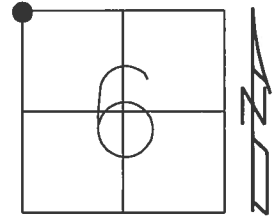


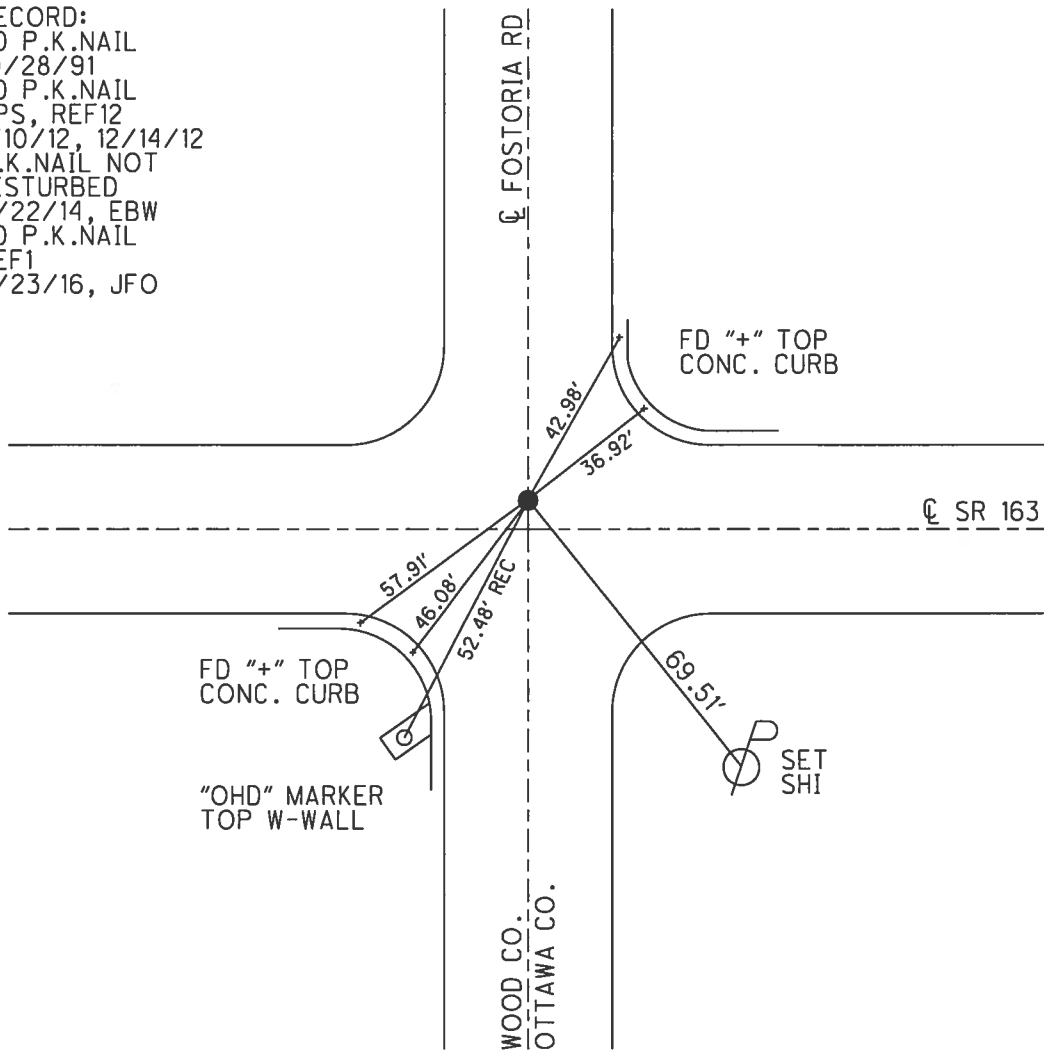
**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

PERSONNEL	REFERENCE NO.	<u>1</u>	SHEET	<u>1</u>	OF	<u>23</u>
NOTES	<u>CARSON</u>	DATE	<u>5/22/17</u>	ROUTE	<u>SR 163</u>	
H.C.	<u>O'DONNELL</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>OTTAWA</u>	
R.C.	<u>POORE</u>	TEMP.	<u>55°</u>	TOWNSHIP	<u>CLAY</u>	
	<u>RHOADES</u>			SECTION	<u>6</u>	
				T	<u>6</u>	R
				N		E

TYPE MONUMENT P.K.NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☒ PAV'T - ~~RIGHT~~ 4.2'  
8.0' TO LT EDGE PAVEMENT  
 S.L.M. 0+00  
 Grid: Northing: 674719.245 Easting: 1718034.137



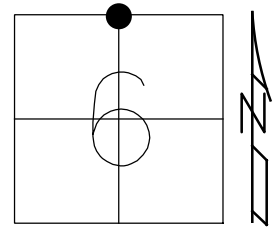
RECORD:  
 FD P.K.NAIL  
 10/28/91  
 FD P.K.NAIL  
 GPS, REF12  
 1/10/12, 12/14/12  
 P.K.NAIL NOT  
 DISTURBED  
 8/22/14, EBW  
 FD P.K.NAIL  
 REF1  
 5/23/16, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

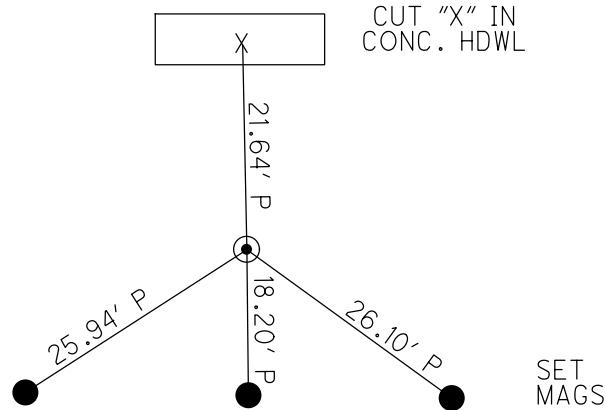
PERSONNEL \_\_\_\_\_ REFERENCE NO. 2 SHEET 2 OF 23  
 NOTES RYALL DATE 5/8/03 ROUTE SR 163  
 H.C. CANTERBURY WEATHER CLOUDY COUNTY OTTAWA  
 R.C. BARNHISEL TEMP. 58° TOWNSHIP CLAY  
 DWG BY RHOADES PID 102951 SECTION 8  
 T 6 N R 13 E

TYPE MONUMENT CMON W/1" IPIN  
~~ON SURFACE~~ - BELOW 6"  
 OFFSET  $\odot$  PAVEMENT 35.7' LT : ~~RT~~  
23.5' LT TO LT EDGE PAVEMENT  
 STATION: 20+72.35



HORIZ. DATUM: NAD83 2011 GEOID: NAVD88 2018  
 GRID: NORTHING: 674685.446 EASTING: 1720102.773

RECORD:  
 CMON SET  
 2003  
 FD CMON  
 REFOTT2  
 12/14/12, RJL  
 FD 1" IPIN  
 6" DOWN  
 REF2  
 5/23/16, JFO  
 7/15/22, TDN



$\odot$  SR 163

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 3

SHEET 3 OF 23

NOTES MILLER

DATE 12/9/22

ROUTE SR 163

H.C. NIESE

WEATHER OVERCAST

COUNTY OTTAWA

R.C. AUBLE

TEMP. 36°

TOWNSHIP CLAY

RHOADES

DWG BY RHOADES

PID 102951

SECTION 6

T 6 N R 13 E

TYPE MONUMENT CMON W/ ODOT DISK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 49' LT : ~~RT~~

- TO - EDGE PAVEMENT

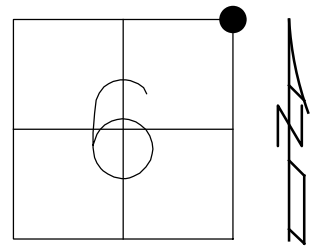
STATION: 47+09.03

HORZ.DATUM: NAD83 2011

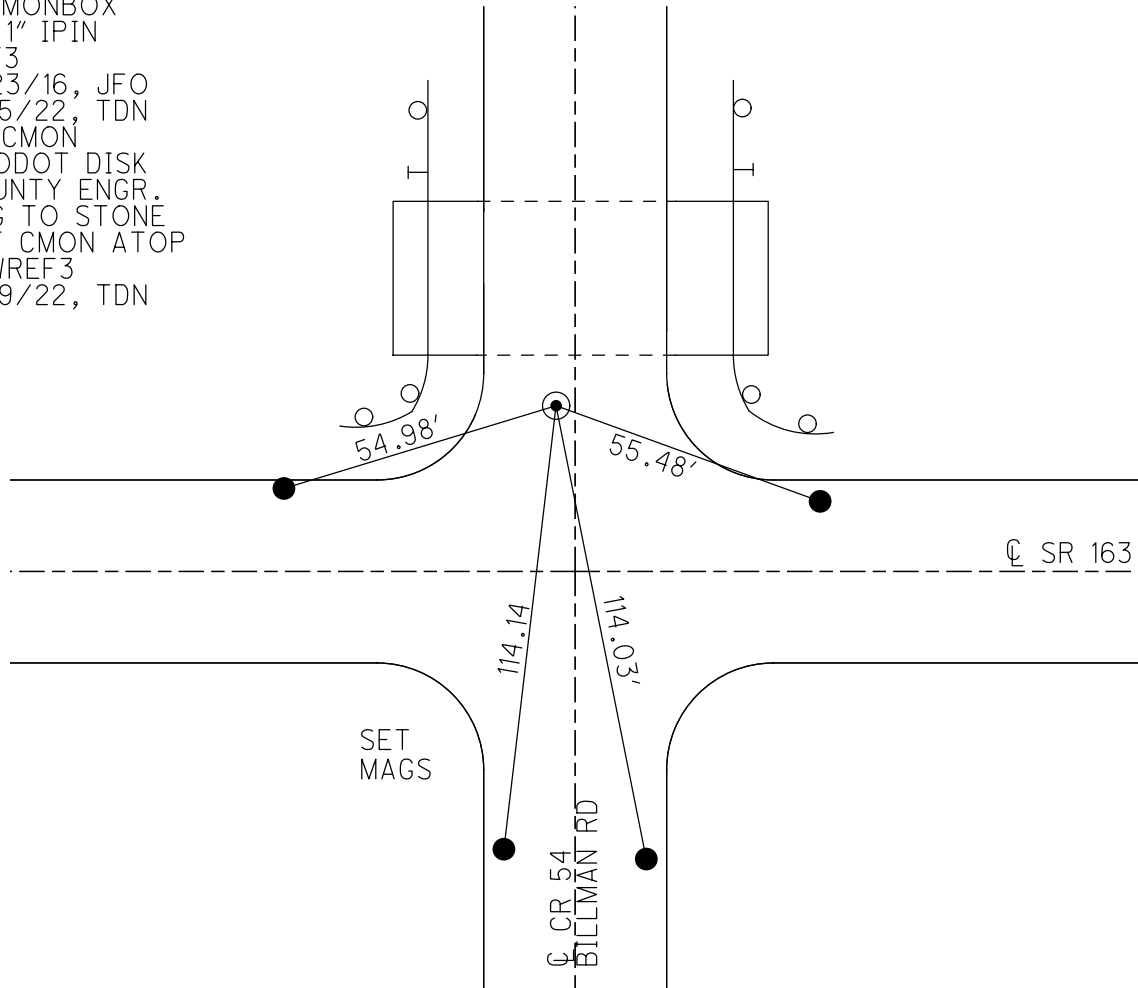
GEOID: NAVD88 2018

GRID: NORTHING: 674698.047

EASTING: 1722739.544



RECORD:  
 MONBOX SET  
 2003  
 FD MONBOX  
 W/ 1" IPIN  
 REF3  
 5/23/16, JFO  
 7/15/22, TDN  
 FD CMON  
 W/ODOT DISK  
 COUNTY ENGR.  
 DUG TO STONE  
 SET CMON ATOP  
 NEWREF3  
 12/9/22, TDN



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 4

SHEET 4 OF 23

NOTES CARSON

DATE 5/22/17

ROUTE SR 163

H.C. O'DONNELL

WEATHER FAIR

COUNTY OTTAWA

R.C. POORE  
RHOADES

TEMP. 55°

TOWNSHIP CLAY

DWG BY RHOADES PID 102951

SECTION 5

T 6 N R 13 E

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 23.2' LT : ~~RT~~

10.5' LT TO LT EDGE PAVEMENT

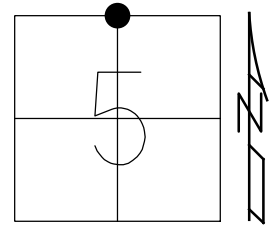
STATION: 73+57.30

HORZ.DATUM: NAD83 2011

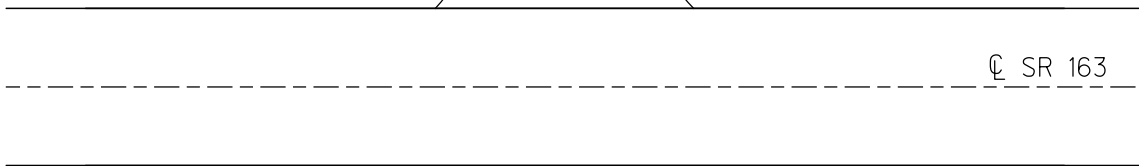
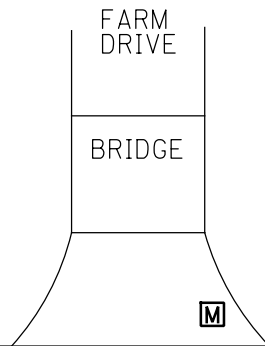
GEOID: NAVD88 2018

GRID: NORTHING: 674696.781

EASTING: 1725387.582



RECORD:  
DNF POINT  
1970, 1991, 2003  
RELOCATION PLAN 2003  
OTT-163-0.04  
R/W MON SET  
FD MONBOX W/1" IPIN  
REF4  
5/23/15, JFO  
7/15/22, TDN

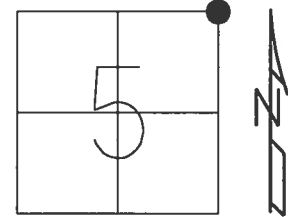




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

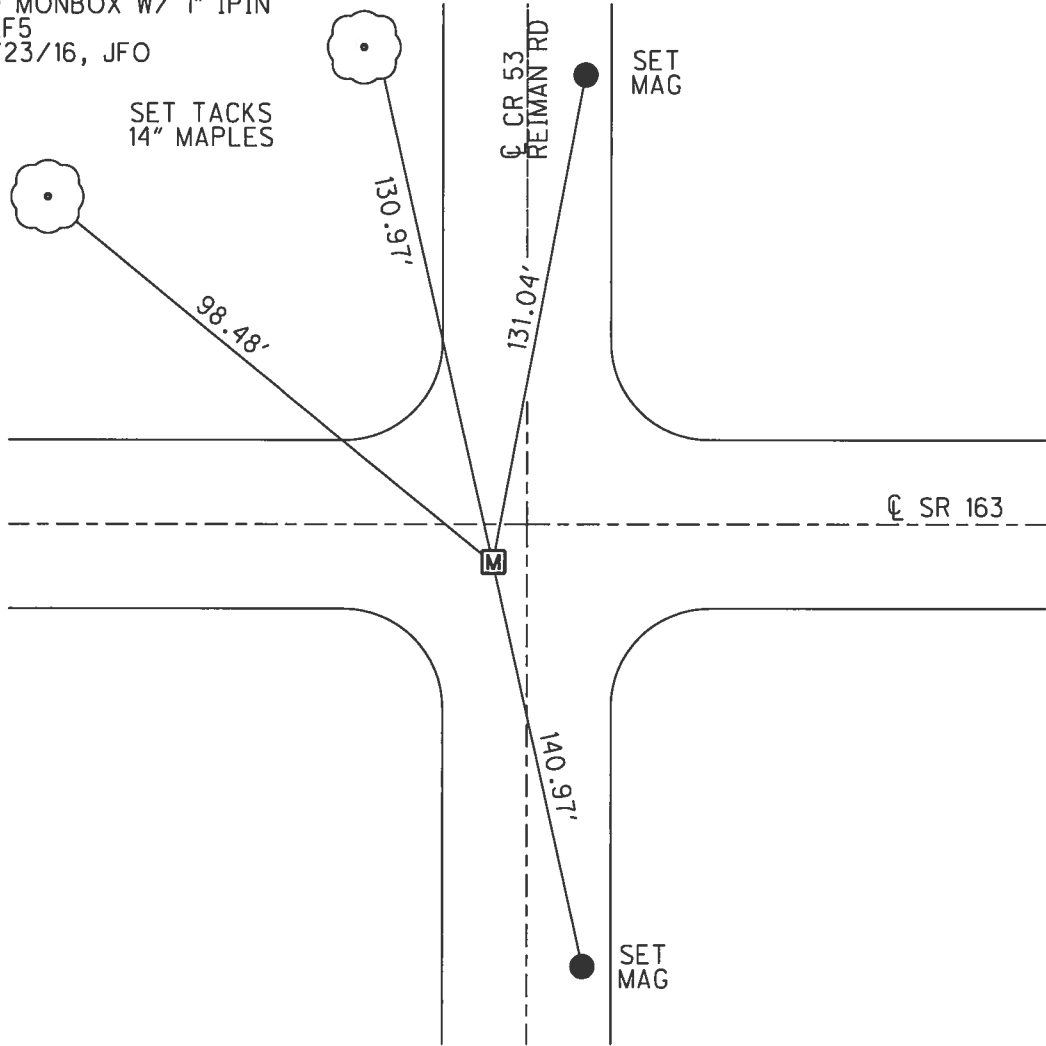
PERSONNEL \_\_\_\_\_ REFERENCE NO. 5 SHEET 5 OF 23  
 NOTES RYALL DATE 05/08/03 ROUTE SR 163  
 H.C. CANTERBURY WEATHER CLOUDY COUNTY OTTAWA  
 R.C. BARNHISEL TEMP. 58° TOWNSHIP CLAY  
 SECTION 5  
 T 6 N R 13 E

TYPE MONUMENT MONBOX W/ 1" IPIN  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - ℄ PAV'T - RIGHT 1.8'  
- TO - EDGE PAVEMENT  
 S.L.M. 100+05.92



GRID: NORTHING: 674694.435 EASTING: 1728035.715

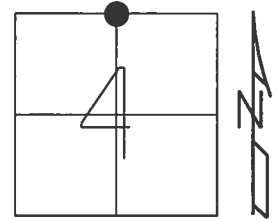
RECORD:  
 MON. BOX SET FROM NEW CONST. 2003  
 FD MONBOX W/ 1" IPIN  
 REF5  
 5/23/16, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

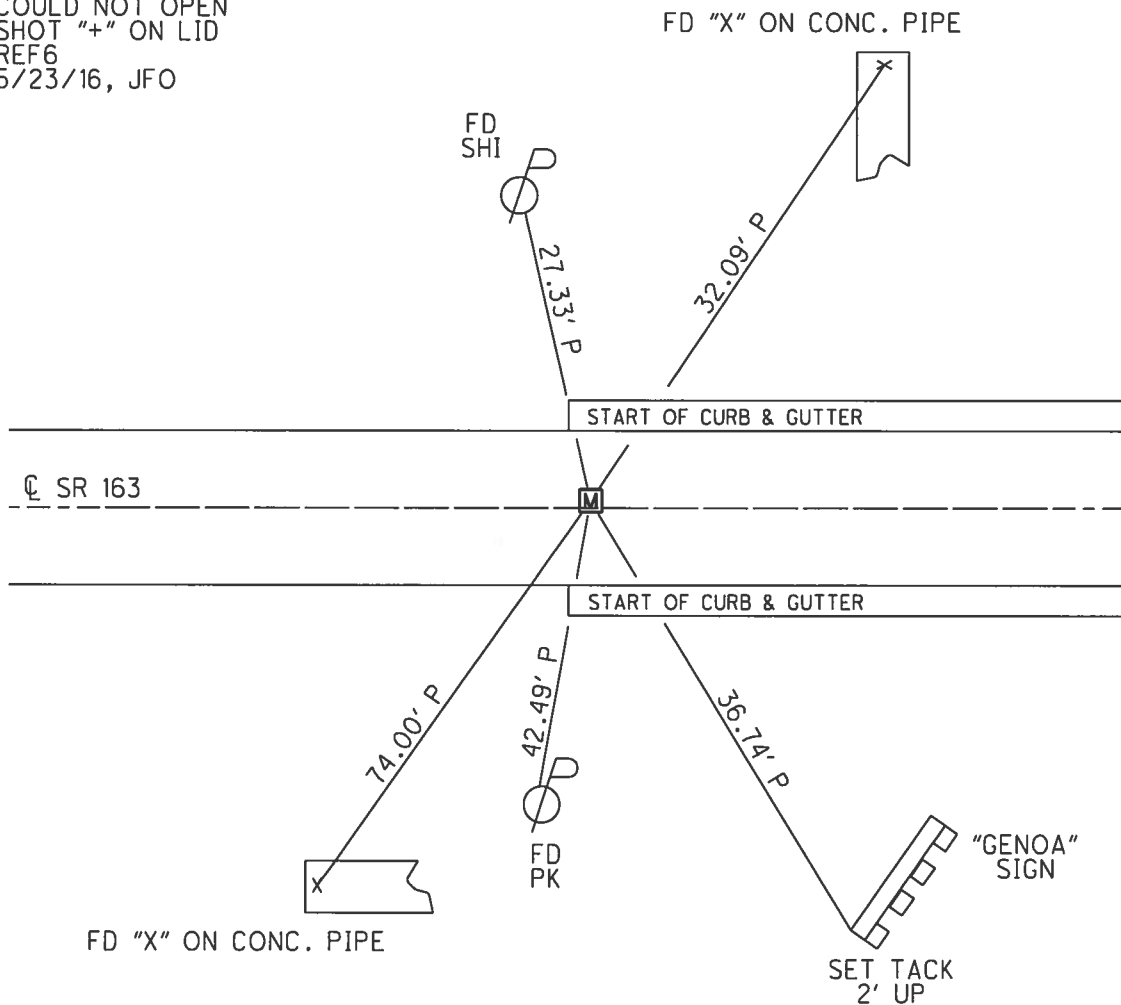
PERSONNEL \_\_\_\_\_ REFERENCE NO. 6 SHEET 6 OF 23  
 NOTES RYALL DATE 05/08/03 ROUTE SR 163  
 H.C. CANTERBURY WEATHER CLOUDY COUNTY OTTAWA  
 R.C. BARNHISEL TEMP. 58° TOWNSHIP CLAY  
 SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT MONBOX W/ 1" IPIN  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT -  $\text{C}$  PAV'T - ~~RIGHT~~ 0.5'  
11.5' TO LT EDGE PAVEMENT  
 S.L.M. 126+62.02



GRID: NORTHING: 674713.823 EASTING: 1730691.720

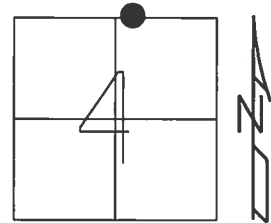
RECORD:  
 FD MONBOX  
 COULD NOT OPEN  
 SHOT "+" ON LID  
 REF6  
 5/23/16, JFO



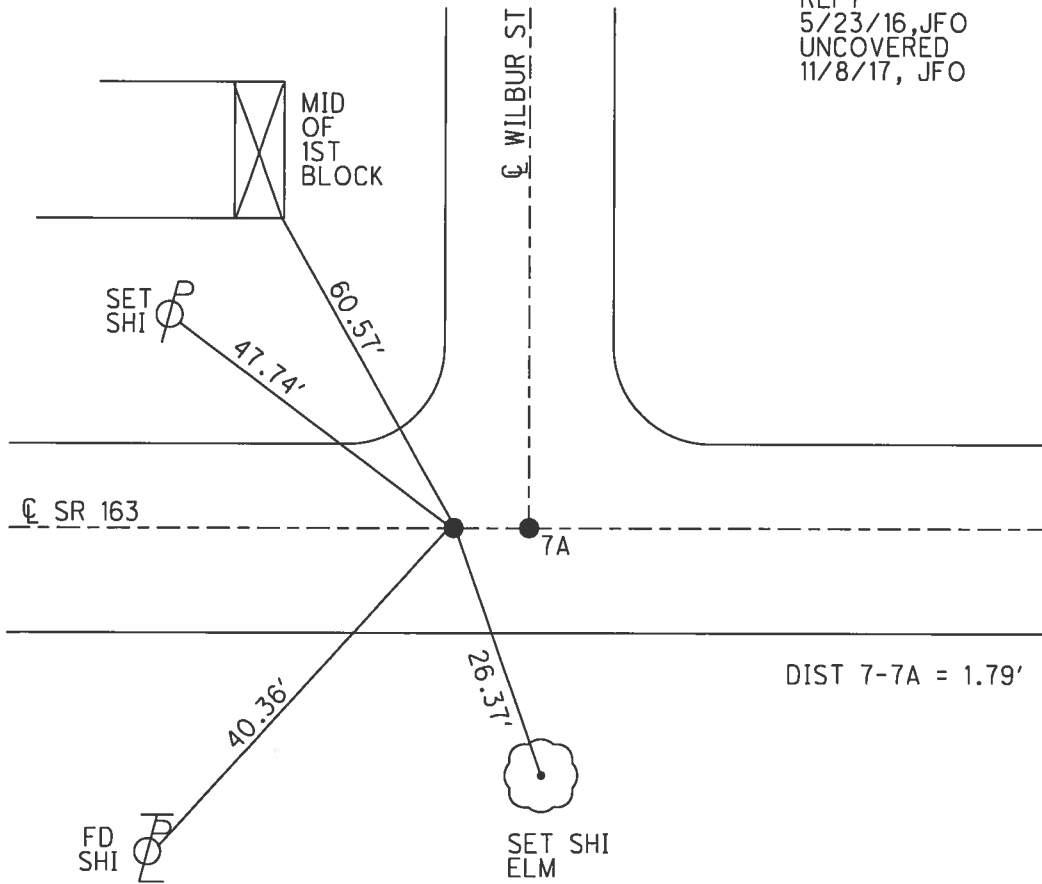
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 7 SHEET 7 OF 23  
 NOTES CARSON \_\_\_\_\_ DATE 5/22/17 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° \_\_\_\_\_ TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT CMON  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ℄ PAV'T - RIGHT ON \_\_\_\_\_  
14' TO RT FACE OF CURB  
 S.L.M. 129+91.97  
 GRID: NORTHING: 674716.084 EASTING: 1731021.654



RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON  
 REF 7  
 5/23/16, JFO  
 UNCOVERED  
 11/8/17, JFO

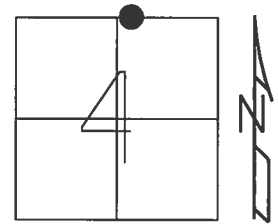


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 7 A SHEET 8 OF 23

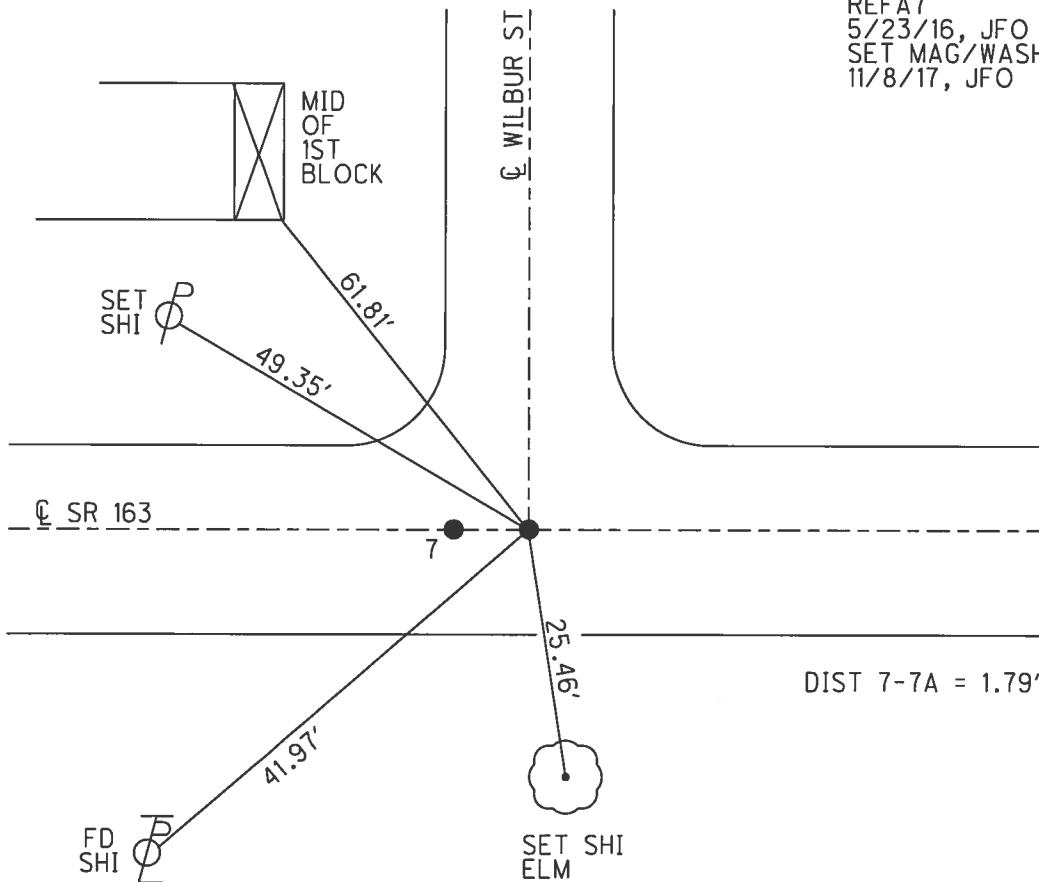
NOTES BEAUMONT DATE 5/8/03 ROUTE SR 163  
 H.C. HOMAN WEATHER SUNNY COUNTY OTTAWA  
 R.C. GLASS TEMP. 50° TOWNSHIP CLAY  
 SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT MAG SHANK  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - CL PAV'T - RIGHT ON \_\_\_\_\_  
14' TO RT EDGE PAVEMENT  
 S.L.M. 129+93.76



GRID: NORTHING: 674716.209 EASTING: 1731023.446

RECORD:  
 SET MAG/WASHER  
 3/1/04, DCH  
 FD MAG SHANK  
 REFA7  
 5/23/16, JFO  
 SET MAG/WASHER  
 11/8/17, JFO

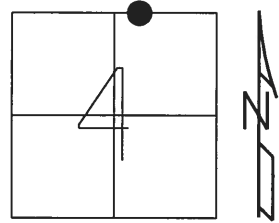


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 8 SHEET 9 OF 23

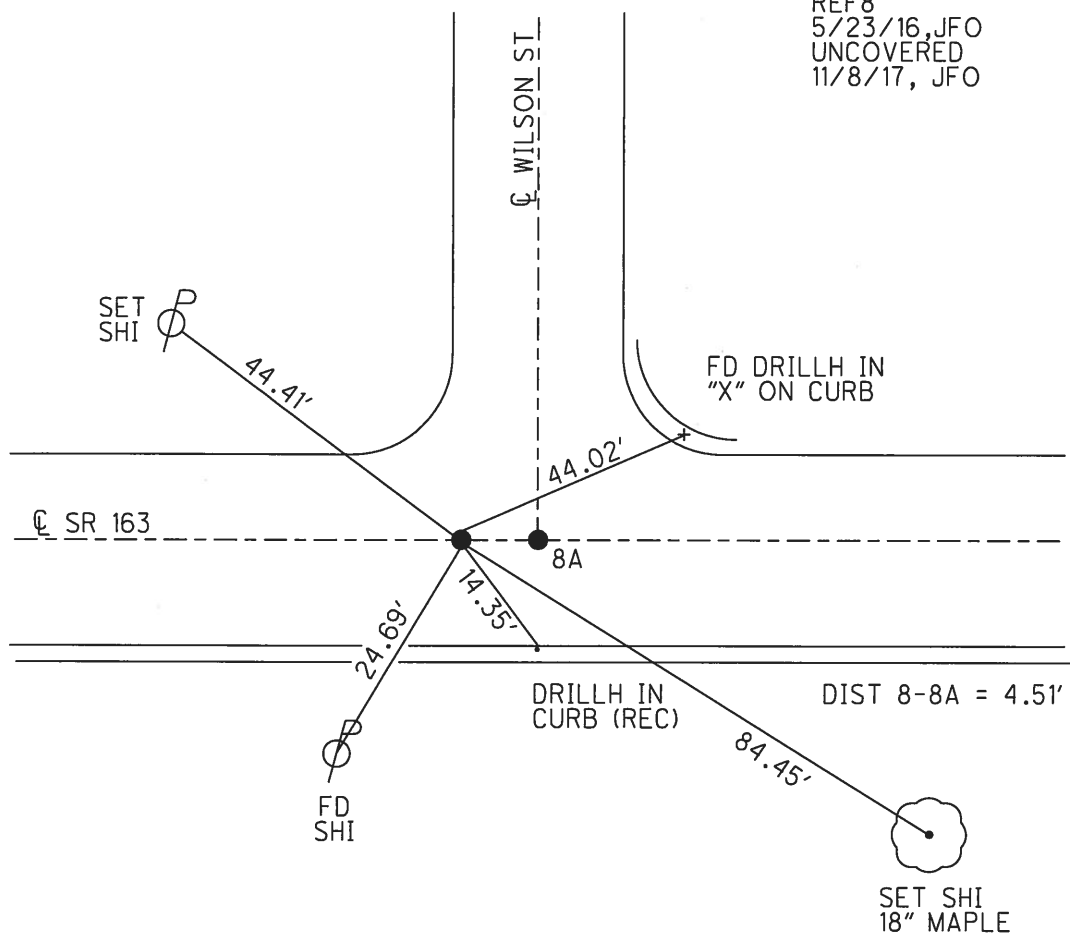
NOTES CARSON \_\_\_\_\_ DATE 5/22/17 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° \_\_\_\_\_ TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 4 \_\_\_\_\_  
 T 6 N R 13 E

TYPE MONUMENT CMON  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - CL PAV'T - RIGHT ON \_\_\_\_\_  
14' TO RT EDGE PAVEMENT  
 S.L.M. 133+76.47



GRID: NORTHING: 674718.947 EASTING: 1731406.139

RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON  
 REF 8  
 5/23/16, JFO  
 UNCOVERED  
 11/8/17, JFO



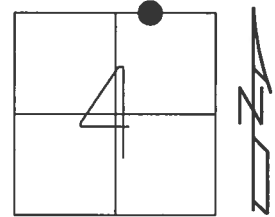


**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

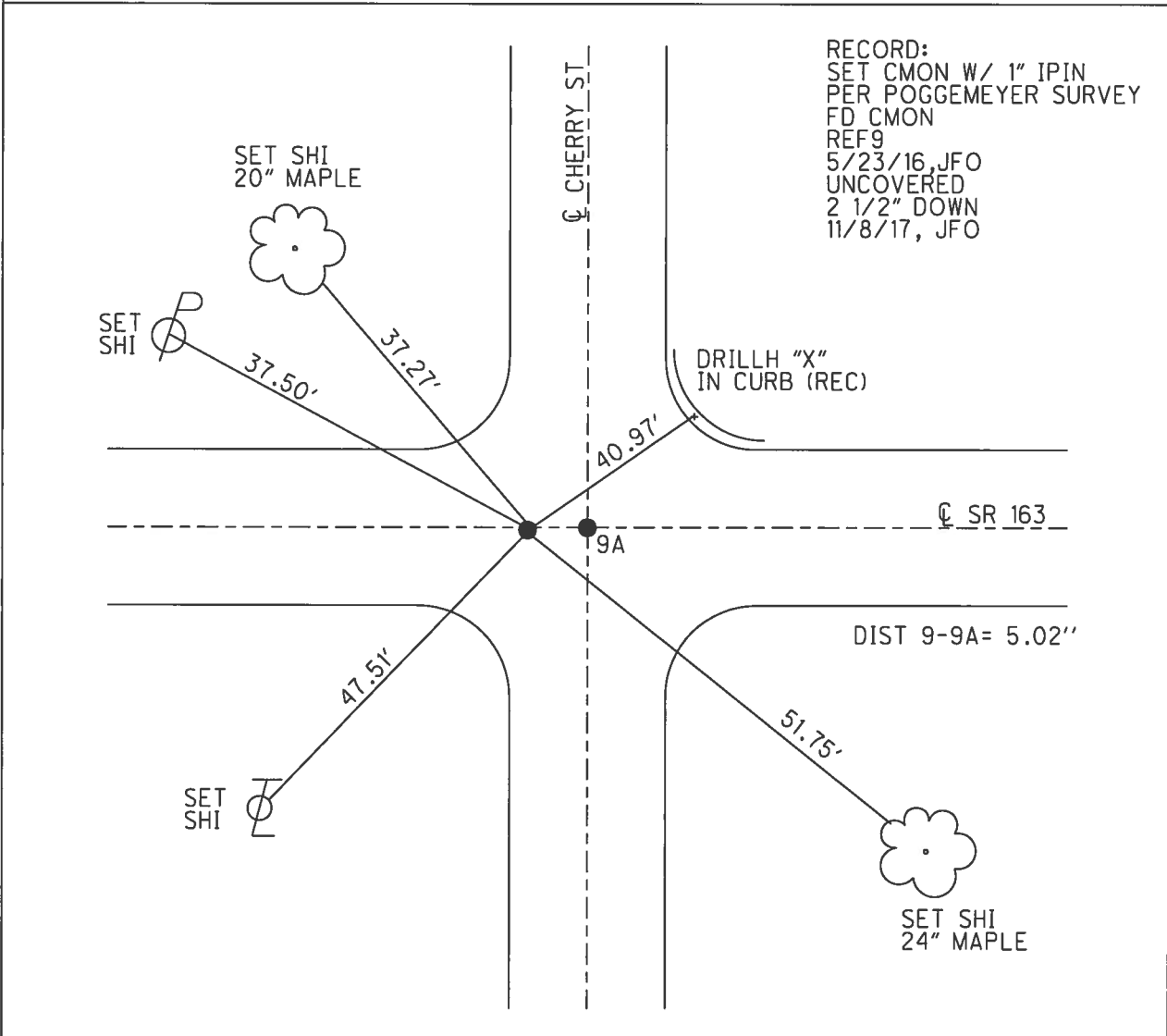
PERSONNEL \_\_\_\_\_ REFERENCE NO. 9 SHEET 11 OF 23

NOTES CARSON \_\_\_\_\_ DATE 5/8/03 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER SUNNY \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 50° \_\_\_\_\_ TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT \_\_\_\_\_ CMON \_\_\_\_\_  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ☉ PAV'T - RIGHT ON \_\_\_\_\_  
 - TO - EDGE PAVEMENT \_\_\_\_\_  
 S.L.M. 137+63.17



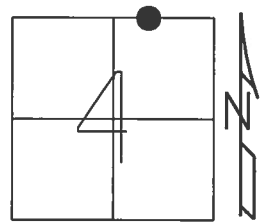
GRID: NORTHING: 674721.729 EASTING: 1731792.834



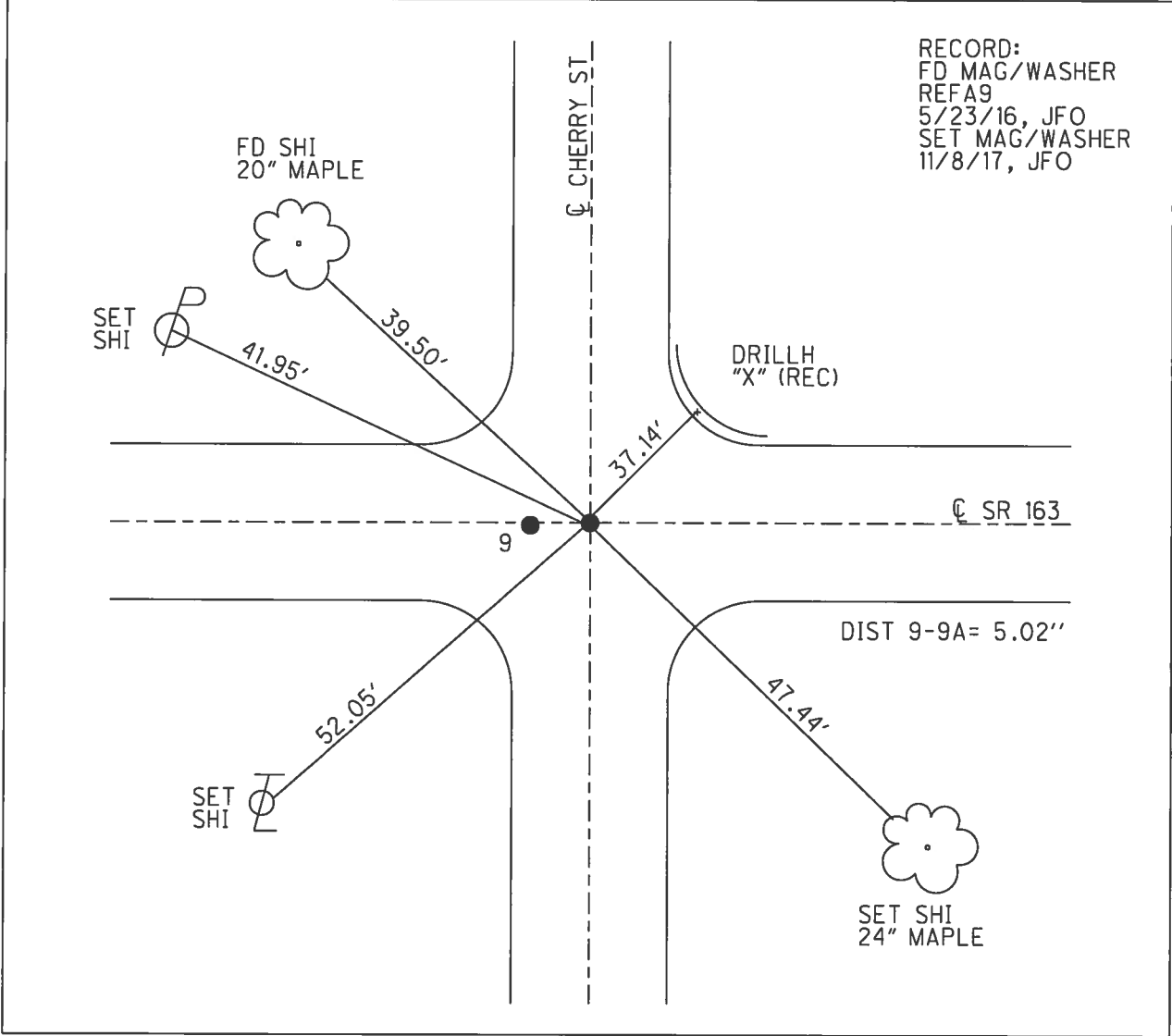
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 9 A SHEET 12 OF 23  
 NOTES CARSON DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE TEMP. 55° TOWNSHIP CLAY  
 \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - ☉ PAV'T - RIGHT ON \_\_\_\_\_  
 - TO - EDGE PAVEMENT  
 S.L.M. 137+68.19



GRID: NORTHING: 674721.734 EASTING: 1731797.859



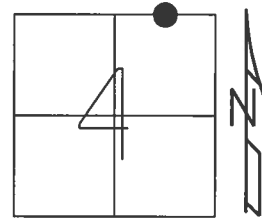


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 10 SHEET 13 OF 23

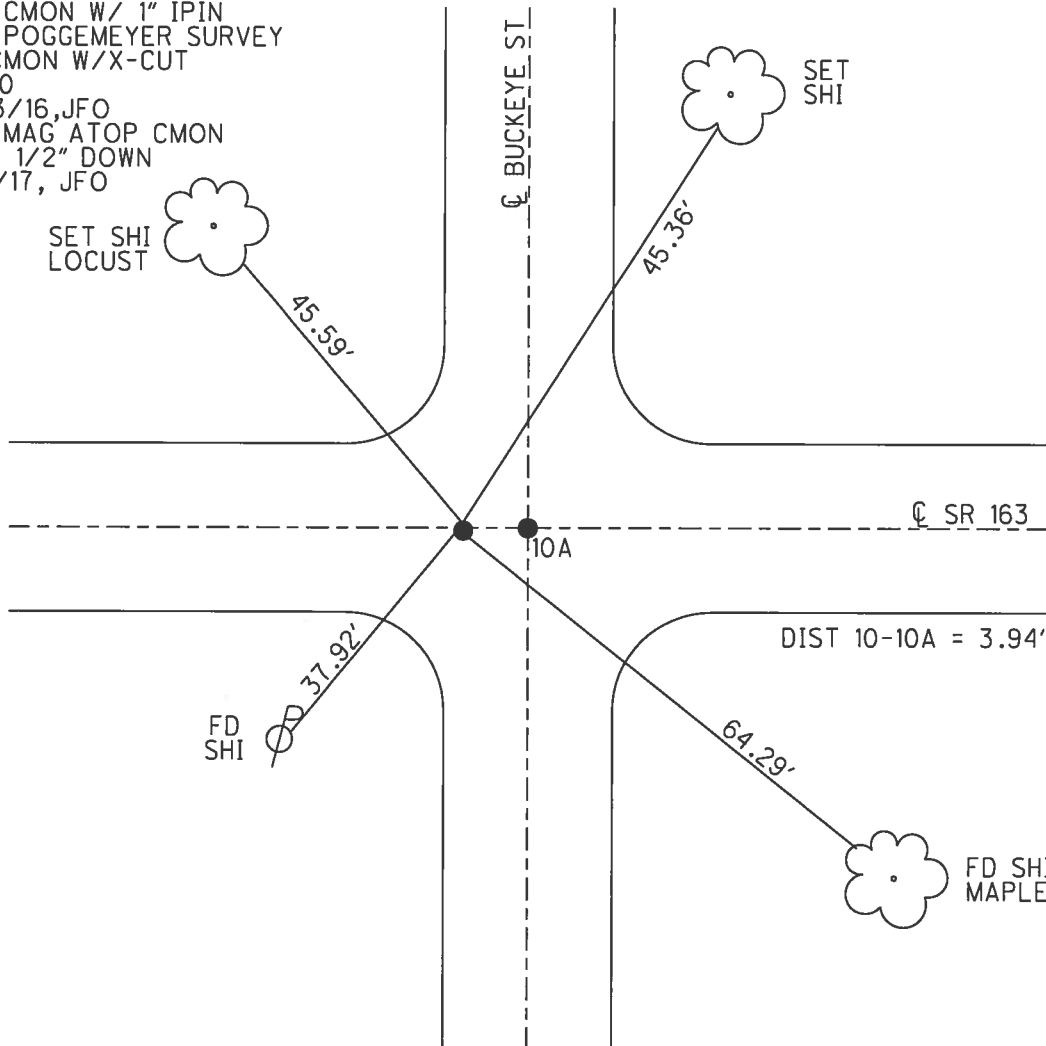
NOTES CARSON \_\_\_\_\_ DATE 5/22/17 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° \_\_\_\_\_ TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT CMON W/ X-CUT  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - ☒ PAV'T ~~RIGHT~~ ON, 4' W OF ☒ N  
 - TO - EDGE PAVEMENT  
 S.L.M. 141+51.63



GRID: NORTHING: 674724.635 EASTING: 1732181.287

RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON W/X-CUT  
 REF10  
 5/23/16, JFO  
 SET MAG ATOP CMON  
 FD 2 1/2" DOWN  
 11/8/17, JFO

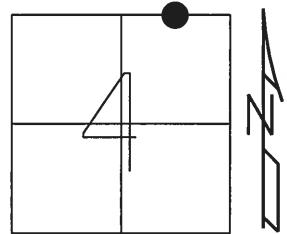


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

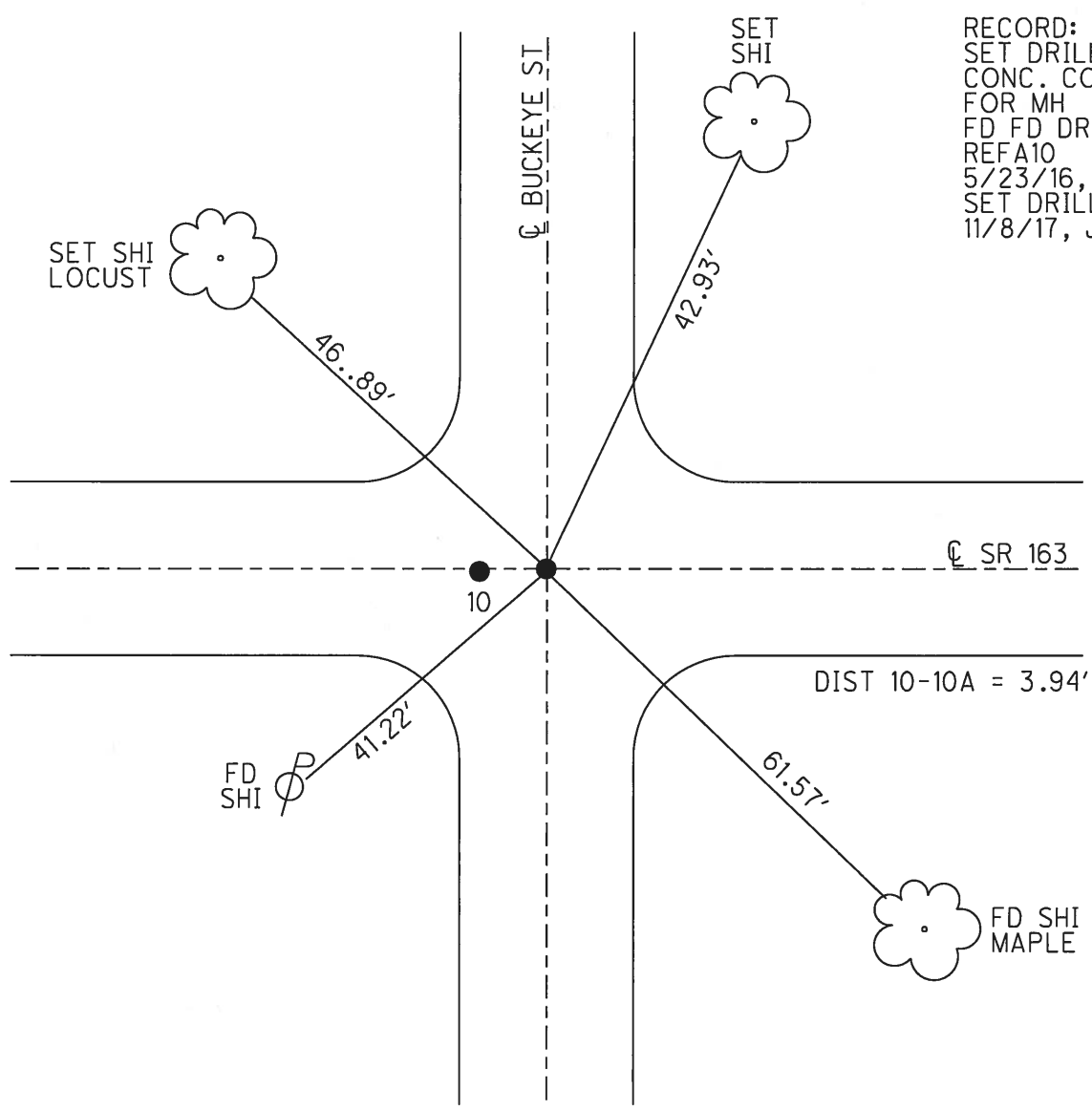
PERSONNEL \_\_\_\_\_ REFERENCE NO. 10 A SHEET 14 OF 23

NOTES CARSON DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE TEMP. 55° TOWNSHIP CLAY  
RHOADES SECTION 4  
T 6 N R 13 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ☉ PAV'T - RIGHT ON \_\_\_\_\_  
 - TO - EDGE PAVEMENT  
 S.L.M. 141+55.57



GRID: NORTHING: 674724.723 EASTING: 1732185.226



RECORD:  
 SET DRILLH IN  
 CONC. COLLAR  
 FOR MH  
 FD FD DRILLH  
 REFA10  
 5/23/16, JFO  
 SET DRILLH  
 11/8/17, JFO

**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

PERSONNEL \_\_\_\_\_ REFERENCE NO. 11 SHEET 15 OF 23

NOTES CARSON \_\_\_\_\_ DATE 5/22/17 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° \_\_\_\_\_ TOWNSHIP CLAY  
 \_\_\_\_\_ RHOADES \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT CMON

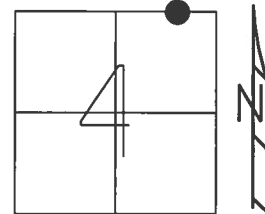
ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

LEFT -  $\phi$  PAV'T - RIGHT ON, 2.6' W OF  $\phi$  N

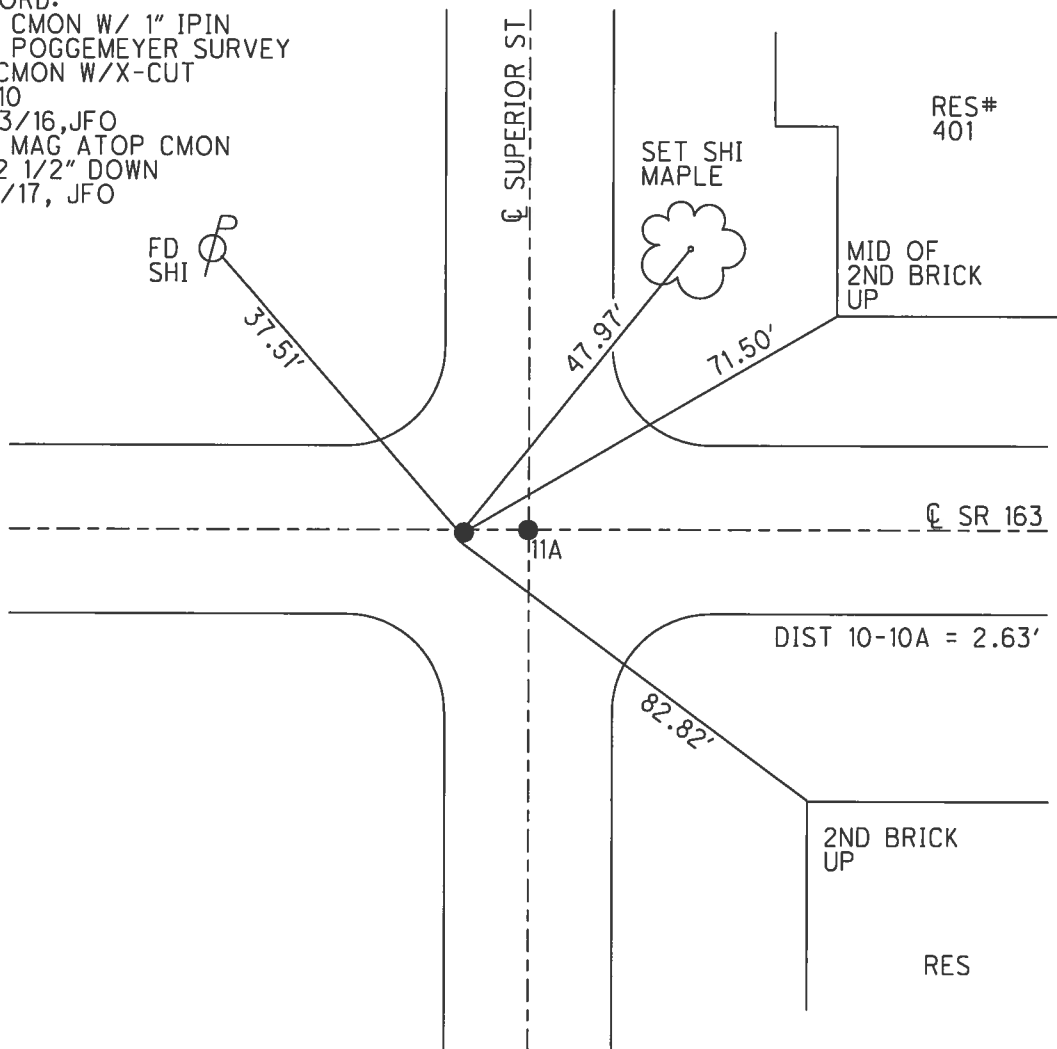
- TO - EDGE PAVEMENT

S.L.M. 145+40.10

GRID: NORTHING: 674727.509 EASTING: 1732569.740



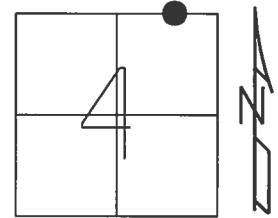
RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON W/X-CUT  
 REF10  
 5/23/16, JFO  
 SET MAG ATOP CMON  
 FD 2 1/2" DOWN  
 11/8/17, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

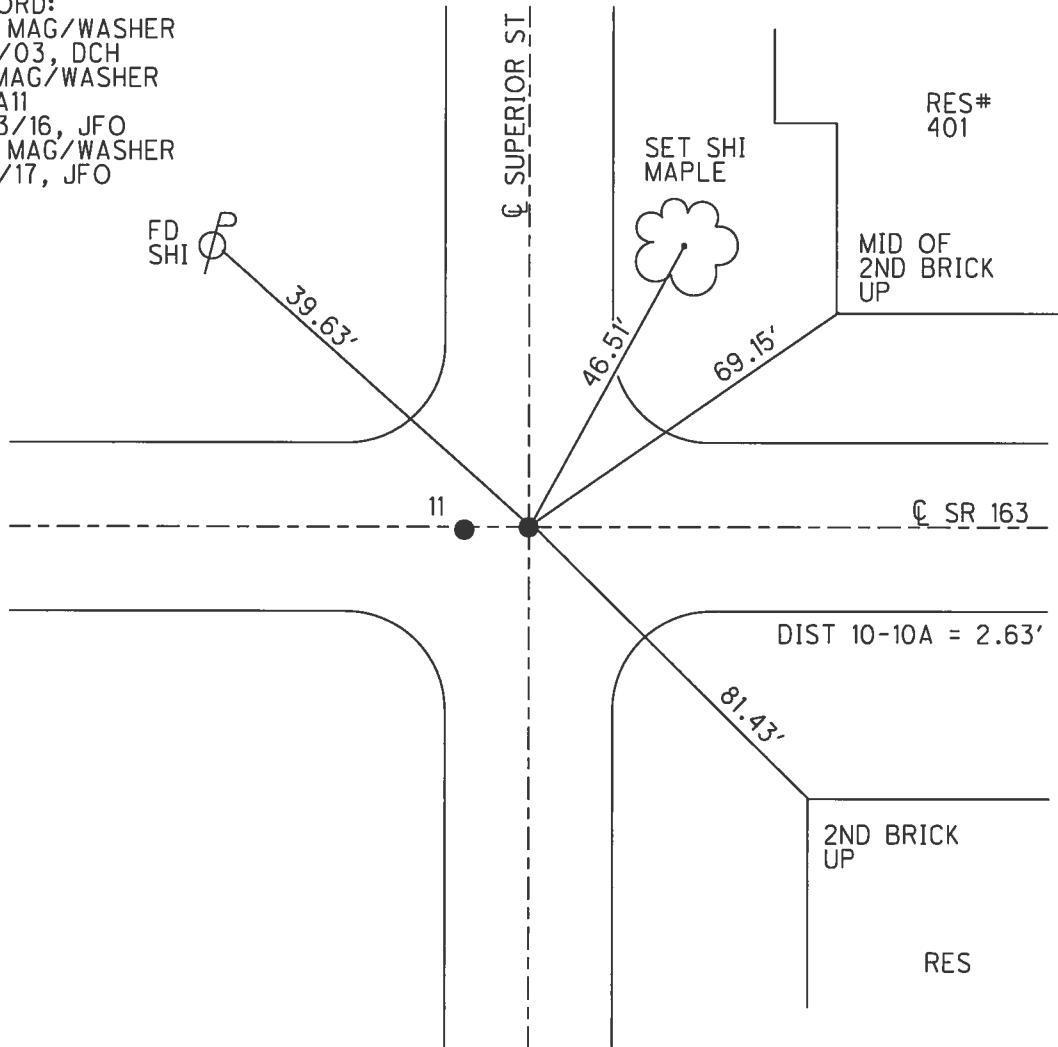
PERSONNEL \_\_\_\_\_ REFERENCE NO. 11 A SHEET 16 OF 23  
 NOTES CARSON DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE TEMP. 55° TOWNSHIP CLAY  
RHOADES SECTION 4  
T 6 N R 13 E

TYPE MONUMENT MAG/WASHER  
~~ON SURFACE~~ - BELOW 1.5"  
 LEFT - ☉ PAV'T - RIGHT ON  
- TO - EDGE PAVEMENT  
 S.L.M. 145+42.73



GRID: NORTHING: 674727.600 EASTING: 1732572.358

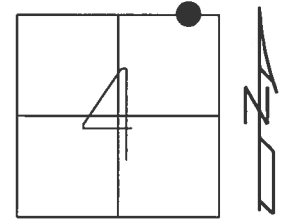
RECORD:  
 SET MAG/WASHER  
 3/3/03, DCH  
 FD MAG/WASHER  
 REFA11  
 5/23/16, JFO  
 SET MAG/WASHER  
 11/8/17, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

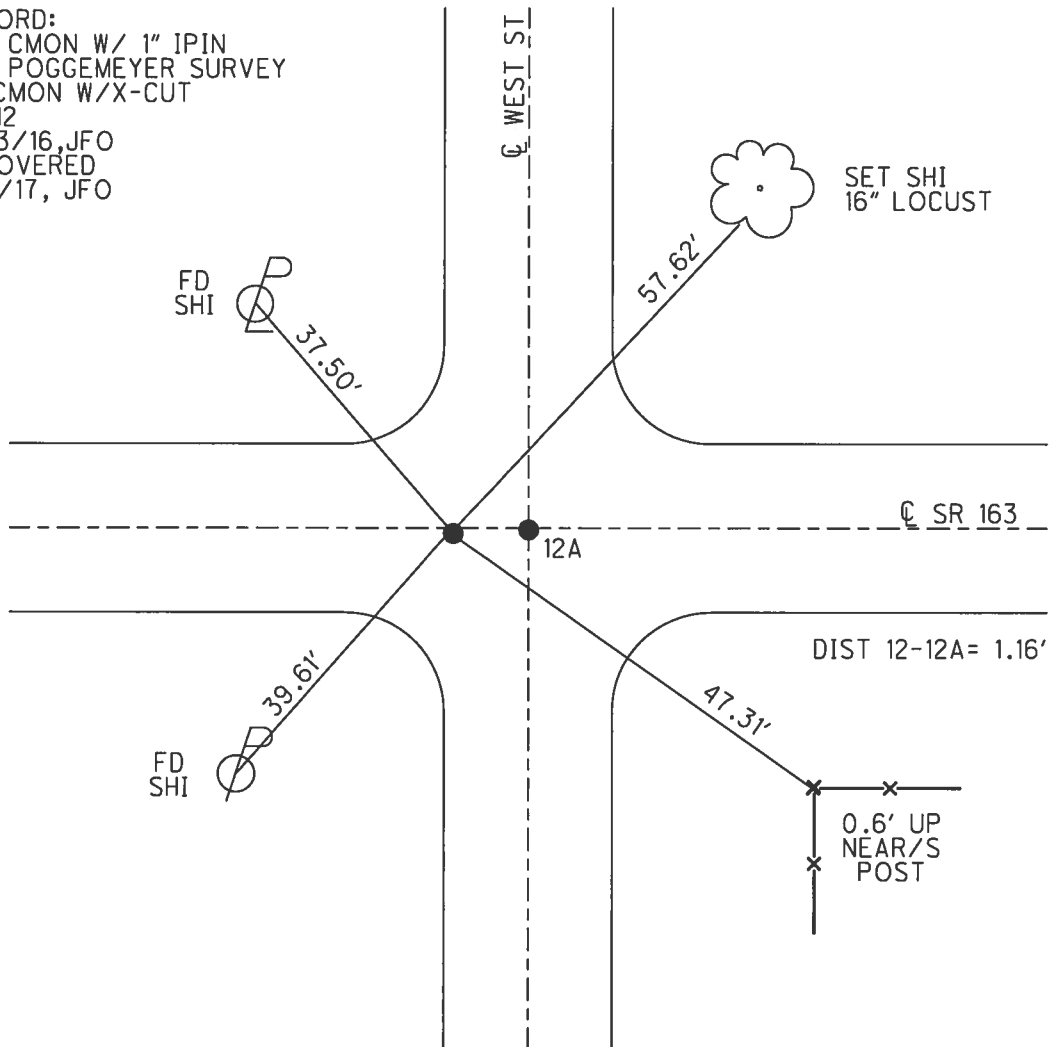
PERSONNEL \_\_\_\_\_ REFERENCE NO. 12 SHEET 17 OF 23  
 NOTES CARSON \_\_\_\_\_ DATE 5/22/17 \_\_\_\_\_ ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR \_\_\_\_\_ COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° \_\_\_\_\_ TOWNSHIP CLAY  
 \_\_\_\_\_ RHOADES \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT CMON  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ☉ PAV'T - RIGHT ON \_\_\_\_\_  
12' TO RT EDGE PAVEMENT  
 S.L.M. 149+28.61



GRID: NORTHING: 674730.332 EASTING: 1732958.243

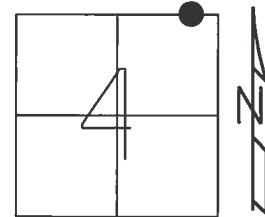
RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON W/X-CUT  
 REF12  
 5/23/16, JFO  
 UNCOVERED  
 11/8/17, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

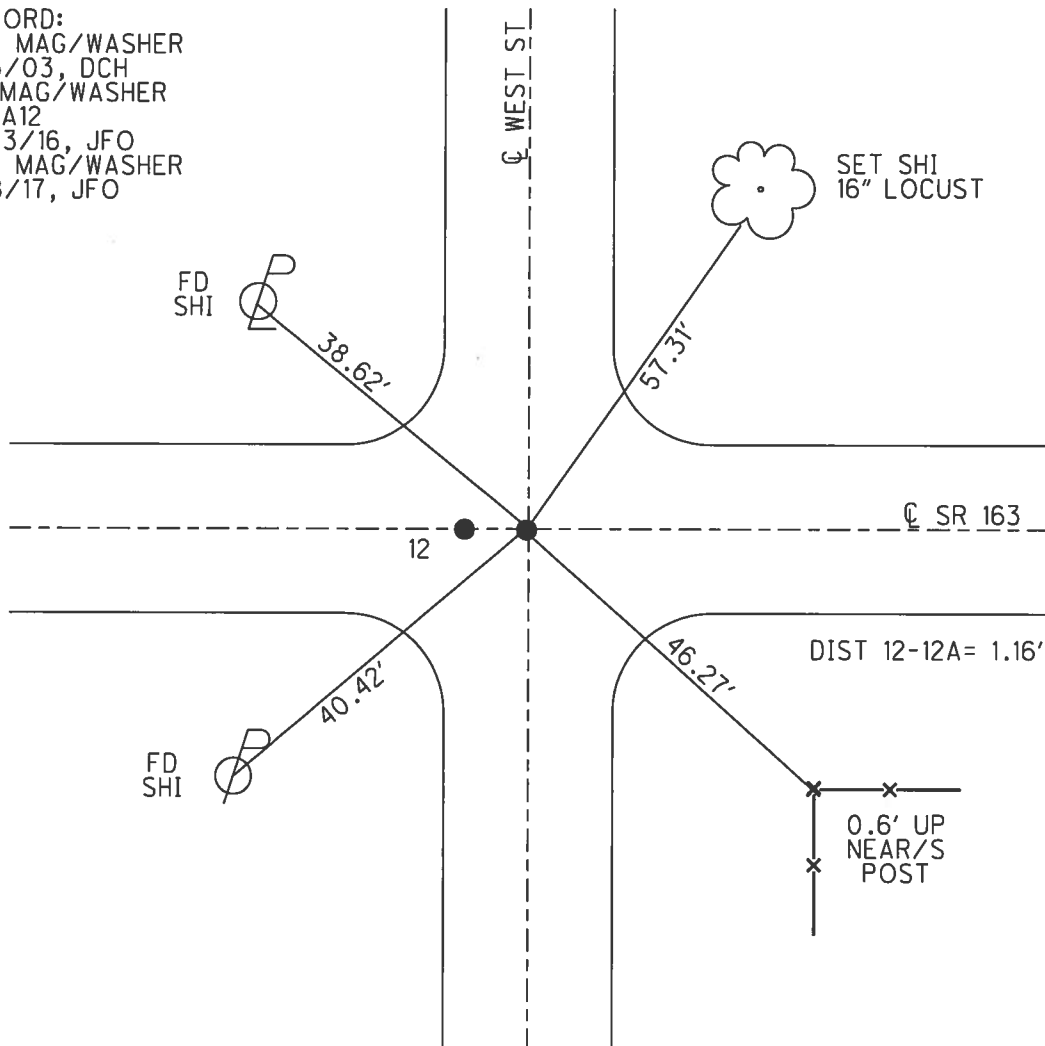
PERSONNEL \_\_\_\_\_ REFERENCE NO. 12 A SHEET 18 OF 23  
 NOTES CARSON DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE TEMP. 55° TOWNSHIP CLAY  
 \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - CL PAV'T - RIGHT ON  
12' TO RT EDGE PAVEMENT  
 S.L.M. 149+29.77



GRID: NORTHING: 674730.151 EASTING: 1732959.395

RECORD:  
 SET MAG/WASHER  
 3/3/03, DCH  
 FD MAG/WASHER  
 REFA12  
 5/23/16, JFO  
 SET MAG/WASHER  
 11/8/17, JFO



DIST 12-12A = 1.16'

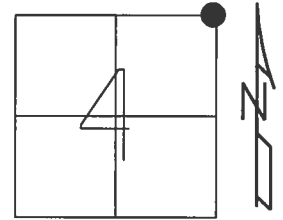
0.6' UP  
 NEAR/S  
 POST

**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

PERSONNEL \_\_\_\_\_ REFERENCE NO. 13 SHEET 19 OF 23

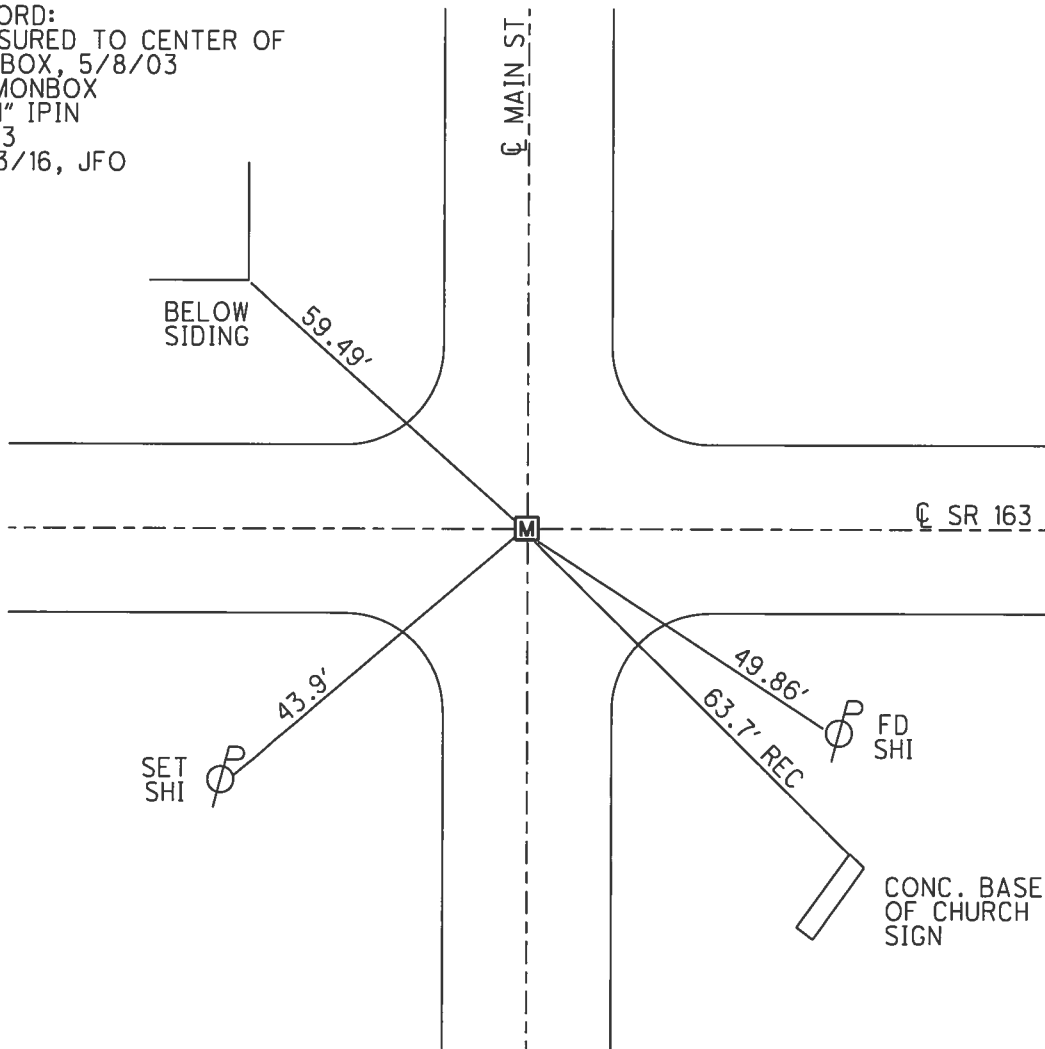
NOTES BEAUMONT DATE 5/8/03 ROUTE SR 163  
 H.C. HOMAN WEATHER SUNNY COUNTY OTTAWA  
 R.C. GLASS TEMP. 50° TOWNSHIP CLAY  
 SECTION 4  
 T 6 N R 13 E

TYPE MONUMENT MONBOX W/1" IPIN  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - RIGHT ON  
12' TO RT EDGE PAVEMENT  
 S.L.M. 153+17.04



GRID: NORTHING: 674733.230 EASTING: 1733346.661

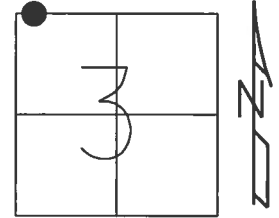
RECORD:  
 MEASURED TO CENTER OF  
 MONBOX, 5/8/03  
 FD MONBOX  
 W/ 1" IPIN  
 REF13  
 5/23/16, JFO



**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

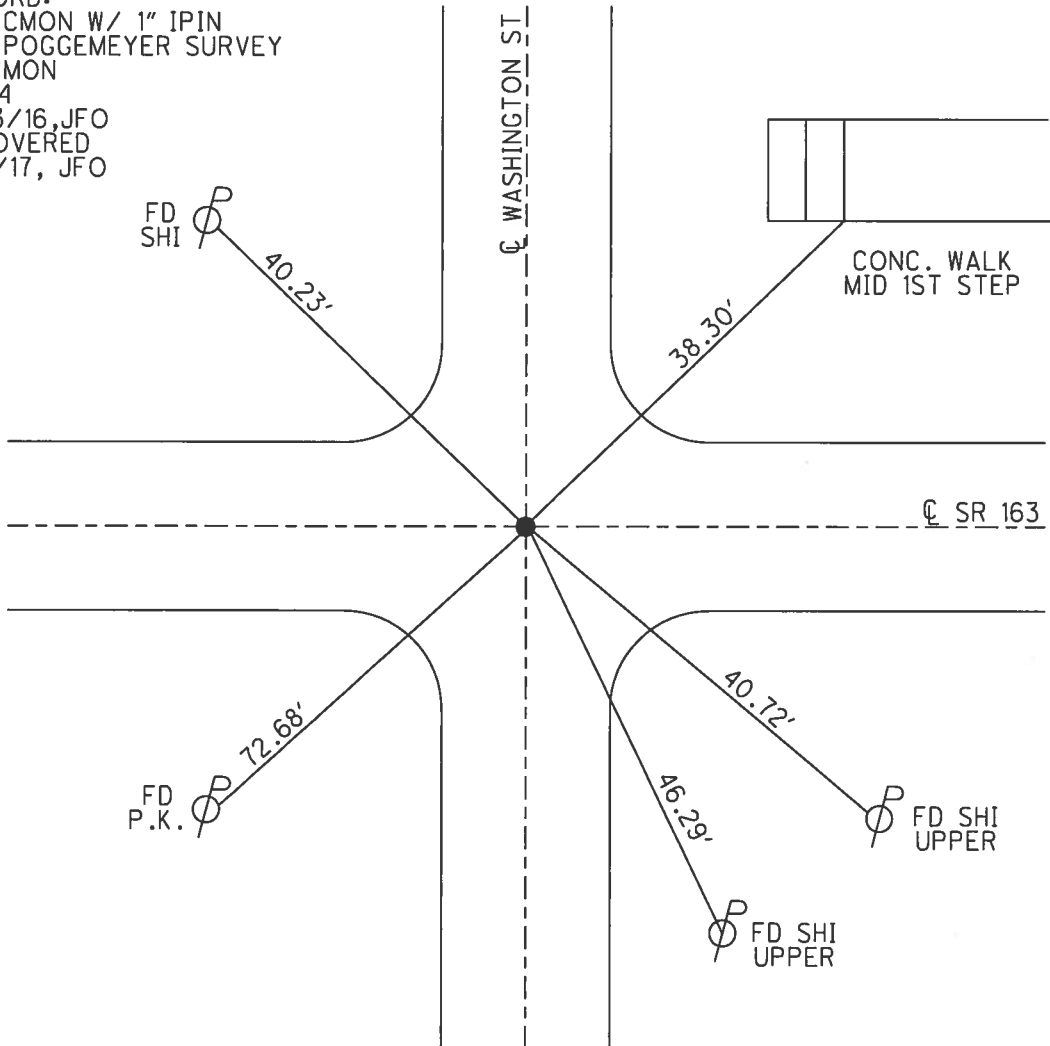
PERSONNEL \_\_\_\_\_ REFERENCE NO. 14 SHEET 20 OF 23  
 NOTES CARSON \_\_\_\_\_ DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 58° TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 3  
 T 6 N R 13 E

TYPE MONUMENT CMON  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - RIGHT ON  
 - TO - EDGE PAVEMENT  
 S.L.M. 157+02.13



GRID: NORTHING: 674737.035 EASTING: 1733731.729

RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON  
 REF14  
 5/23/16, JFO  
 UNCOVERED  
 11/8/17, JFO





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 15 SHEET 21 OF 23

NOTES CARSON \_\_\_\_\_ DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 3  
 T 6 N R 13 E

TYPE MONUMENT \_\_\_\_\_ CMON W/HEX BOLT \_\_\_\_\_

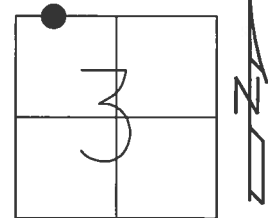
ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

LEFT -  $\odot$  PAV'T - RIGHT ON \_\_\_\_\_

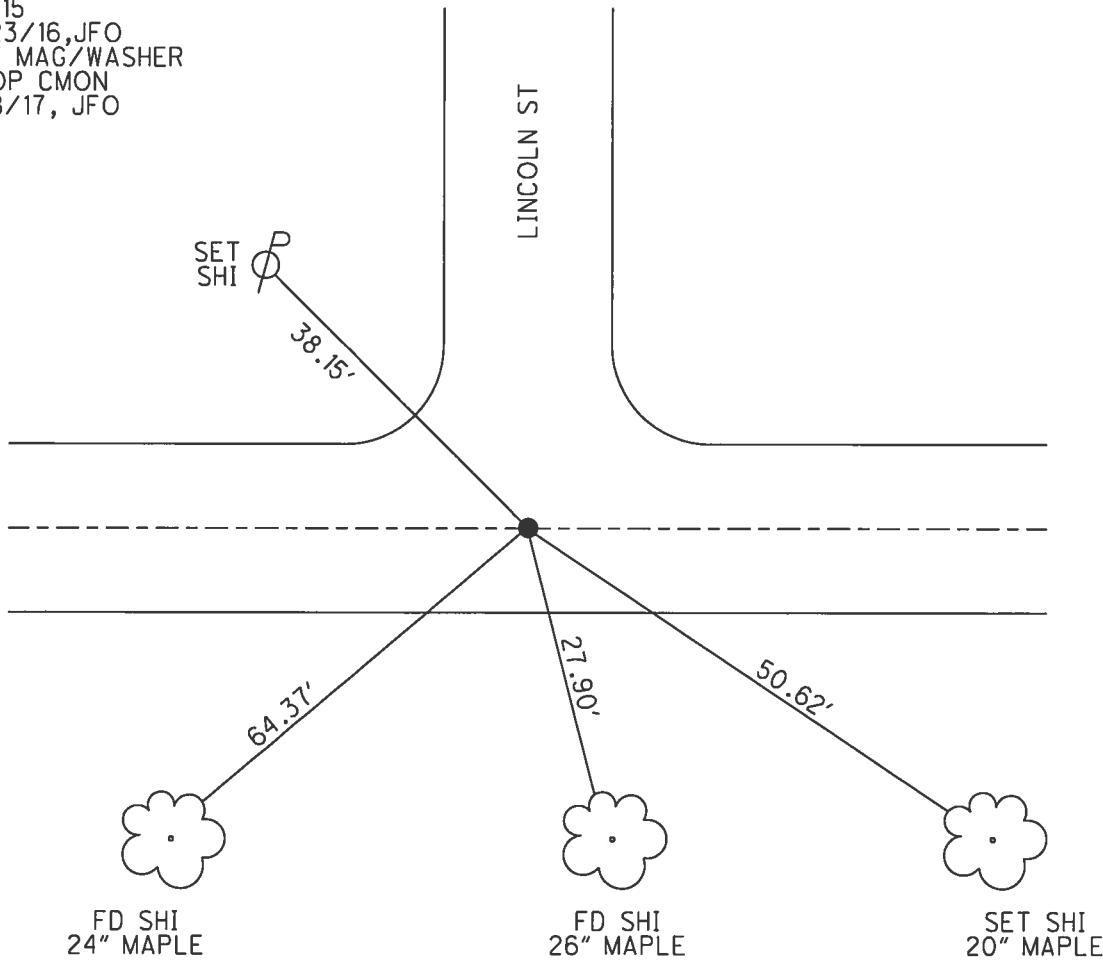
14' TO RT EDGE PAVEMENT

S.L.M. 167+44.74

GRID: NORTHING: 674747.471 EASTING: 1734774.286



RECORD:  
 SET CMON W/ 1" IPIN  
 PER POGGEMEYER SURVEY  
 FD CMON  
 REF 15  
 5/23/16, JFO  
 SET MAG/WASHER  
 ATOP CMON  
 11/8/17, JFO

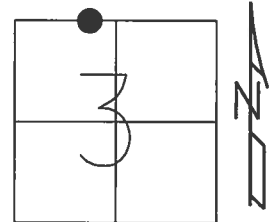


**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

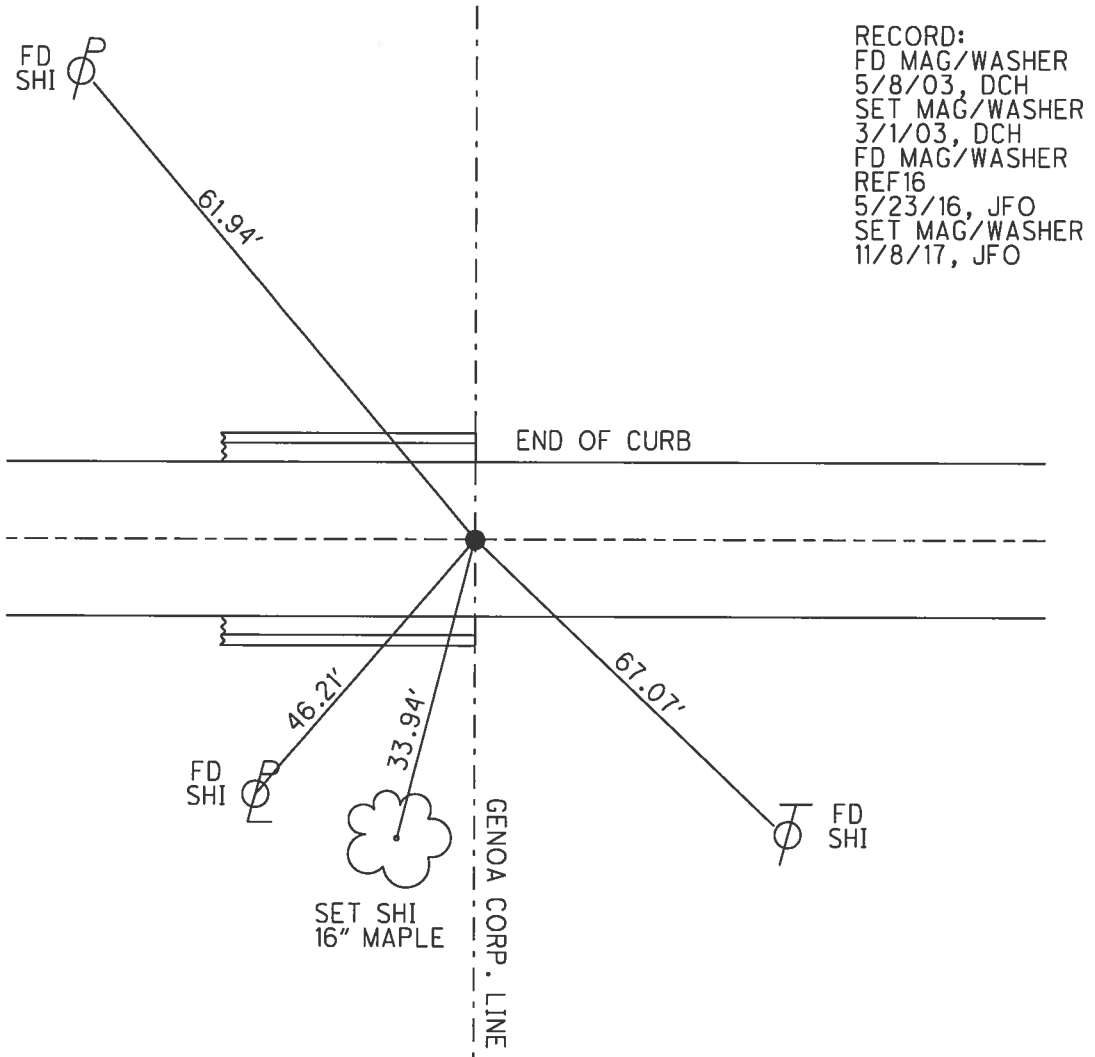
PERSONNEL \_\_\_\_\_ REFERENCE NO. 16 SHEET 22 OF 23

NOTES CARSON \_\_\_\_\_ DATE 5/22/17 ROUTE SR 163  
 H.C. O'DONNELL \_\_\_\_\_ WEATHER FAIR COUNTY OTTAWA  
 R.C. POORE \_\_\_\_\_ TEMP. 55° TOWNSHIP CLAY  
 RHOADES \_\_\_\_\_ SECTION 3  
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ☉ PAV'T - RIGHT ON \_\_\_\_\_  
11.5' TO RT EDGE PAVEMENT  
 S.L.M. 171+95.07



GRID: NORTHING: 674751.779 EASTING: 1735224.597

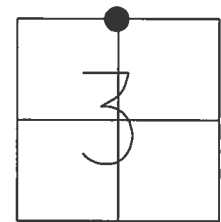


RECORD:  
 FD MAG/WASHER  
 5/8/03, DCH  
 SET MAG/WASHER  
 3/1/03, DCH  
 FD MAG/WASHER  
 REF16  
 5/23/16, JFO  
 SET MAG/WASHER  
 11/8/17, JFO

**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

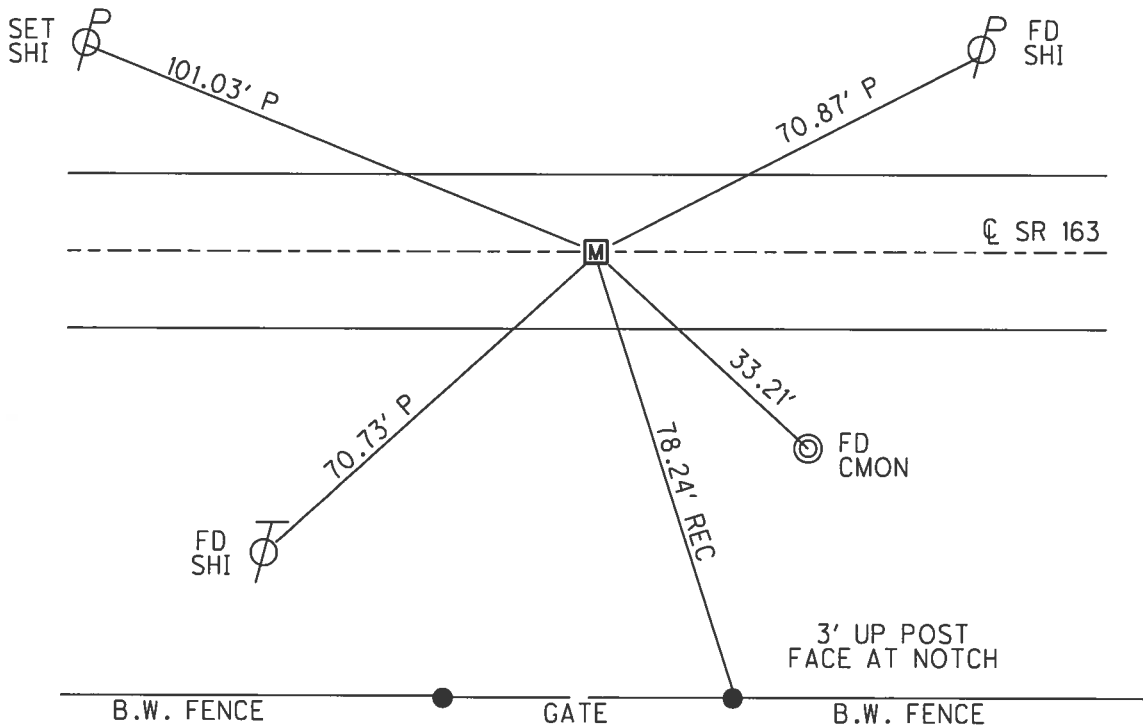
PERSONNEL	REFERENCE NO.	17	SHEET	23	OF	23
NOTES	RHOADES	DATE	11/22/16	ROUTE	SR 163	
H.C.	O'DONNELL	WEATHER	FAIR	COUNTY	OTTAWA	
R.C.	TODD	TEMP.	24°	TOWNSHIP	CLAY	
				SECTION	3	
				T. 6 N	R 13 E	

TYPE MONUMENT MONBOX W/ 1" IPIN IN IPIPE  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ℄ PAV'T - RIGHT ON \_\_\_\_\_  
9.5' TO RT EDGE PAVEMENT  
 S.L.M. 179+78.58



GRID: NORTHING: 674759.589 EASTING: 1736008.115

RECORD:  
 FD MAG/WASHER  
 5/8/03, DCH  
 SET MAG/WASHER  
 3/1/03, DCH  
 FD MAG/WASHER  
 REF17  
 5/23/16, JFO  
 FD R.R. SPIKE  
 0.24' DOWN  
 FD 1" IPIN IN IPIPE  
 0.78' DOWN  
 SET ROUND MONBOX  
 11/22/16, JFO



# OTTAWA COUNTY ENGINEERS OFFICE

REFERENCE NO. 3-6-13-B  
NORTH QUARTER POST SEC. 3  
CLAY TWP.  
SHEET 1 OF 1.

ROUTE: STATE ROUTE #163

TOWNSHIP: CLAY

SECTION: 3

T 6 NR 13 E.

**PERSONNEL:**

- M. WITTMAN, P.S.
- J. ALLEN
- J. O'DONNELL, P.S. - ODOT
- D. TODD - ODOT
- J. RHOADES - ODOT

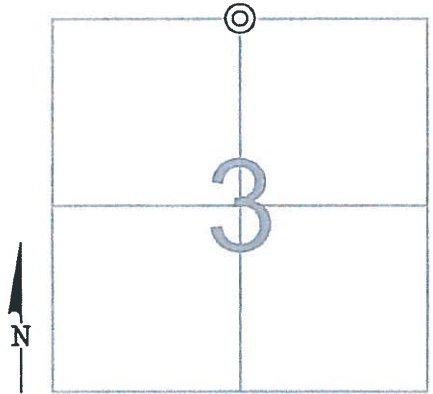
NORTHING:

EASTING:

**DATE / WEATHER / TEMP:**

NOVEMBER 22, 2016  
SUNNY  
30° F

DATUM:



MONUMENT INFORMATION

MONUMENT TYPE: 1" Ø IRON PIN IN 2" Ø IRON PIPE  
ON SURFACE - BELOW: 0.78'  
LEFT - CL PAV'T - RIGHT:

IRON PIPE WAS IN HARD CONCRETE LIKE SURFACE.

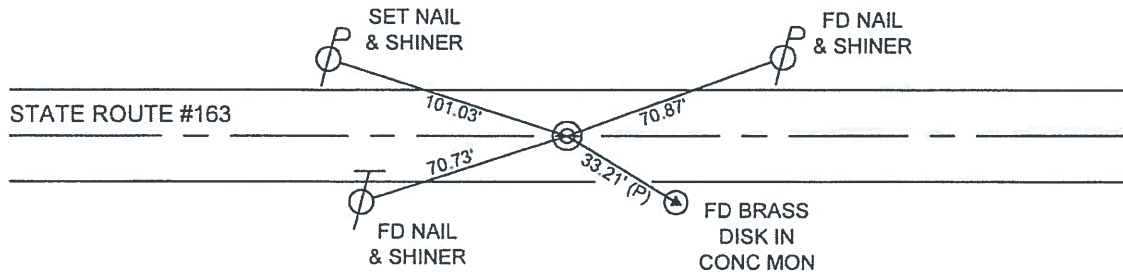


MISC. INFORMATION

FD PK NAIL AND SHINER ON SURFACE, TIED WITH GPS AND DUG FOR STONE. FOUND RR SPIKE 0.24' BELOW SURFACE 0.07' SOUTH AND 0.07' EAST OF SURFACE NAIL. FOUND IRON PIN IN PIPE 0.78' BELOW SURFACE 0.06' SOUTH AND 0.03' EAST OF SURFACE NAIL. SET ROUND ODOT MON BOX OVER PIN.

NOVEMBER 22, 2016

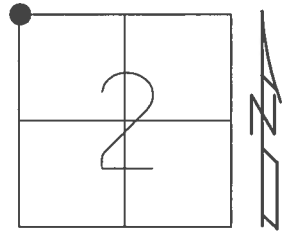
SET ROUND ODOT MONUMENT  
BOX OVER IRON PIN IN IRON PIPE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

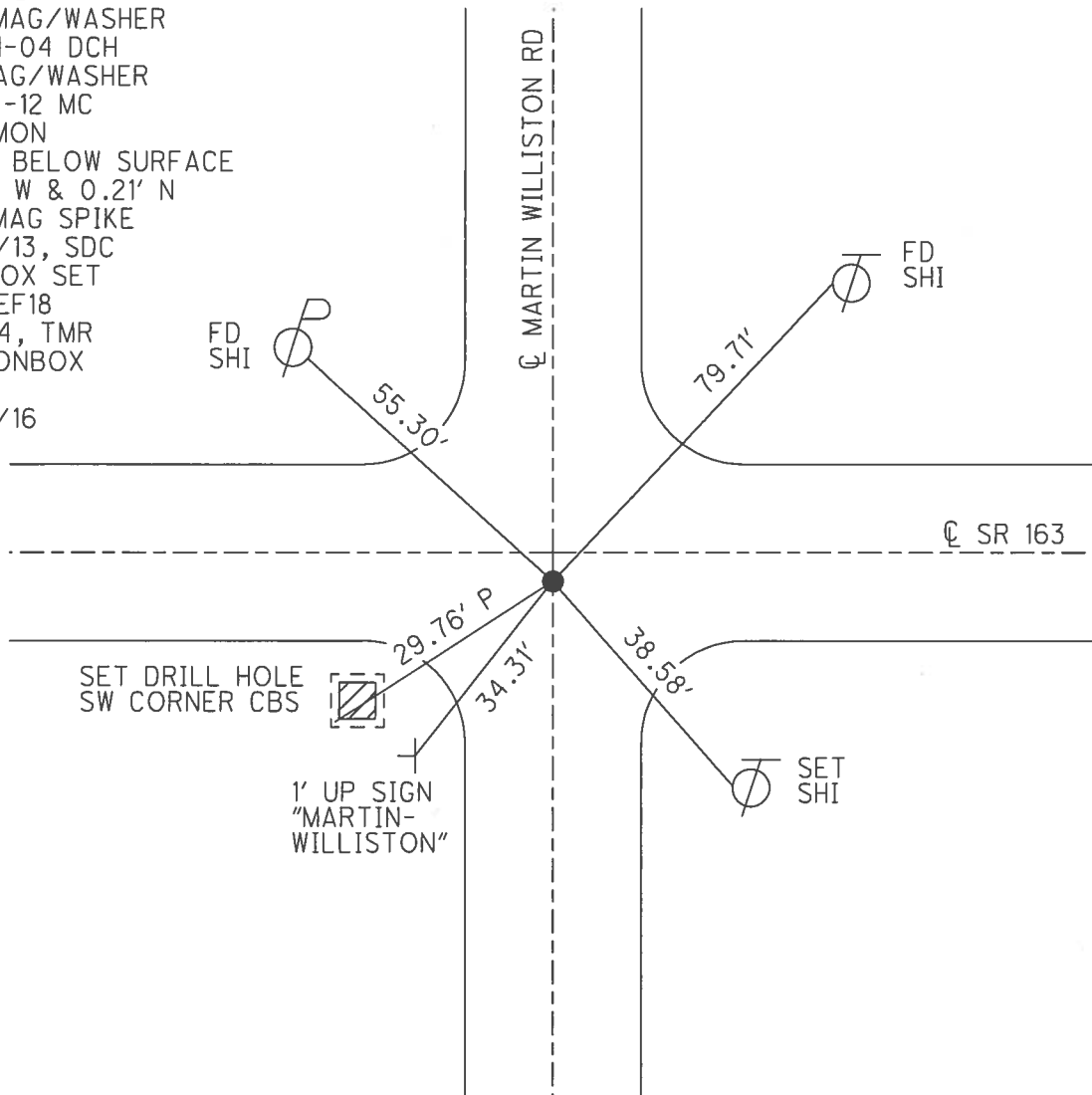
PERSONNEL	REFERENCE NO. <u>18</u>	SHEET <u>1</u> OF <u>20</u>
NOTES <u>RHOADES</u>	DATE <u>04-29-2013</u>	ROUTE <u>SR 163</u>
H.C. <u>CODER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>LAU</u>	TEMP. <u>57° F</u>	TOWNSHIP <u>CLAY</u>
		SECTION <u>2</u>
		T <u>6</u> N R <u>13</u> E

TYPE MONUMENT MAG & WASHER  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - CL PAV'T - RIGHT 1'  
8.5' TO RT. EDGE PAVEMENT  
 S.L.M. 206+89



Grid: Northing: 674771.021 Easting: 1738669.785

RECORD:  
 SET MAG/WASHER  
 03-01-04 DCH  
 FD MAG/WASHER  
 01-03-12 MC  
 FD CMON  
 0.76' BELOW SURFACE  
 0.05' W & 0.21' N  
 SET MAG SPIKE  
 4/29/13, SDC  
 MONBOX SET  
 NEWREF18  
 5/1/14, TMR  
 FD MONBOX  
 REF18  
 5/23/16

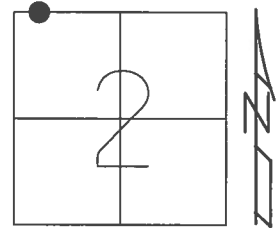


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 19 SHEET 2 OF 21

NOTES RHOADES DATE 4/5/16 ROUTE SR 163  
 H.C. FARKAS WEATHER CLEAR COUNTY OTTAWA  
 R.C. HOMAN TEMP. 26° TOWNSHIP CLAY  
 SECTION 2  
 T 6 N R 13 E

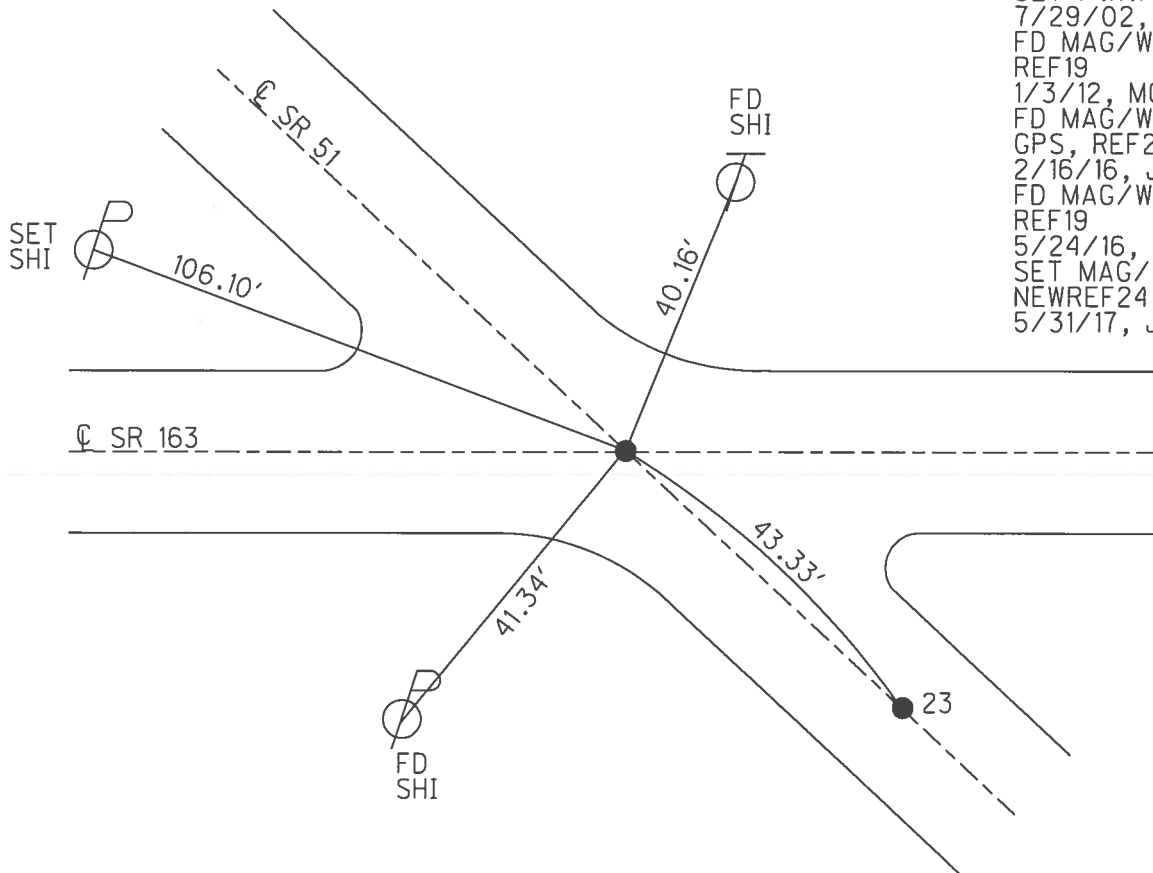
TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON, ON CL WEST  
 LEFT - CL PAV'T - RIGHT -  
- TO - EDGE PAVEMENT  
 S.L.M. 213+84



Grid: Northing: 674775.973 Easting: 1739397.544

NOTE:  
 REF 24  
 OTT SR 51

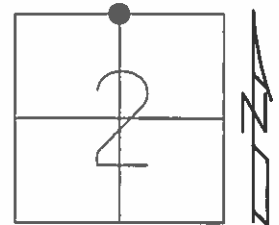
RECORD: P.I.  
 $\Delta = 00^{\circ} 04' RT$   
 297+16.7  
 FD SM.R.R.SPIKE  
 5/14/02, MB  
 SET P.K./WASHER  
 7/29/02, MB  
 FD MAG/WASHER  
 REF19  
 1/3/12, MC  
 FD MAG/WASHER  
 GPS, REF24  
 2/16/16, JFO  
 FD MAG/WASHER  
 REF19  
 5/24/16, JFO  
 SET MAG/WASHER  
 NEWREF24  
 5/31/17, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

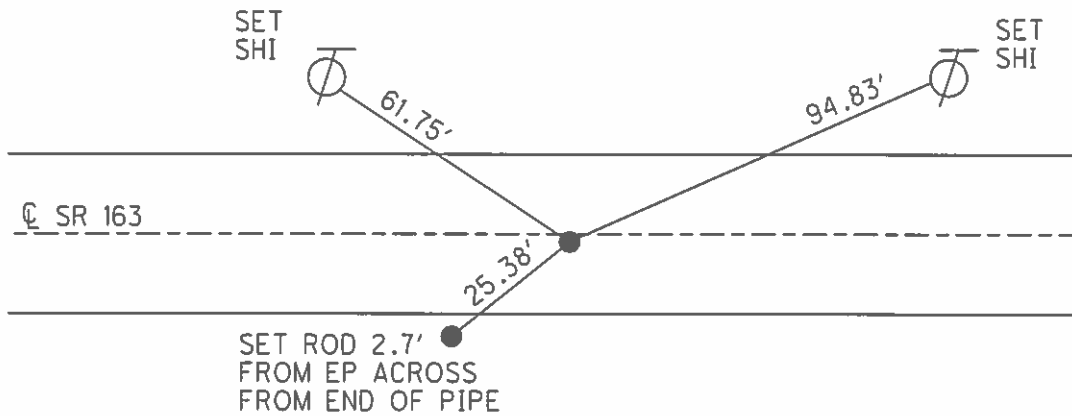
PERSONNEL \_\_\_\_\_ REFERENCE NO. 20 SHEET 3 OF 20  
 NOTES RHOADES DATE 4/29/13 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LAU TEMP. 57° F TOWNSHIP CLAY  
 SECTION 2  
 T 6 N R 13 E

TYPE MONUMENT PK/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - Q PAV'T - RIGHT 0.5'  
10.0' TO RT. EDGE PAVEMENT  
 S.L.M. 233+30.5



Grid: Northing: 674788.445 Easting: 1741336.555

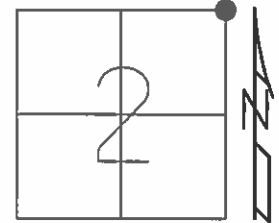
RECORD:  
 PK/WASHER ATOP  
 NAIL/WASHER  
 STA. 233+24.41  
 7/23/85  
 SET PK/WASHER  
 9-24-1993 RCC  
 FD. PK/WASHER  
 7-26-2002 MB  
 FD. PK/WASHER  
 1-03-12 MC  
 SET MAG/WASHER  
 REF20  
 6-06-2013  
 FD MONBOX  
 NEWREF20  
 5-01-14 TMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

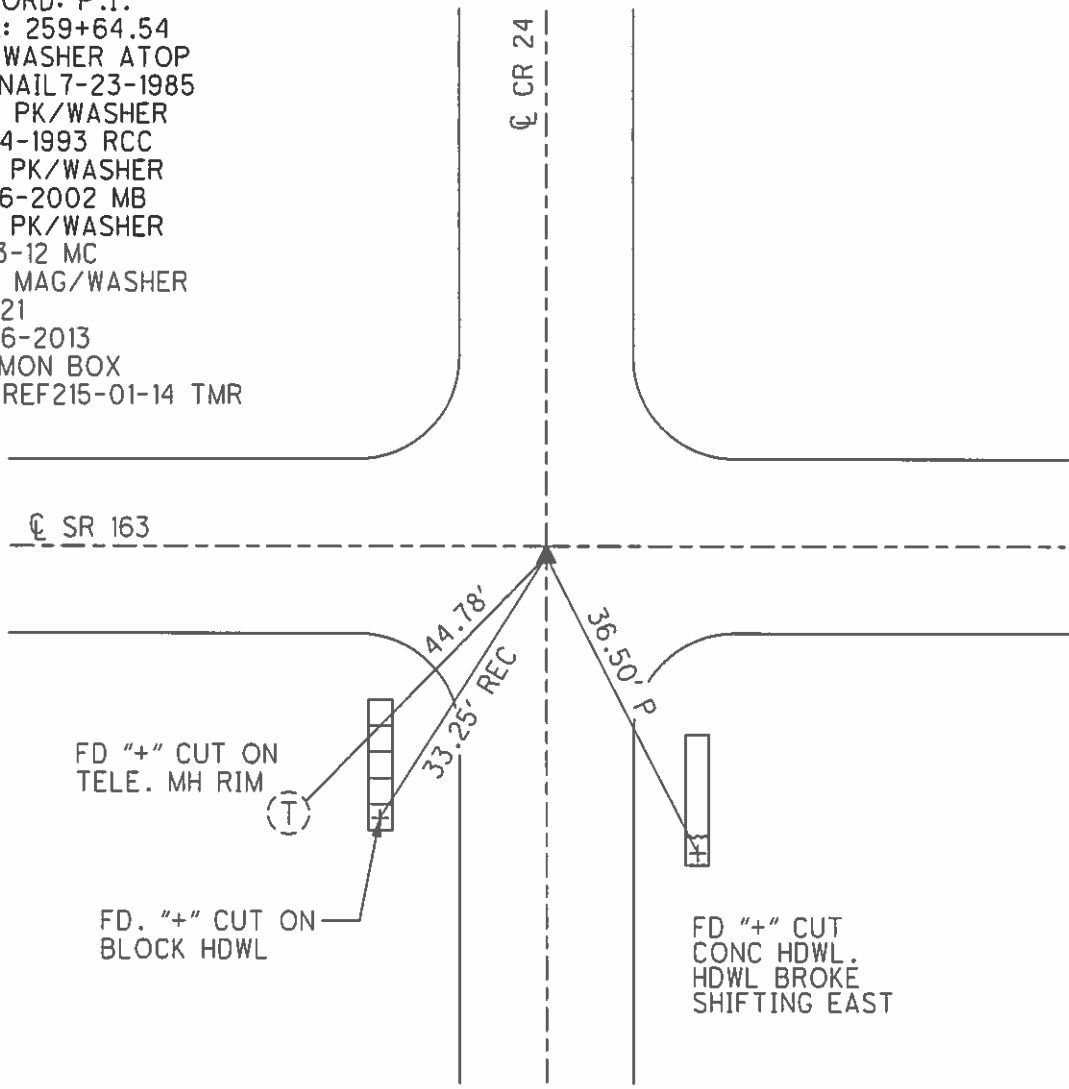
PERSONNEL \_\_\_\_\_ REFERENCE NO. 21 SHEET 4 OF 20  
 NOTES RHOADES DATE 5/6/13 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 69° F TOWNSHIP CLAY  
 \_\_\_\_\_ SECTION 2  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - Q PAV'T - RIGHT 0.5'  
10.0' TO RT. EDGE PAVEMENT  
 S.L.M. 259+77



Grid: Northing: 674807.920 Easting: 1743976.375

RECORD: P.I.  
 STA: 259+64.54  
 PK/WASHER ATOP  
 PK NAIL 7-23-1985  
 SET PK/WASHER  
 9-24-1993 RCC  
 FD. PK/WASHER  
 7-26-2002 MB  
 FD. PK/WASHER  
 1-03-12 MC  
 SET MAG/WASHER  
 REF21  
 6-06-2013  
 FD MON BOX  
 NEWREF215-01-14 TMR

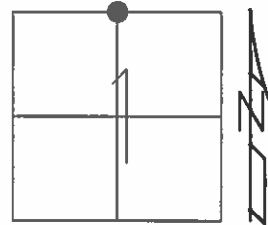




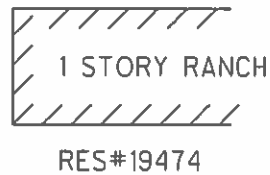
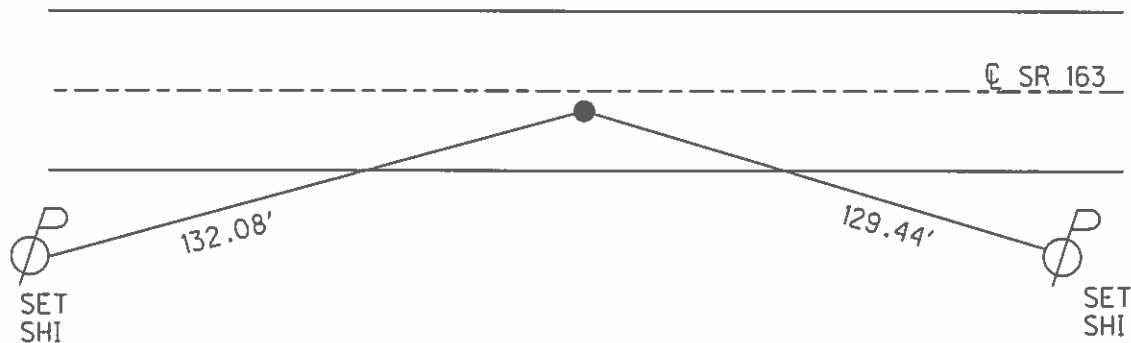
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 22 SHEET 5 OF 20  
 NOTES RHOADES DATE 5/7/14 ROUTE SR 163  
 H.C. CODER WEATHER CLEAR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° F TOWNSHIP CLAY  
 \_\_\_\_\_ SECTION 1  
 \_\_\_\_\_ T 6 N R 13 E

TYPE MONUMENT MAG NAIL  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - CL PAV'T - RIGHT 2.5'  
8.5' TO RT. EDGE PAVEMENT  
 S.L.M. 286+43  
 Grid: Northing: 674818.839 Easting: 1746635.772



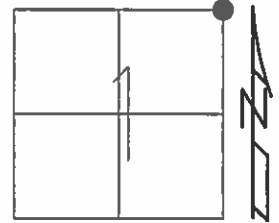
RECORD: P.O.T.  
 STA: 286+24.52  
 BOAT SPK. ATOP  
 P.K.NAIL  
 1" BELOW  
 7-23-85  
 SET PK/WASHER  
 9-24-93, RCC  
 FD PK/WASHER  
 7-26-02, MB  
 FD PK/WASHER  
 1-03-12, MC  
 SET MAG/WASHER  
 REF22  
 6-06-2013  
 FD MON BOX  
 NEWREF225-01-14, TMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

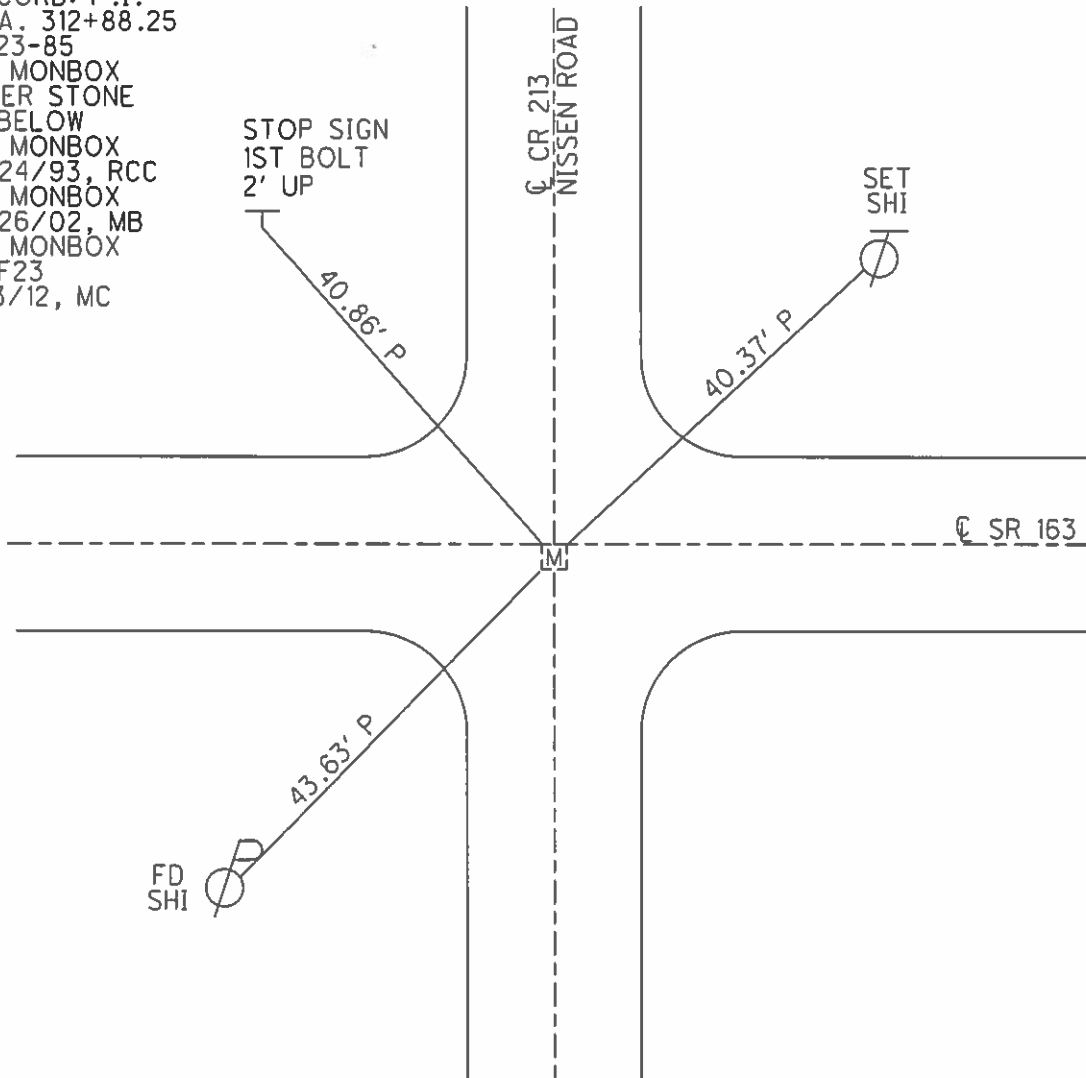
PERSONNEL \_\_\_\_\_ REFERENCE NO. 23 SHEET 6 OF 20  
 NOTES RHOADES DATE 5/7/13 ROUTE SR 163  
 H.C. CODER WEATHER CLEAR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 1  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT MONBOX  
~~ON SURFACE~~ - BELOW 3"  
~~LEFT~~ - ℄ PAV'T - RIGHT 0.5', ON ℄ S  
10.5' TO RT EDGE PAVEMENT  
 S.L.M. 313+14



Grid: Northing: 674830.6373 Easting: 1749298.8097

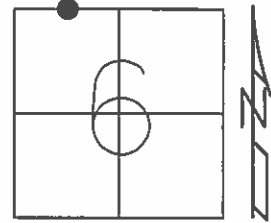
RECORD: P.I.  
 STA. 312+88.25  
 7-23-85  
 FD MONBOX  
 OVER STONE  
 1" BELOW  
 FD MONBOX  
 9/24/93, RCC  
 FD MONBOX  
 7/26/02, MB  
 FD MONBOX  
 REF23  
 1/3/12, MC



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>24</u>	SHEET	<u>7</u> OF <u>20</u>	
NOTES	RHOADES	DATE	<u>5/7/13</u>	ROUTE	<u>SR 163</u>
H.C.	<u>CODER</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>OTTAWA</u>
R.C.	<u>RHOADES</u>	TEMP.	<u>70° F</u>	TOWNSHIP	<u>HARRIS</u>
				SECTION	<u>6</u>
				T	<u>6</u> N
				R	<u>14</u> E

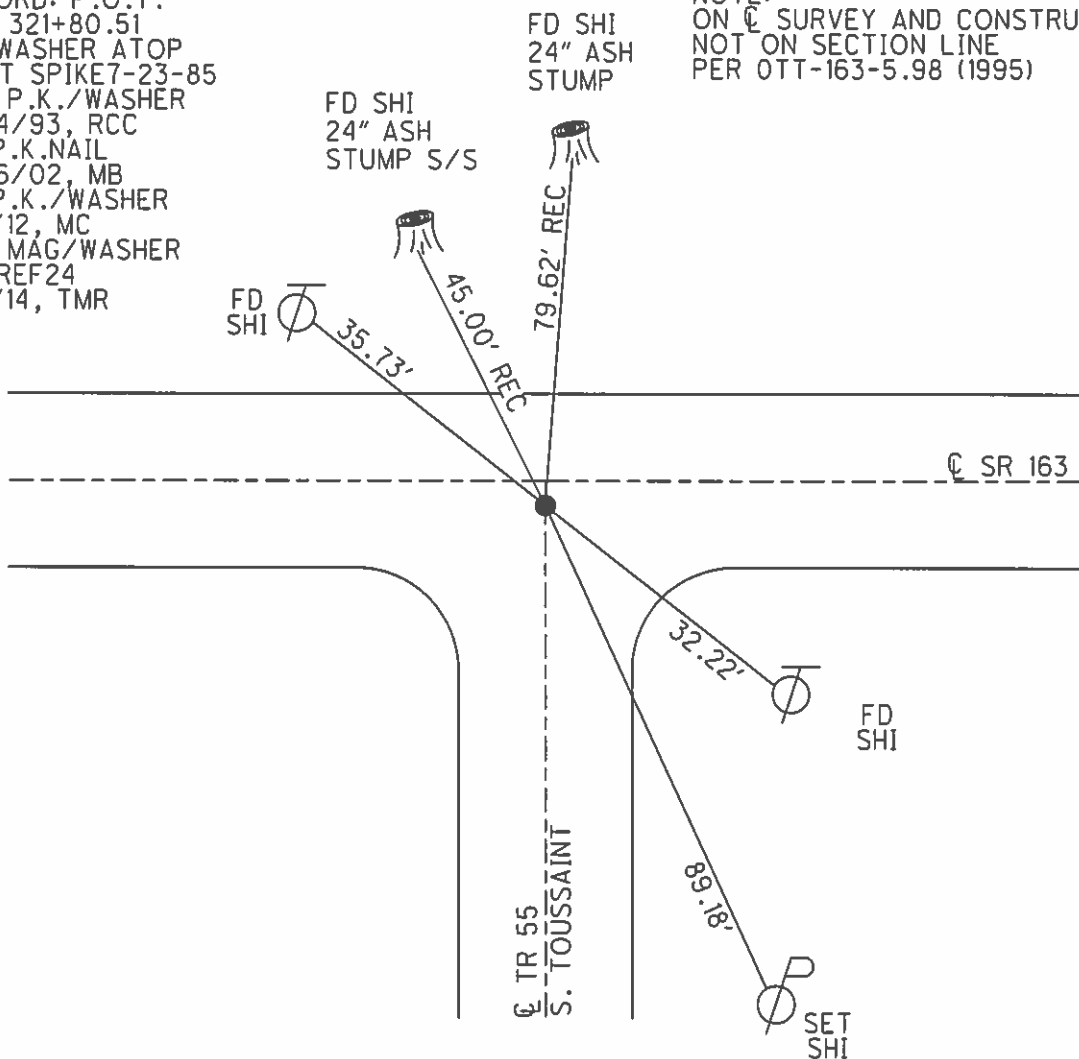
TYPE MONUMENT PK/WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - ℄ PAV'T - RIGHT 3'  
7' TO RT EDGE PAVEMENT  
 S.L.M. 322+08.5



Grid: Northing: 674826.528 Easting: 1750191.267

RECORD: P.O.T.  
 STA 321+80.51  
 PK/WASHER ATOP  
 BOAT SPIKE 7-23-85  
 SET P.K./WASHER  
 9/24/93, RCC  
 FD P.K.NAIL  
 7/26/02, MB  
 FD P.K./WASHER  
 1/3/12, MC  
 SET MAG/WASHER  
 NEWREF24  
 5/1/14, TMR

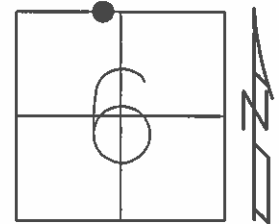
NOTE:  
 ON ℄ SURVEY AND CONSTRUCTION  
 NOT ON SECTION LINE  
 PER OTT-163-5.98 (1995)



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 25 SHEET 8 OF 20  
 NOTES RHOADES DATE 5/7/13 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 6  
 \_\_\_\_\_ T 6 N R 14 E

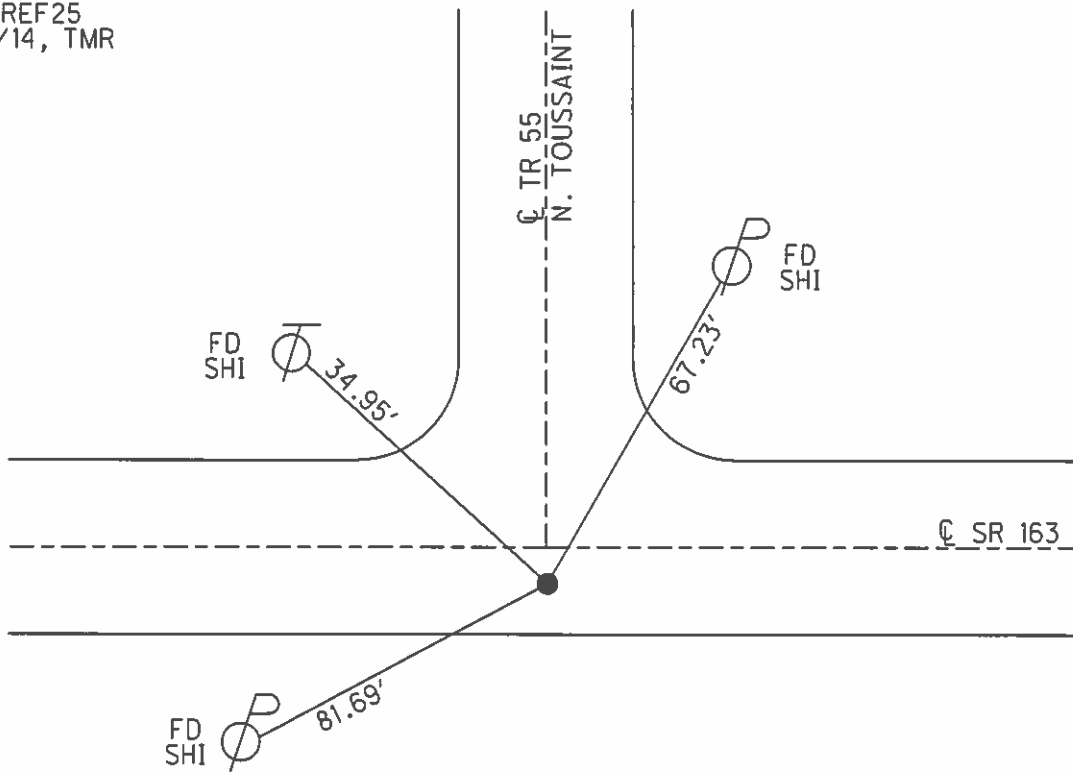
TYPE MONUMENT PK/WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - ☉ PAV'T - RIGHT 5'  
6.5' TO RT EDGE PAVEMENT  
 S.L.M. 333+67



Grid: Northing: 674820.995 Easting: 1751377.962

RECORD: P.O.T  
 STA 333+67.31  
 PK/WASHER ATOP  
 BOAT SPK/WASHER  
 7/23/85  
 SET P.K./WASHER  
 9/24/93, RCC  
 FD P.K./WASHER  
 7/26/02, MB  
 FD P.K./WASHER  
 1/3/12, MC  
 SET MAG/WASHER  
 NEWREF25  
 5/1/14, TMR

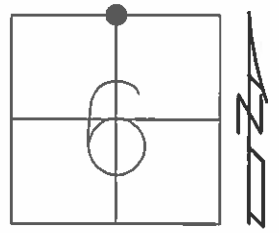
NOTE:  
 ON ☉ SURVEY AND CONSTRUCTION  
 NOT ON SECTION LINE  
 PER OTT-163-5.98 (1995)



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

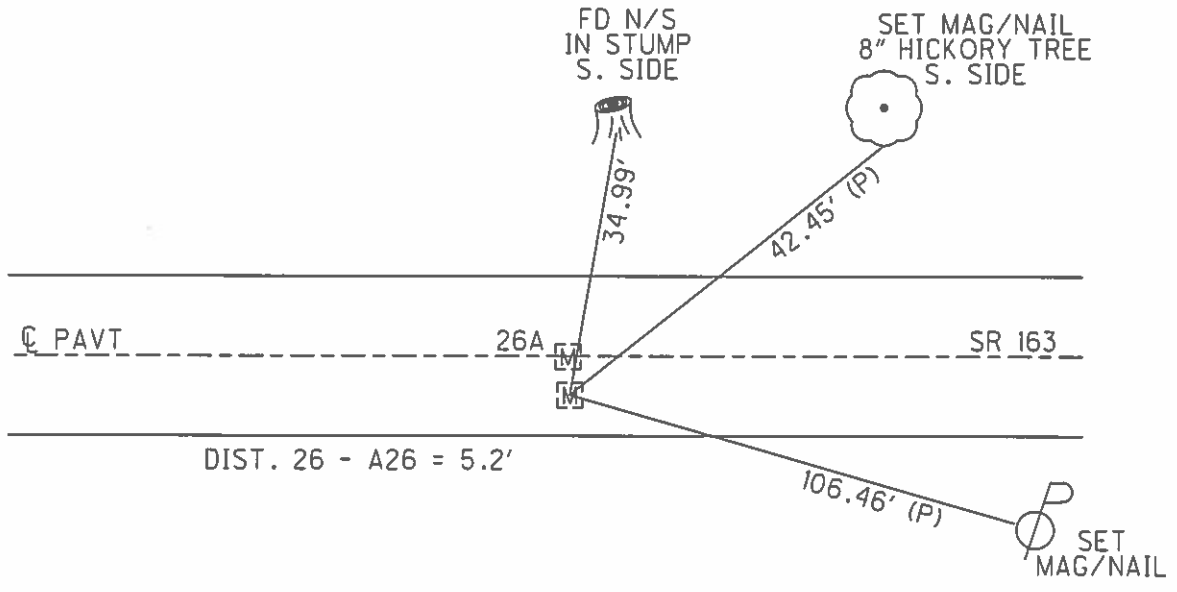
PERSONNEL \_\_\_\_\_ REFERENCE NO. 26 SHEET 9 OF 20  
 NOTES RHOADES DATE 5/7/13 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 6  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - ☉ PAV'T - RIGHT 5'  
5.5' TO RT EDGE PAVEMENT  
 S.L.M. 342+37  
 Grid: Northing: 674817.1115 Easting: 1752216.2887



RECORD: P.I.  
 STA 342+06.06  
 PK/WASHER ATOP  
 P.K.NAIL  
 7-23-85  
 MONBOX  
 9-24-93, RCC  
 FD MONBOX  
 7-26-02, MB  
 FD MONBOX  
 1-3-12, M.C.

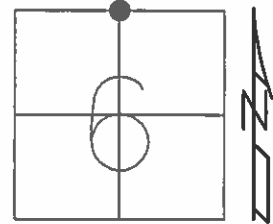
NOTE:  
 ON ☉ SR 163 SURVEY & CONSTRUCTION  
 341+83.69 PER OTT-163-5.98 PLAN (1992)



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 26 A SHEET 10 OF 20  
 NOTES RHOADES DATE 5/7/13 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 6  
 \_\_\_\_\_ T 6 N R 14 E

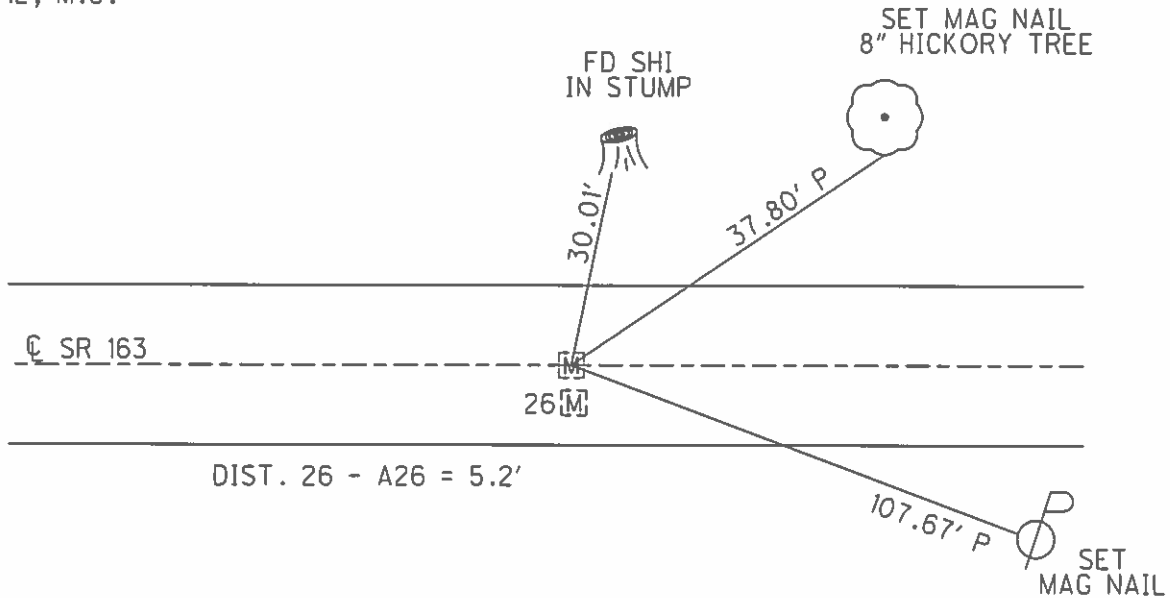
TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - Q PAV'T - ~~RIGHT~~ ON  
10.7' TO RT EDGE PAVEMENT  
 S.L.M. 342+37



Grid: Northing: 674822.0481 Easting: 1752216.4920

RECORD: P.I.  
 STA 342+06.06  
 PK/WASHER ATOP  
 P.K.NAIL  
 7-23-85  
 FD MONBOX  
 9-24-93, RCC  
 FD MONBOX  
 7-26-02, MB  
 FD MONBOX  
 1-3-12, M.C.

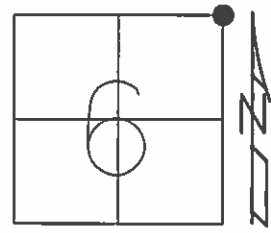
NOTE:  
 SE/CORNER, SW 1/4 SECTION 31



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

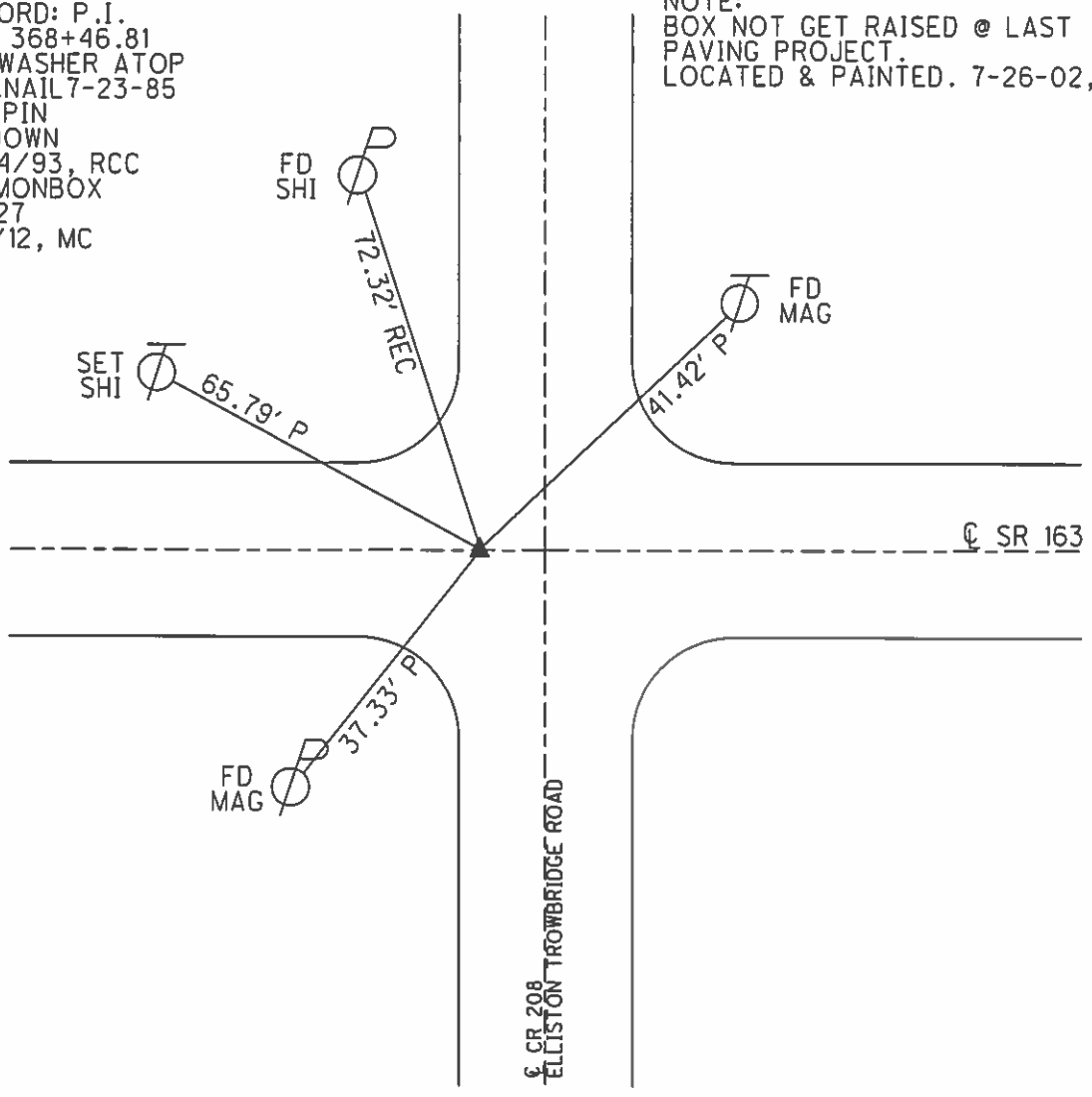
PERSONNEL	REFERENCE NO.	<u>27</u>	SHEET	<u>11</u>	OF	<u>20</u>
NOTES	RHOADES	DATE	<u>5/8/13</u>	ROUTE	<u>SR 163</u>	
H.C.	<u>CODER</u>	WEATHER	<u>CLOUDY</u>	COUNTY	<u>OTTAWA</u>	
R.C.	<u>RHOADES</u>	TEMP.	<u>60° F</u>	TOWNSHIP	<u>HARRIS</u>	
				SECTION	<u>6</u>	
				T	<u>6</u>	R
					<u>N</u>	<u>E</u>

TYPE MONUMENT MONBOX W/1 1/4" SQ. ROD  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - RIGHT ON, 5'± W. OF ☉ N  
8.5' TO RT. EDGE PAVEMENT  
 S.L.M. 368+83  
 Grid: Northing: 674827.3041 Easting: 1754856.6688



RECORD: P.I.  
 STA 368+46.81  
 PK/WASHER ATOP  
 P.K.NAIL 7-23-85  
 FD IPIN  
 3" DOWN  
 9/24/93, RCC  
 FD MONBOX  
 REF 27  
 1/3/12, MC

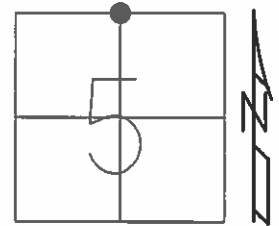
NOTE:  
 BOX NOT GET RAISED @ LAST  
 PAVING PROJECT.  
 LOCATED & PAINTED. 7-26-02, MB



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

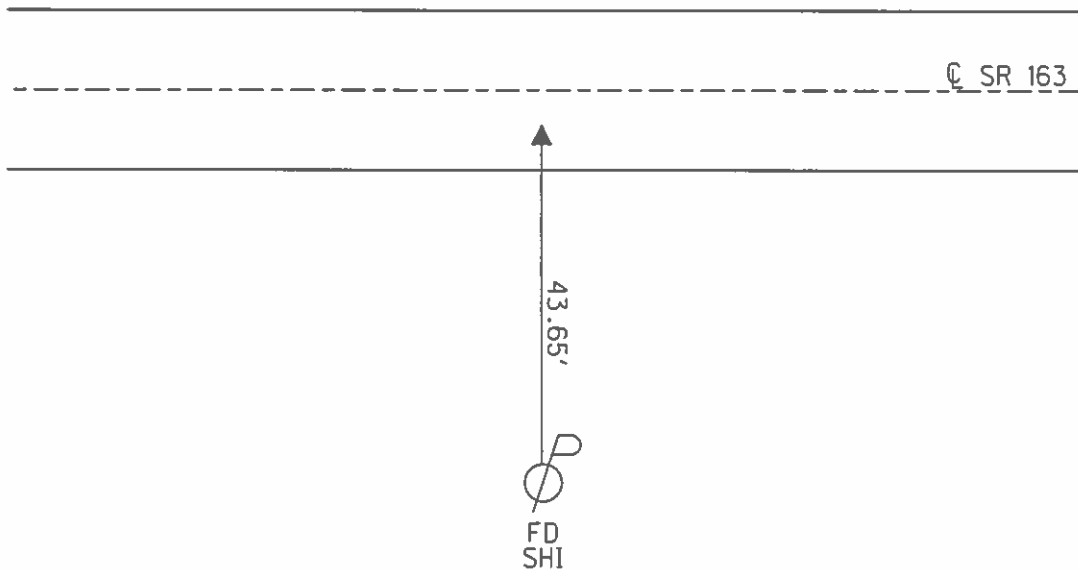
PERSONNEL \_\_\_\_\_ REFERENCE NO. 28 SHEET 12 OF 20  
 NOTES RHOADES DATE 5/8/13 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 60° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 5  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT MAG NAIL  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - Q PAV'T - RIGHT 6'  
4' TO RT. EDGE PAVEMENT  
 S.L.M. 395+27



Grid: Northing: 674795.495 Easting: 1757494.480

RECORD: P.I.  
 STA 394+84.79  
 PK/WASHER ATOP  
 PK/WASHER 7-23-85  
 SET P.K./WASHER  
 9/24/93, RCC  
 FD P.K./WASHER  
 7/26/02, MB  
 FD P.K./WASHER  
 1/3/12, MC  
 SET MAG SPIKE  
 REF28  
 6/6/13  
 FD MONBOX  
 NEWREF28  
 5/1/14, TMR

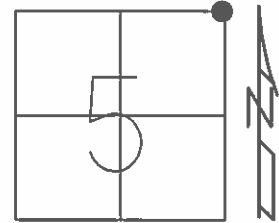




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>29</u>	SHEET	<u>13</u>	OF	<u>20</u>
NOTES	RHOADES	DATE	<u>5/15/13</u>	ROUTE	<u>SR 163</u>	
H.C.	CODER	WEATHER	<u>WINDY</u>	COUNTY	<u>OTTAWA</u>	
R.C.	ROUSOS	TEMP.	<u>78° F</u>	TOWNSHIP	<u>HARRIS</u>	
				SECTION	<u>5</u>	
				T	<u>6</u>	R
					<u>14</u>	<u>E</u>

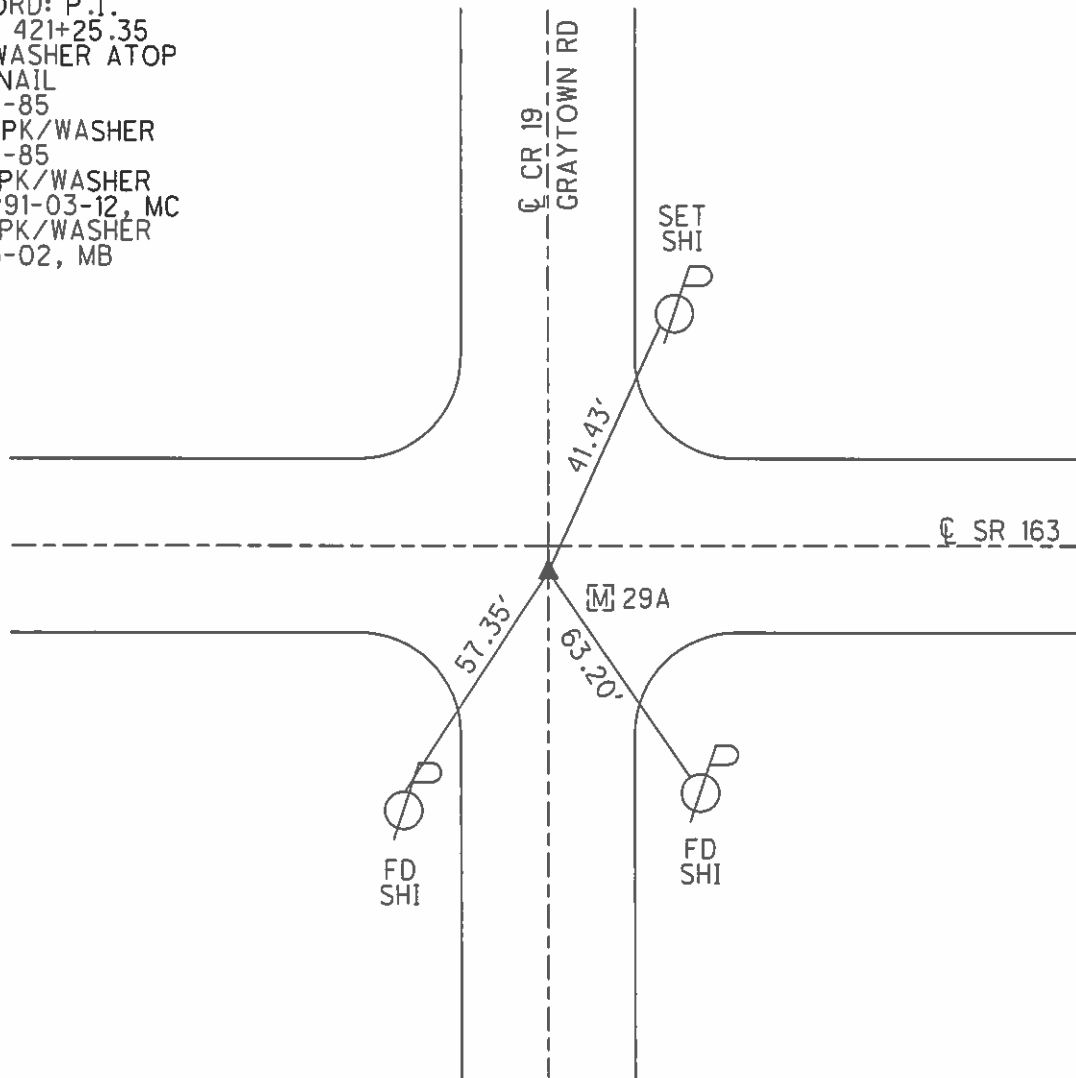
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - CL PAV'T - RIGHT 5'  
5' TO RT EDGE PAVEMENT  
 S.L.M. 421+63



Grid: Northing: 674799.075 Easting: 1760134.393

DIST. 29-29A = 4.58'

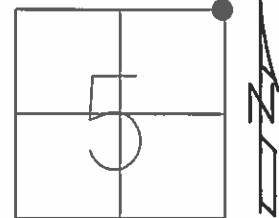
RECORD: P.I.  
 STA: 421+25.35  
 PK/WASHER ATOP  
 P.K.NAIL  
 7-23-85  
 SET PK/WASHER  
 7-23-85  
 FD. PK/WASHER  
 REF291-03-12, MC  
 FD. PK/WASHER  
 7-26-02, MB



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

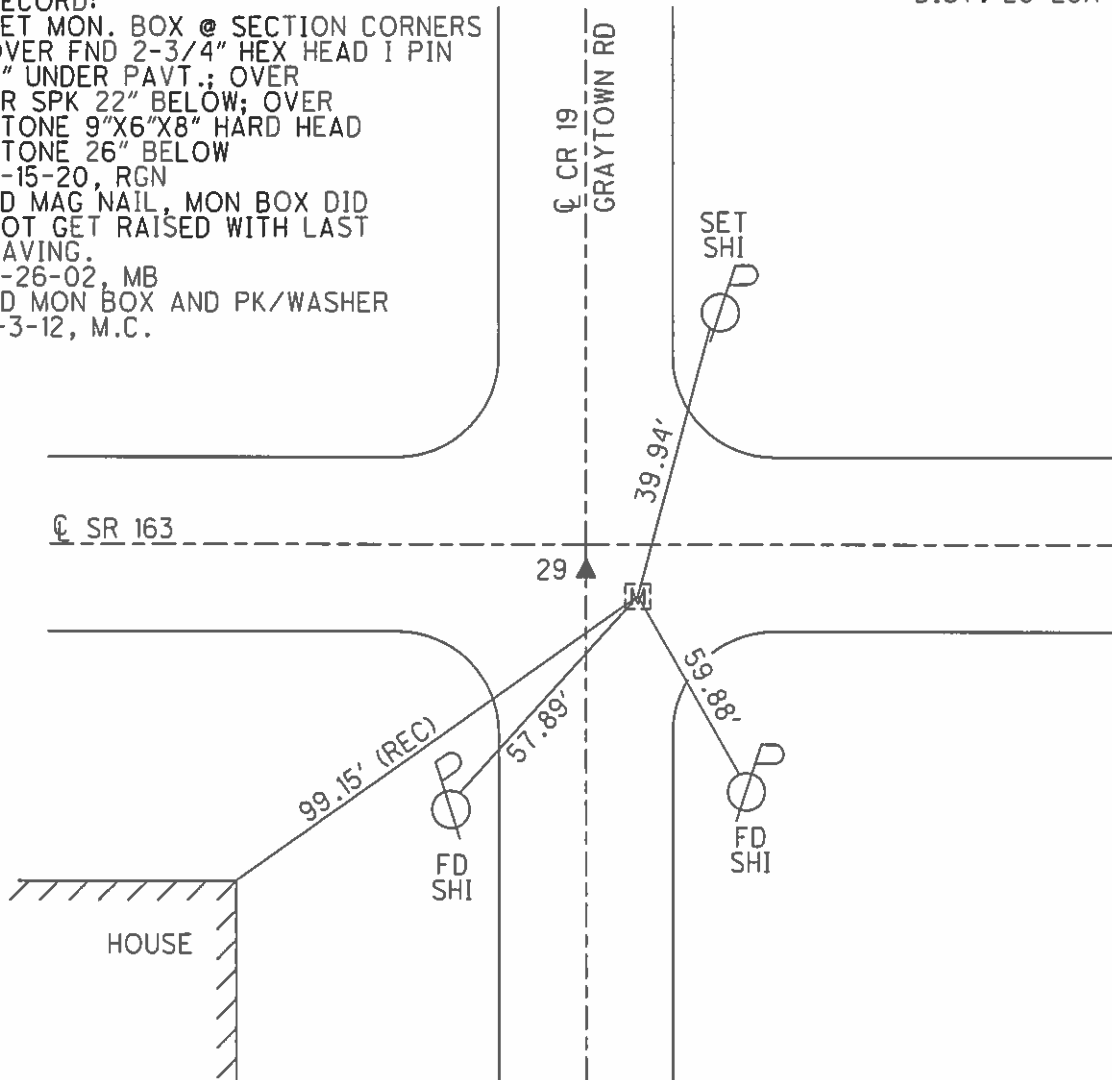
PERSONNEL \_\_\_\_\_ REFERENCE NO. 29A SHEET 14 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 5  
 \_\_\_\_\_ T6 N R14 E

TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - RIGHT -  
- TO - EDGE PAVEMENT  
 S.L.M. 421+67  
 Grid: Northing: 674797.273 Easting: 1760138.634



DIST. 29-29A = 4.58'

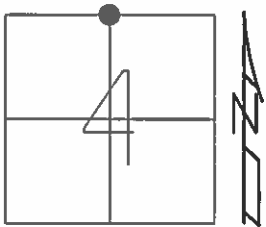
RECORD:  
 SET MON. BOX @ SECTION CORNERS  
 OVER FND 2-3/4" HEX HEAD I PIN  
 11" UNDER PAVT.; OVER  
 RR SPK 22" BELOW; OVER  
 STONE 9"X6"X8" HARD HEAD  
 STONE 26" BELOW  
 5-15-20, RGN  
 FD MAG NAIL, MON BOX DID  
 NOT GET RAISED WITH LAST  
 PAVING.  
 7-26-02, MB  
 FD MON BOX AND PK/WASHER  
 1-3-12, M.C.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 30 SHEET 15 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 14 E

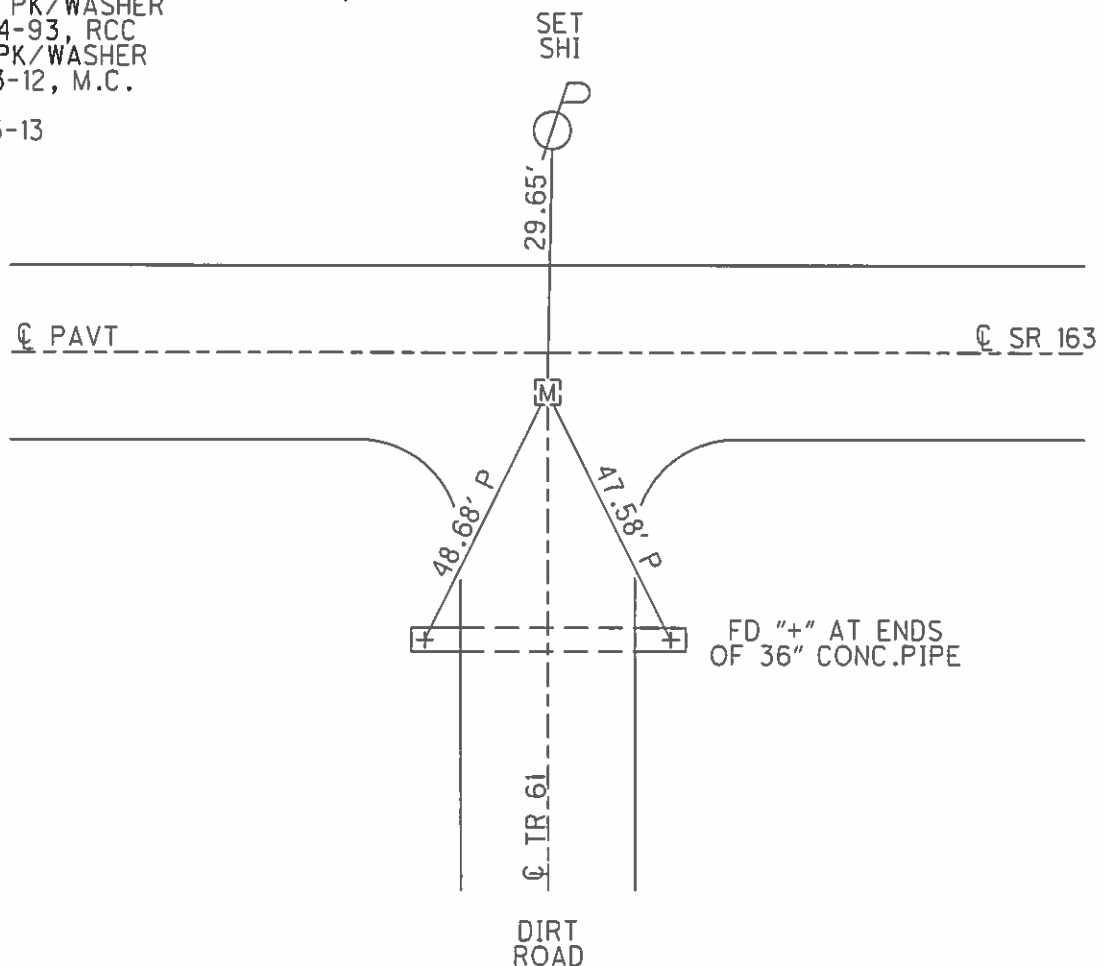
TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - CL PAV'T - RIGHT 2'  
8' TO RT EDGE PAVEMENT  
 S.L.M. 448+15



Grid: Northing: 674786.538 Easting: 1762770.104

RECORD: P.I.  
 STA 447+61.60  
 PK/WASHER ATOP  
 P.K.NAIL  
 ATOP BOAT SPK.  
 7-23-85  
 SET PK/WASHER  
 9-24-93, RCC  
 FD PK/WASHER  
 1-03-12, M.C.  
 DNF  
 5-15-13

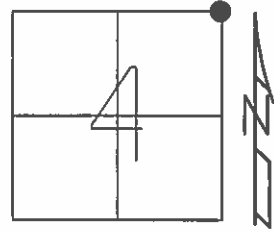
SET MAG/WASHER  
 REF30  
 6-06-13  
 FD MONBOX  
 NEWREF30  
 5-01-14, TMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

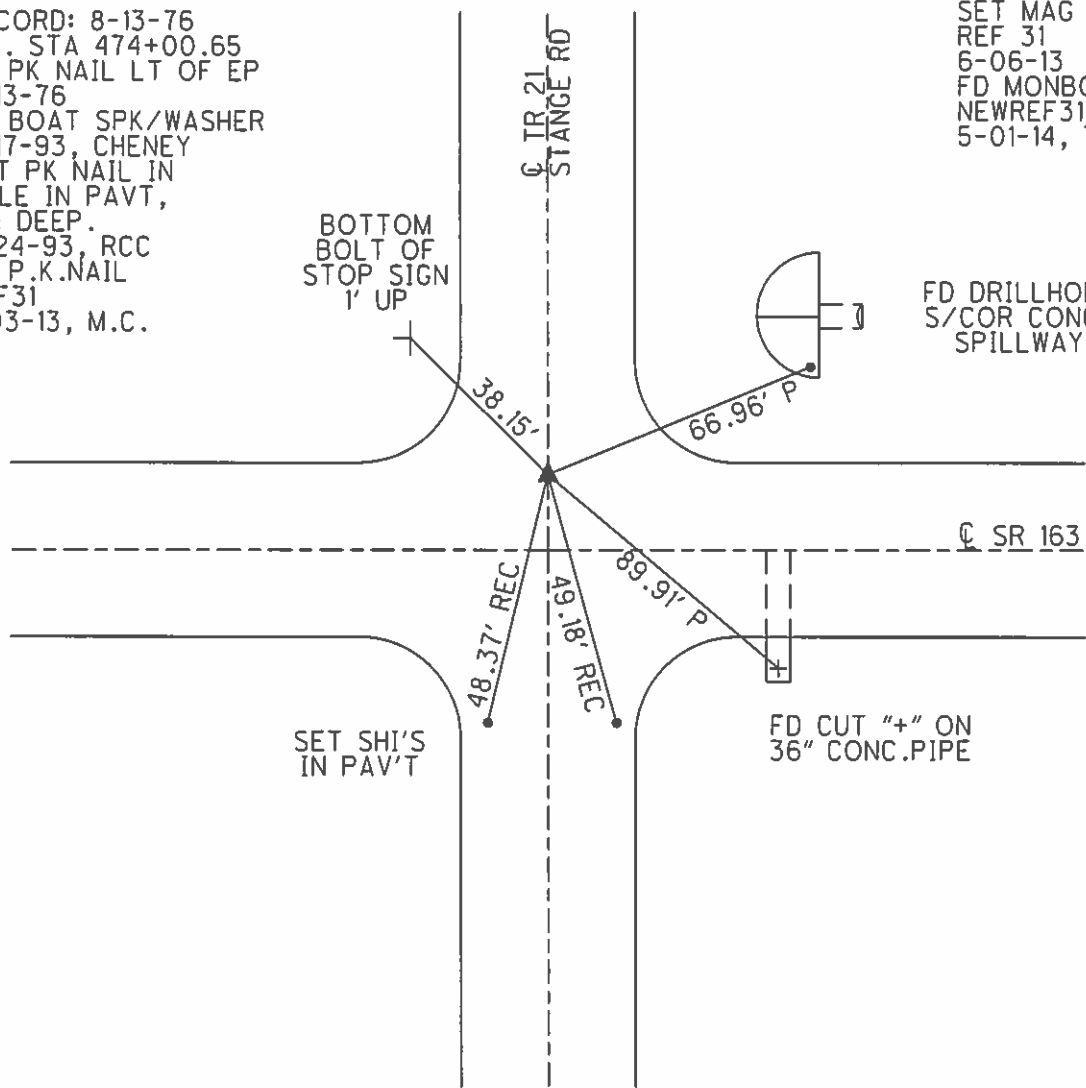
PERSONNEL \_\_\_\_\_ REFERENCE NO. 31 SHEET 16 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT MAG SPIKE  
~~ON SURFACE~~ - BELOW 4.25'  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 7.5'  
3' TO LT EDGE PAVEMENT  
 S.L.M. 474+60  
 Grid: Northing: 674775.613 Easting: 1765409.403



RECORD: 8-13-76  
 P.I. STA 474+00.65  
 FD PK NAIL LT OF EP  
 8-13-76  
 FD BOAT SPK/WASHER  
 6-17-93, CHENEY  
 SET PK NAIL IN  
 HOLE IN PAVT,  
 2"± DEEP.  
 9-24-93, RCC  
 FD P.K.NAIL  
 REF31  
 1-03-13, M.C.

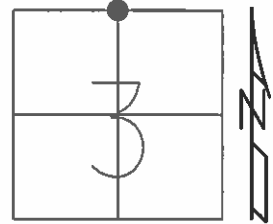
SET MAG SPIKE  
 REF 31  
 6-06-13  
 FD MONBOX  
 NEWREF31  
 5-01-14, TMR



**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

PERSONNEL \_\_\_\_\_ REFERENCE NO. 32 SHEET 17 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 3  
 \_\_\_\_\_ T 6 N R 14 E

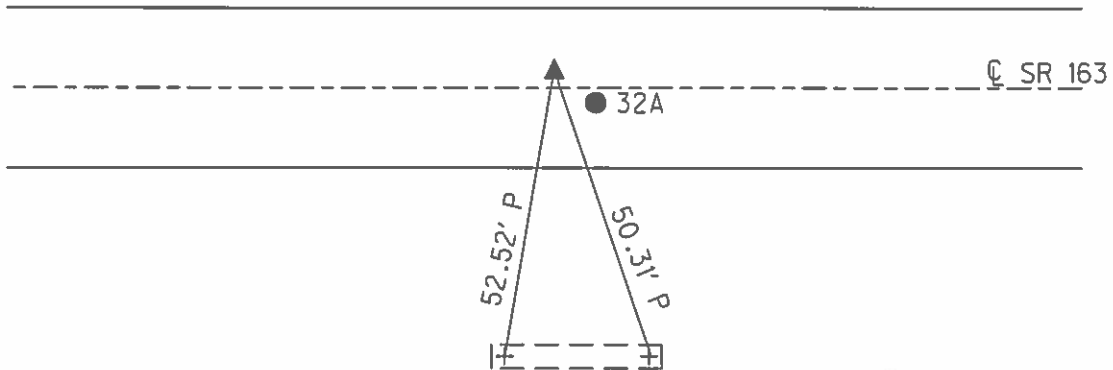
TYPE MONUMENT MAG NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 0.5'  
12' TO RT. EDGE PAVEMENT  
 S.L.M. 501+05



Grid: Northing: 674764.515 Easting: 1768048.010

RECORD: P.I.  
 STA 500+39.45  
 FD PK NAIL 1" DOWN  
 FD LARGE STONE 17" DOWN  
 SET PK NAIL  
 8-13-76  
 FD RSPK W/ "X"  
 6-17-93, CHENEY  
 SET PK/WASHER  
 9-27-93, RCC  
 FD PK/WASHER  
 REF32  
 1-3-12, M.C.  
 SET MAG/WASHER  
 NEWREF32  
 5-01-14, TMR

DIST. 32-32A = 0.52'

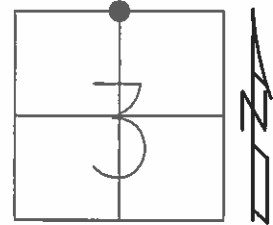


FD DRILLED HOLE IN CTR.  
 OF OLD "+S" FD IN  
 8" WIDE CONC. BLOCK HDWL

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>32 A</u>	SHEET	<u>18</u>	OF	<u>20</u>
NOTES	<u>RHOADES</u>	DATE	<u>5/15/13</u>	ROUTE	<u>SR 163</u>	
H.C.	<u>CODER</u>	WEATHER	<u>WINDY</u>	COUNTY	<u>OTTAWA</u>	
R.C.	<u>ROUSOS</u>	TEMP.	<u>78° F</u>	TOWNSHIP	<u>HARRIS</u>	
				SECTION	<u>3</u>	
				T <u>6</u> N	R <u>14</u> E	

TYPE MONUMENT MAG SPIKE  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
~~LEFT~~ - ℄ PAV'T - ~~RIGHT~~ \_\_\_\_\_  
8.5' TO RT EDGE PAVEMENT  
 S.L.M. 501+05

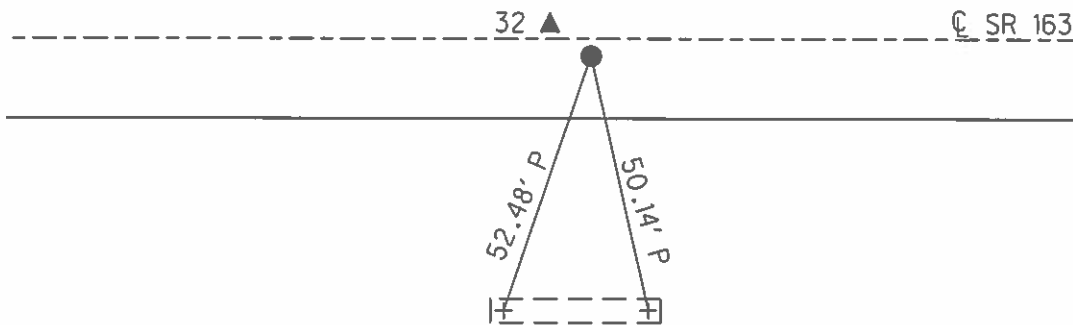


Grid: Northing: 674764.515 Easting: 1768048.010

FD MONBOX  
 NEWREFA32  
 5-01-14, TMR

1/4 SECTION CORNER

DIST. 32-32A = 0.52'

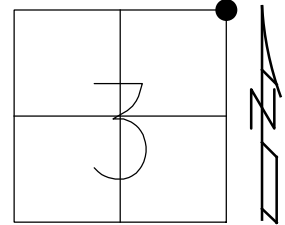


FD DRILLED HOLE IN CTR.  
 OF OLD "+S" FD IN  
 8" WIDE CONC. BLOCK HDWL

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

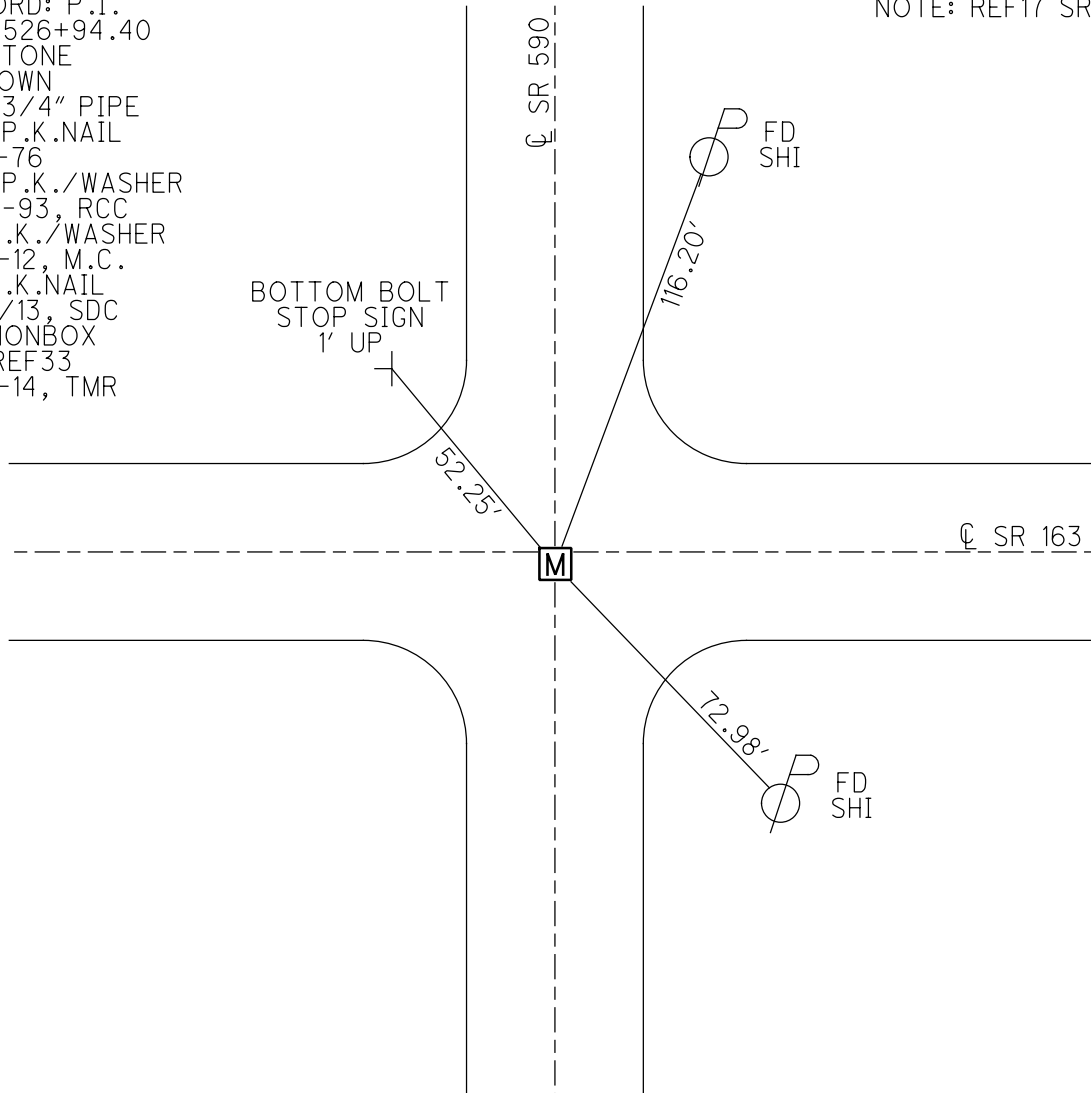
PERSONNEL \_\_\_\_\_ REFERENCE NO. 33 SHEET 19 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 3  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - ℄ PAV'T - RIGHT 0.5'  
12' TO RT EDGE PAVEMENT  
 S.L.M. 527+68  
 Grid: Northing: 674743.840 Easting: 1770702.899



RECORD: P.I.  
 STA 526+94.40  
 FD STONE  
 6" DOWN  
 SET 3/4" PIPE  
 SET P.K.NAIL  
 8-13-76  
 SET P.K./WASHER  
 9-27-93, RCC  
 FD P.K./WASHER  
 1-03-12, M.C.  
 FD P.K.NAIL  
 5/15/13, SDC  
 FD MONBOX  
 NEWREF33  
 5-01-14, TMR

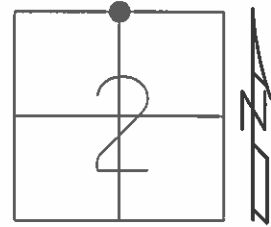
NOTE: REF17 SR 590



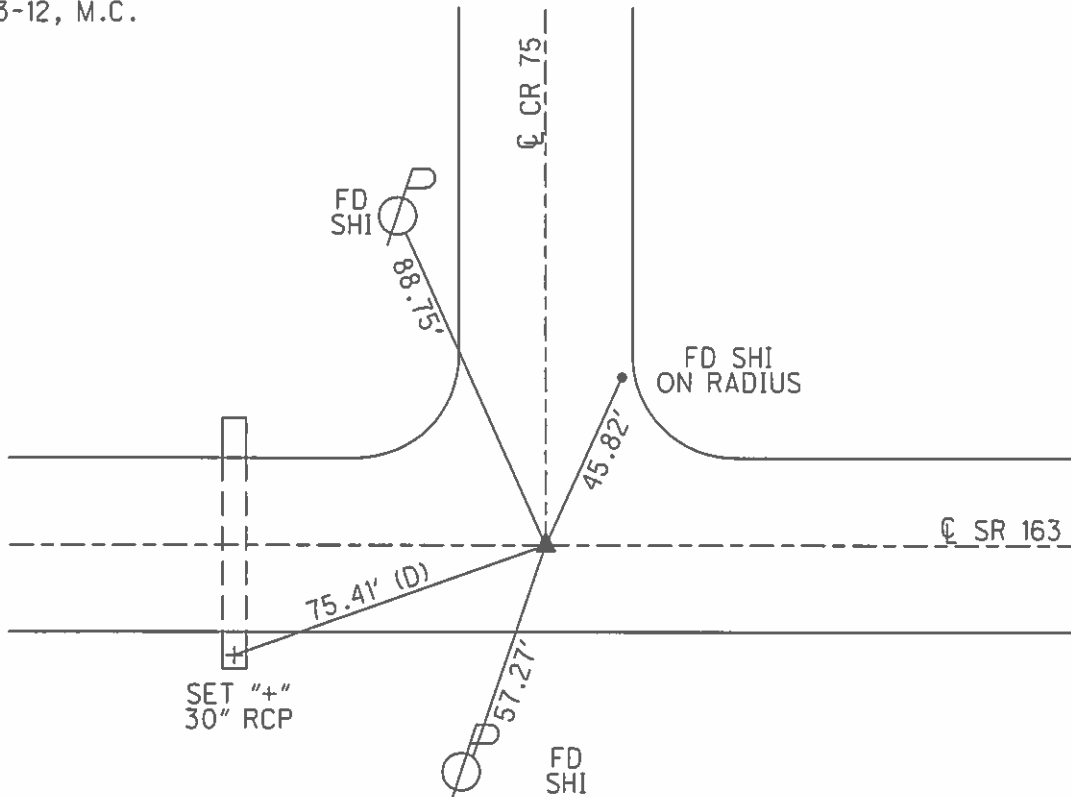
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 34 SHEET 20 OF 20  
 NOTES RHOADES DATE 5/15/13 ROUTE SR 163  
 H.C. CODER WEATHER WINDY COUNTY OTTAWA  
 R.C. ROUSOS TEMP. 78° F TOWNSHIP HARRIS  
 \_\_\_\_\_ SECTION 2  
 \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - CL PAV'T - ~~RIGHT~~ ON  
11.5' TO RT EDGE PAVEMENT  
 S.L.M. 554+14  
 Grid: Northing: 674746.3502 Easting: 1773343.4152



RECORD: P.I.  
 STA 553+33.17  
 COUNTY FOUND STONE  
 PK NAIL ON SURFACE  
 SET PK NAIL  
 11-13-76  
 SET PK/WASHER  
 9-27-93, RCC  
 FD PK/WASHER  
 REF34  
 1-03-12, M.C.





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 35

SHEET 2 OF 17

NOTES CHENEY DATE 6/17/93

H.C. RIPPLE WEATHER FAIR

R.C. BARBOUR TEMP. 80°

ROUTE SR 163

COUNTY OTTAWA

TOWNSHIP HARRIS

SECTION 1

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 14 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

11.0' TO RT EDGE PAVEMENT

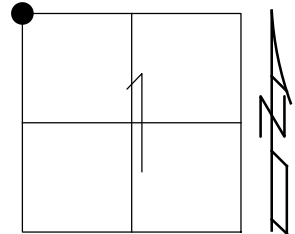
STATION: 580+58

HORZ.DATUM: \_\_\_\_\_

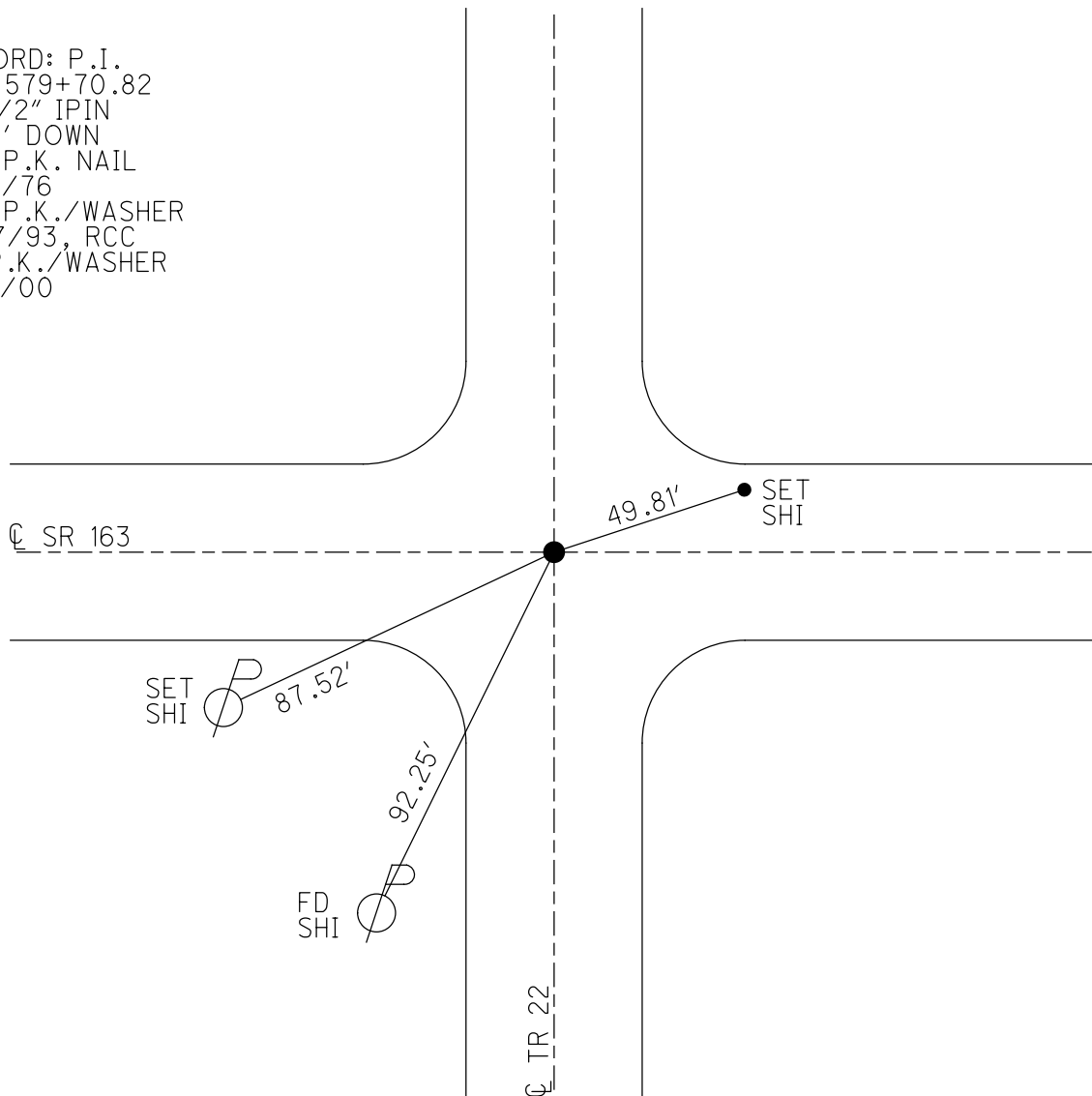
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD: P.I.  
 STA 579+70.82  
 FD 1/2" IPIN  
 0.85' DOWN  
 SET P.K. NAIL  
 11/13/76  
 SET P.K./WASHER  
 9/27/93, RCC  
 FD P.K./WASHER  
 5/15/00



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 35 A

SHEET 3 OF 17

NOTES N/A

DATE 6/12/74

ROUTE SR 163

H.C. \_\_\_\_\_

WEATHER FAIR

COUNTY OTTAWA

R.C. \_\_\_\_\_

TEMP. 65°

TOWNSHIP HARRIS

SECTION 1

DWG BY NIESE

PID \_\_\_\_\_

T 6 N R 14 E

TYPE MONUMENT R.R. SPIKE W/ PUNCH HOLE

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

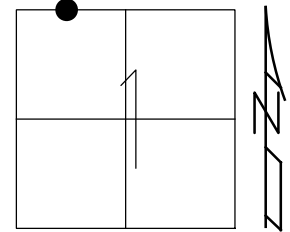
STATION: 592+96.93

HORZ. DATUM: \_\_\_\_\_

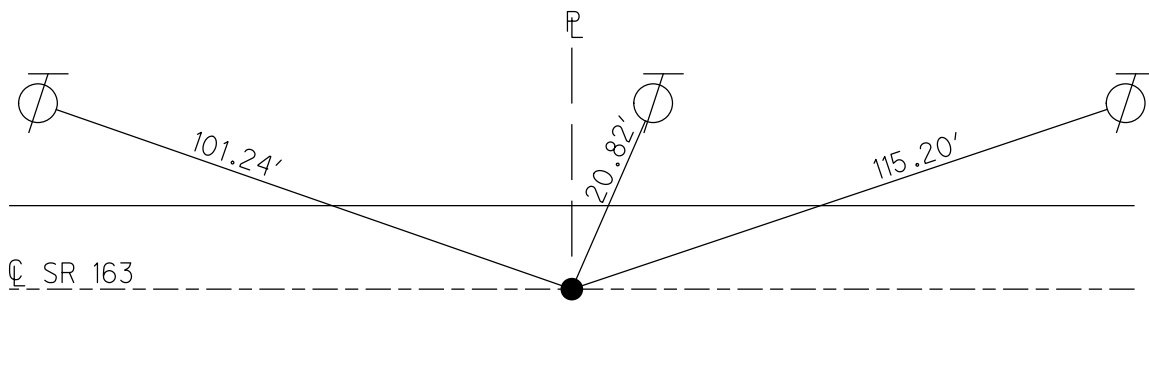
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:  
 STA 592+96.93  
 FD R.R. SPIKE  
 W/ PUNCH HOLE  
 6/12/74



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 35 B

SHEET 4 OF 17

NOTES N/A

DATE 6/12/74

ROUTE SR 163

H.C. \_\_\_\_\_

WEATHER FAIR

COUNTY OTTAWA

R.C. \_\_\_\_\_

TEMP. 65°

TOWNSHIP HARRIS

DWG BY NIESE

PID \_\_\_\_\_

SECTION 1

T 6 N R 14 E

TYPE MONUMENT R.R. SPIKE

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

OFFSET  $\odot$  PAVEMENT \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

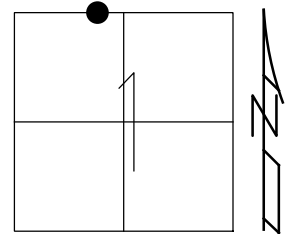
STATION: 600+78.03

HORZ.DATUM: \_\_\_\_\_

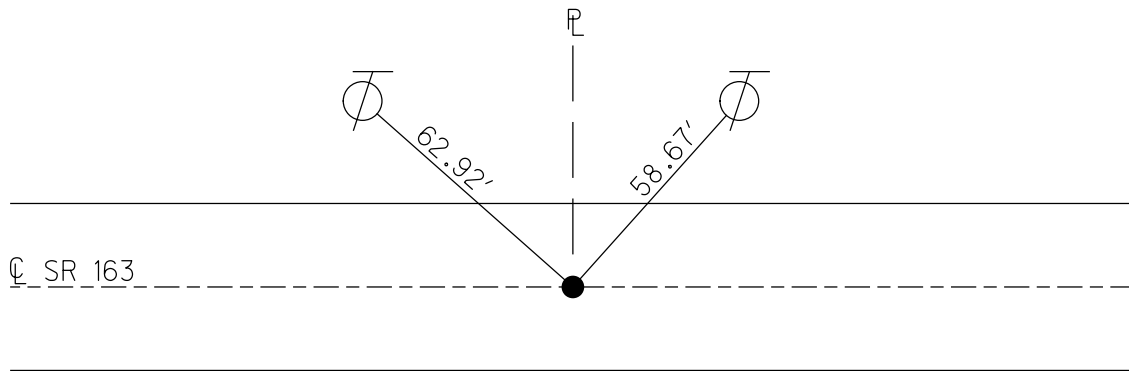
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:  
STA 600+78.03  
FD R.R. SPIKE  
6/12/74



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 36

SHEET 5 OF 17

NOTES CHENEY

DATE 6/17/73

ROUTE SR 163

H.C. RIPPLE

WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 80°

TOWNSHIP HARRIS

DWG BY NIESE PID \_\_\_\_\_

SECTION 1

T 6 N R 14 E

TYPE MONUMENT R.R. SPIKE

~~ON SURFACE~~ - BELOW 4.5"

OFFSET  $\text{\textcircled{C}}$  PAVEMENT ON LT : RT

11.5' TO LT EDGE PAVEMENT

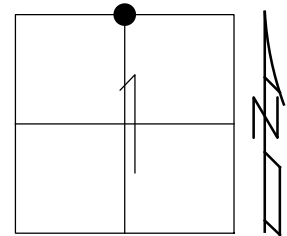
STATION: 601+70

HORZ. DATUM: \_\_\_\_\_

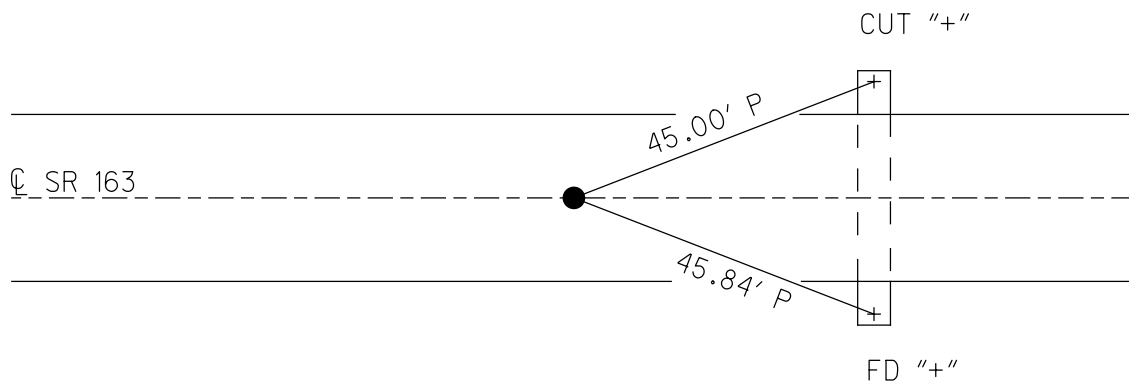
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



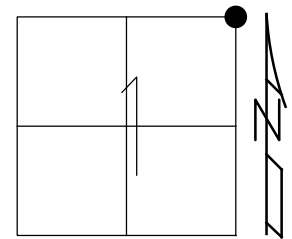
RECORD: P.I.  
 STA. 600+23  
 FD R.R. SPIKE  
 4.5" DOWN  
 6/17/73, CHENEY  
 FD IPIN  
 NE OF STONE  
 2.0' RT OF  $\text{\textcircled{C}}$   
 1.35' DOWN  
 SET P.K. NAIL  
 11/13/76  
 SET P.K./WASHER  
 9/27/93, RCC  
 D.N.F.  
 5/15/00



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

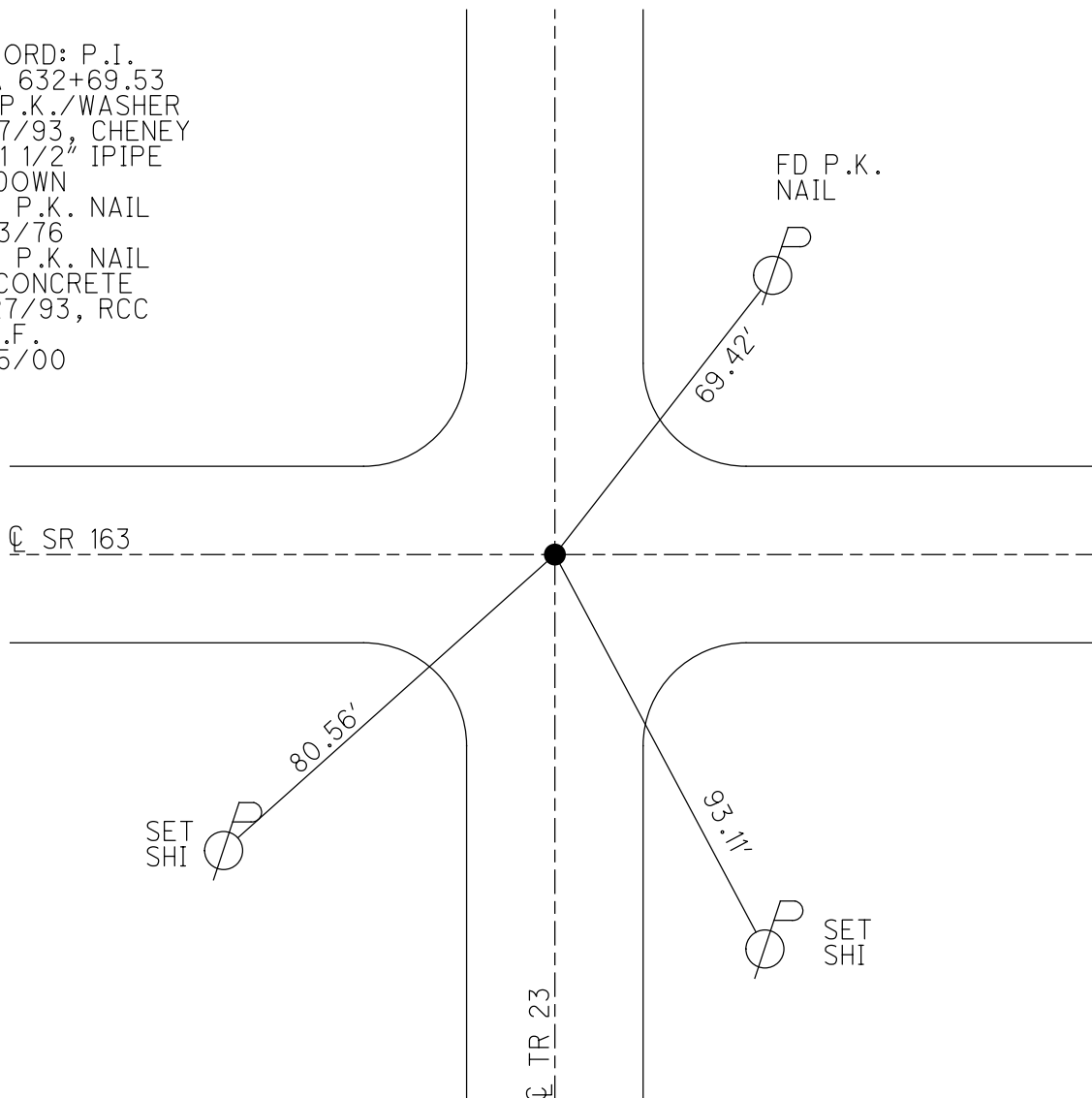
PERSONNEL \_\_\_\_\_ REFERENCE NO. 37 SHEET 6 OF 17  
 NOTES CHENEY DATE 6/17/93 ROUTE SR 163  
 H.C. RIPPLE WEATHER FAIR COUNTY OTTAWA  
 R.C. BARBOUR TEMP. 80° TOWNSHIP HARRIS  
 SECTION 1  
 DWG BY NIESE PID \_\_\_\_\_ T 6 N R 14 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ 3"  
 OFFSET Q PAVEMENT ON LT : RT  
12.0' TO LT EDGE PAVEMENT  
 STATION: 633+70



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD: P.I.  
 STA 632+69.53  
 FD P.K./WASHER  
 6/17/93, CHENEY  
 FD 1 1/2" IPIPE  
 5" DOWN  
 SET P.K. NAIL  
 8/13/76  
 SET P.K. NAIL  
 IN CONCRETE  
 9/27/93, RCC  
 D.N.F.  
 5/15/00



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 37 A

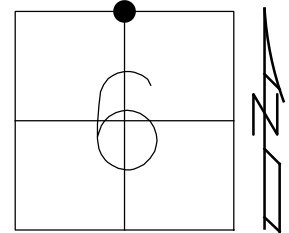
SHEET 7 OF 17

NOTES CHENEY DATE 8/13/76  
 H.C. RIPPLE WEATHER FAIR  
 R.C. BARBOUR TEMP. 80°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 6  
 T 6 N R 15 E

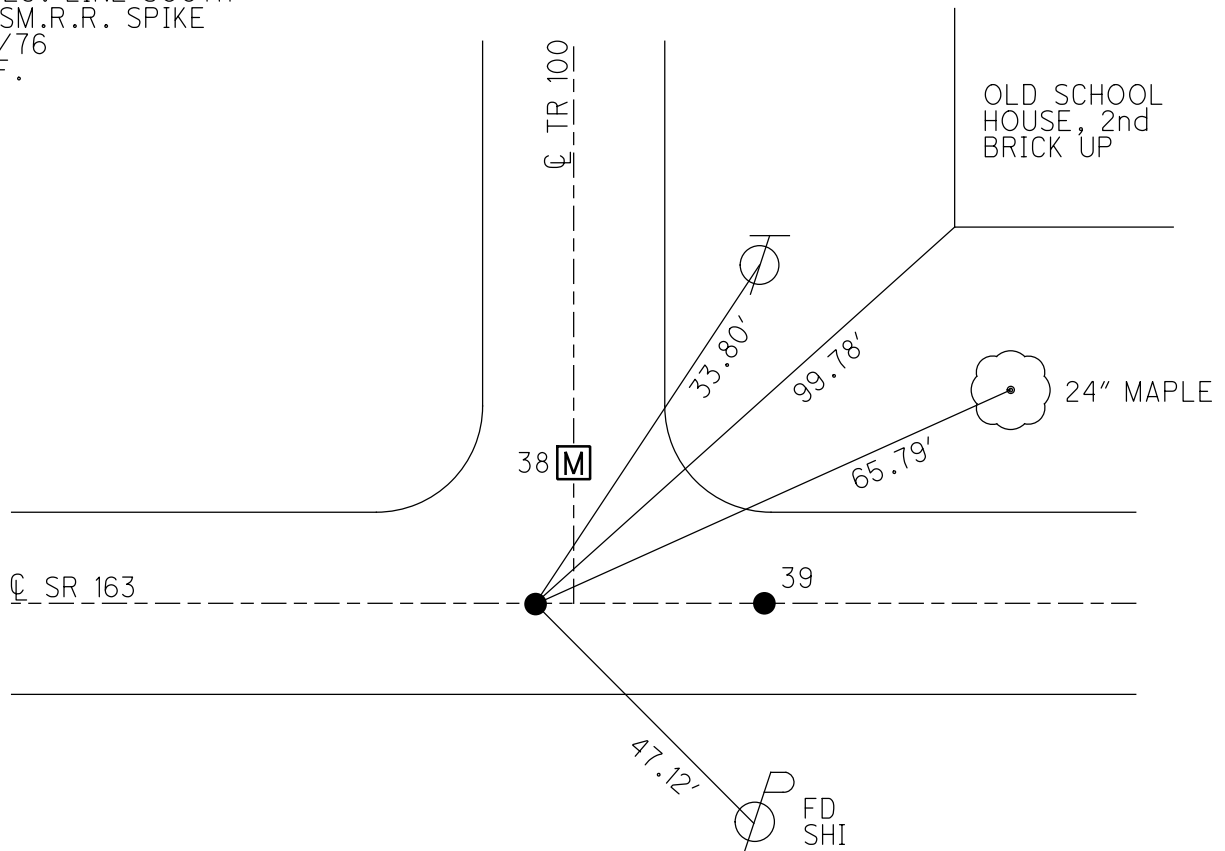
DWG BY NIESE PID \_\_\_\_\_

TYPE MONUMENT R.R. SPIKE  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 STATION: 659+13 ±



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD:  
 COUNTY SET R.R. SPIKE  
 ON SEC. LINE SOUTH  
 SET SM.R.R. SPIKE  
 8/13/76  
 D.N.F.  
 1993



OLD SCHOOL  
 HOUSE, 2nd  
 BRICK UP

24" MAPLE

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 38

SHEET 8 OF 17

NOTES CHENEY

DATE 8/13/76

ROUTE SR 163

H.C. RIPPLE

WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 80°

TOWNSHIP SALEM

SECTION 6

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT MONBOX

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 23.0' LT : ~~RT~~

11' RT TO RT EDGE PAVEMENT

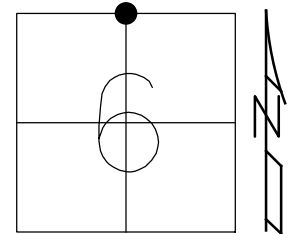
STATION: 659+25.55

HORZ.DATUM: \_\_\_\_\_

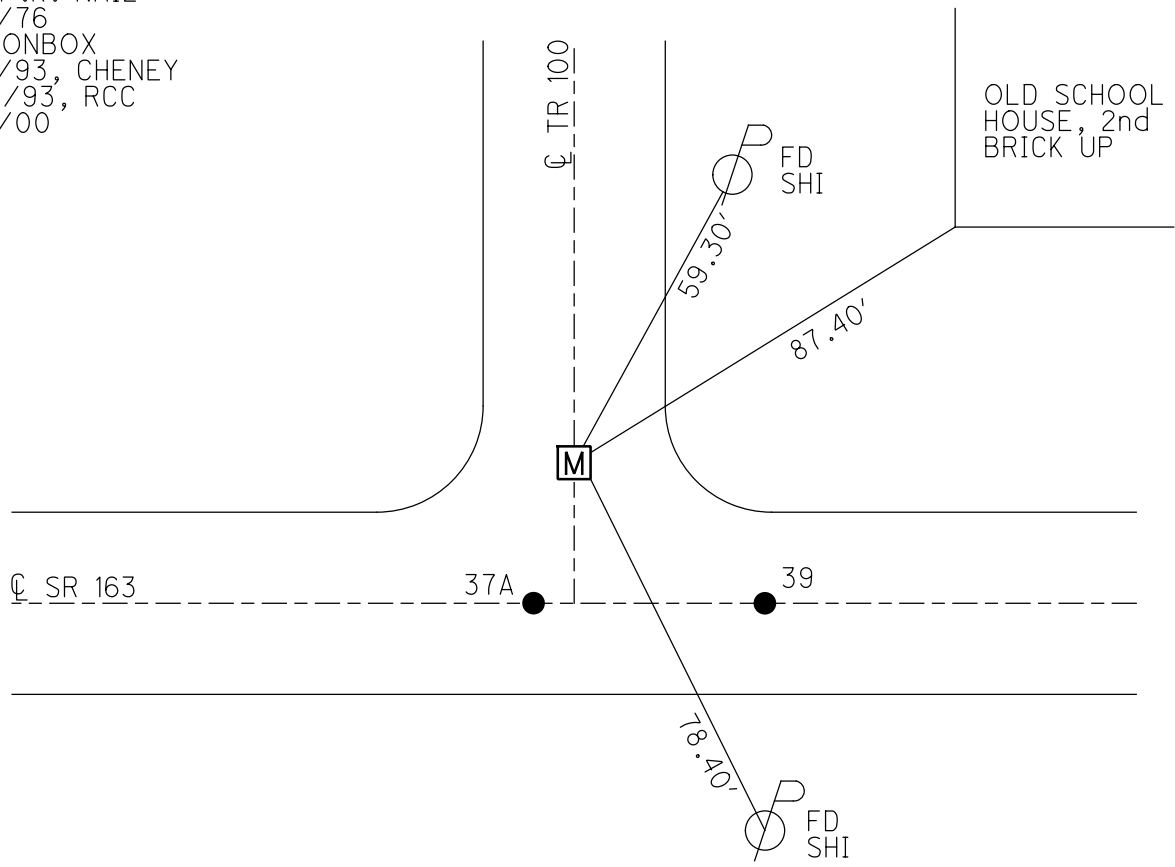
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



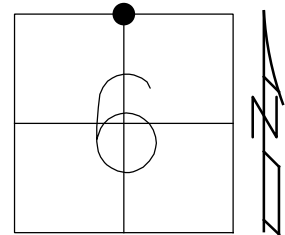
RECORD:  
 STA 659+25.55  
 SET P.K. NAIL  
 8/13/76  
 FD MONBOX  
 6/17/93, CHENEY  
 9/27/93, RCC  
 5/15/00



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

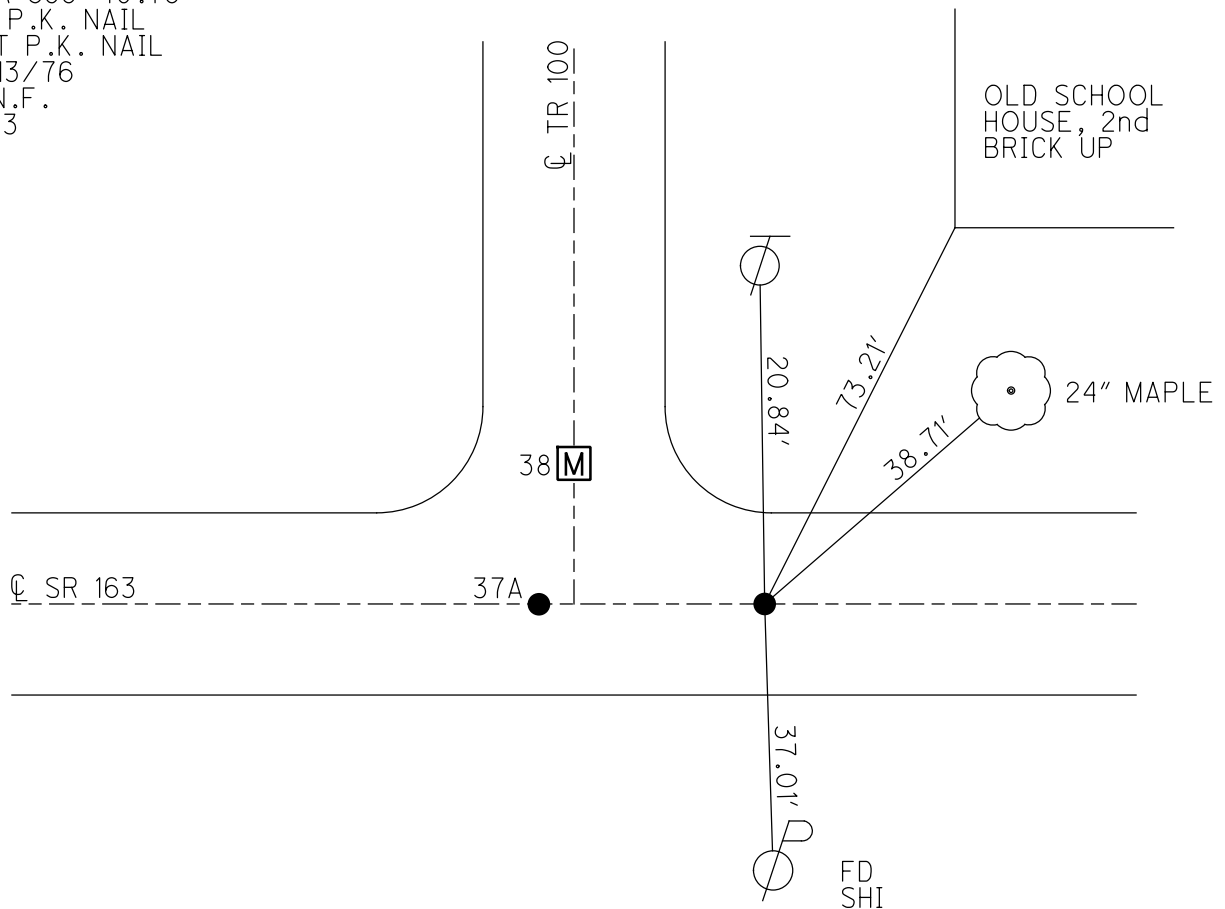
PERSONNEL \_\_\_\_\_ REFERENCE NO. 39 SHEET 9 OF 17  
 NOTES CHENEY DATE 8/13/76 ROUTE SR 163  
 H.C. RIPPLE WEATHER FAIR COUNTY OTTAWA  
 R.C. BARBOUR TEMP. 80° TOWNSHIP SALEM  
 SECTION 6  
 DWG BY NIESE PID \_\_\_\_\_ T 6 N R 15 E

TYPE MONUMENT P.K. NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 STATION: 659+40.78



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD: P.I.  
 STA 659+40.78  
 FD P.K. NAIL  
 SET P.K. NAIL  
 8/13/76  
 D.N.F.  
 1993





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 40

SHEET 10 OF 17

NOTES CHENEY

DATE 8/13/76

ROUTE SR 163

H.C. RIPPLE

WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 80°

TOWNSHIP SALEM

DWG BY NIESE PID \_\_\_\_\_

SECTION 6

T 6 N R 15 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

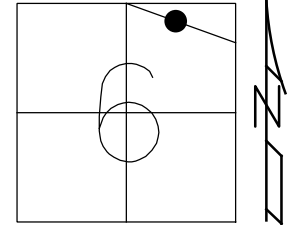
OFFSET Q PAVEMENT ON \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

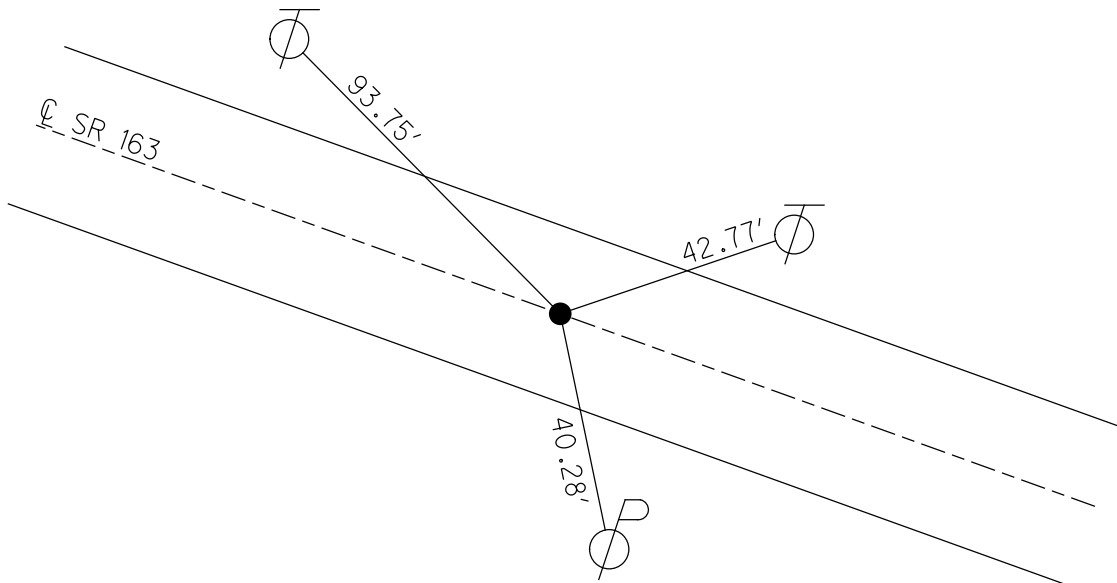
STATION: 672+13.09

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: P.I.  
STA 672+13.09  
FD P.K. NAIL  
RESET P.K. NAIL  
8/13/76  
D.N.F.  
6/18/95, RIPPLE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 40 A

SHEET 11 OF 17

NOTES CHENEY DATE 8/16/76

H.C. RIPPLE WEATHER FAIR

R.C. BARBOUR TEMP. 75°

ROUTE SR 163

COUNTY OTTAWA

TOWNSHIP SALEM

SECTION 6

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

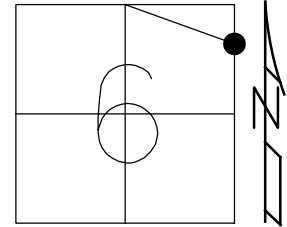
OFFSET Q PAVEMENT \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

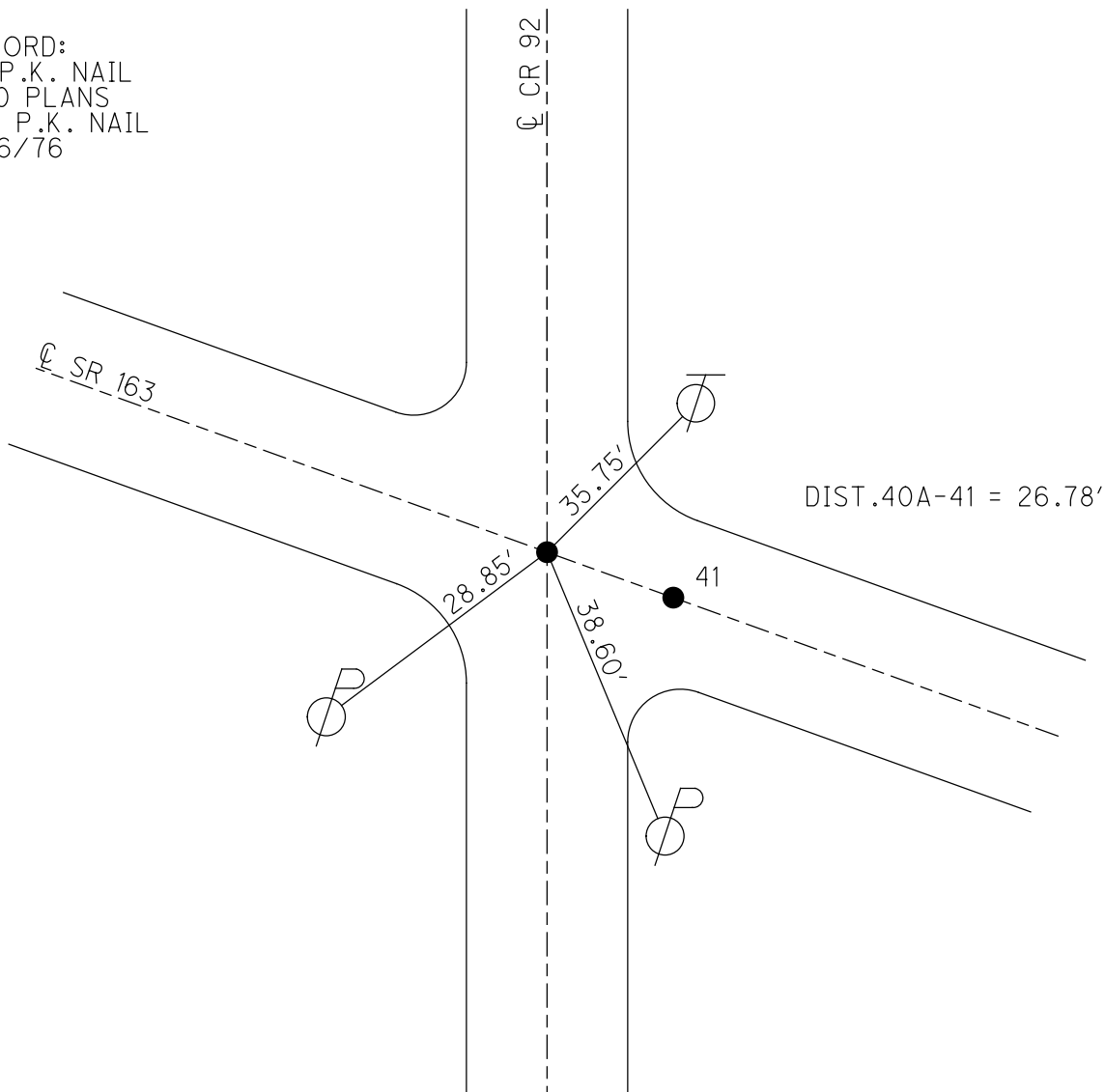
STATION: 687+27.41

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



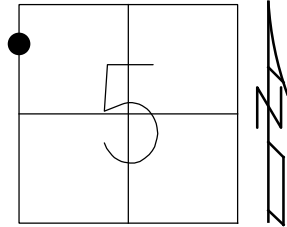
RECORD:  
FD P.K. NAIL  
1970 PLANS  
SET P.K. NAIL  
8/16/76



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

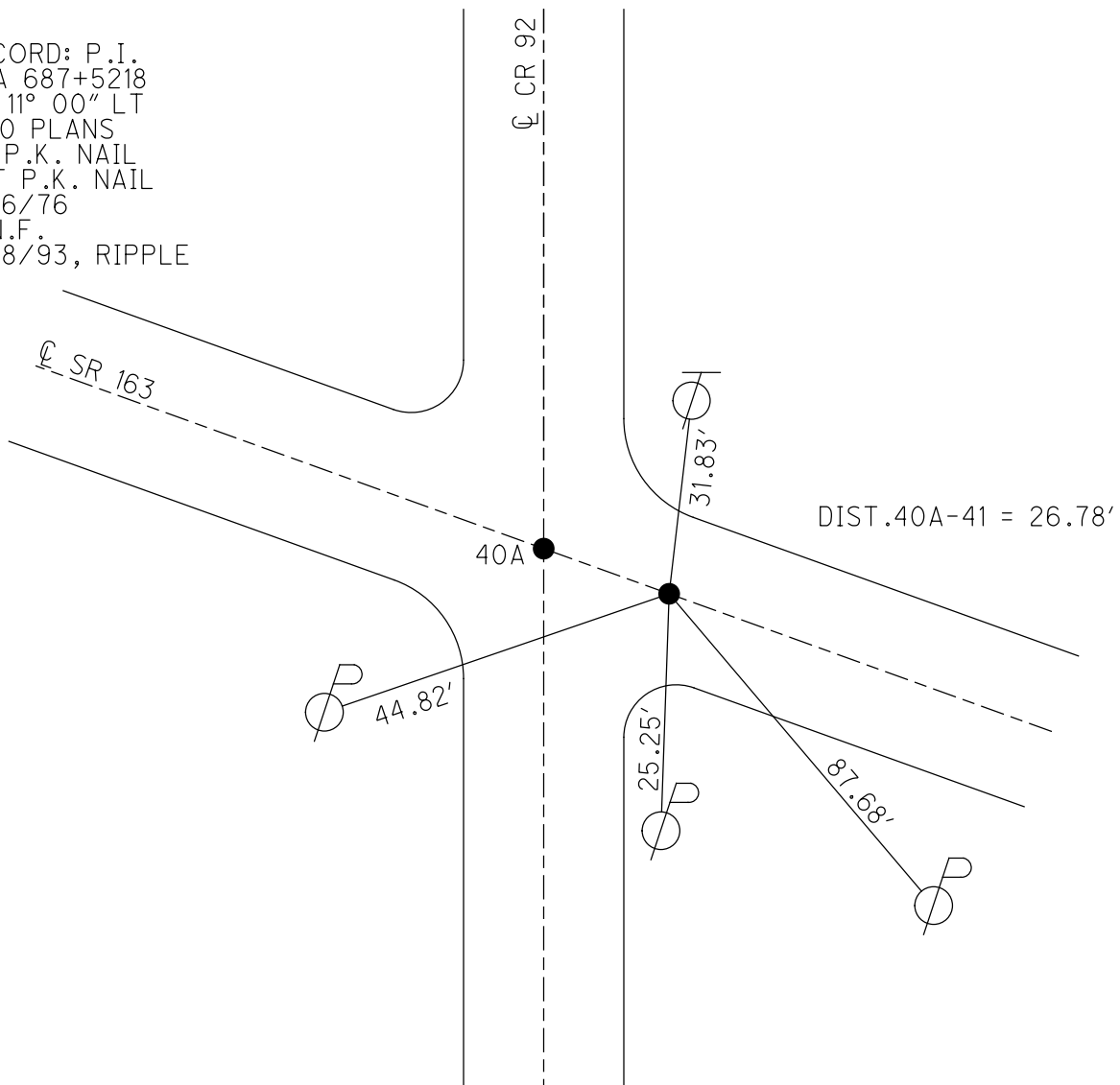
PERSONNEL \_\_\_\_\_ REFERENCE NO. 41 SHEET 12 OF 17  
 NOTES CHENEY DATE 8/16/76 ROUTE SR 163  
 H.C. RIPPLE WEATHER FAIR COUNTY OTTAWA  
 R.C. BARBOUR TEMP. 75° TOWNSHIP SALEM  
 DWG BY NIESE PID \_\_\_\_\_ SECTION 5  
 T 6 N R 15 E

TYPE MONUMENT P.K. NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 STATION: 687+52.18



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

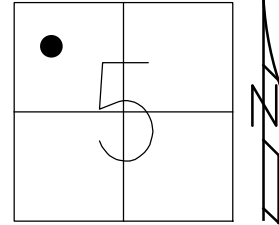
RECORD: P.I.  
 STA 687+5218  
 $\Delta = 11^\circ 00''$  LT  
 1970 PLANS  
 FD P.K. NAIL  
 SET P.K. NAIL  
 8/16/76  
 D.N.F.  
 6/18/93, RIPPLE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

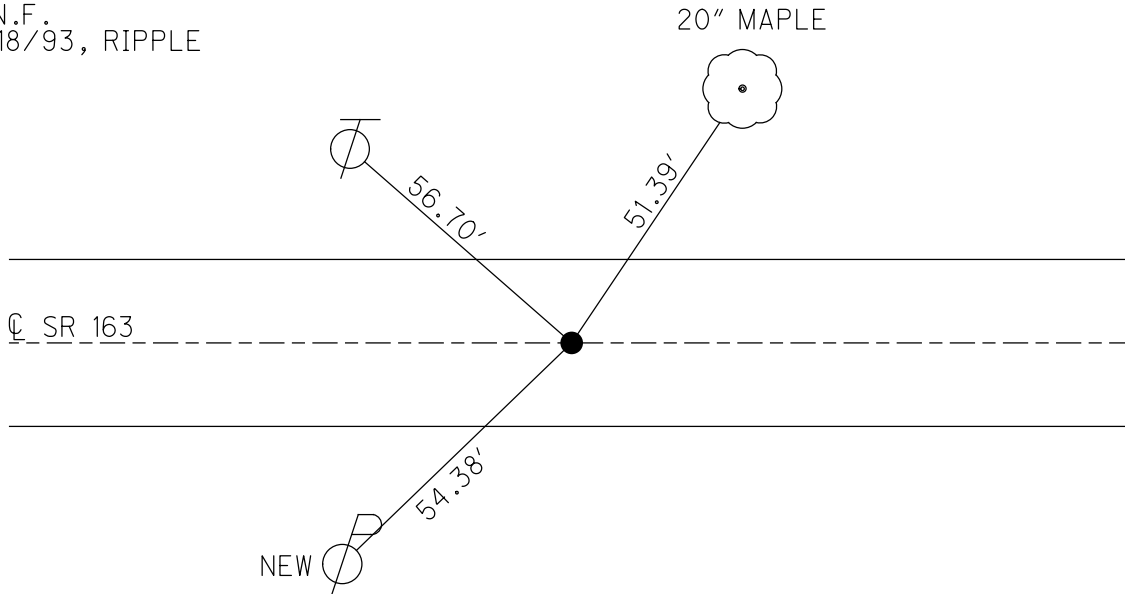
PERSONNEL \_\_\_\_\_ REFERENCE NO. 42 SHEET 13 OF 17  
 NOTES CHENEY DATE 8/16/76 ROUTE SR 163  
 H.C. RIPPLE WEATHER FAIR COUNTY OTTAWA  
 R.C. BARBOUR TEMP. 75° TOWNSHIP SALEM  
 DWG BY NIESE PID \_\_\_\_\_ SECTION 5  
 T 6 N R 15 E

TYPE MONUMENT P.K. NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 STATION: 694+64.56



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD: P.I.  
 STA 694+64.56  
 $\Delta = 12^\circ 45' 30''$  LT  
 1970 PLANS  
 FD P.K. NAIL  
 SET P.K. NAIL  
 8/16/76  
 D.N.F.  
 6/18/93, RIPPLE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 42 A

SHEET 14 OF 17

NOTES CHENEY DATE 8/16/76

ROUTE SR 163

H.C. RIPPLE WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR TEMP. 75°

TOWNSHIP SALEM

SECTION 5

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

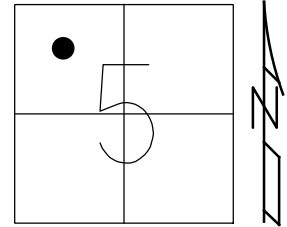
OFFSET Q PAVEMENT 1.0' LT : ~~RT~~

TO EDGE PAVEMENT

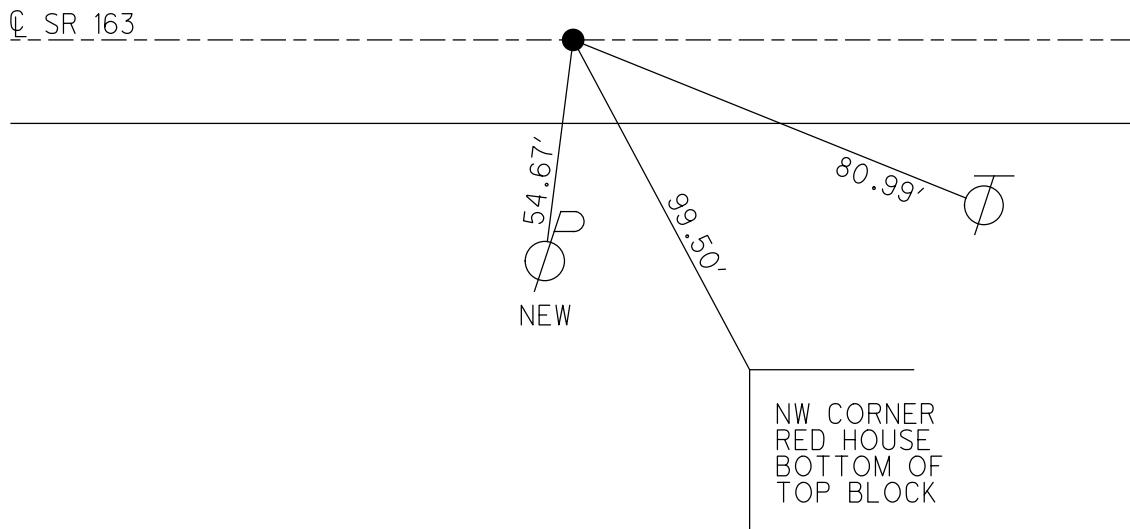
STATION: 696+39.8

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: T.S.  
STA 696+39.8  
SET P.K. NAIL  
8/16/76



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 43

SHEET 15 OF 17

NOTES CHENEY

DATE 8/16/76

ROUTE SR 163

H.C. RIPPLE

WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 75°

TOWNSHIP SALEM

SECTION 5

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT IPIN

ON SURFACE - ~~BELOW~~ ON

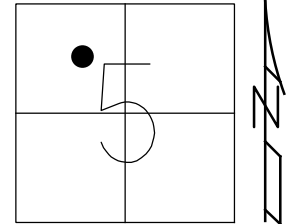
OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT

10.0' TO LT EDGE PAVEMENT

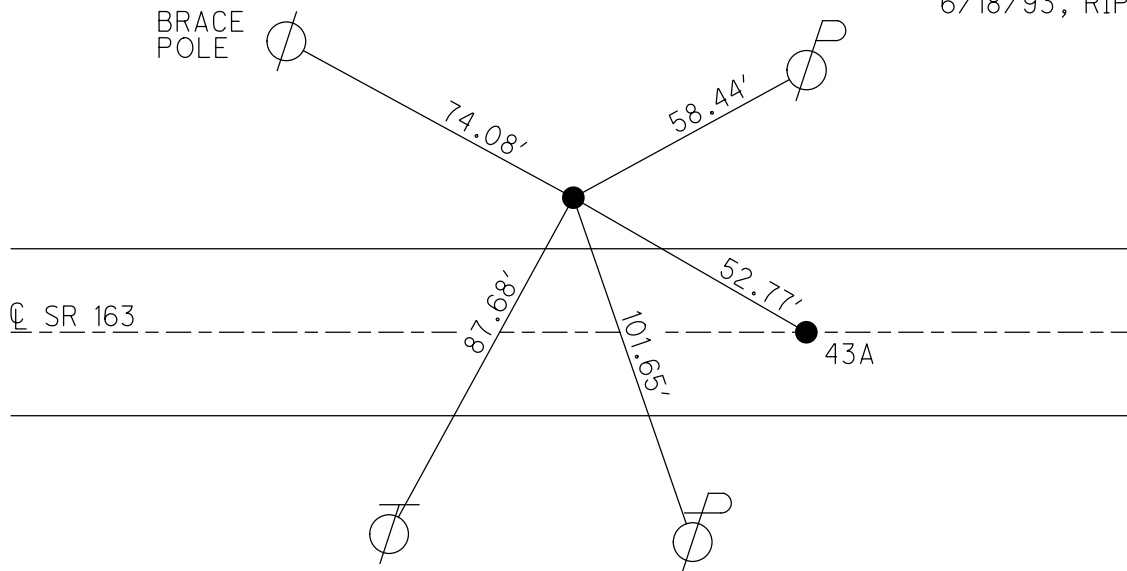
STATION: 701+81.50

HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: P.I.  
 STA 701+81.50  
 $\Delta = 37^\circ 39' \text{ RT}$   
 1970 PLANS  
 FD IPIN  
 8/16/76  
 D.N.F.  
 6/18/93, RIPPLE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 43 A

SHEET 16 OF 17

NOTES CHENEY DATE 8/16/76

ROUTE SR 163

H.C. RIPPLE WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR TEMP. 75°

TOWNSHIP SALEM

SECTION 5

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT R.R. SPIKE

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

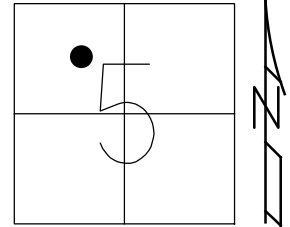
OFFSET  $\odot$  PAVEMENT on \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

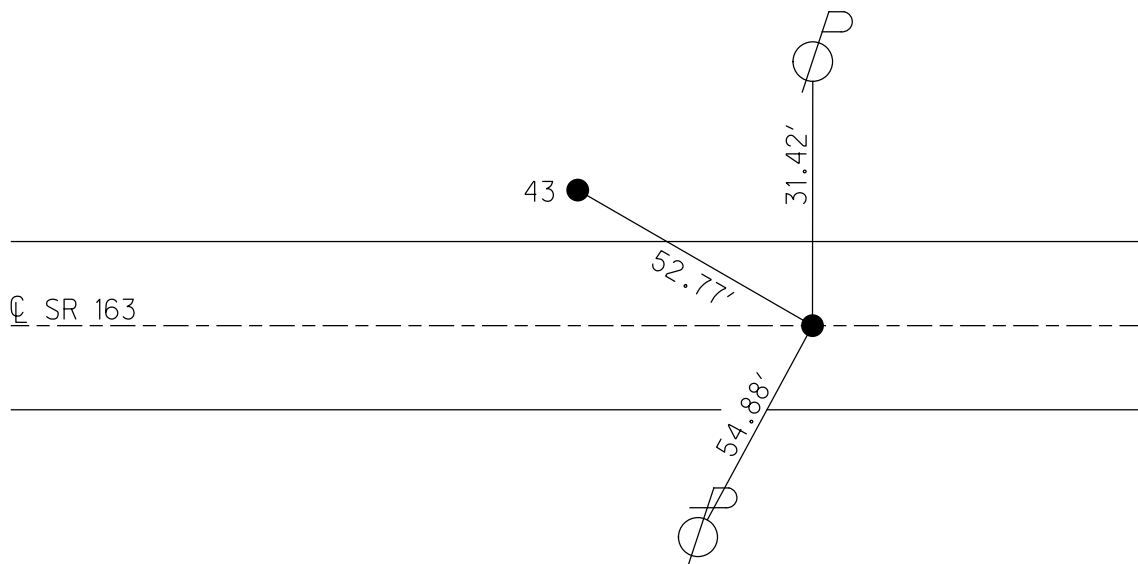
STATION: 702+21 ±

HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD:  
FD R.R. SPIKE  
ON  $\odot$   
SET P.K. NAIL  
8/16/76



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 44

SHEET 17 OF 17

NOTES CHENEY

DATE 8/16/76

ROUTE SR 163

H.C. RIPPLE

WEATHER FAIR

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 76°

TOWNSHIP SALEM

SECTION 5

DWG BY NIESE PID \_\_\_\_\_

T 6 N R 15 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

OFFSET ☉ PAVEMENT ON \_\_\_\_\_ LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

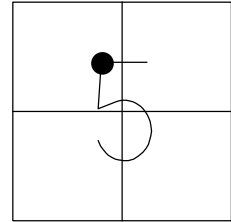
STATION: 709+98.01

HORZ.DATUM: \_\_\_\_\_

GEOID: \_\_\_\_\_

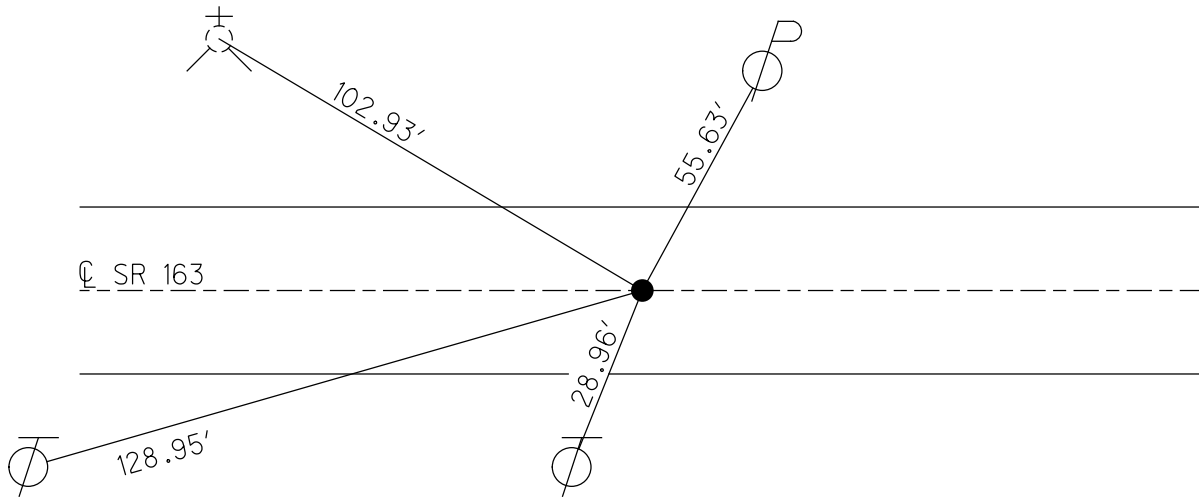
GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



BETWEEN THE  
2 VALVES ON  
FIRE HYDRANT

RECORD: P.I.  
STA 709+98.01  
 $\Delta = 0^\circ 27' RT$   
1970 PLANS  
FD P.K. NAIL  
SET P.K. NAIL  
8/16/76  
D.N.F.  
6/18/93, RIPPLE





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 46

SHEET 2 OF 74

NOTES HOMAN

DATE 7-27-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 76°

TOWNSHIP SALEM

SECTION 5

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

~~ON SURFACE~~ - BELOW 0.15'

OFFSET Q PAVEMENT ON LT : RT

17.5' TO LT EDGE PAVEMENT

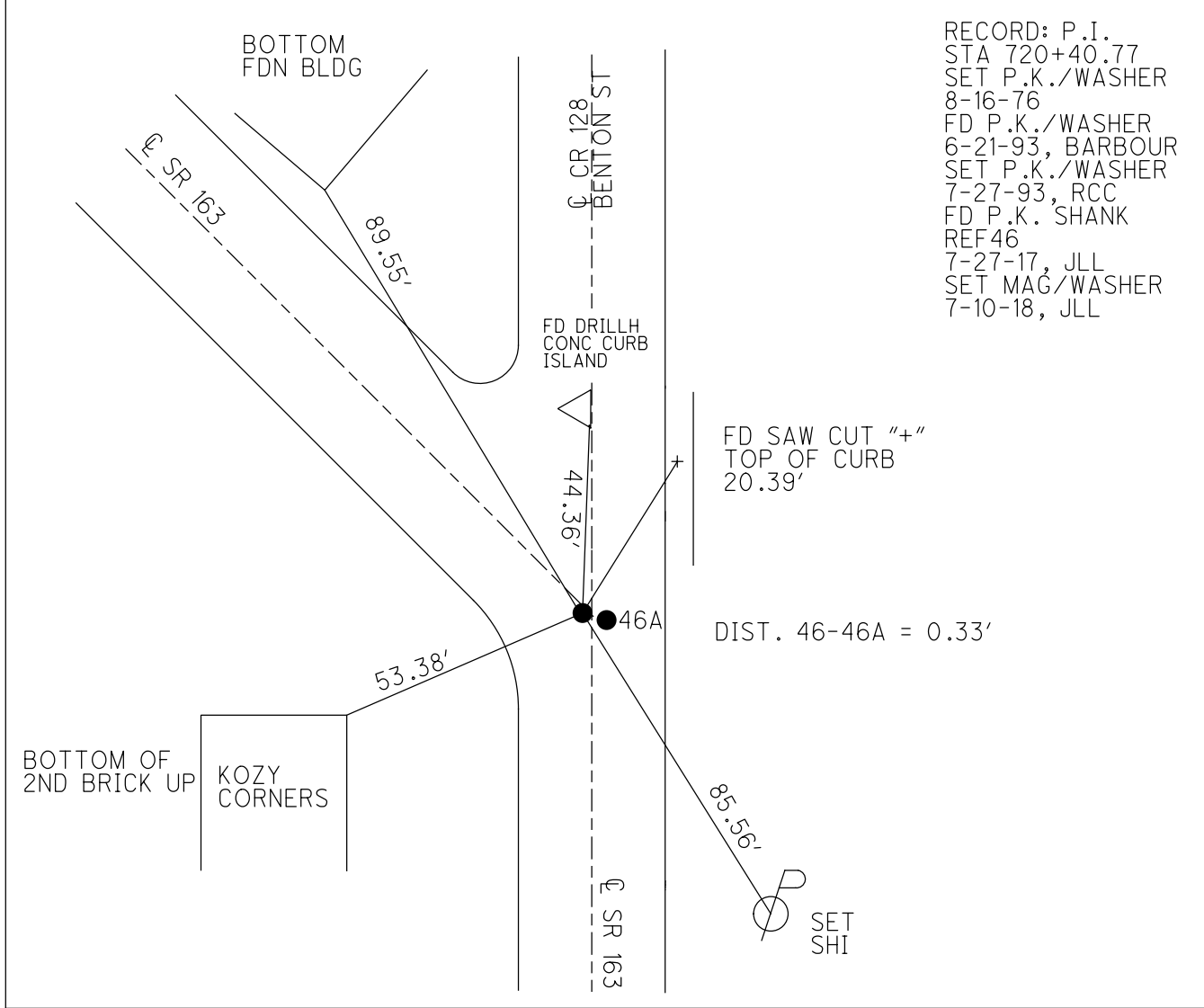
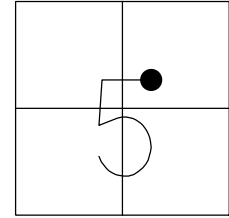
STATION: 721+53

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 672537.340

EASTING: 1789532.206



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 46 A

SHEET 3 OF 74

NOTES LEU

DATE 6-28-17

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 67°

TOWNSHIP SALEM

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

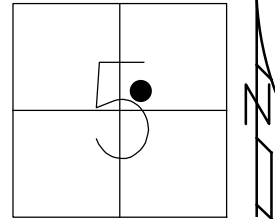
STATION: 721+53±

HORIZ.DATUM: NAD83 2011

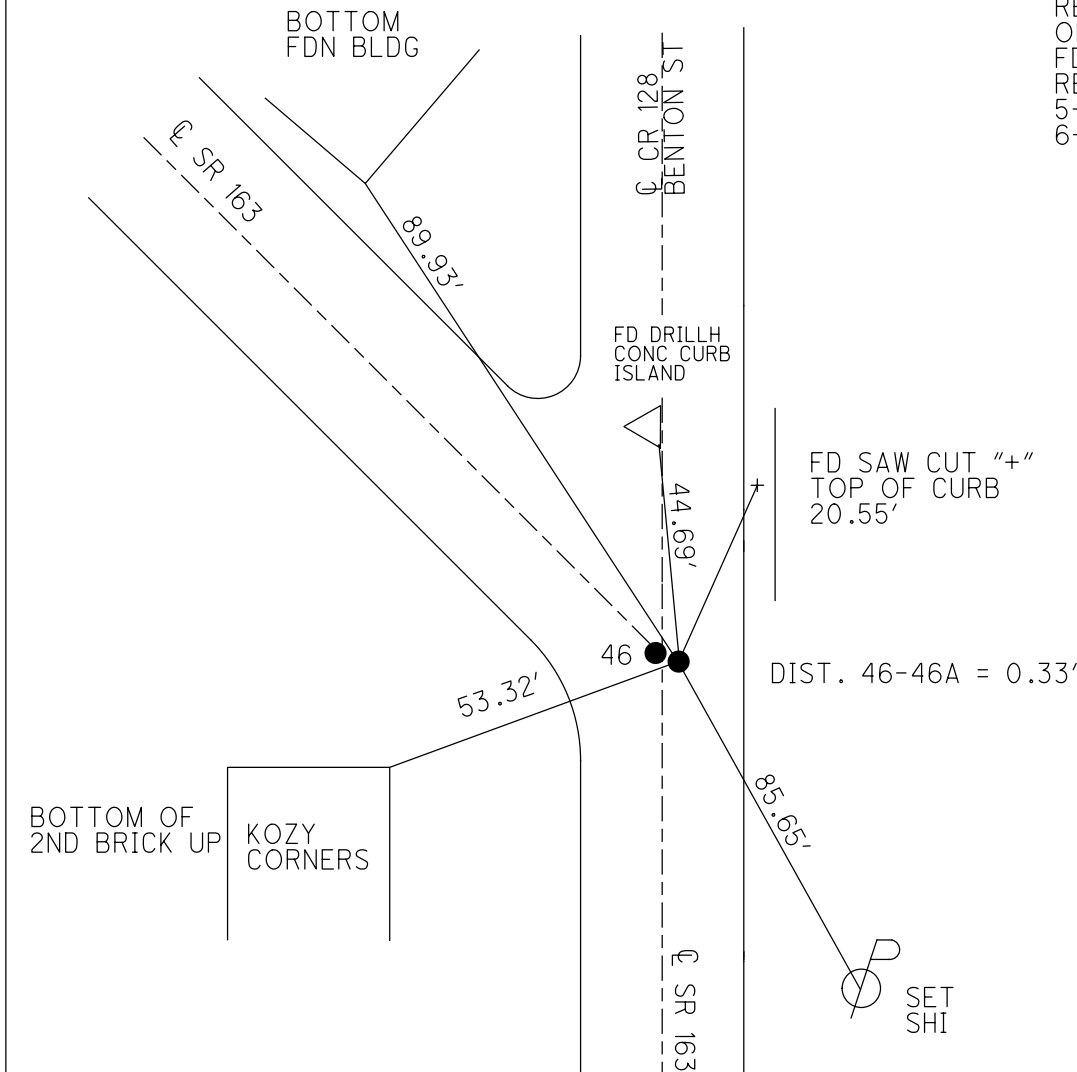
GEOID: NAVD88 2012A

GRID: NORTHING: 672537.012

EASTING: 1789532.181



RECORD:  
 ORGIN UNKNOWN  
 FD MAG/WASHER  
 REFA46  
 5-4-17, RGN  
 6-28-17, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 47 A

SHEET 4 OF 74

NOTES LEU

DATE 6-28-17

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 67°

TOWNSHIP SALEM

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 0.3' LT : ~~RT~~

TO EDGE PAVEMENT

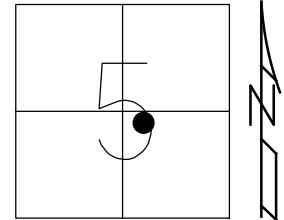
STATION: 723+21

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

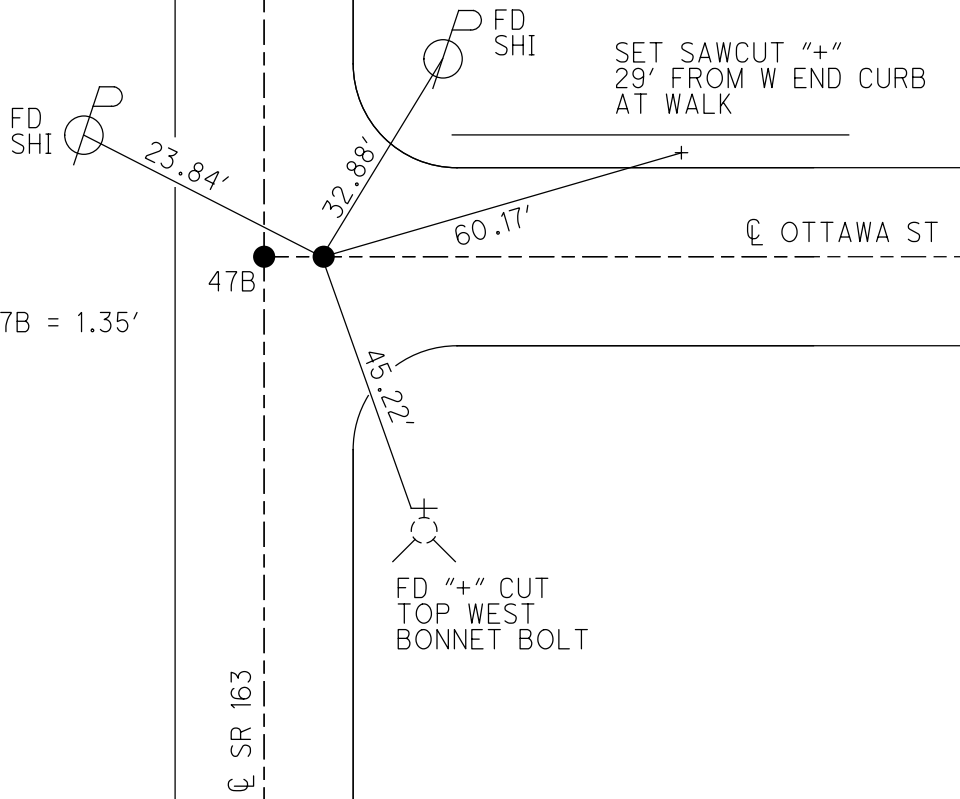
GRID: NORTHING: 672228.838

EASTING: 1789528.118



RECORD:  
 FD P.K./WASHER  
 8-1-00 SAH  
 SET P.K./WASHER  
 11-28-00, SAH  
 SHOT P.K./WASHER  
 REFA47  
 FD P.K./WASHER  
 6-28-17, JLL  
 SET MAG/WASHER  
 7-10-18, JLL

DIST. 47A-47B = 1.35'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 47 B

SHEET 5 OF 74

NOTES LEU  
 H.C. LEU  
 R.C. CARSON

DATE 6-28-17  
 WEATHER SUNNY  
 TEMP. 67°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 5

DWG BY JAMES PID 95757

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4.5"

OFFSET  $\odot$  PAVEMENT 1.0'  $\pm$  : RT

TO EDGE PAVEMENT

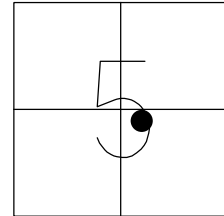
STATION: 723+22±

HORZ. DATUM: NAD83 2011

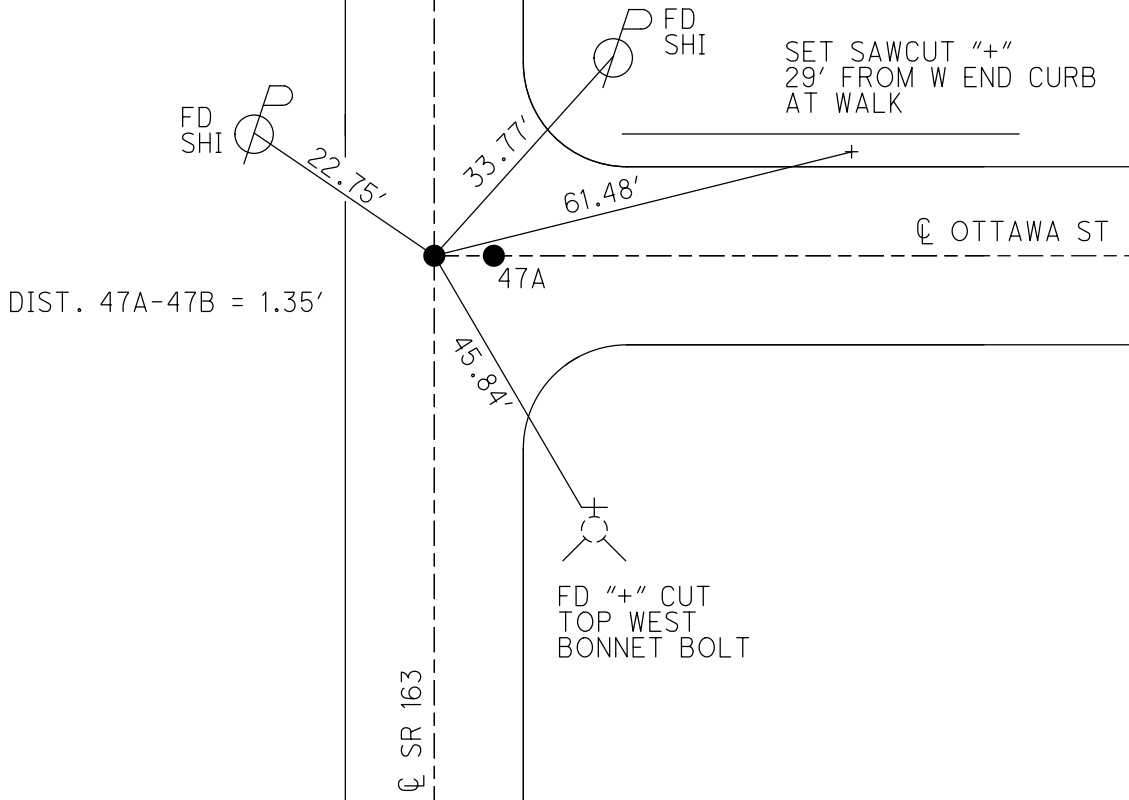
GEOID: NAVD88 2012A

GRID: NORTHING: 672228.879

EASTING: 1789526.778



RECORD:  
 FD P.K./WASHER  
 8-1-00 SAH  
 SET P.K./WASHER  
 11-28-00, SAH  
 FD P.K./WASHER  
 6-28-17, JLL  
 SET MAG/WASHER  
 7-10-18, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 48

SHEET 6 OF 74

NOTES CHENEY  
 H.C. RIPPLE  
 R.C. BARBOUR  
GEYMAN

DATE 6-21-93  
 WEATHER CLOUDY  
 TEMP. 75°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 5  
 T 6 N R 15 E

DWG BY JAMES PID 95757

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT 1' LT : ~~RT~~

17' TO RT EDGE PAVEMENT

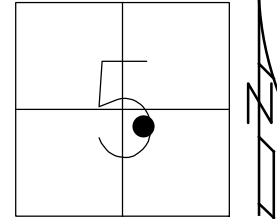
STATION: 728+86

HORZ. DATUM: \_\_\_\_\_

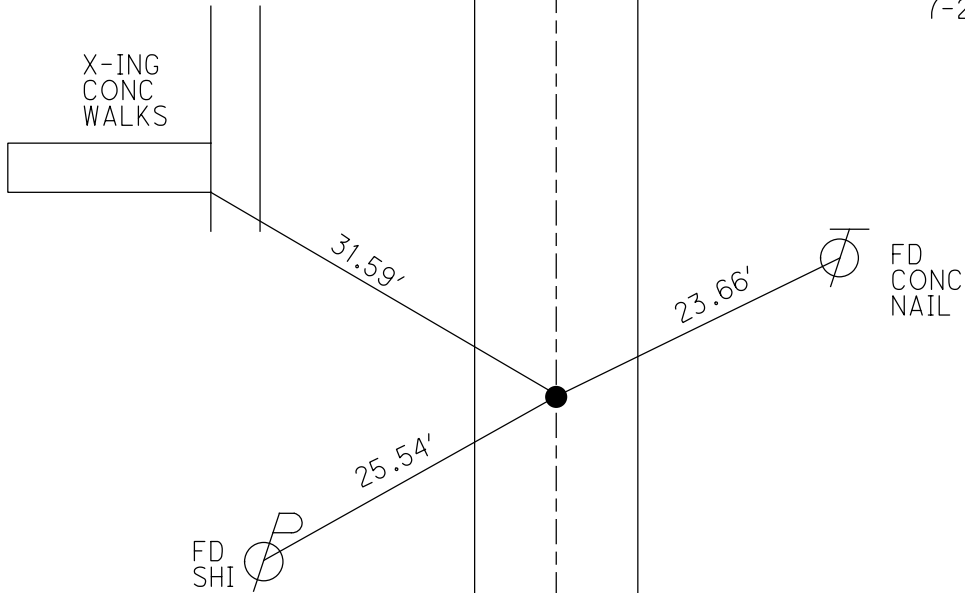
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:  
 SET P.K. NAIL  
 8-16-76  
 FD P.K. NAIL  
 6-21-93, BARBOUR  
 SET P.K./WASHER  
 7-27-93, RCC



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 49 A

SHEET 7 OF 74

NOTES ASTON  
 H.C. NIESE  
 R.C. AUBLE  
RHOADES

DATE 6/30/23  
 WEATHER HAZE  
 TEMP. 68°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 5

DWG BY RHOADES PID 102952

T 6 N R 14 E

TYPE MONUMENT DRILL HOLE W/ "x"

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

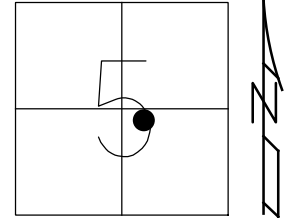
STATION: 728+97

HORZ.DATUM: NAD83 2011

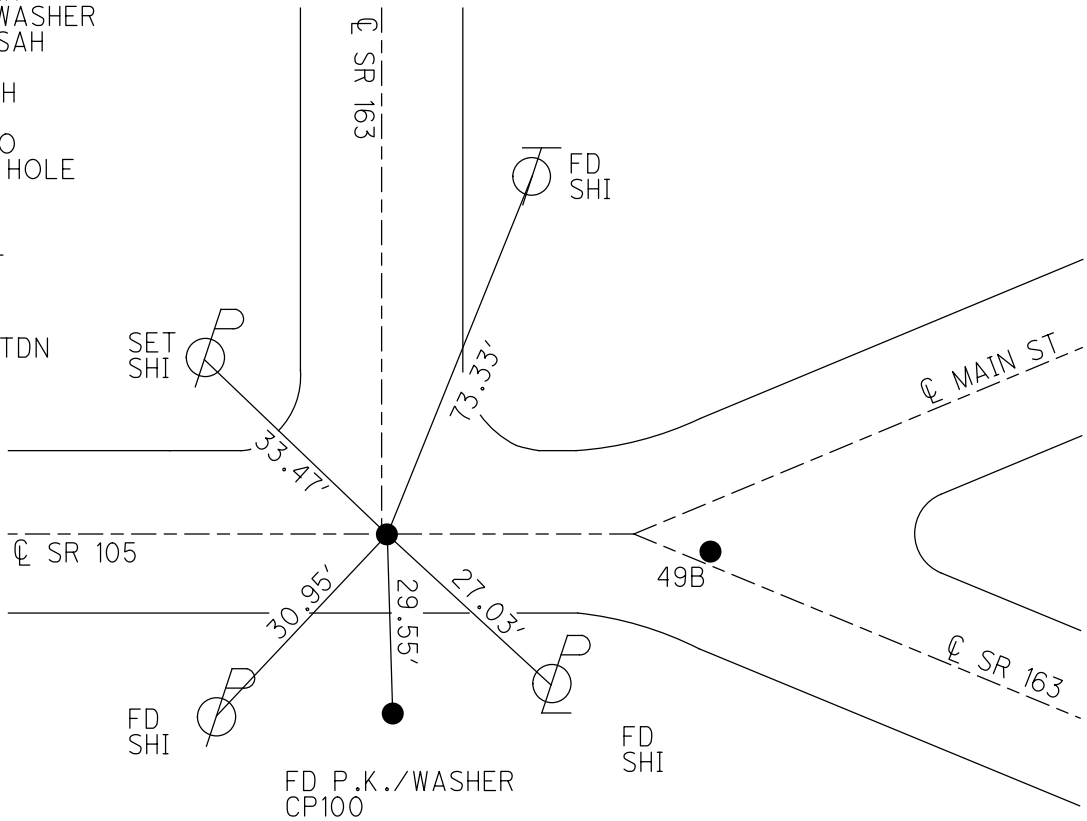
GEOID: NAVD88 2012A

GRID: NORTHING: 671630.238

EASTING: 1789520.744



RECORD:  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-28-00, SAH  
 DNF  
 5-4-16, DCH  
 DNF  
 7-6-17, JFO  
 SET DRILL HOLE  
 W/ "x"  
 REFA49  
 1-3-19, JLL  
 FD DRILLH  
 W/ "+"  
 REFA49  
 6/30/23, TDN



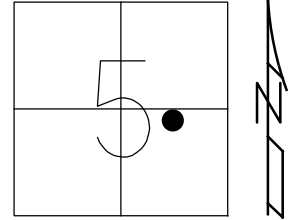
DIST. 49A-49B = 38.18'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

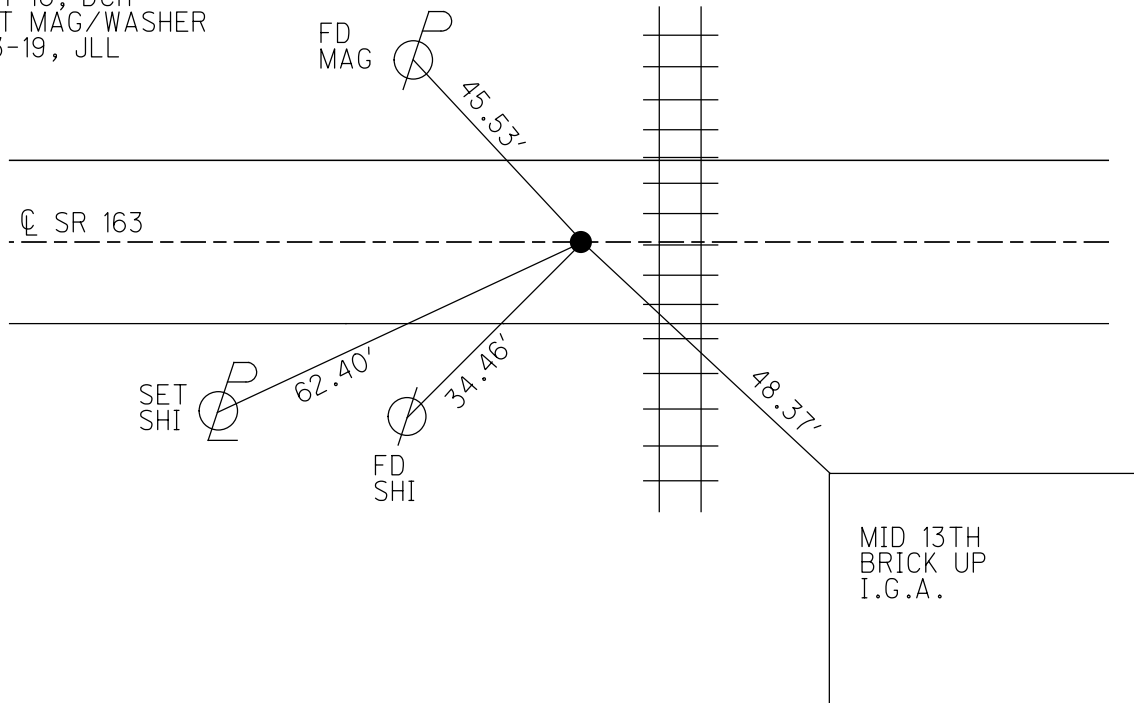
PERSONNEL \_\_\_\_\_ REFERENCE NO. 50 SHEET 9 OF 74  
 NOTES MILLER DATE 1-3-19 ROUTE SR 105  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 32° TOWNSHIP SALEM  
 \_\_\_\_\_ SECTION 5  
 DWG BY JAMES PID 95757 T 6 N R 14 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 4' ~~LT~~ : RT  
- TO - EDGE PAVEMENT  
 STATION: 739+01



HORZ. DATUM: - GEOID: -  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD:  
 $\Delta = 13^\circ 46'$  LT  
 STA 13+41.1  
 SET SMALL RR SPK  
 1936 PLAN  
 FD SMALL RR SPK  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 CALC50-PDOT SET  
 5-4-16, DCH  
 SET MAG/WASHER  
 1-3-19, JLL





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 50 A

SHEET 10 OF 74

NOTES O'DONNELL

DATE 7-6-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 70°

TOWNSHIP SALEM

CARSON

DWG BY JAMES

PID 95757

SECTION 5

T 6 N R 14 E

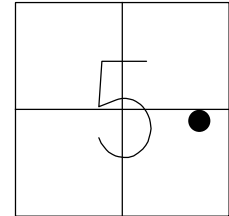
TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: 745+81



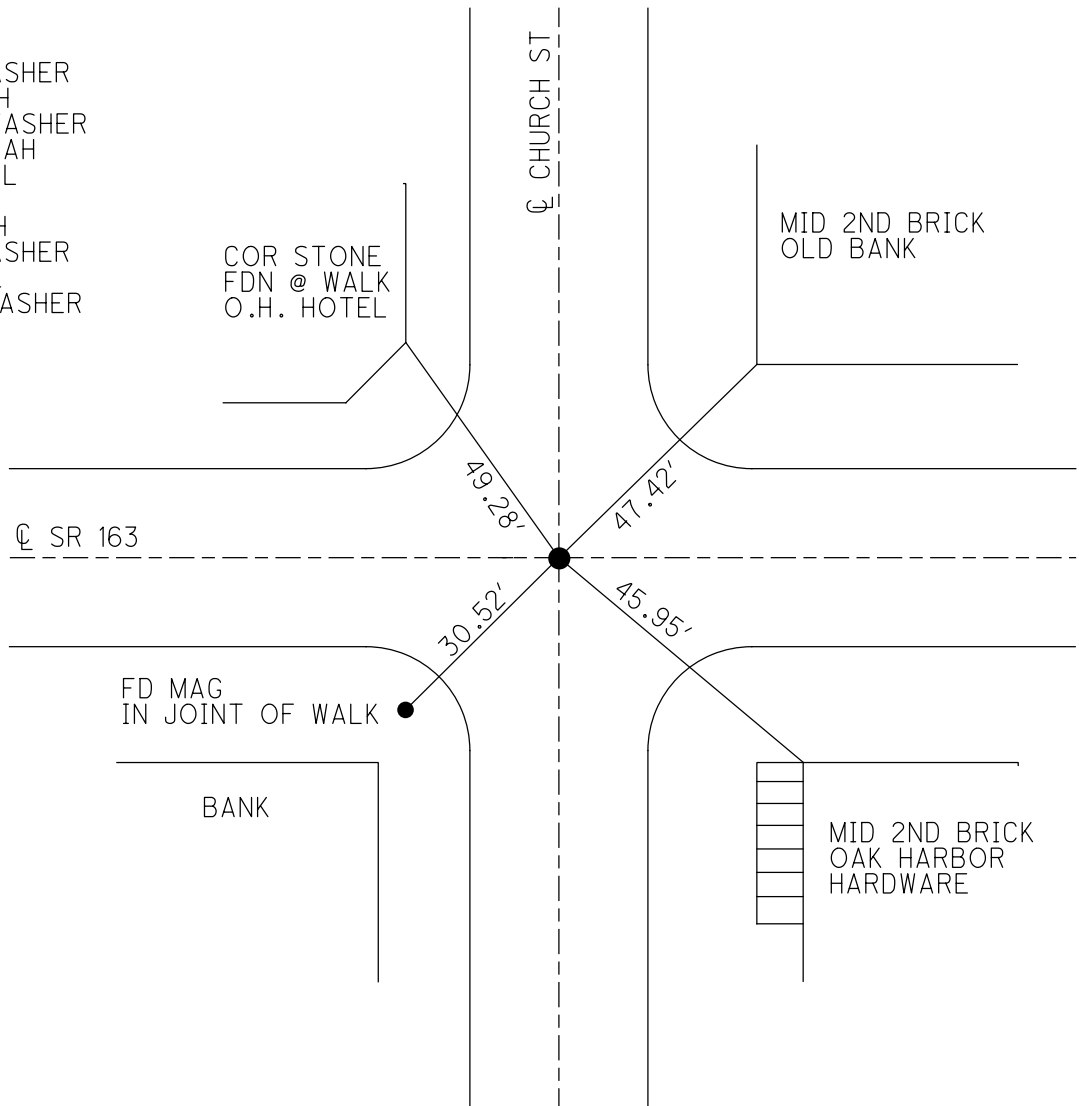
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671383.618

EASTING: 1791173.152

RECORD:  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD MAG NAIL  
 REF50A  
 5-4-16, DCH  
 FD P.K./WASHER  
 7-6-17, JLL  
 SET MAG/WASHER  
 1-3-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 50 B

SHEET 11 OF 74

NOTES O'DONNELL

DATE 7-6-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 70°

TOWNSHIP SALEM

CARSON

DWG BY JAMES PID 95757

SECTION 5

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 1.22' ~~LT~~ : RT

- TO - EDGE PAVEMENT

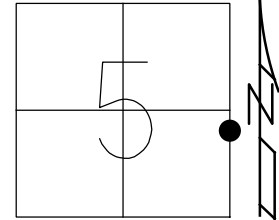
STATION: 752+39

HORZ. DATUM: NAD83 2011

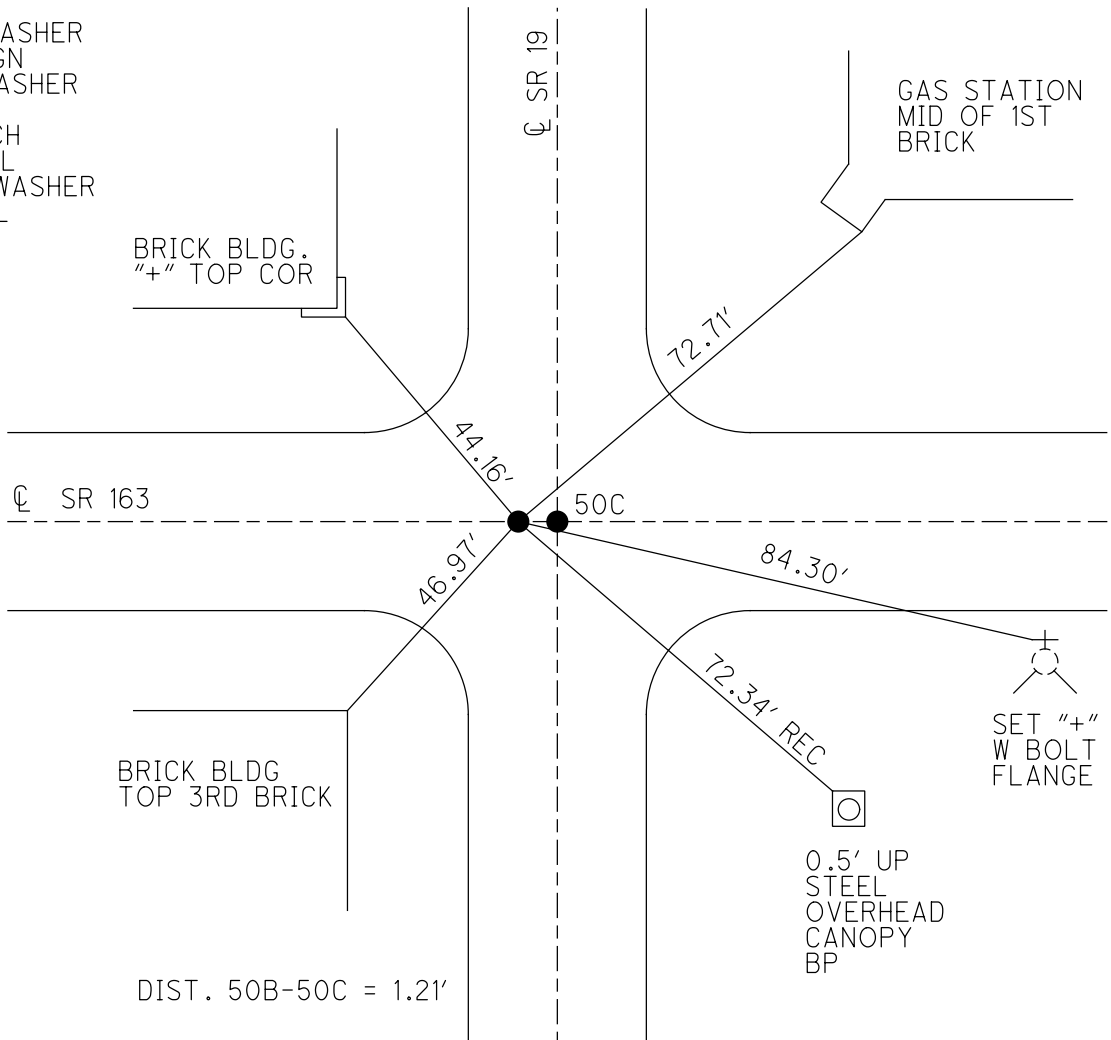
GEOID: NAVD88 2012A

GRID: NORTHING: 671376.475

EASTING: 1791828.538



RECORD:  
 FD P.K./WASHER  
 1-9-06, RGN  
 FD MAG/WASHER  
 REFB50  
 5-4-16, DCH  
 7-6-17, JLL  
 SET MAG/WASHER  
 1-3-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 50 C

SHEET 12 OF 74

NOTES O'DONNELL

DATE 7-6-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 70°

TOWNSHIP SALEM

CARSON

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

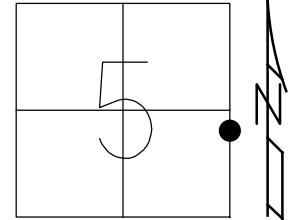
STATION: 752+40

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671376.338

EASTING: 1791829.742



RECORD:

ORIGIN UNKNOWN

1/2" IPIN

2" DOWN

FD P.K./WASHER

1-9-06, RGN

FD MAG/WASHER

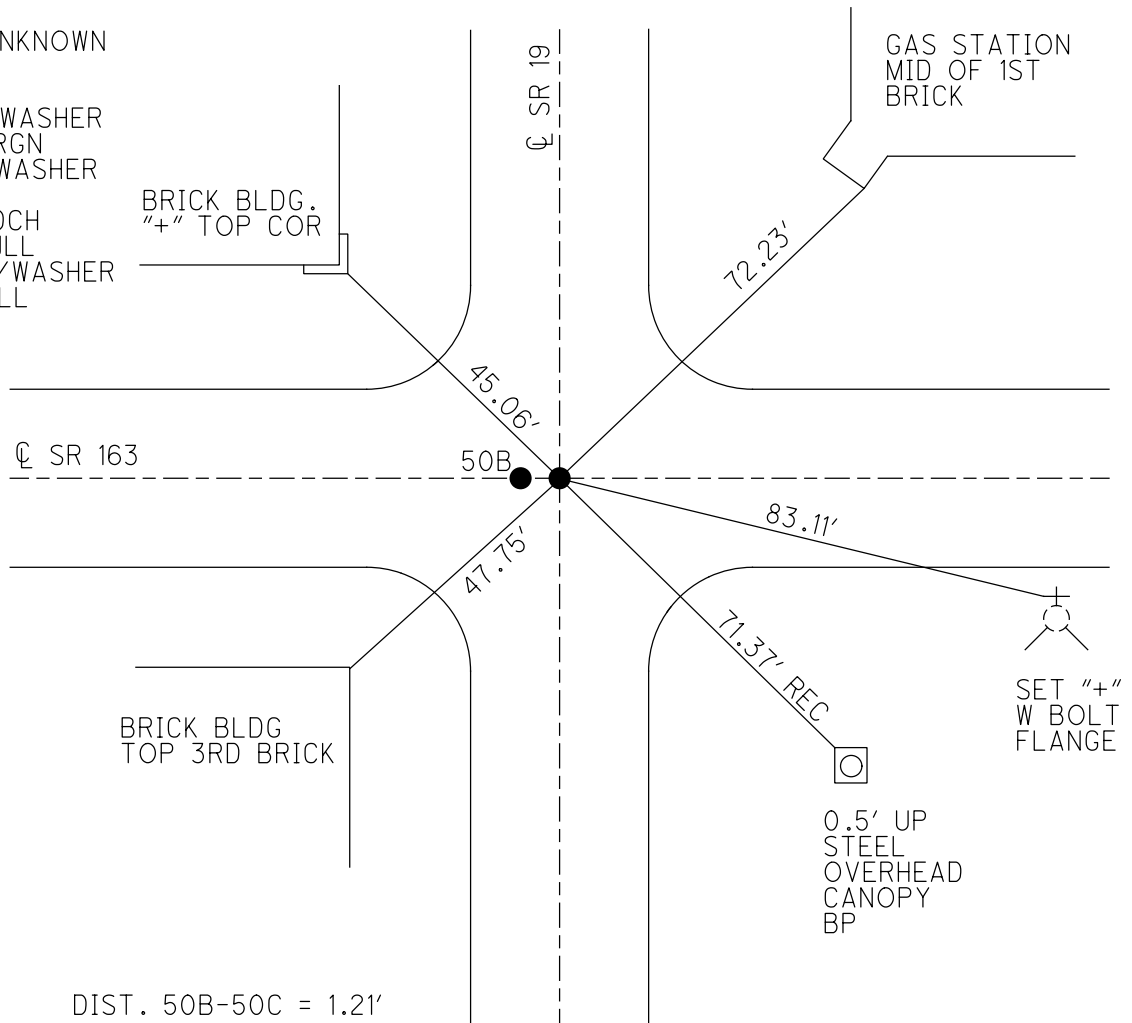
REFC50

5-4-16, DCH

7-6-17, JLL

SET MAG/WASHER

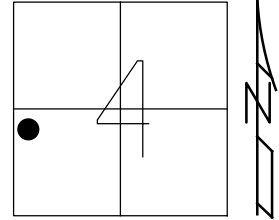
1-3-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

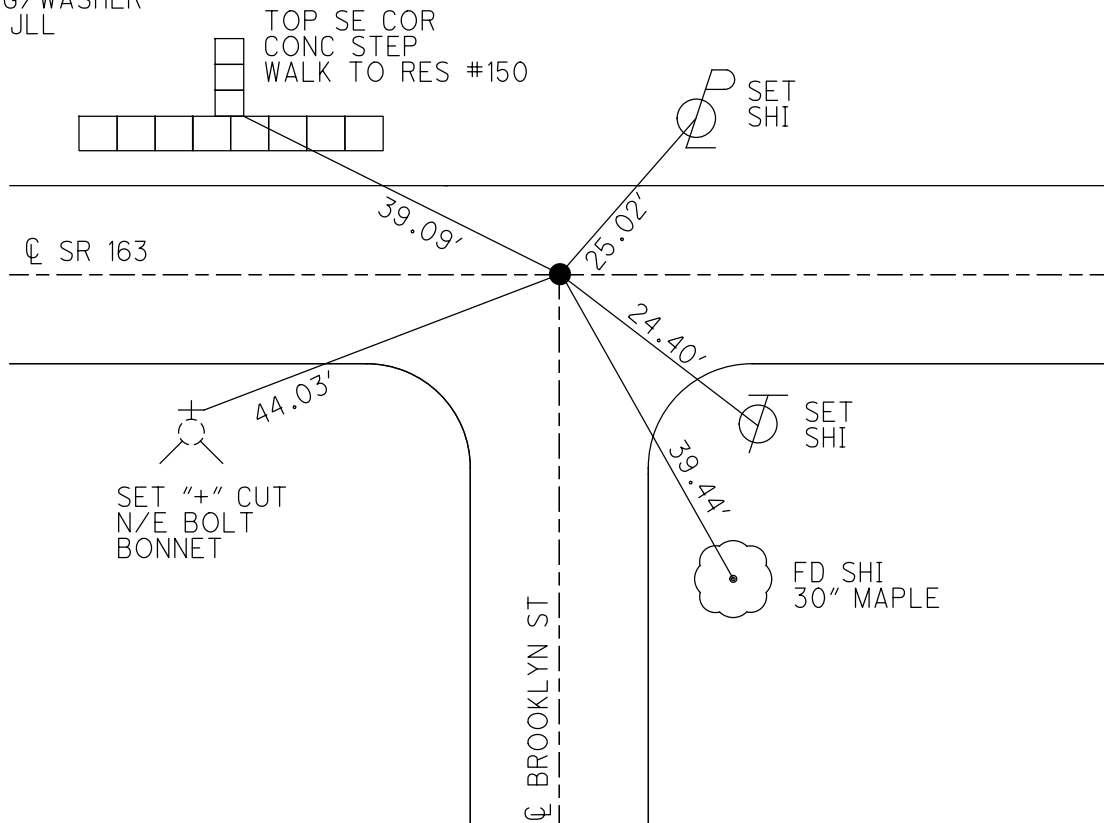
PERSONNEL \_\_\_\_\_ REFERENCE NO. 51 SHEET 13 OF 74  
 NOTES MILLER DATE 1-3-19 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. MILLER TEMP. 32° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 4  
 T 6 N R 15 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT ON LT : RT  
- TO - EDGE PAVEMENT  
 STATION: 756+81



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671369.136 EASTING: 1792268.357

RECORD:  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K./WASHER  
 REF51  
 5-4-16, DCH  
 7-6-17, JLL  
 SET MAG/WASHER  
 1-3-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 52

SHEET 14 OF 74

NOTES O'DONNELL DATE 7-6-17  
 H.C. LEU WEATHER CLOUDY  
 R.C. POORE TEMP. 76°  
CARSON

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 4  
 T 6 N R 15 E

DWG BY JAMES PID 95757

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

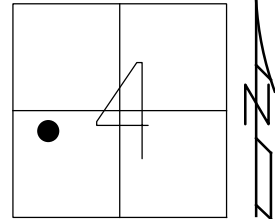
STATION: 761+25

HORZ. DATUM: NAD83 2011

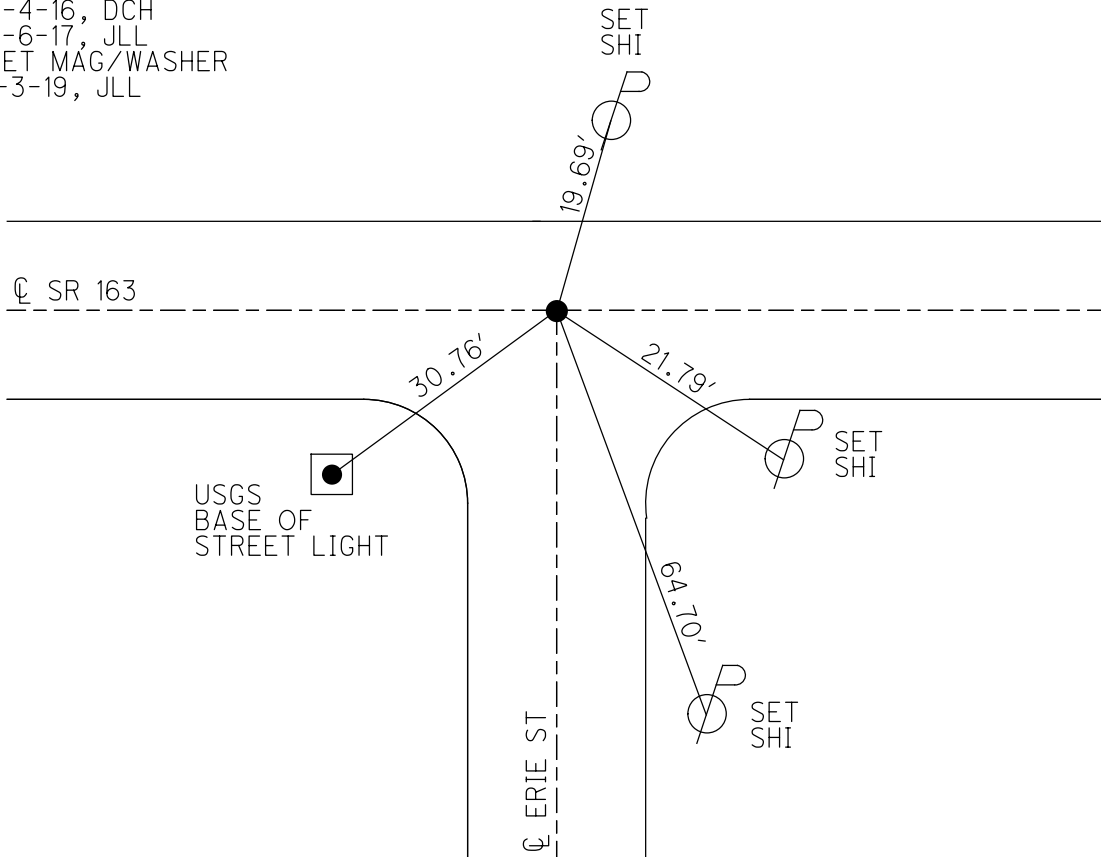
GEOID: NAVD88 2012A

GRID: NORTHING: 671361.833

EASTING: 1792710.558



RECORD:  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K./WASHER  
 REF52  
 5-4-16, DCH  
 7-6-17, JLL  
 SET MAG/WASHER  
 1-3-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 53

SHEET 15 OF 74

NOTES O'DONNELL  
 H.C. LEU  
 R.C. POORE  
CARSON

DATE 7-6-17  
 WEATHER CLOUDY  
 TEMP. 76°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 4

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 0.7' LT : ~~RT~~

- TO - EDGE PAVEMENT

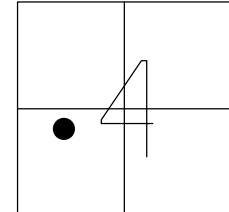
STATION: 765+22

HORZ.DATUM: NAD83 2011

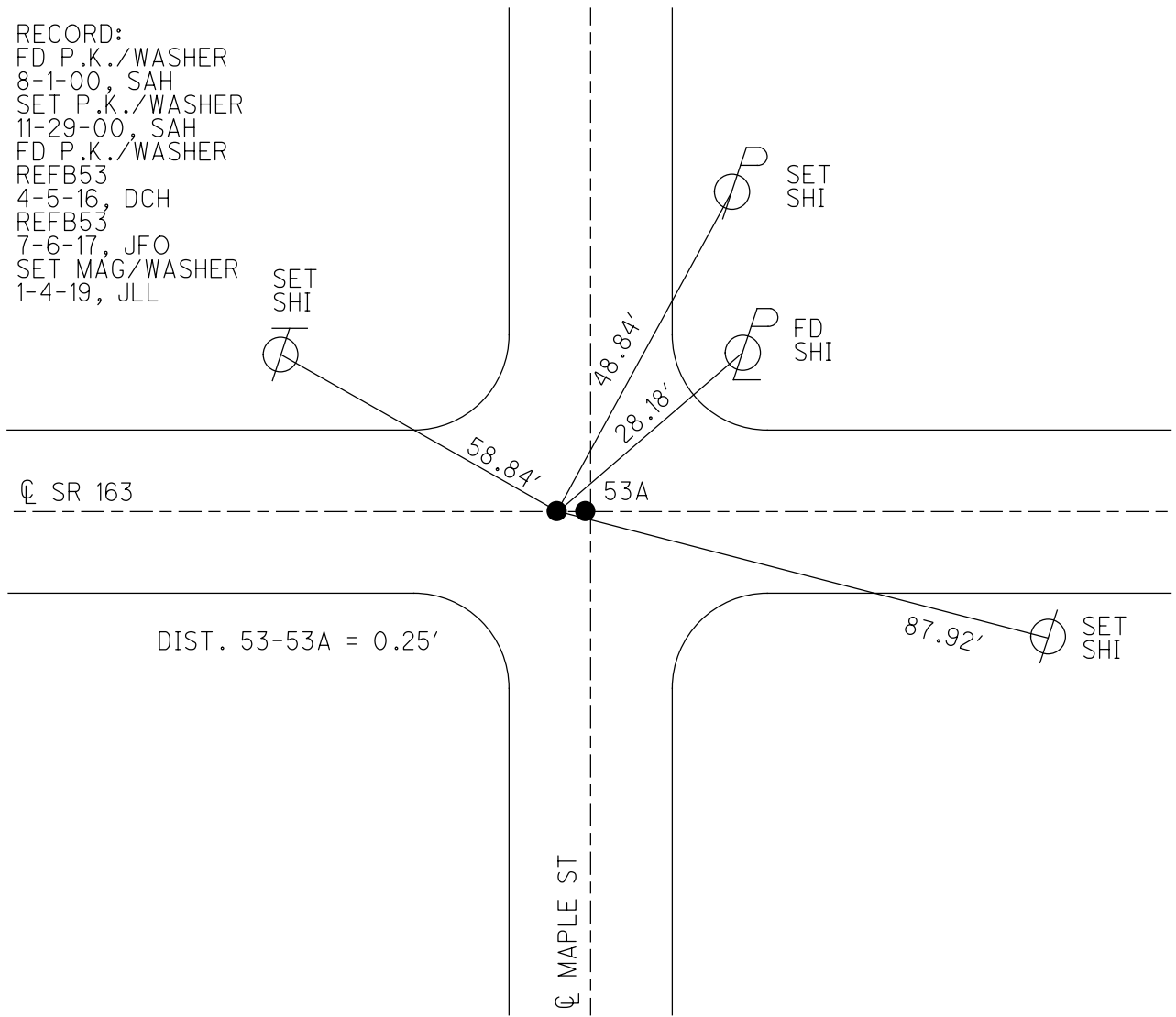
GEOID: NAVD88 2012A

GRID: NORTHING: 671354.391

EASTING: 1793156.820



RECORD:  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K./WASHER  
 REFB53  
 4-5-16, DCH  
 REFB53  
 7-6-17, JFO  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 53 A

SHEET 16 OF 74

NOTES O'DONNELL

DATE 7-6-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 76°

TOWNSHIP SALEM

CARSON

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON                     

OFFSET ☉ PAVEMENT 0.6' LT : ~~RT~~

- TO - EDGE PAVEMENT

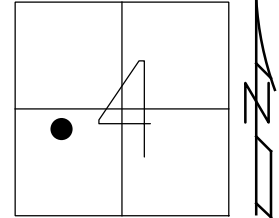
STATION: 765+22±

HORZ. DATUM: NAD83 2011

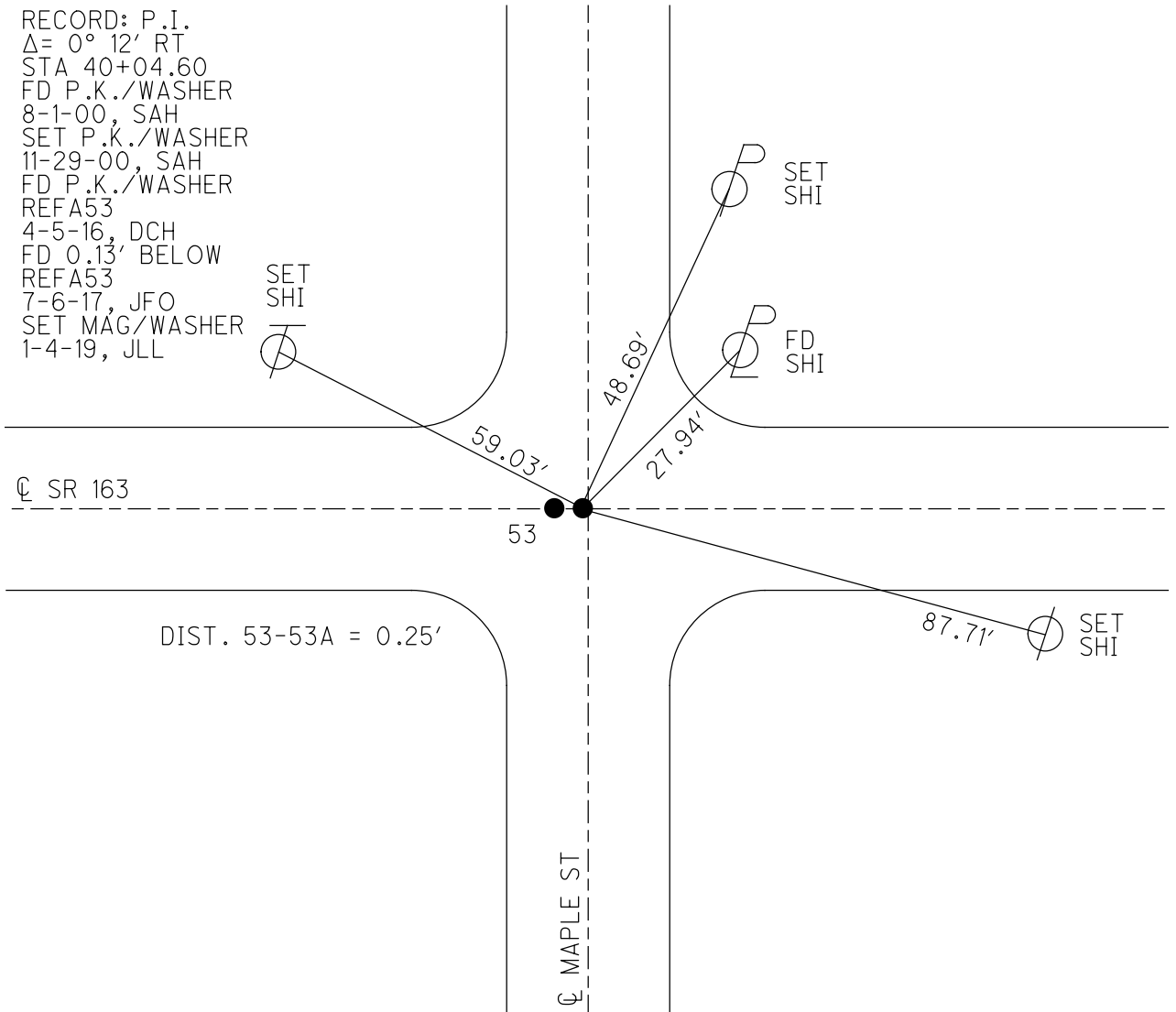
GEOID: NAVD88 2012A

GRID: NORTHING: 671354.436

EASTING: 1793157.075



RECORD: P.I.  
 $\Delta = 0^\circ 12' RT$   
 STA 40+04.60  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K./WASHER  
 REFA53  
 4-5-16, DCH  
 FD 0.13' BELOW  
 REFA53  
 7-6-17, JFO  
 SET MAG/WASHER  
 1-4-19, JLL



DIST. 53-53A = 0.25'

☉ MAPLE ST

☉ SR 163

53

SET SHI

FD SHI

SET SHI

SET SHI

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 54 SHEET 17 OF 74  
 NOTES O'DONNELL DATE 7-6-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. POORE TEMP. 80° TOWNSHIP SALEM  
CARSON SECTION 4  
 DWG BY JAMES PID 95757 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

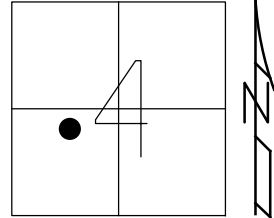
OFFSET C PAVEMENT ON \_\_\_\_\_ LT : RT

- TO - EDGE PAVEMENT

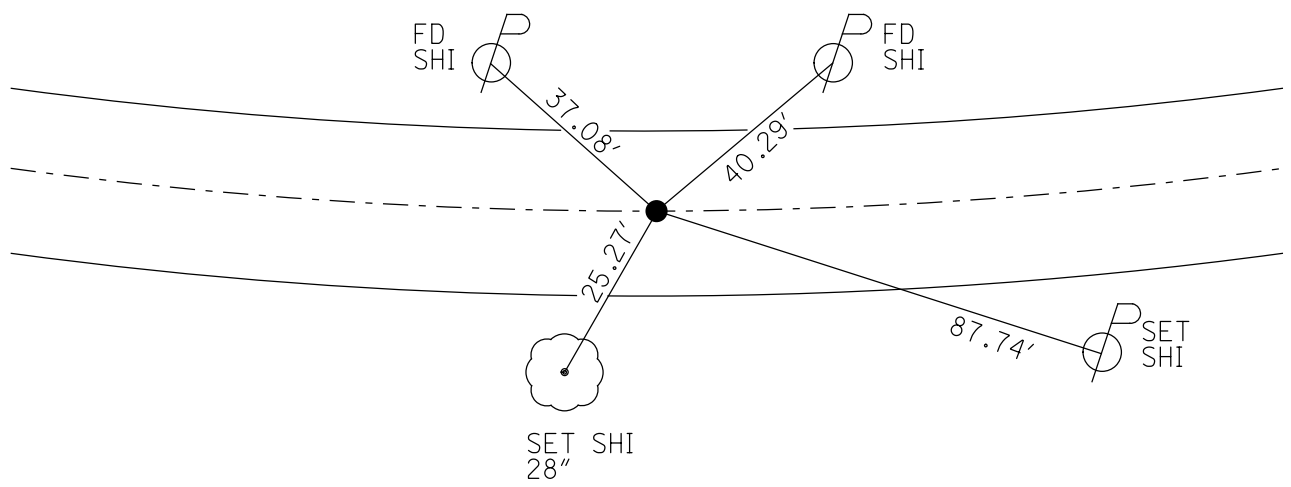
STATION: 767+36

HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A

GRID: NORTHING: 671350.077 EASTING: 1793371.424



RECORD: P.I.  
 $\Delta = 0^\circ 7' \text{ LT}$   
 STA 42+19.05  
 FD P.K./WASHER  
 8-1-00, SAH  
 SET P.K./WASHER  
 12-5-00, SAH  
 DNF  
 CALC54  
 4-5-16, DCH  
 FD P.K./WASHER  
 0.29' DOWN  
 REF54  
 7-6-17, JFO  
 SET MAG/WASHER  
 1-4-19, JLL





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 55

SHEET 18 OF 74

NOTES CORDES

DATE 8-2-00

ROUTE SR 163

H.C. ROUSOS

WEATHER SUNNY

COUNTY OTTAWA

R.C. KARGER

TEMP. 78°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

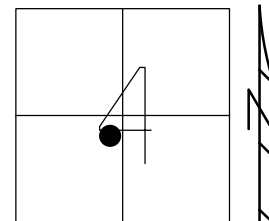
STATION: 778+96

HORZ.DATUM: \_\_\_\_\_

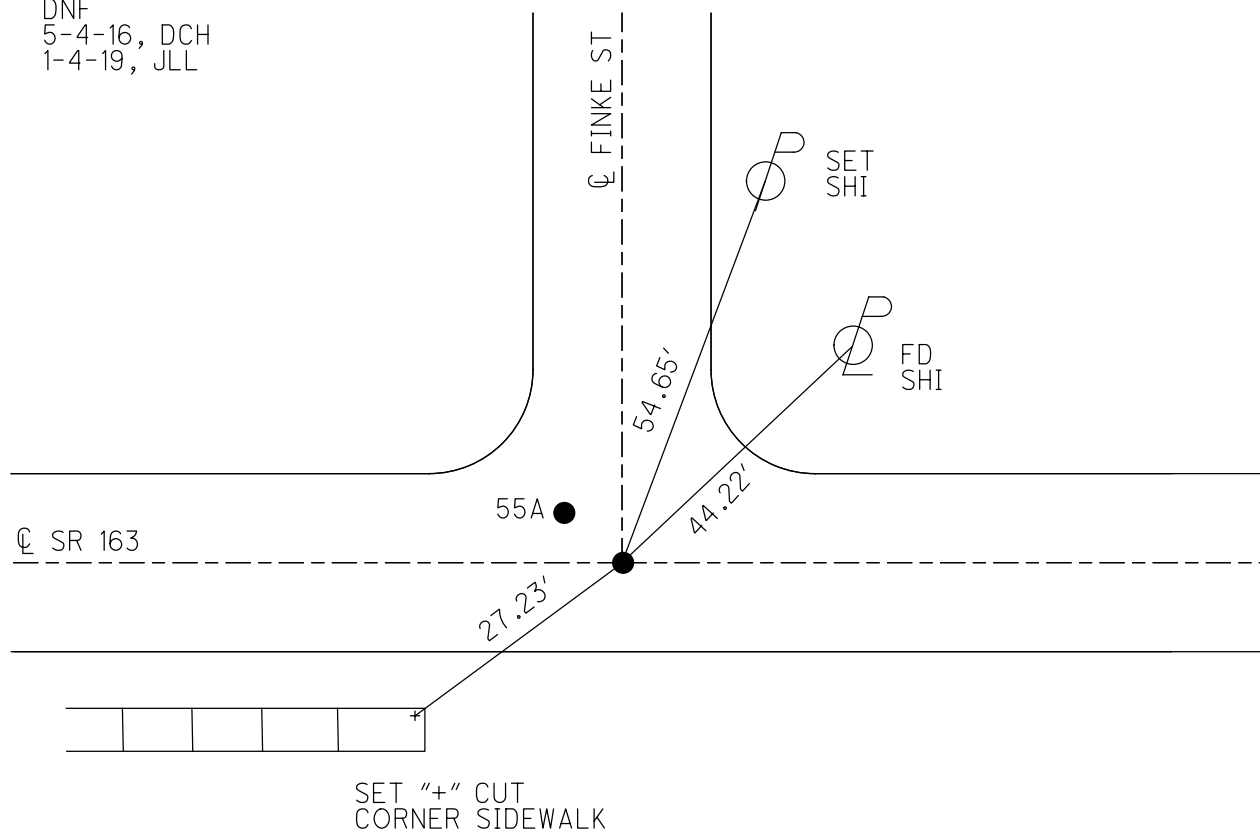
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 DNF  
 5-4-16, DCH  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 55 A

SHEET 19 OF 74

NOTES CORDES

DATE 8-2-00

ROUTE SR 163

H.C. ROUSOS

WEATHER SUNNY

COUNTY OTTAWA

R.C. KARGER

TEMP. 78°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 2' LT : RT

- TO - EDGE PAVEMENT

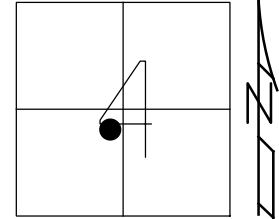
STATION: 778+96

HORZ.DATUM: \_\_\_\_\_

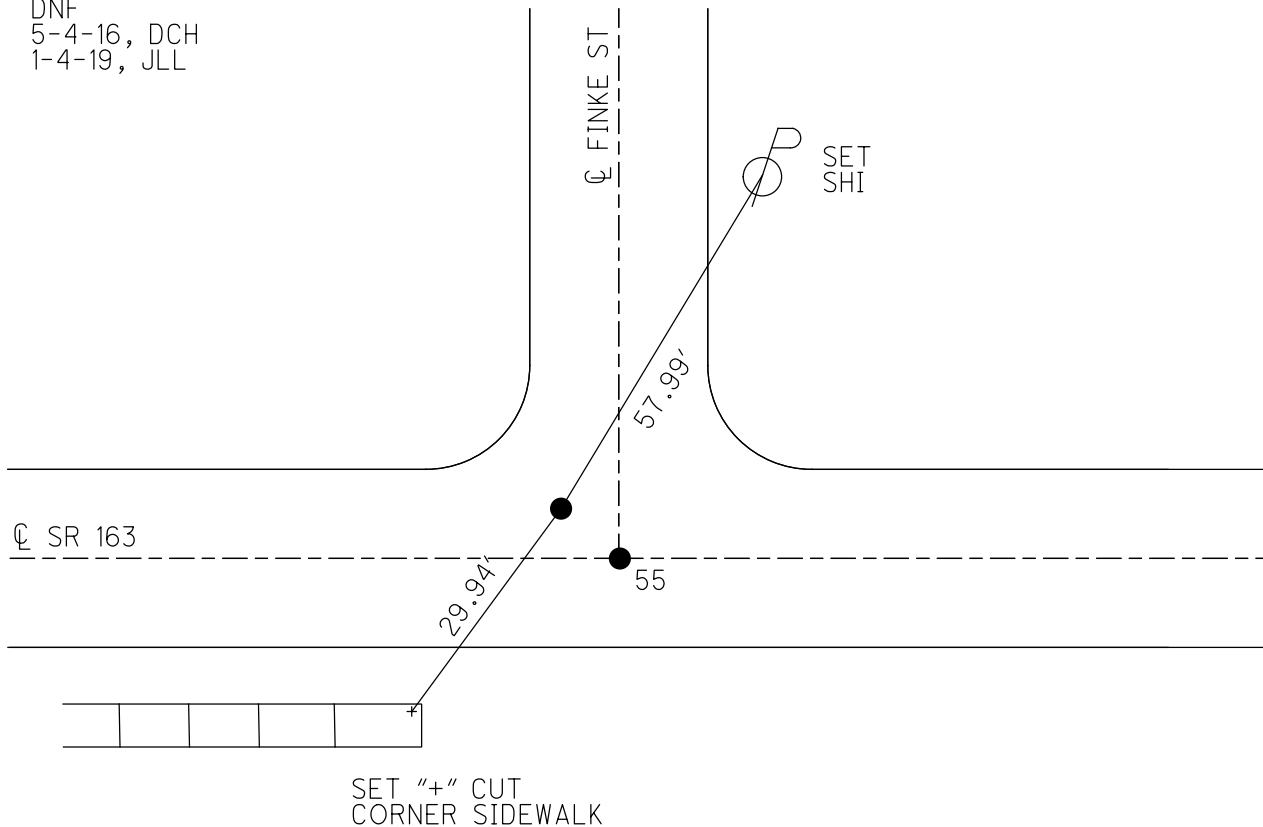
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 DNF  
 5-4-16, DCH  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 56

SHEET 20 OF 74

NOTES HOMAN

DATE 7-7-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 75°

TOWNSHIP SALEM

POORE

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 2"

OFFSET  $\text{C}$  PAVEMENT 1.0'  $\text{E}$  : RT

14.2' TO RT EDGE PAVEMENT

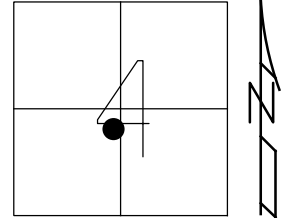
STATION: 780+38

HORZ.DATUM: NAD83 2011

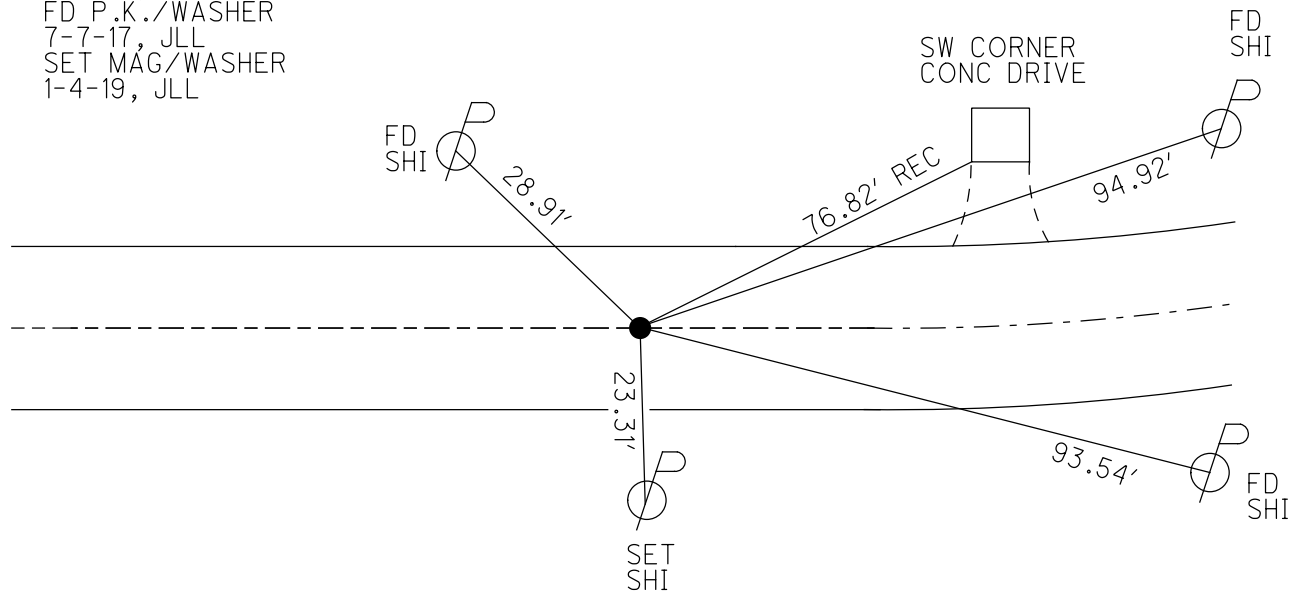
GEOID: NAVD88 2012A

GRID: NORTHING: 671324.636

EASTING: 1794618.448



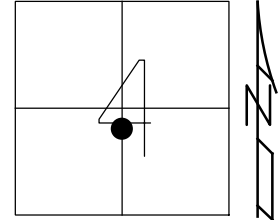
- RECORD:  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K. SHANK  
 REF56  
 4-5-16, DCH  
 FD P.K./WASHER  
 7-7-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

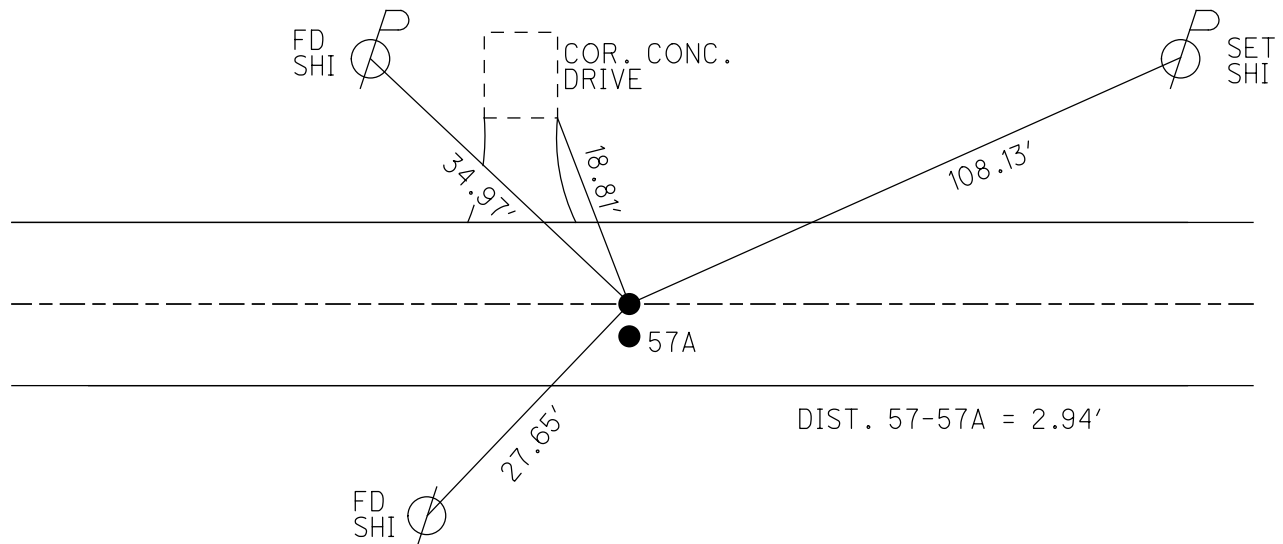
PERSONNEL	REFERENCE NO. <u>57</u>	SHEET <u>21</u> OF <u>74</u>
NOTES <u>HOMAN</u>	DATE <u>7-7-17</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CARSON</u>	TEMP. <u>77°</u>	TOWNSHIP <u>SALEM</u>
<u>POORE</u>		SECTION <u>4</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT ON LT : RT  
12.4' TO RT EDGE PAVEMENT  
 STATION: 781+50



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671325.399 EASTING: 1794730.607

RECORD: P.I.  
 STA 55+78.66  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K./WASHER  
 REFA57  
 5-5-16, DCH  
 7-7-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 57 A

SHEET 22 OF 74

NOTES HOMAN

DATE 7-7-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 77°

TOWNSHIP SALEM

POORE

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT 3' ~~RT~~ : RT

9.4' TO RT EDGE PAVEMENT

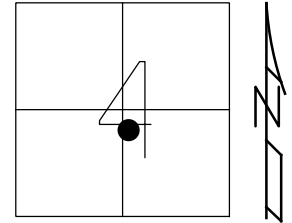
STATION: 781+50

HORIZ.DATUM: NAD83 2011

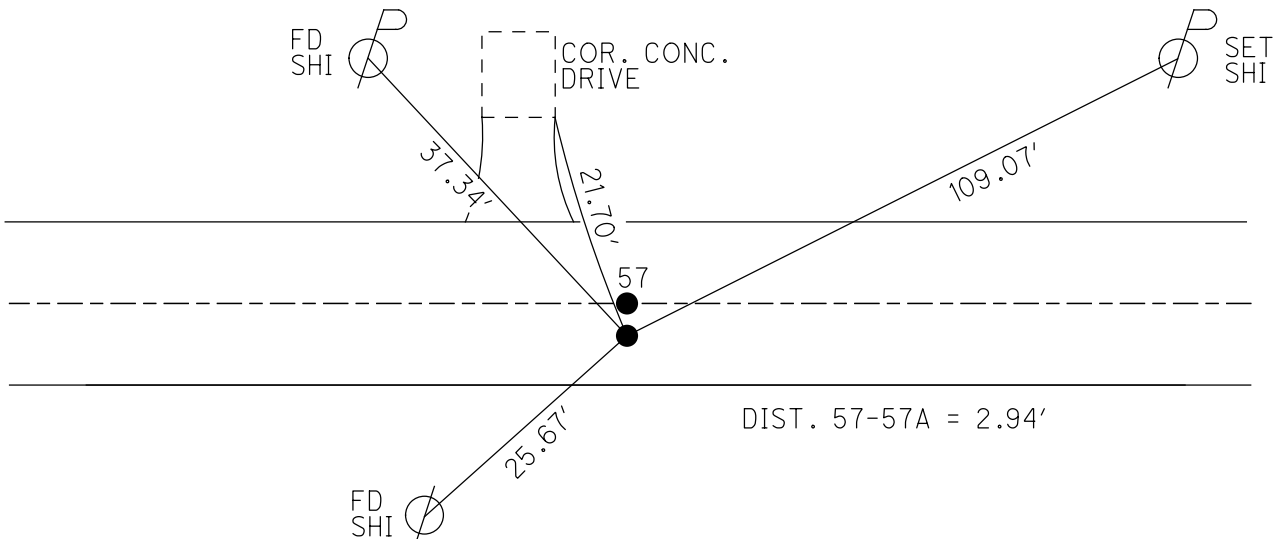
GEOID: NAVD88 2012A

GRID: NORTHING: 671322.456

EASTING: 1794730.55



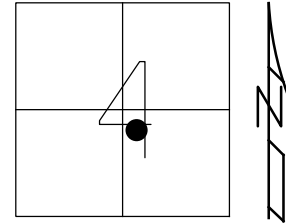
RECORD:  
 FD P.K. SHANK  
 8-2-00, TMR  
 SET P.K./WASHER  
 11-29-00, SAH  
 FD P.K. SHANK  
 REFB57  
 5-5-16, DCH  
 7-7-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

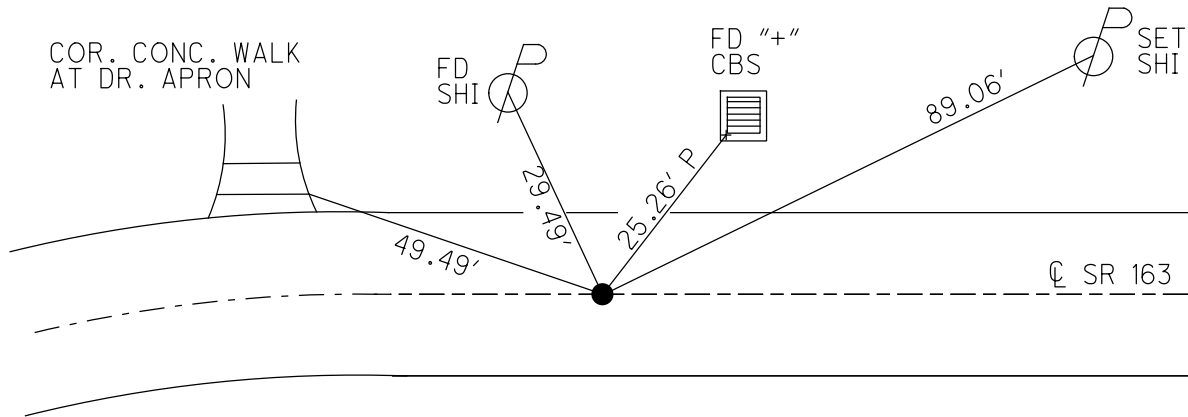
PERSONNEL \_\_\_\_\_ REFERENCE NO. 58 SHEET 23 OF 74  
 NOTES HOMAN DATE 7-7-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 77° TOWNSHIP SALEM  
       POORE SECTION 4  
 DWG BY JAMES PID 95757 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 0.6'  
 OFFSET ☉ PAVEMENT ON LT : RT  
11.4' TO RT EDGE PAVEMENT  
 STATION: 782+62



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671329.170 EASTING: 1794842.550

RECORD: P.T.  
 STA 56+90.69  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 FD P.K./WASHER  
 2" DOWN  
 5-5-16, DCH  
 FD P.K./WASHER  
 7-7-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 59

SHEET 24 OF 74

NOTES HOMAN

DATE 7-7-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. CARSON  
POORE

TEMP. 77°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 1.0' RT : RT

10.4' TO RT EDGE PAVEMENT

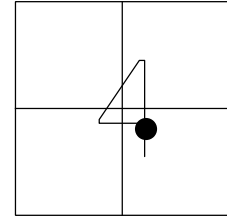
STATION: 785+43

HORIZ.DATUM: NAD83 2011

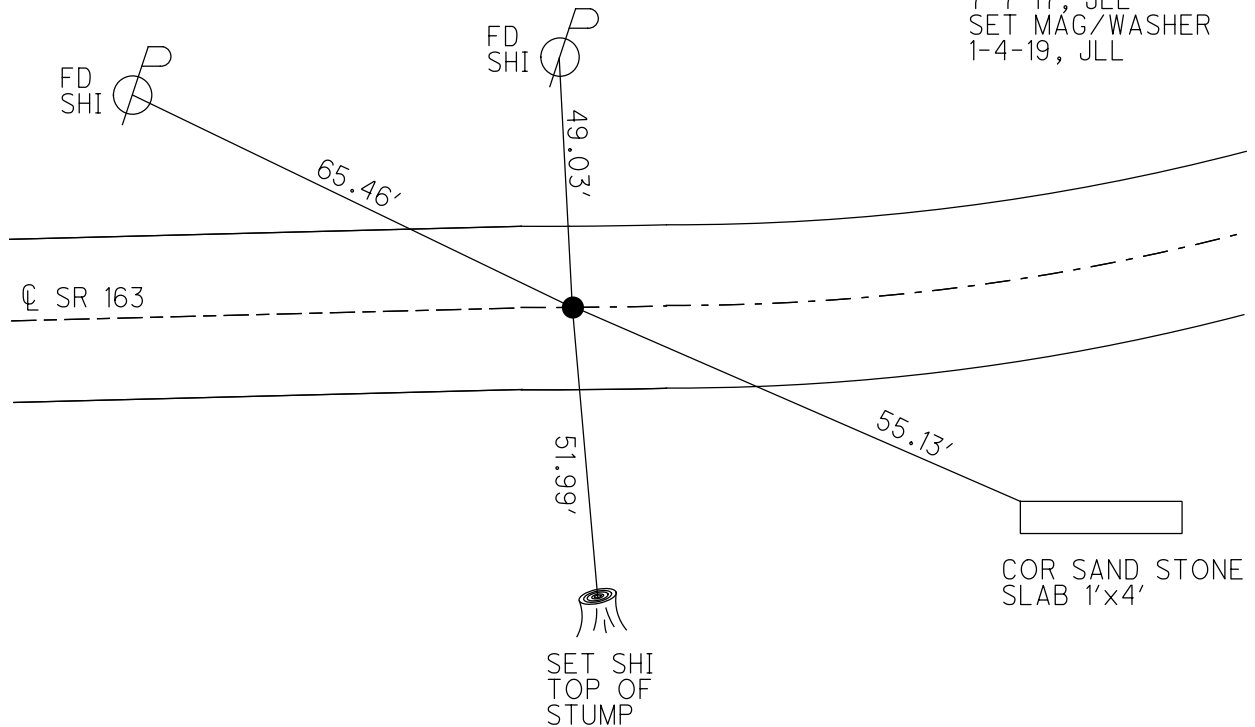
GEOID: NAVD88 2012A

GRID: NORTHING: 671345.022

EASTING: 1795121.879



RECORD: P.C.  
STA 59+71.27  
FD P.K./WASHER  
8-2-00, TMR  
SET P.K./WASHER  
12-5-00, SAH  
SET MAG/WASHER  
5-5-16, DCH  
FD MAG/WASHER  
7-7-17, JLL  
SET MAG/WASHER  
1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 60

SHEET 25 OF 74

NOTES CORDES

DATE 8-2-00

ROUTE SR 163

H.C. ROUSOS

WEATHER CLOUDY

COUNTY OTTAWA

R.C. KARGER

TEMP. 82°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT IPIN

ON SURFACE - BELOW ON

OFFSET Q PAVEMENT - LT : RT

22' TO RT EDGE PAVEMENT

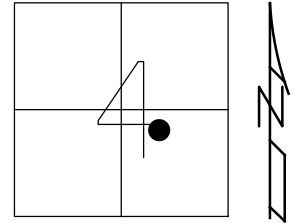
STATION: 787+67

HORZ.DATUM: NAD83 2011

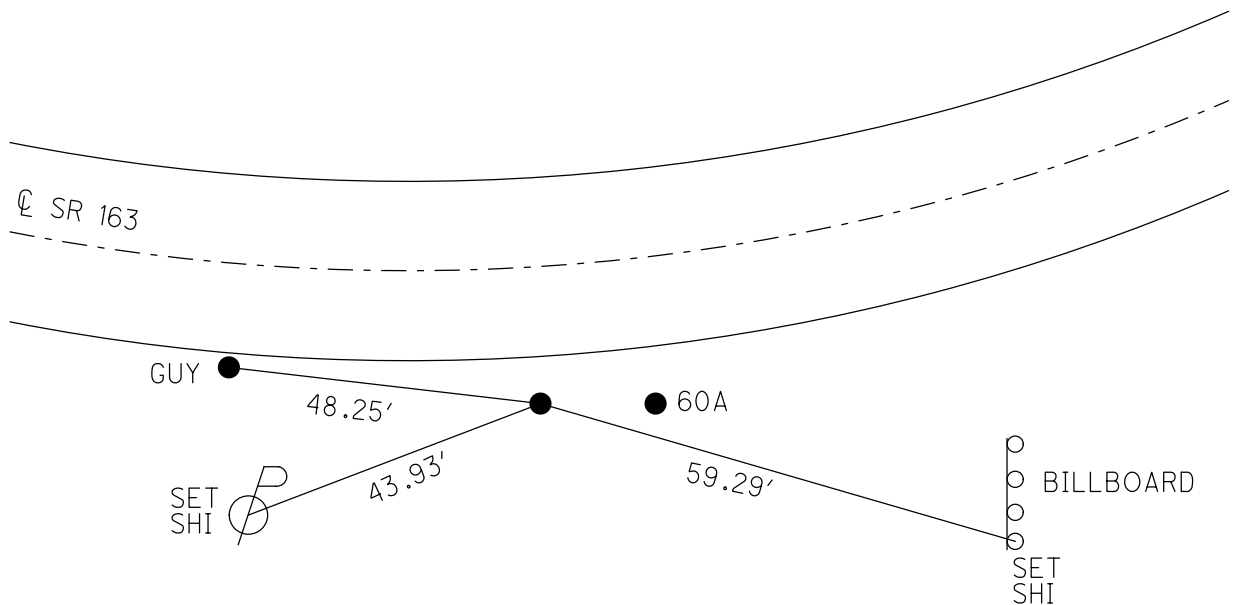
GEOID: NAVD88 2012A

GRID: NORTHING: 671353.566

EASTING: 1795349.634



RECORD: P.I.  
 $\Delta = 33^\circ 34' \text{ LT}$   
 STA 61+87.28  
 FD 5/8" REBAR  
 8-2-00, BC  
 W/ CAP 7427  
 CP101  
 5-4-16, DCH  
 1-4-19, JLL



DIST. 60-60A = 8.91' REC



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 60 A

SHEET 26 OF 74

NOTES CORDES

DATE 8-2-00

ROUTE SR 163

H.C. ROUSOS

WEATHER CLOUDY

COUNTY OTTAWA

R.C. KARGER

TEMP. 82°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT IPIN - CNPT

ON SURFACE - BELOW -

OFFSET  $\odot$  PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

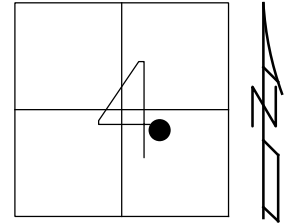
STATION: 787+76

HORZ. DATUM: \_\_\_\_\_

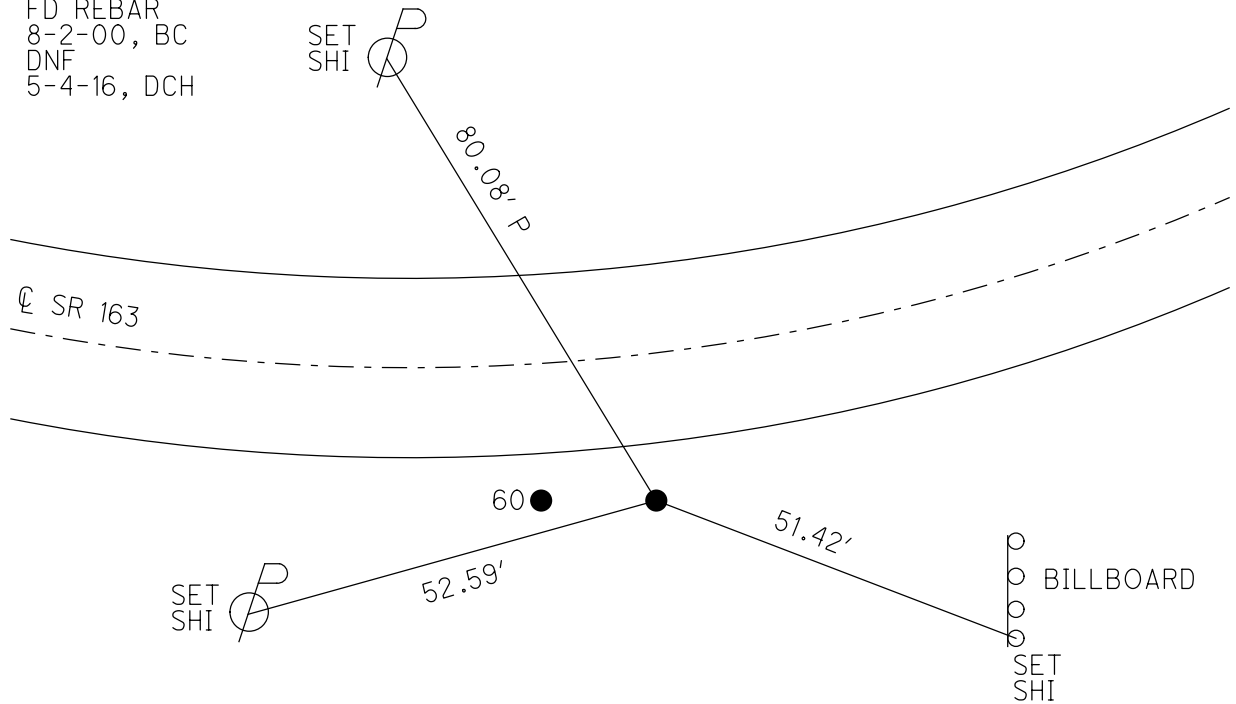
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD: P.I.  
 $\Delta = 33^\circ 13'30''$  LT  
 STA 61+95.30  
 6-1-47 R/W PLANS  
 D= 12°00'  
 R= 477.46'  
 T= 142.45'  
 L= 276.88'  
 E= 20.80'  
 FD REBAR  
 8-2-00, BC  
 DNF  
 5-4-16, DCH

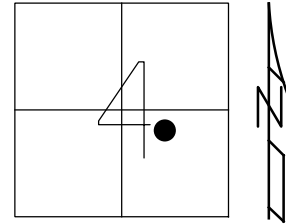


DIST. 60-60A = 8.91' REC

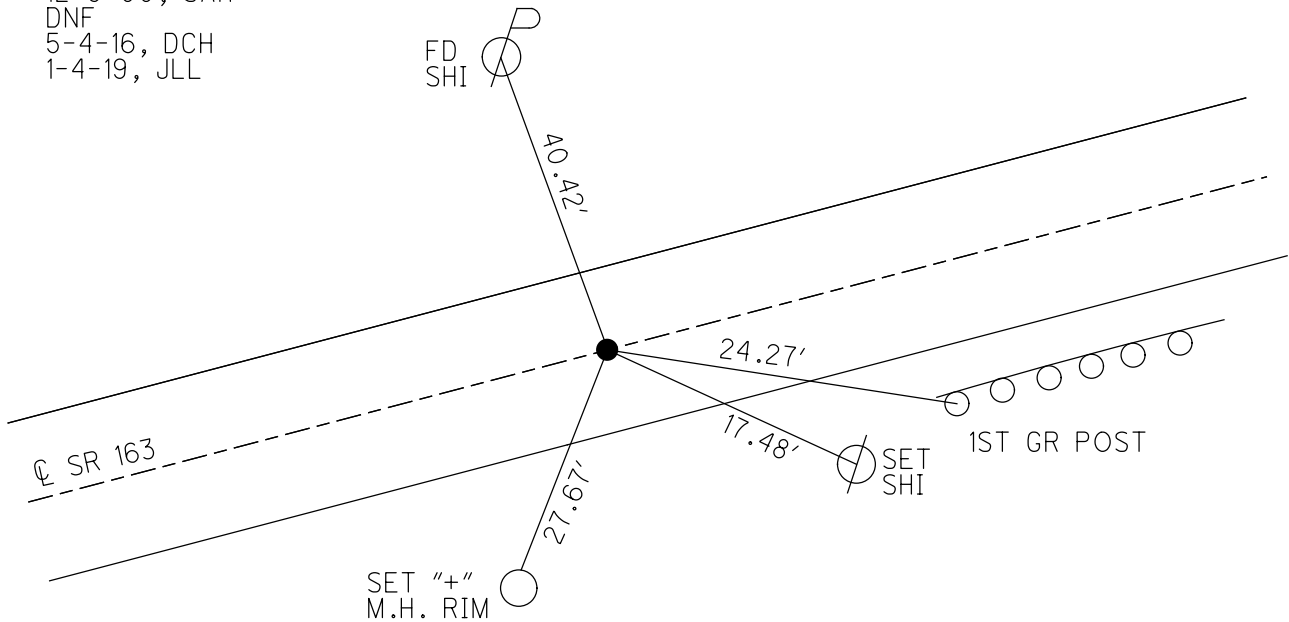
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>61</u>	SHEET <u>27</u> OF <u>74</u>
NOTES <u>CORDES</u>	DATE <u>8-2-00</u>	ROUTE <u>SR 163</u>
H.C. <u>ROUSOS</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>KARGER</u>	TEMP. <u>82°</u>	TOWNSHIP <u>SALEM</u>
		SECTION <u>4</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - BELOW ON  
 OFFSET  $\odot$  PAVEMENT 9' LT : RT  
3' TO RT EDGE PAVEMENT  
 STATION: 789+01  
 HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



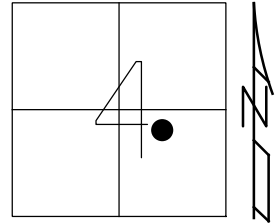
RECORD: P.T.  
 STA 63+29.73  
 6-1-47 R/W PLANS  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 DNF  
 5-4-16, DCH  
 1-4-19, JLL



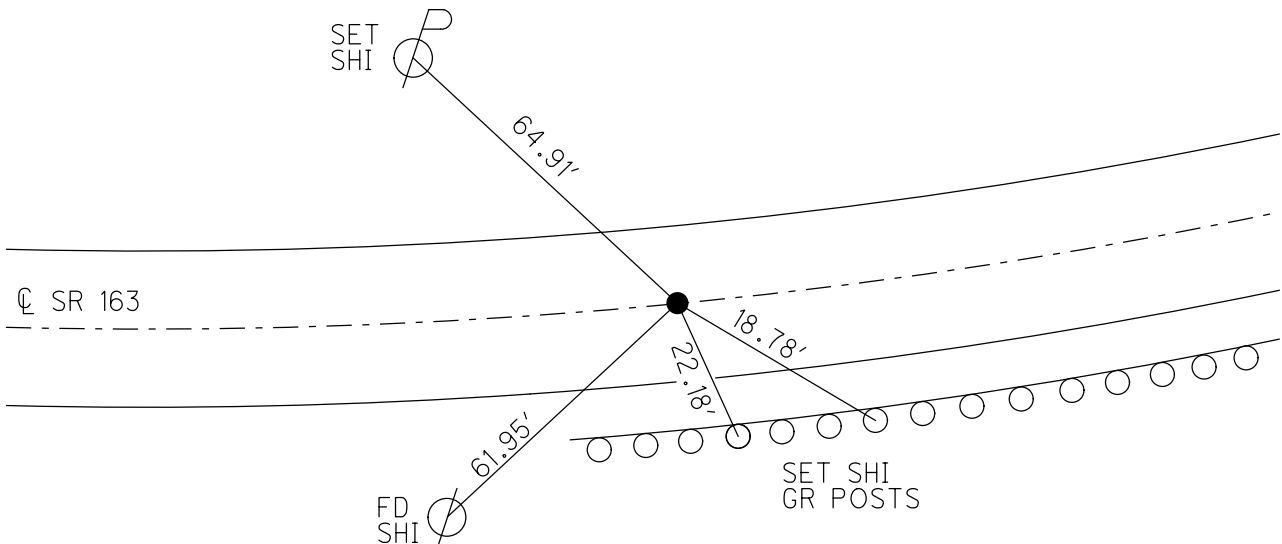
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 61 A SHEET 28 OF 74  
 NOTES CORDES DATE 8-2-00 ROUTE SR 163  
 H.C. ROUSOS WEATHER SUN/CLOUDS COUNTY OTTAWA  
 R.C. KARGER TEMP. 85° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 4  
 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 1"  
 OFFSET CL PAVEMENT 2' ~~LT~~ : RT  
9.4' TO RT EDGE PAVEMENT  
 STATION: 789+62  
 HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD:  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 DNF  
 5-4-16, DCH  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 62

SHEET 29 OF 74

NOTES RHOADES

DATE 1-4-19

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 35°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.8' LT : ~~RT~~

10.7' TO LT EDGE PAVEMENT

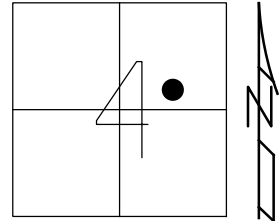
STATION: 791+62

HORZ. DATUM: NAD83 2011

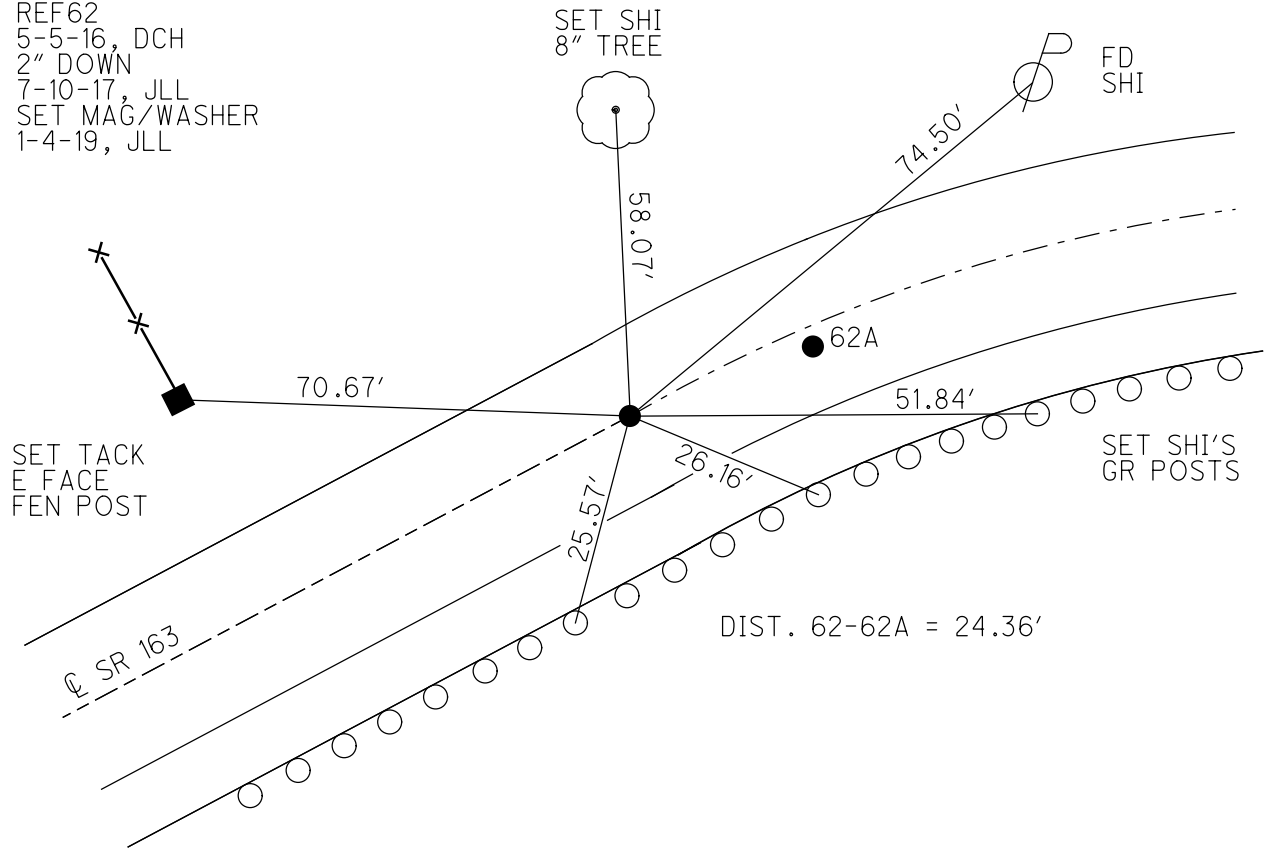
GEOID: NAVD88 2012A

GRID: NORTHING: 671608.883

EASTING: 1795670.015



RECORD: P.C.  
 STA 65+90.27  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 FD P.K./WASHER  
 REF62  
 5-5-16, DCH  
 2" DOWN  
 7-10-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 62 A

SHEET 30 OF 74

NOTES RHOADES

DATE 1-4-19

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 35°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

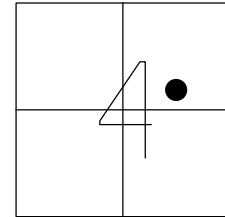
TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3.5' LT : RT

8.6' TO RT EDGE PAVEMENT

STATION: 791+90



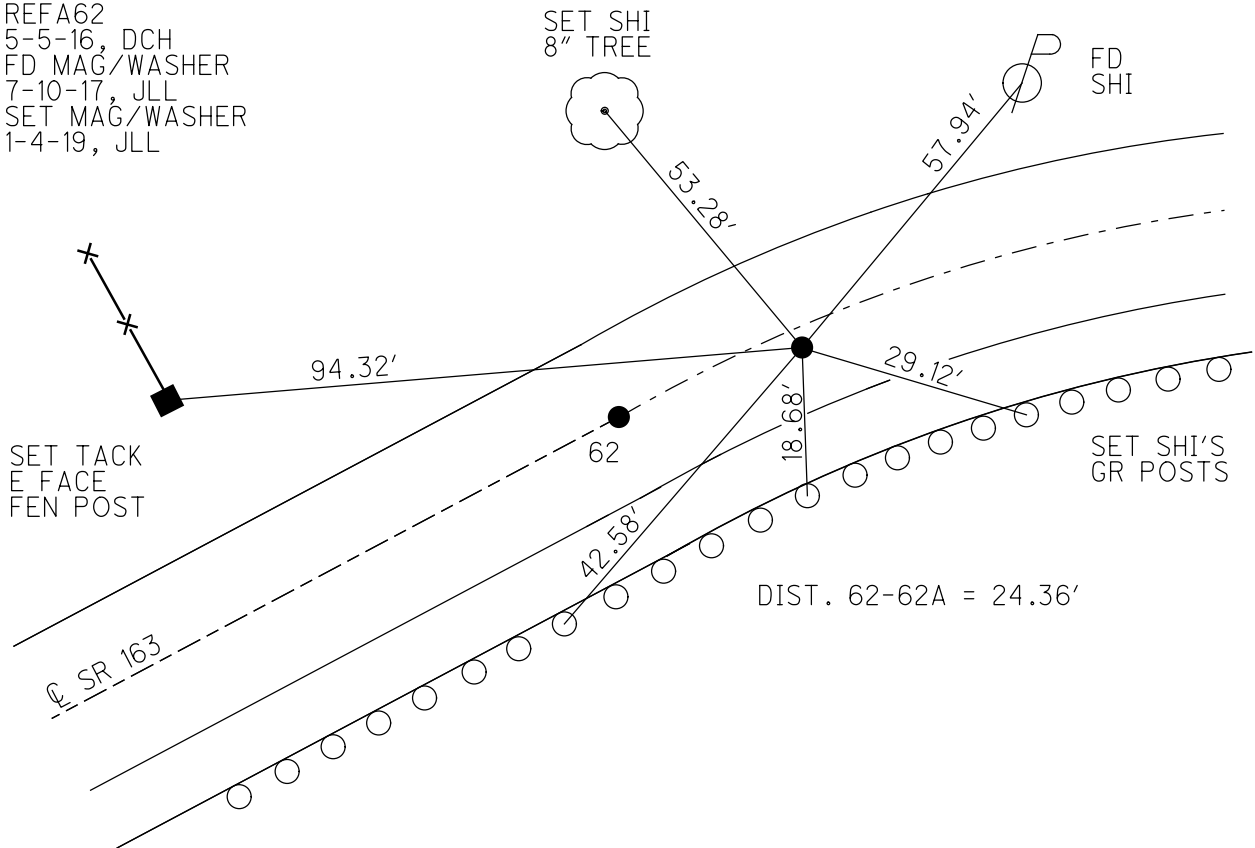
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671619.799

EASTING: 1795691.808

RECORD: P.C.  
 STA 66+18.19  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 SET MAG/WASHER  
 REFA62  
 5-5-16, DCH  
 FD MAG/WASHER  
 7-10-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>63</u>	SHEET <u>31</u> OF <u>74</u>
NOTES <u>NUHFER</u>	DATE <u>7-11-17</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CARSON</u>	TEMP. <u>80°</u>	TOWNSHIP <u>SALEM</u>
		SECTION <u>4</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT BARN SPIKE

~~ON SURFACE~~ - BELOW 0.1'

OFFSET  $\odot$  PAVEMENT 14.8' (BERM) LT : ~~RT~~

- TO - EDGE PAVEMENT

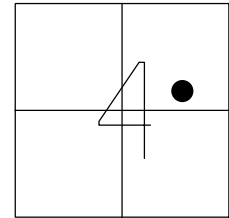
STATION: 793+06

HORZ. DATUM: NAD83 2011

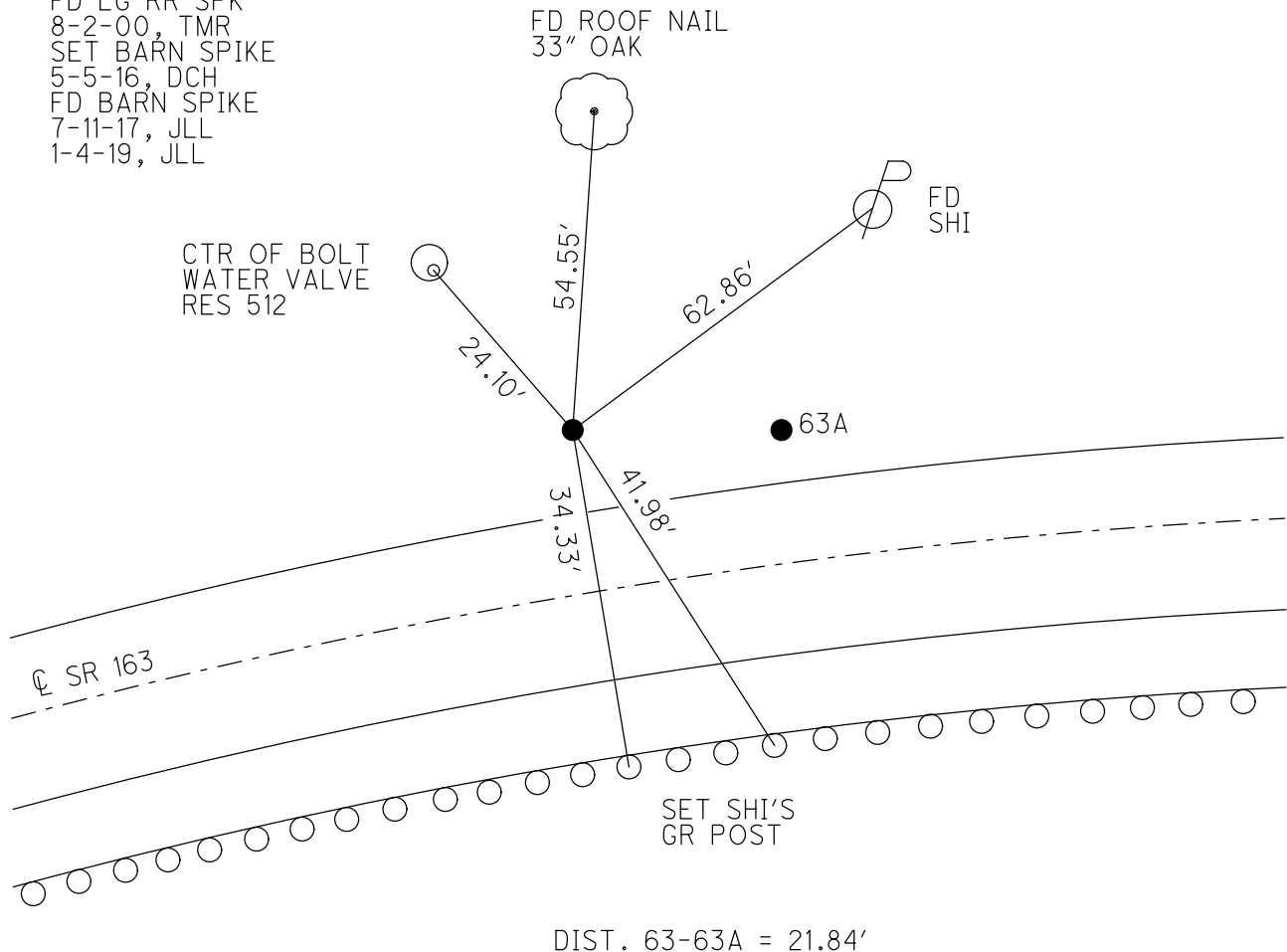
GEOID: NAVD88 2012A

GRID: NORTHING: 671695.484

EASTING: 1795784.620



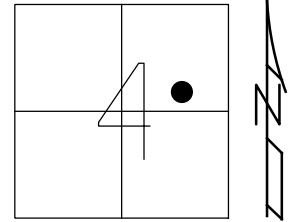
RECORD: P.I.  
 $\Delta = 22^\circ 40' RT$   
 STA 67+33.82  
 FD LG RR SPK  
 8-2-00, TMR  
 SET BARN SPIKE  
 5-5-16, DCH  
 FD BARN SPIKE  
 7-11-17, JLL  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

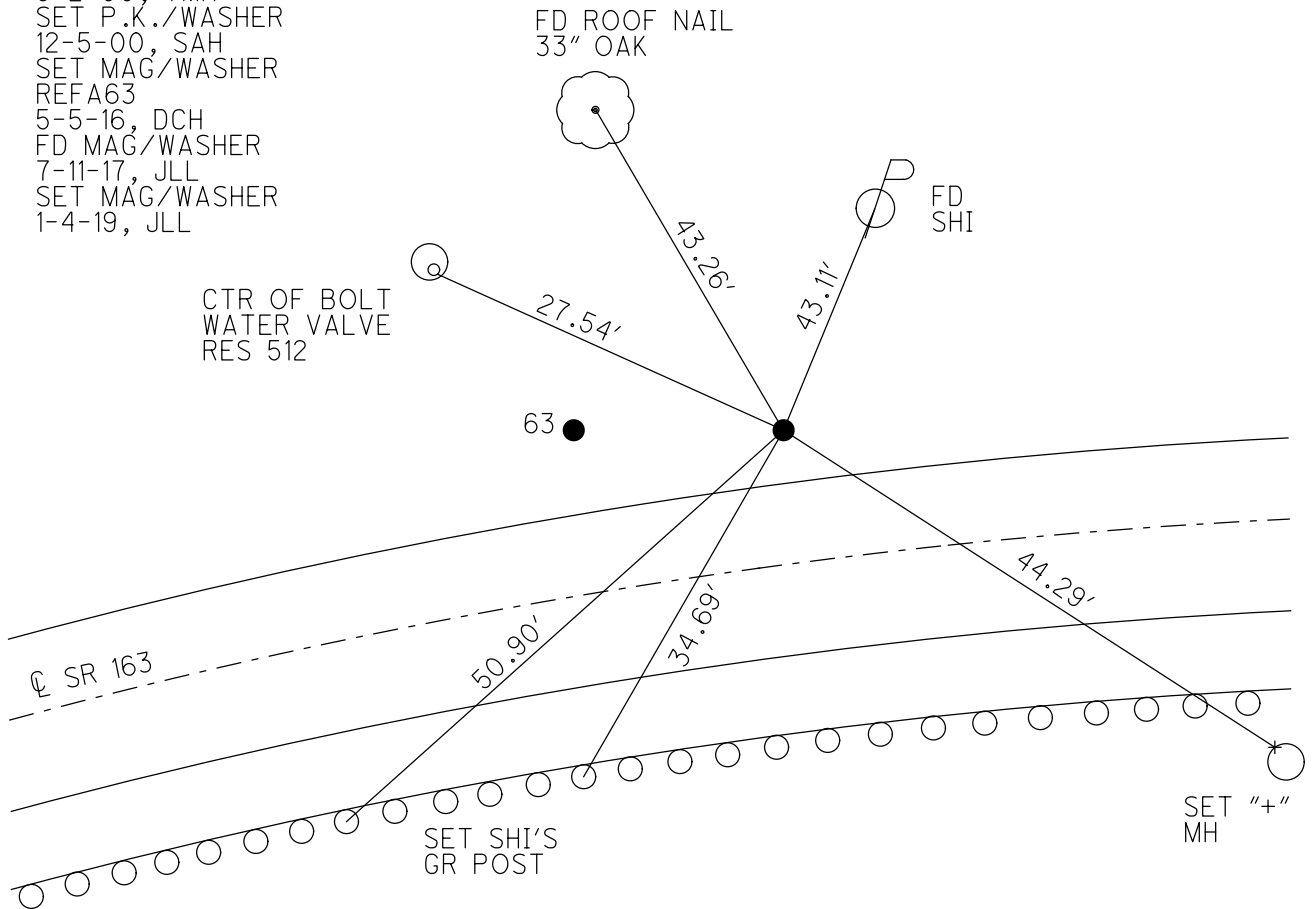
PERSONNEL \_\_\_\_\_ REFERENCE NO. 63 A SHEET 32 OF 74  
 NOTES RHOADES DATE 1-4-19 ROUTE SR 163  
 H.C. LEU WEATHER SUNNY COUNTY OTTAWA  
 R.C. MILLER TEMP. 38° TOWNSHIP SALEM  
 \_\_\_\_\_ SECTION 4  
 DWG BY JAMES PID 95757 T 6 N R 14 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT \_\_\_\_\_ LT : ~~RT~~  
3.0' TO LT EDGE PAVEMENT  
 STATION: 793+31



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671703.884 EASTING: 1795804.797

RECORD: P.I.  
 STA 67+59.08  
 FD 4" LONG BOAT SPIKE  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 SET MAG/WASHER  
 REFA63  
 5-5-16, DCH  
 FD MAG/WASHER  
 7-11-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL

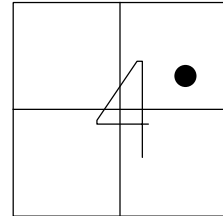


DIST. 63-63A = 21.84'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

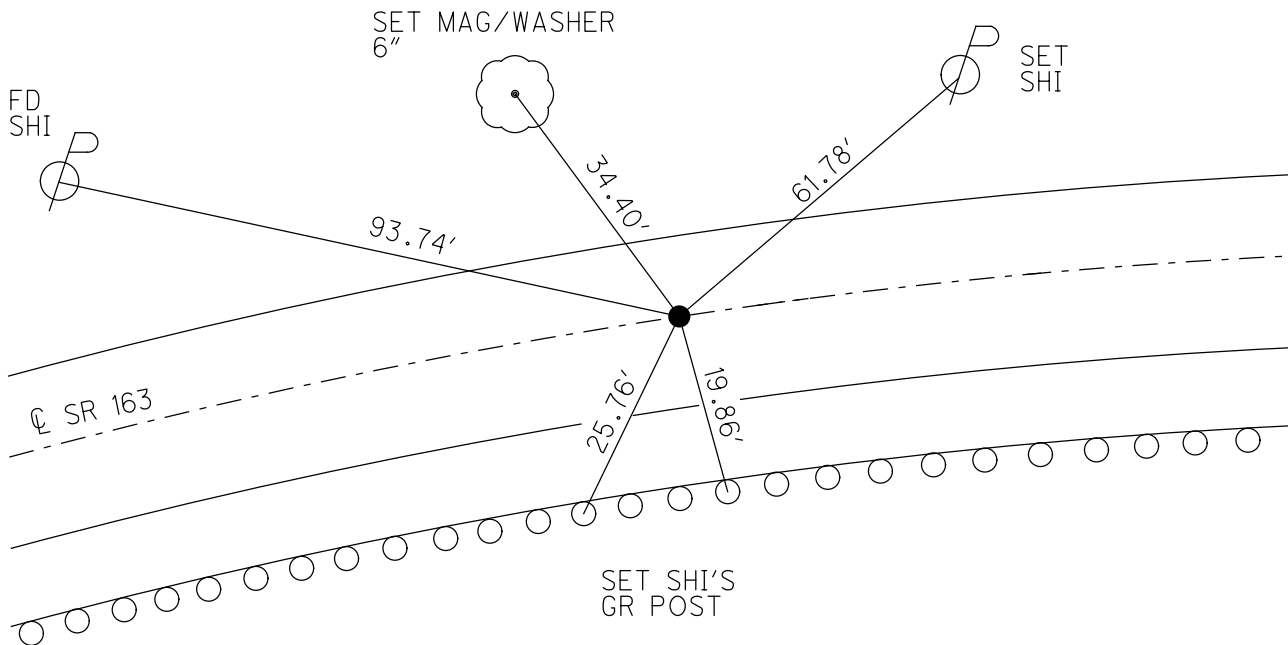
PERSONNEL	REFERENCE NO. <u>64</u>	SHEET <u>33</u> OF <u>74</u>
NOTES <u>NUHFER</u>	DATE <u>7-11-17</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CARSON</u>	TEMP. <u>80°</u>	TOWNSHIP <u>SALEM</u>
		SECTION <u>4</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 0.5' LT : RT  
- TO - EDGE PAVEMENT  
 STATION: 794+46



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671730.582 EASTING: 1795923.760

RECORD: PCC  
 STA 68+73.60  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 FD P.K./WASHER  
 REF64  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL

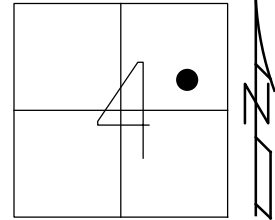




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

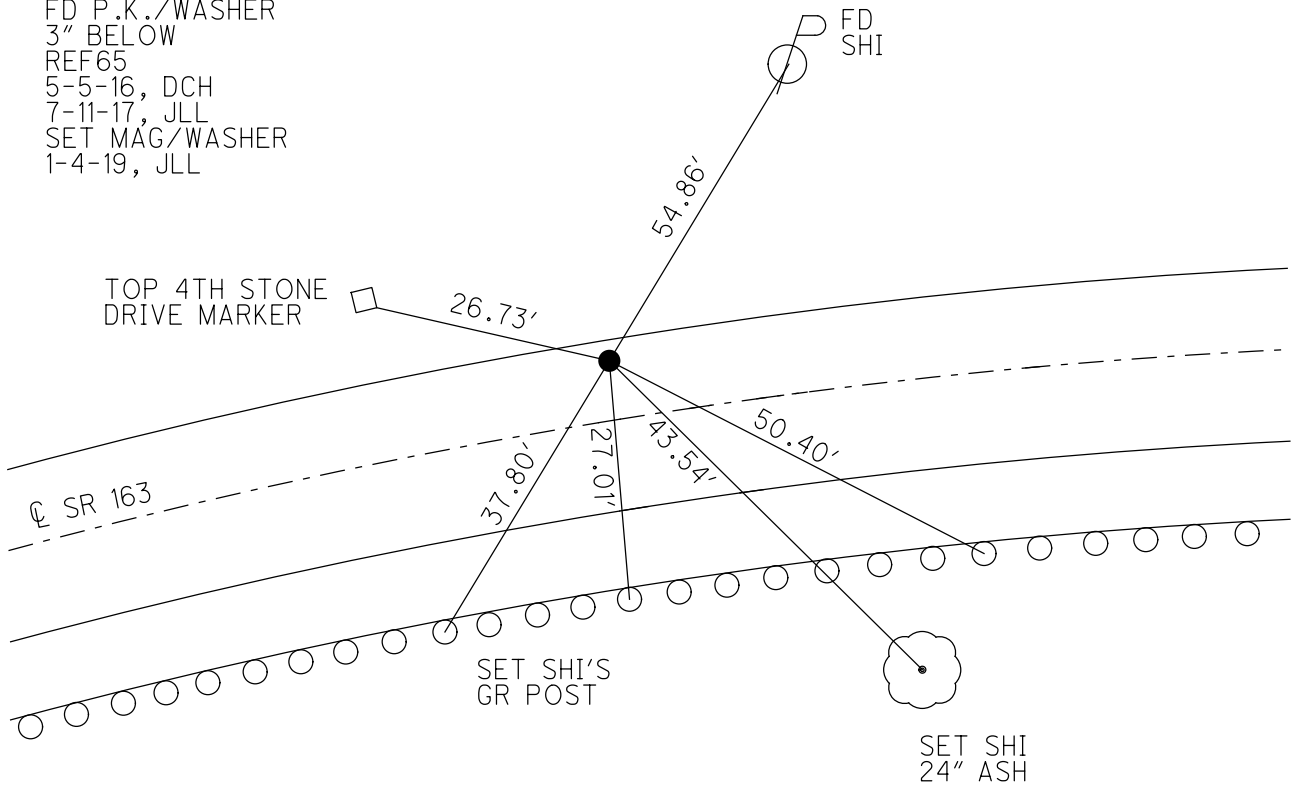
PERSONNEL	REFERENCE NO. <u>65</u>	SHEET <u>34</u> OF <u>74</u>
NOTES <u>RHOADES</u>	DATE <u>1-4-19</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>38°</u>	TOWNSHIP <u>SALEM</u>
		SECTION <u>4</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT 7.8' LT : ~~RT~~  
2.0' TO LT EDGE PAVEMENT  
 STATION: 795+86



HORIZ.DATUM: NAD83 2011      GEOID: NAVD88 2012A  
 GRID: NORTHING: 671764.656      EASTING: 1796056.959

RECORD: P.I.  
 STA 70+10.98  
 FD P.K./WASHER  
 8-2-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 FD P.K./WASHER  
 3" BELOW  
 REF65  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 1-4-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 66

SHEET 35 OF 74

NOTES POORE

DATE 7-10-17

ROUTE SR 163

H.C. LEU

WEATHER RAINY

COUNTY OTTAWA

R.C. CARSON

TEMP. 70°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT ON LT : RT

11.7' TO RT EDGE PAVEMENT

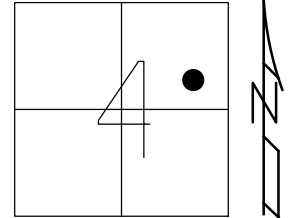
STATION: 797+23

HORZ.DATUM: NAD83 2011

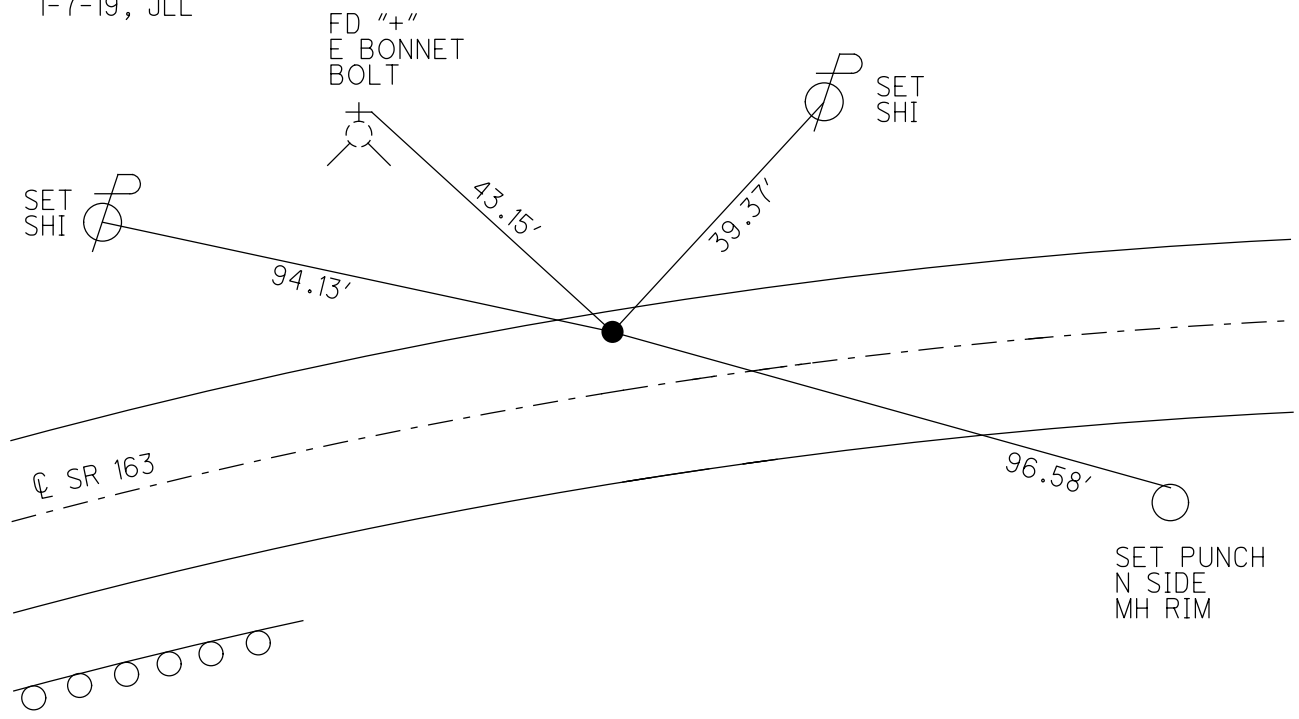
GEOID: NAVD88 2012A

GRID: NORTHING: 671769.600

EASTING: 1796194.009



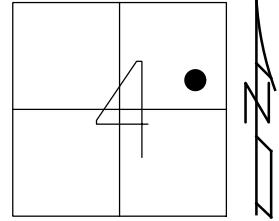
RECORD: P.T.  
 STA 71+47.30  
 FD P.K./WASHER  
 8-7-00, TMR  
 SET P.K./WASHER  
 12-5-00, SAH  
 FD P.K./WASHER  
 REF66  
 5-5-16, DCH  
 7-10-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

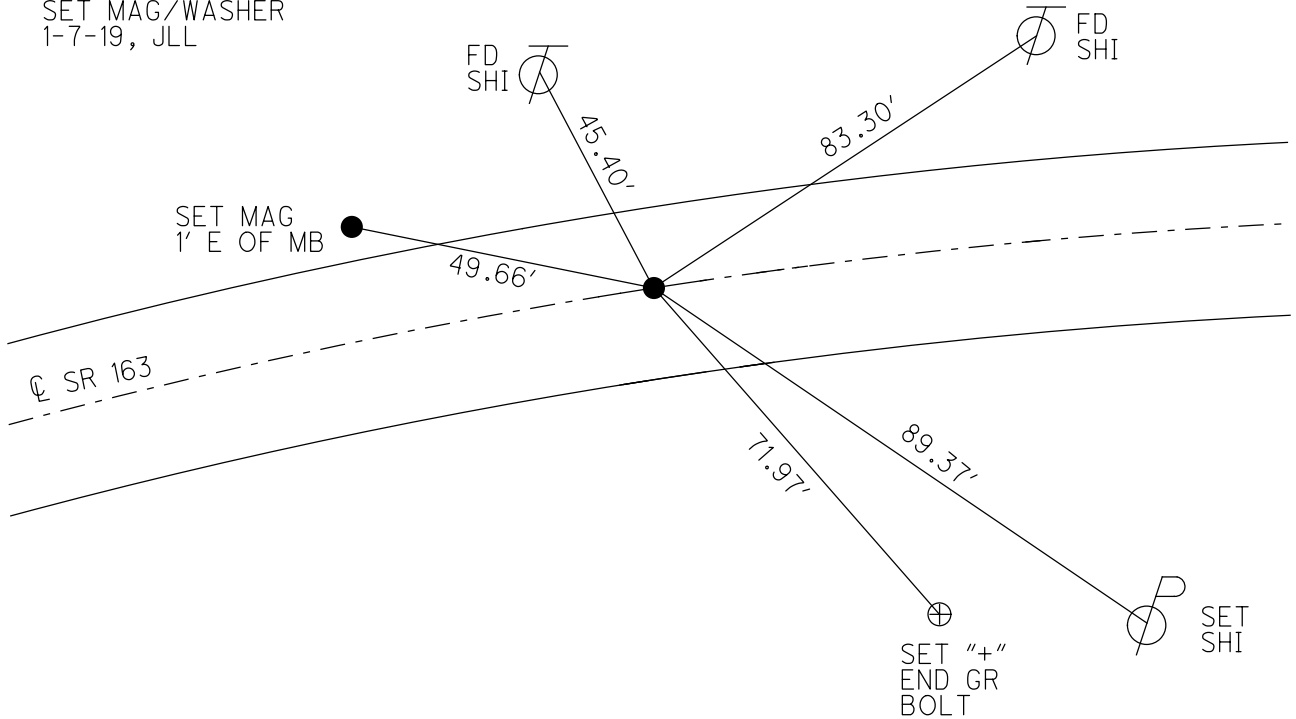
PERSONNEL \_\_\_\_\_ REFERENCE NO. 67 SHEET 36 OF 74  
 NOTES POORE DATE 7-10-17 ROUTE SR 163  
 H.C. LEU WEATHER RAINY COUNTY OTTAWA  
 R.C. CARSON TEMP. 70° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 4  
 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT ON LT : RT  
11.6' TO RT EDGE PAVEMENT  
 STATION: 799+56



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671777.395 EASTING: 1796427.545

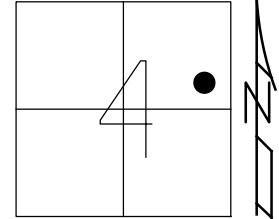
RECORD: PC  
 STA 73+80.29  
 FD P.K./WASHER  
 8-21-00, SAH  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 REF67  
 5-5-16, DCH  
 7-10-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>68</u>	SHEET <u>37</u> OF <u>74</u>
NOTES <u>MILLER</u>	DATE <u>12/29/23</u>	ROUTE <u>SR 163</u>
H.C. <u>RHOADES</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>39°</u>	TOWNSHIP <u>SALEM</u>
		SECTION <u>4</u>
DWG BY <u>RHOADES</u>	PID <u>PAVING TRAIN</u>	T <u>6</u> N R <u>15</u> E

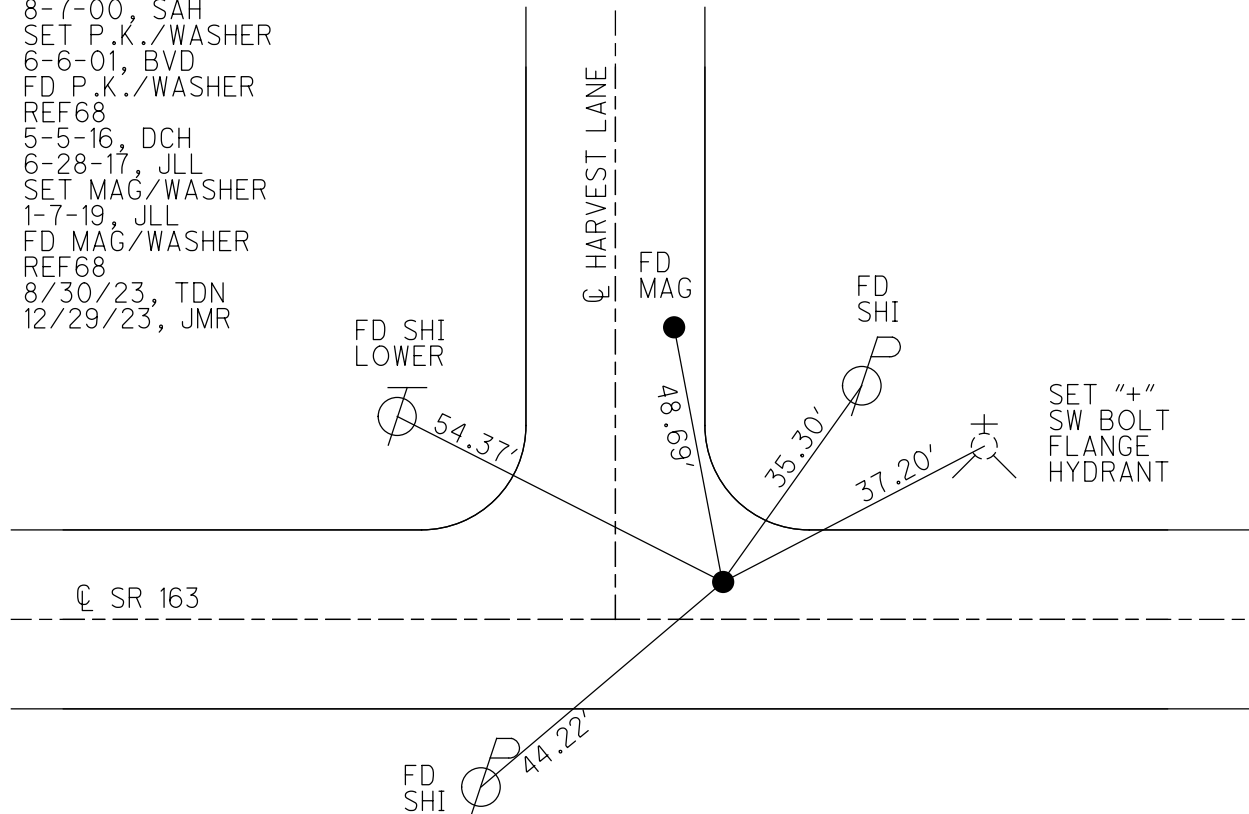
TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT 6.6' LT : ~~RT~~  
4.4' TO LT EDGE PAVEMENT  
 STATION: 800+74



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2018  
 GRID: NORTHING: 671781.597 EASTING: 1796545.736

RECORD: P.I.  
 $\Delta = 11^\circ 50' 30''$  RT  
 STA 74+99.11  
 FD P.K./WASHER  
 8-7-00, SAH  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 REF68  
 5-5-16, DCH  
 6-28-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL  
 FD MAG/WASHER  
 REF68  
 8/30/23, TDN  
 12/29/23, JMR

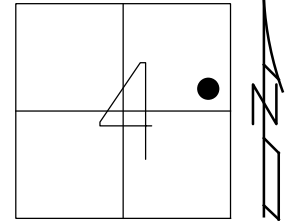
OTTAWA LPD:  
 N: 331310.637  
 E: 156420.187



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 69 SHEET 38 OF 74  
 NOTES MILLER DATE 12/29/23 ROUTE SR 163  
 H.C. RHOADES WEATHER CLOUDY COUNTY OTTAWA  
 R.C. MILLER TEMP. 39° TOWNSHIP SALEM  
 DWG BY RHOADES PID PAVING TRAIN SECTION 4  
 T 6 N R 15 E

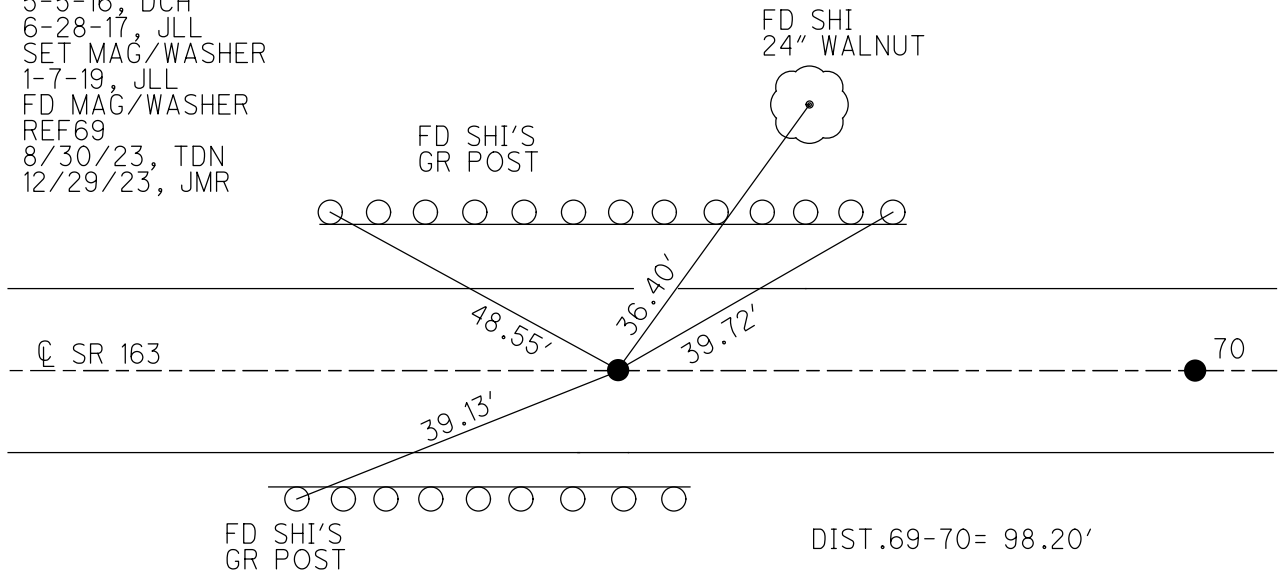
TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT ON LT : RT  
- TO - EDGE PAVEMENT  
 STATION: 801+91



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671761.144 EASTING: 1796662.817

RECORD:  
 FD P.K./WASHER  
 8-7-00, SAH  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 REF69  
 5-5-16, DCH  
 6-28-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL  
 FD MAG/WASHER  
 REF69  
 8/30/23, TDN  
 12/29/23, JMR

OTTAWA LPD:  
 N: 331290.988  
 E: 156537.413



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 70

SHEET 39 OF 74

NOTES MILLER

DATE 12/29/23

ROUTE SR 163

H.C. RHOADES

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 39°

TOWNSHIP SALEM

SECTION 4

DWG BY RHOADES

PID PAVING TRAIN

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.2' ± : RT

11.0' TO RT EDGE PAVEMENT

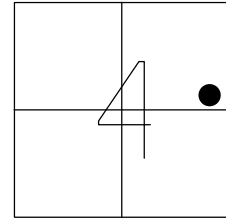
STATION: 803+01

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

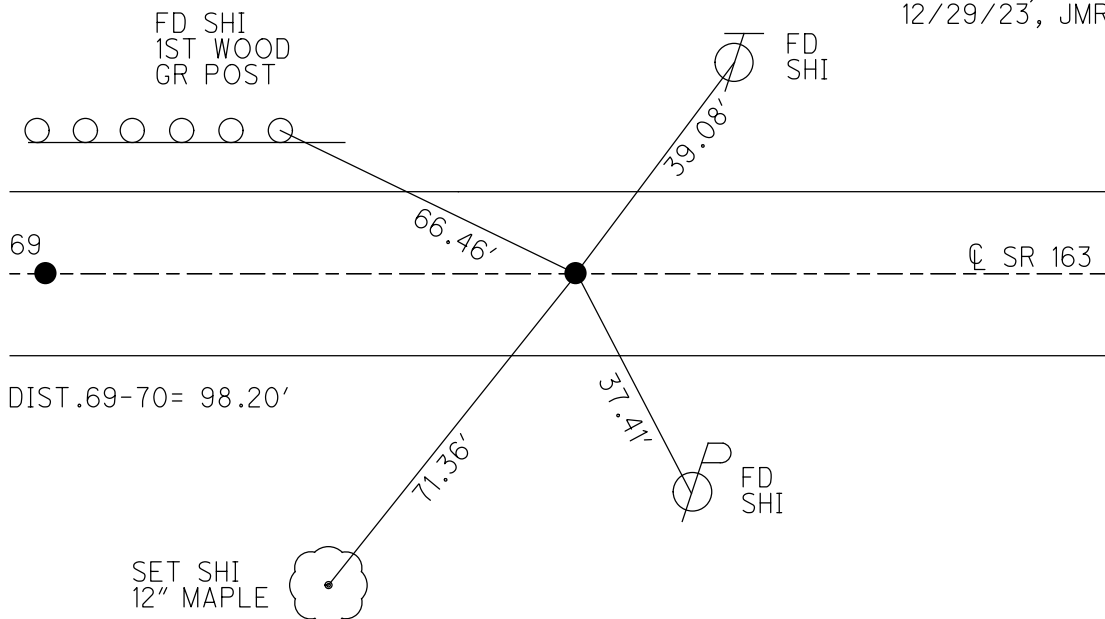
GRID: NORTHING: 671746.163

EASTING: 1796759.816



OTTAWA LPD:  
N: 331276.673  
E: 156634.517

RECORD: PC  
STA 77+27.59  
FD P.K./WASHER  
ATOP SM R.R.SPIKE  
8-7-00, SAH  
SET P.K./WASHER  
6-6-01, BVD  
FD P.K./WASHER  
REF70  
5-5-16, DCH  
7-11-17, RGN  
SET MAG/WASHER  
1-7-19, JLL  
FD MAG/WASHER  
REF70  
8/30/23, TDN  
12/29/23, JMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 71

SHEET 40 OF 74

NOTES LEU

DATE 6-28-17

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 80°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT ON

ON SURFACE - BELOW ON

OFFSET  $\text{C}$  PAVEMENT 2.5' LT : RT

9.1' TO LT EDGE PAVEMENT

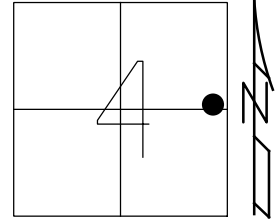
STATION: 805+27

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

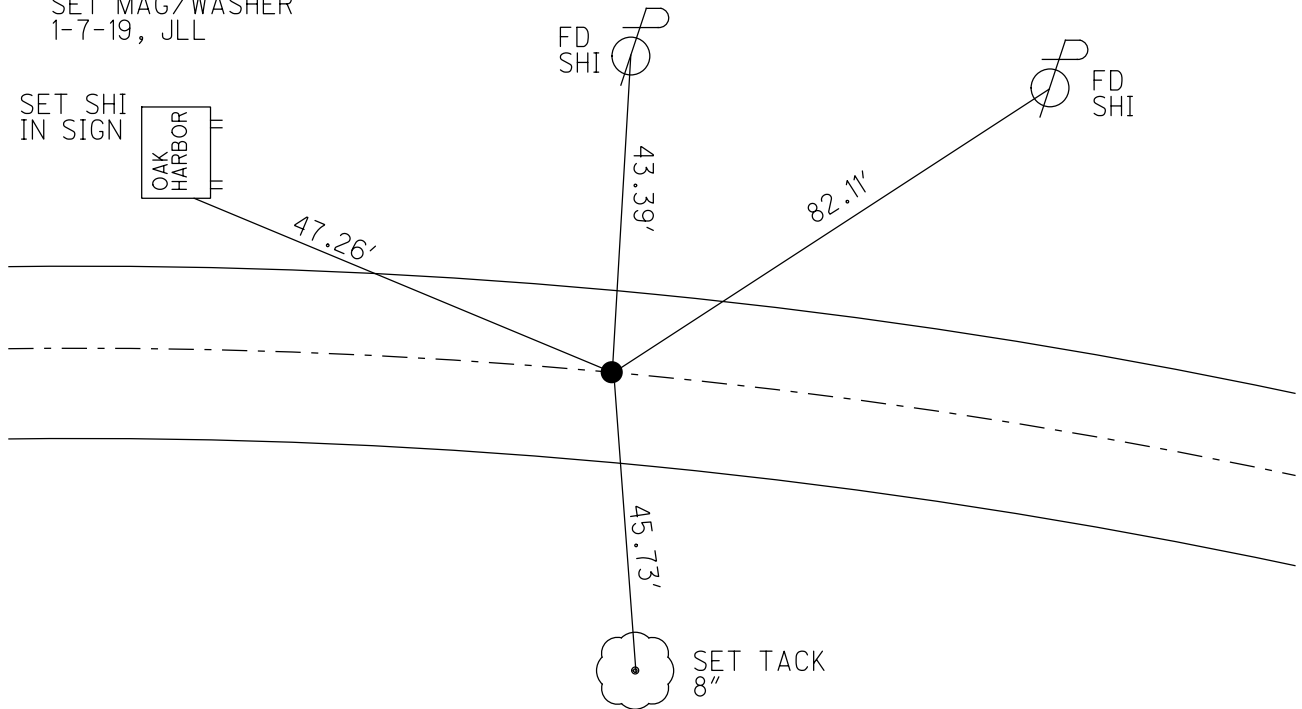
GRID: NORTHING: 671706.401

EASTING: 1796990.229



RECORD: P.I.  
 $\Delta = 2^\circ 21' \text{ RT}$   
 STA 79+62.62  
 FD P.K./WASHER  
 8-7-00, SAH  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 REF71  
 5-5-16, DCH  
 6-28-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL

SET SHI  
 IN SIGN



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 72

SHEET 41 OF 74

NOTES LEU  
 H.C. NUHFER  
 R.C. CARSON

DATE 6-28-17  
 WEATHER SUNNY  
 TEMP. 67°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 4  
 T 6 N R 15 E

DWG BY JAMES PID 95757

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 1.5"

OFFSET  $\odot$  PAVEMENT 3.3' LT : ~~RT~~

- TO - EDGE PAVEMENT

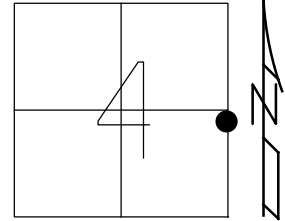
STATION: 806+54

HORZ. DATUM: NAD83 2011

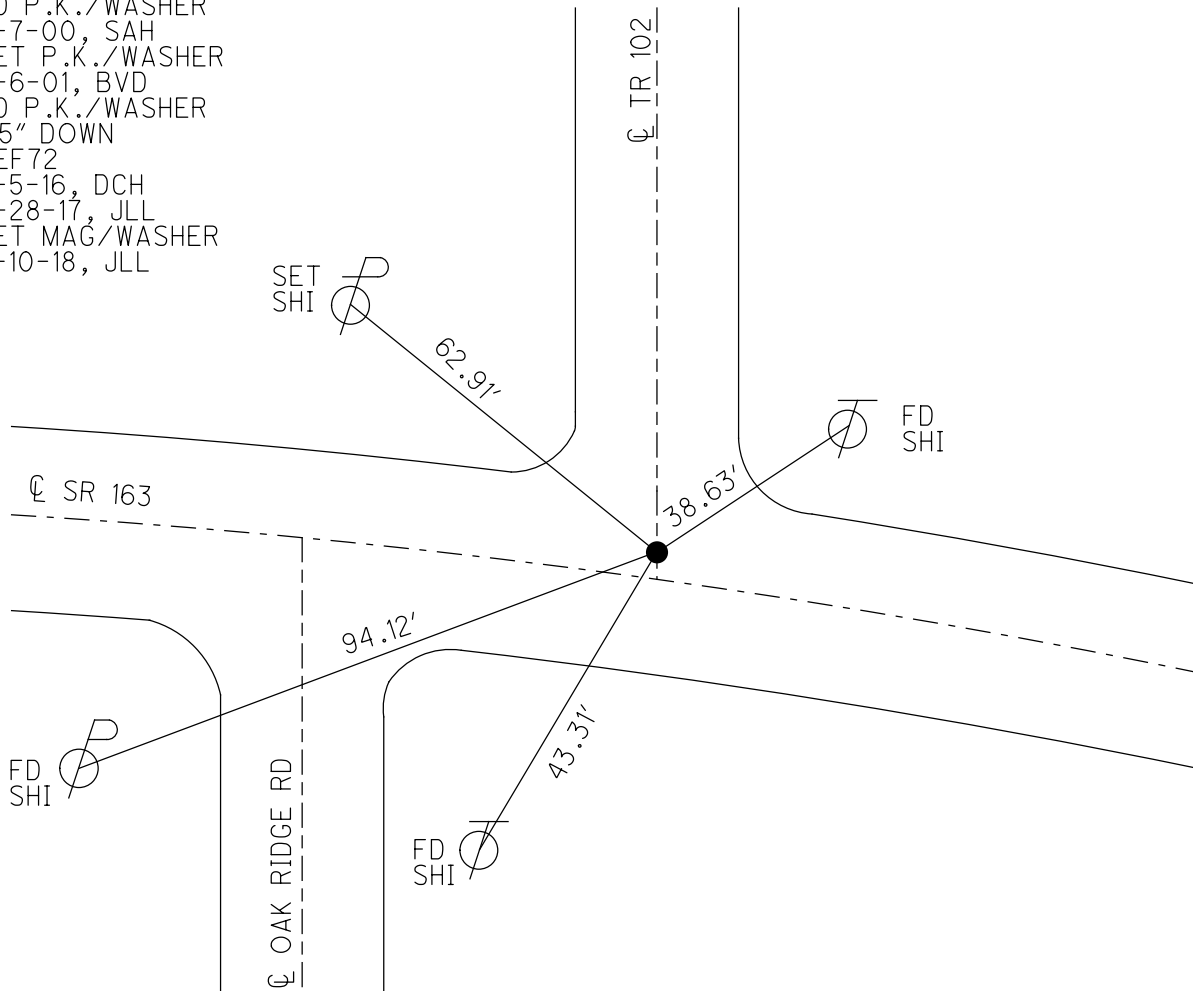
GEOID: NAVD88 2012A

GRID: NORTHING: 671682.707

EASTING: 1797113.610



RECORD:  
 FD P.K./WASHER  
 8-7-00, SAH  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 1.5" DOWN  
 REF72  
 5-5-16, DCH  
 6-28-17, JLL  
 SET MAG/WASHER  
 7-10-18, JLL





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 73

SHEET 42 OF 74

NOTES NUHFER DATE 7-11-17  
 H.C. LEU WEATHER SUNNY  
 R.C. CARSON TEMP. 85°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 3

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT ON LT : RT

11.4' TO LT EDGE PAVEMENT

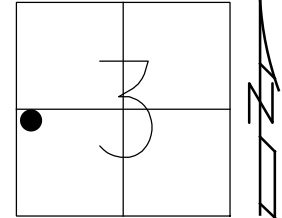
STATION: 807+61

HORZ.DATUM: NAD83 2011

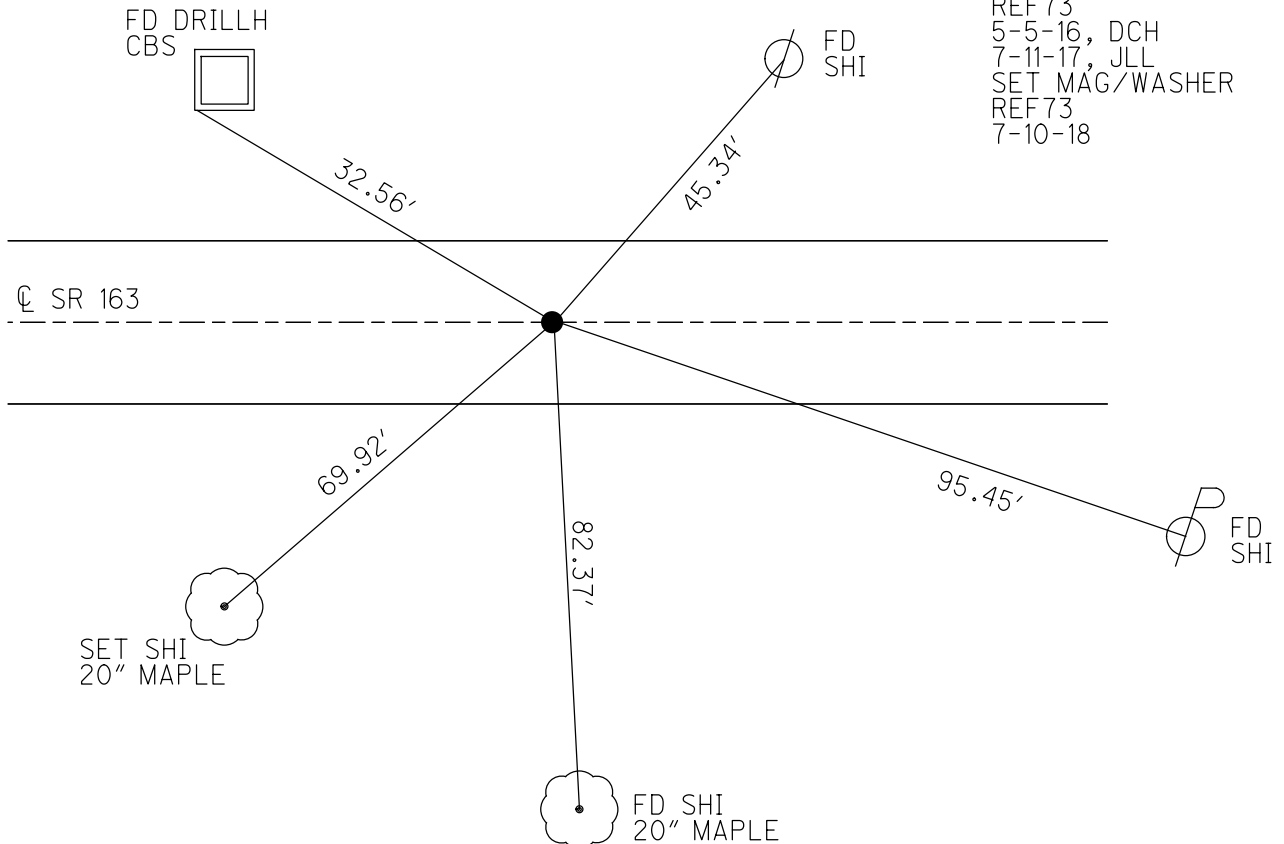
GEOID: NAVD88 2012A

GRID: NORTHING: 671657.057

EASTING: 1797219.830



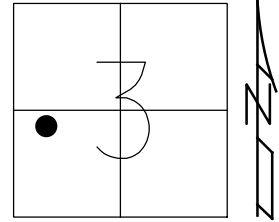
RECORD: P.T.  
 STA 81+97.59  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 1.5" DOWN  
 REF73  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 REF73  
 7-10-18



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

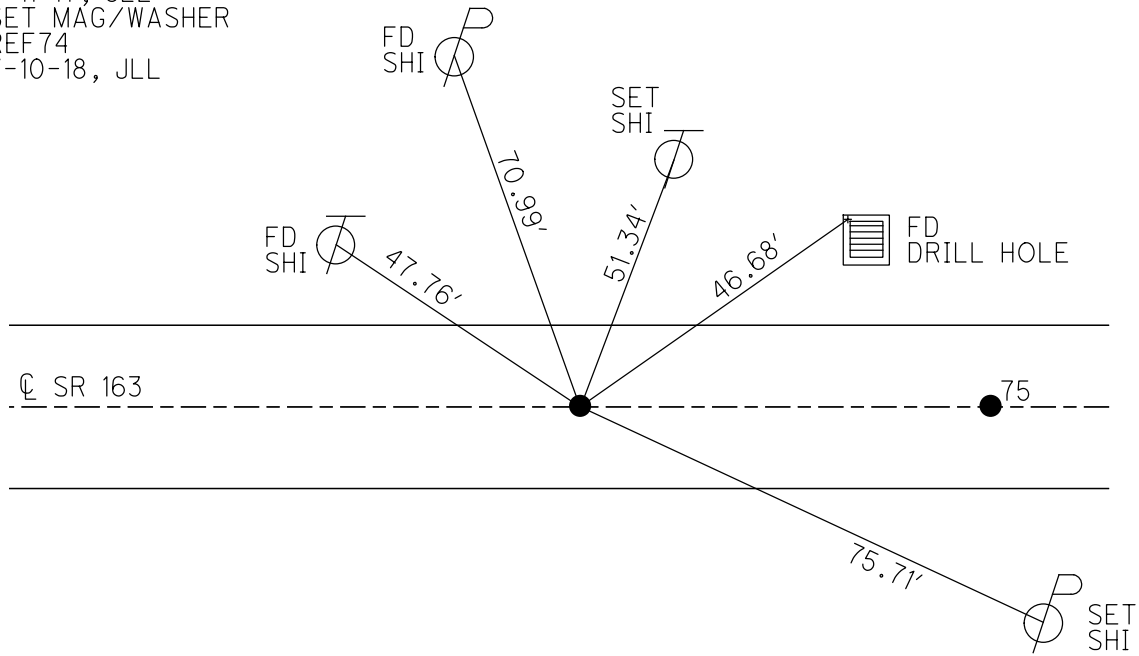
PERSONNEL \_\_\_\_\_ REFERENCE NO. 74 SHEET 43 OF 74  
 NOTES NUHFER DATE 7-11-17 ROUTE SR 163  
 H.C. LEU WEATHER SUNNY COUNTY OTTAWA  
 R.C. CARSON TEMP. 85° TOWNSHIP SALEM  
 SECTION 3  
 DWG BY JAMES PID 95757 T 6 N R 15 E

TYPE MONUMENT P.K. SHANK  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 0.4' ~~LT~~ : RT  
11.5' TO LT EDGE PAVEMENT  
 STATION: 819+36



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671410.510 EASTING: 1798365.557

RECORD: P.C.  
 STA.93+69.87  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K. SHANK  
 REF74  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 REF74  
 7-10-18, JLL

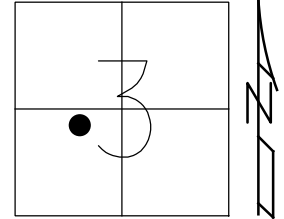


DIST. 74-75 = 68.33'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

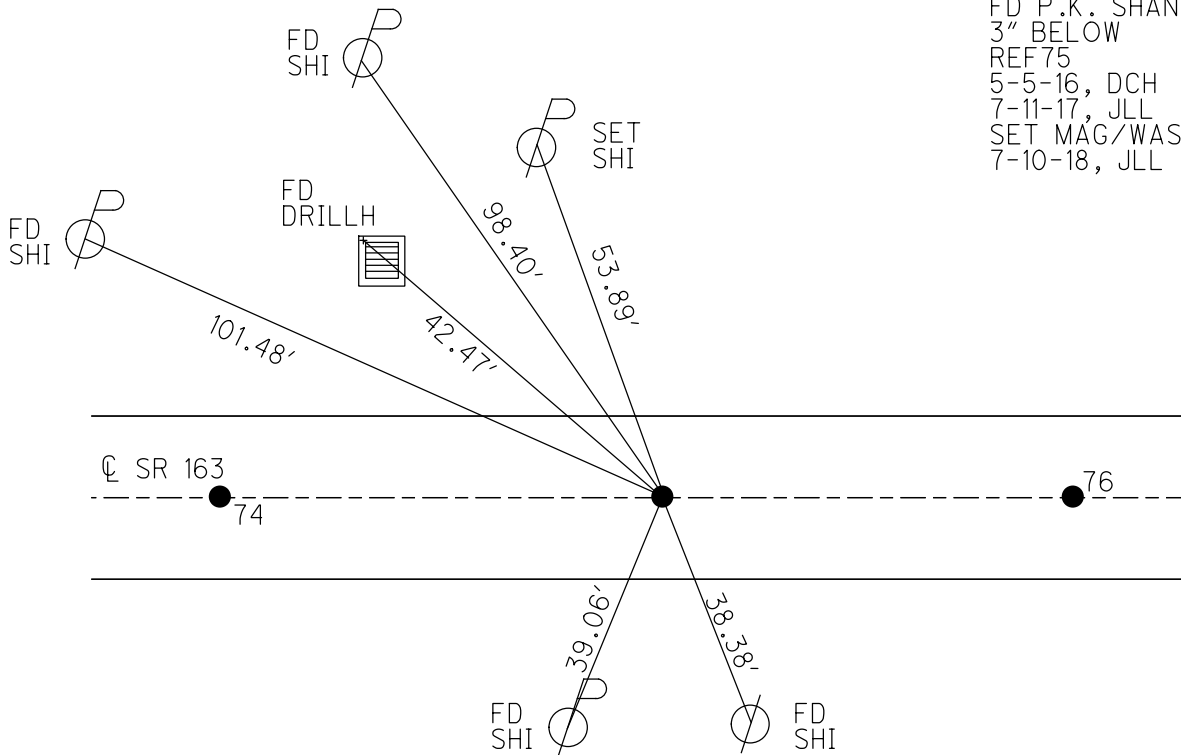
PERSONNEL \_\_\_\_\_ REFERENCE NO. 75 SHEET 44 OF 74  
 NOTES NUHFER DATE 7-11-17 ROUTE SR 163  
 H.C. LEU WEATHER SUNNY COUNTY OTTAWA  
 R.C. CARSON TEMP. 85° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 3  
 T 6 N R 15 E

TYPE MONUMENT P.K SHANK  
~~ON SURFACE~~ - BELOW 3"  
 OFFSET  $\odot$  PAVEMENT 0.8'  $\perp$  : RT  
12.2' TO LT EDGE PAVEMENT  
 STATION: 820+05



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671396.156 EASTING: 1798432.408

RECORD: P.I.  
 $\Delta = 0^\circ 42'01''$  LT  
 STA 94+38.20  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K. SHANK  
 3" BELOW  
 REF75  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 7-10-18, JLL



DIST. 74-75 = 68.33'

DIST. 75-76 = 68.38'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 76

SHEET 45 OF 74

NOTES CORDES  
 H.C. VANDUSEN  
 R.C. KARGEN  
BROWN

DATE 8-8-00  
 WEATHER FAIR  
 TEMP. 78°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 3

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT ON LT : RT

11.5' TO RT EDGE PAVEMENT

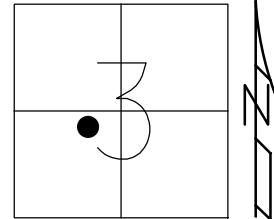
STATION: 820+69

HORZ.DATUM: NAD83 2011

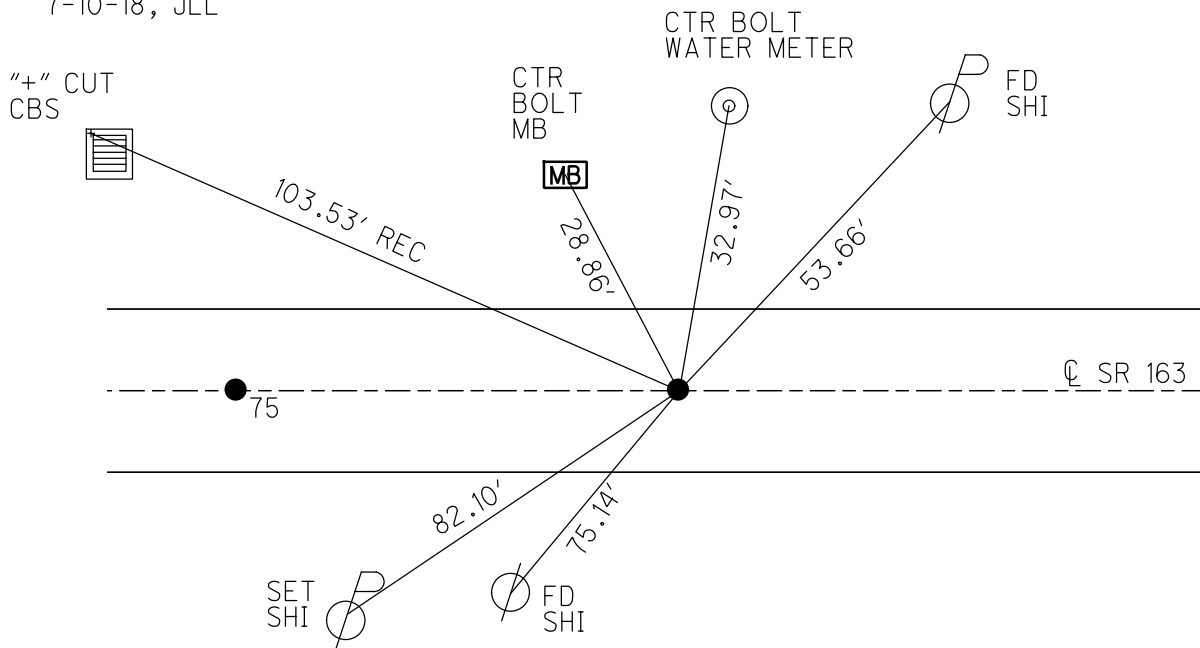
GEOID: NAVD88 2012A

GRID: NORTHING: 671382.572

EASTING: 1798499.429



RECORD: P.T.  
 STA 95+06.53  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-6-01, BVD  
 FD P.K./WASHER  
 3" BELOW  
 REF76  
 5-5-16, DCH  
 SET MAG/WASHER  
 7-10-18, JLL



DIST. 75-76 = 68.38'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 77

SHEET 46 OF 74

NOTES NUHFER  
 H.C. LEU  
 R.C. CARSON

DATE 7-12-17  
 WEATHER SUNNY  
 TEMP. 80°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP SALEM  
 SECTION 3  
 T 6 N R 15 E

DWG BY JAMES PID 95757

TYPE MONUMENT SM RR SPIKE

~~ON SURFACE~~ - BELOW 5"

OFFSET  $\odot$  PAVEMENT 1' LT : ~~RT~~

- TO - EDGE PAVEMENT

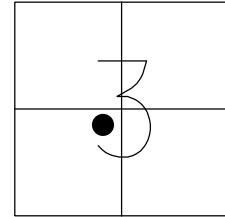
STATION: 833+44±

HORZ.DATUM: NAD83 2011

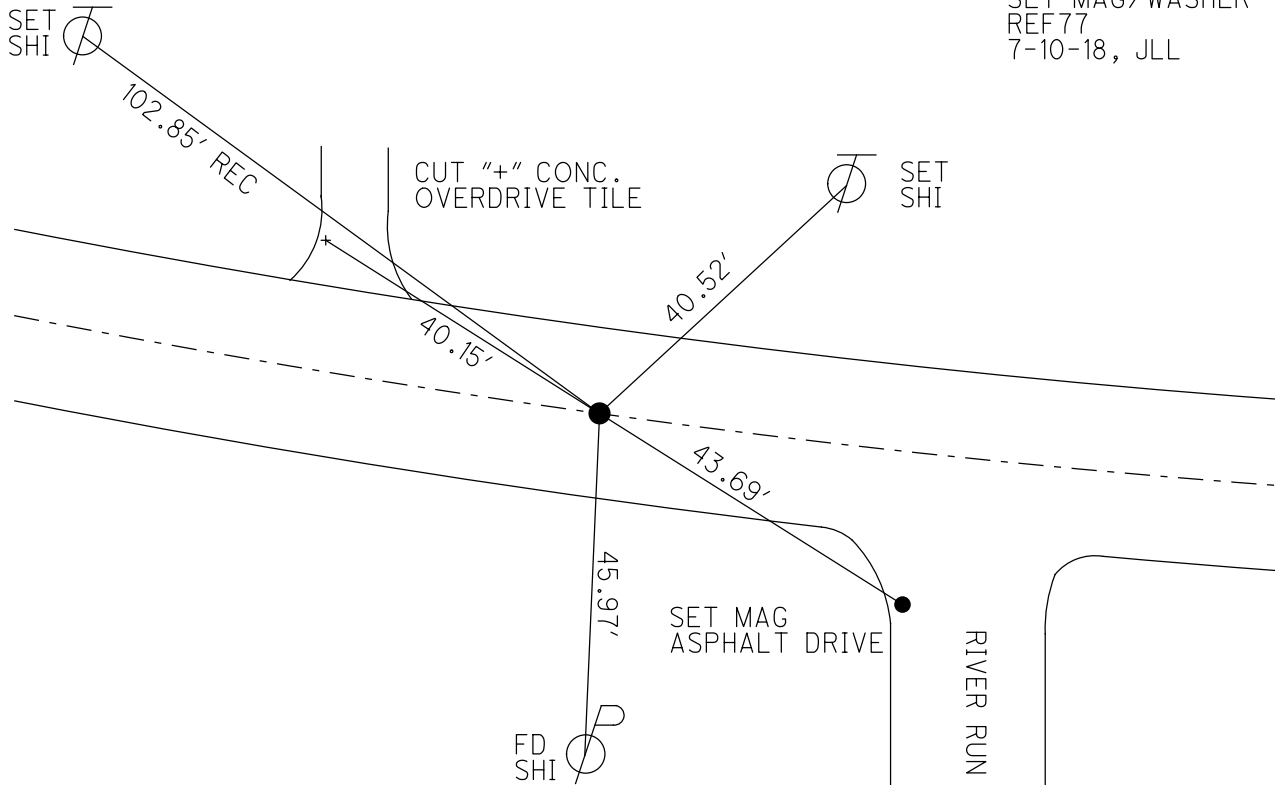
GEOID: NAVD88 2012A

GRID: NORTHING: 671171.861

EASTING: 1799541.743



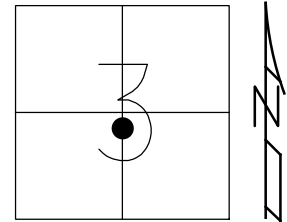
RECORD:  
 SET P.K./WASHER  
 5-24-90, BARBOUR  
 DNF  
 8-8-00, BVD  
 FD SM RR SPIKE  
 5" BELOW  
 REF77  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 REF77  
 7-10-18, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

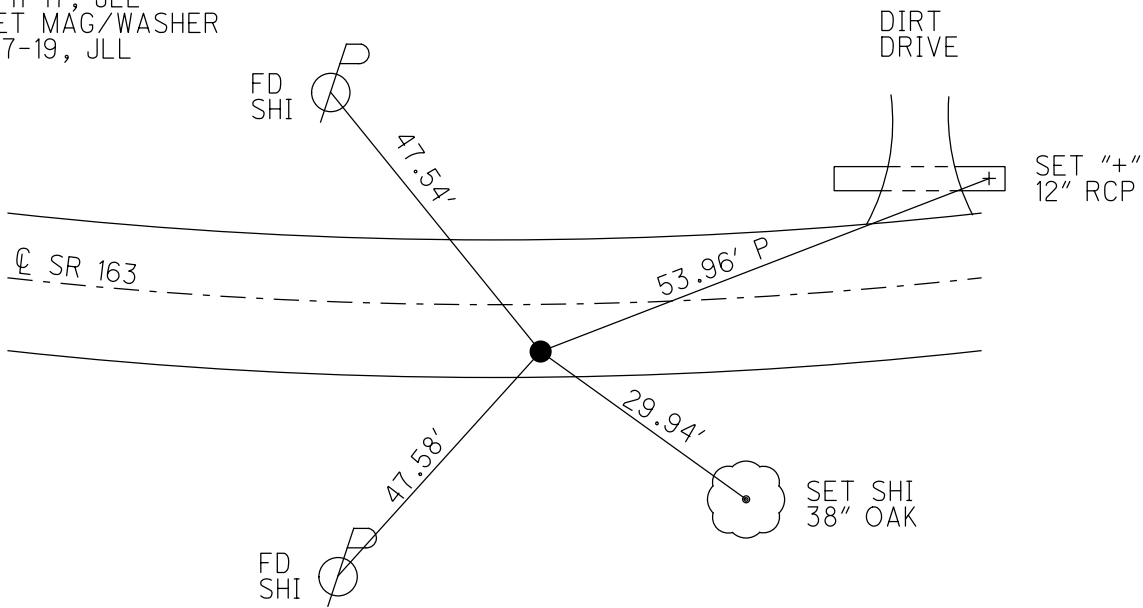
PERSONNEL \_\_\_\_\_ REFERENCE NO. 78 SHEET 47 OF 74  
 NOTES RHOADES DATE 1-7-19 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. MILLER TEMP. 35° TOWNSHIP SALEM  
O'DONNELL SECTION 3  
 DWG BY JAMES PID 95757 T 6 N R 15 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT 8.8' ~~LT~~ : RT  
1.3' TO RT EDGE PAVEMENT  
 STATION: 835+66



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671168.112 EASTING: 1799763.438

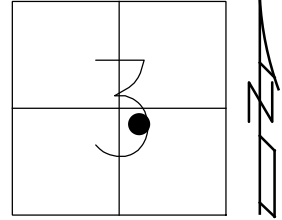
RECORD: P.I.  
 $\Delta = 9^\circ 0' \text{ LT}$   
 STA 107+94.17  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 DNF  
 CALC78  
 5-5-16, DCH  
 7-11-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

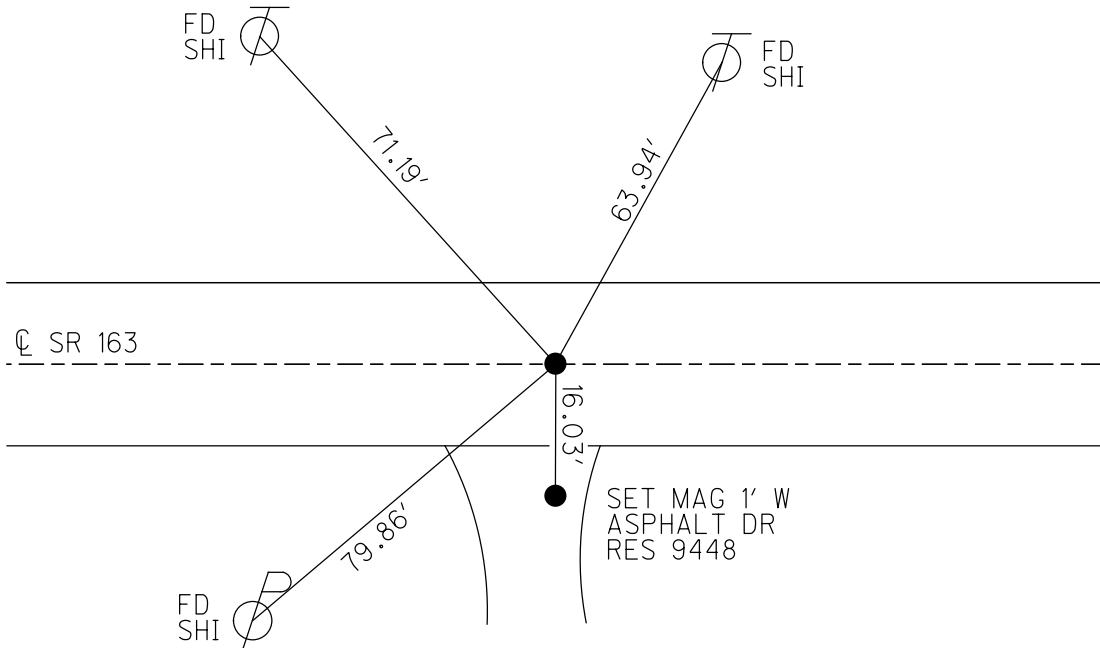
PERSONNEL \_\_\_\_\_ REFERENCE NO. 79 SHEET 48 OF 74  
 NOTES NUHFER DATE 7-12-17 ROUTE SR 163  
 H.C. LEU WEATHER FAIR COUNTY OTTAWA  
 R.C. CARSON TEMP. 80° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 3  
 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 3"  
 OFFSET  $\text{C}$  PAVEMENT ON LT : RT  
11.5' TO LT EDGE PAVEMENT  
 STATION: 837+92



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671117.394 EASTING: 1799988.180

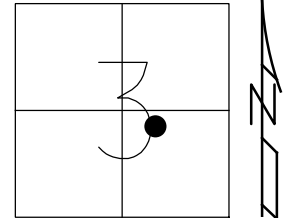
RECORD: P.T.  
 STA 110+18.71  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 3" BELOW  
 REF 79  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

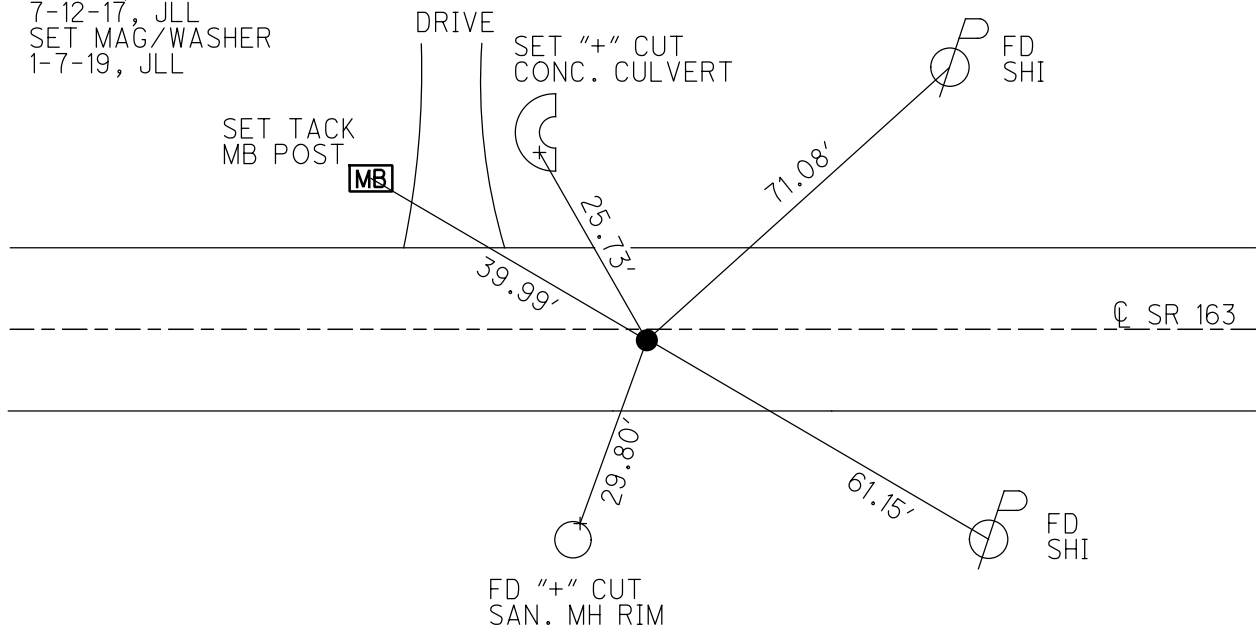
PERSONNEL \_\_\_\_\_ REFERENCE NO. 80 SHEET 49 OF 74  
 NOTES NUHFER DATE 7-12-17 ROUTE SR 163  
 H.C. LEU WEATHER SUNNY COUNTY OTTAWA  
 R.C. CARSON TEMP. 80° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 3  
 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☐ PAVEMENT 0.2' ~~LT~~ : RT  
11.0' TO RT EDGE PAVEMENT  
 STATION: 846+02



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671073.75 EASTING: 1800997.206

RECORD: P.C.  
 STA 120+30.08  
 SM RR SPK 1.5" DOWN  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF80  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 81 SHEET 50 OF 74  
 NOTES NUHFER DATE 7-12-17 ROUTE US 163  
 H.C. LEU WEATHER SUNNY COUNTY OTTAWA  
 R.C. CARSON TEMP. 80° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 3  
 T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 7.7' ~~±~~ : RT

3.5' TO RT EDGE PAVEMENT

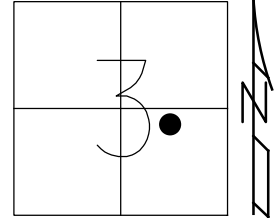
STATION: 848+63

HORIZ.DATUM: NAD83 2011

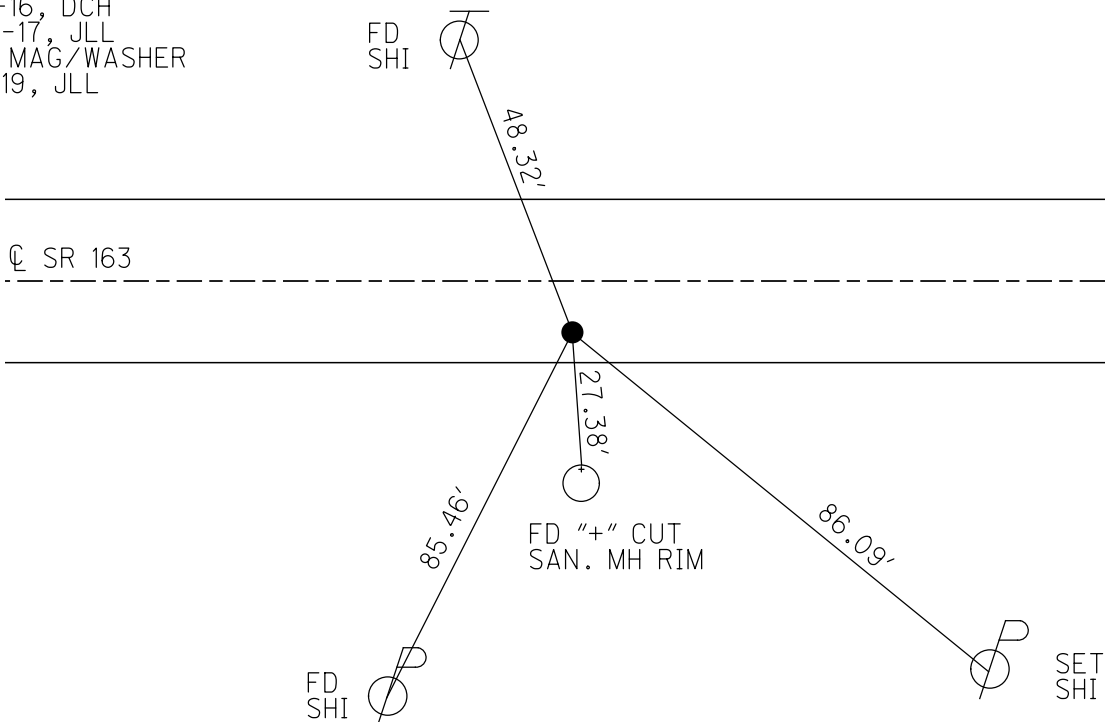
GEOID: NAVD88 2012A

GRID: NORTHING: 671062.513

EASTING: 1801257.474



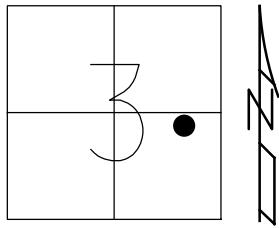
RECORD: P.I.  
 $\Delta = 6^{\circ} 56' 30''$  LT  
 STA 122+90.71  
 SM RR SPIKE  
 1 1/2" DOWN  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, BVD  
 FD P.K. SHANK  
 4 1/4" DOWN  
 REF81  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

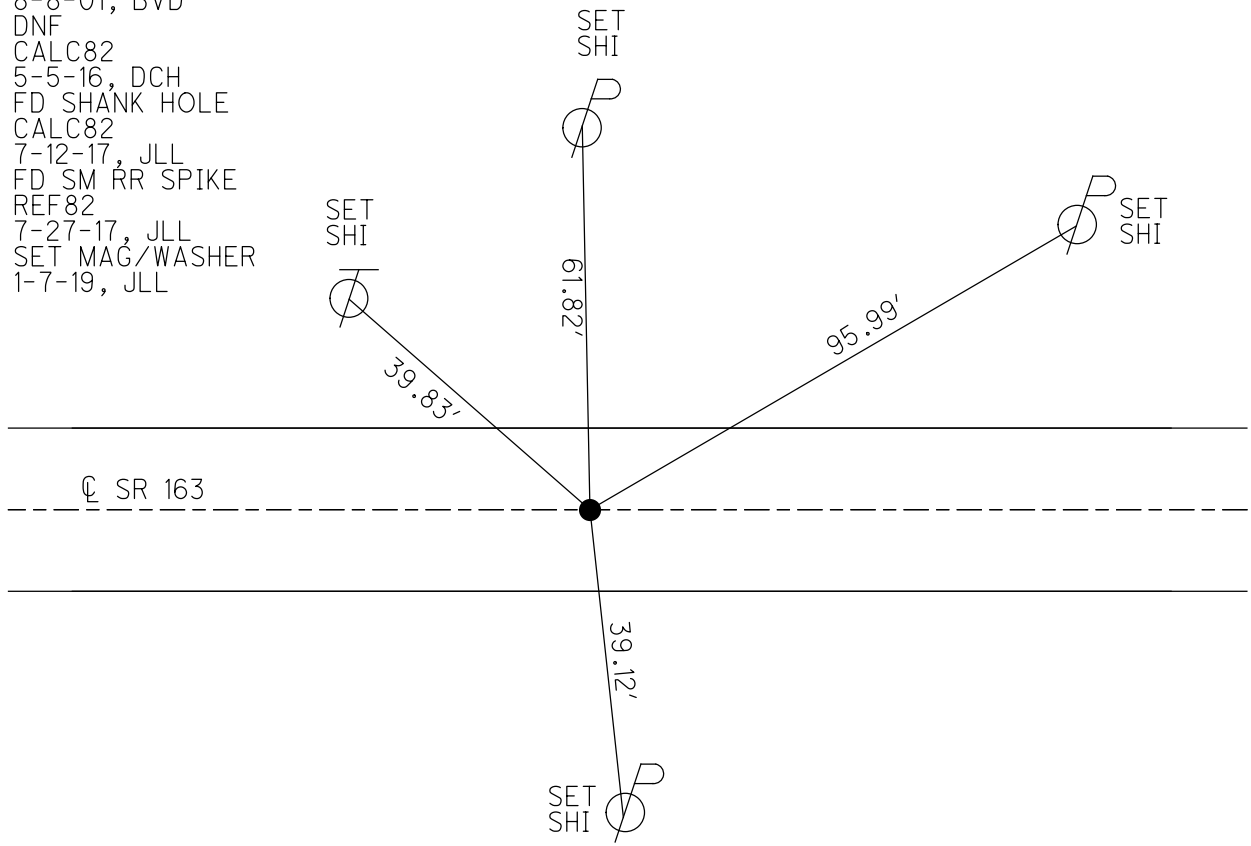
PERSONNEL \_\_\_\_\_ REFERENCE NO. 82 SHEET 51 OF 74  
 NOTES HOMAN DATE 7-27-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 76° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 3  
 T 6 N R 15 E

TYPE MONUMENT FD SM RR SPIKE  
~~ON SURFACE~~ - BELOW 0.41'  
 OFFSET ☐ PAVEMENT ON \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 STATION: 851+23



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671083.018 EASTING: 1801517.506

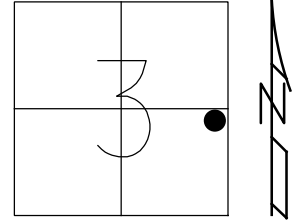
RECORD: P.T.  
 STA 125+50.71  
 SM RR SPK  
 FD P.K./WASHER  
 8-8-01, BVD  
 DNF  
 CALC82  
 5-5-16, DCH  
 FD SHANK HOLE  
 CALC82  
 7-12-17, JLL  
 FD SM RR SPIKE  
 REF82  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

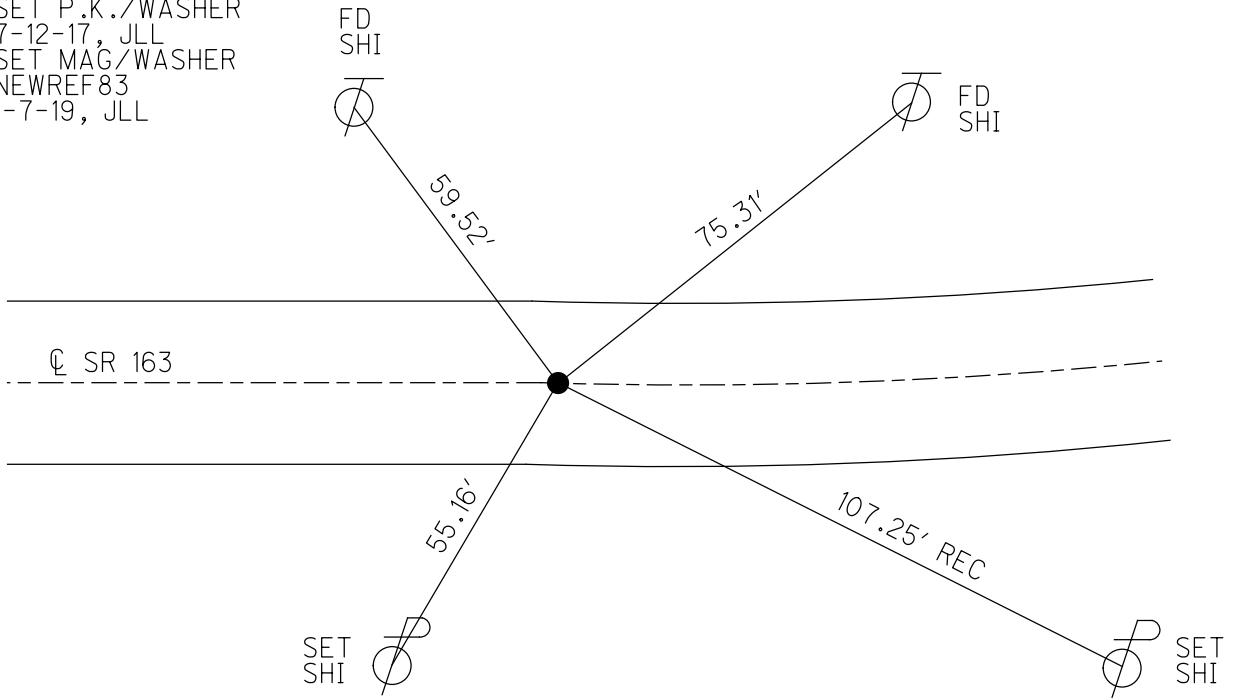
PERSONNEL	REFERENCE NO. <u>83</u>	SHEET <u>52</u> OF <u>74</u>
NOTES <u>CORDES</u>	DATE <u>8-8-00</u>	ROUTE <u>SR 163</u>
H.C. <u>BROWN</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>KARGEN</u>	TEMP. <u>80°</u>	TOWNSHIP <u>SALEM</u>
<u>VANDUSEN</u>		SECTION <u>3</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 1.5'  
 OFFSET  $\odot$  PAVEMENT 0.5'  $\perp$  : RT  
10.8' TO RT EDGE PAVEMENT  
 STATION: 858+15



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671136.753 EASTING: 1802202.407

RECORD: P.C.  
 STA 132+36.76  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF83  
 5-5-16, DCH  
 SET P.K./WASHER  
 7-12-17, JLL  
 SET MAG/WASHER  
 NEWREF83  
 1-7-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 84

SHEET 53 OF 74

NOTES JAMES

DATE 1-8-19

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 52°

TOWNSHIP SALEM

SECTION 2

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 2.5' ~~LT~~ : RT

- TO - EDGE PAVEMENT

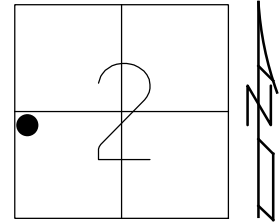
STATION: 860+00

HORZ.DATUM: NAD83 2011

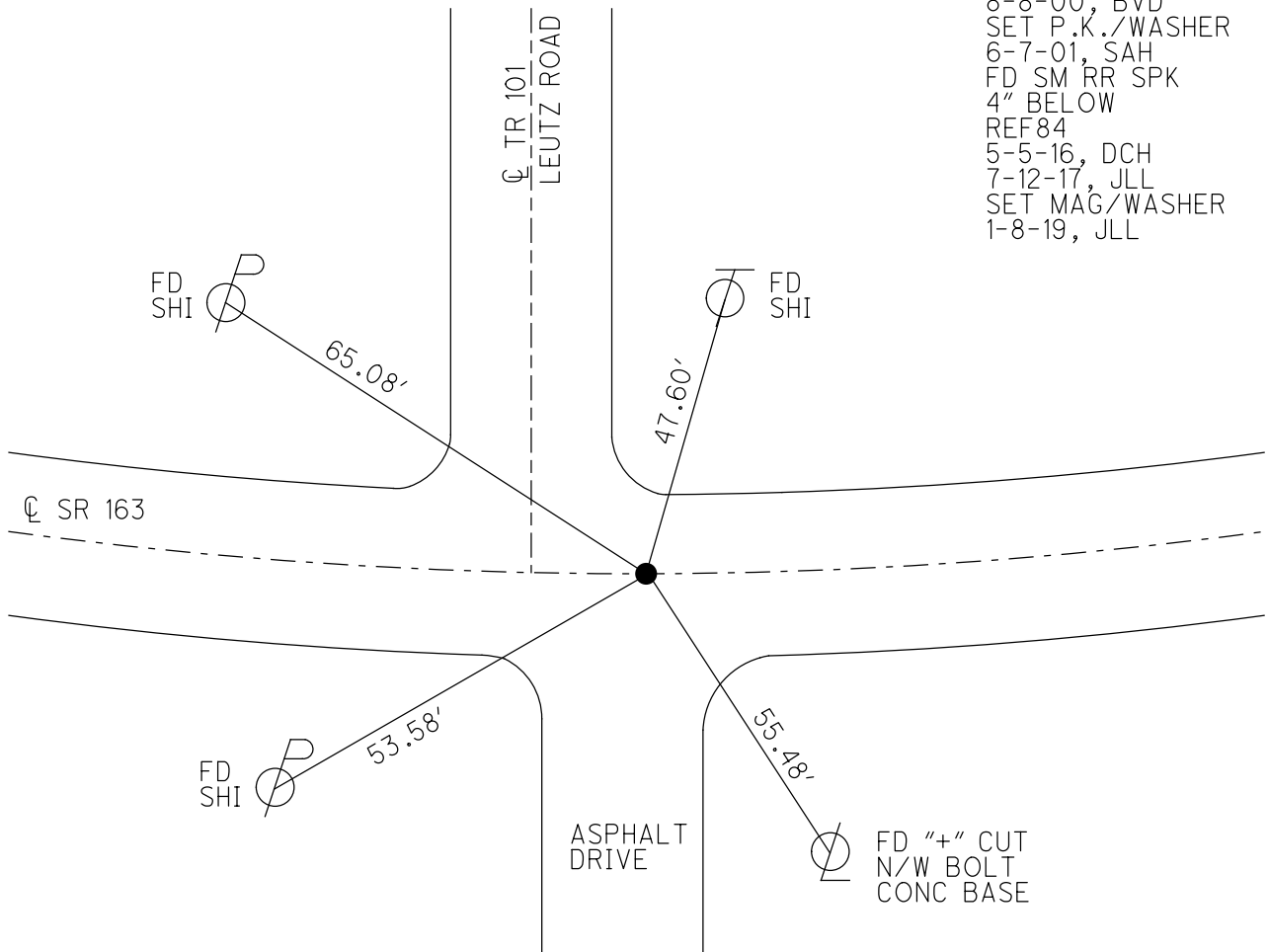
GEOID: NAVD88 2012A

GRID: NORTHING: 671151.557

EASTING: 1802391.828



RECORD: P.I.  
 $\Delta = 1^\circ 54' \text{ RT}$   
 STA 134+26.78  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD SM RR SPK  
 4" BELOW  
 REF84  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-8-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 85

SHEET 54 OF 74

NOTES CORDES

DATE 8-8-00

ROUTE SR 163

H.C. VANDUSEN

WEATHER FAIR

COUNTY OTTAWA

R.C. KARGER

TEMP. 80°

TOWNSHIP SALEM

SECTION 2

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET C PAVEMENT 0.7' ~~LT~~ : RT

10.2' TO RT EDGE PAVEMENT

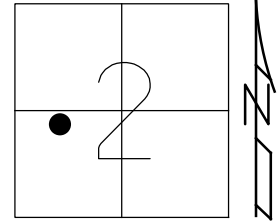
STATION: 862+18

HORZ.DATUM: NAD83 2011

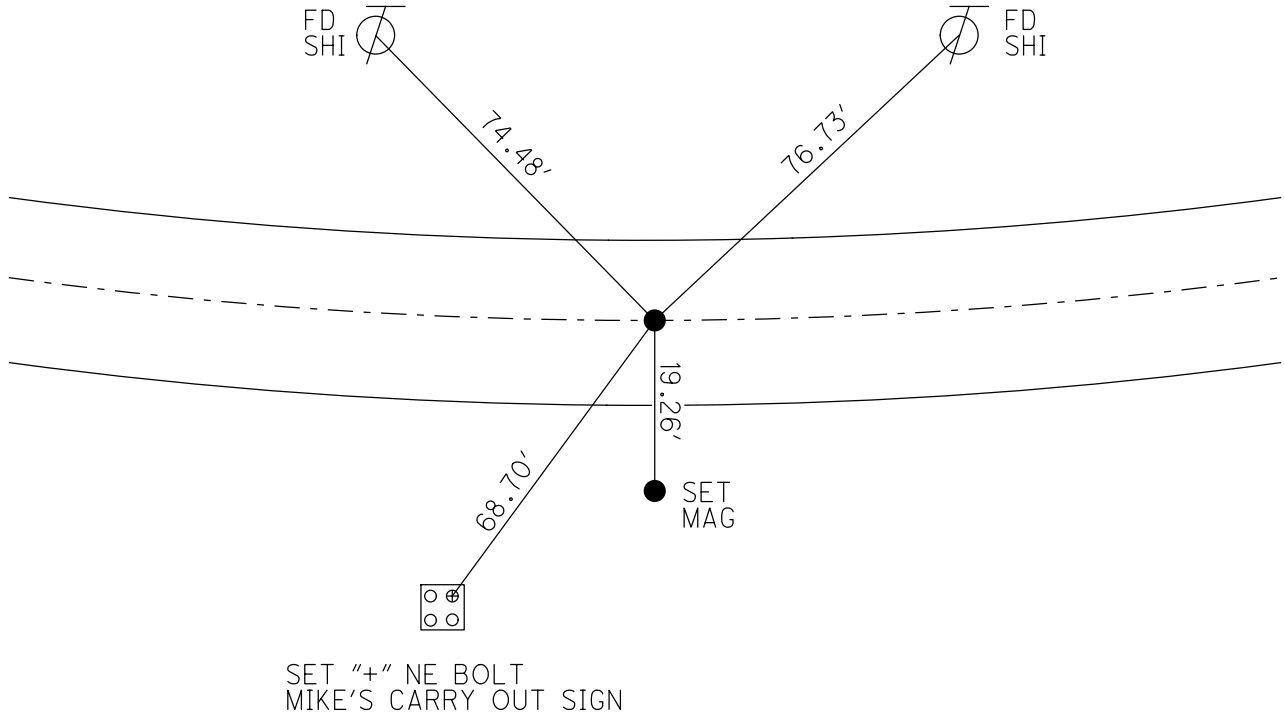
GEOID: NAVD88 2012A

GRID: NORTHING: 671172.796

EASTING: 1802580.622



RECORD: P.T.  
 STA 136+16.76  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF85  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-8-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 86

SHEET 55 OF 74

NOTES NUHFER

DATE 7-12-17

ROUTE SR 163

H.C. LEU

WEATHER FAIR

COUNTY OTTAWA

R.C. CARSON

TEMP. 85°

TOWNSHIP SALEM

DWG BY JAMES PID 95757

SECTION 2

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 2.8' LT : ~~RT~~

- TO - EDGE PAVEMENT

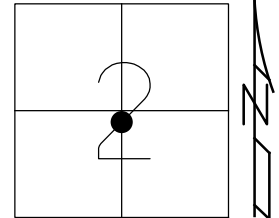
STATION: 887+46

HORZ.DATUM: NAD83 2011

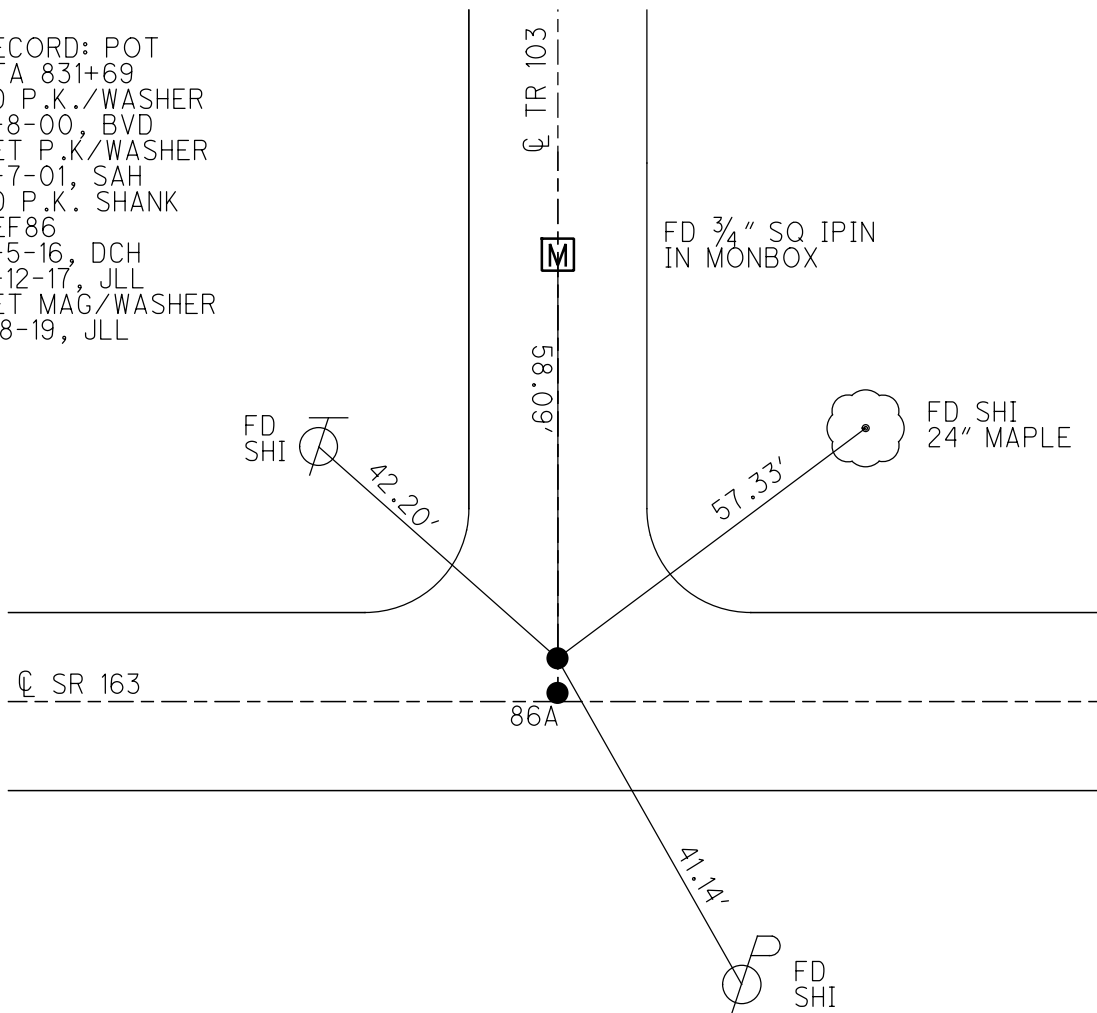
GEOID: NAVD88 2012A

GRID: NORTHING: 671449.516

EASTING: 1805028.879



RECORD: POT  
 STA 831+69  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K. SHANK  
 REF86  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-8-19, JLL



DIST. 86-86A = 1.27'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 86 A

SHEET 56 OF 74

NOTES NUHFER

DATE 7-12-17

ROUTE SR 163

H.C. LEU

WEATHER FAIR

COUNTY OTTAWA

R.C. CARSON

TEMP. 85°

TOWNSHIP SALEM

DWG BY JAMES

PID 95757

SECTION 2

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 1.7' LT : ~~RT~~

- TO - EDGE PAVEMENT

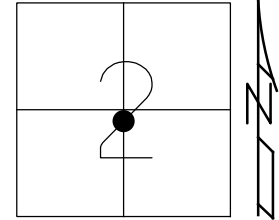
STATION: 887+46

HORIZ.DATUM: NAD83 2011

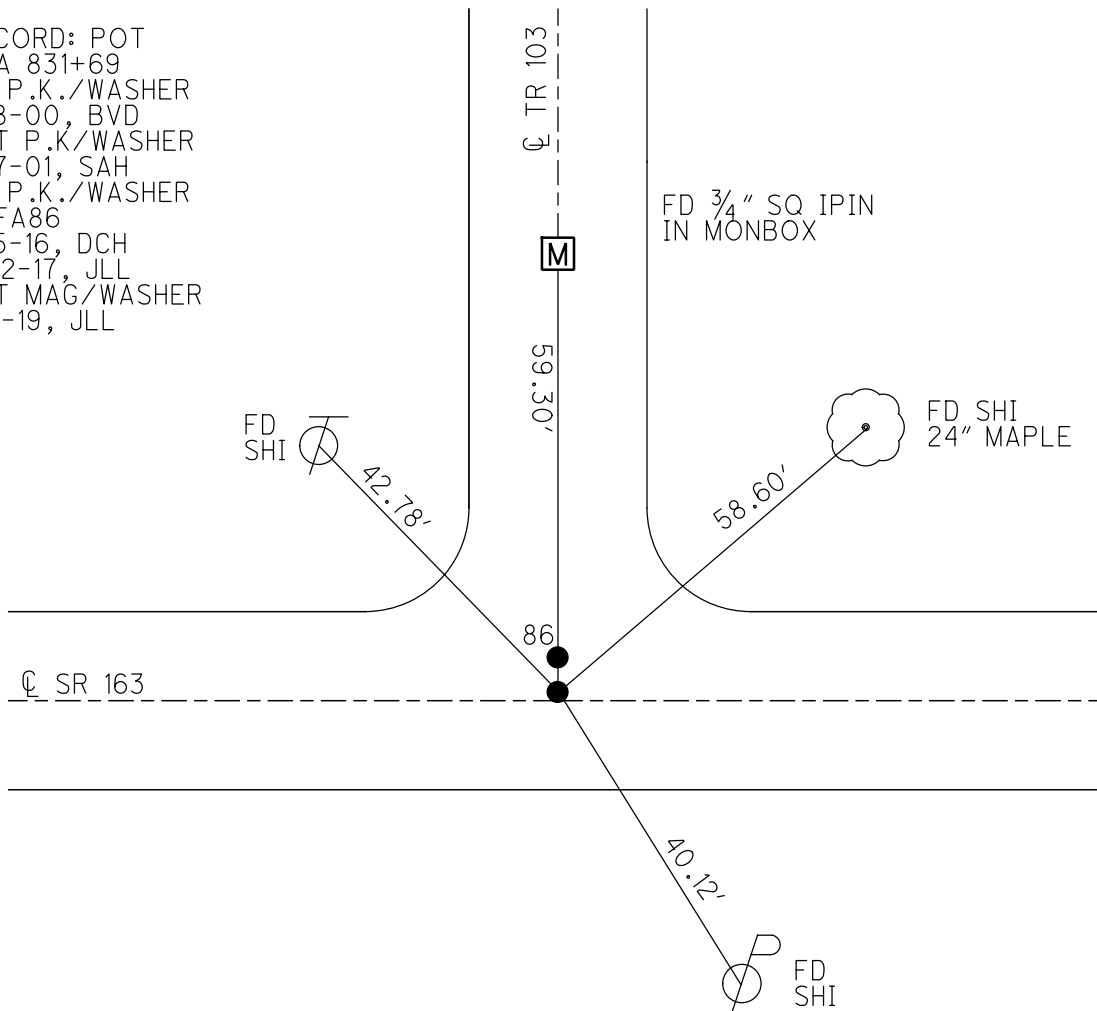
GEOID: NAVD88 2012A

GRID: NORTHING: 671448.312

EASTING: 1805028.448



RECORD: POT  
 STA 831+69  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REFA86  
 5-5-16, DCH  
 7-12-17, JLL  
 SET MAG/WASHER  
 1-8-19, JLL



DIST. 86-86A = 1.27'

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 87

SHEET 57 OF 74

NOTES CORDES

DATE 8-8-00

ROUTE SR 163

H.C. \_\_\_\_\_

WEATHER SUNNY

COUNTY OTTAWA

R.C. \_\_\_\_\_

TEMP. 80°

TOWNSHIP SALEM

SECTION 2

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT 1" SQ PIN

ON SURFACE - BELOW \_\_\_\_\_

OFFSET  $\odot$  PAVEMENT 14' LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

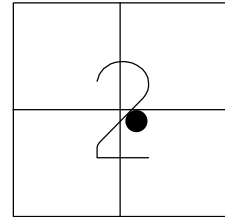
STATION: 898+96

HORZ. DATUM: \_\_\_\_\_

GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



RECORD:

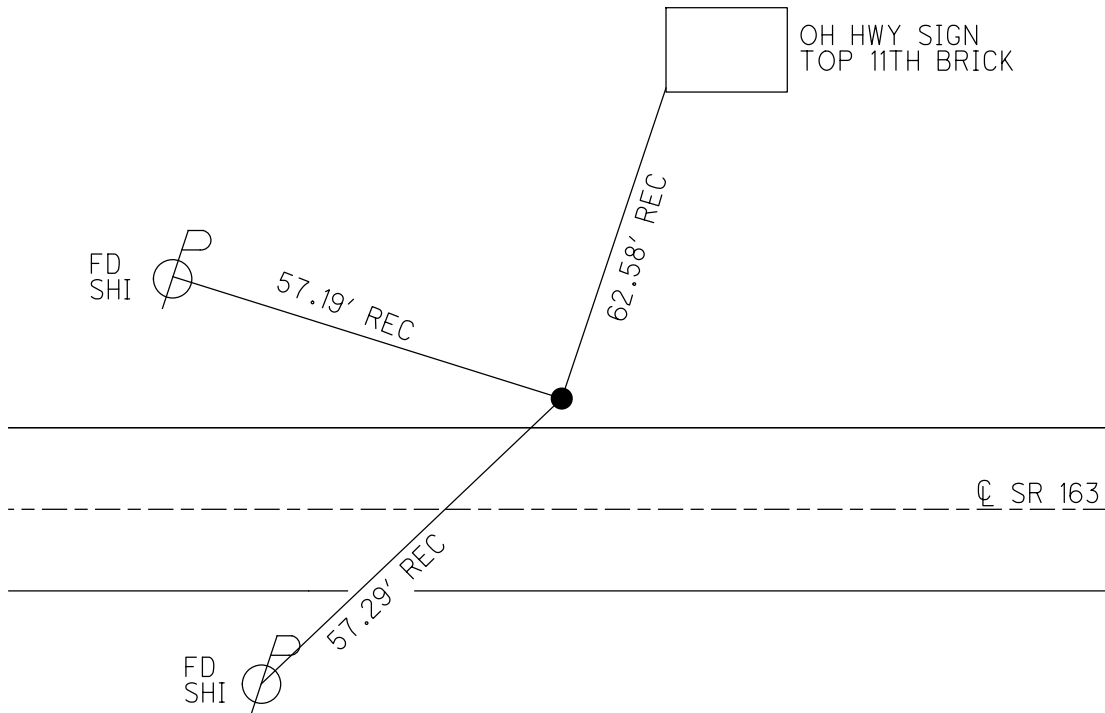
$\Delta = 16^{\circ} 17'30''$  LT

FD 1" SQ PIN

8-8-00, BC

DNF

5-5-16, DCH

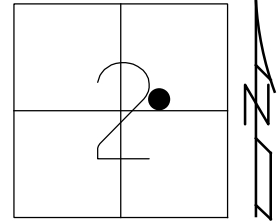




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

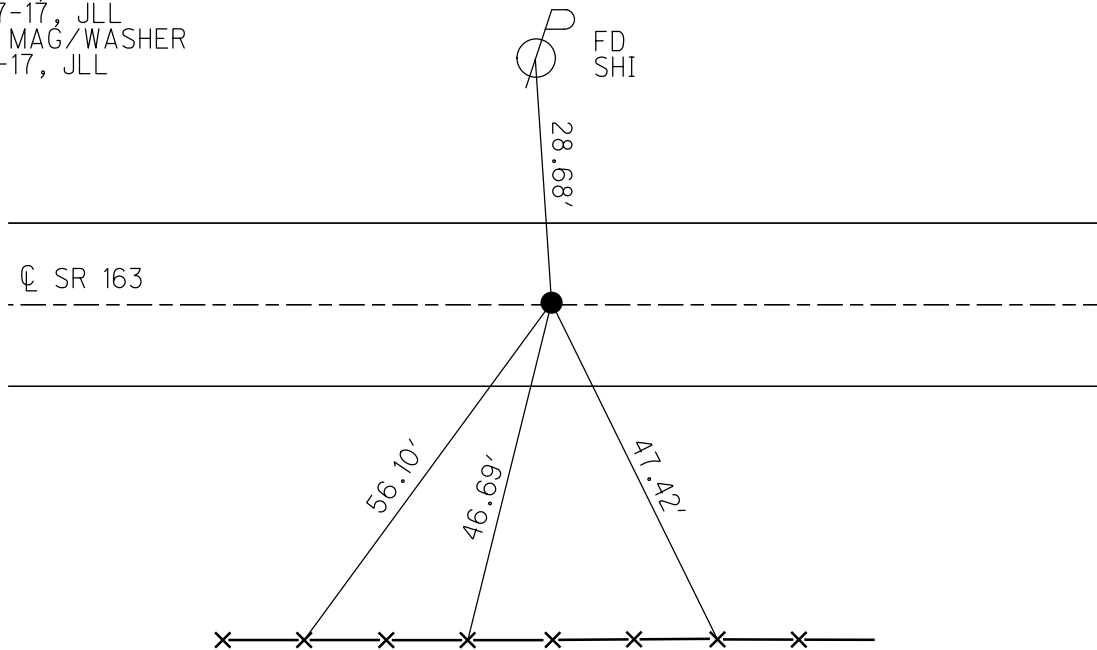
PERSONNEL \_\_\_\_\_ REFERENCE NO. 88 SHEET 58 OF 74  
 NOTES HOMAN DATE 7-27-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 78° TOWNSHIP SALEM  
 \_\_\_\_\_ SECTION 2  
 DWG BY JAMES PID 95757 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 3.0' LT : ~~RT~~  
7.6' TO LT EDGE PAVEMENT  
 STATION: 909+41



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 671978.420 EASTING: 1807129.316

RECORD: P.I.  
 $\Delta = 2^\circ 27' \text{ LT}$   
 STA 853+55.7  
 FD P.K./WASHER  
 10-11-00, BVD  
 SET P.K./WASHER  
 11-27-00, SAH  
 FD P.K./WASHER  
 REF88  
 5-5-16, DCH  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-17, JLL

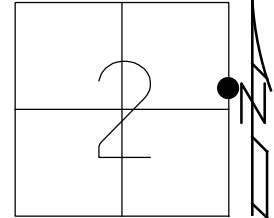


SET NOTCH  
 $\pm 30''$  UP  
 STEEL FEN POSTS  
 OTT. CO. FAIRGROUNDS

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

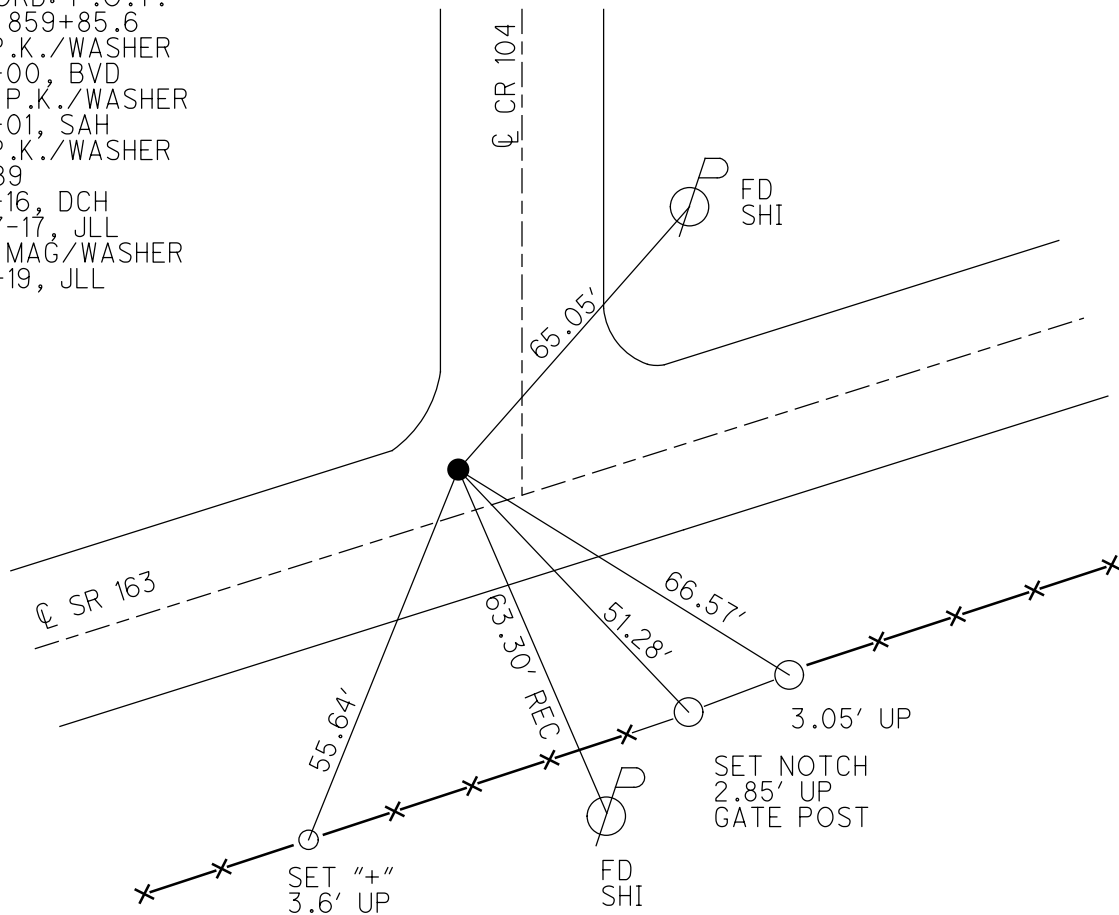
PERSONNEL	REFERENCE NO. <u>89</u>	SHEET <u>59</u> OF <u>74</u>
NOTES <u>HOMAN</u>	DATE <u>7-27-17</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CARSON</u>	TEMP. <u>78°</u>	TOWNSHIP <u>SALEM</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	SECTION <u>2</u>
		T <u>6</u> N R <u>15</u> E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 5.3', 7' LT CR 104 LT : RT  
6' TO LT EDGE PAVEMENT  
 STATION: 915+67



HORZ. DATUM: NAD83 2011      GEOID: NAVD88 2012A  
 GRID: NORTHING: 672244.546      EASTING: 1807694.015

RECORD: P.O.T.  
 STA 859+85.6  
 FD P.K./WASHER  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF89  
 5-5-16, DCH  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 90

SHEET 60 OF 74

NOTES CORDES

DATE 8-8-00

ROUTE SR 163

H.C. VANDUSEN

WEATHER FAIR

COUNTY OTTAWA

R.C. KARGER  
HUSS

TEMP. 88°

TOWNSHIP SALEM

DWG BY JAMES

PID 95757

SECTION 1

T 6 N R 15 E

TYPE MONUMENT DNF

ON SURFACE - BELOW -

OFFSET  $\odot$  PAVEMENT 3' LT : ~~RT~~

- TO - EDGE PAVEMENT

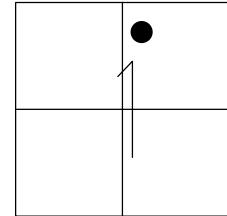
STATION: 951+67

HORIZ.DATUM: \_\_\_\_\_

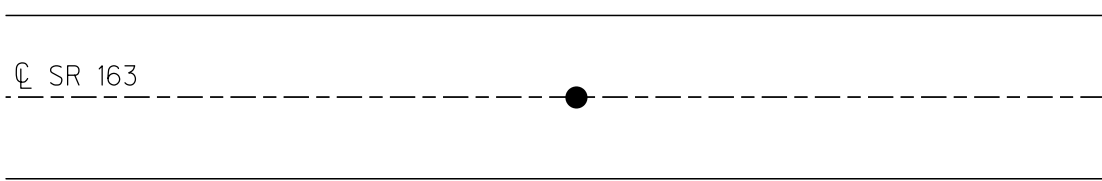
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



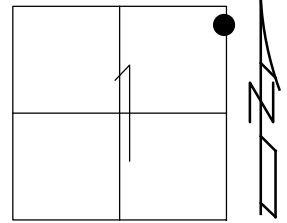
RECORD: P.I.  
 $\Delta = 21^{\circ}53'$  RT  
STA 895+85.5  
DNF  
8-8-00, SAH  
1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

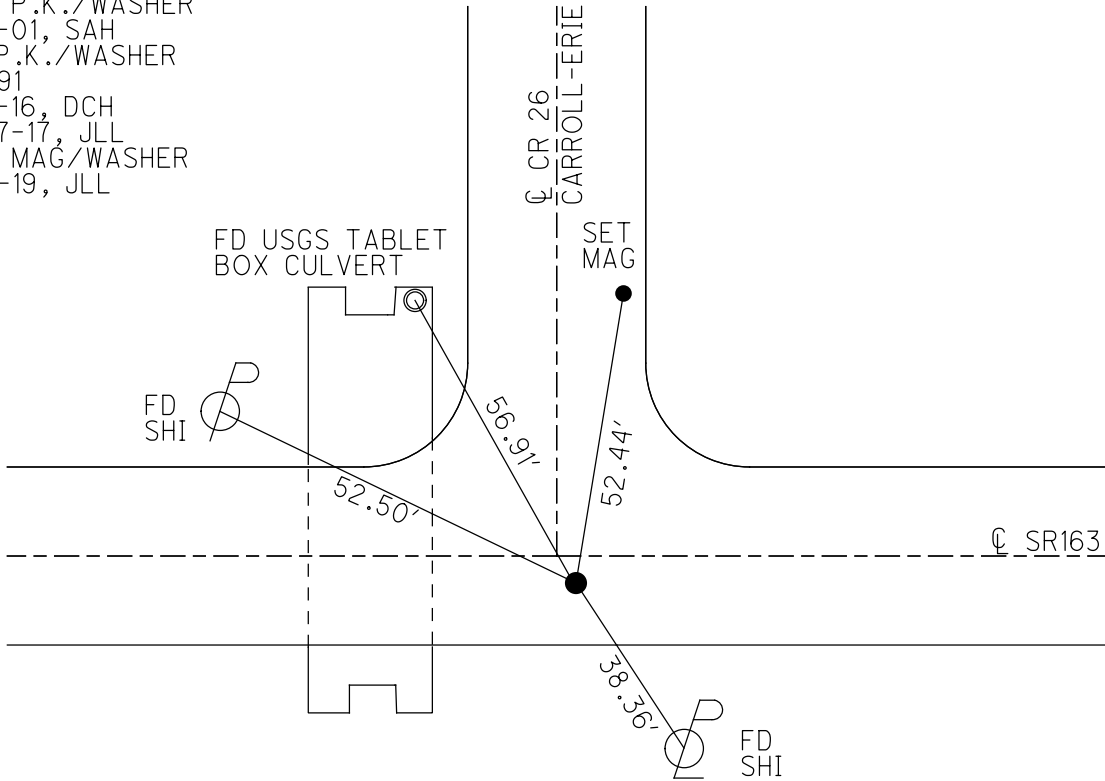
PERSONNEL \_\_\_\_\_ REFERENCE NO. 91 SHEET 61 OF 74  
 NOTES HOMAN DATE 7-27-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 78° TOWNSHIP SALEM  
 DWG BY JAMES PID 95757 SECTION 1  
 T 6 N R 15 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET CL PAVEMENT 3' ~~LT~~ : RT  
5.5' TO RT EDGE PAVEMENT  
 STATION: 971+95



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673880.784 EASTING: 1812977.366

RECORD: P.I.  
 Δ = 2° 51' LT  
 STA 916+22.7  
 FD P.K. SHANK  
 8-8-00, BVD  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF91  
 5-5-16, DCH  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 92

SHEET 62 OF 74

NOTES HOMAN

DATE 7-27-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 78°

TOWNSHIP ERIE

SECTION 6

DWG BY JAMES

PID 95757

T 6 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 5.7' LT : ~~RT~~

4.8' TO LT EDGE PAVEMENT

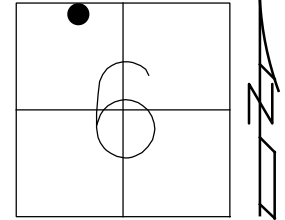
STATION: 1006+51

HORZ.DATUM: NAD83 2011

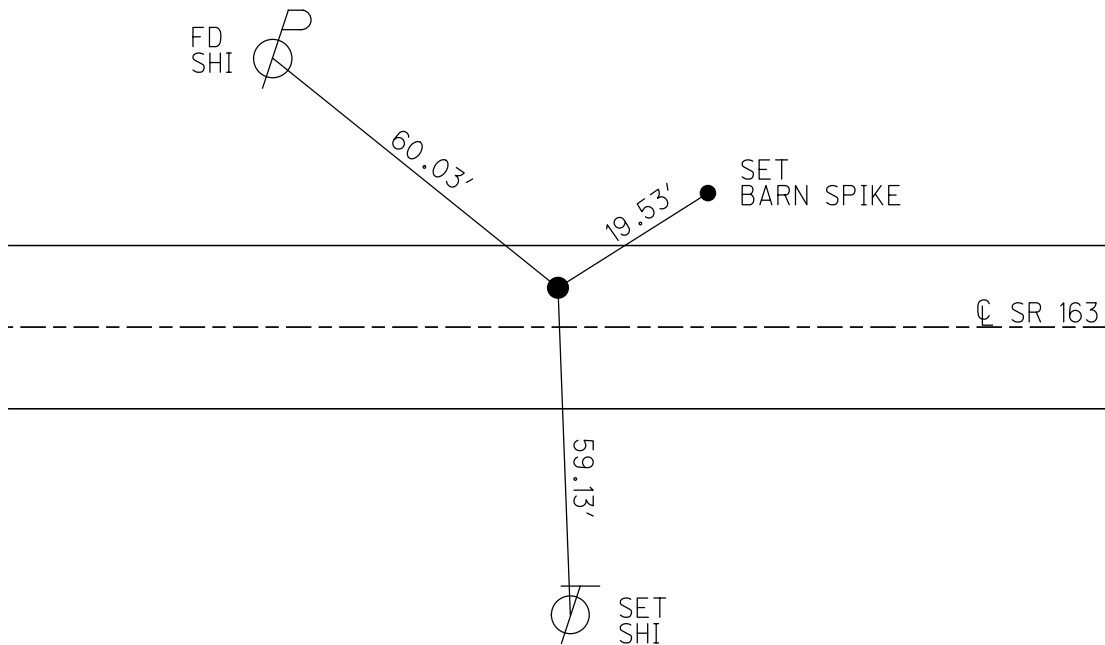
GEOID: NAVD88 2012A

GRID: NORTHING: 674213.496

EASTING: 1816410.325



RECORD: P.I.  
 $\Delta = 3^\circ 58' RT$   
 STA 950+54.96  
 FD P.K./WASHER  
 10-11-00, SAH  
 SET P.K./WASHER  
 11-27-00, SAH  
 FD P.K./WASHER  
 REF92  
 5-5-16, DCH  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 93

SHEET 63 OF 74

NOTES HOMAN

DATE 7-27-17

ROUTE SR163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 81°

TOWNSHIP ERIE

SECTION 6

DWG BY JAMES PID 95757

T 6 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

OFFSET  $\odot$  PAVEMENT 4.0' LT : ~~RT~~

7.0' TO LT EDGE PAVEMENT

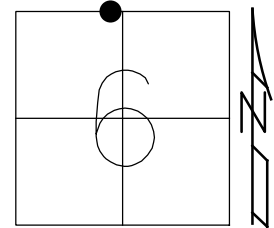
STATION: 1011+75

HORZ.DATUM: NAD83 2011

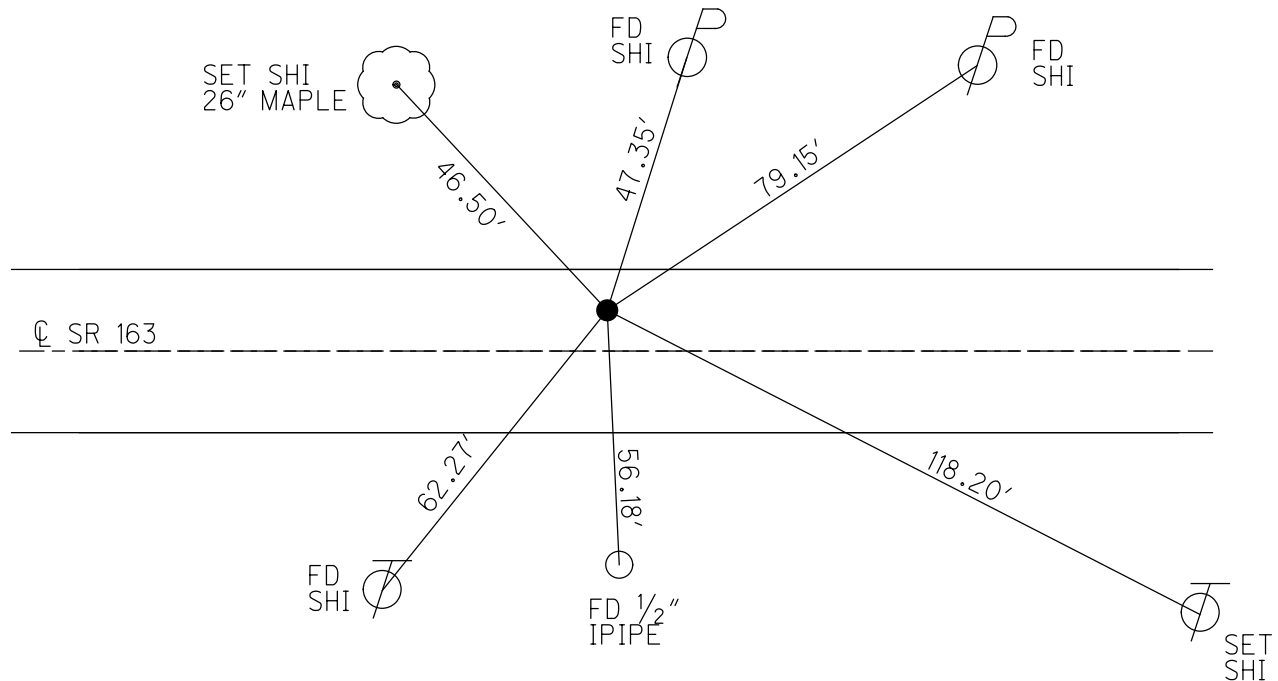
GEOID: NAVD88 2012A

GRID: NORTHING: 674206.487

EASTING: 1816931.986



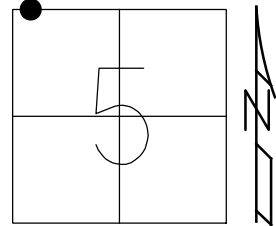
RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 REF93  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

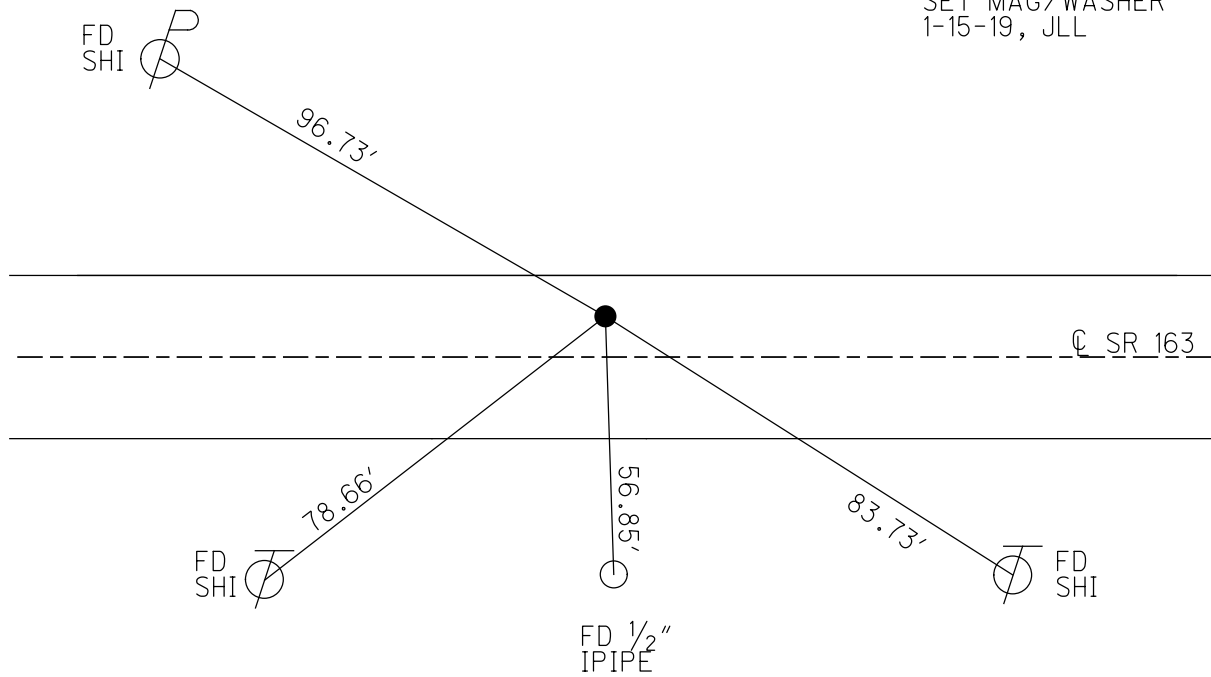
PERSONNEL \_\_\_\_\_ REFERENCE NO. 94 SHEET 64 OF 74  
 NOTES HOMAN DATE 7-23-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 78° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 5  
 T 6 N R 16 E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 4"  
 OFFSET 6.0'  $\odot$  PAVEMENT 4.5' LT : ~~RT~~  
 TO LT EDGE PAVEMENT  
 STATION: 1013+34



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674204.620 EASTING: 1817092.097

RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 4" DOWN  
 REF94  
 7-23-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 95

SHEET 65 OF 74

NOTES HOMAN

DATE 7-27-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY, FAIR

COUNTY OTTAWA

R.C. CARSON

TEMP. 78°

TOWNSHIP ERIE

SECTION 5

DWG BY JAMES PID 95757

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

OFFSET  $\odot$  PAVEMENT 5.3' LT : ~~RT~~

5.7' TO LT EDGE PAVEMENT

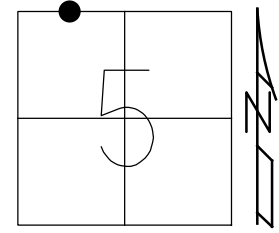
STATION: 1015+19

HORZ.DATUM: NAD83 2011

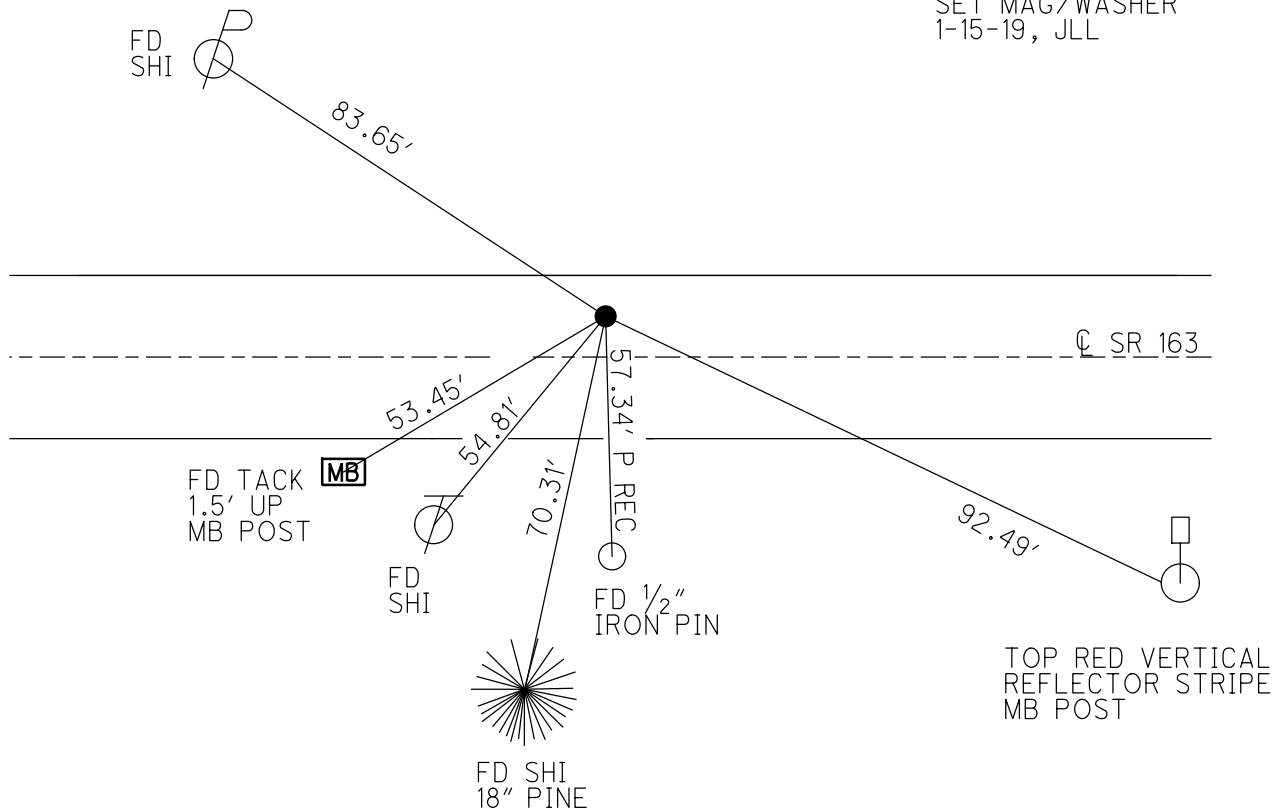
GEOID: NAVD88 2012A

GRID: NORTHING: 674202.460

EASTING: 1817277.063



RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 4" DOWN  
 REF95  
 7-27-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL

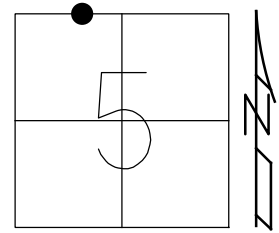




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

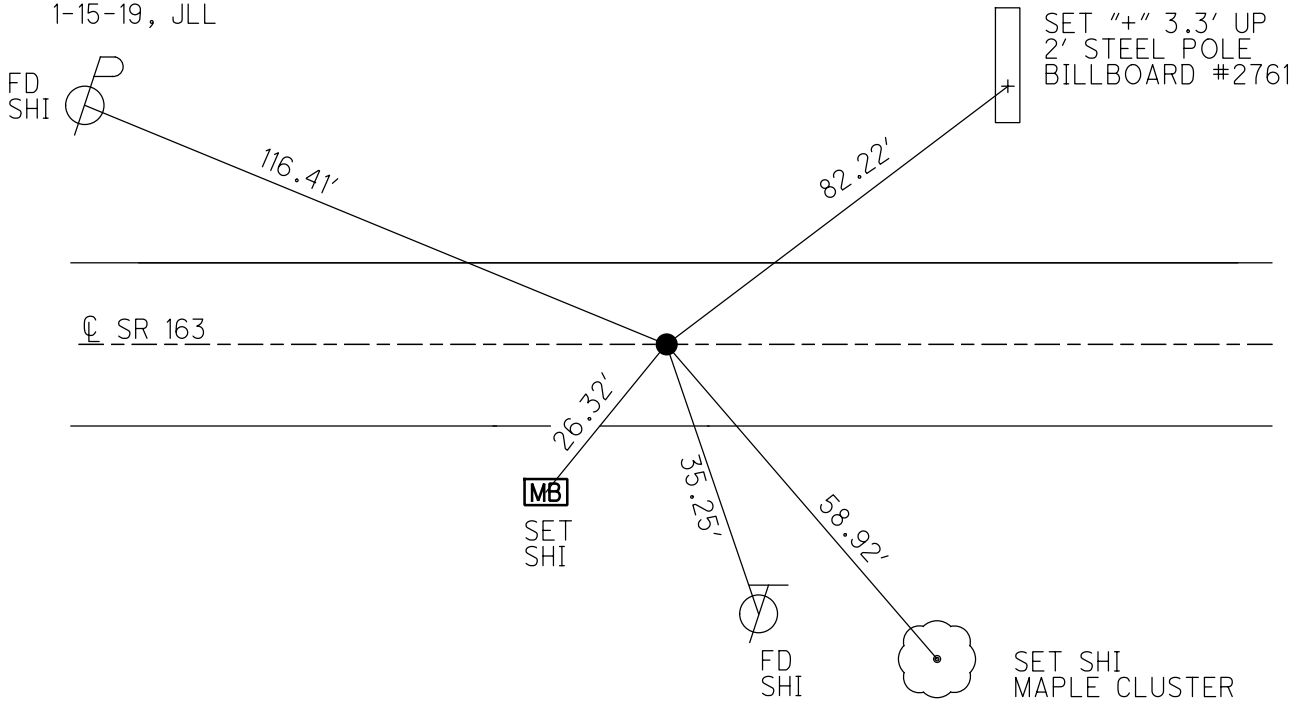
PERSONNEL \_\_\_\_\_ REFERENCE NO. 96 SHEET 66 OF 74  
 NOTES POORE DATE 7-28-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY, WINDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 72° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 5  
 T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 8.9' LT : ~~RT~~  
2.3' TO LT EDGE PAVEMENT  
 STATION: 1023+30



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674193.131 EASTING: 1818085.437

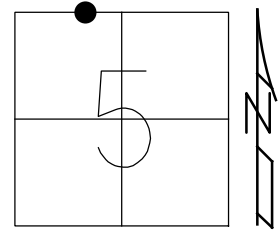
RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 4" DOWN  
 REF96  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

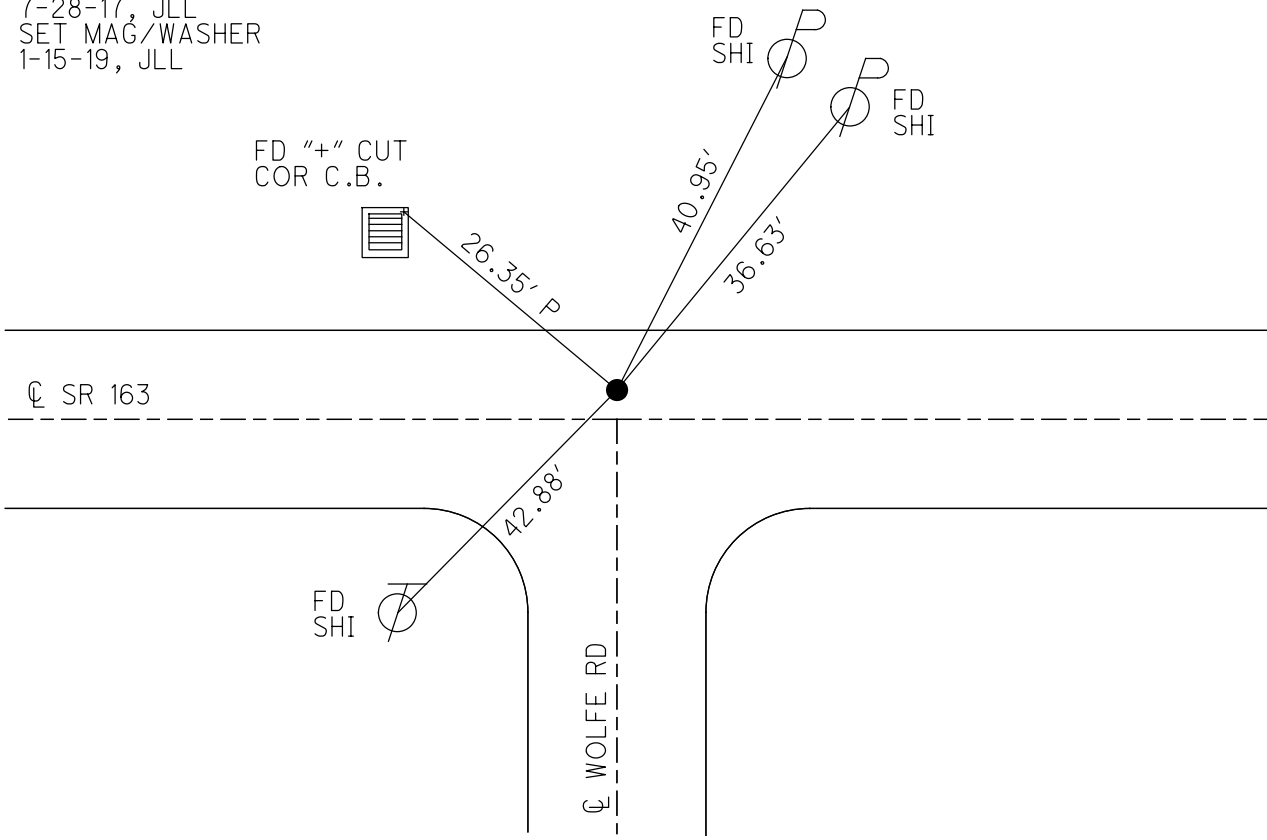
PERSONNEL \_\_\_\_\_ REFERENCE NO. 97 SHEET 67 OF 74  
 NOTES POORE DATE 7-28-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY, WINDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 72° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 5  
 T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - BELOW 3"  
 OFFSET  $\odot$  PAVEMENT 3.5' LT : ~~RT~~  
7.3' TO LT EDGE PAVEMENT  
 STATION: 1030+62



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674175.120 EASTING: 1818815.006

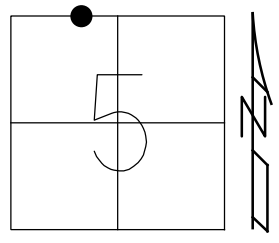
RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 ON SURFACE  
 REF97  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

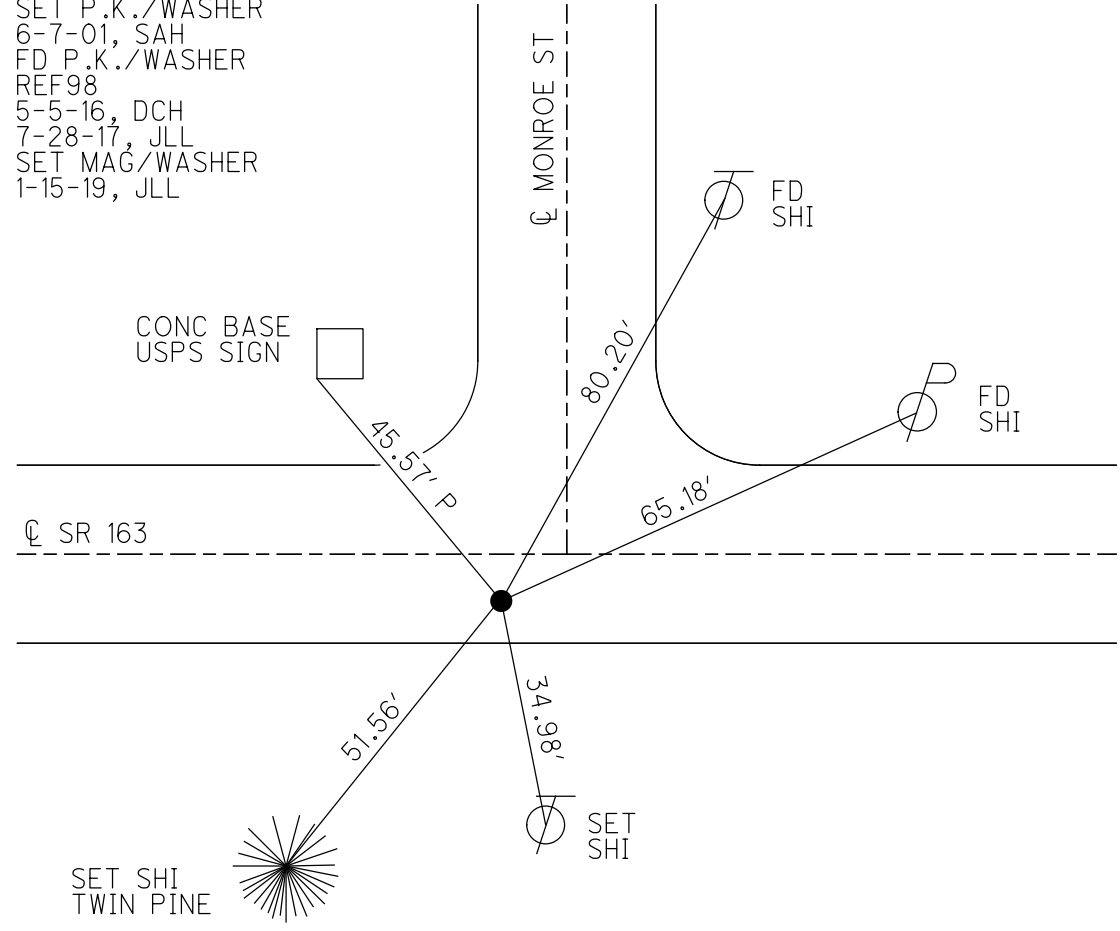
PERSONNEL \_\_\_\_\_ REFERENCE NO. 98 SHEET 68 OF 74  
 NOTES POORE DATE 7-28-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY, WINDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 72° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 5  
 T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 4"  
 OFFSET  $\varnothing$  PAVEMENT 5.4' ~~LT~~ : RT  
5.4' TO RT EDGE PAVEMENT  
 STATION: 1038+45



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674162.194 EASTING: 1819594.686

RECORD: P.I.  
 $\Delta = 7^\circ 22'$   
 STA 982+40.90  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF98  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-15-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 99

SHEET 69 OF 74

NOTES POORE

DATE 7-28-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY, WINDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 72°

TOWNSHIP ERIE

SECTION 5

DWG BY JAMES PID 95757

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 2' LT : ~~RT~~

12.4' TO RT EDGE PAVEMENT

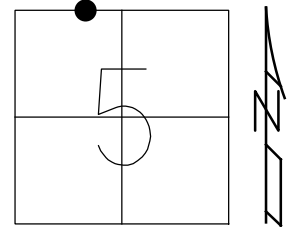
STATION: 1043+49

HORZ.DATUM: NAD83 2011

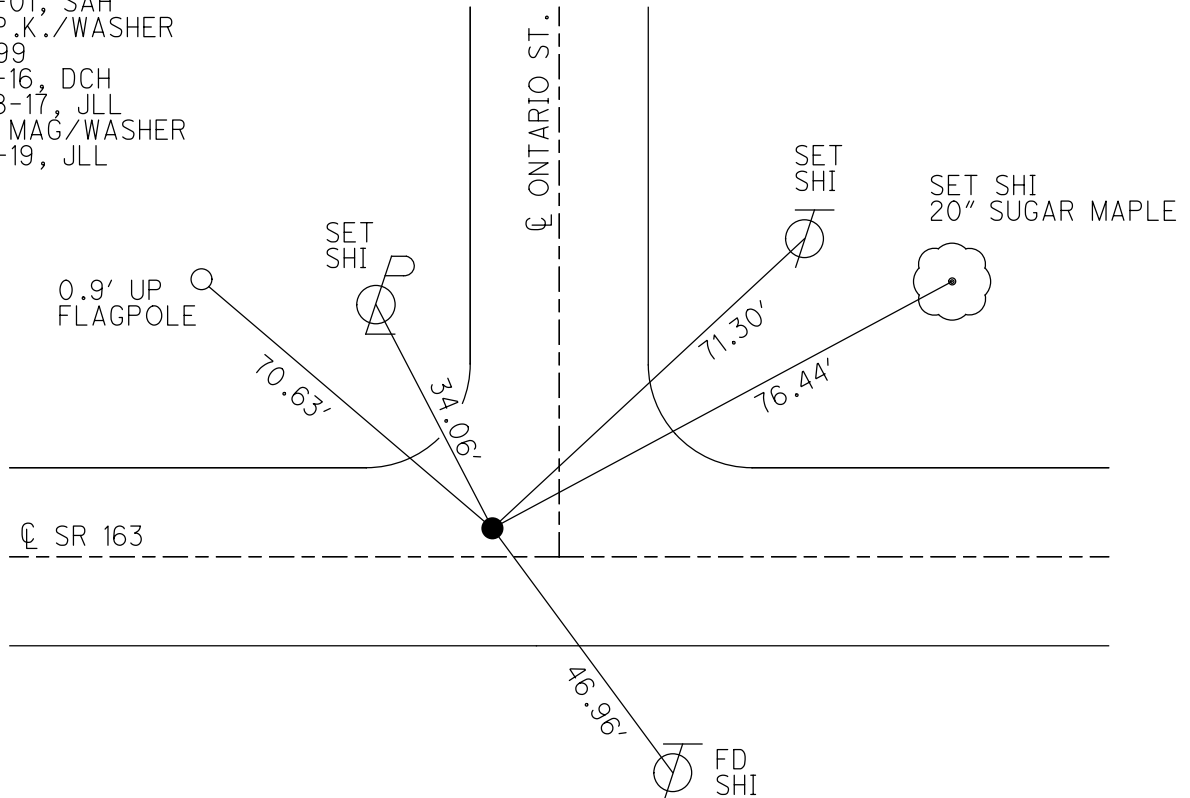
GEOID: NAVD88 2012A

GRID: NORTHING: 674217.703

EASTING: 1820091.771



RECORD: P.I.  
 $\Delta = 3^{\circ} 5' \text{ LT}$   
 STA 987+40.95  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF99  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-17-19, JLL

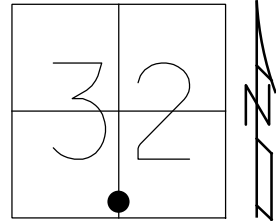


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

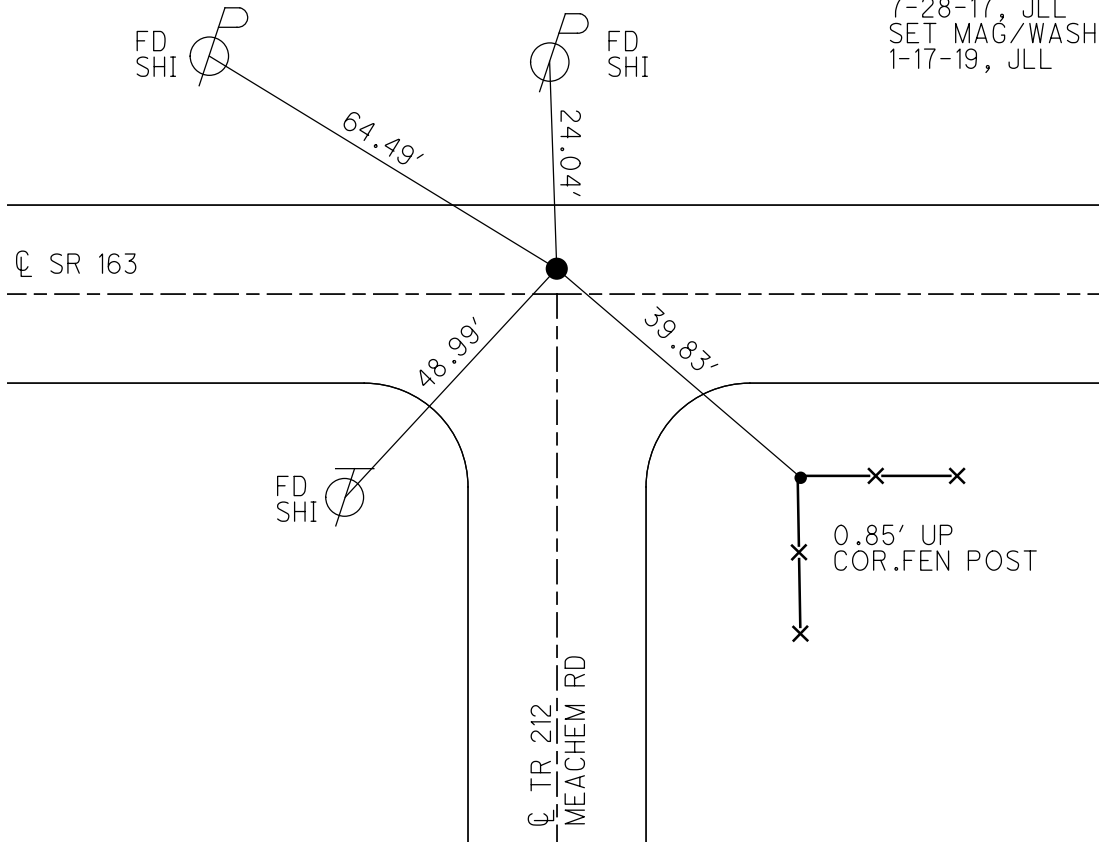
PERSONNEL \_\_\_\_\_ REFERENCE NO. 100 SHEET 70 OF 74  
 NOTES POORE DATE 7-28-17 ROUTE SR 163  
 H.C. LEU WEATHER CLOUDY, WINDY COUNTY OTTAWA  
 R.C. CARSON TEMP. 73° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 32  
 T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT 2.5' LT : ~~RT~~  
8.2' TO LT EDGE PAVEMENT  
 STATION: 1050+14

HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674326.920 EASTING: 1820746.387



RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 4" DOWN  
 REF100  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-17-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 101

SHEET 71 OF 74

NOTES POORE  
 H.C. LEU  
 R.C. CARSON

DATE 7-28-17  
 WEATHER CLOUDY, WINDY  
 TEMP. 72°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP ERIE  
 SECTION 32  
 T 7 N R 16 E

DWG BY JAMES PID 95757

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT ON \_\_\_\_\_ LT : RT

11.4' TO RT EDGE PAVEMENT

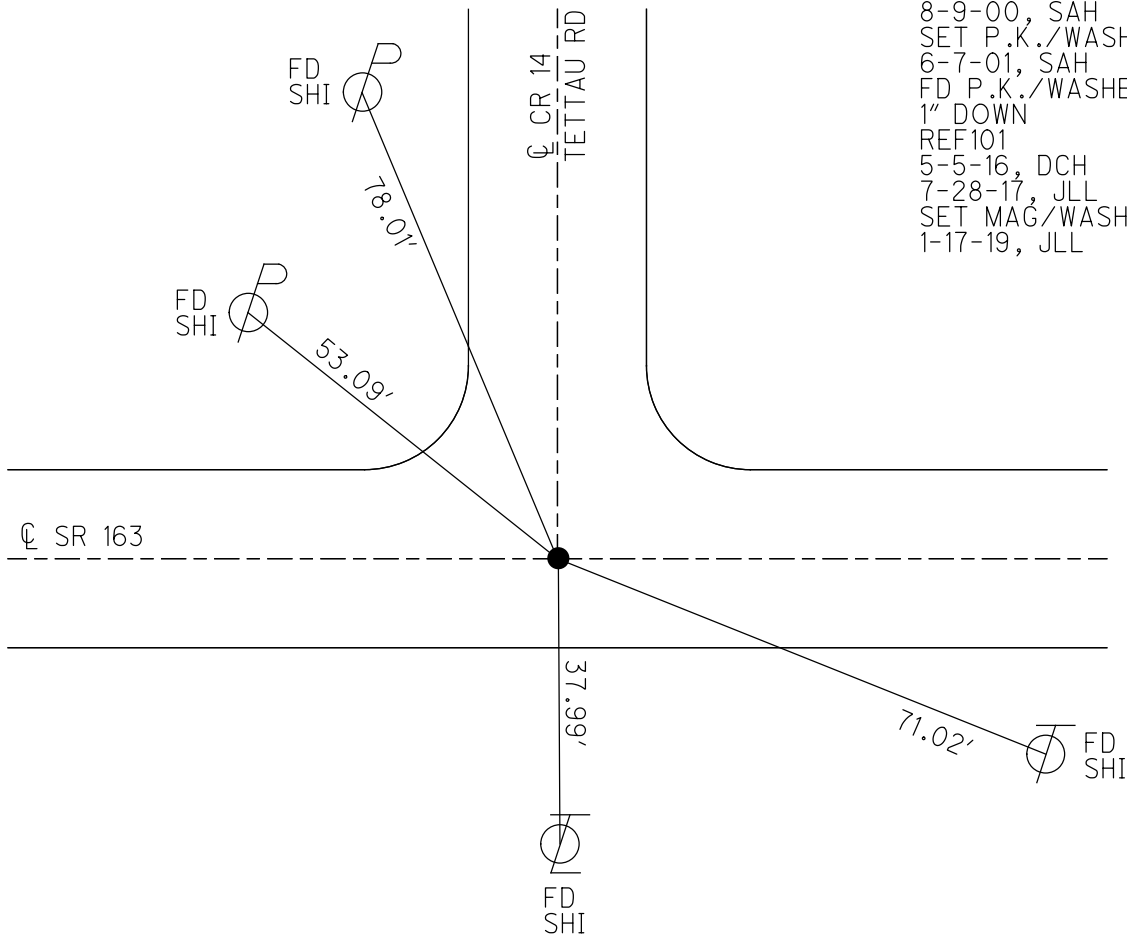
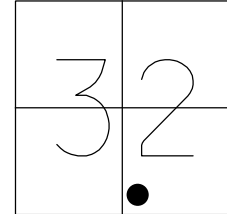
STATION: 1052+18

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 674357.741

EASTING: 1820947.429

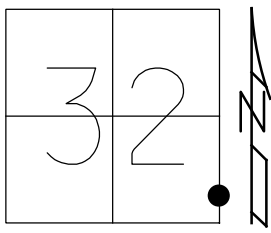


RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 1" DOWN  
 REF101  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-17-19, JLL

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

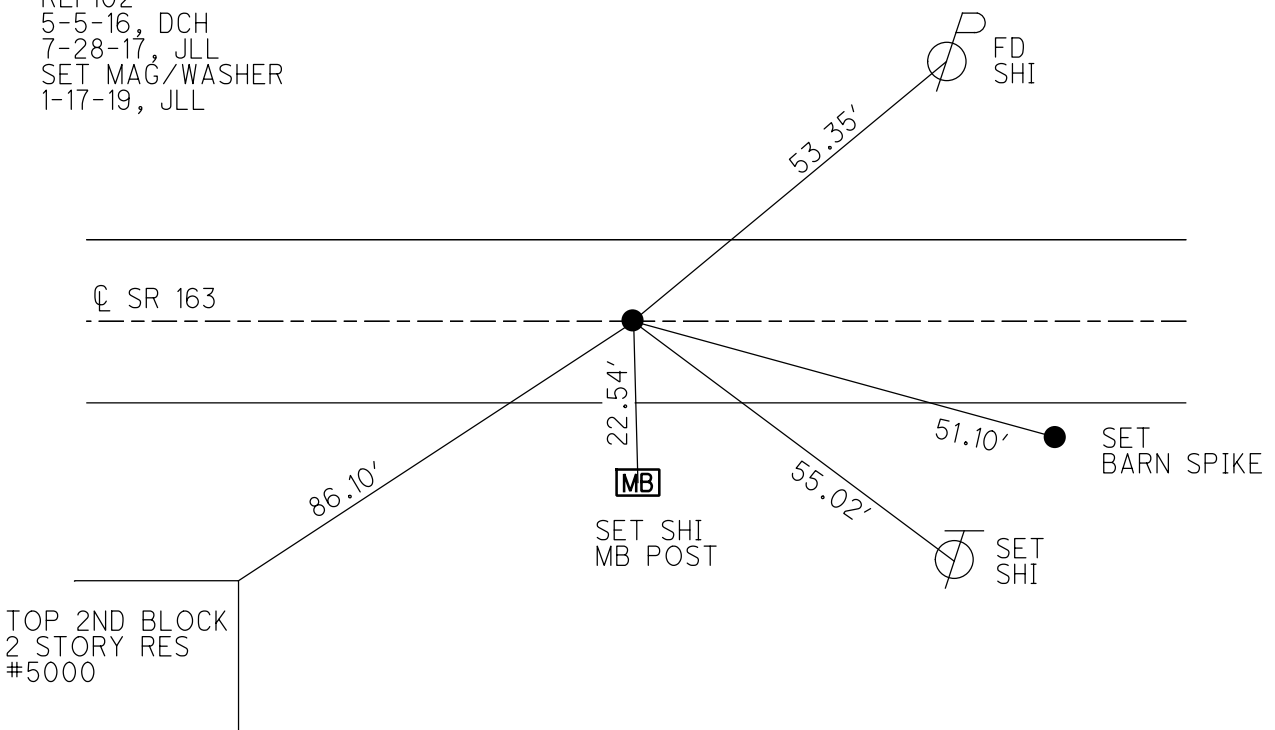
PERSONNEL	REFERENCE NO. <u>102</u>	SHEET <u>72</u> OF <u>74</u>
NOTES <u>POORE</u>	DATE <u>7-28-17</u>	ROUTE <u>SR 163</u>
H.C. <u>LEU</u>	WEATHER <u>CLOUDY, WINDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CARSON</u>	TEMP. <u>72°</u>	TOWNSHIP <u>ERIE</u>
		SECTION <u>33</u>
DWG BY <u>JAMES</u>	PID <u>95757</u>	T <u>7</u> N R <u>16</u> E

TYPE MONUMENT P.K./WASHER  
~~ON SURFACE~~ - BELOW 1"  
 OFFSET  $\odot$  PAVEMENT ON LT : RT  
10.7' TO RT EDGE PAVEMENT  
 STATION: 1071+73



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 674680.291 EASTING: 1822870.987

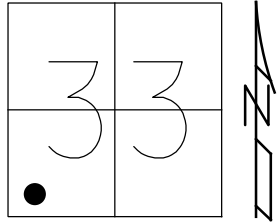
RECORD: P.I.  
 $\Delta = 0^\circ 26'$  RT  
 STA 1015+59.1  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 5-7-01, SAH  
 FD P.K./WASHER  
 1" DOWN  
 REF102  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-17-19, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

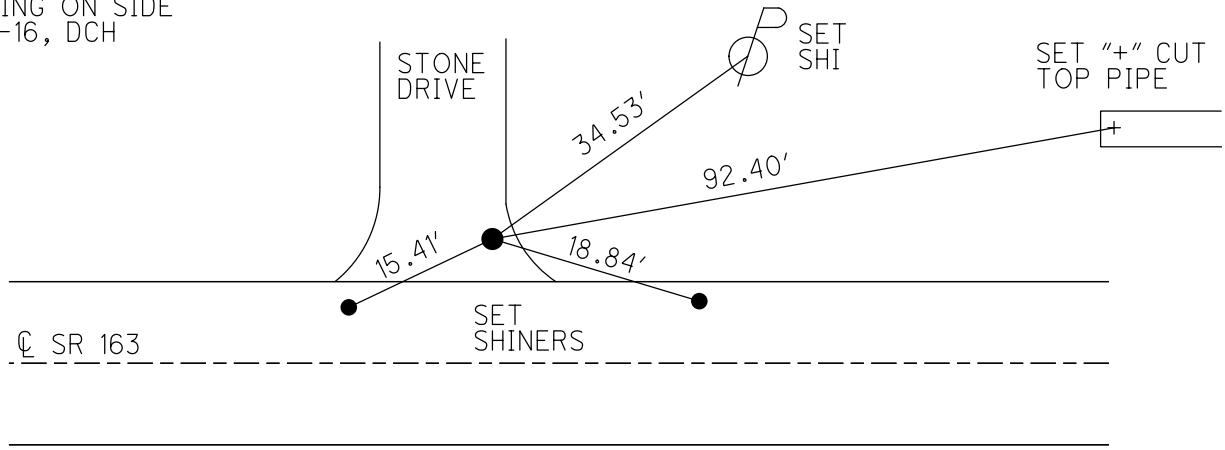
PERSONNEL \_\_\_\_\_ REFERENCE NO. 103 SHEET 73 OF 74  
 NOTES HUSS DATE 8-9-00 ROUTE SR 163  
 H.C. CORDES WEATHER CLOUDY, FAIR COUNTY OTTAWA  
 R.C. KARGEN TEMP. 79° TOWNSHIP ERIE  
 DWG BY JAMES PID 95757 SECTION 33  
 T 7 N R 16 E

TYPE MONUMENT 5/8" IPIN  
~~ON SURFACE~~ - BELOW BELOW  
 OFFSET  $\text{C}$  PAVEMENT 18' LT : ~~RT~~  
- TO - EDGE PAVEMENT  
 STATION: 1077+94



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD: P.I.  
 $\Delta = 12^\circ 1' \text{ RT}$   
 STA. 1021+52.3  
 FD 5/8" IPIN  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD 5/8" REBAR  
 LAYING ON SIDE  
 5-5-16, DCH





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 104

SHEET 74 OF 74

NOTES POORE  
 H.C. LEU  
 R.C. CARSON

DATE 7-28-17  
 WEATHER CLOUDY, WINDY  
 TEMP. 73°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP ERIE  
 SECTION 33  
 T 7 N R 16 E

DWG BY JAMES PID 95757

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT ON LT : RT  
- TO - EDGE PAVEMENT

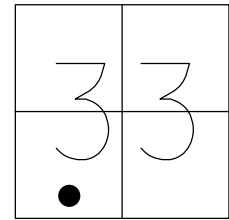
STATION: 1092+70

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 674702.488

EASTING: 1824957.508



RECORD:  
 FD P.K./WASHER  
 8-9-00, SAH  
 SET P.K./WASHER  
 6-7-01, SAH  
 FD P.K./WASHER  
 REF104  
 5-5-16, DCH  
 7-28-17, JLL  
 SET MAG/WASHER  
 1-17-19, JLL

SET SHI  
 TWIN CEDAR

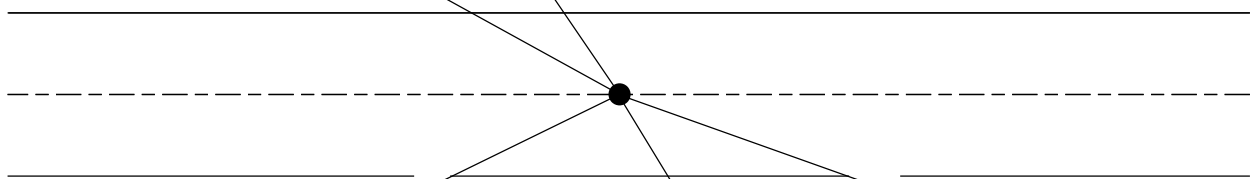


FD  
 SHI



97.66'

41.67'



SET SHI  
 MB POST

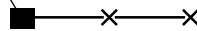


46.62'

41.72'

88.71'

FD  
 SHI



FD  
 SHI



GOLF COURSE

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 105

SHEET 1 OF 17

NOTES LEU

DATE 7/28/17

ROUTE SR 163

H.C. \_\_\_\_\_

WEATHER WINDY

COUNTY OTTAWA

R.C. \_\_\_\_\_

TEMP. 73°F

TOWNSHIP ERIE

DWG BY \_\_\_\_\_

PID 95757

SECTION 33

T 7 N R 16 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT ON LT : RT

\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

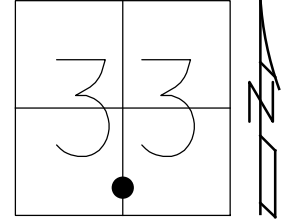
STATION: 1046+13

HORZ.DATUM: NAD83 2011

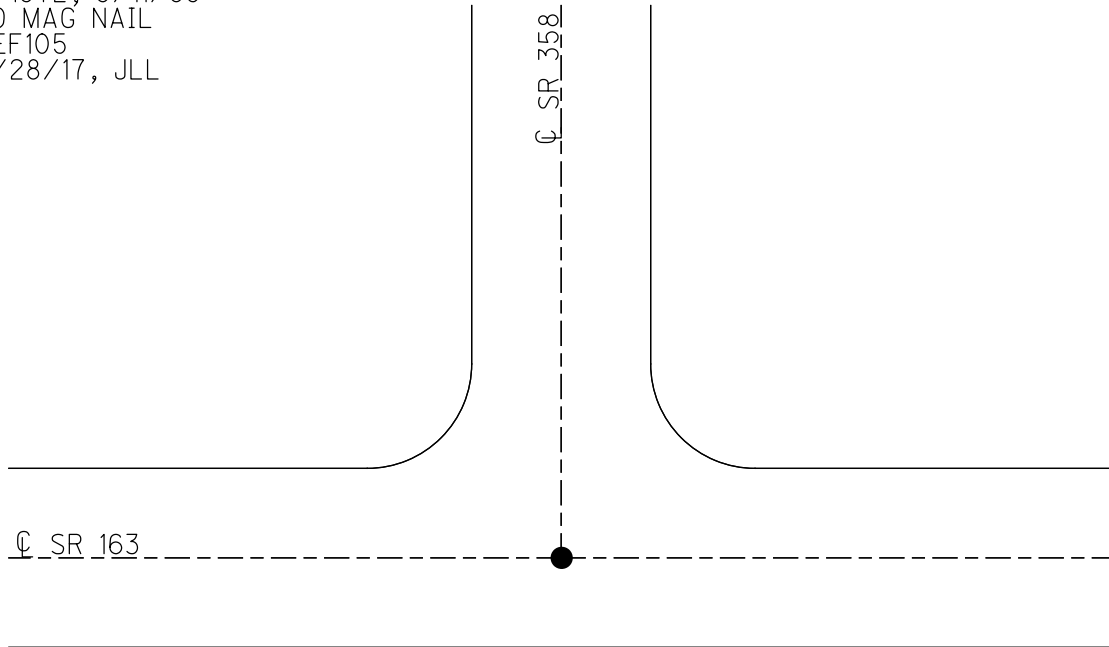
GEOID: 2012A

GRID: NORTHING: 674656.255

EASTING: 1825901.737



RECORD:  
D.N.F.  
3/1972, 9/11/85  
FD MAG NAIL  
REF 105  
7/28/17, JLL



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 106

SHEET 2 OF 17

NOTES CRONIN  
H.C. RIPPLE  
R.C. BARBOUR  
GEYMAN

DATE 9/11/85  
WEATHER SUNNY  
TEMP. 60°

ROUTE SR 163  
COUNTY OTTAWA  
TOWNSHIP ERIE  
SECTION 33  
T 7 N R 16 E

DWG BY NIESE PID \_\_\_\_\_

TYPE MONUMENT \_\_\_\_\_

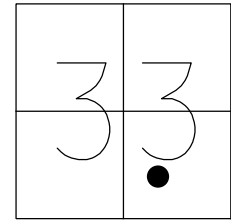
~~ON SURFACE~~ - BELOW BELOW

OFFSET Q PAVEMENT \_\_\_\_\_ LT : RT  
\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

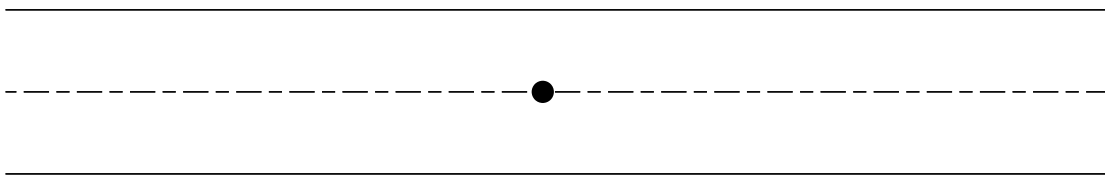
STATION: 1109+42.20

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: P.I.  
STA 1054+67.24  
 $\Delta = 9^{\circ}05'00''$  LT  
DID NOT FIND  
3/72  
TIES GONE  
9/11/85, CRONIN



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 107

SHEET 3 OF 17

NOTES CRONIN  
H.C. RIPPLE  
R.C. BARBOUR  
GEYMAN

DATE 9/11/85  
WEATHER SUNNY  
TEMP. \_\_\_\_\_

ROUTE SR 163  
COUNTY OTTAWA  
TOWNSHIP ERIE  
SECTION 33

DWG BY NIESE PID \_\_\_\_\_

T 7 N R 16 E

TYPE MONUMENT \_\_\_\_\_

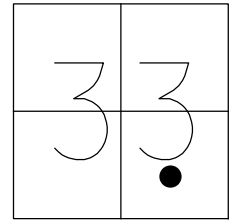
~~ON SURFACE~~ - BELOW BELOW

OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT  
\_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT

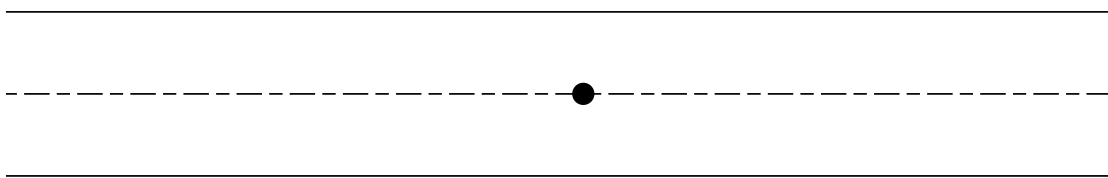
STATION: 1113+31.90

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



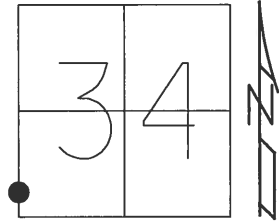
RECORD: P.I.  
STA 1058+56.94  
 $\Delta = 1^{\circ}53'$  LT  
D =  $0^{\circ}30'$  LT  
R = 11459.2'  
T = 188.35'  
L = 376.67'  
E = 1.55'  
FROM 1950 PLAN  
DID NOT FIND  
5/8/69  
ALL TIES GONE  
9/11/85, CRONIN



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 108 SHEET 1 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 75° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ T 7 N R 16 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 5.2'  
5.6' TO LT EDGE PAVEMENT  
 S.L.M. 1124+18



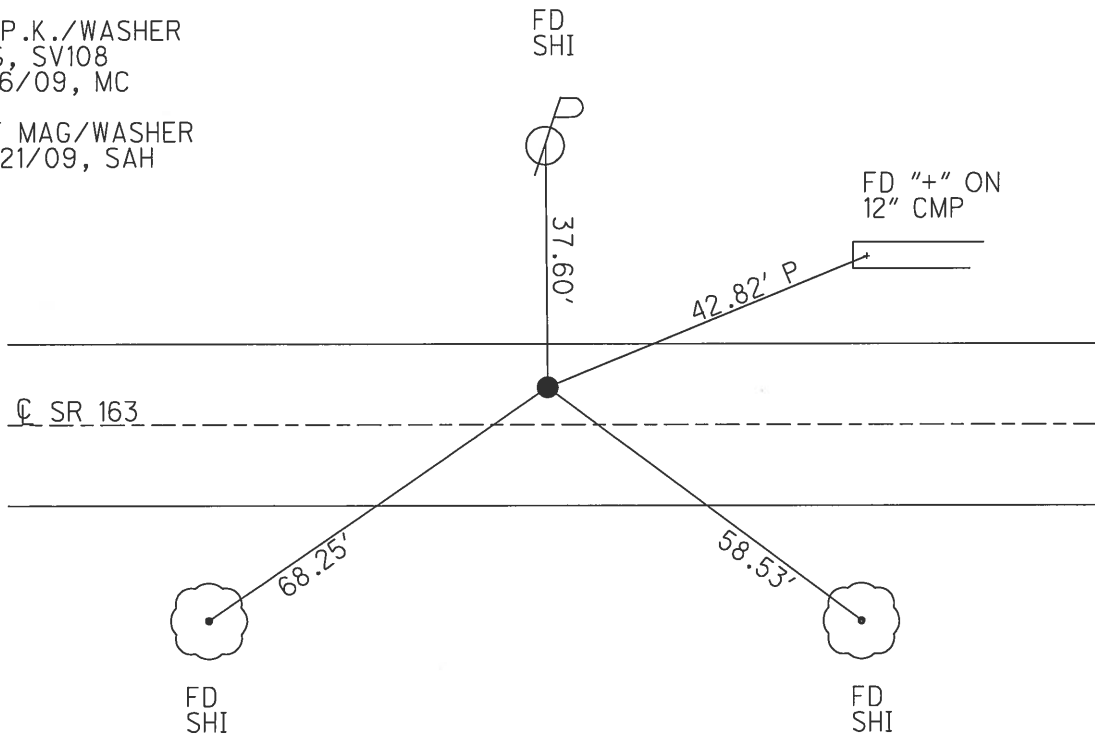
GRID: NORTHING: 674767.549 EASTING: 1828230.517

RECORD:  
 STA. 133+33 PLAN  
 FD P.K./WASHER  
 9/2/95, MC  
 OVER BOAT SPIKE  
 OVER R.R.SPIKE

SET P.K./WASHER  
 6/8/96

FD P.K./WASHER  
 GPS, SV108  
 6/16/09, MC

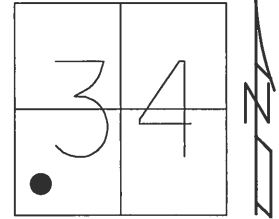
SET MAG/WASHER  
 10/21/09, SAH



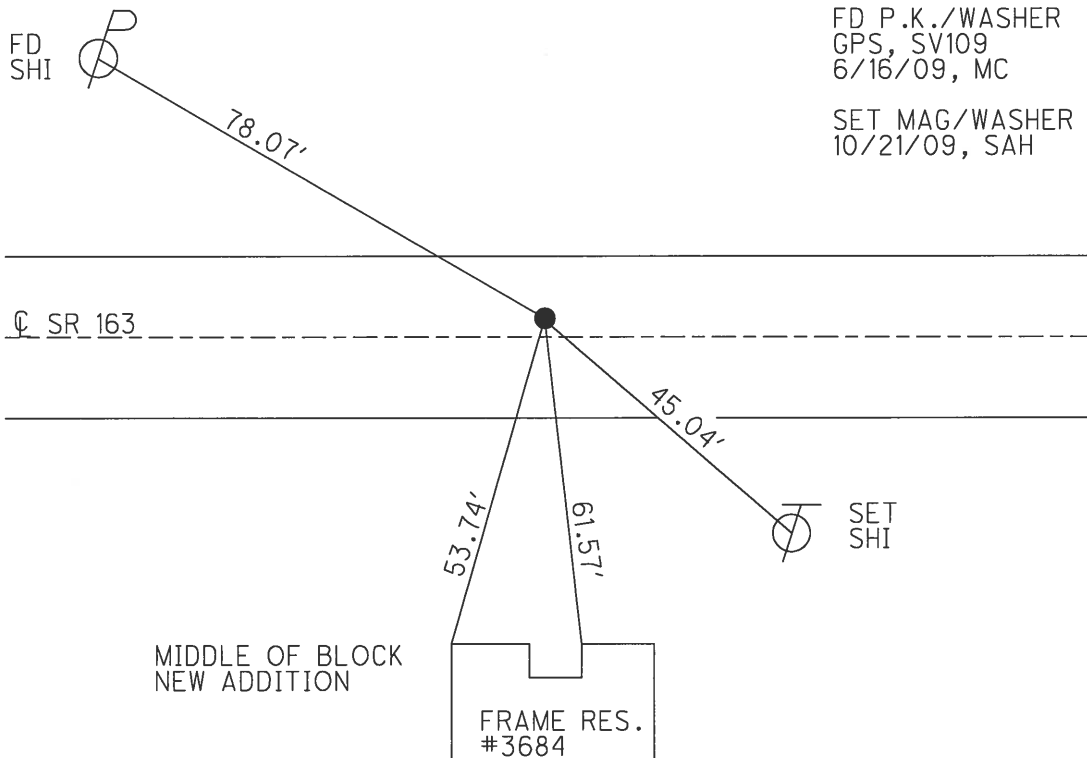
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 109 SHEET 2 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER SUNNY COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 75° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - CL PAV'T - ~~RIGHT~~ 2.0'  
8.8' TO LT EDGE PAVEMENT  
 S.L.M. 1144+20  
 GRID: NORTHING: 674954.808 EASTING: 1830218.415



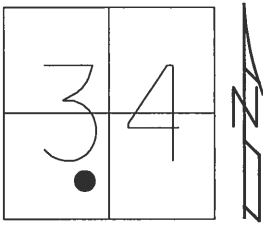
RECORD:  
 STA. 153+29 PLAN  
 FD P.K./WASHER  
 9/11/95  
 ATOP P.K./WASHER  
 ATOP R.R.SPIKE  
  
 FD P.K./WASHER  
 8/2/95, MC  
  
 SET P.K./WASHER  
 6/8/96  
  
 FD P.K./WASHER  
 GPS, SV109  
 6/16/09, MC  
  
 SET MAG/WASHER  
 10/21/09, SAH



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

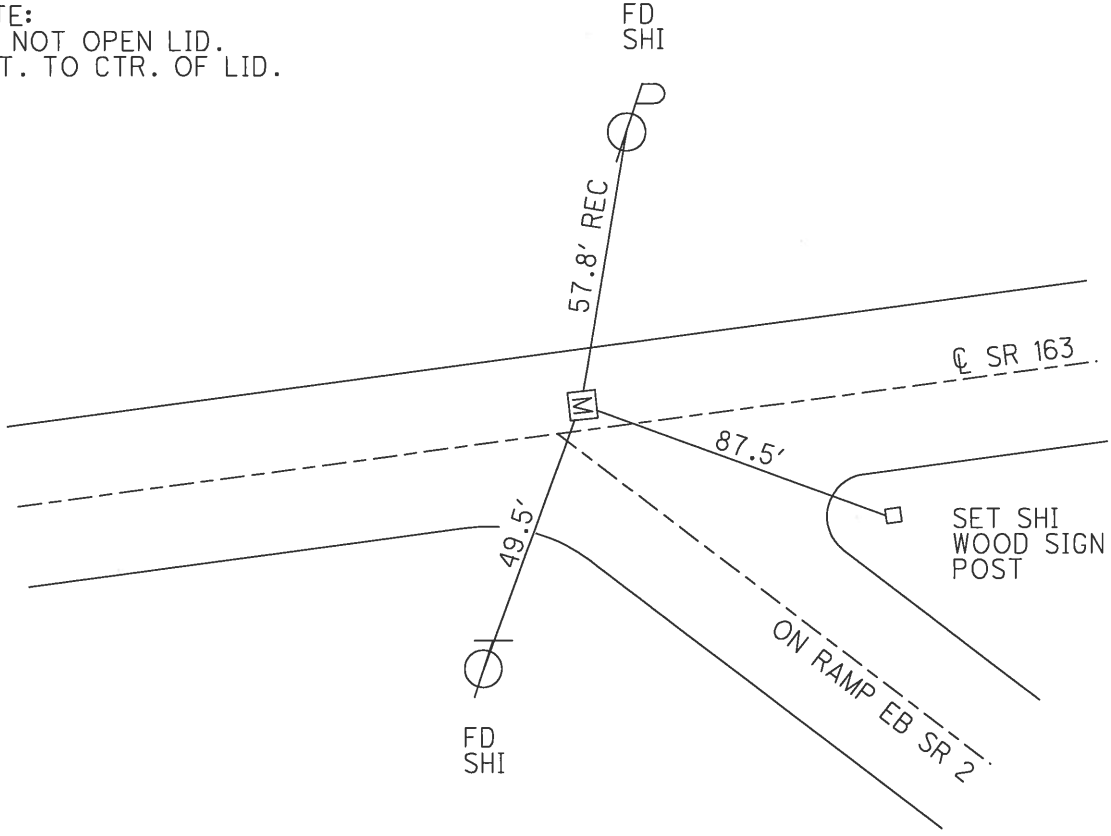
PERSONNEL \_\_\_\_\_ REFERENCE NO. 110 SHEET 3 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 77° TOWNSHIP ERIE  
 SECTION 34  
 T 7 N R 16 E

TYPE MONUMENT MON BOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 2.2'  
7.5' TO LT EDGE PAVEMENT  
 S.L.M. 1152+90  
 GRID: NORTHING: 675052.719 EASTING: 1831069.702



FD MON.BOX  
 STA. 161+86 PLAN  
 GPS, SV110  
 6/16/09, SAH

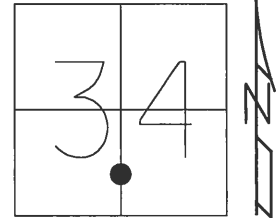
NOTE:  
 DID NOT OPEN LID.  
 DIST. TO CTR. OF LID.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

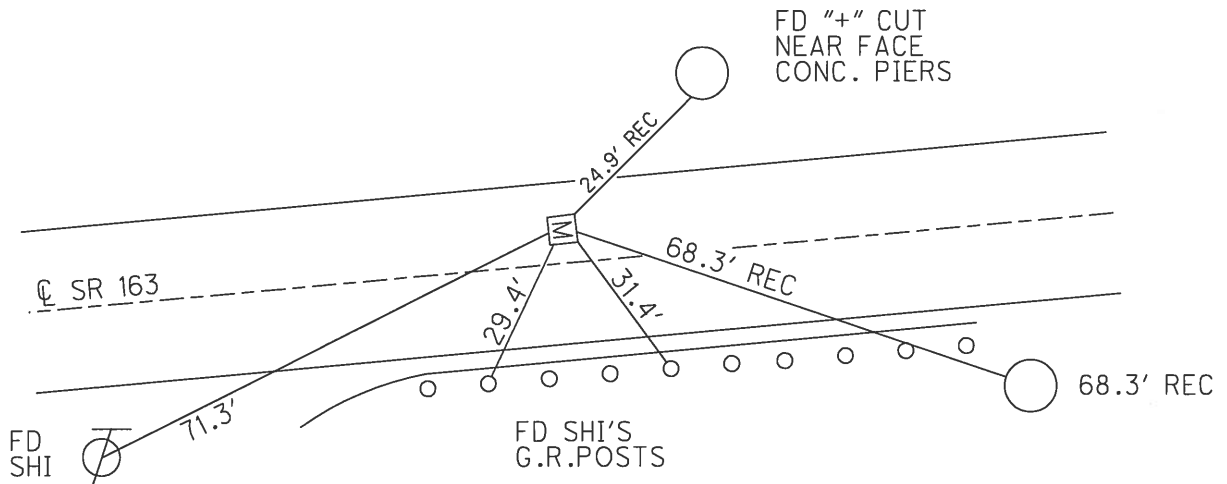
PERSONNEL \_\_\_\_\_ REFERENCE NO. 111 SHEET 4 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 78° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ T 7 N R 16 E

TYPE MONUMENT MON BOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - CL PAV'T - ~~RIGHT~~ 4.8'  
5.8' TO LT EDGE PAVEMENT  
 S.L.M. 1155+40



GRID: NORTHING: 675081.833 EASTING: 1831323.345

FD MON.BOX  
 STA. 164+42 PLAN  
 GPS, SV111  
 6/16/09, SAH

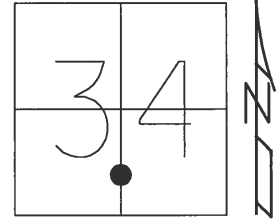




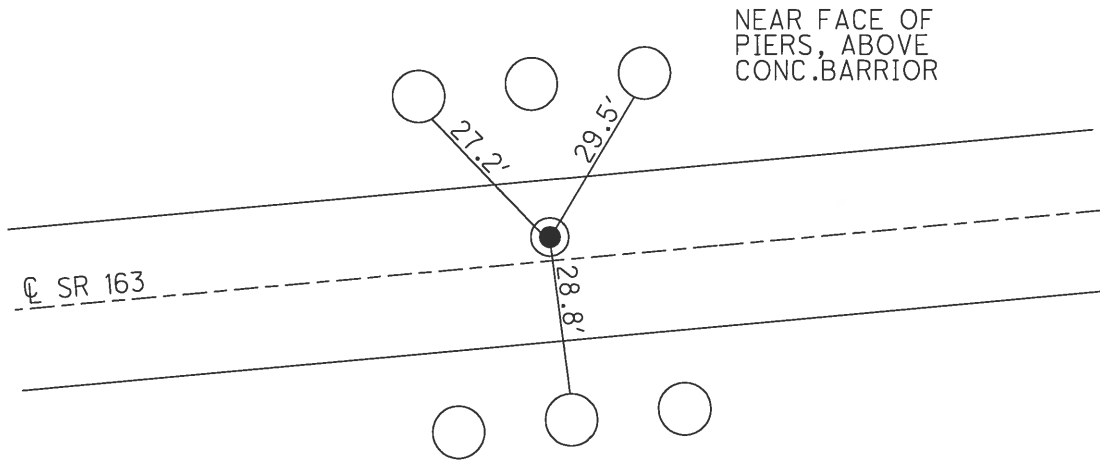
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	112	SHEET	5	OF	14
NOTES	CANTERBURY	DATE	6/16/09	ROUTE	SR 163	
H.C.	HUSS	WEATHER	FAIR	COUNTY	OTTAWA	
R.C.	CANTERBURY	TEMP.	78°	TOWNSHIP	ERIE	
				SECTION	34	
				T	7	N
				R	16	E

TYPE MONUMENT 3/4" IPIN IN CONC.  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - RIGHT 3.5'  
7.3' TO LT EDGE PAVEMENT  
 S.L.M. 1156+30  
 GRID: NORTHING: - EASTING: -



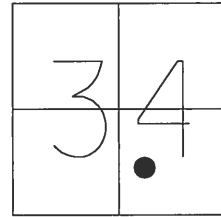
NOTE:  
 STA. 165+32 PLAN  
 POINT IS LOCATED  
 UNDER SR 2 OVERPASS



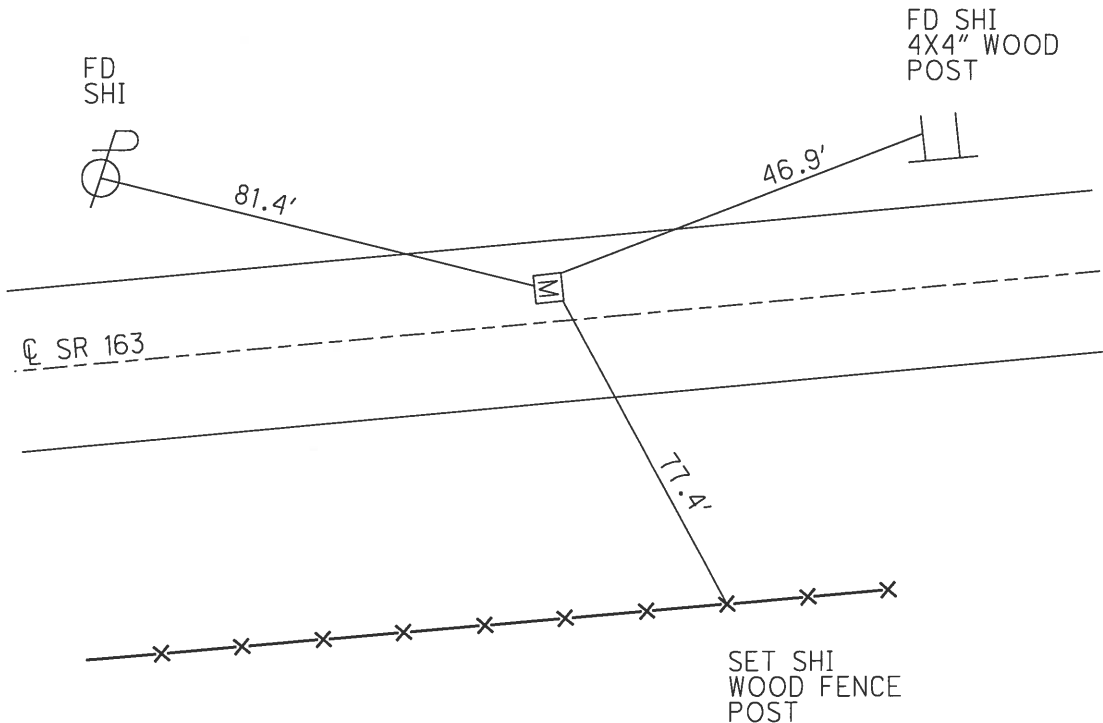
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 113 SHEET 6 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 78° TOWNSHIP ERIE  
 SECTION 34  
 T 7 N R 16 E

TYPE MONUMENT MON BOX  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 4.2'  
7.2' TO LT. EDGE PAVEMENT  
 S.L.M. 1159+78  
 GRID: NORTHING: 675120.906 EASTING: 1831771.074



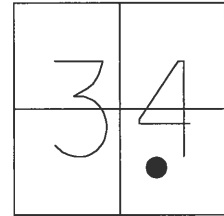
RECORD:  
 STA. 168+91 PLAN  
 FD MON.BOX  
 GPS, SV123  
 6/16/09, SAH



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

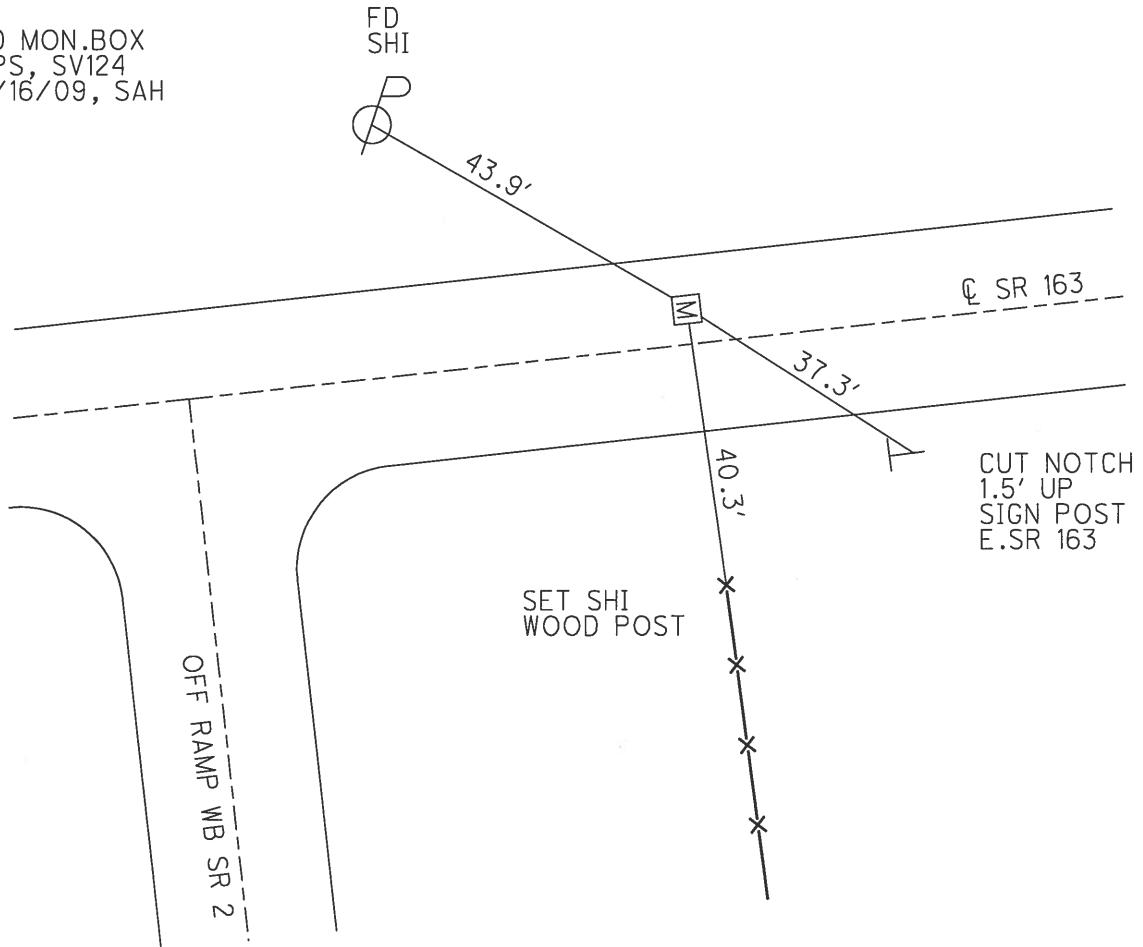
PERSONNEL \_\_\_\_\_ REFERENCE NO. 114 SHEET 7 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 78° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ T 7 N R 16 E

TYPE MONUMENT MON BOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 3.2'  
7.7' TO LT EDGE PAVEMENT  
 S.L.M. 1161+56  
 GRID: NORTHING: 675132.821 EASTING: 1831939.541



RECORD:  
 STA. 170+59 PLAN  
 MON.BOX RAISED  
 7/8/96

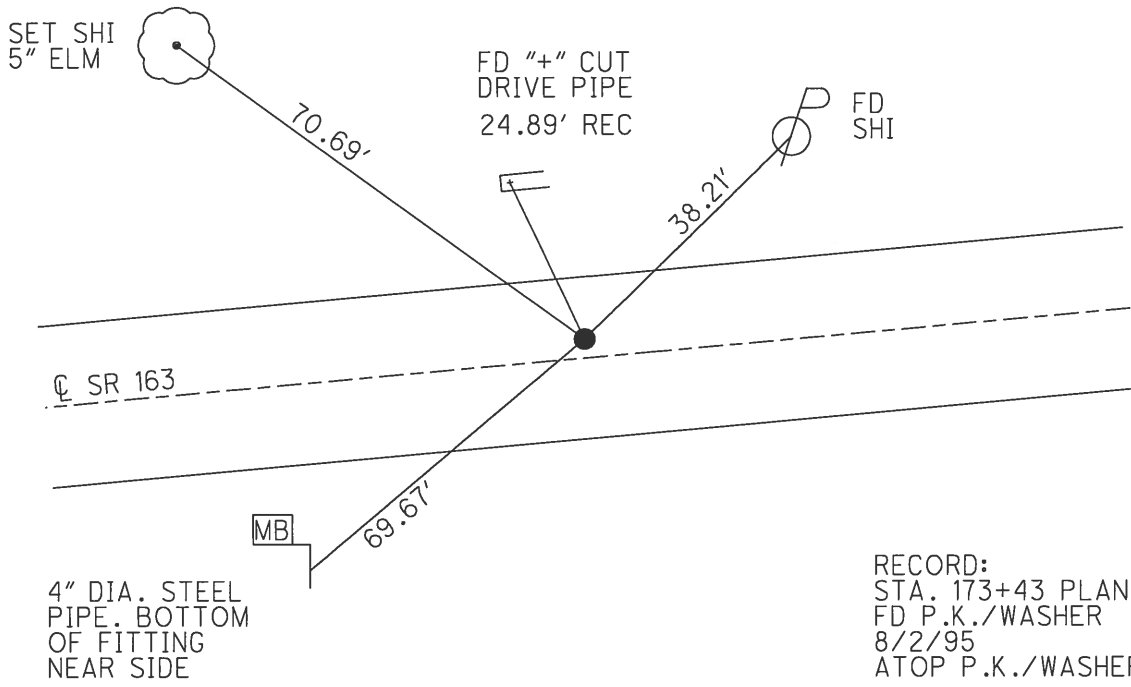
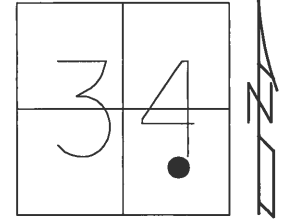
FD MON.BOX  
 GPS, SV124  
 6/16/09, SAH



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	115	SHEET	8	OF	14
NOTES	CANTERBURY	DATE	6/16/09	ROUTE	SR 163	
H.C.	HUSS	WEATHER	FAIR	COUNTY	OTTAWA	
R.C.	CANTERBURY	TEMP.	78°	TOWNSHIP	ERIE	
				SECTION	34	
				T	7	N
				R	16	E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - ~~RIGHT~~ 2.5'  
8.2' TO LT EDGE PAVEMENT  
 S.L.M. 1164+28  
 GRID: NORTHING: 675157.725 EASTING: 1832221.380

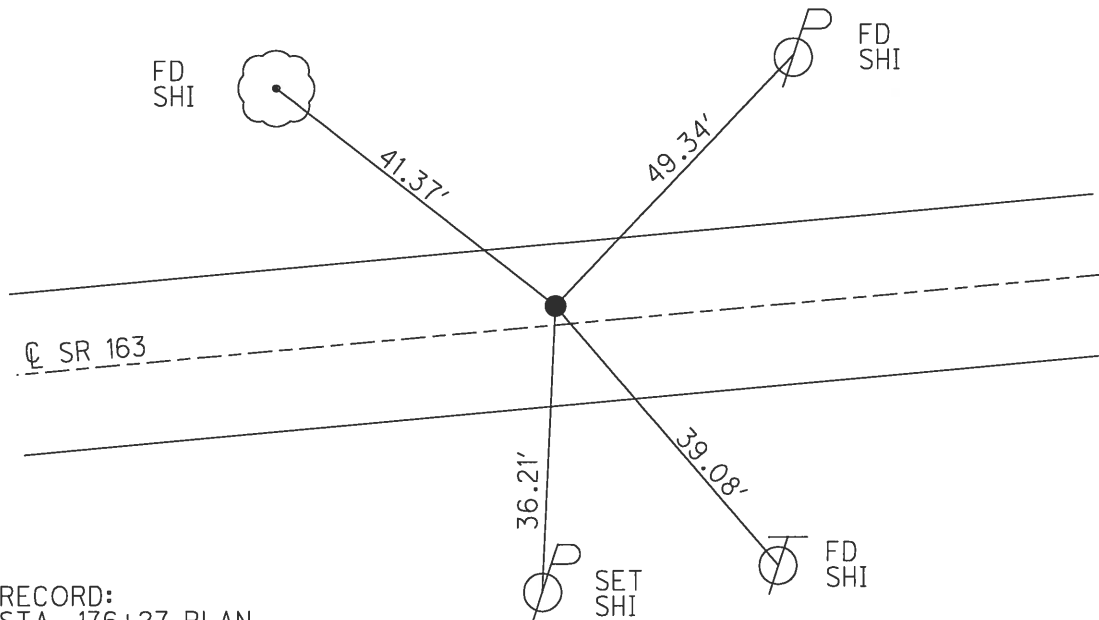
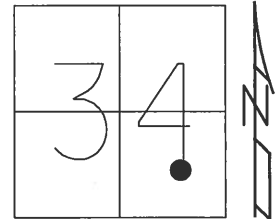


RECORD:  
 STA. 173+43 PLAN  
 FD P.K./WASHER  
 8/2/95  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/18/96  
 FD P.K./WASHER  
 GPS, SV125  
 6/16/09, MC  
 SET MAG/WASHER  
 10/22/09, SAH

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 115 A SHEET 9 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. \_\_\_\_\_ TEMP. 77° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ CANTERBURY T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ☉ PAV'T - ~~RIGHT~~ 3.5'  
7.3' TO LT EDGE PAVEMENT  
 S.L.M. 1167+26  
 GRID: NORTHING: 675191.582 EASTING: 1832503.650



RECORD:  
 STA. 176+27 PLAN  
 FD P.K.NAIL  
 ORIGIN UNKNOWN  
 5/23/96, CL

SET P.K.NAIL  
 6/19/96, CL

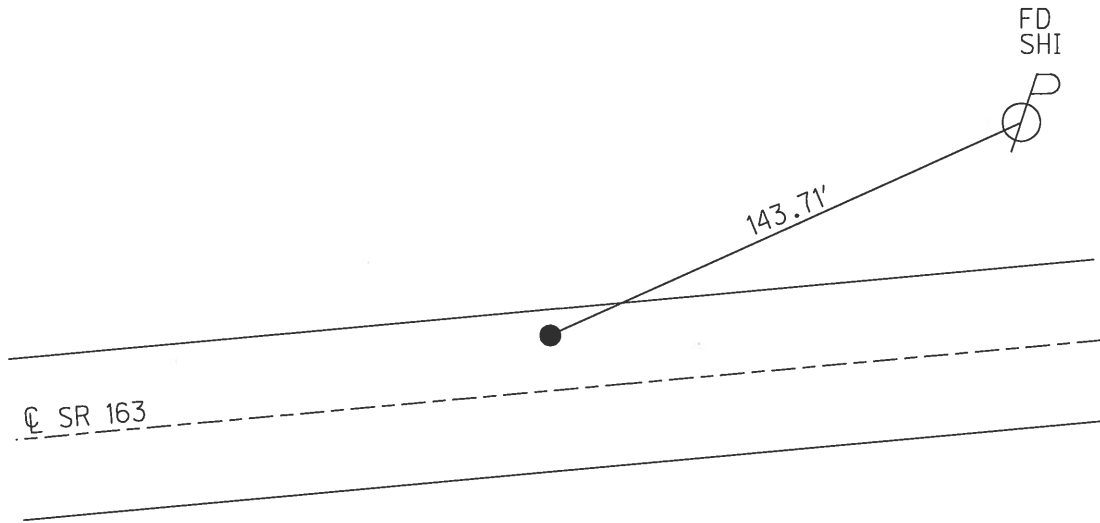
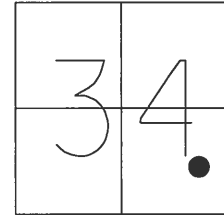
FD P.K.NAIL  
 GPS, SVA125  
 6/16/09, MC

SET MAG/WASHER  
 10/22/09, SAH

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 116 SHEET 10 OF 14  
NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
R.C. CANTERBURY TEMP. 77° TOWNSHIP ERIE  
SECTION 34  
T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
LEFT - ☉ PAV'T - ~~RIGHT~~ 8.0'  
2.6' TO LT EDGE PAVEMENT  
S.L.M. 1173+22  
GRID: NORTHING: 675263.077 EASTING: 1833094.279



RECORD: P.I.  
STA. 182+22 PLAN  
~~STA.~~ 1173+38  
= 6° 07' RT

FD P.K.NAIL  
ORIGIN UNKNOWN  
5/21/96, CL

SET P.K.NAIL  
6/18/96, CL

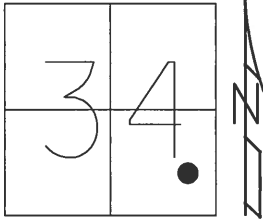
FD P.K.NAIL  
GPS, SV126  
6/16/09, MC

SET MAG/WASHER  
10/22/09, SAH

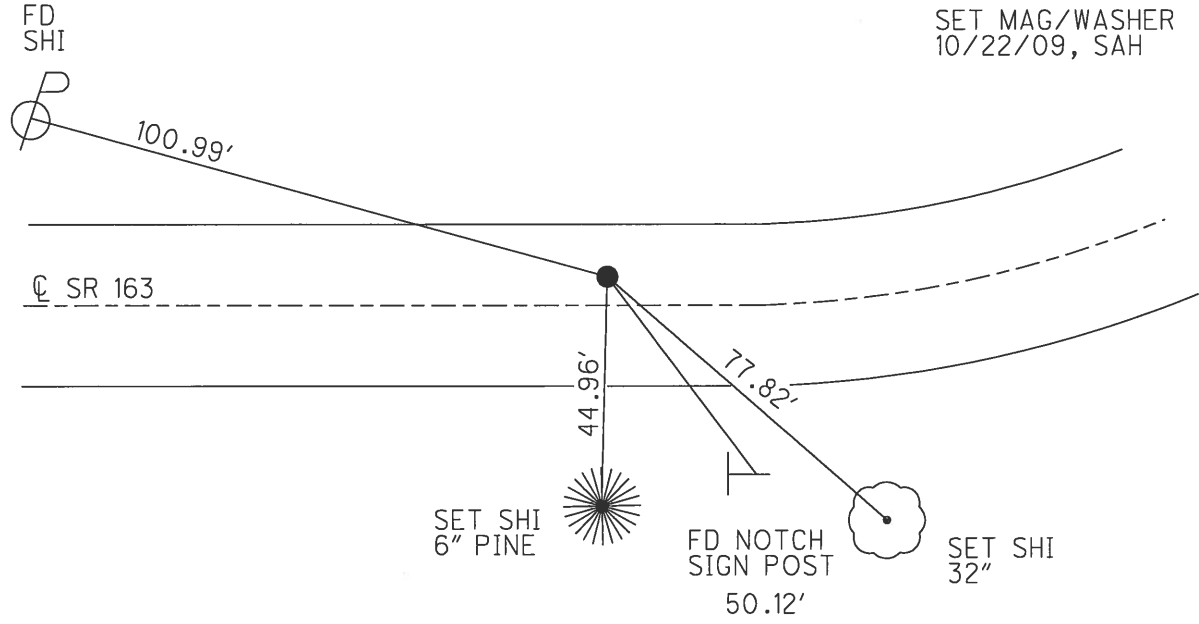
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 116 A SHEET 11 OF 14  
 NOTES CANTERBURY DATE 6/16/09 ROUTE SR 163  
 H.C. HUSS WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 77° TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 \_\_\_\_\_ T 7 N R 16 E

TYPE MONUMENT P.K.NAIL  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - CL PAV'T - ~~RIGHT~~ 3.7'  
7.4' TO LT EDGE PAVEMENT  
 S.L.M. \_\_\_\_\_ 1175+56  
 GRID: NORTHING: 675266.773 EASTING: 1833328.249



RECORD:  
 STA. 184.55 PLAN  
 FD P.K.NAIL  
 ORIGIN UNKNOWN  
 5/23/96, CL  
  
 FD P.K.NAIL  
 GPS, SV126  
 6/16/09, MC  
  
 SET MAG/WASHER  
 10/22/09, SAH

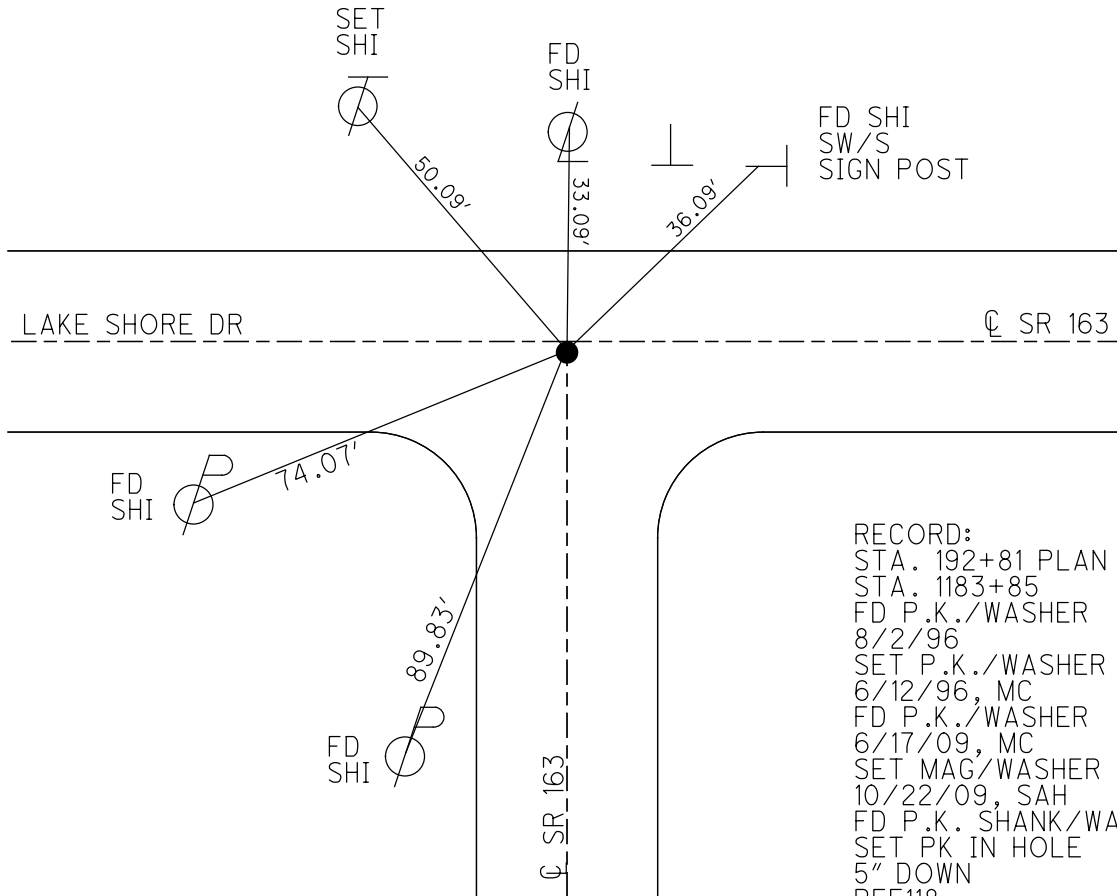
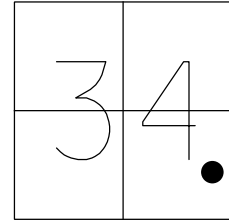


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 118 SHEET 12 OF 14  
 NOTES O'DONNELL DATE 6/18/2020 ROUTE SR 163  
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA  
 R.C. MAHLER TEMP. 76 F TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 34  
 DWG BY GARRETT PID NO PID T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 0.7' ~~±~~ : RT  
23.1' TO RT EDGE PAVEMENT  
 STATION: 1183+85

HORZ.DATUM: NAD83 (2011) GEOID: 2018  
 GRID: NORTHING: 675916.923 EASTING: 1833585.297



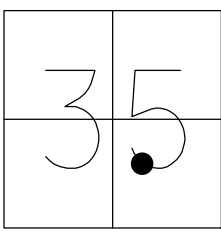
RECORD:  
 STA. 192+81 PLAN  
 STA. 1183+85  
 FD P.K./WASHER  
 8/2/96  
 SET P.K./WASHER  
 6/12/96, MC  
 FD P.K./WASHER  
 6/17/09, MC  
 SET MAG/WASHER  
 10/22/09, SAH  
 FD P.K. SHANK/WASHER  
 SET PK IN HOLE  
 5" DOWN  
 REF118  
 6/18/20, JFO



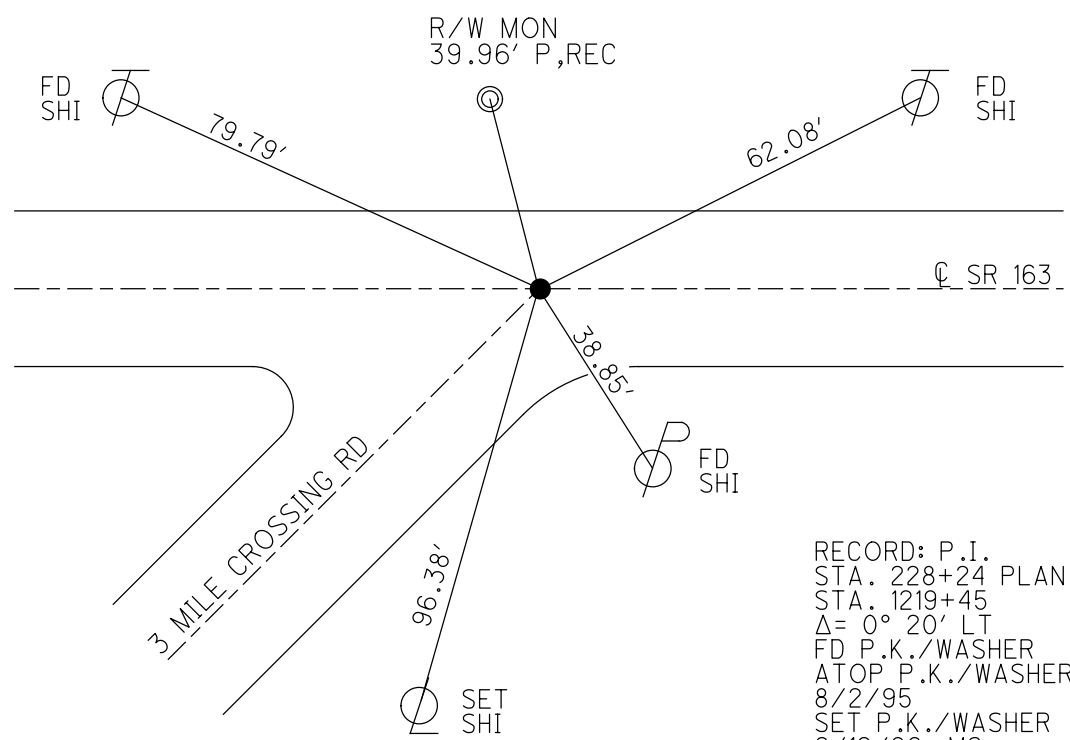
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 119 SHEET 13 OF 14  
 NOTES CANTERBURY DATE 6/17/09 ROUTE SR 163  
 H.C. HUSS WEATHER CLOUDY COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 78 F TOWNSHIP ERIE  
 DWG BY GARRETT PID NO PID SECTION 35  
 T 7 N R 16 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☐ PAVEMENT ON LT : RT  
20.8' TO LT EDGE PAVEMENT  
 STATION: 1219+45



HORZ.DATUM: NAD83 (2011) GEOID: 2018  
 GRID: NORTHING: 675916.267 EASTING: 1837128.137



RECORD: P.I.  
 STA. 228+24 PLAN  
 STA. 1219+45  
 Δ= 0° 20' LT  
 FD P.K./WASHER  
 ATOP P.K./WASHER  
 8/2/95  
 SET P.K./WASHER  
 6/12/96, MC  
 FD P.K./WASHER  
 GPS, SV129  
 6/17/09, MC  
 SET MAG/WASHER  
 10/22/09, SAH  
 FD MAG  
 REF 119  
 6/18/2020, JFO

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 120 SHEET 14 OF 14  
 NOTES CANTERBURY DATE 6/17/09 ROUTE SR 163  
 H.C. HUSS WEATHER OVERCAST COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 78 F TOWNSHIP ERIE  
 \_\_\_\_\_ SECTION 36  
 DWG BY GARRETT PID NO PID T 7 N R 16 E

TYPE MONUMENT RR SPIKE

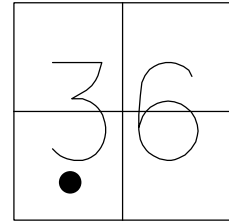
~~ON SURFACE~~ - BELOW 0.35'

OFFSET  $\odot$  PAVEMENT 13.0' ~~LT~~ : RT  
0.9 TO RT EDGE PAVEMENT

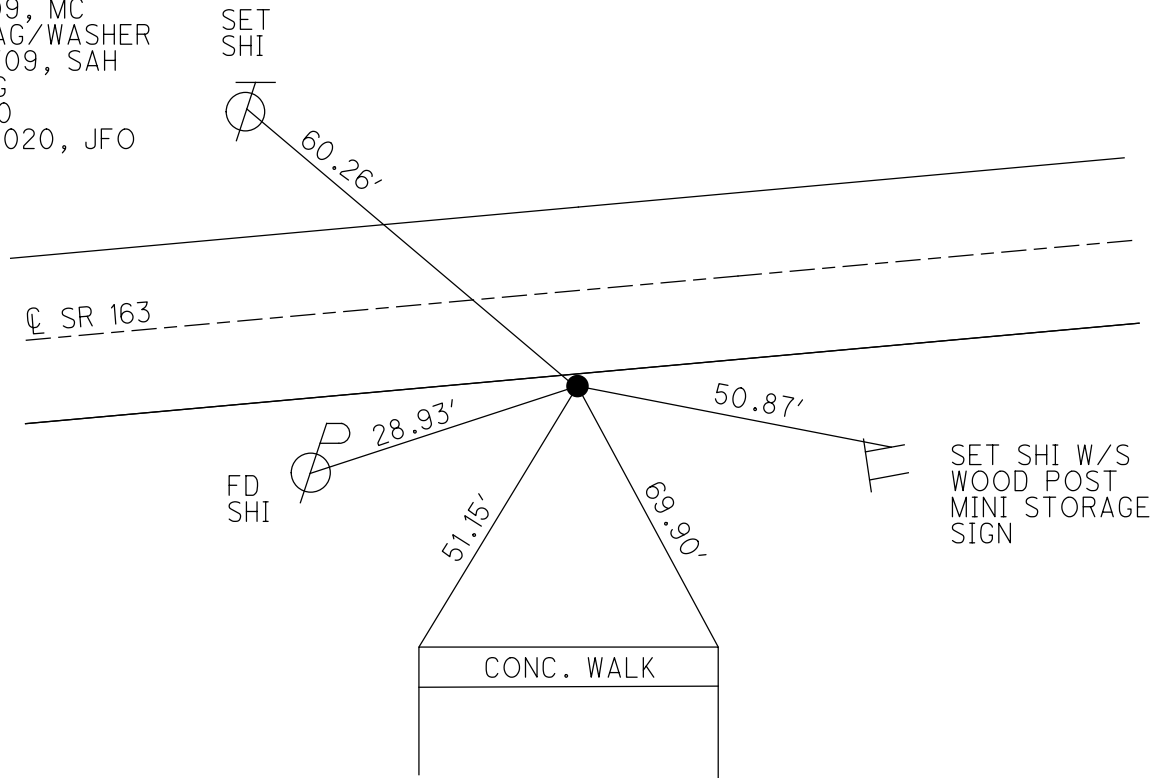
STATION: \_\_\_\_\_ 1253+50

HORZ. DATUM: NAD83 (2011) GEOID: 2018

GRID: NORTHING: 675916.047 EASTING: 1840530.589



RECORD: P.I.  
 STA. 262+26 PLAN  
 STA. 154+03.30 PLAN  
 $\Delta = 7^\circ 50'$  LT, PLAN & MEAS.  
 6/25/80  
 FD R.R.SPIKE  
 2" BELOW  
 8/2/95  
 SET P.K./WASHER  
 6/10/96, MC  
 FD R.R.SPIKE  
 SV130  
 6/17/09, MC  
 SET MAG/WASHER  
 10/22/09, SAH  
 FD MAG  
 REF 120  
 6/18/2020, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 121 SHEET 1 OF 27  
 NOTES CANTERBURY DATE 8/2/95 ROUTE SR 163  
 H.C. ROUSOS WEATHER FAIR COUNTY OTTAWA  
 R.C. LOEHRKE TEMP. 85° TOWNSHIP ERIE  
 DWG BY NIESE PID \_\_\_\_\_ SECTION 36  
 T 7 N R 16 E

TYPE MONUMENT 3/4" IPIPE (SPLIT ON N SIDE)

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

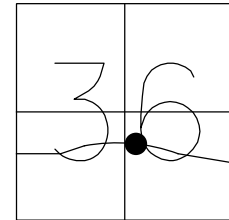
OFFSET Q PAVEMENT 68.2' LT : ~~RT~~

57' LT TO LT EDGE PAVEMENT

STATION: 1270+00

HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

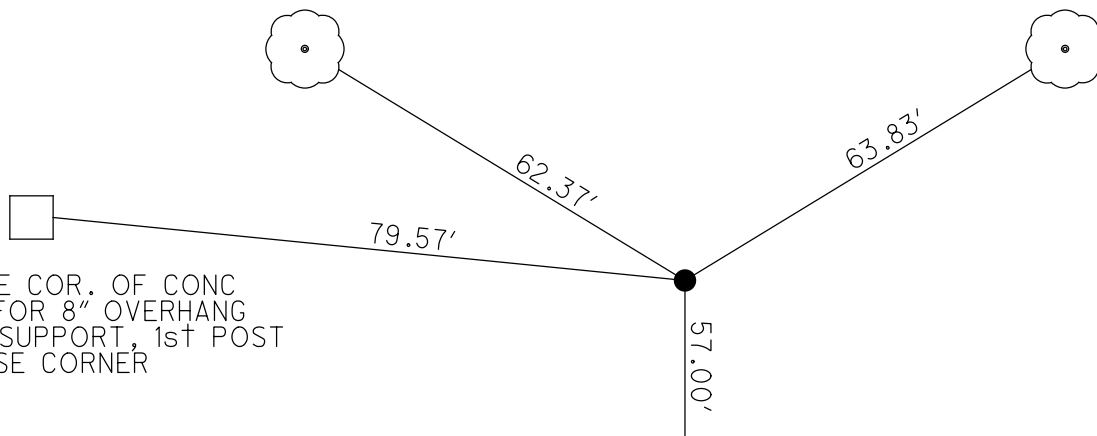
GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD:  
 FD 3/4" IPI  
 SPLIT ON N SIDE  
 POINT IN PARKING  
 LOT OF CHINESE  
 RESTAURANT  
 8/2/95, MRC

FD SHI  
 24" CATALPA

FD SHI  
 19" CATALPA



TOP SE COR. OF CONC  
 BASE FOR 8" OVERHANG  
 ROOF SUPPORT, 1st POST  
 W OF SE CORNER

Q SR 163

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 122

SHEET 2 OF 27

NOTES ROUSOS

DATE 8/2/95

ROUTE SR 163

H.C. SLOVAK

WEATHER SUNNY

COUNTY OTTAWA

R.C. CANTERBURY

TEMP. 85°

TOWNSHIP ERIE

SECTION 36

DWG BY NIESE

PID \_\_\_\_\_

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 2"

OFFSET 2.2' Q PAVEMENT 10.0' ± : RT

2.2' TO RT EDGE PAVEMENT

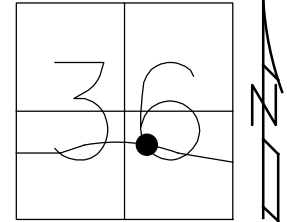
STATION: 1280+10

HORZ.DATUM: \_\_\_\_\_

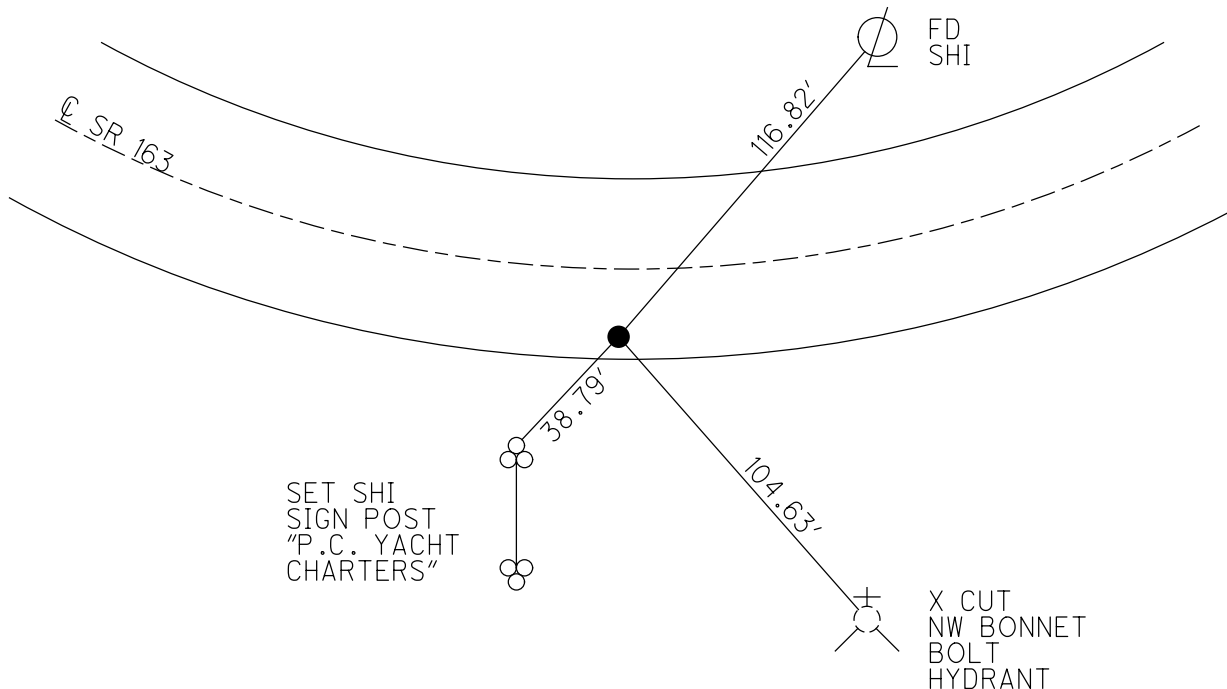
GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_

EASTING: \_\_\_\_\_



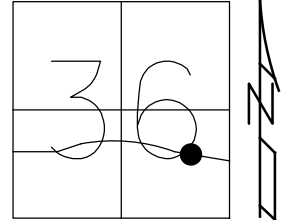
RECORD: P.I.  
 $\Delta = 09^{\circ}33'00''$  LT  
 STA 180+67.52  
 FD P.K./WASHER  
 2" DOWN  
 8/2/95, TMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

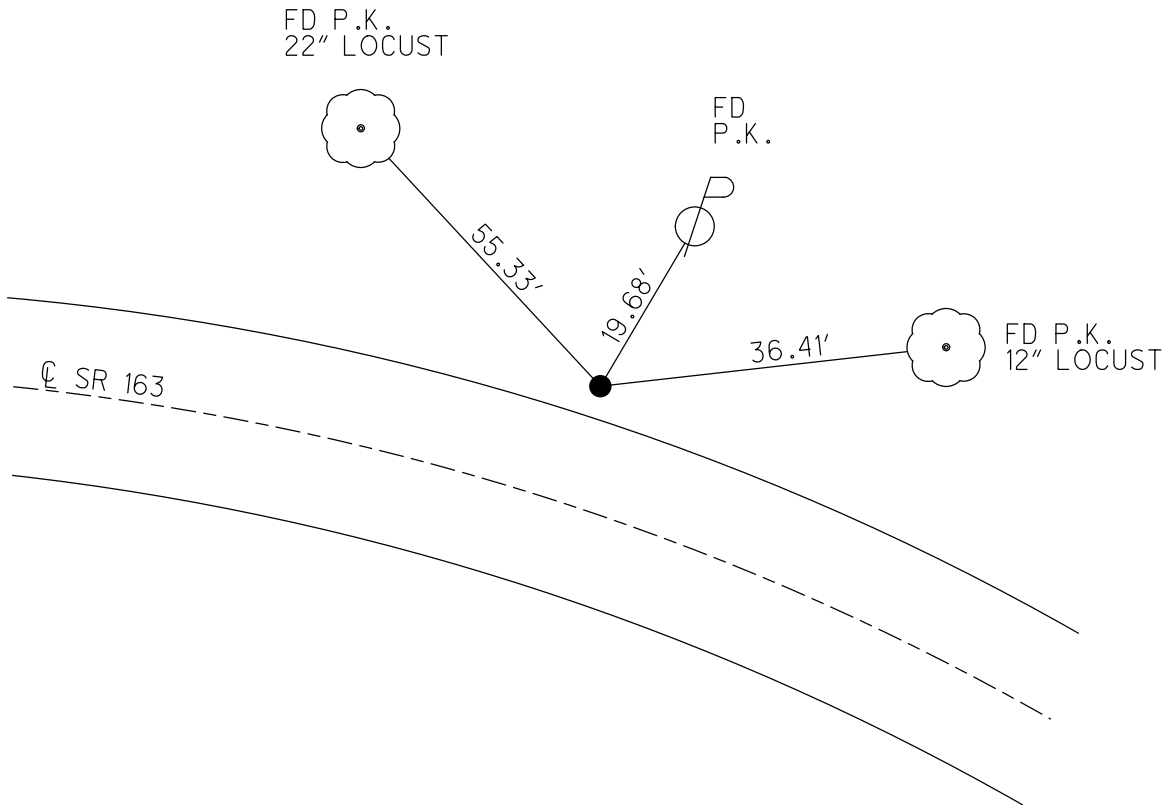
PERSONNEL \_\_\_\_\_ REFERENCE NO. 123 SHEET 3 OF 27  
 NOTES ROUSOS DATE 8/2/95 ROUTE SR 163  
 H.C. SLOVAK WEATHER HOT COUNTY OTTAWA  
 R.C. CANTERBURY TEMP. 84° TOWNSHIP ERIE  
 DWG BY NIESE PID \_\_\_\_\_ SECTION 36  
 T 7 N R 16 E

TYPE MONUMENT R.R. SPIKE  
 ON SURFACE - ~~BELOW~~ 4 1/2"  
 OFFSET Q PAVEMENT 15.4' LT : RT  
3.7' LT TO LT EDGE PAVEMENT  
 STATION: 1304+62



HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

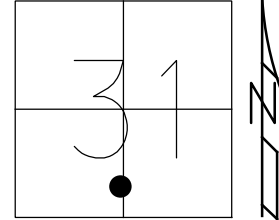
RECORD: P.I.  
 $\Delta = 07^{\circ}57'30''$  RT  
 STA 205+14.24  
 FD R.R. SPIKE  
 4 1/2" DOWN  
 8/2/95, TMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

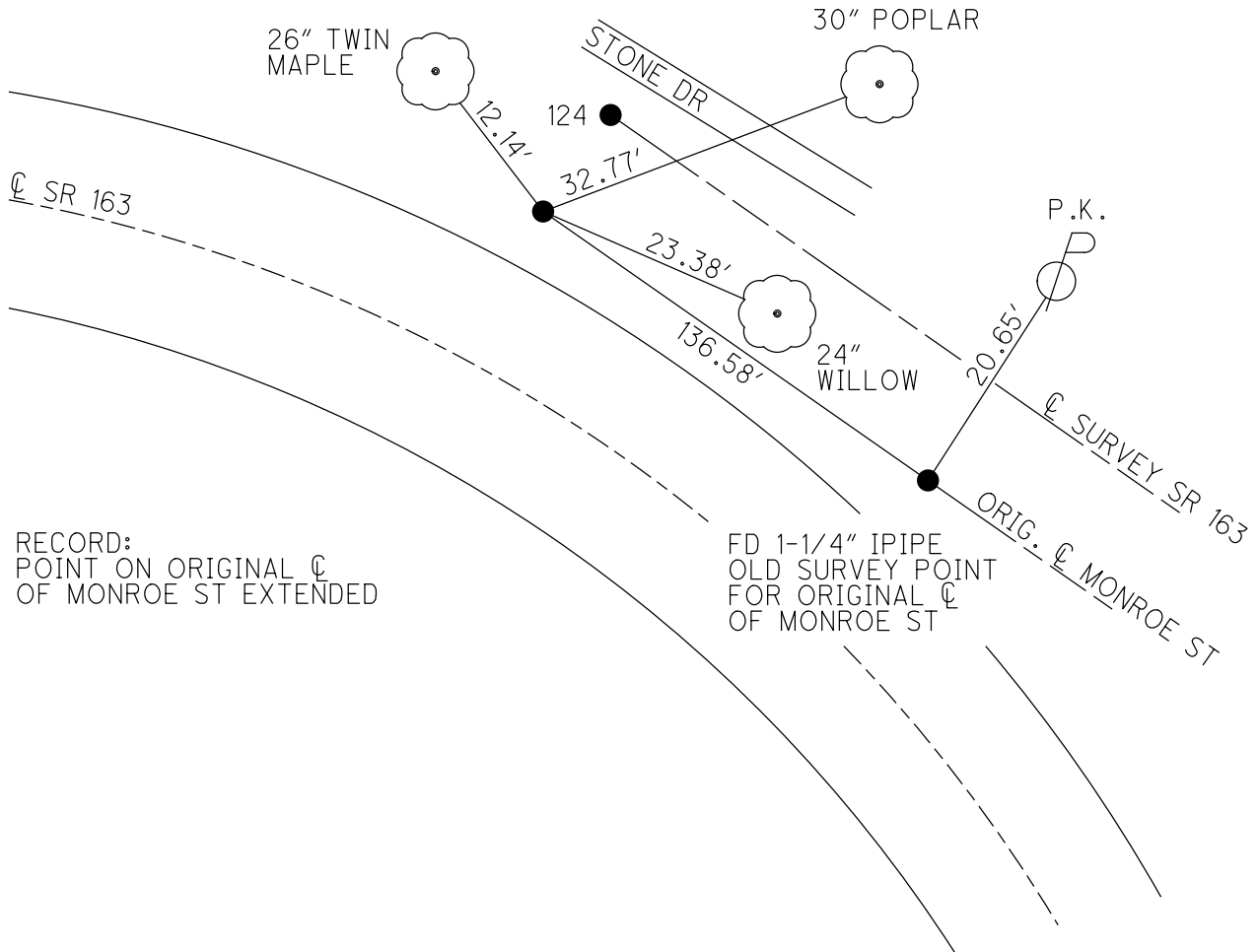
PERSONNEL \_\_\_\_\_ REFERENCE NO. 123 A SHEET 4 OF 27  
 NOTES CRONIN DATE 6/25/80 ROUTE SR 163  
 H.C. RIPPLE WEATHER SUNNY/HOT COUNTY OTTAWA  
 R.C. GEYMAN/SCHNEIDER TEMP. 81° TOWNSHIP PORTAGE  
MOSEY/BARBOUR SECTION 31  
 DWG BY NIESE PID \_\_\_\_\_ T 6 N R 17 E

TYPE MONUMENT N/A  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT



STATION: 1322+94  
 HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

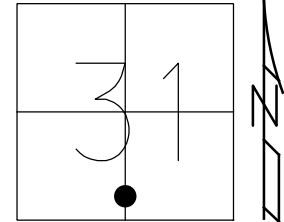
DIST.123A-124 = 10.85'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

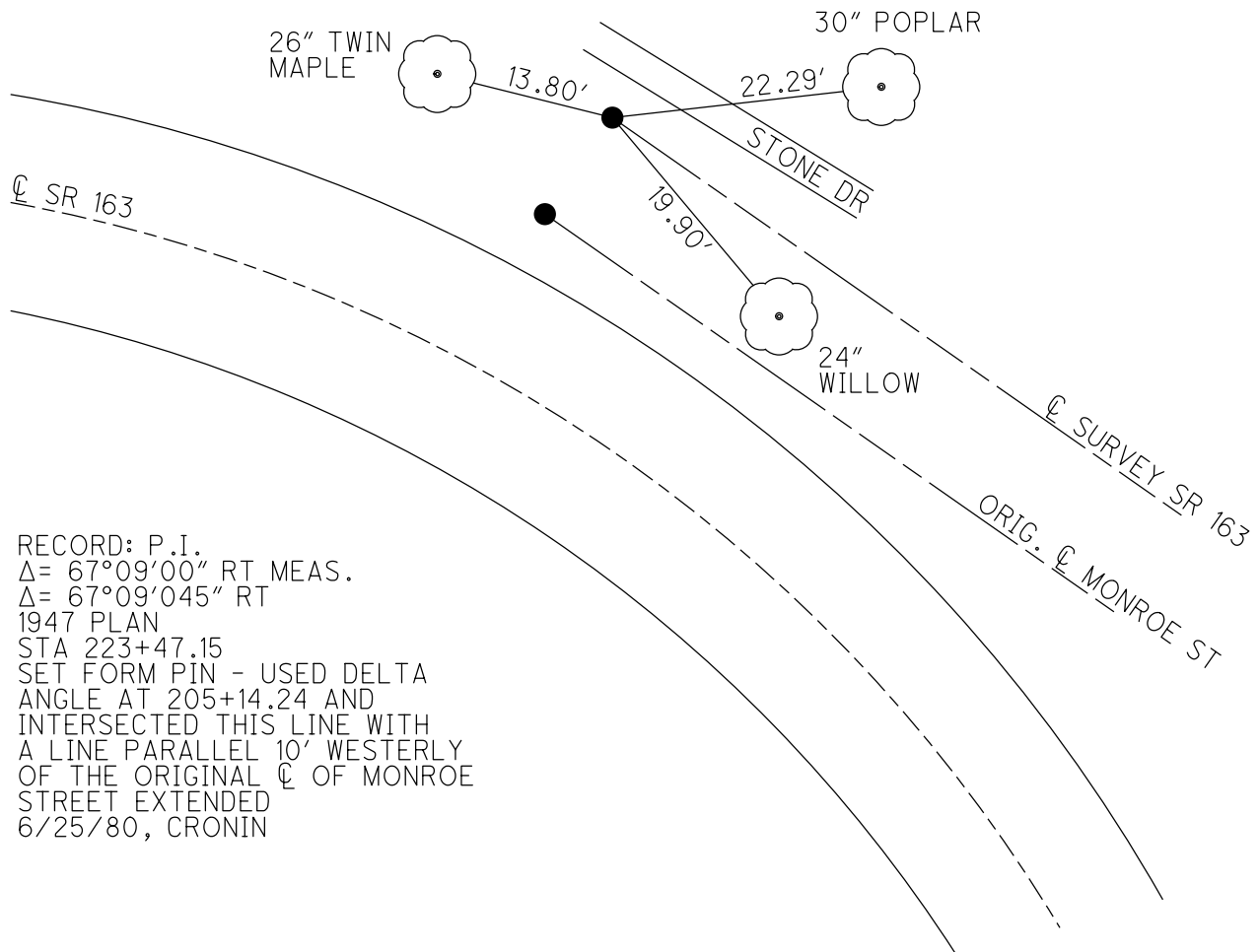
PERSONNEL \_\_\_\_\_ REFERENCE NO. 124 SHEET 5 OF 27  
 NOTES CRONIN DATE 6/25/80 ROUTE SR 163  
 H.C. RIPPLE WEATHER SUNNY/HOT COUNTY OTTAWA  
 R.C. GEYMAN/SCHNEIDER TEMP. 81° TOWNSHIP PORTAGE  
MOSEY/BARBOUR SECTION 31  
 DWG BY NIESE PID \_\_\_\_\_ T 6 N R 17 E

TYPE MONUMENT N/A  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT \_\_\_\_\_  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT \_\_\_\_\_  
 STATION: 1322+94.91



HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

DIST.123A-124 = 10.85'

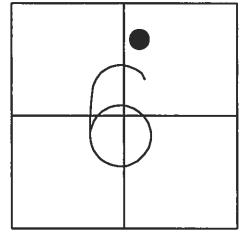


RECORD: P.I.  
 $\Delta = 67^{\circ}09'00''$  RT MEAS.  
 $\Delta = 67^{\circ}09'045''$  RT  
 1947 PLAN  
 STA 223+47.15  
 SET FORM PIN - USED DELTA  
 ANGLE AT 205+14.24 AND  
 INTERSECTED THIS LINE WITH  
 A LINE PARALLEL 10' WESTERLY  
 OF THE ORIGINAL  $\text{C}$  OF MONROE  
 STREET EXTENDED  
 6/25/80, CRONIN

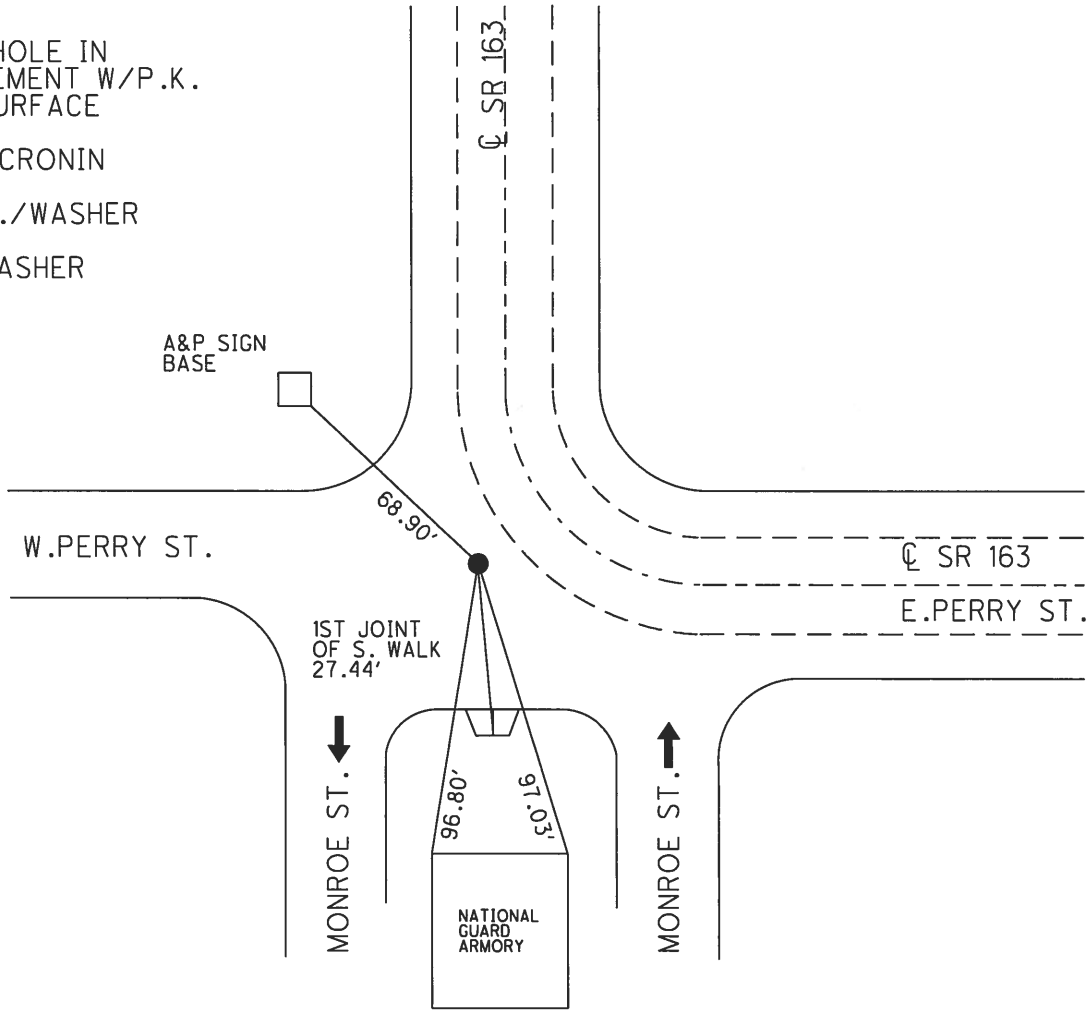
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>125</u>	SHEET	<u>1</u>	OF	<u>22</u>
NOTES	DATE	<u>5/17/89</u>	ROUTE	<u>SR 163</u>		
H.C.	WEATHER	<u>SUNNY</u>	COUNTY	<u>OTTAWA</u>		
R.C.	TEMP.	<u>67°</u>	TOWNSHIP	<u>PORTAGE</u>		
			SECTION	<u>6</u>		
				<u>T 6 N</u>	<u>R 17 E</u>	

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - CL PAV'T - RIGHT -  
- TO - EDGE PAVEMENT  
 S.L.M. 1334+78.4  
 GRID: NORTHING: - EASTING: -



RECORD:  
 STA. 0+00  
 FD MON.BOX W/IPIN  
 5/27/54, SCOTT  
 2/26/58  
  
 FD DRILL HOLE IN  
 CONC.PAVEMENT W/P.K.  
 NAIL AT SURFACE  
 3/28/72  
 6/25/80, CRONIN  
  
 RESET P.K./WASHER  
 6/6/74  
 FD P.K./WASHER  
 4/27/78

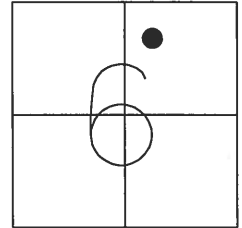




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 125 A SHEET 2 OF 22  
 NOTES LOEHRKE DATE 3/21/00 ROUTE SR 163  
 H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
 R.C. LOEHRKE TEMP. 44° TOWNSHIP PORTAGE  
 \_\_\_\_\_ SECTION 6  
 \_\_\_\_\_ T 6 N R 17 E

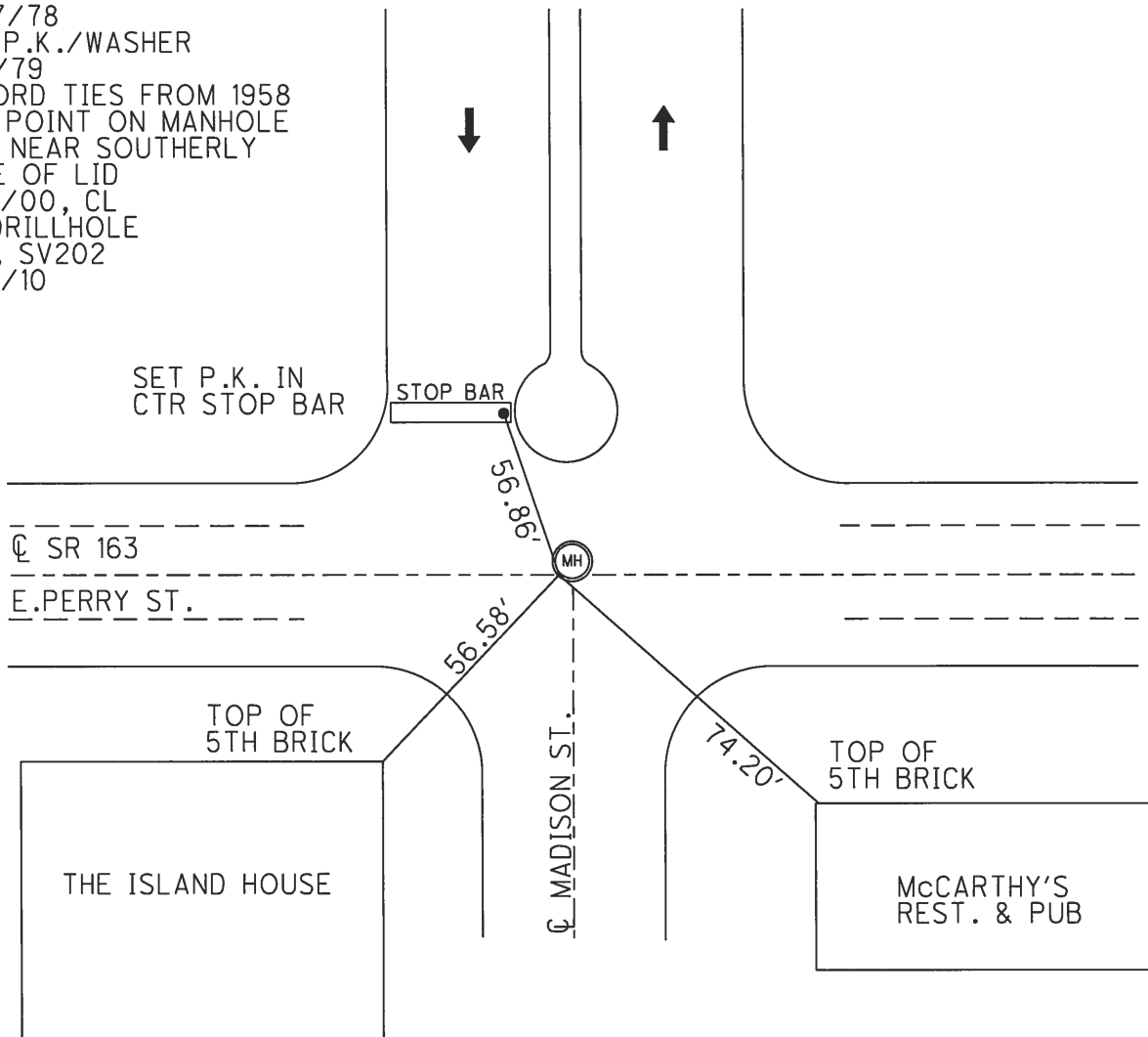
TYPE MONUMENT \_\_\_\_\_ POINT ON S/EDGE OF MH  
 ON SURFACE - BELOW \_\_\_\_\_ ON \_\_\_\_\_  
 LEFT - CL PAV'T - RIGHT \_\_\_\_\_  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT



S.L.M. 1339+00

GRID: NORTHING: 673091.150 EASTING: 1847679.445

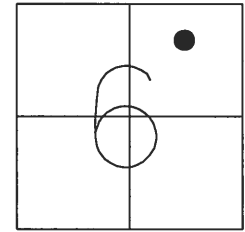
RECORD:  
 STA. 5+08.85  
 SET P.K.NAIL  
 2/27/58  
 FD P.K./WASHER  
 4/27/78  
 SET P.K./WASHER  
 6/6/79  
 RECORD TIES FROM 1958  
 PUT POINT ON MANHOLE  
 LID, NEAR SOUTHERLY  
 EDGE OF LID  
 3/21/00, CL  
 FD DRILLHOLE  
 GPS, SV202  
 6/21/10



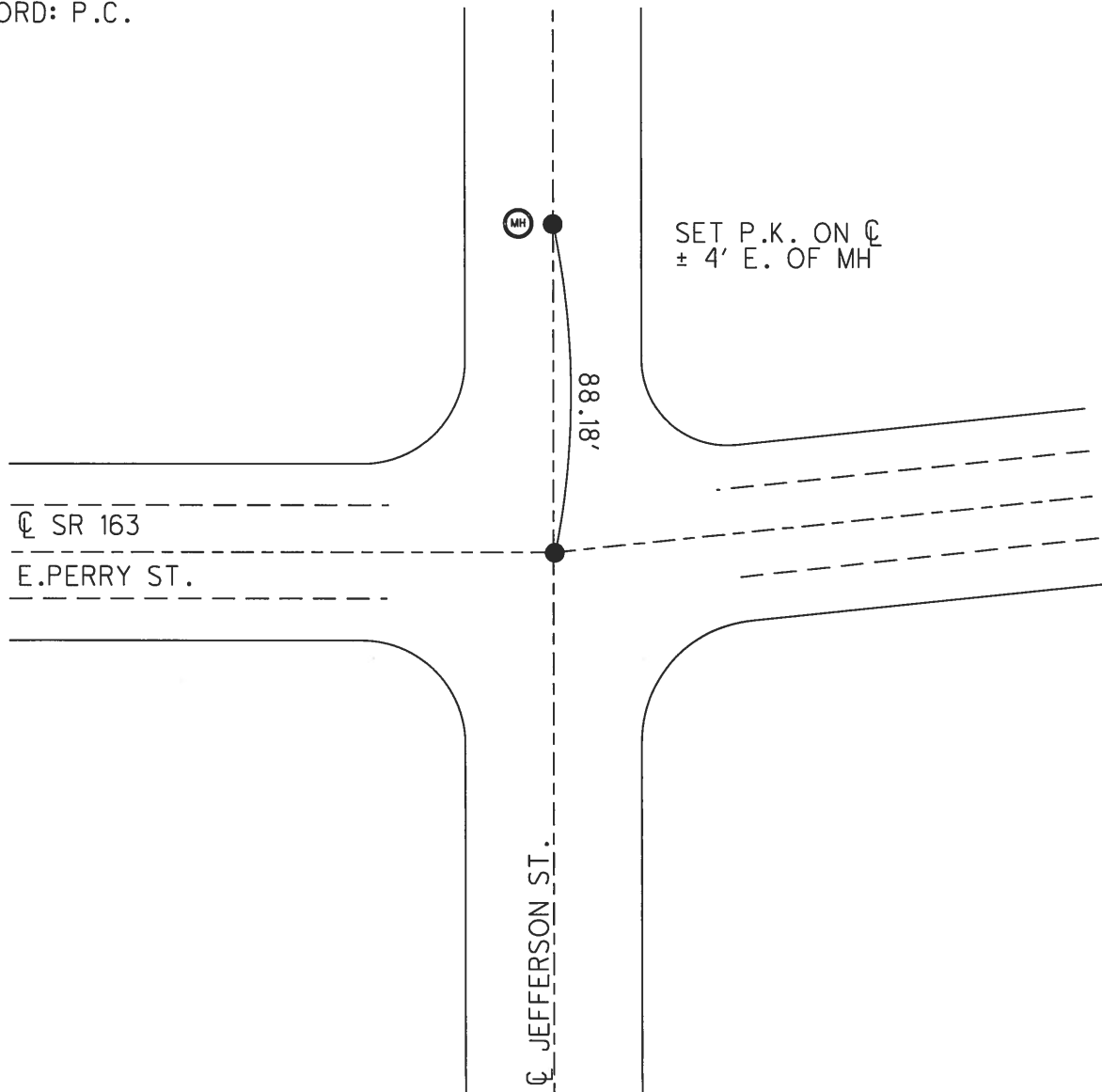
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 125 B SHEET 3 OF 22  
NOTES LOEHRKE DATE 3/21/00 ROUTE SR 163  
H.C. HUSS WEATHER FAIR COUNTY OTTAWA  
R.C. LOEHRKE TEMP. 44° TOWNSHIP PORTAGE  
SECTION 6  
T 6 N R 17 E

TYPE MONUMENT P.K.NAIL  
ON SURFACE - ~~BELOW~~ ON  
LEFT - CL PAV'T - RIGHT ON  
- TO - EDGE PAVEMENT  
S.L.M. 1344+81.60  
GRID: NORTHING: 673096.027 EASTING: 1848199.514



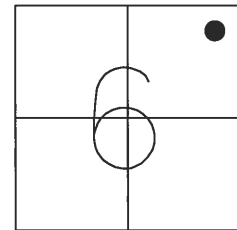
RECORD: P.C.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

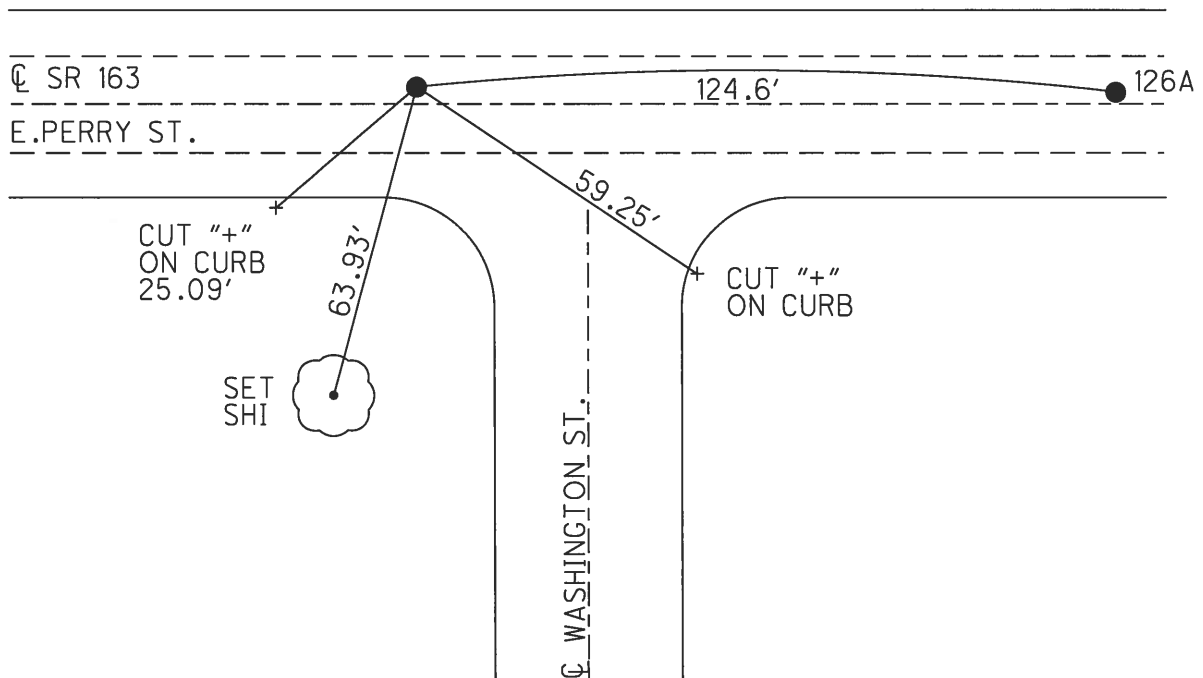
PERSONNEL \_\_\_\_\_ REFERENCE NO. 126 SHEET 4 OF 22  
NOTES MOSER DATE 9/30/11 ROUTE SR 163  
H.C. LUMBREZER WEATHER CLOUDY, DRIZZLE COUNTY OTTAWA  
R.C. HARBAUGH TEMP. 55° TOWNSHIP PORTAGE  
SECTION 6  
T 6 N R 17 E

TYPE MONUMENT SET MAG/WASHER  
ON SURFACE - ~~BELOW~~ ON  
LEFT - Q PAV'T - ~~RIGHT~~ 2.3'  
17.8' TO NORTH CURB  
S.L.M. 1354+46.81



GRID: NORTHING: 673191.190 EASTING: 1849159.522

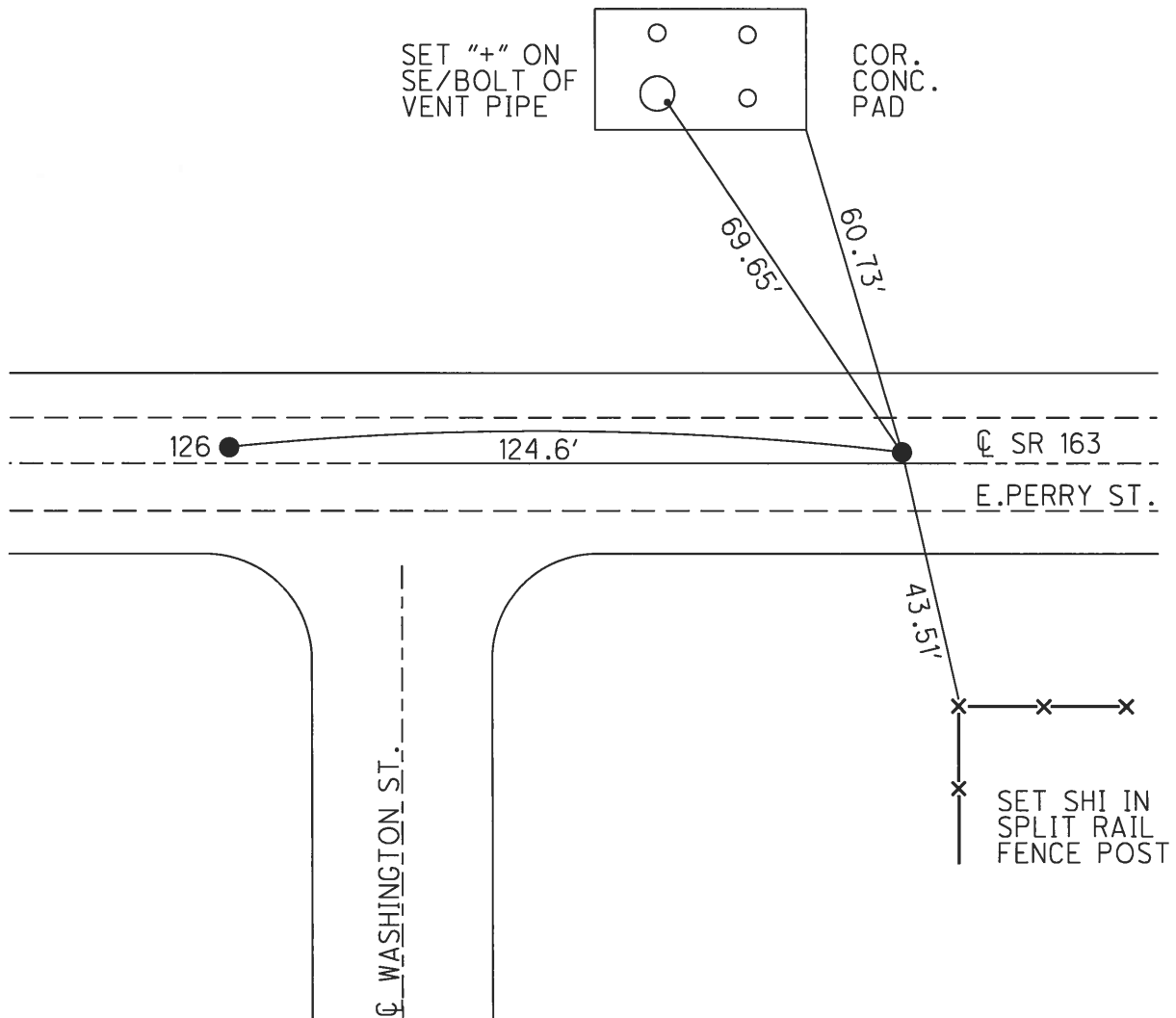
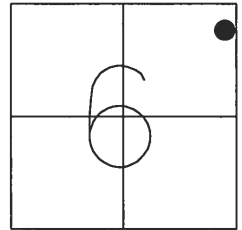
RECORD: P.T.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 A	SHEET	5	OF	22
NOTES	DATE	9/30/11	ROUTE	SR 163		
H.C.	WEATHER	CLOUDY, DRIZZLE	COUNTY	OTTAWA		
R.C.	TEMP.	55°	TOWNSHIP	PORTAGE		
			SECTION	6		
			T	6	N	R
					17	E

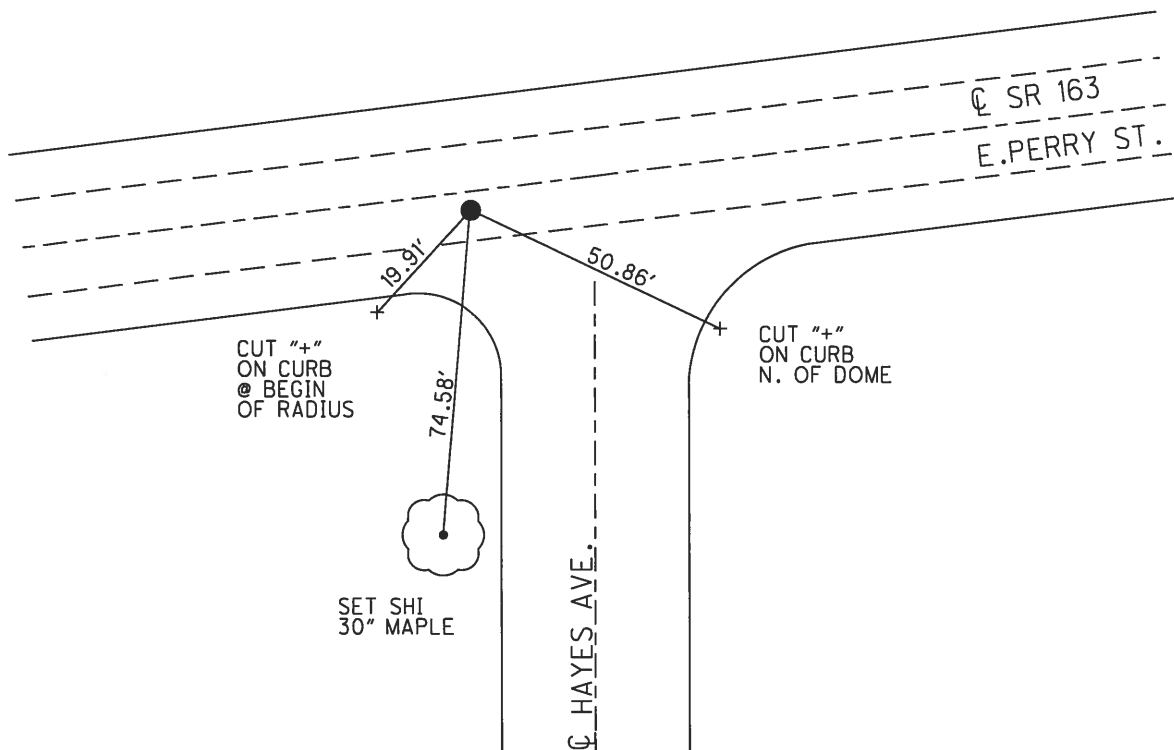
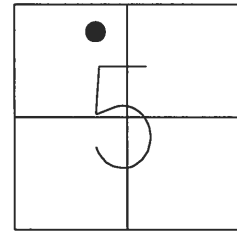
TYPE MONUMENT SET MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - CL PAV'T - ~~RIGHT~~ 0.8'  
19.6' TO NORTH CURB  
 S.L.M. 1355+70.86  
 GRID: NORTHING: 673195.630 EASTING: 1849283.493



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 B	SHEET	6	OF	22
NOTES	DATE	9/30/11	ROUTE	SR 163		
H.C.	WEATHER	CLOUDY	COUNTY	OTTAWA		
R.C.	TEMP.	55°	TOWNSHIP	PORTAGE		
			SECTION	5		
			T	6	N	R
						17
						E

TYPE MONUMENT SET MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
~~LEFT~~ - Q PAV'T - RIGHT 6.8'  
13.0' TO RT EDGE PAVEMENT  
 S.L.M. 1373+86.85  
 GRID: NORTHING: 673244.106 EASTING: 1851112.589

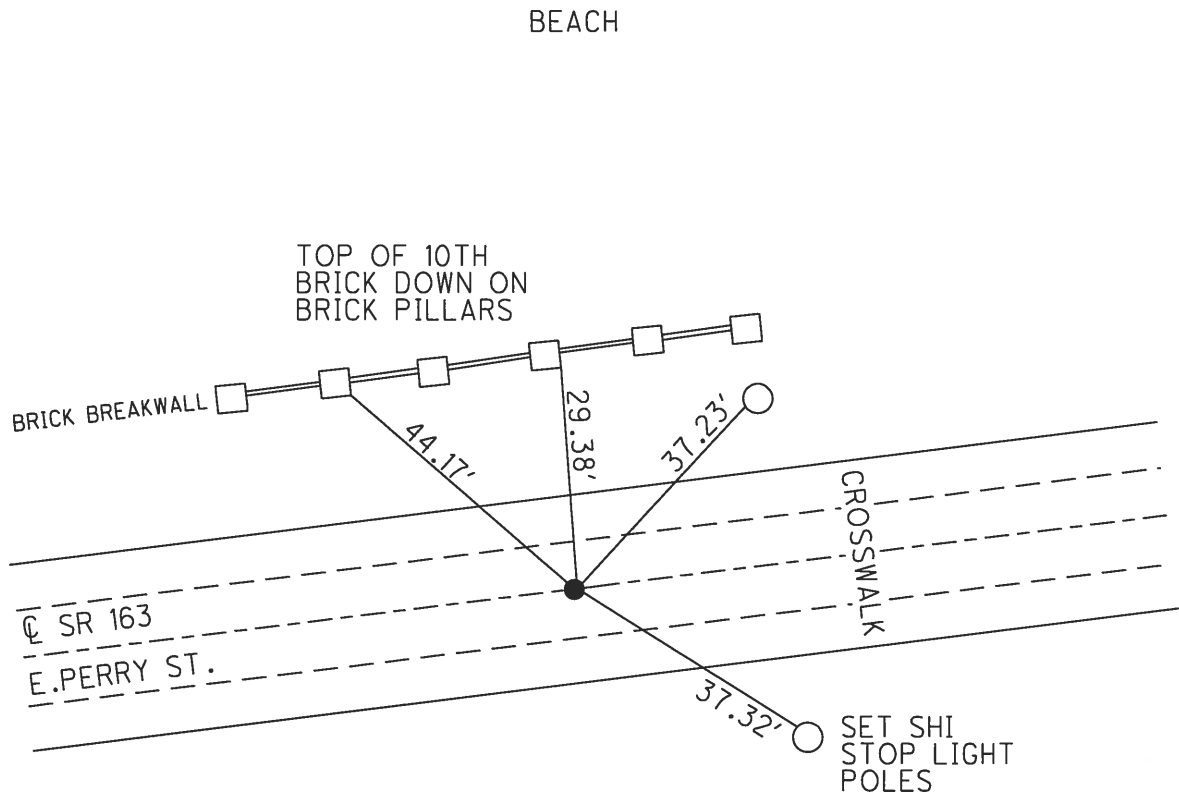
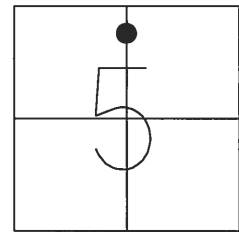


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 C	SHEET	7	OF	22
NOTES	MOSE	DATE	9/30/11	ROUTE	SR 163	
H.C.	LUMBREZER	WEATHER	CLOUDY	COUNTY	OTTAWA	
R.C.	HARBAUGH	TEMP.	55°	TOWNSHIP	PORTAGE	
				SECTION	5	
				T	6	N
				R	17	E

TYPE MONUMENT SET MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - CL PAV'T - RIGHT ON  
 20.6' TO - SOUTH CURB  
 S.L.M. 1383+86.80

GRID: NORTHING: 673405.645      EASTING: 1852099.404



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 126 D SHEET 8 OF 22  
 NOTES LUMBREZER DATE 10/3/11 ROUTE SR 163  
 H.C. LUMBREZER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 55° TOWNSHIP PORTAGE  
 SECTION 5  
 T 6 N R 17 E

TYPE MONUMENT SET MAG/WASHER

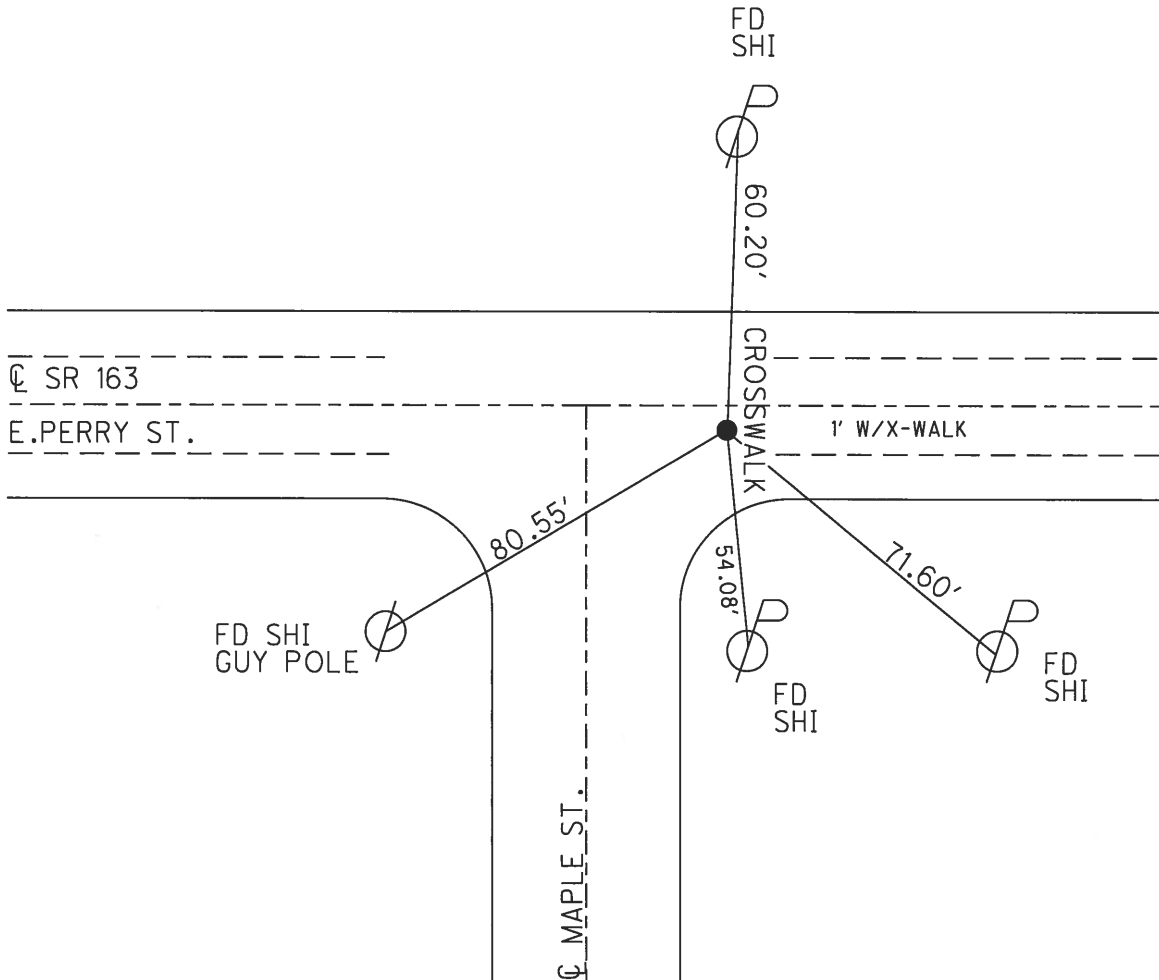
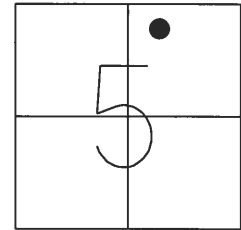
ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

~~LEFT~~ - Q PAV'T - RIGHT 5.2'

36.6' TO - SOUTH CURB

S.L.M. 394+80.38

GRID: NORTHING: 673478.559 EASTING: 1853188.936



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 E	SHEET	9	OF	22
NOTES	LUMBREZER	DATE	10/3/11	ROUTE	SR 163	
H.C.	LUMBREZER	WEATHER	RAINY	COUNTY	OTTAWA	
R.C.	HARBAUGH	TEMP.	45°	TOWNSHIP	PORTAGE	
				SECTION	5	
				T	6 N	R
					17 E	

TYPE MONUMENT SET MAG/WASHER

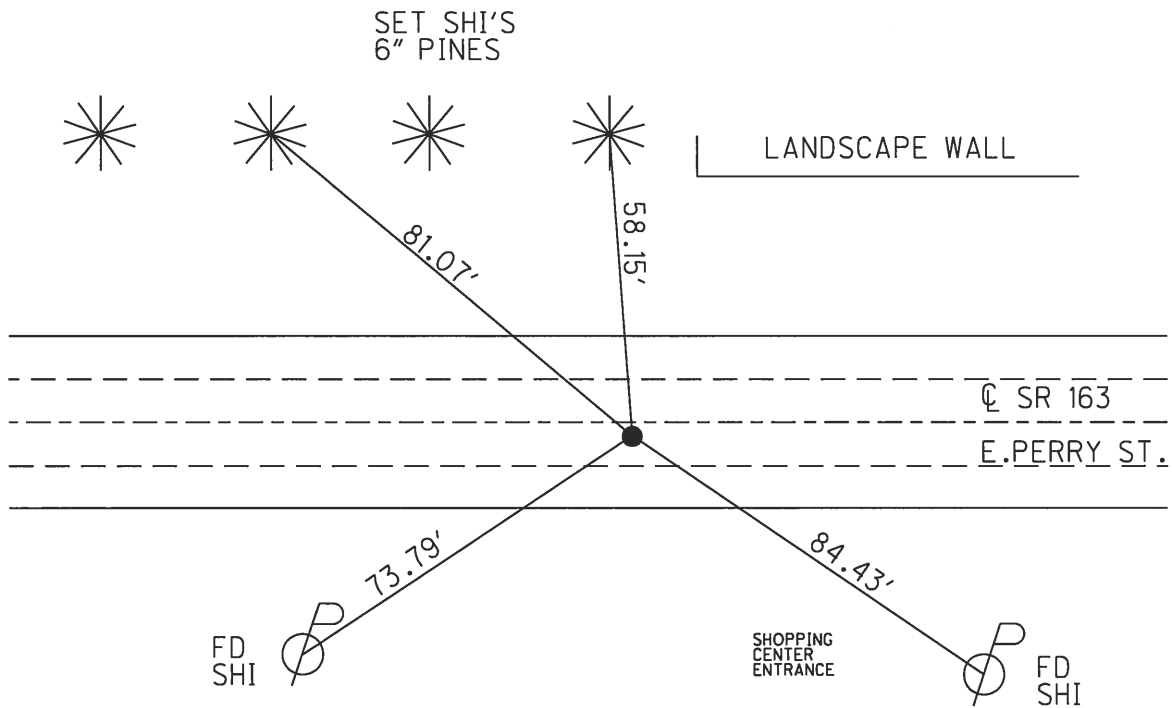
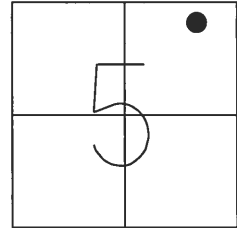
ON SURFACE - BELOW ON

~~LEFT~~ - Q PAV'T - RIGHT 5.7'

26.2' TO SOUTH CURB

S.L.M. 1396+95.32

GRID: NORTHING: 673472.412 EASTING: 1853403.738

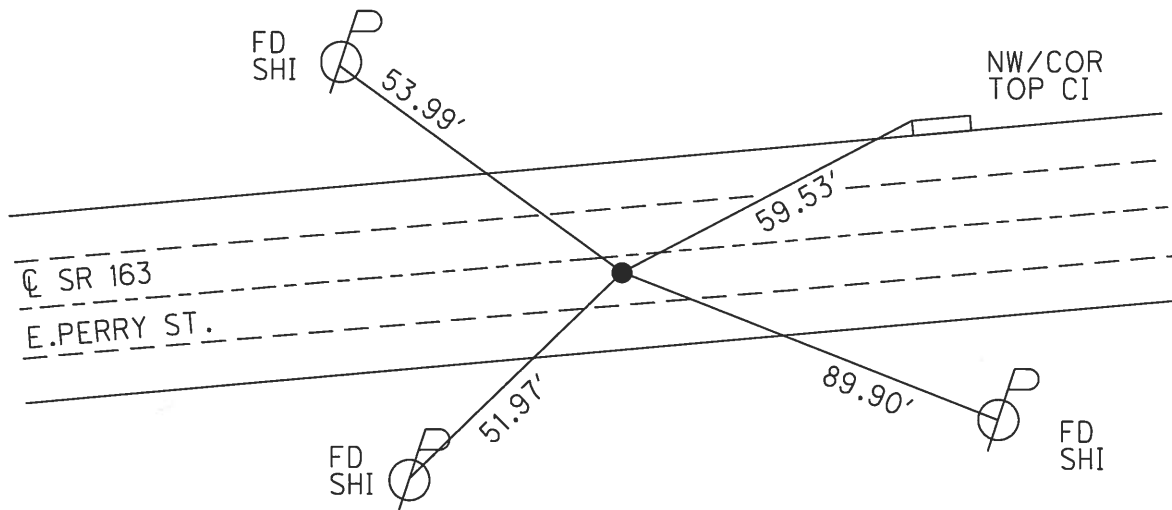
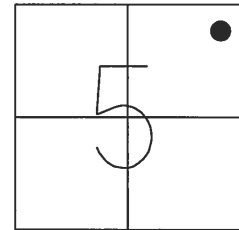




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 126 F SHEET 10 OF 22  
NOTES LUMBREZER DATE 10/3/11 ROUTE SR 163  
H.C. LUMBREZER WEATHER RAINY COUNTY OTTAWA  
R.C. HARBAUGH TEMP. 45° TOWNSHIP PORTAGE  
SECTION 5  
T 6 N R 17 E

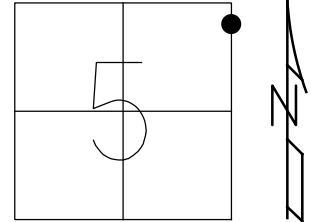
TYPE MONUMENT SET MAG/WASHER  
ON SURFACE - BELOW ON  
~~LEFT~~ - Q PAV'T - RIGHT 5.8'  
26' TO SOUTH CURB  
S.L.M. 1405+87.56  
GRID: NORTHING: 673498.969 EASTING: 1854295.079



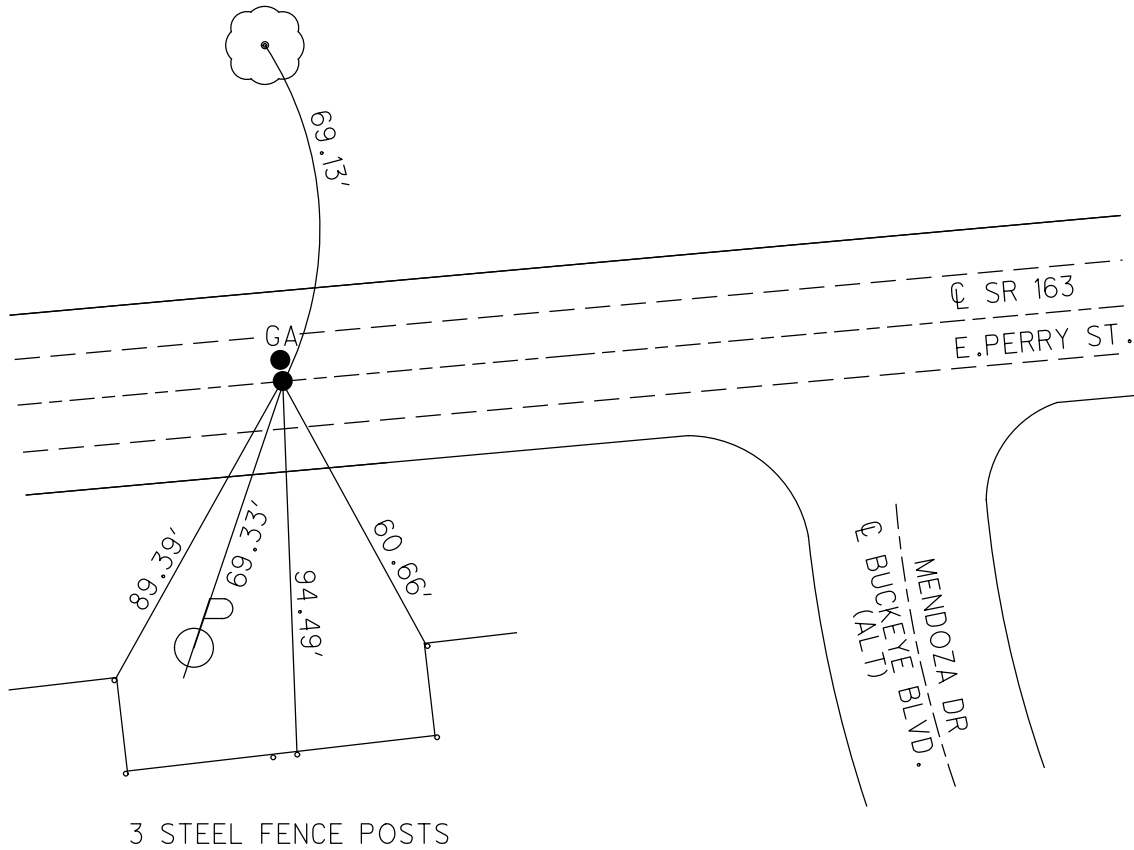
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____	REFERENCE NO. <u>126 G</u>	SHEET <u>16</u> OF <u>27</u>
NOTES - _____	DATE <u>1968</u>	ROUTE <u>SR 163</u>
H.C. - _____	WEATHER <u>-</u>	COUNTY <u>OTTAWA</u>
R.C. - _____	TEMP. <u>-</u>	TOWNSHIP <u>PORTAGE</u>
_____		SECTION <u>5</u>
_____		T <u>6</u> N R <u>17</u> E

TYPE MONUMENT CNPT  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - CL PAV'T - RIGHT ON \_\_\_\_\_  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 S.L.M. 76+09.34 = OTT.2 22.36 PLANS  
 GRID: NORTHING: - \_\_\_\_\_ EASTING: - \_\_\_\_\_



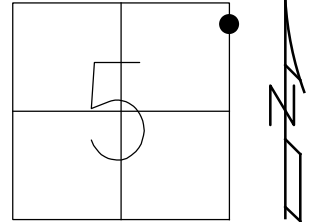
RECORD:  
 1968 OTT.2 22.36 PLANS  
 CL CURVE FOR BUCKEYE BLVD.



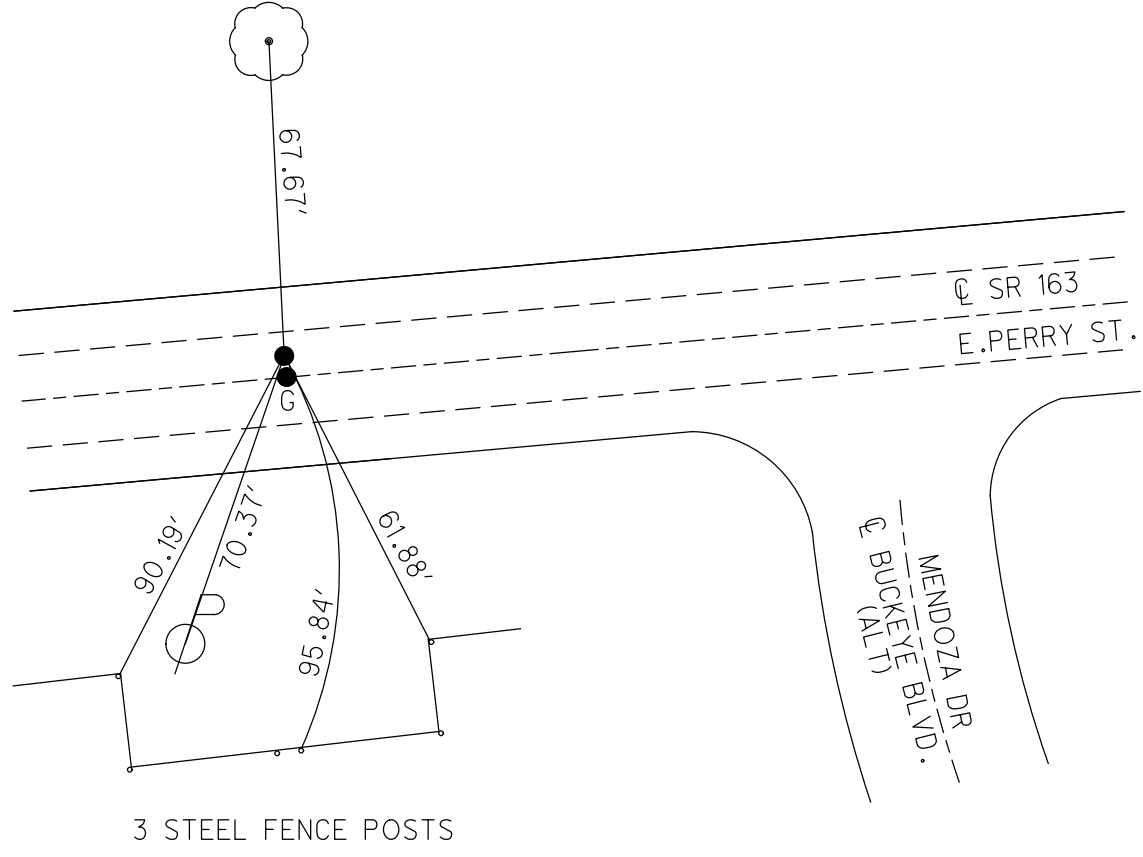
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 GA	SHEET	17	OF	27
NOTES	DATE	1968	ROUTE	SR 163		
H.C.	WEATHER	-	COUNTY	OTTAWA		
R.C.	TEMP.	-	TOWNSHIP	PORTAGE		
			SECTION	5		
			T	6	N	R
						17
						E

TYPE MONUMENT CNPT  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - ~~RIGHT~~ 1.42'  
 - TO - EDGE PAVEMENT  
 S.L.M. 76+09.34 = OTT.2 22.36 PLANS  
 GRID: NORTHING: - EASTING: -



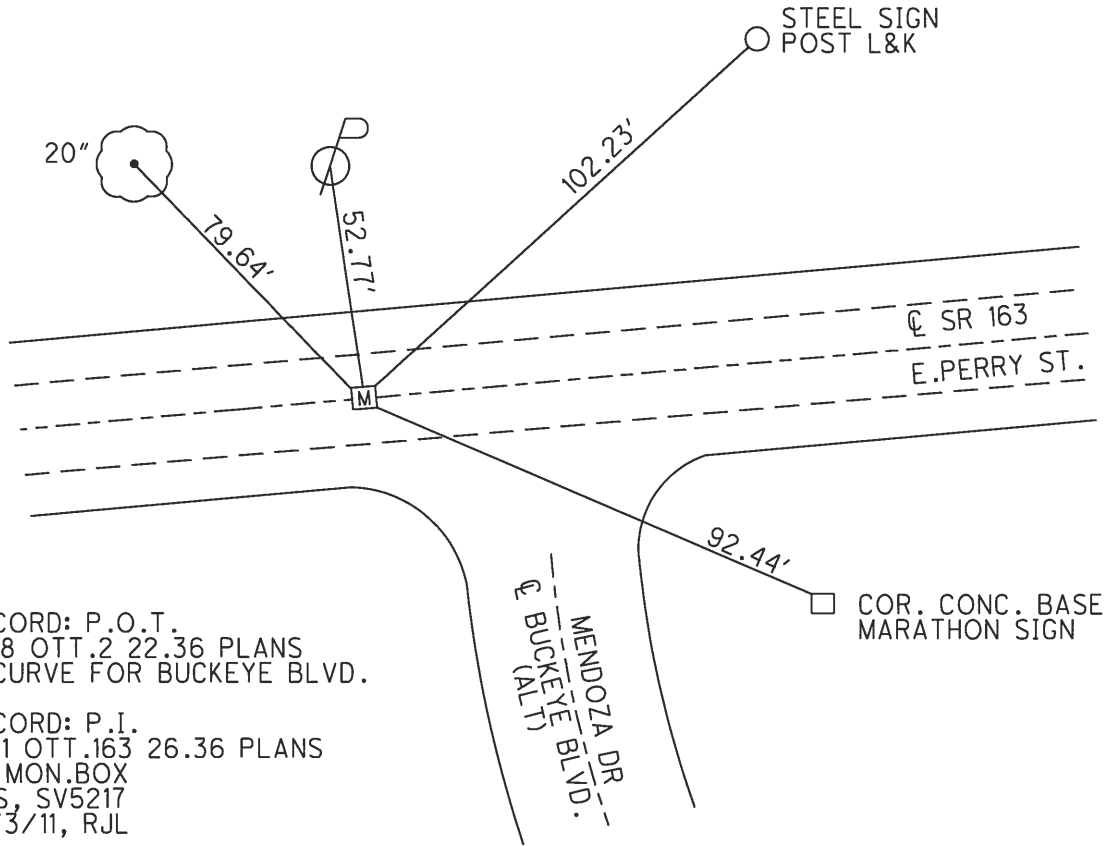
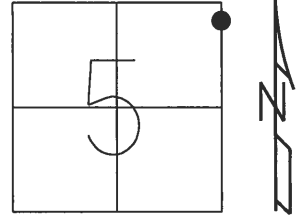
RECORD: P.C.  
 STA. 1+00  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____	REFERENCE NO. <u>126 H</u>	SHEET <u>13</u> OF <u>22</u>
NOTES - _____	DATE <u>1968</u>	ROUTE <u>SR 163</u>
H.C. - _____	WEATHER <u>-</u>	COUNTY <u>OTTAWA</u>
R.C. - _____	TEMP. <u>-</u>	TOWNSHIP <u>PORTAGE</u>
_____	_____	SECTION <u>5</u>
_____	_____	T <u>6</u> N R <u>17</u> E

TYPE MONUMENT MON.BOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - ℄ PAV'T - RIGHT ON  
- TO - EDGE PAVEMENT  
 S.L.M. 1413+18.41, 78+82.61 = OTT.2 22.36 PLANS  
 GRID: NORTHING: 673563.334 EASTING: 1855023.089



RECORD: P.O.T.  
 1968 OTT.2 22.36 PLANS  
 ℄ CURVE FOR BUCKEYE BLVD.  
 RECORD: P.I.  
 2011 OTT.163 26.36 PLANS  
 FD MON.BOX  
 GPS, SV5217  
 10/3/11, RJL

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 126 I

SHEET 19 OF 27

NOTES RHOADES DATE 9/17/18

ROUTE SR 163

H.C. O'DONNELL WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES TEMP. 70°

TOWNSHIP PORTAGE

SECTION 4

DWG BY NIESE PID 107919

T 6 N R 17 E

TYPE MONUMENT MONBOX W/1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET ☐ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

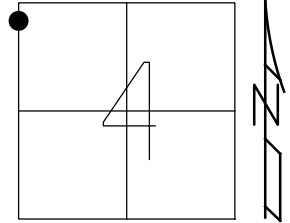
STATION: 1416+62.40

HORZ.DATUM: NAD83(2011)

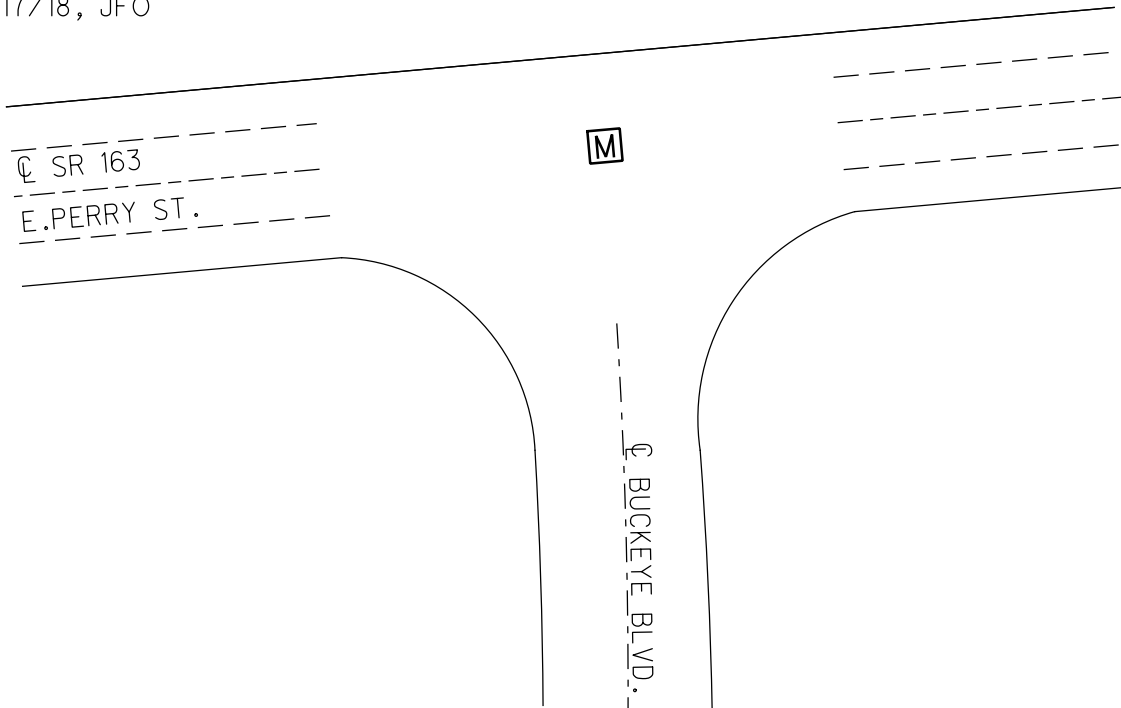
GEOID: NAVD88 2012A

GRID: NORTHING: 673594.064

EASTING: 1855365.837



RECORD: P.I.  
STA.82+26.11  
1968 OTT.2 22.36 PLANS  
☐ CURVE FOR BUCKEYE BLVD  
2011 OTT.163 26.36 PLANS  
FD MONBOX  
SV5218  
10/3/11, RJL  
FD MONBOX  
W/ 1" IPIN  
REFL126  
9/17/18, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____	REFERENCE NO. <u>126 J</u>	SHEET <u>20</u> OF <u>27</u>
NOTES - _____	DATE <u>1968</u>	ROUTE <u>SR 163</u>
H.C. - _____	WEATHER <u>-</u>	COUNTY <u>OTTAWA</u>
R.C. - _____	TEMP. <u>-</u>	TOWNSHIP <u>PORTAGE</u>
_____	_____	SECTION <u>4</u>
_____	_____	<u>T 6 N R 17 E</u>

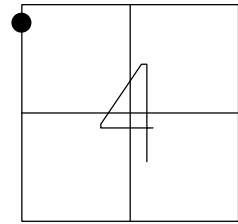
TYPE MONUMENT CNPT

ON SURFACE - ~~BELOW~~ ON

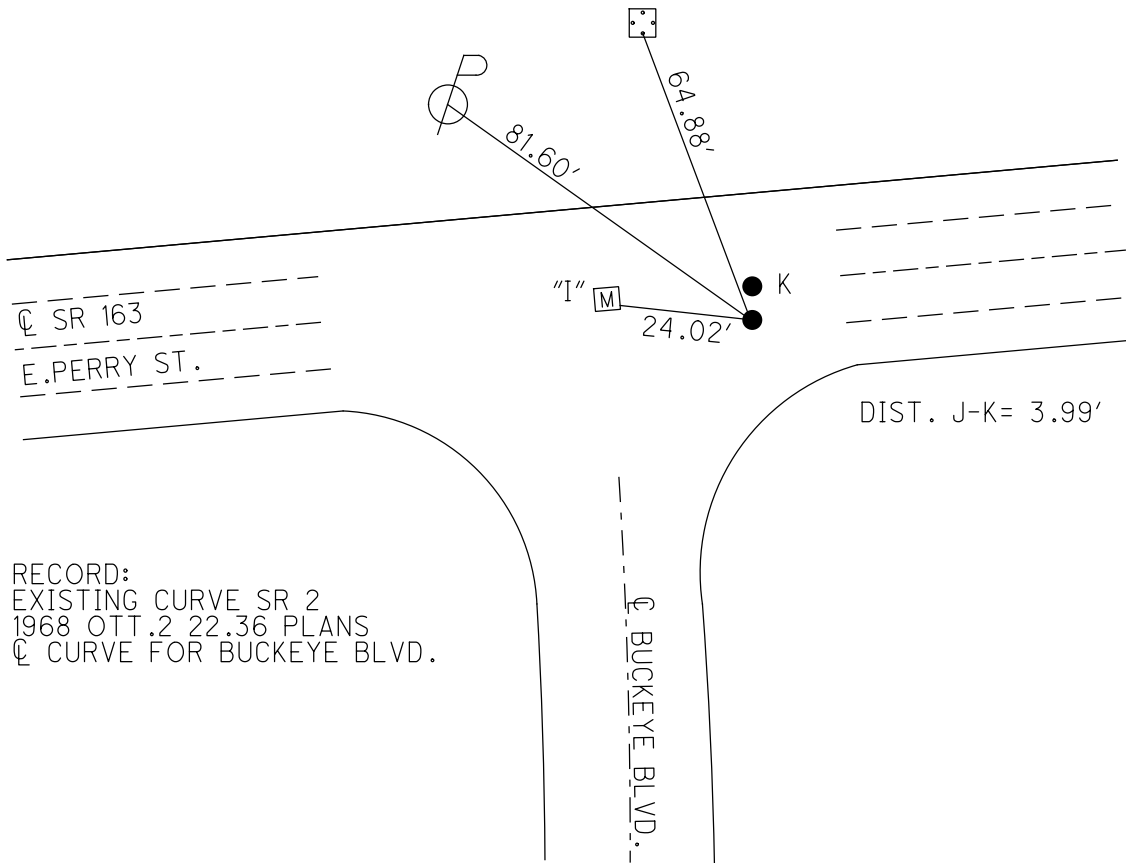
~~LEFT~~ - Q PAV'T - RIGHT 3.99'  
 - TO - EDGE PAVEMENT

S.L.M. 82+49.99 = OTT.2 22.36 PLANS

GRID: NORTHING: - EASTING: -



CTR. TOP S/BOLT  
 CONC. BASE  
 SINCLAIR STA. SIGN

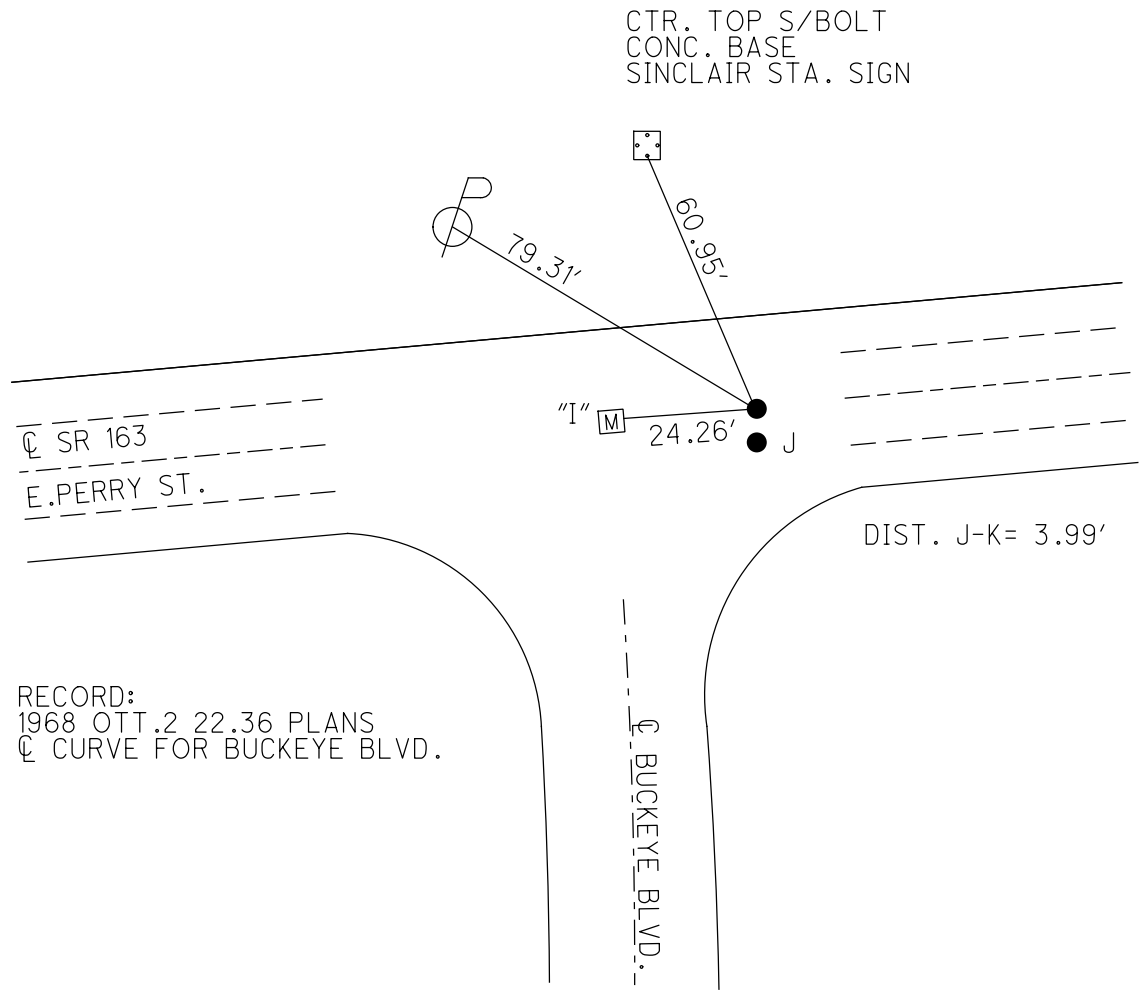
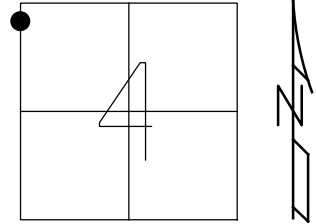


RECORD:  
 EXISTING CURVE SR 2  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____	REFERENCE NO. <u>126 K</u>	SHEET <u>21</u> OF <u>27</u>
NOTES - _____	DATE <u>1968</u>	ROUTE <u>SR 163</u>
H.C. - _____	WEATHER <u>-</u>	COUNTY <u>OTTAWA</u>
R.C. - _____	TEMP. <u>-</u>	TOWNSHIP <u>PORTAGE</u>
_____	_____	SECTION <u>4</u>
_____	_____	T <u>6</u> N R <u>17</u> E

TYPE MONUMENT CNPT  
 ON SURFACE - BELOW ON  
 LEFT - Q PAV'T - RIGHT ON  
- TO - EDGE PAVEMENT  
 S.L.M. 82+50.35 = OTT.2 22.36 PLANS  
 GRID: NORTHING: - EASTING: -



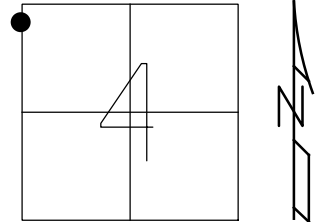
CTR. TOP S/BOLT  
 CONC. BASE  
 SINCLAIR STA. SIGN

RECORD:  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.

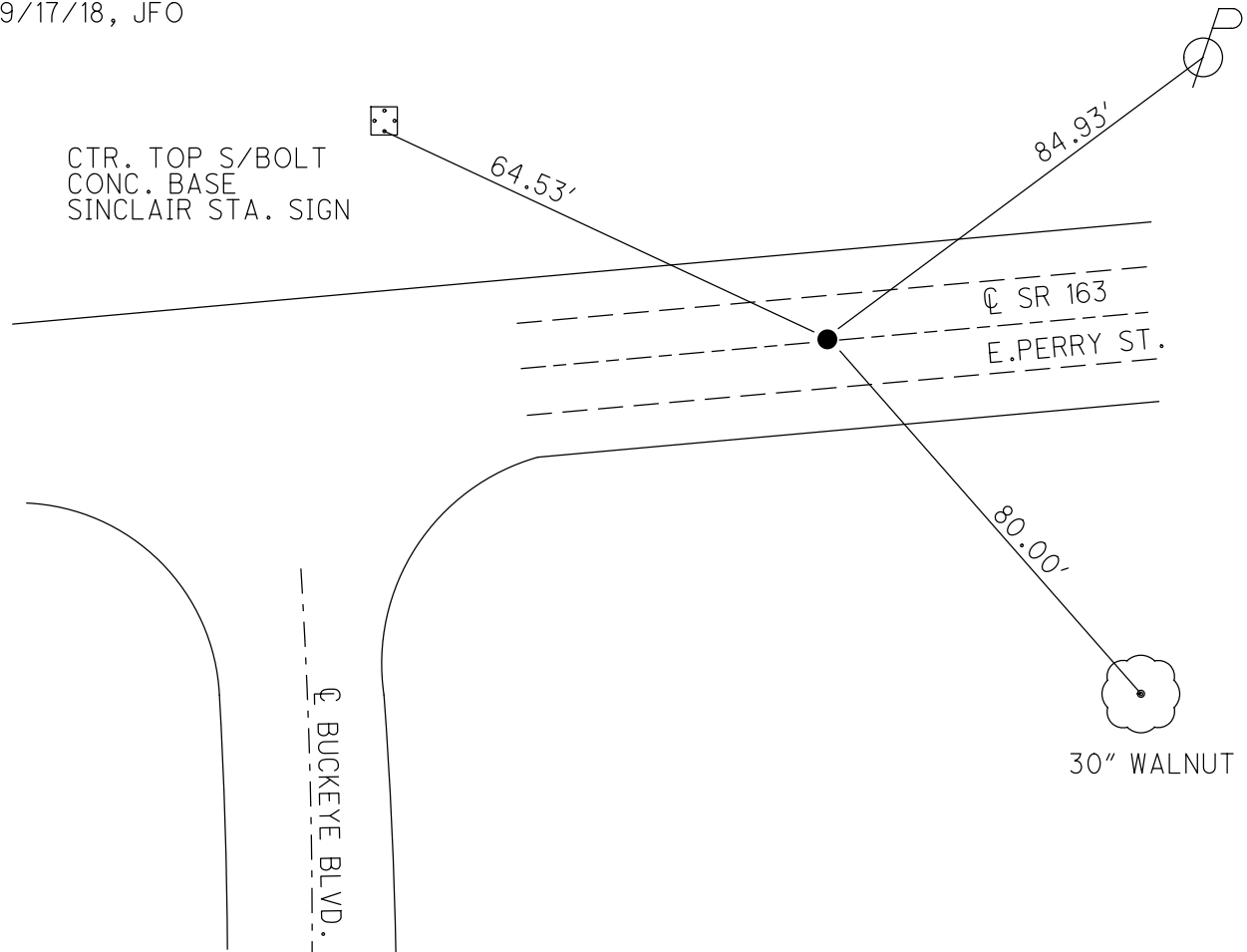
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 L	SHEET	22	OF	27
NOTES	DATE	1968	ROUTE	SR 163		
H.C.	WEATHER	-	COUNTY	OTTAWA		
R.C.	TEMP.	-	TOWNSHIP	PORTAGE		
			SECTION	4		
			T	6	N	R 17 E

TYPE MONUMENT CNPT  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - ~~RIGHT~~ 0.16'  
 - TO - EDGE PAVEMENT  
 S.L.M. 1417+93.33  
 GRID: NORTHING: 673606.054 EASTING: 1855496.078



RECORD: P.O.T.  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.  
 KMSV711  
 8/4/10, KPM  
 D.N.F.  
 9/17/18, JFO

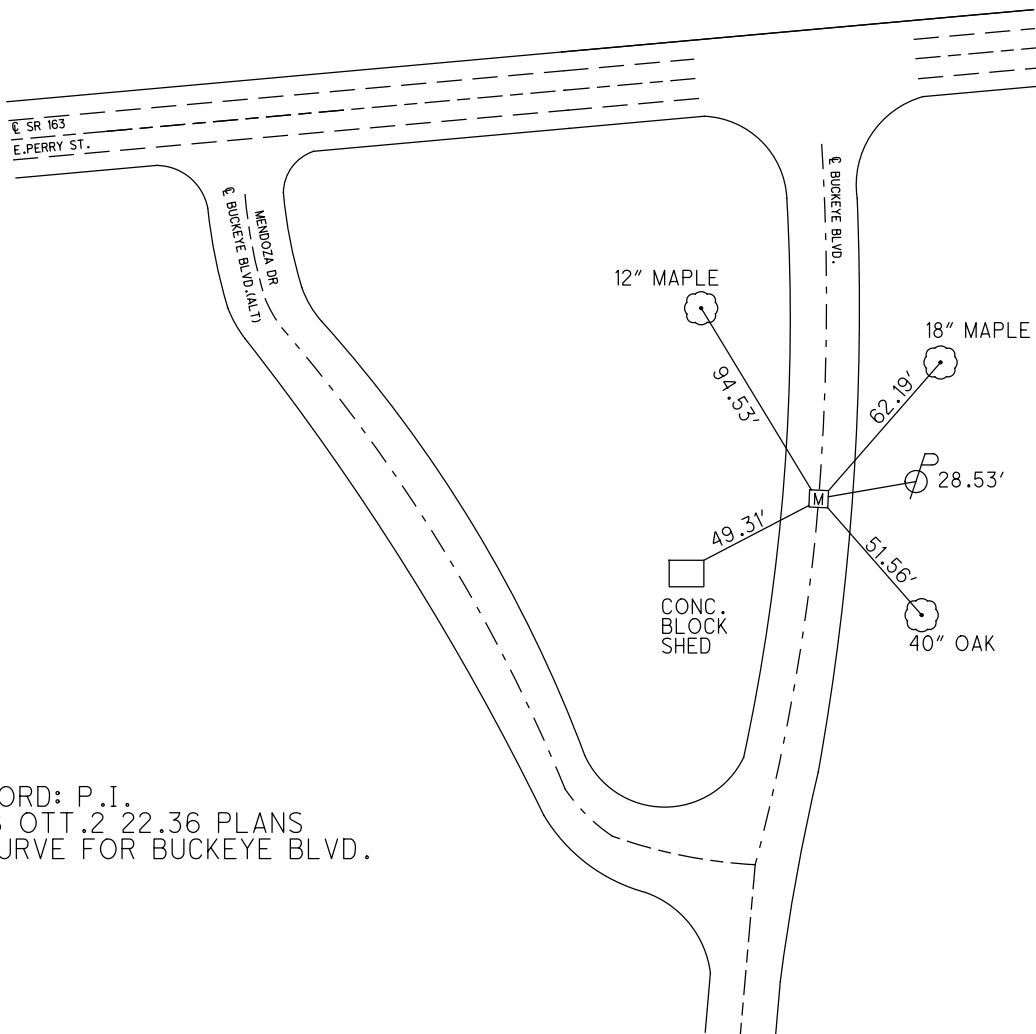
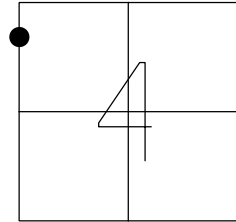




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 126 IA SHEET 23 OF 27  
 NOTES - \_\_\_\_\_ DATE 1968 ROUTE SR 163  
 H.C. - \_\_\_\_\_ WEATHER - COUNTY OTTAWA  
 R.C. - \_\_\_\_\_ TEMP. - TOWNSHIP PORTAGE  
 \_\_\_\_\_ SECTION 4  
 \_\_\_\_\_ T 6 N R 17 E

TYPE MONUMENT MON.BOX  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 LEFT - Q PAV'T - RIGHT ON \_\_\_\_\_  
 \_\_\_\_\_ TO \_\_\_\_\_ EDGE PAVEMENT  
 S.L.M. 6+22.51 = OTT.2 22.36 PLANS  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

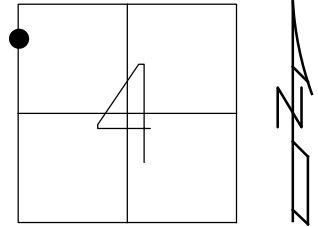


RECORD: P.I.  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	126 IB	SHEET	24	OF	27
NOTES	DATE	1968	ROUTE	SR 163		
H.C.	WEATHER	-	COUNTY	OTTAWA		
R.C.	TEMP.	-	TOWNSHIP	PORTAGE		
			SECTION	4		
			T	6	N	R
					17	E

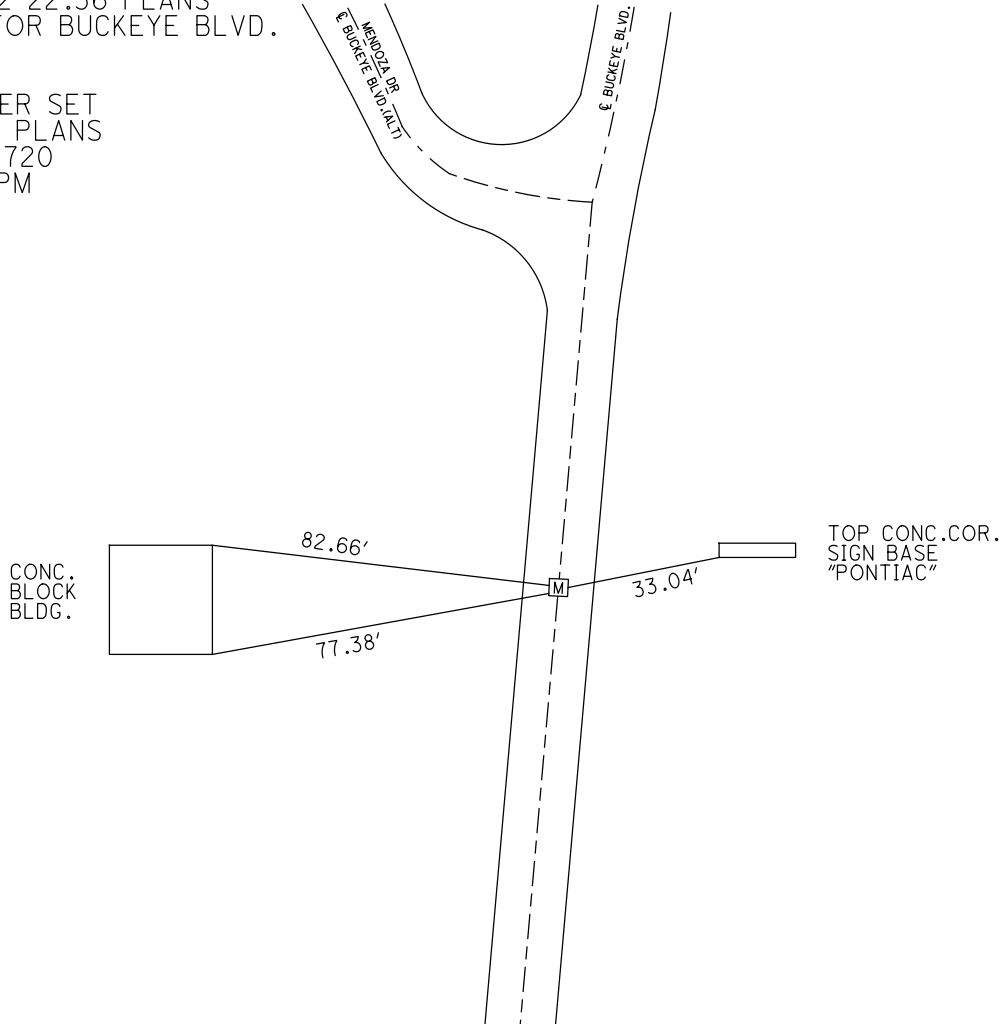
TYPE MONUMENT MON.BOX  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - RIGHT ON  
- TO - EDGE PAVEMENT  
 S.L.M. 10+63.83



GRID: NORTHING: 672952.649    EASTING: 1855369.011

RECORD: P.O.T.  
 1968 OTT.2 22.36 PLANS  
 Q CURVE FOR BUCKEYE BLVD.

RECORD:  
 MAG/WASHER SET  
 FROM 1967 PLANS  
 GPS, KMSV720  
 8/4/10, KPM



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 127 A

SHEET 25 OF 27

NOTES RHOADES DATE 9/30/20

ROUTE SR 163

H.C. AUBLE WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL TEMP. 54°

TOWNSHIP PORTAGE

SECTION 4

DWG BY NIESE PID 107919

T 6 N R 17 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 3.5' LT : ~~RT~~

20.0' TO LT EDGE PAVEMENT

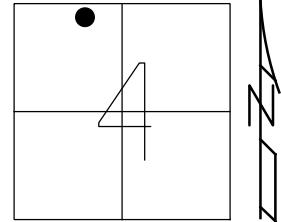
STATION: 1434+86.17

HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

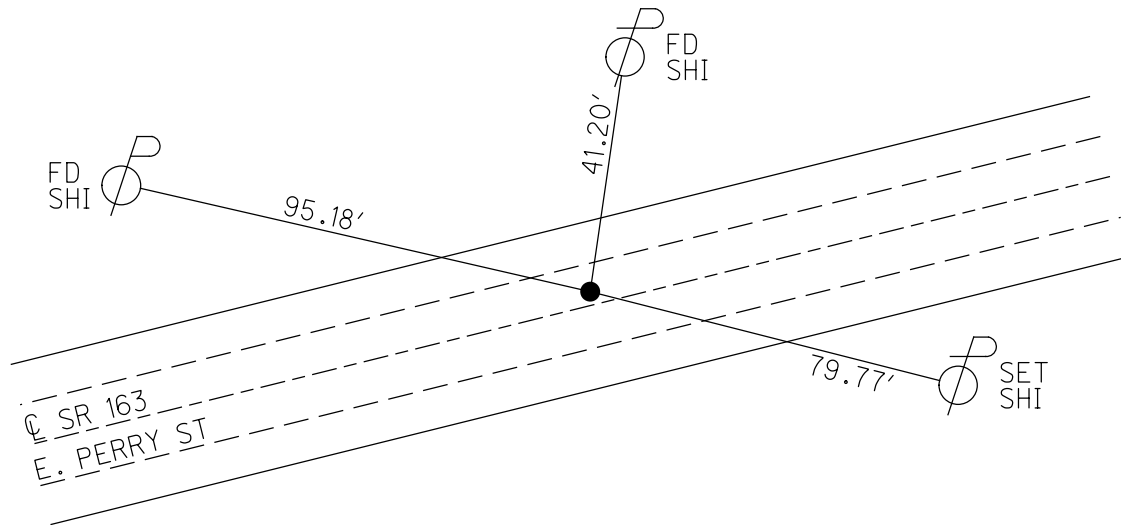
GRID: NORTHING: 673868.953

EASTING: 1857217.703



RECORD: P.I.  
 STA. 34+11.45  
 $\Delta = 03^\circ 17' \text{ LT}$   
 $D = 01^\circ 00'$   
 $R = 5729.58$   
 $T = 164.21$   
 $L = 328.33$   
 $E = 2.35$   
 SET SM.R.R.SPIKE  
 10/10/84  
 SET P.K./WASHER  
 9/13/85

FD P.K./WASHER  
 6/8/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD LG.R.R.SPIKE  
 SV206  
 9/7/12, RJL  
 FD P.K. NAIL  
 REFA127  
 9/17/18  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 127 B

SHEET 26 OF 27

NOTES RHOADES  
 H.C. AUBLE  
 R.C. O'DONNELL

DATE 9/30/20  
 WEATHER CLOUDY  
 TEMP. 54°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP PORTAGE  
 SECTION 33  
 T 7 N R 17 E

DWG BY NIESE PID 107919

TYPE MONUMENT SM.SQ.HEAD SPIKE

ON SURFACE - ~~BELOW~~ ON

OFFSET 11.0' TO LT EDGE PAVEMENT  
 OFFSET 1.0' LT : ~~RT~~

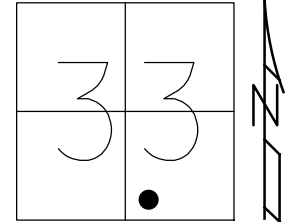
STATION: 1440+20.41

HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

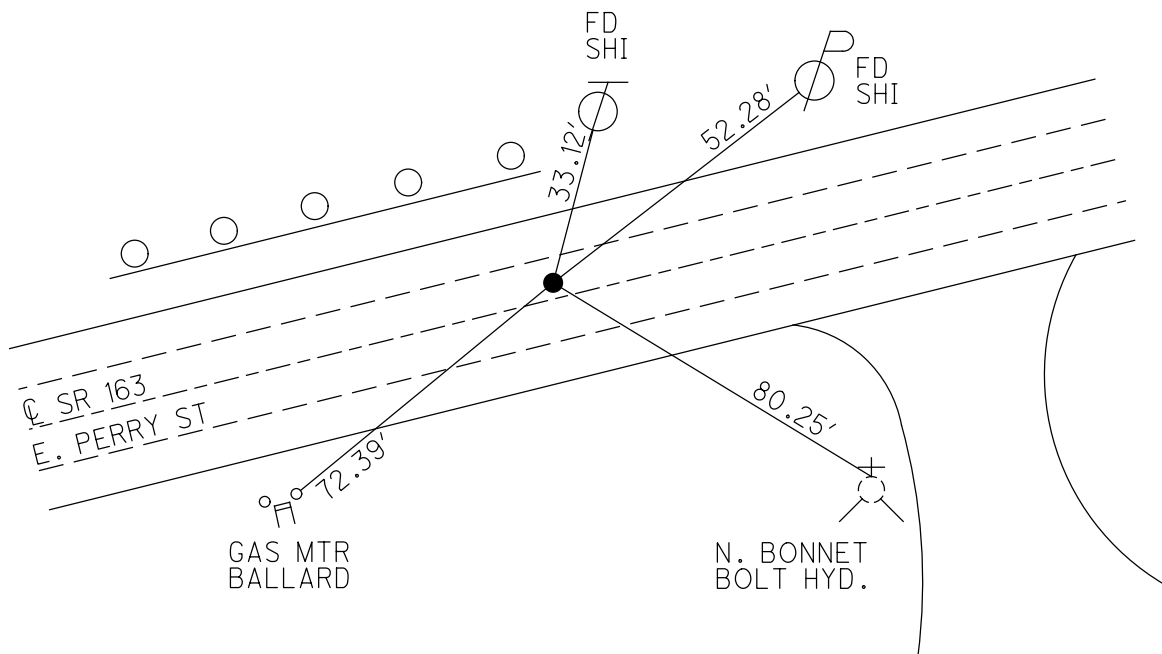
GRID: NORTHING: 674014.948

EASTING: 1857731.695



RECORD: P.I.  
 STA. 39+27.07  
 $\Delta = 12^\circ 16' RT$   
 $D = 03^\circ 00'$   
 $R = 1909.86$   
 $T = 205.23$   
 $L = 408.89$   
 $E = 11.00'$   
 SET SM.SQ.HEADED SPIKE  
 10/10/84  
 SET P.K./WASHER  
 9/13/85

FD P.K./WASHER  
 6/8/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD MAG NAIL  
 9/7/12, RJL  
 FD SM.SQ.HEADED SPIKE  
 REFBC127  
 9/17/18  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 127 C

SHEET 27 OF 27

NOTES RHOADES

DATE 9/30/20

ROUTE SR 163

H.C. AUBLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 54°

TOWNSHIP PORTAGE

SECTION 33

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 1.0' ~~LT~~ : RT

10.0' TO RT EDGE PAVEMENT

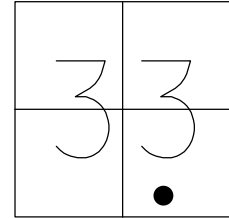
STATION: 1450+06.98

HORZ. DATUM: NAD83(2011)

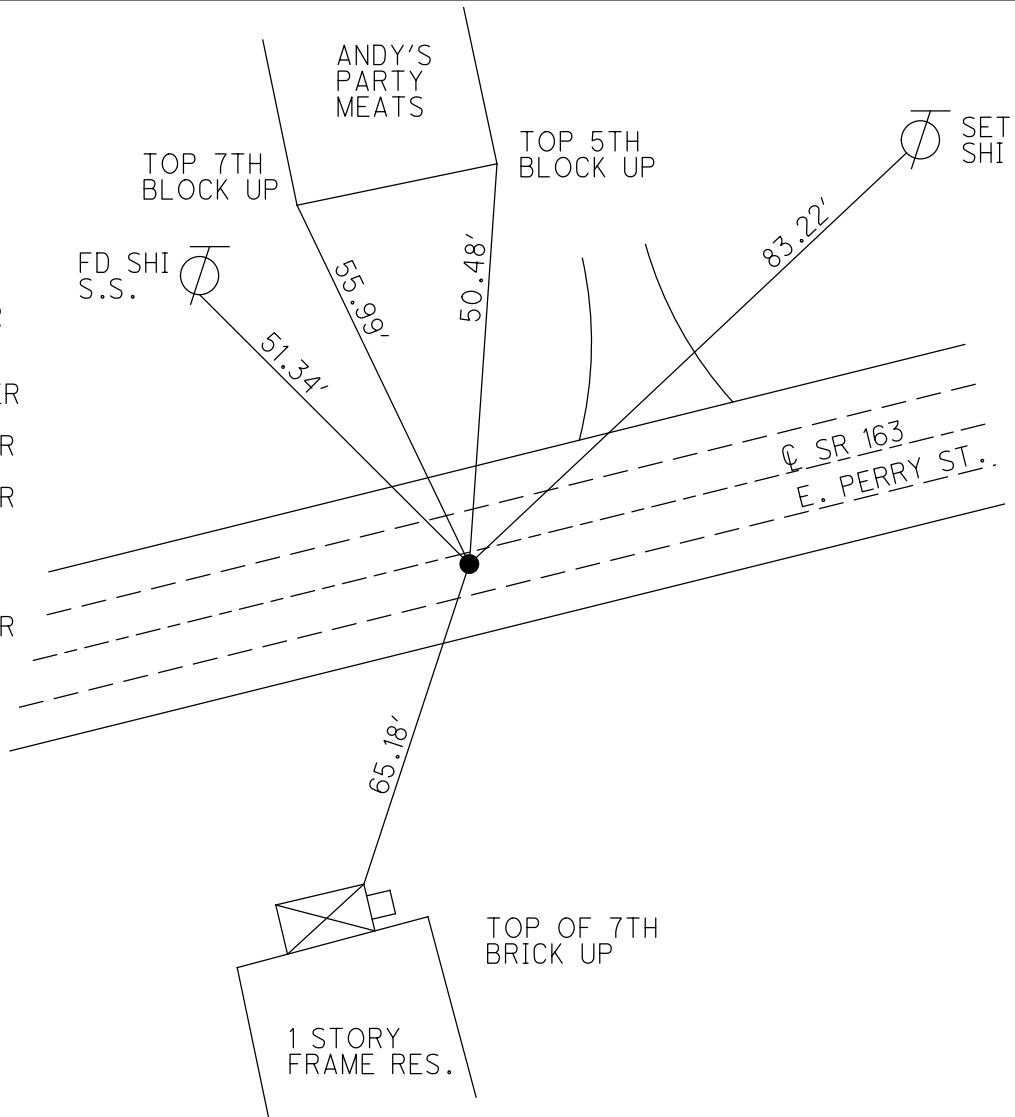
GEOID: NAVD88 2012A

GRID: NORTHING: 674092.346

EASTING: 1858716.007



RECORD: P.I.  
 STA. 49+32.49  
 $\Delta = 01^\circ 35' \text{ LT}$   
 $D = 0^\circ 20'$   
 $R = 17188.73$   
 $T = 237.51$   
 $L = 475.00$   
 $E = 1.64$   
 FD P.K./WASHER  
 10/10/84  
 FD P.K./WASHER  
 2" DOWN  
 6/8/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 SET MAG/WASHER  
 9/7/12, RJL  
 SET MAG/WASHER  
 9/17/18  
 FD MAG/WASHER  
 RECREFC127  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 127 D

SHEET 1 OF 17

NOTES RHOADES

DATE 9/30/20

ROUTE SR 163

H.C. AUBLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 54°

TOWNSHIP PORTAGE

SECTION 33

DWG BY NIESE

PID 107919\_P

T 7 N R 17 E

TYPE MONUMENT P.K. SHANK/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\phi$  PAVEMENT 4.5' ~~LT~~ : RT

7.0' TO RT EDGE PAVEMENT

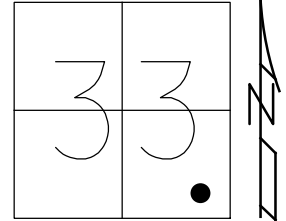
STATION: 1458+92.00

HORZ.DATUM: NAD83(2011)

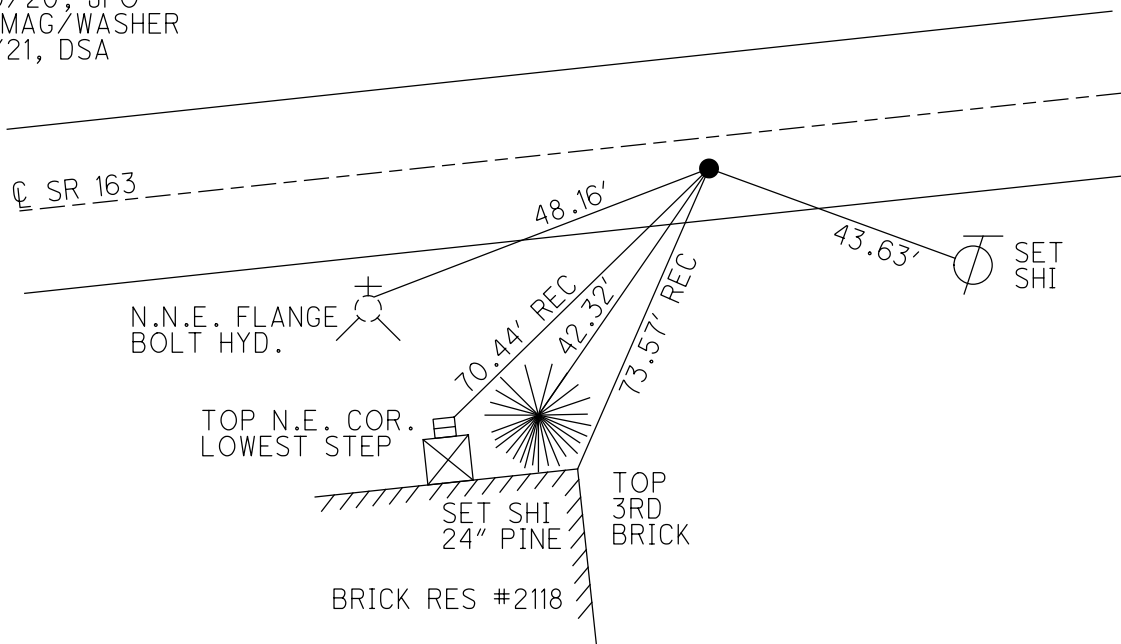
GEOID: NAVD88 2012A

GRID: NORTHING: 674183.429

EASTING: 1859596.504



RECORD: P.I.  
 $\Delta = 4^\circ 22' LT$   
 STA. 58+17.80  
 9/16/85  
 FD P.K./WASHER  
 6/8/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 FD P.K. NAIL  
 REFD127  
 9/17/18, JFO  
 FD P.K. SHANK/WASHER  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 127 E

SHEET 2 OF 17

NOTES RHOADES

DATE 9/30/20

ROUTE SR 163

H.C. AUBLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 54°

TOWNSHIP PORTAGE

SECTION 33

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT MUSHROOM TOP 1 1/2" IPIN

~~ON SURFACE~~ - BELOW 14"

OFFSET CL PAVEMENT 31' ~~±~~ : RT

20.0' TO RT EDGE PAVEMENT

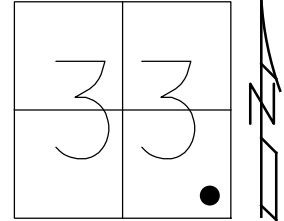
STATION: 1477+24.31

HORIZ.DATUM: NAD83(2011)

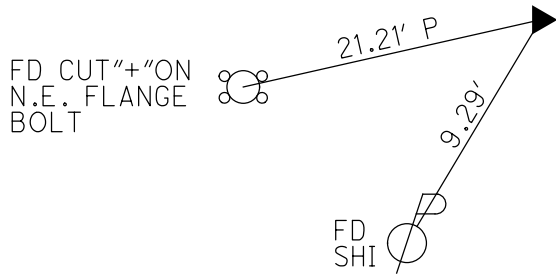
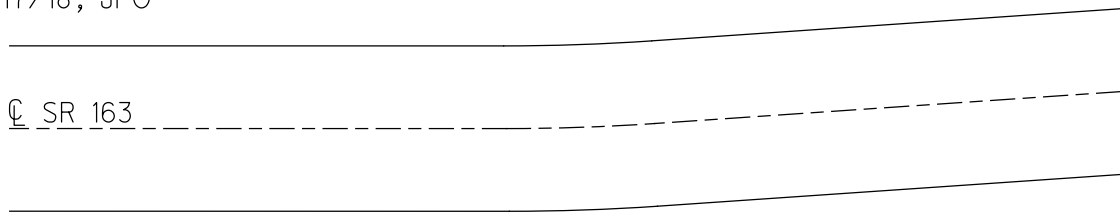
GEOID: NAVD88 2012A

GRID: NORTHING: 674510.539

EASTING: 1861399.492



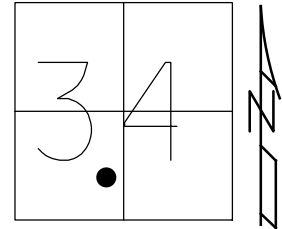
RECORD: P.I.  
 $\Delta = 10^\circ 56' \text{ LT}$   
 STA. 76+50.91  
 9/20/84  
 9/16/85  
 FD MUSHROOM TOP  
 1 1/2" IPIN  
 1.0' DOWN  
 6/8/93, JLR  
 11/9/00  
 FD IPIN  
 FD MUSHROOM TOP  
 1 1/2" IPIN  
 14" DOWN  
 REFE127  
 9/17/18, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

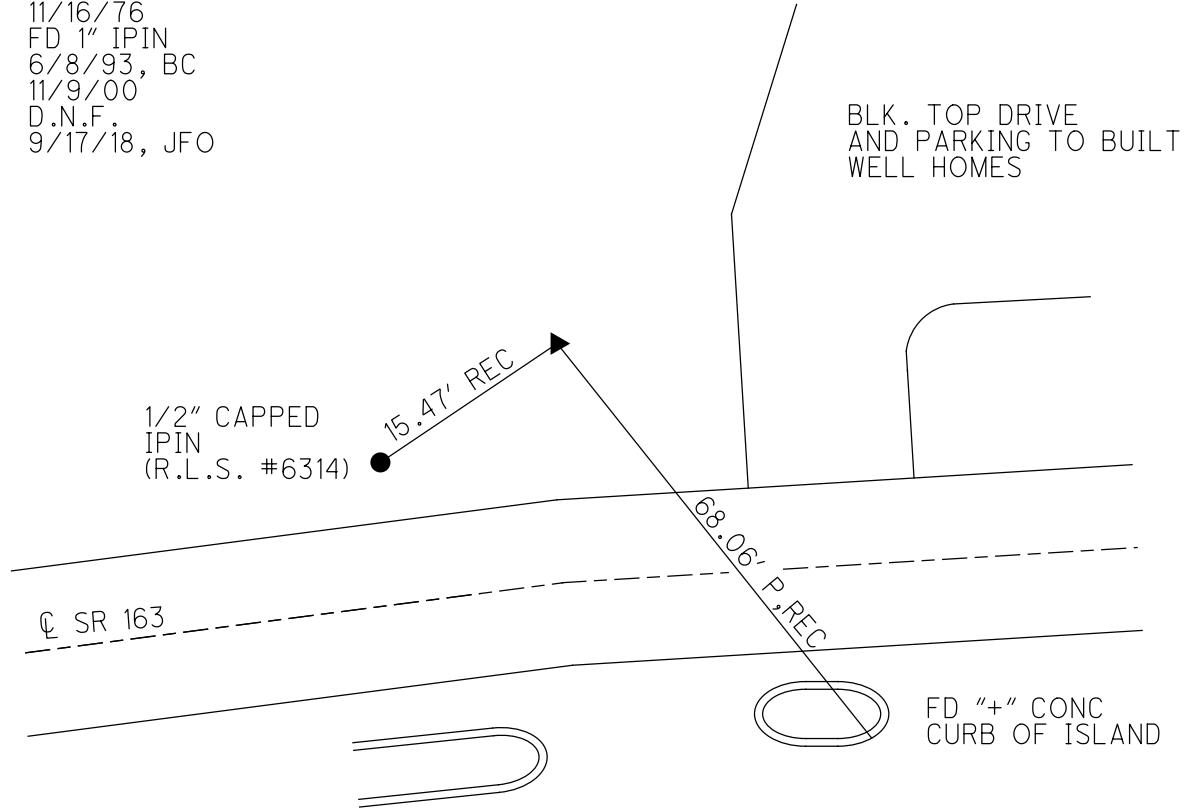
PERSONNEL \_\_\_\_\_ REFERENCE NO. 127 F SHEET 3 OF 17  
 NOTES RHOADES DATE 9/30/20 ROUTE SR 163  
 H.C. AUBLE WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 54° TOWNSHIP PORTAGE  
 SECTION 34  
 DWG BY NIESE PID 107919 T 7 N R 17 E

TYPE MONUMENT 1" THREADED IPIN  
~~ON SURFACE~~ - BELOW ON  
 OFFSET  $\varnothing$  PAVEMENT 37' ~~±~~ : RT  
25' TO LT EDGE PAVEMENT  
 STATION: 1491+22



HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

RECORD: P.I.  
 $\Delta = 24^\circ 57' RT$   
 PLAN  $24^\circ 51' RT$   
 STA.  $88+26.87(PLANS)$   
 $88+27.02$   
 SET IPIN  
 11/16/76  
 FD 1" IPIN  
 6/8/93, BC  
 11/9/00  
 D.N.F.  
 9/17/18, JFO

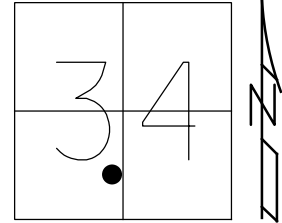




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

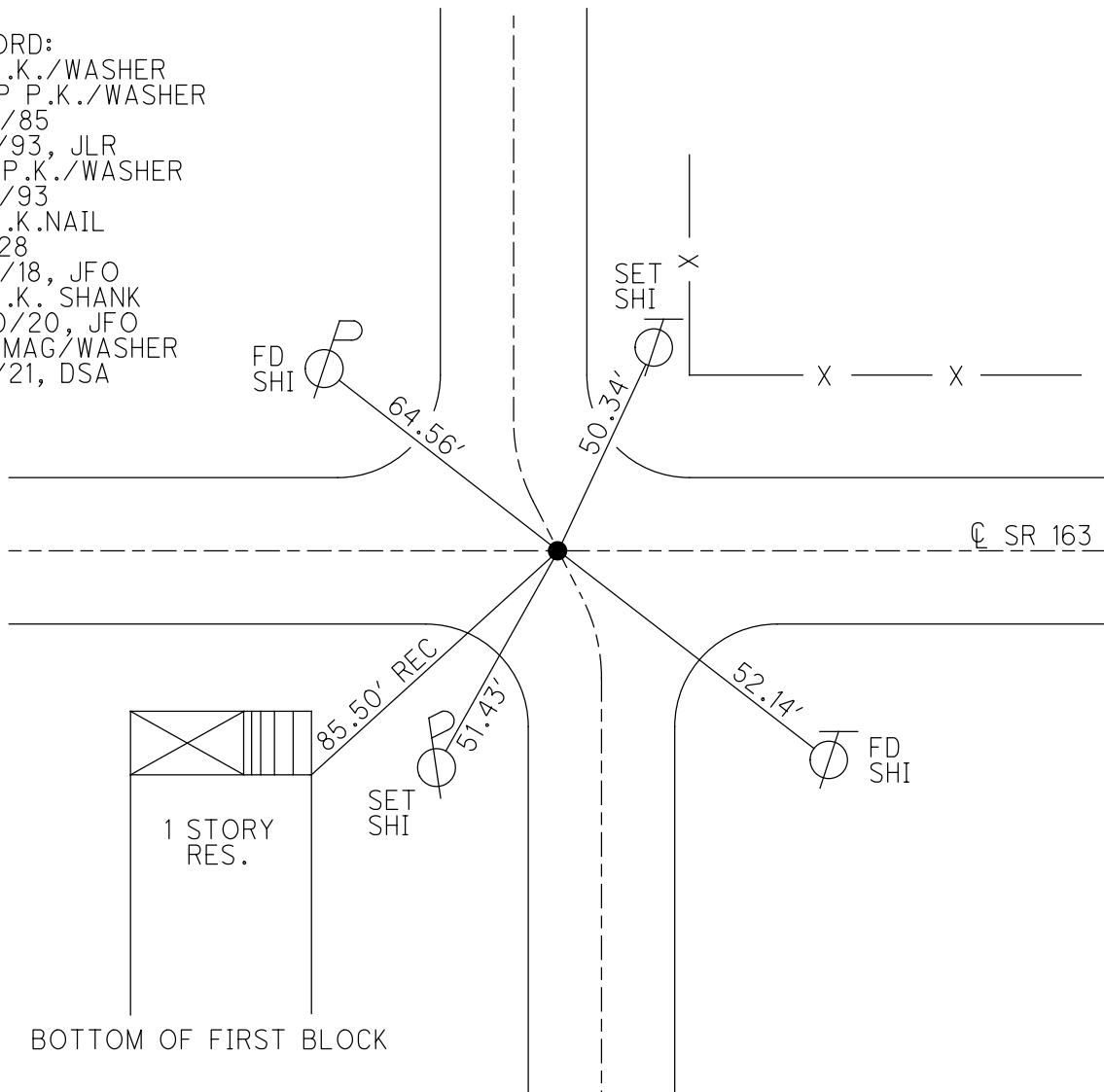
PERSONNEL \_\_\_\_\_ REFERENCE NO. 128 SHEET 4 OF 17  
 NOTES RHOADES DATE 9/30/20 ROUTE SR 163  
 H.C. AUBLE WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 54° TOWNSHIP PORTAGE  
 DWG BY NIESE PID 107919 SECTION 34  
 T 7 N R 17 E

TYPE MONUMENT P.K. SHANK  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT ON LT : RT  
11.0' TO LT EDGE PAVEMENT  
 STATION: 1492+72.31



HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 674939.680 EASTING: 1862867.425

RECORD:  
 FD P.K./WASHER  
 ATOP P.K./WASHER  
 9/16/85  
 6/11/93, JLR  
 SET P.K./WASHER  
 7/12/93  
 FD P.K.NAIL  
 REF128  
 9/17/18, JFO  
 FD P.K. SHANK  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 128 A

SHEET 5 OF 17

NOTES CHENEY

DATE 6/11/93

ROUTE SR 163

H.C. RIPPLE

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 75°

TOWNSHIP PORTAGE

GEYMAN

SECTION 34

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT P.K./WASHER

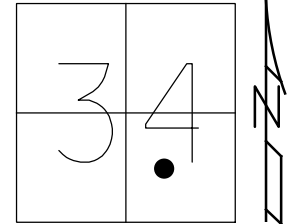
ON SURFACE - ~~BELOW~~ ON

OFFSET 11.0' TO LT EDGE PAVEMENT LT : ~~RT~~

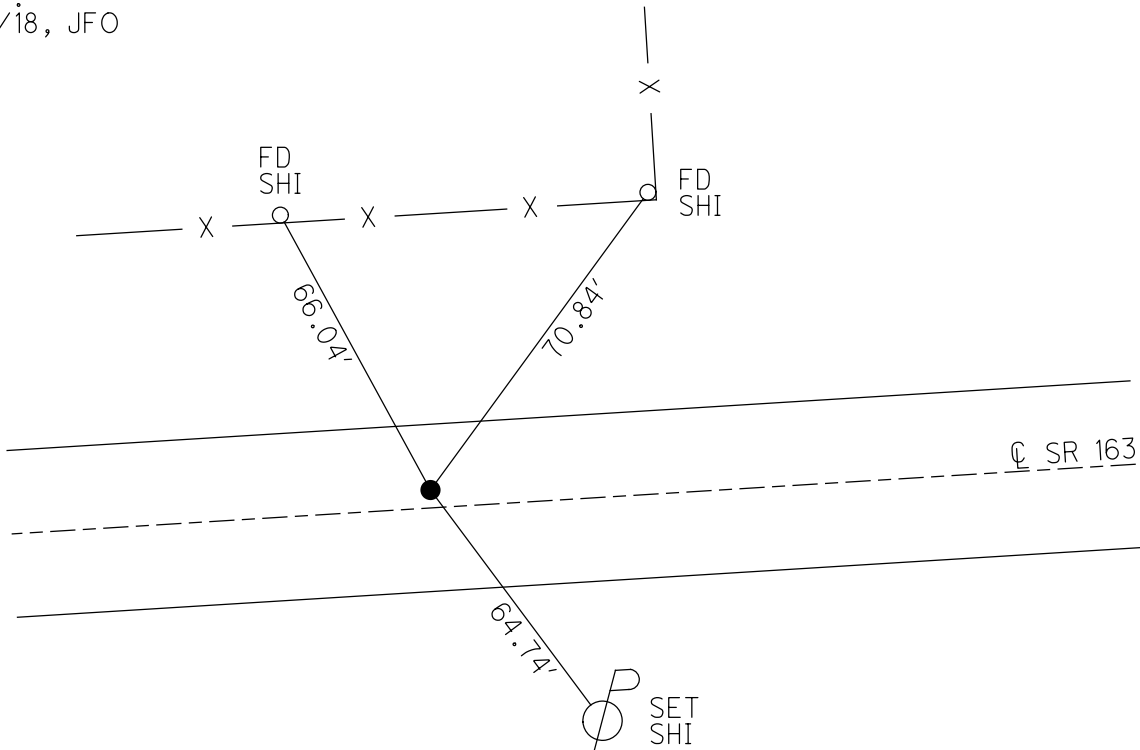
STATION: 1497+68

HORIZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: T.S  
 STA. 94+76.55  
 9/16/85  
 FD P.K./WASHER  
 6/11/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 D.N.F.  
 9/17/18, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 128 B

SHEET 6 OF 17

NOTES CHENEY

DATE 6/11/93

ROUTE SR 163

H.C. RIPPLE

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 75°

TOWNSHIP PORTAGE

GEYMAN

SECTION 34

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT D.N.F.

ON SURFACE - BELOW -

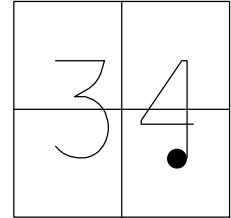
OFFSET  $\odot$  PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

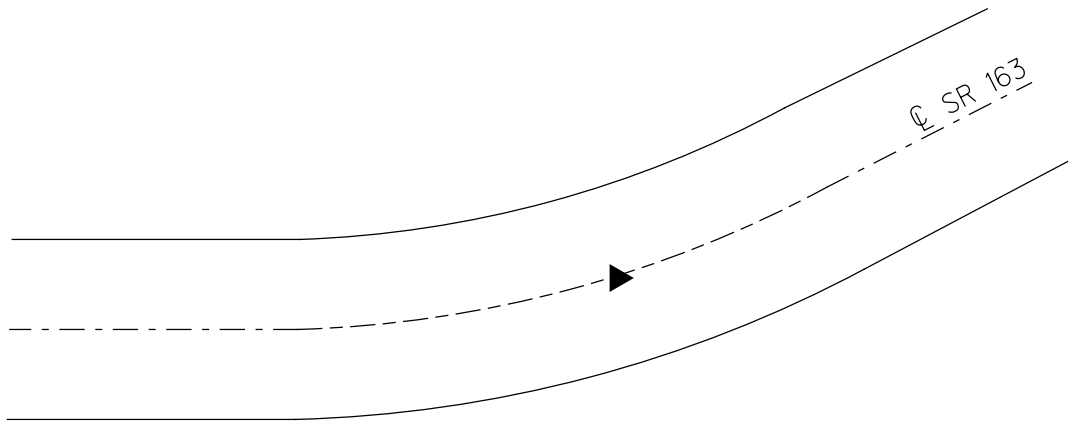
STATION: 1501+92.15

HORIZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: P.I.  
 $\Delta = 25^\circ 59' LT$   
STA. 99+00.70  
POINT WAS NEVER RESET  
6/11/93, JLR  
D.N.F.  
9/17/18, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 128 C

SHEET 7 OF 17

NOTES RHOADES  
 H.C. AUBLE  
 R.C. O'DONNELL

DATE 9/30/20  
 WEATHER CLOUDY  
 TEMP. 54°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP PORTAGE  
 SECTION 34  
 T 7 N R 17 E

DWG BY NIESE PID 107919

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT  
11.0' TO RT EDGE PAVEMENT

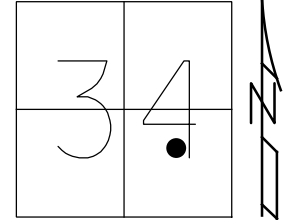
STATION: 1503+73.31

HORZ.DATUM: NAD83 (2011)

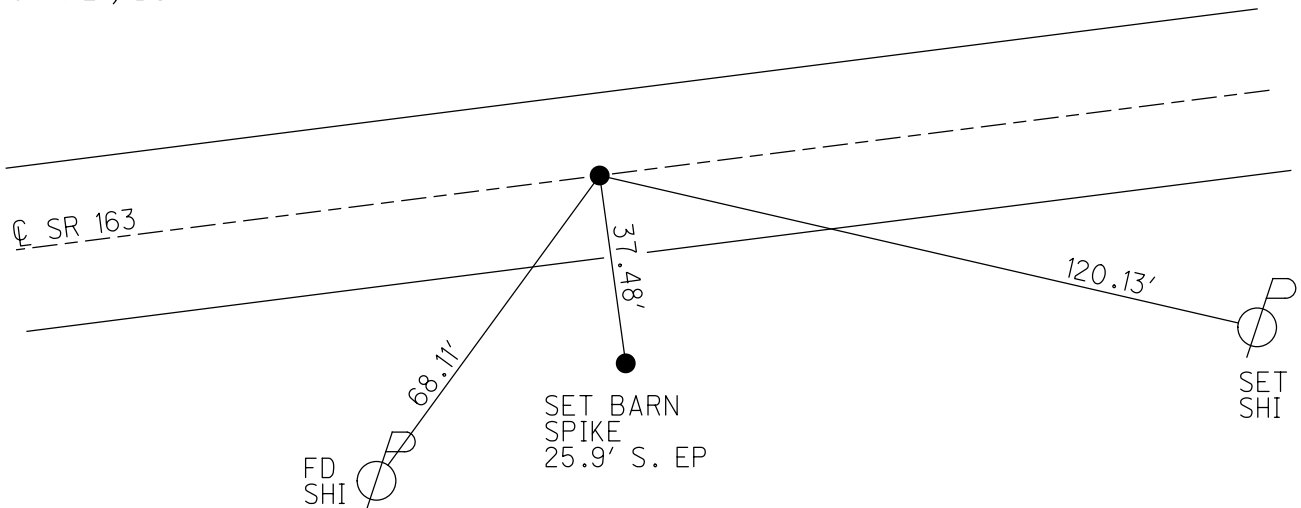
GEOID: NAVD88 2012A

GRID: NORTHING: 675066.201

EASTING: 1863945.194



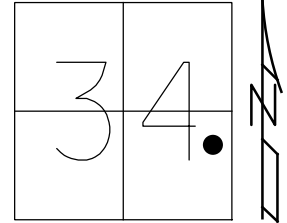
RECORD: P.O.T.  
 STA. 103+13.63  
 FD P.K./WASHER  
 6/11/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 FD P.K./WASHER  
 REFC128  
 9/17/18  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

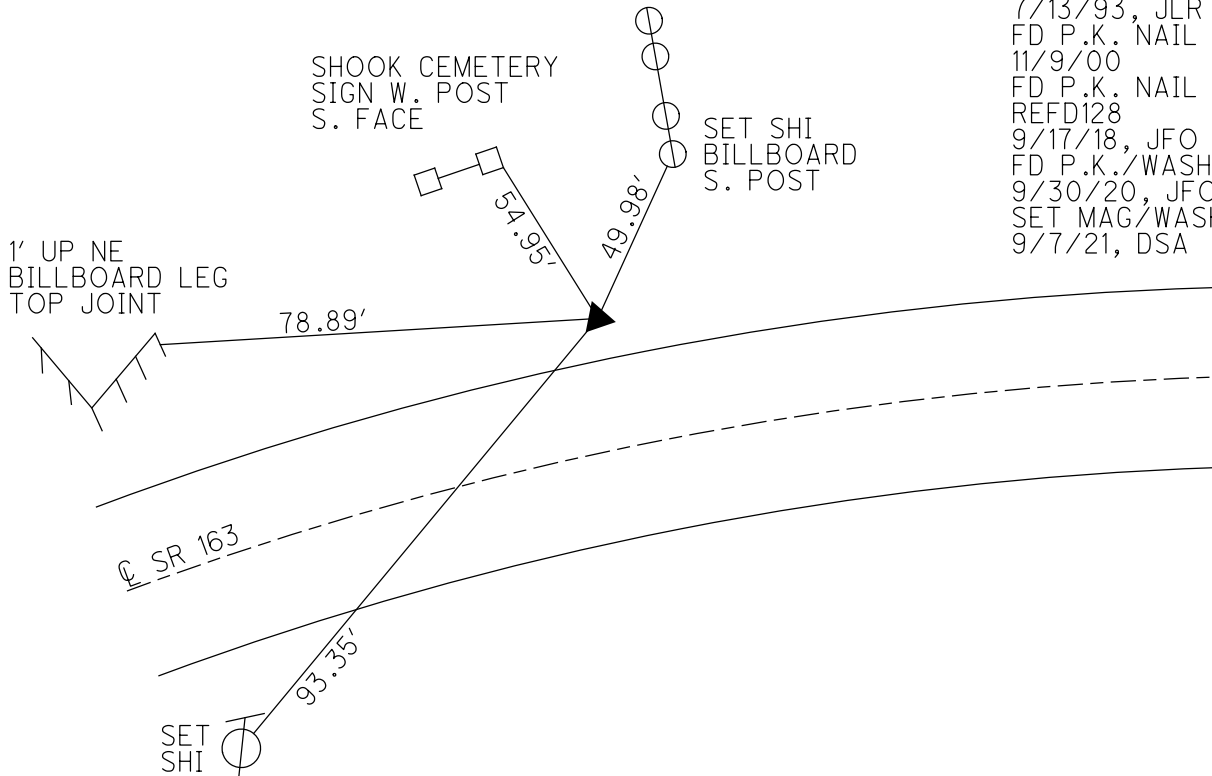
PERSONNEL \_\_\_\_\_ REFERENCE NO. 128 D SHEET 8 OF 17  
 NOTES RHOADES DATE 9/30/20 ROUTE SR 163  
 H.C. AUBLE WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 54° TOWNSHIP PORTAGE  
 DWG BY NIESE PID 107919 SECTION 34  
 T 7 N R 17 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\varnothing$  PAVEMENT 13.0' LT : ~~RT~~  
 2.5' LT OF LT EDGE PAVEMENT  
 STATION: 1521+09.32



HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 675741.603 EASTING: 1865553.305

RECORD: P.I.  
 $\Delta = 13^\circ 24' RT$   
 STA. 120+58.78  
 P.K./WASHER  
 ATOP P.K./WASHER  
 FD P.K./WASHER  
 6/11/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K. NAIL  
 11/9/00  
 FD P.K. NAIL  
 REF D128  
 9/17/18, JFO  
 FD P.K./WASHER  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA

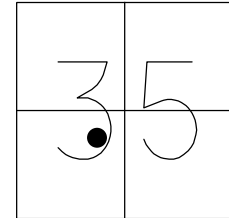




O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

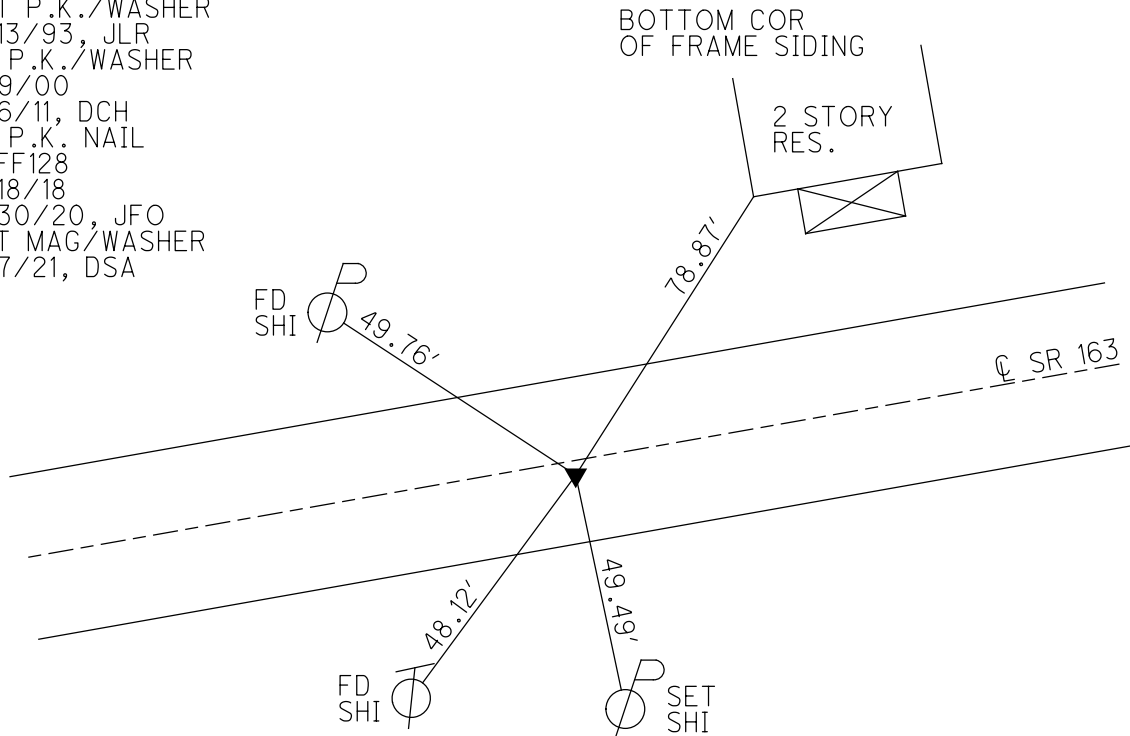
PERSONNEL \_\_\_\_\_ REFERENCE NO. 128 F SHEET 10 OF 17  
 NOTES RHOADES DATE 9/30/20 ROUTE SR 163  
 H.C. AUBLE WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 54° TOWNSHIP PORTAGE  
 DWG BY NIESE PID 107919 SECTION 35  
 T 7 N R 17 E

TYPE MONUMENT P.K. NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 11.0' TO RT EDGE PAVEMENT  
 STATION: 1538+58.75



HORZ. DATUM: NAD83(2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 676047.065 EASTING: 1867277.807

RECORD: P.I.  
 $\Delta = 00^\circ 38' LT$   
 STA. 138+09.33  
 P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 9/6/11, DCH  
 FD P.K. NAIL  
 REFF128  
 9/18/18  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 128 G

SHEET 11 OF 17

NOTES RHOADES

DATE 9/30/20

ROUTE SR 163

H.C. AUBLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 54°

TOWNSHIP PORTAGE

DWG BY NIESE PID 107919

SECTION 35

T 7 N R 17 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 6.0' ~~LT~~ : RT

5.0' TO RT EDGE PAVEMENT

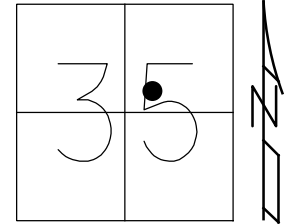
STATION: 1552+23

HORZ. DATUM: NAD83(2011)

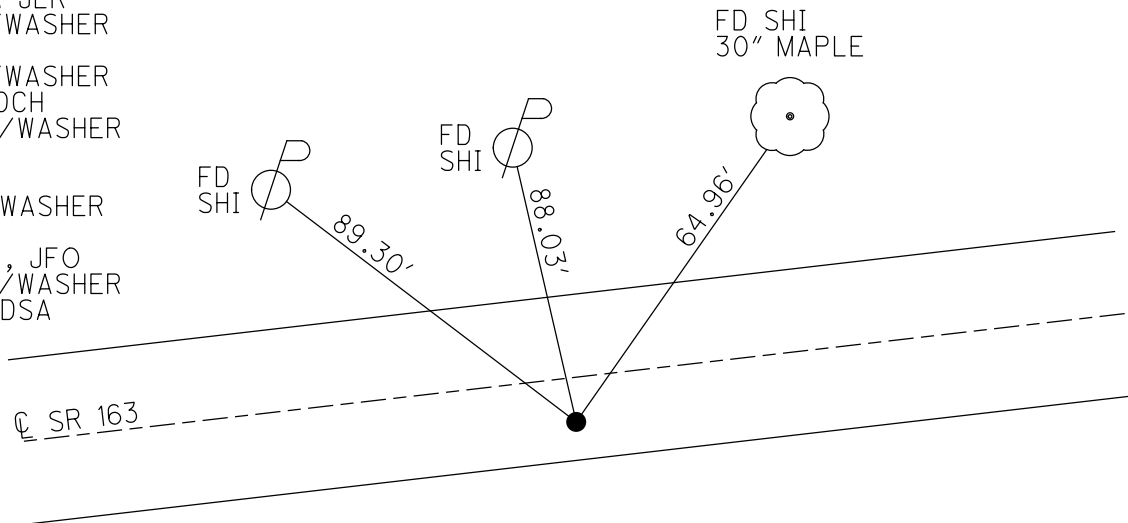
GEOID: NAVD88 2012A

GRID: NORTHING: 676268.425

EASTING: 1868375.136



RECORD: P.I.  
 $\Delta = 5^\circ 21' \text{ LT}$   
 STA. 149+29.00  
 FD P.K./WASHER  
 ATOP P.K./WASHER  
 9/16/85  
 FD P.K./WASHER  
 6/11/93, R. CHENEY  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 FD P.K./WASHER  
 9/6/11, DCH  
 SET MAG/WASHER  
 REFG128  
 9/18/18  
 FD MAG/WASHER  
 2/8/19  
 9/30/20, JFO  
 SET MAG/WASHER  
 9/7/21, DSA





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 129 SHEET 12 OF 17  
 NOTES VAN DUSEN DATE 9/8/00 ROUTE SR 163  
 H.C. ROUSOS WEATHER CLOUDY COUNTY OTTAWA  
 R.C. BROWN TEMP. 72° TOWNSHIP PORTAGE  
 DWG BY NIESE PID 107060 SECTION 35  
 T 7 N R 17 E

TYPE MONUMENT MONBOX W/IPIN

ON SURFACE - ~~BELOW~~ ON

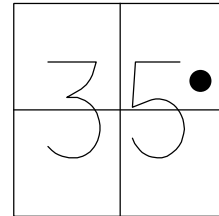
OFFSET  $\varnothing$  PAVEMENT 0.7' ~~LT~~ : RT

- TO - EDGE PAVEMENT

STATION: 1572+18

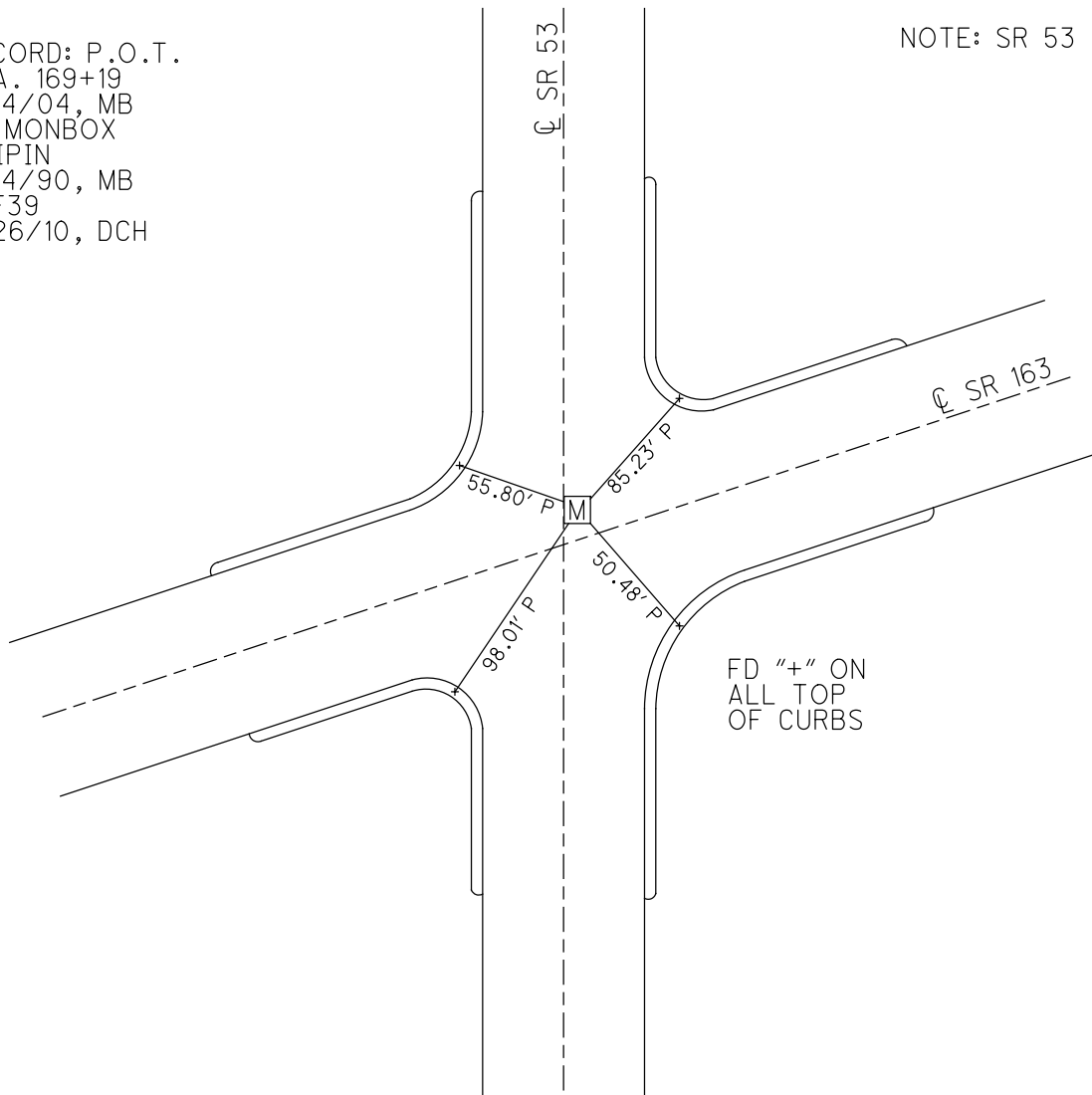
HORZ.DATUM: NAD83(2011) GEOID: 2012A

GRID: NORTHING: 676841.856 EASTING: 1870280.230



RECORD: P.O.T.  
 STA. 169+19  
 6/14/04, MB  
 FD MONBOX  
 W/IPIN  
 9/14/90, MB  
 REF39  
 5/26/10, DCH

NOTE: SR 53 REF36



FD "+" ON  
 ALL TOP  
 OF CURBS

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 129 A

SHEET 13 OF 17

NOTES CHENEY DATE 6/10/93  
H.C. RIPPLE WEATHER CLOUDY  
R.C. BARBOUR TEMP. 80°  
GEYMAN

ROUTE SR 163  
COUNTY OTTAWA  
TOWNSHIP PORTAGE  
SECTION 35

DWG BY NIESE PID 107060

T 7 N R 17 E

TYPE MONUMENT MONBOX W/PUNCH HOLE IN "+"

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

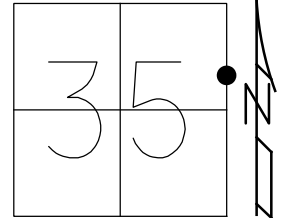
OFFSET ☐ PAVEMENT ON \_\_\_\_\_ LT : RT

28.0' TO LT EDGE PAVEMENT

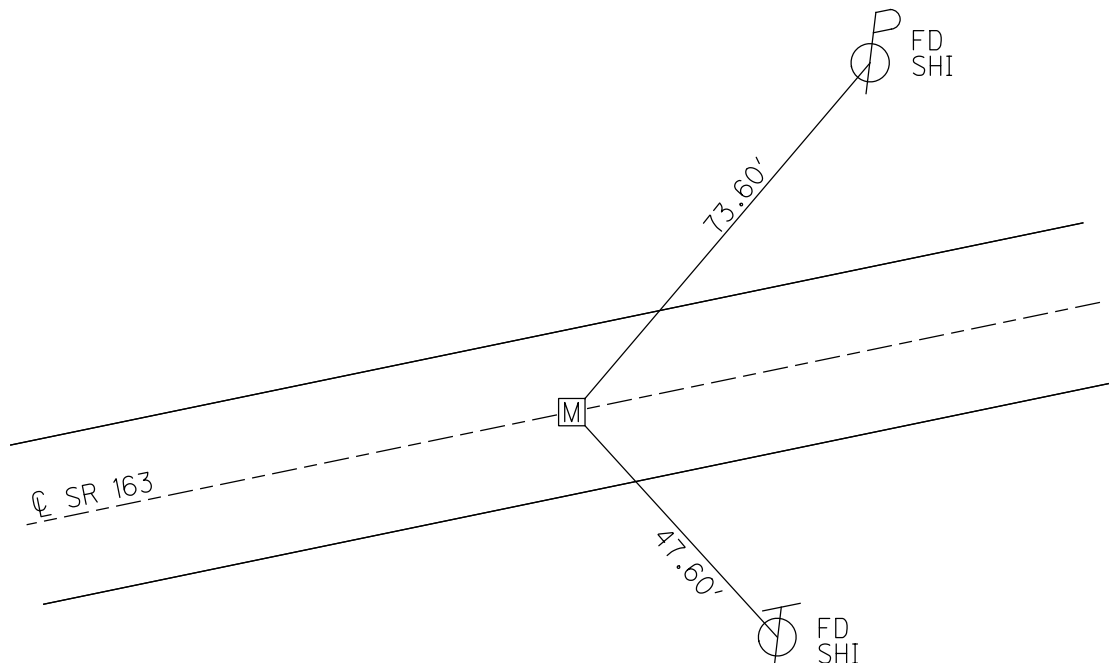
STATION: 1574+21

HORZ.DATUM: \_\_\_\_\_ - \_\_\_\_\_ GEOID: \_\_\_\_\_ - \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ - \_\_\_\_\_ EASTING: \_\_\_\_\_ - \_\_\_\_\_



RECORD: P.C.  
STA. 171+22.05  
FD MONBOX  
W/PUNCH HOLE IN "+"  
ON LID  
9/16/85, CRONIN  
6/10/93, CHENEY



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 129 B

SHEET 14 OF 17

NOTES CHENEY DATE 6/10/93  
 H.C. RIPPLE WEATHER CLOUDY  
 R.C. BARBOUR TEMP. 80°  
GEYMAN

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP PORTAGE  
 SECTION 35

DWG BY NIESE PID 107060

T 7 N R 17 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

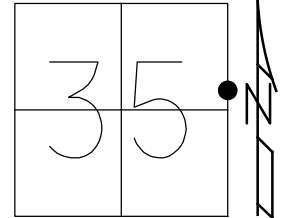
OFFSET ☑ PAVEMENT ON \_\_\_\_\_ LT : RT

23.7' TO RT EDGE PAVEMENT

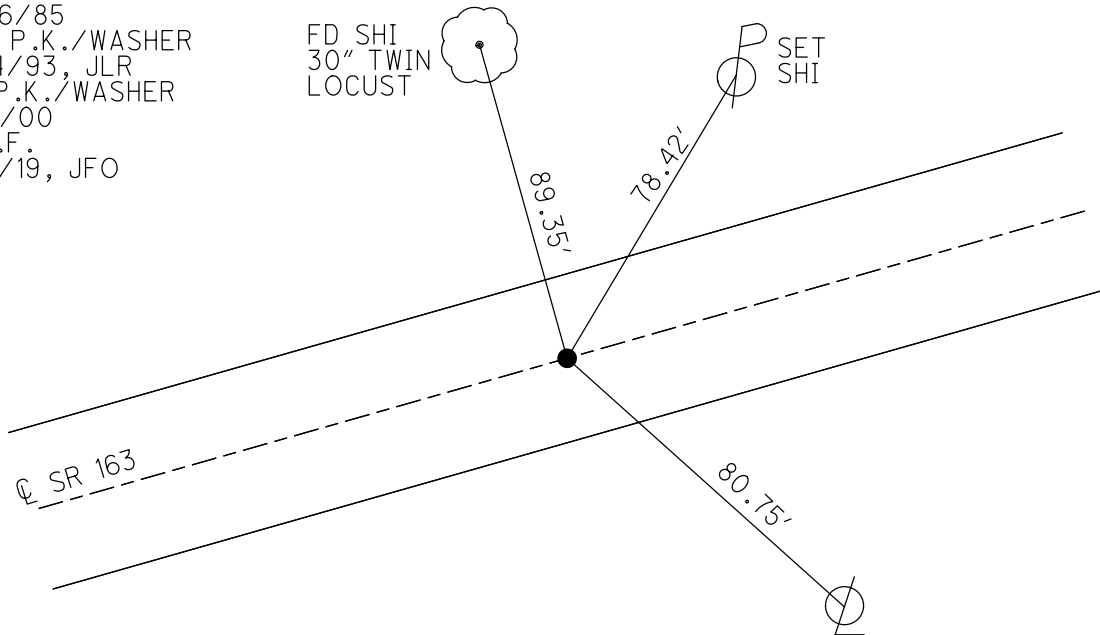
STATION: 1581+17

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_



RECORD: P.C.  
 STA. 178+16.63  
 P.K./WASHER  
 ATOP BOAT SPIKE  
 9/26/85  
 SET P.K./WASHER  
 7/14/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 D.N.F.  
 4/2/19, JFO

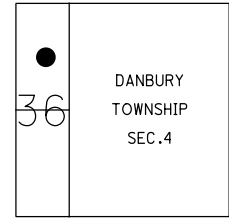


N.W. COR. CONC BASE  
 LIGHT POLE @ WALMART  
 PARKING LOT  
 0.5' DOWN FROM  
 TOP OF CONC

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

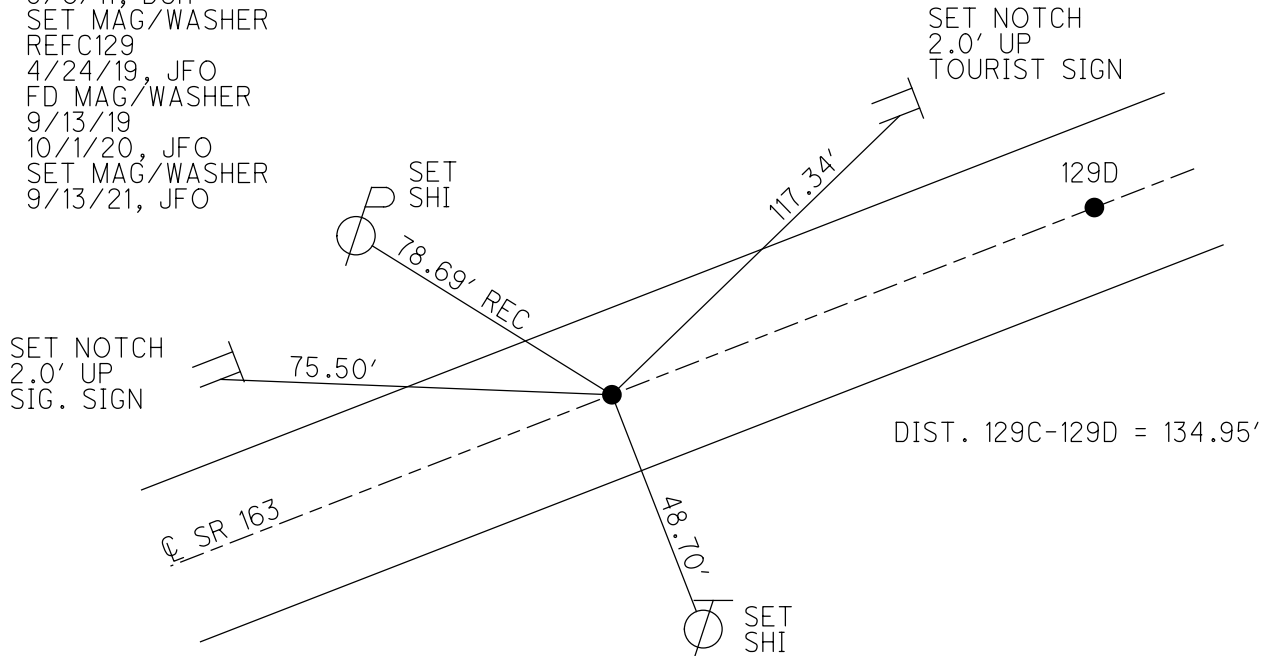
PERSONNEL \_\_\_\_\_ REFERENCE NO. 129 C SHEET 15 OF 17  
 NOTES RHOADES DATE 10/1/20 ROUTE SR 163  
 H.C. AUBLE WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 50° TOWNSHIP PORTAGE  
 DWG BY NIESE PID 107919 SECTION 36  
 T 7 N R 17 E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - BELOW ON  
 OFFSET 0.5' LT : RT  
10.5' TO RT EDGE PAVEMENT  
 STATION: 1588+11



HORIZ.DATUM: NAD83(2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 677601.206 EASTING: 1871657.891

RECORD: P.T.  
 STA. 185+11.20  
 P.K./WASHER  
 ATOP P.K./WASHER  
 9/16/85  
 FD P.K./WASHER  
 6/10/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 9/6/11, DCH  
 SET MAG/WASHER  
 REFC129  
 4/24/19, JFO  
 FD MAG/WASHER  
 9/13/19  
 10/1/20, JFO  
 SET MAG/WASHER  
 9/13/21, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 129 D

SHEET 17 OF 18

NOTES RHOADES

DATE 10/1/20

ROUTE SR 163

H.C. AUBLE

WEATHER SUNNY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 50°

TOWNSHIP PORTAGE

SECTION 36

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT MAG/WASHER

~~ON SURFACE~~ - BELOW 1"

OFFSET  $\odot$  PAVEMENT ON LT : RT

11.0' TO RT EDGE PAVEMENT

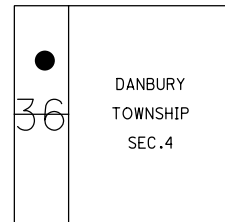
STATION: 1589+46

HORIZ.DATUM: NAD83(2011)

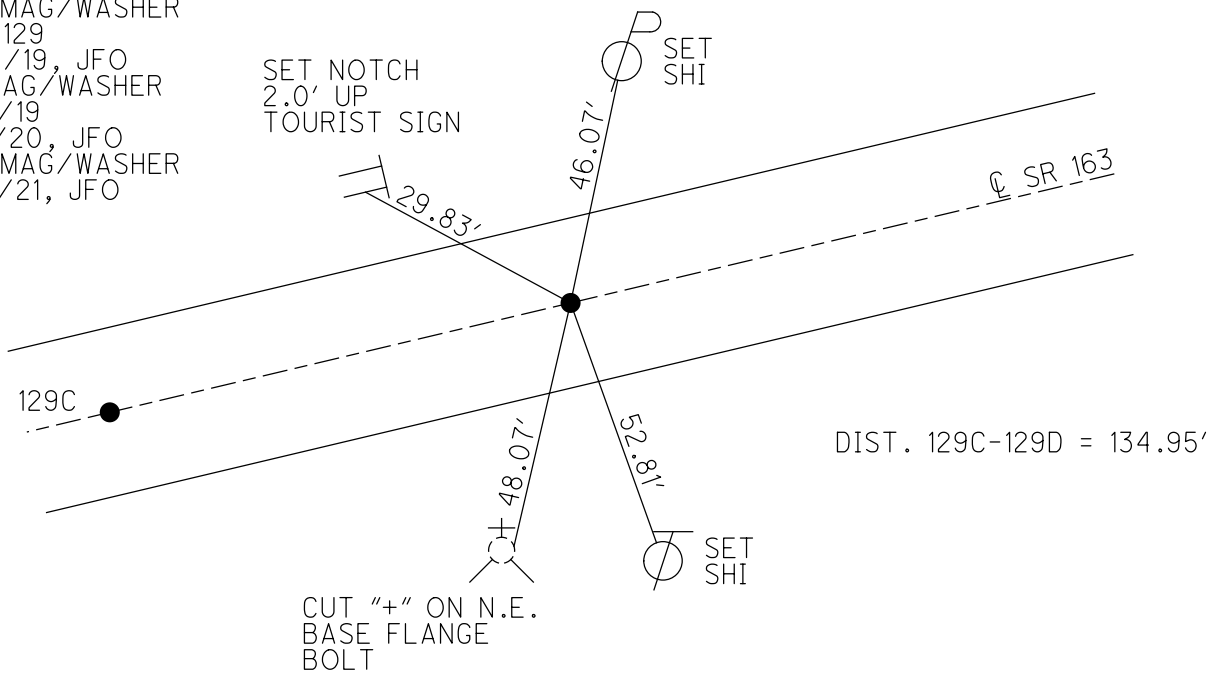
GEOID: NAVD88 2012A

GRID: NORTHING: 677695.973

EASTING: 1871754.010



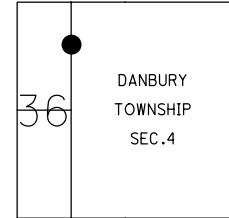
RECORD: P.C.  
 STA. 186+46.15  
 P.K./WASHER  
 ATOP P.K./WASHER  
 9/16/85  
 FD P.K./WASHER  
 6/10/93, JLR  
 SET P.K./WASHER  
 7/13/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 9/6/11. DCH  
 SET MAG/WASHER  
 REFD129  
 4/24/19, JFO  
 FD MAG/WASHER  
 9/13/19  
 10/1/20, JFO  
 SET MAG/WASHER  
 9/13/21, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 130 SHEET 18 OF 18  
 NOTES HOMAN DATE 9/9/11 ROUTE SR 163  
 H.C. ROUSOS WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HOMAN TEMP. 70° TOWNSHIP PORTAGE  
 \_\_\_\_\_ SECTION 36  
 DWG BY NIESE PID 107919 T 7 N R 17 E

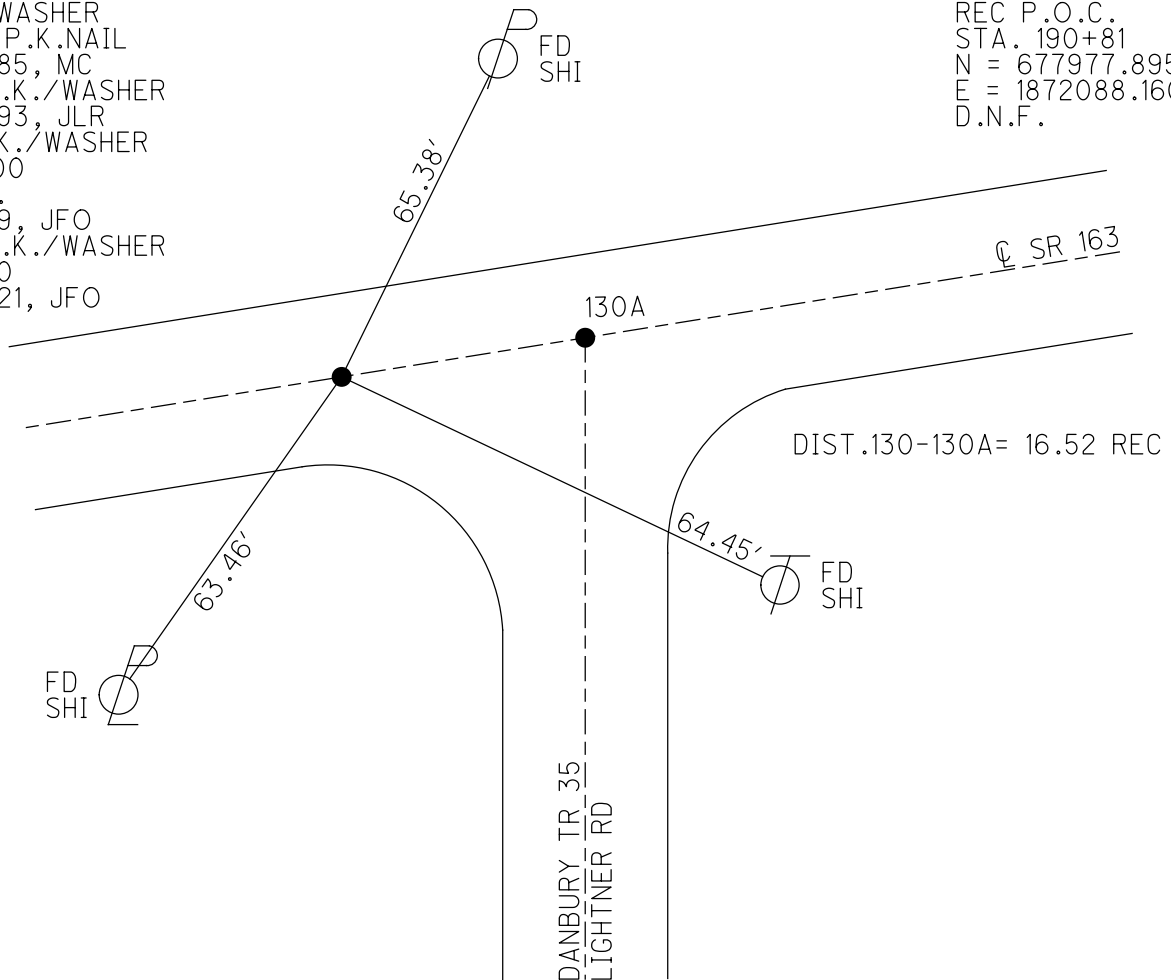
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☐ PAVEMENT ON LT : RT  
12.0' TO LT EDGE PAVEMENT  
 STATION: 1593+65



HORIZ. DATUM: NAD83(2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 677966.503 EASTING: 1872072.365

RECORD: P.O.C.  
 STA. 190+64.48  
 P.K./WASHER  
 ATOP P.K.NAIL  
 9/17/85, MC  
 SET P.K./WASHER  
 7/14/93, JLR  
 FD P.K./WASHER  
 11/9/00  
 D.N.F.  
 4/2/19, JFO  
 SET P.K./WASHER  
 NEW130  
 9/13/21, JFO

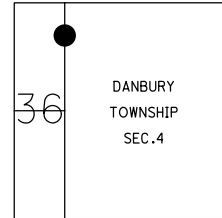
NOTE:  
 REF 130A  
 REC P.O.C.  
 STA. 190+81  
 N = 677977.895  
 E = 1872088.160  
 D.N.F.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

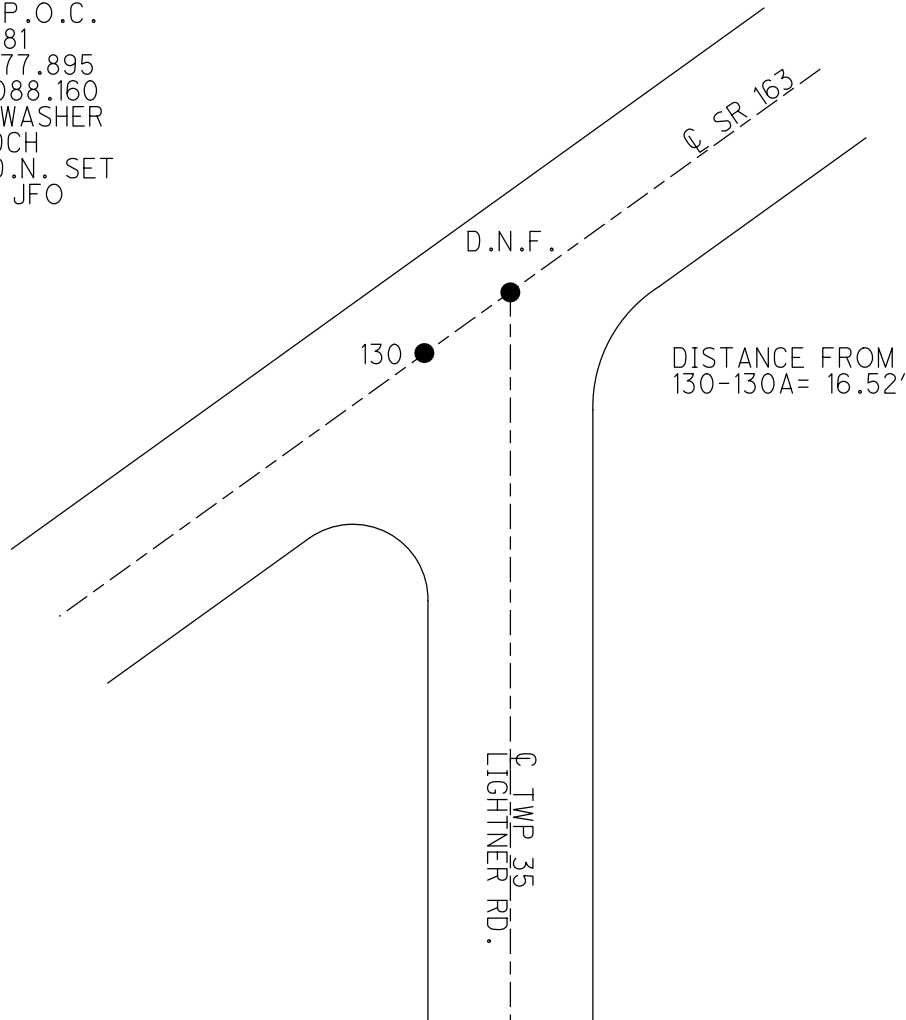
PERSONNEL	REFERENCE NO.	130 A	SHEET	1	OF	63
NOTES	CHENEY	DATE	6/10/93	ROUTE	SR 163	
H.C.	RIPPLE	WEATHER	CLOUDY	COUNTY	OTTAWA	
R.C.	BARBOUR	TEMP.	80°	TOWNSHIP	PORTAGE, DANBURY	
	GEYMAN			SECTION	36, 4	
				T	7	N
				R	17	E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - ~~RIGHT~~ 8"  
TO EDGE PAVEMENT  
 S.L.M. 1593+81.52  
 GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

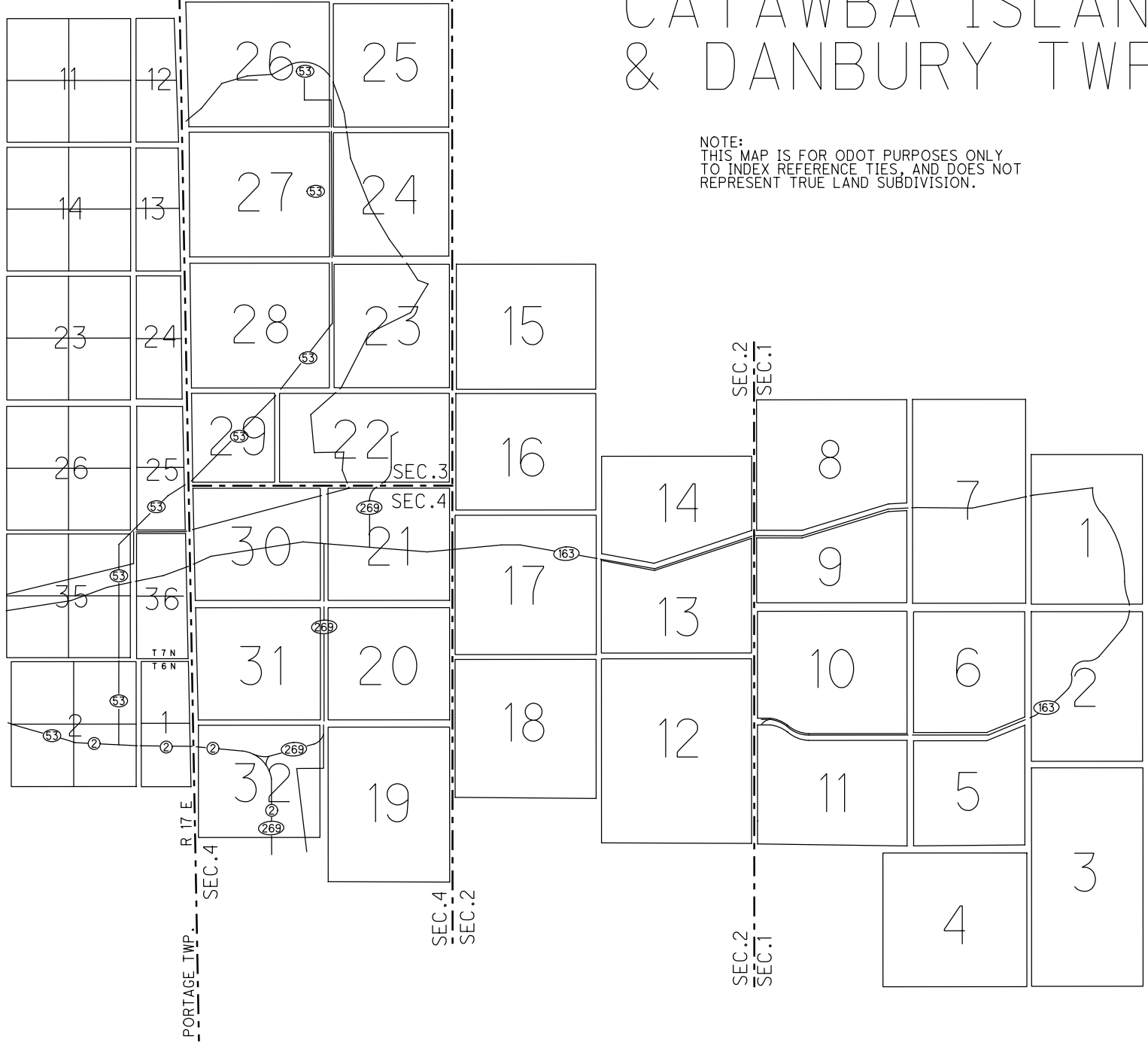


NOTE:  
 REF130= 677966.399,1872072.361

RECORD: P.O.C.  
 STA 190+81  
 N = 677977.895  
 E = 1872088.160  
 FD P.K./WASHER  
 9/9/11, DCH  
 D.N.F., D.N. SET  
 4/24/19, JFO



CONNECTICUT WESTERN RESERVE LINE



# CATAWBA ISLAND & DANBURY TWP

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 131 SHEET 2 OF 66  
 NOTES RHOADES DATE 10/1/20 ROUTE SR 163  
 H.C. AUBLE WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 50° TOWNSHIP DANBURY  
 SECTION 4-30

DWG BY NIESE PID 107919

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.5' LT : RT

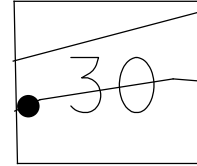
10.0' TO LT EDGE PAVEMENT

STATION: 1597+86

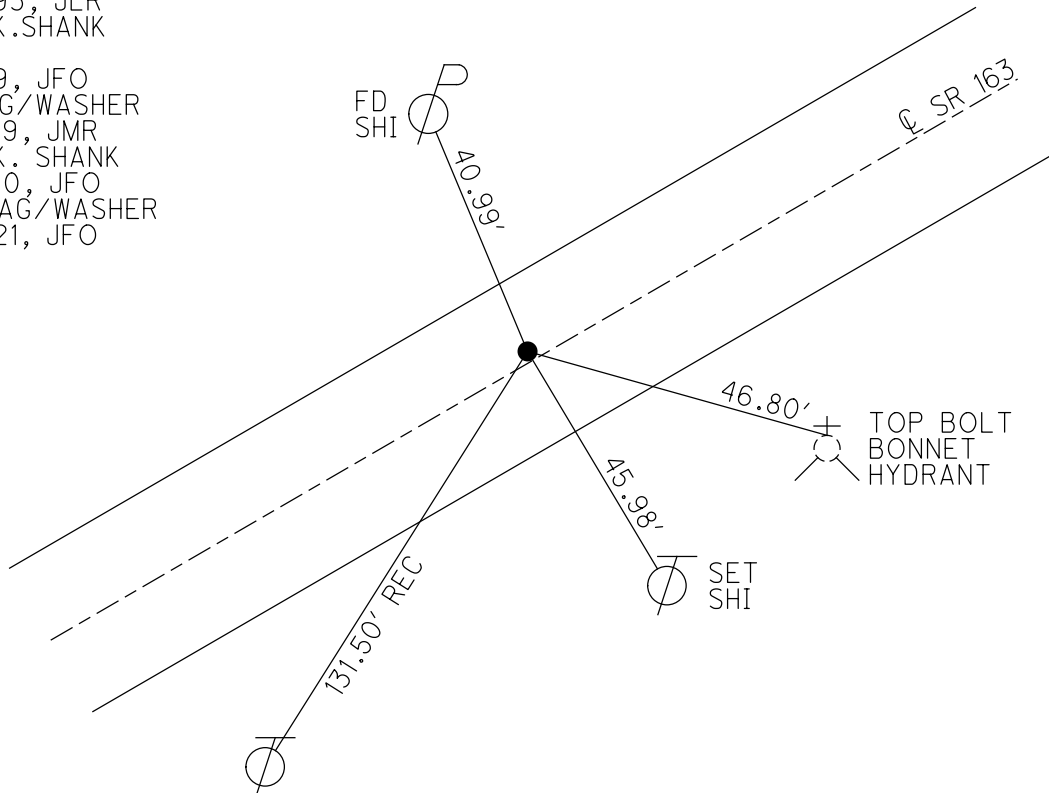
HORZ.DATUM: NAD83(2011) GEOID: NAVD88 2012A

GRID: NORTHING: 678187.687 EASTING: 1872426.957

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.T.  
 STA. 194+82.81  
 P.K./WASHER  
 ATOP P.K./WASHER  
 9/17/85  
 FD P.K./WASHER  
 6/10/93  
 SET P.K./WASHER  
 7/14/93, JLR  
 FD P.K.SHANK  
 REF131  
 4/2/19, JFO  
 FD MAG/WASHER  
 9/13/19, JMR  
 FD P.K. SHANK  
 10/1/20, JFO  
 SET MAG/WASHER  
 9/13/21, JFO

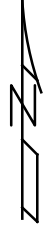
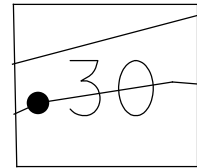


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 131 A SHEET 3 OF 66  
 NOTES RHOADES DATE 10/1/20 ROUTE SR 163  
 H.C. AUBLE WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 50° TOWNSHIP DANBURY  
 SECTION 4-30  
 DWG BY NIESE PID 107919

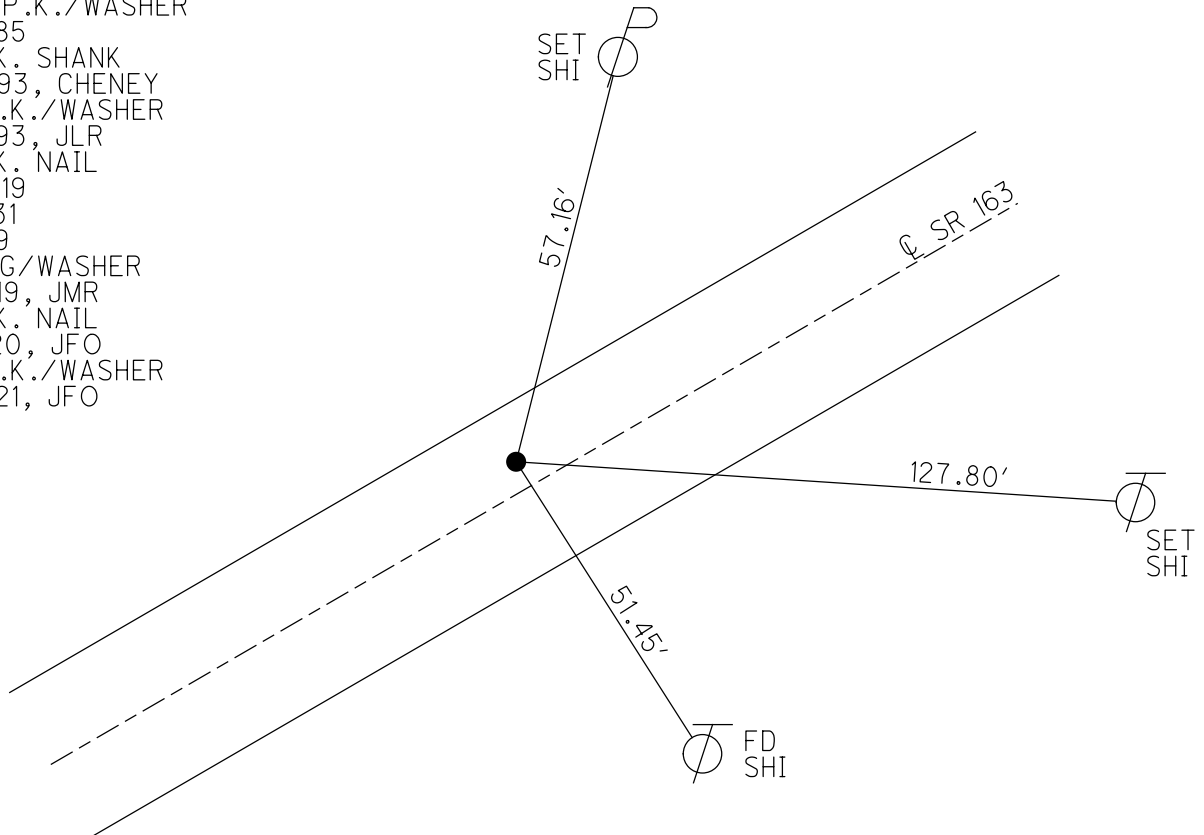
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K. NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT 3.5' LT : ~~RT~~  
9.0' TO LT EDGE PAVEMENT  
 STATION: 1606+05



HORZ. DATUM: NAD83(2011) GEOID: NAVD88 2012A  
 GRID: NORTHING: 678565.782 EASTING: 1873150.151

RECORD: P.I.  
 STA.202+98.79  
 P.K./WASHER  
 ATOP P.K./WASHER  
 9/17/85  
 FD P.K. SHANK  
 6/10/93, CHENEY  
 SET P.K./WASHER  
 7/14/93, JLR  
 FD P.K. NAIL  
 2/26/19  
 REFA131  
 4/2/19  
 FD MAG/WASHER  
 9/13/19, JMR  
 FD P.K. NAIL  
 10/1/20, JFO  
 SET P.K./WASHER  
 9/13/21, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 131 B

SHEET 4 OF 66

NOTES RHOADES DATE 10/1/20

H.C. AUBLE WEATHER SUNNY

R.C. O'DONNELL TEMP. 50°

ROUTE SR 163

COUNTY OTTAWA

TOWNSHIP DANBURY

SECTION 4-30

DWG BY NIESE PID 107919

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 6" ~~LT~~ : RT

12.0' TO LT EDGE PAVEMENT

STATION: 1640+47.69

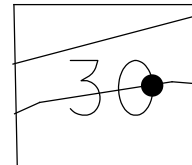
HORZ. DATUM: NAD83(2011)

GEOID: NAVD88 2012A

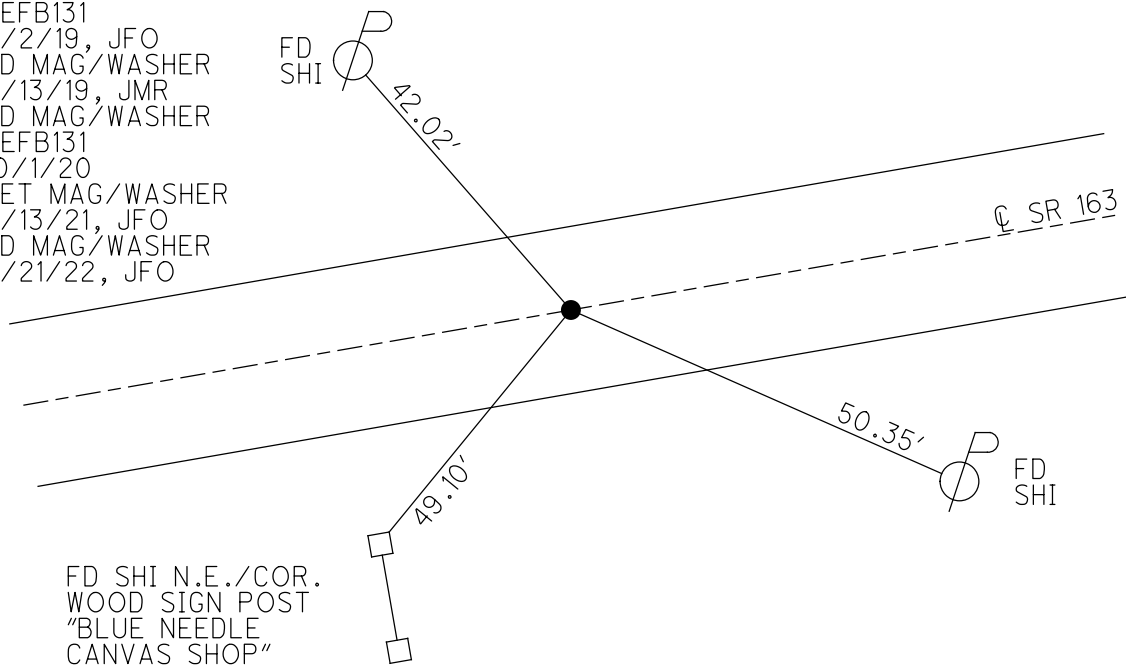
GRID: NORTHING: 679503.441

EASTING: 1876710.195

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.O.T.  
 STA. 239+96  
 P.K./WASHER  
 ATOP P.K./WASHER  
 FD P.K./WASHER  
 6/10/93, CHENEY  
 SET P.K./WASHER  
 7/14/93, JLR  
 FD P.K./WASHER  
 SVE99  
 9/9/10, JMH  
 SET MAG/WASHER  
 REFB131  
 4/2/19, JFO  
 FD MAG/WASHER  
 9/13/19, JMR  
 FD MAG/WASHER  
 REFB131  
 10/1/20  
 SET MAG/WASHER  
 9/13/21, JFO  
 FD MAG/WASHER  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 131 F

SHEET 5 OF 66

NOTES MOSER

DATE 4/2/19

ROUTE SR 163

H.C. MOSER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. LUMBREZER

TEMP. 80°

TOWNSHIP DANBURY

SECTION 4-30

DWG BY NIESE

PID 107919

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 9.5' LT : ~~RT~~

3.0' TO LT EDGE PAVEMENT

STATION: 1646+81.19

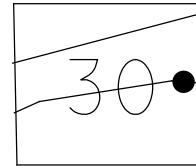
HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

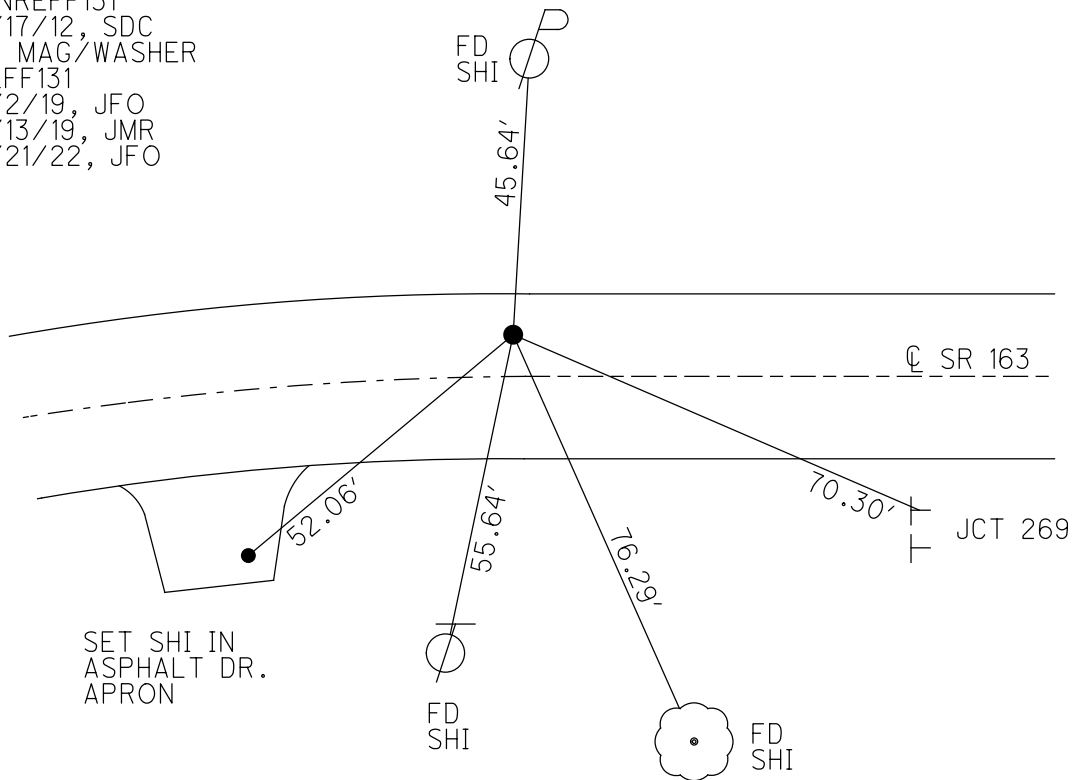
GRID: NORTHING: 679627.376

EASTING: 1877331.385

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD P.K./WASHER  
9/28/09  
3/29/10, KPM  
SV100  
4/23/10, KPM  
SET MAG/WASHER  
FINREFF131  
9/17/12, SDC  
FD MAG/WASHER  
REFF131  
4/2/19, JFO  
9/13/19, JMR  
4/21/22, JFO

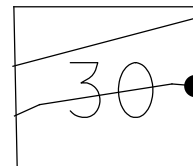


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

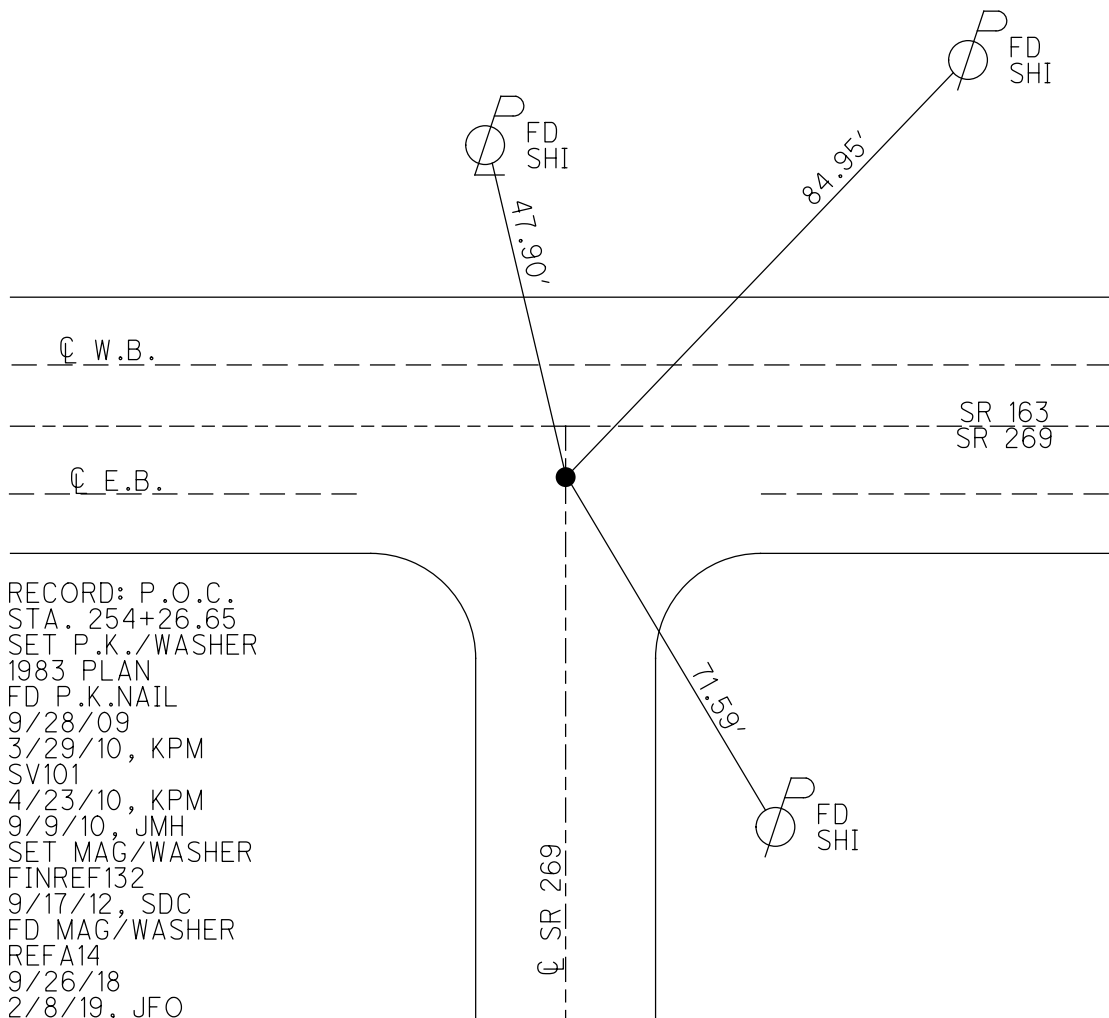
PERSONNEL \_\_\_\_\_ REFERENCE NO. 132 SHEET 6 OF 66  
 NOTES MOSER DATE 5/5/11 ROUTE SR 163  
 H.C. MOSER WEATHER SUNNY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 4-30  
 DWG BY NIESE PID 107060

TYPE MONUMENT P.K.NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☐ PAVEMENT 13.0' ~~±~~ : RT  
40.9' TO LT EDGE PAVEMENT  
 STATION: 1654+75.2  
 HORZ.DATUM: - GEOID: -  
 GRID: NORTHING: 679603.040 EASTING: 1878125.169

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



NOTE: REF 14 A SR 269



RECORD: P.O.C.  
 STA. 254+26.65  
 SET P.K./WASHER  
 1983 PLAN  
 FD P.K.NAIL  
 9/28/09  
 3/29/10, KPM  
 SV101  
 4/23/10, KPM  
 9/9/10, JMH  
 SET MAG/WASHER  
 FINREF132  
 9/17/12, SDC  
 FD MAG/WASHER  
 REFA14  
 9/26/18  
 2/8/19, JFO  
 9/13/19, JMR

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 132 A SHEET 7 OF 66  
 NOTES MOSER DATE 5/5/11 ROUTE SR 163  
 H.C. MOSER WEATHER SUNNY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 4-21

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 1"

OFFSET Q PAVEMENT 11.2' ~~LT~~ : RT

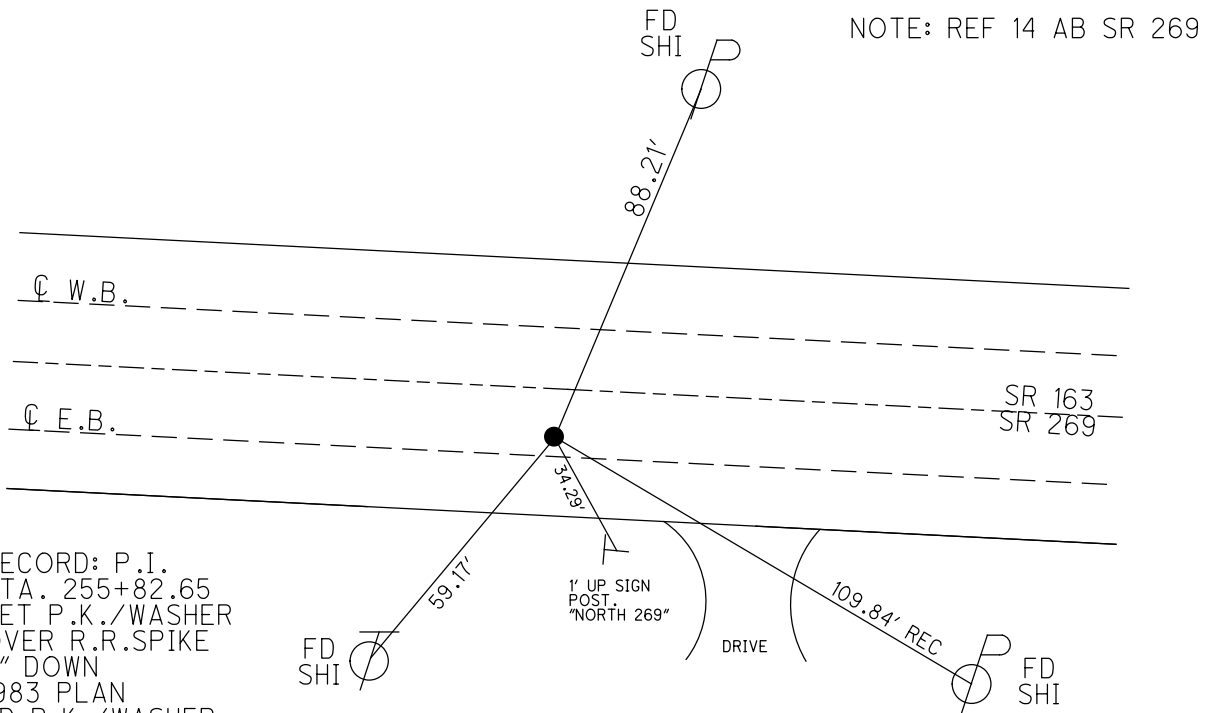
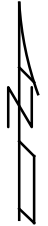
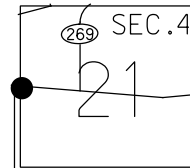
16.4' TO RT EDGE PAVEMENT

STATION: 1656+30.32

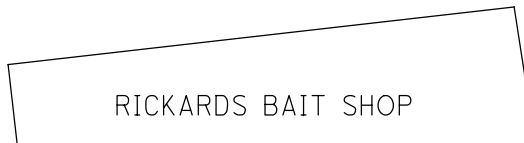
HORZ. DATUM: - GEOID: -

GRID: NORTHING: 679598.511 EASTING: 1878282.014

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 STA. 255+82.65  
 SET P.K./WASHER  
 OVER R.R.SPIKE  
 2" DOWN  
 1983 PLAN  
 FD P.K./WASHER  
 9/28/09  
 SV102  
 4/23/10, KPM  
 SET MAG/WASHER  
 FINREF A132  
 9/17/12, SDC  
 FD MAG/WASHER  
 REFA132  
 1/16/13, MC  
 FD MAG/WASHER  
 REFAB14  
 9/26/18  
 2/8/19, JFO  
 9/13/19, JMR



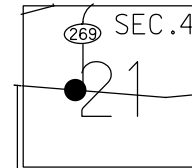
RICKARDS BAIT SHOP

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 132 B SHEET 8 OF 66  
 NOTES RHOADES DATE 12/4/14 ROUTE SR 163  
 H.C. WESTFALL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HOMAN TEMP. 28° TOWNSHIP DANBURY  
 SECTION 4-21  
 DWG BY NIESE PID 107060

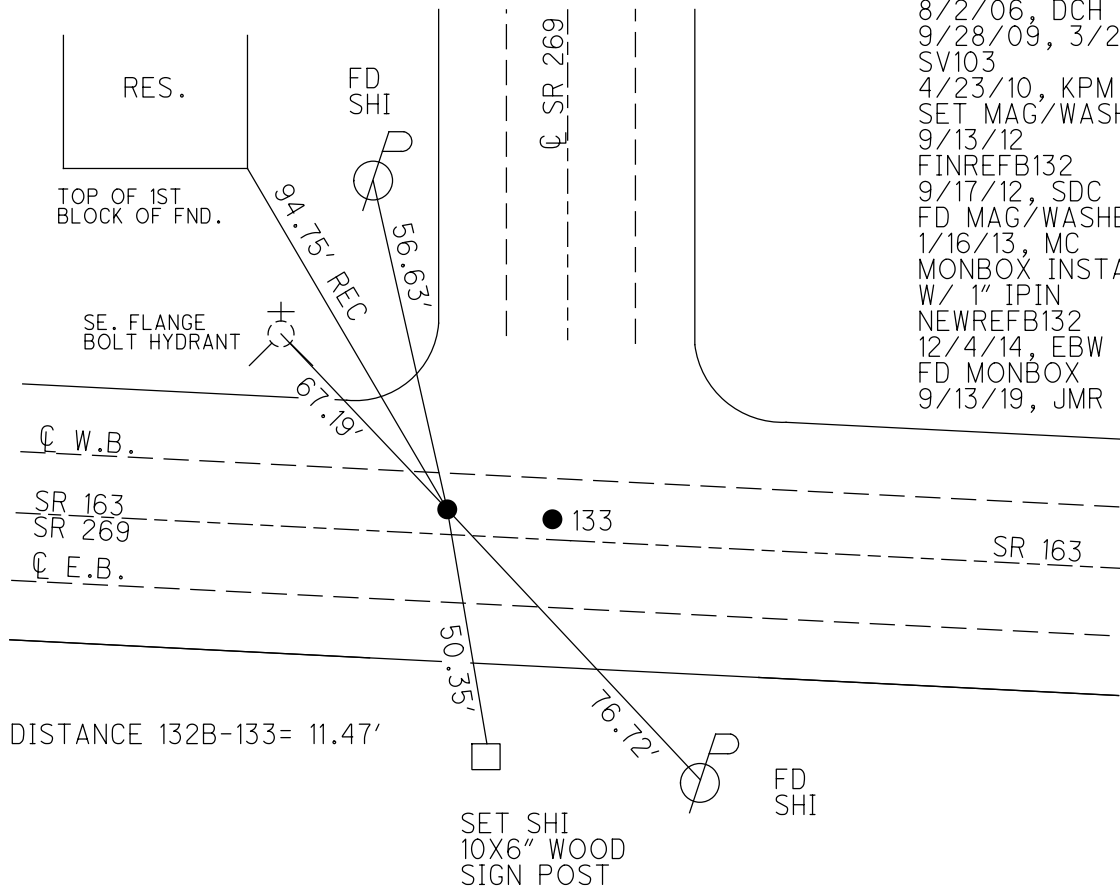
TYPE MONUMENT MONBOX  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET  $\text{C}$  PAVEMENT 8.3'  $\text{RT}$  :  $\text{RT}$   
 - TO - EDGE PAVEMENT  
 STATION: 1676+97.65

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY.  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679503.950 EASTING: 1880359.071

RECORD: P.O.T.  
 STA. 276+61.45  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 1983 PLAN  
 FD P.K./WASHER  
 12/19/88, CRONIN  
 8/2/06, DCH  
 9/28/09, 3/29/10  
 SV103  
 4/23/10, KPM  
 SET MAG/WASHER  
 9/13/12  
 FINREFB132  
 9/17/12, SDC  
 FD MAG/WASHER  
 1/16/13, MC  
 MONBOX INSTALLED  
 W/ 1" IPIN  
 NEWREFB132  
 12/4/14, EBW  
 FD MONBOX  
 9/13/19, JMR



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 133

SHEET 9 OF 66

NOTES RHOADES

DATE 6/25/14

ROUTE SR 163

H.C. WESTFALL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. THOMAS

TEMP. 72°

TOWNSHIP DANBURY

SECTION 4-21

DWG BY NIESE

PID 107060

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 8.9' ~~LT~~ : RT

- TO - EDGE PAVEMENT

STATION: 1677+09.12

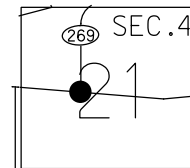
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

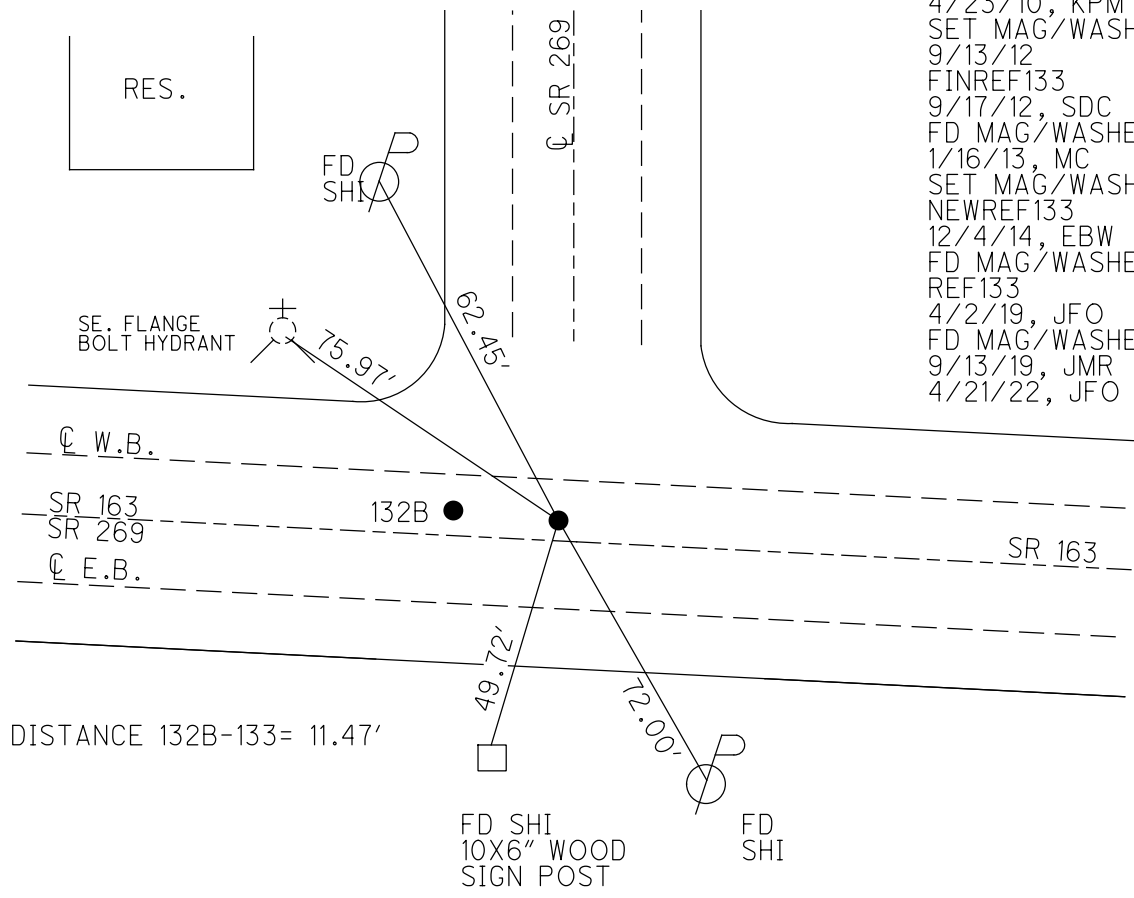
GRID: NORTHING: 679503.521

EASTING: 1880370.498

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



NOTE:  
UNKNOWN ORIGIN  
FD P.K./WASHER  
8/2/06  
9/28/09, 3/29/10  
SV104  
4/23/10, KPM  
SET MAG/WASHER  
9/13/12  
FINREF133  
9/17/12, SDC  
FD MAG/WASHER  
1/16/13, MC  
SET MAG/WASHER  
NEWREF133  
12/4/14, EBW  
FD MAG/WASHER  
REF133  
4/2/19, JFO  
FD MAG/WASHER  
9/13/19, JMR  
4/21/22, JFO



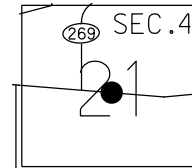


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 133 A SHEET 10 OF 66  
 NOTES MOSER DATE 5/5/11 ROUTE SR 163  
 H.C. MOSER WEATHER SUNNY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 4-21

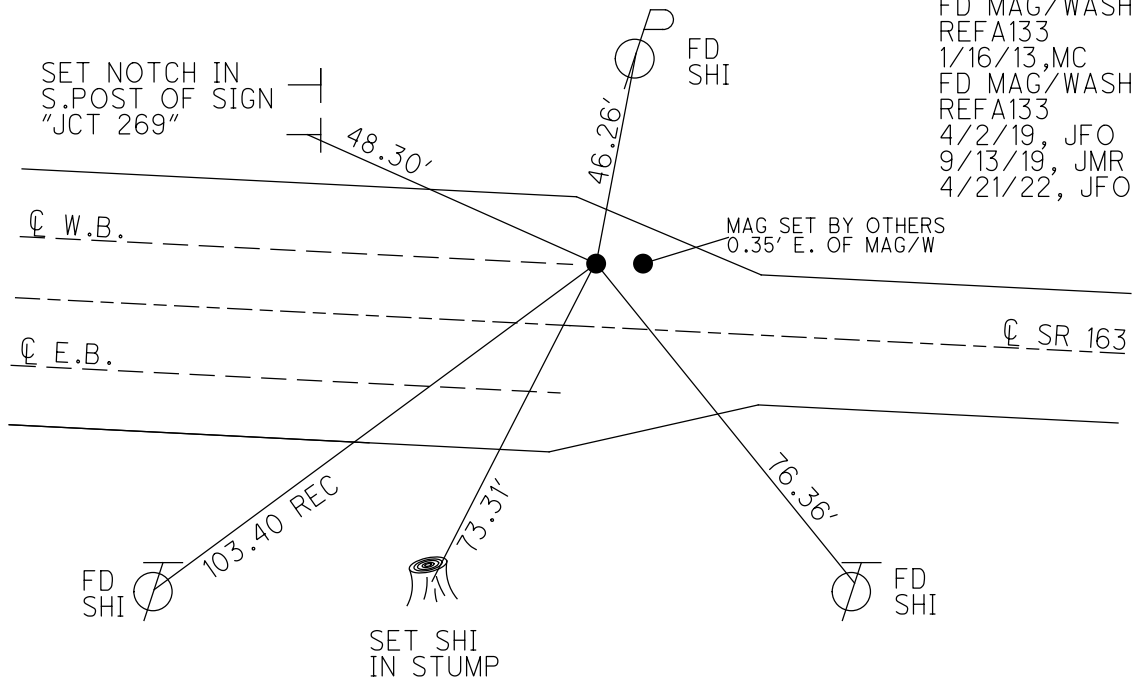
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET CL PAVEMENT 6.5' LT : ~~RT~~  
13.1' TO LT EDGE PAVEMENT  
 STATION: 1683+29.17

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY.  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679477.907 EASTING: 1880933.619

1 RECORD: P.I.  
 $\Delta = 01^\circ 25' RT$   
 STA. 282+81.50  
 1983 PLAN  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV105  
 4/23/10, KPM  
 SET MAG/WASHER  
 9/13/12  
 FINREFA133  
 9/17/12, SDC  
 FD MAG/WASHER  
 REFA133  
 1/16/13, MC  
 FD MAG/WASHER  
 REFA133  
 4/2/19, JFO  
 9/13/19, JMR  
 4/21/22, JFO



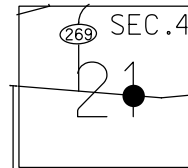
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 133 B SHEET 11 OF 66  
 NOTES MOSER DATE 5/5/11 ROUTE SR 163  
 H.C. MOSER WEATHER SUNNY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 4-21

DWG BY NIESE PID 107060

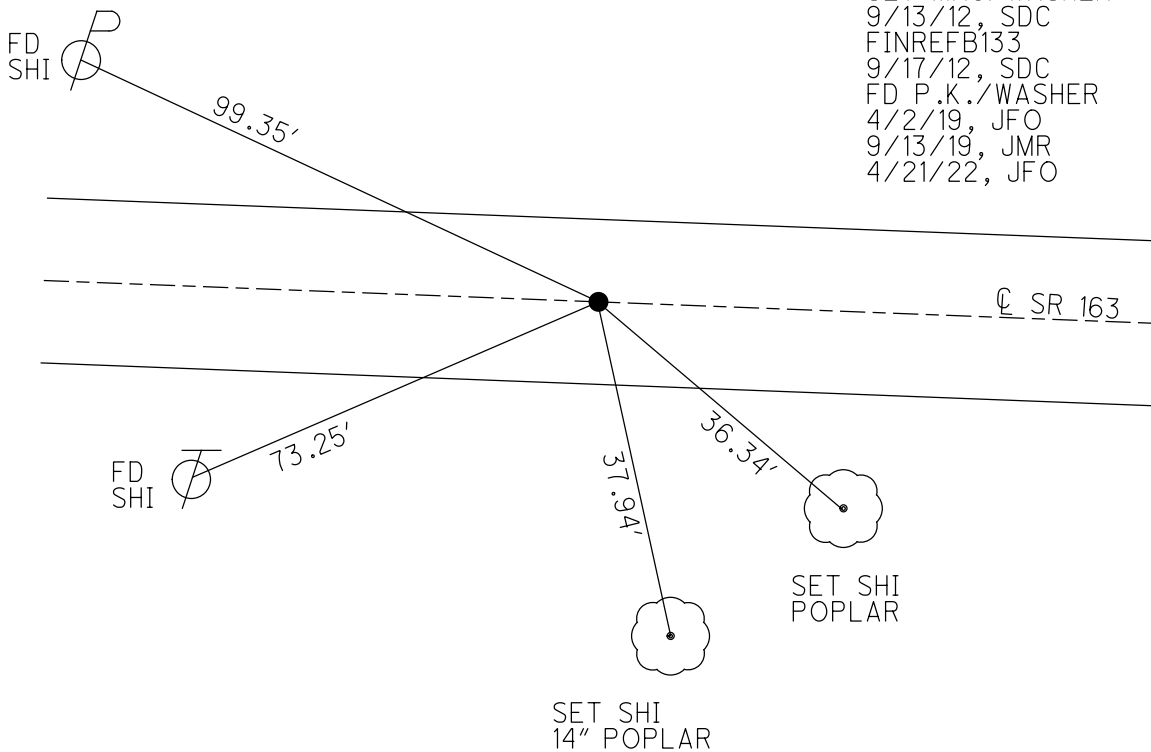
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 0.5' ~~LT~~ : RT  
11.4' TO RT EDGE PAVEMENT  
 STATION: 1696+98

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORIZ. DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679399.384 EASTING: 1882052.110

RECORD: P.I.  
 25#64 = 01°21' LT  
 STA.294+02.70  
 SET P.K./WASHER  
 ATOP BOAT SPIKE/WASHER  
 1983 PLAN  
 SET P.K./WASHER  
 6/4/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV106  
 4/23/10, KPM  
 SET MAG/WASHER  
 9/13/12, SDC  
 FINREFB133  
 9/17/12, SDC  
 FD P.K./WASHER  
 4/2/19, JFO  
 9/13/19, JMR  
 4/21/22, JFO

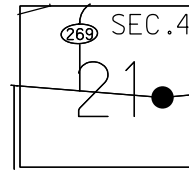


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 133 C SHEET 12 OF 66  
 NOTES MOSER DATE 5/5/11 ROUTE SR 163  
 H.C. MOSER WEATHER SUNNY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 4-21  
 DWG BY NIESE PID 107060

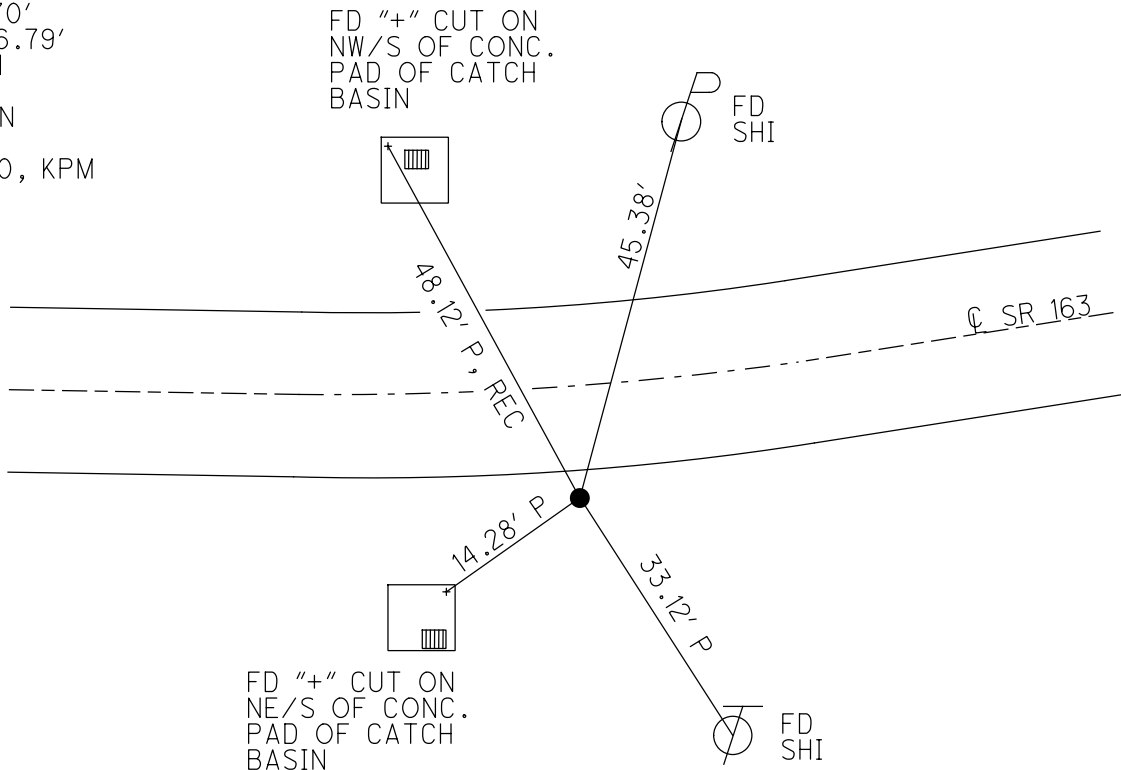
TYPE MONUMENT " IPIN  
~~ON SURFACE~~ - BELOW 8"  
 OFFSET Q PAVEMENT 15.7' ~~LT~~ : RT  
4.5' TO RT EDGE PAVEMENT  
 STATION: 1709+21

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ. DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679342.272 EASTING: 1883275.004

RECORD: P.I.  
 $\Delta = 16^\circ 38' \text{ LT}$   
 STA. 306+27.45  
 1983 PLAN  
 $\Delta = 16^\circ 37' 33'' \text{ LT}$   
 $D = 6^\circ 59' 48''$   
 $R = 818.89'$   
 $T = 119.65'$   
 $L = 237.62'$   
 $E = 8.70'$   
 $C = 236.79'$   
 FD IPIN  
 1995  
 8" DOWN  
 SV107  
 4/23/10, KPM

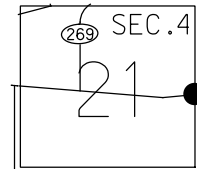


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>134</u>	SHEET <u>13</u> OF <u>66</u>
NOTES <u>MOSER</u>	DATE <u>5/5/11</u>	ROUTE <u>SR 163</u>
H.C. <u>MOSER</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>LUMBREZER</u>	TEMP. <u>60°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>4-21</u>
DWG BY <u>NIESE</u>	PID <u>107060</u>	

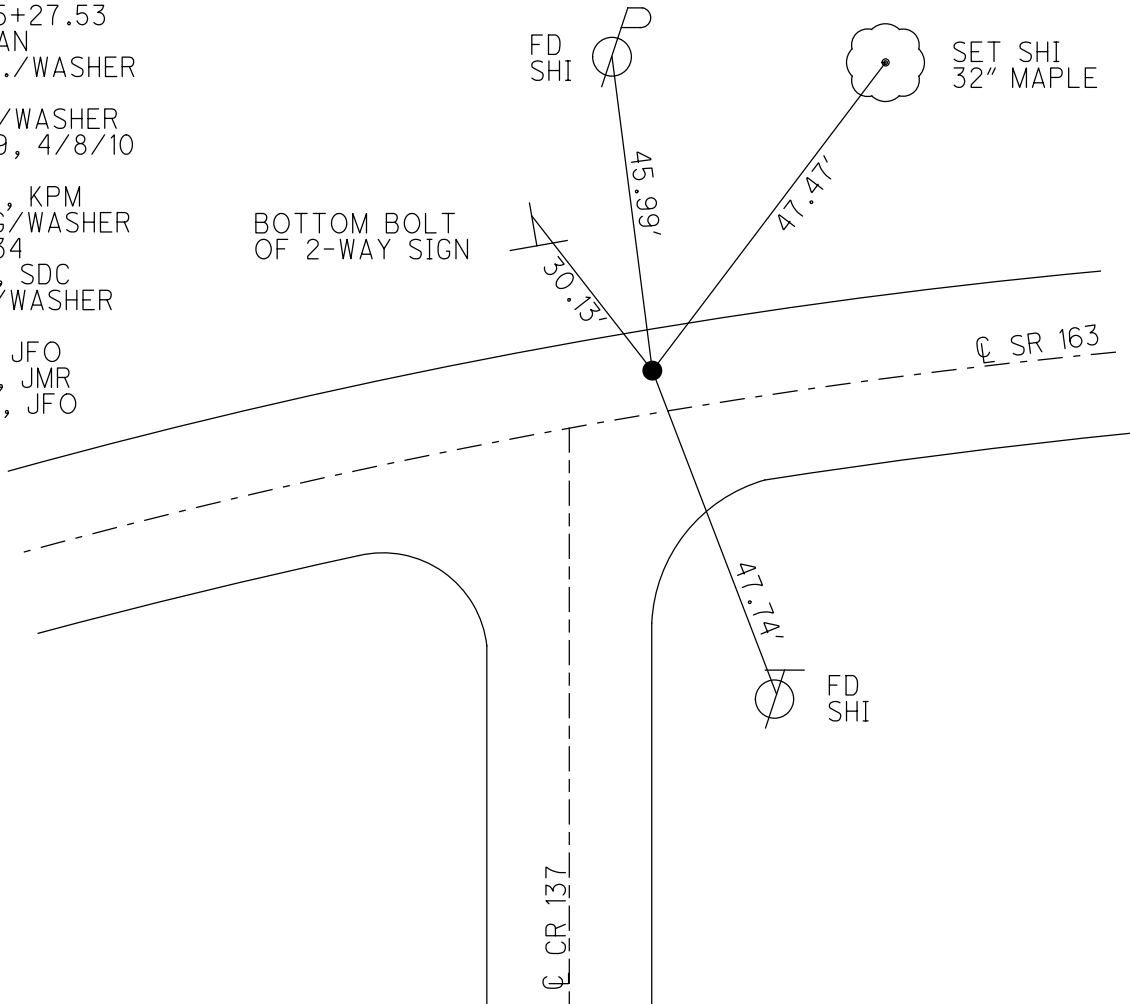
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 5.1' LT : ~~RT~~  
6.7' TO LT EDGE PAVEMENT  
 STATION: 1718+25

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679559.639 EASTING: 1884149.950

RECORD: P.I.  
 $\Delta = 8^{\circ}40' \text{ RT}$   
 STA. 315+27.53  
 1983 PLAN  
 SET P.K./WASHER  
 6/4/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV108  
 4/23/10, KPM  
 SET MAG/WASHER  
 FINREF134  
 9/19/12, SDC  
 FD MAG/WASHER  
 REF134  
 4/2/19, JFO  
 9/13/19, JMR  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

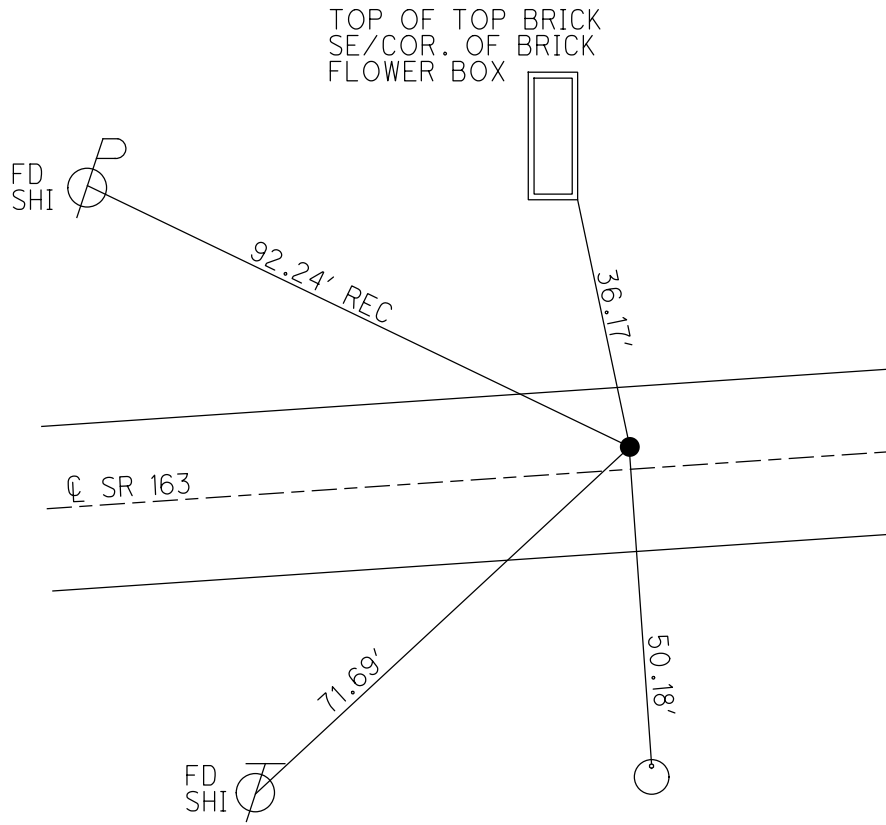
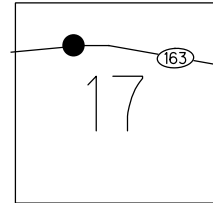
PERSONNEL \_\_\_\_\_ REFERENCE NO. 134 A SHEET 14 OF 66  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 2-17

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT 2.8' LT : ~~RT~~  
8.9' TO LT EDGE PAVEMENT  
 STATION: 1737+14

HORIZ. DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679733.226 EASTING: 1886022.758

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 STA. 334+08.23  
 $\Delta = 04^\circ 42' RT$   
 1983 PLAN  
 FD P.K./WASHER  
 5/17/95, CL  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/4/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV109  
 4/23/10, KPM  
 $\Delta = 4^\circ 42' 34'' RT$   
 $D = 2^\circ 00' 14''$   
 $R = 2859.12'$   
 $T = 117.57'$   
 $L = 235.00'$   
 $E = 2.42'$   
 $C = 234.93'$   
 5/18/11  
 SET MAG/WASHER  
 9/13/12, SDC  
 FINREFA134  
 9/17/12, SDC  
 FD MAG/WASHER  
 REFA134  
 4/1/19, JFO  
 9/12/19, JMR  
 4/21/22, JFO

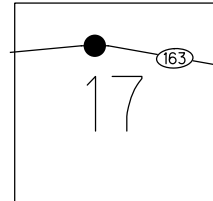
FD 5/8" BOLT N/S  
 SIGN POLE FOR  
 PENINSULA RESTURANT

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 135 SHEET 15 OF 66  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 2-17

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 0.7' LT : ~~RT~~  
11.3' TO LT EDGE PAVEMENT  
 STATION: 1748+58

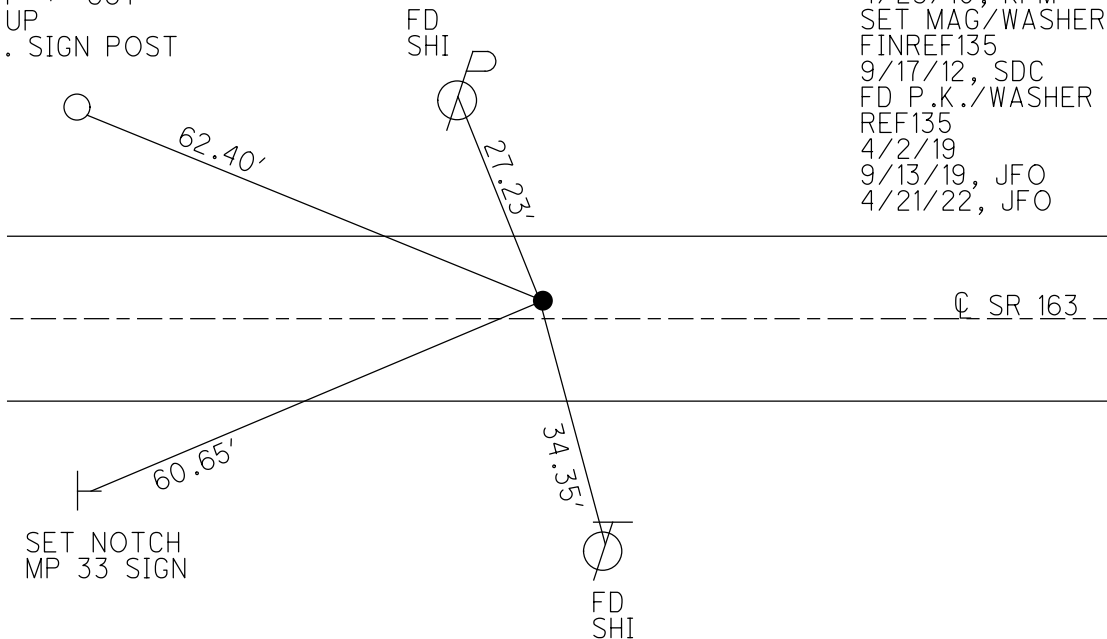
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679744.922 EASTING: 1887160.938

RECORD: P.I.  
 $\Delta = 01^\circ 28' RT$   
 STA. 345+46.59  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/4/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV110  
 4/23/10, KPM  
 SET MAG/WASHER  
 FINREF135  
 9/17/12, SDC  
 FD P.K./WASHER  
 REF135  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO

SET "+" CUT  
 2' UP  
 ST. SIGN POST

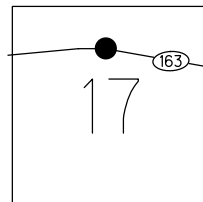


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 135 A SHEET 16 OF 67  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 109637 SECTION 2-17

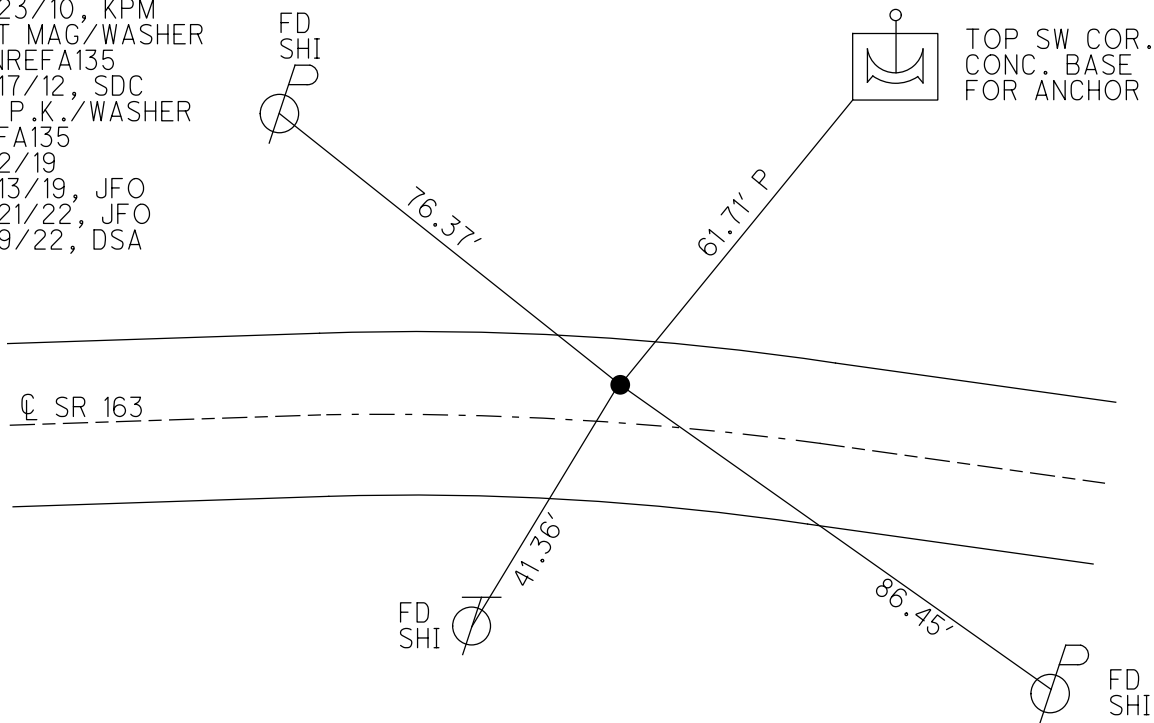
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET 6.0' Q PAVEMENT 5.4' LT : ~~RT~~  
6.0' TO LT EDGE PAVEMENT  
 STATION: 1765+58

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83(2011) GEOID: 2012B  
 GRID: NORTHING: 679718.925 EASTING: 1888853.878

RECORD: P.I.  
 $\Delta = 08^{\circ}01' RT$   
 STA. 362+40.06  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP P.K.NAIL  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV111  
 4/23/10, KPM  
 SET MAG/WASHER  
 FINREFA135  
 9/17/12, SDC  
 FD P.K./WASHER  
 REFA135  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO  
 8/9/22, DSA



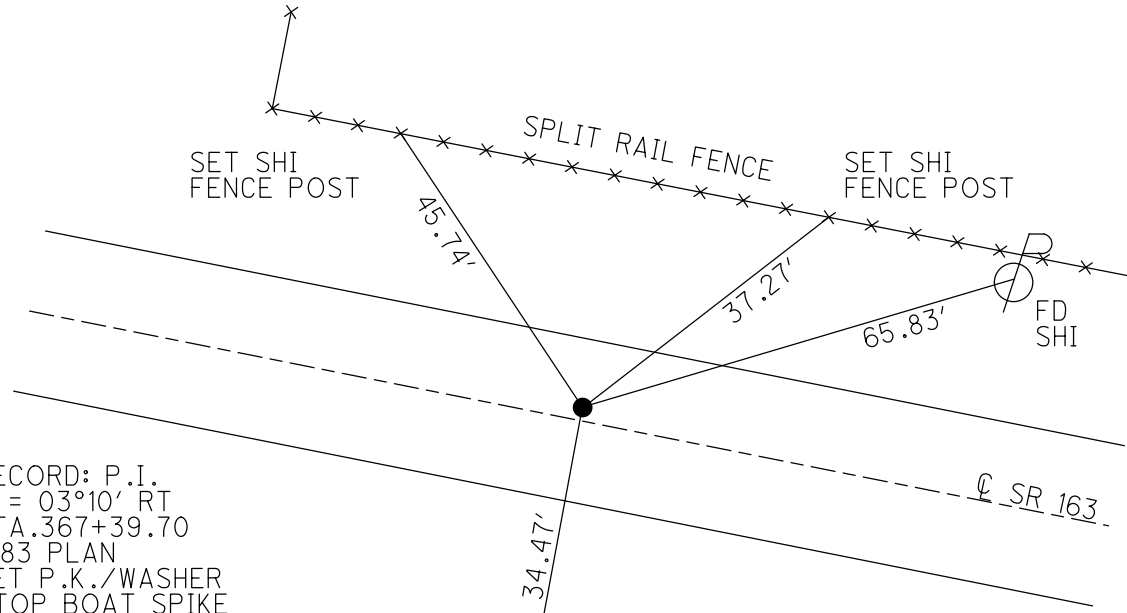
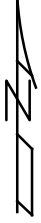
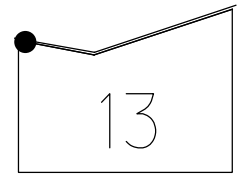
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 136 SHEET 17 OF 67  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 2-13  
 DWG BY NIESE PID 109637

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET CL PAVEMENT 2.1' LT : ~~RT~~  
9.5' TO RT EDGE PAVEMENT  
 STATION: 1770+60

HORZ. DATUM: NAD83(2011) GEOID: 2012B  
 GRID: NORTHING: 679641.677 EASTING: 1889347.736

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 03^{\circ}10' RT$   
 STA. 367+39.70  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP BOAT SPIKE  
 SET P.K./WASHER  
 6/5/96  
 FD P.K.SHANK  
 9/28/09, 4/8/10  
 SV112  
 4/23/10, KPM  
 SET MAG/WASHER  
 FINREF136  
 9/17/12, SDC  
 FD P.K./WASHER  
 REF136  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO  
 8/9/22, DSA

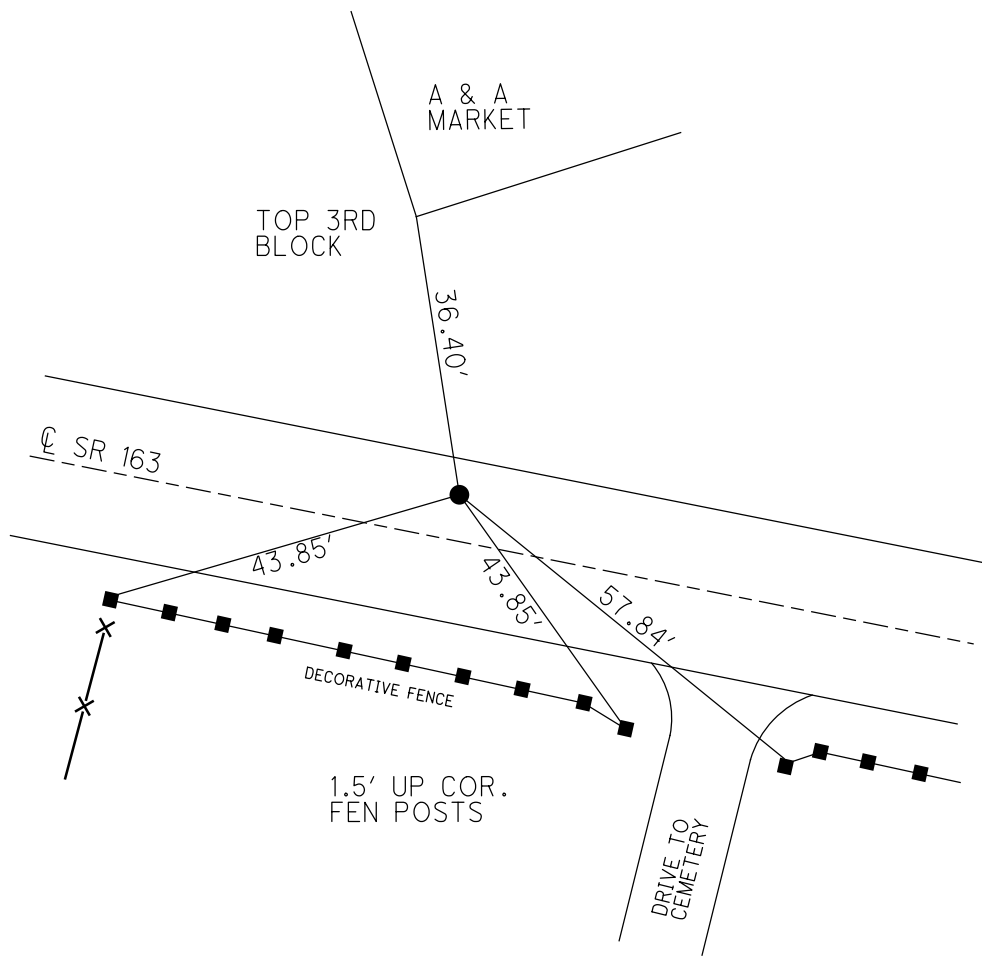
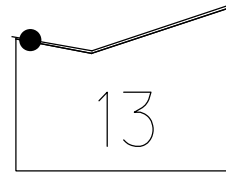


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 136 A SHEET 18 OF 67  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 109637 SECTION 2-13

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\varnothing$  PAVEMENT 6.6' LT : ~~RT~~  
5.1' TO LT EDGE PAVEMENT  
 STATION: 1775+94  
 HORZ.DATUM: NAD83(2011) GEOID: 2012B  
 GRID: NORTHING: 679529.820 EASTING: 1889869.779

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 05^{\circ}28' RT$   
 STA. 372+73.93  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV113  
 4/28/10, KPM  
 FD OLD NAIL/SHI  
 SET P.K.NAIL  
 5/6/11, RJL  
 SET MAG/WASHER  
 FINREFA136  
 9/17/12, SDC  
 FD MAG/WASHER  
 REFA136  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO  
 FD P.K./WASHER  
 REFA136  
 8-9-22, DSA

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>137</u>	SHEET <u>19</u> OF <u>67</u>
NOTES <u>NIESE</u>	DATE <u>8-17-22</u>	ROUTE <u>SR 163</u>
H.C. <u>AUBLE</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>RHOADES</u>	TEMP. <u>76°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>2-13</u>

DWG BY NIESE PID 109637

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 4.0' LT : RT

7.5' TO LT EDGE PAVEMENT

STATION: 1787+67

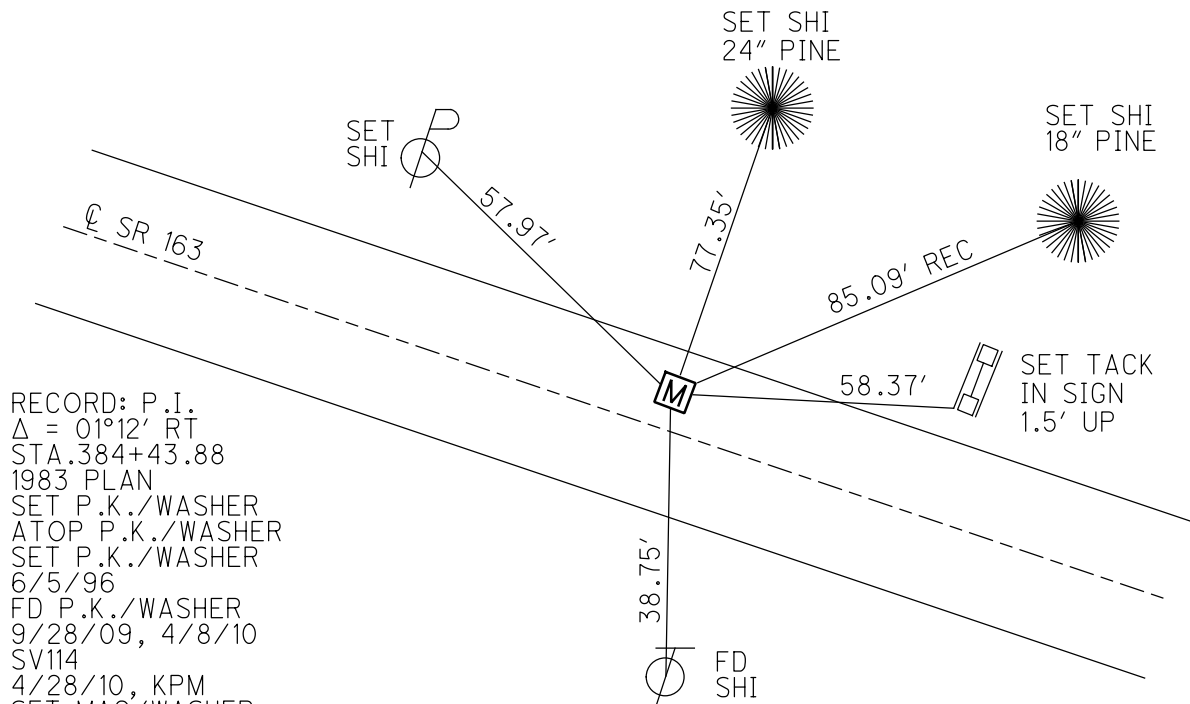
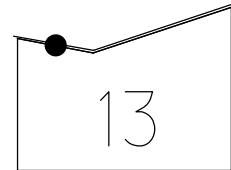
HORZ.DATUM: NAD83(2011)

GEOID: 2012B

GRID: NORTHING: 679177.357

EASTING: 1890985.233

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 01^{\circ}12' RT$   
 STA.384+43.88  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV114  
 4/28/10, KPM  
 SET MAG/WASHER  
 FINREF137  
 9/17/12, SDC  
 FD P.K./WASHER  
 REF137  
 4/2/19  
 9/13/19, JFO  
 FD P.K./WASHER  
 REF137  
 4/21/22, JFO  
 FD MONBOX  
 W/ 1" IPIN  
 NEWREF137  
 1-31-23, DSA

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 137 A

SHEET 20 OF 67

NOTES LUMBREZER

DATE 5/6/11

ROUTE SR 163

H.C. FINTEL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. LUMBREZER

TEMP. 60°

TOWNSHIP DANBURY

SECTION 2-13

DWG BY ASTON PID 109637

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

STATION: 388+85.92

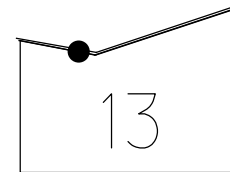
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

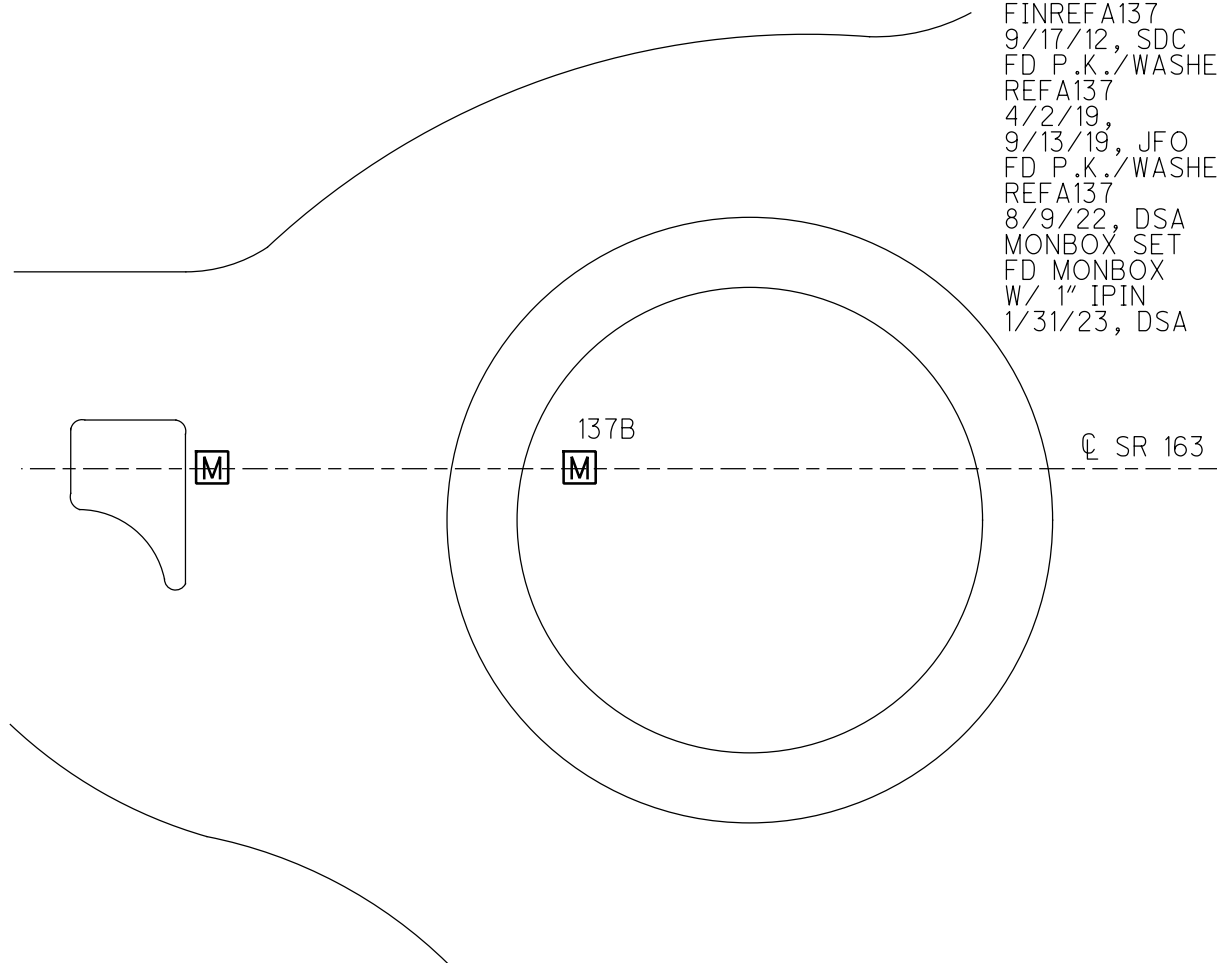
GRID: NORTHING: 679034.693

EASTING: 1891403.769

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.O.T.  
FD IPIPE  
SVA137  
SET MAG/WASHER  
FINREFA137  
9/17/12, SDC  
FD P.K./WASHER  
REFA137  
4/2/19,  
9/13/19, JFO  
FD P.K./WASHER  
REFA137  
8/9/22, DSA  
MONBOX SET  
FD MONBOX  
W/ 1" IPIN  
1/31/23, DSA



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 137 B

SHEET 21 OF 67

NOTES LUMBREZER

DATE 5/6/11

ROUTE SR 163

H.C. FINTEL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. LUMBREZER

TEMP. 60°

TOWNSHIP DANBURY

SECTION 2-13

DWG BY ASTON

PID 109637

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET 0 PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

STATION: 389+34.40

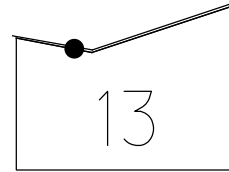
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

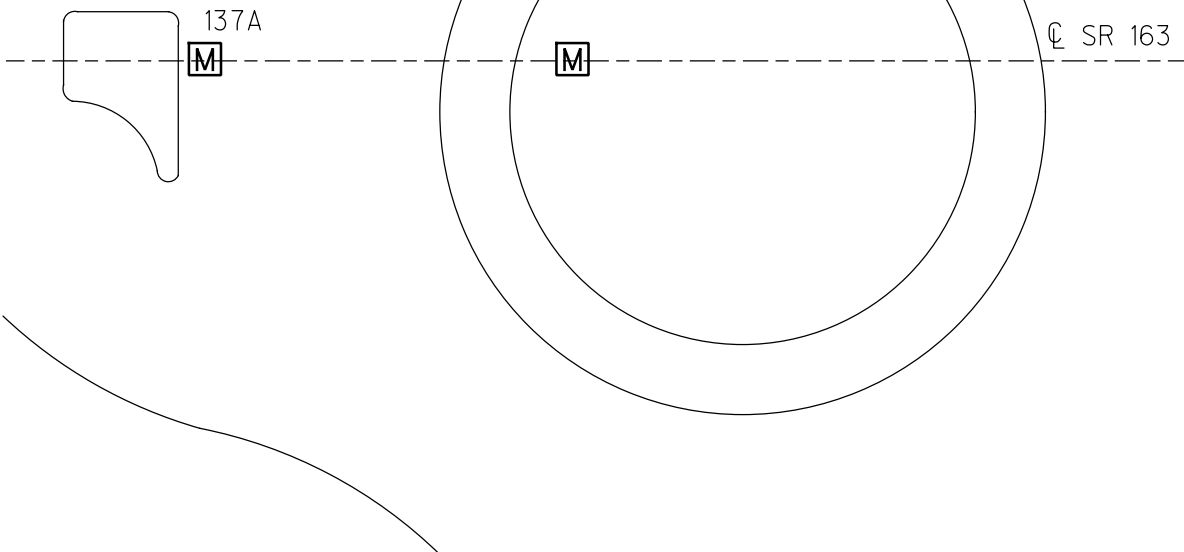
GRID: NORTHING: 679019.340

EASTING: 1891499.599

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.O.T.  
FD P.K./WASHER  
SV155  
4/8/10, JMH  
SET MAG/WASHER  
FINREFB137  
9/17/12, SDC  
FD P.K./WASHER  
REFB137  
4/2/19  
9/13/19, JFO  
FD PK/WASHER  
REFB137  
8-9-22, DSA  
FD MONBOX  
W/ 1" IPIN  
NEWREFB137  
1-21-23, DSA

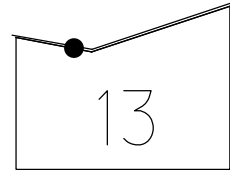


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 137 C SHEET 22 OF 67  
NOTES MILLER DATE 1-31-23 ROUTE SR 163  
H.C. AUBLE WEATHER COLD/CLEAR COUNTY OTTAWA  
R.C. NIESE TEMP. 17° TOWNSHIP DANBURY  
SECTION 2-13  
DWG BY ASTON PID 109637

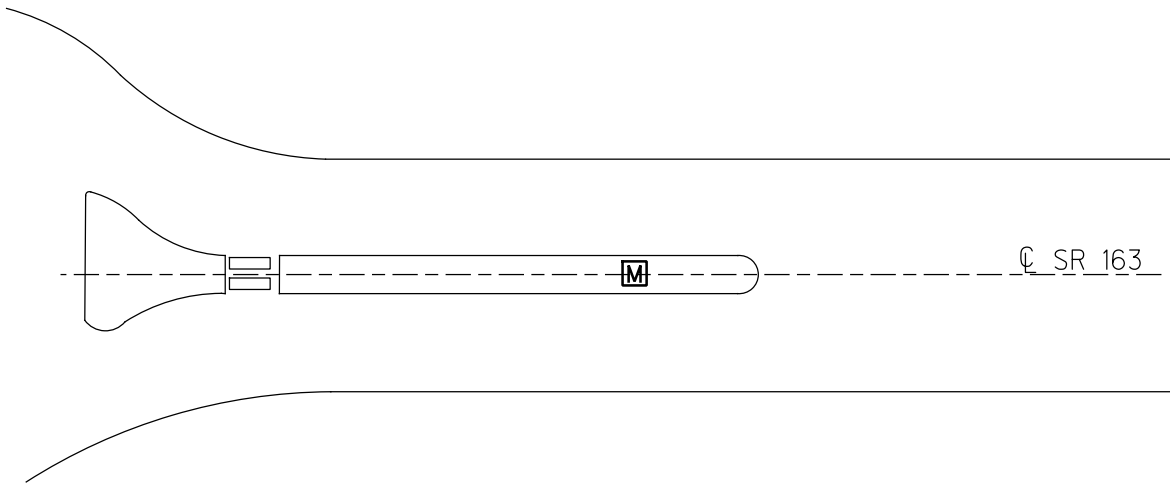
TYPE MONUMENT MONBOX W/ 1" IPIN  
ON SURFACE - ~~BELOW~~ ON  
OFFSET  $\text{C}$  PAVEMENT \_\_\_\_\_ LT : RT  
- TO - EDGE PAVEMENT  
STATION: 391+64.10

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ.DATUM: NAD83(2011) GEOID: 2012B  
GRID: NORTHING: 678945.873 EASTING: 1891667.074

RECORD: P.T.  
STA. 391+64.10  
SET MONBOX  
FD MONBOX  
W/ 1" IPIN  
NEWREFC137

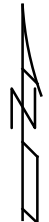
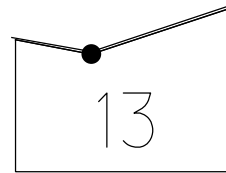


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>138</u>	SHEET <u>23</u> OF <u>67</u>
NOTES <u>LUMBREZER</u>	DATE <u>5/6/11</u>	ROUTE <u>SR 163</u>
H.C. <u>FINTEL</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>LUMBREZER</u>	TEMP. <u>60°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>2-13</u>
DWG BY <u>NIESE</u>	PID <u>107060</u>	

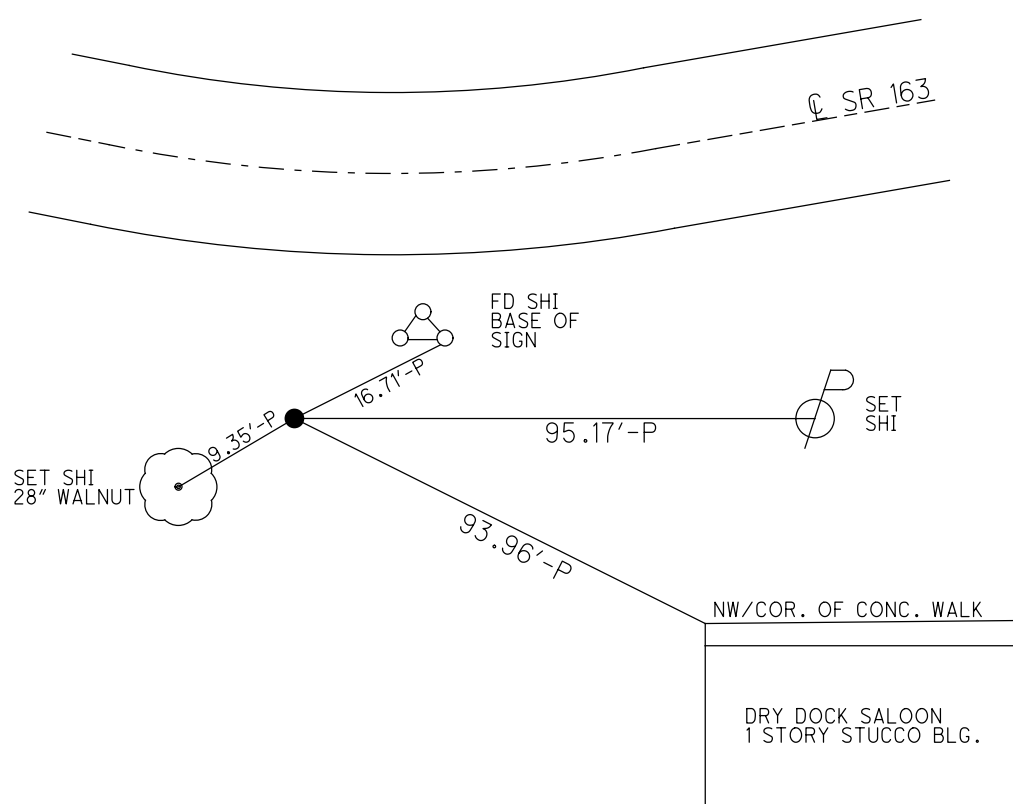
TYPE MONUMENT 5/8" IPIN  
~~ON SURFACE~~ - BELOW 8"  
 OFFSET  $\odot$  PAVEMENT 76.0'  $\perp$  : RT  
 60.0' RT TO RT EDGE PAVEMENT  
 STATION: 1801.16

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83(2011) GEOID: 2012B  
 GRID: NORTHING: 678738.512 EASTING: 1892278.225

RECORD: P.I.  
 $\Delta = 41^\circ 45'$  LT  
 STA. 398+10.26  
 1983 PLAN  
 FD IPIN  
 6" DOWN  
 FD 5/8" IPIN  
 BENT N. WESTERLY  
 9/28/09, 4/8/10  
 SV115, AT HEAD  
 SV116, AT BENT  
 4/8/10  
 9/9/10, KPM  
 FD BENT IPIN  
 REF138  
 8/9/22, DSA



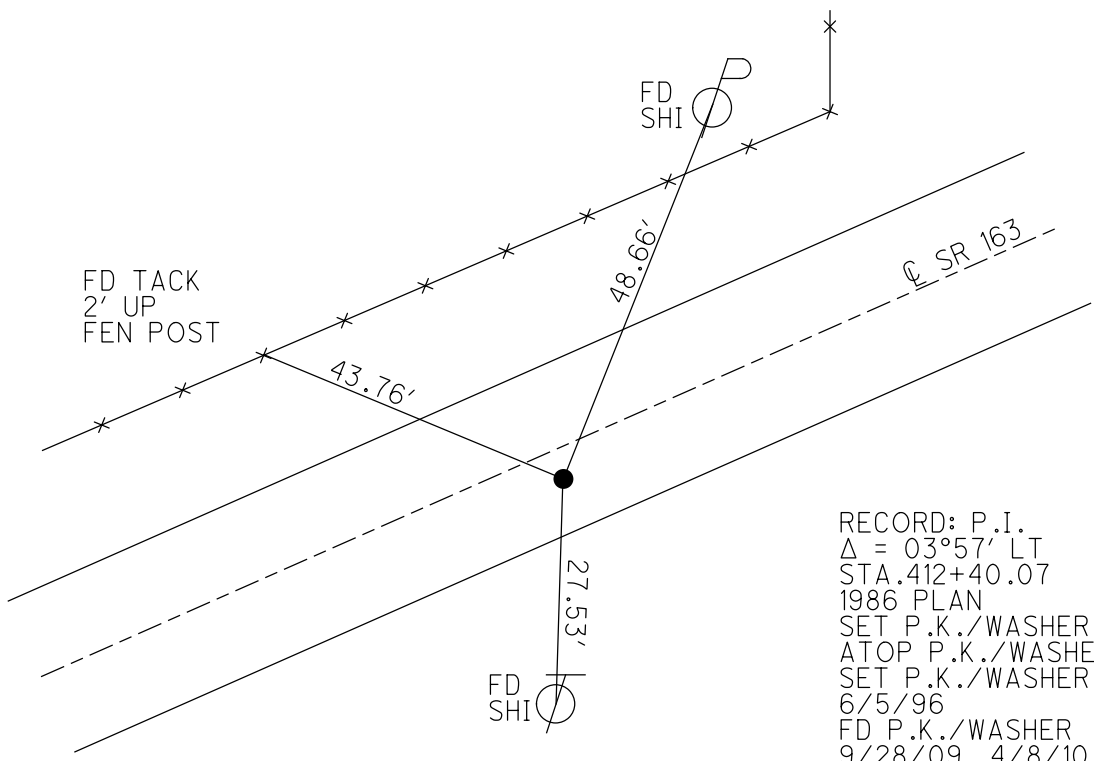
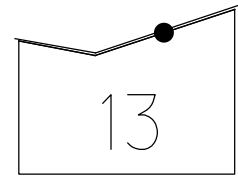
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 139 SHEET 23 OF 66  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 SECTION 2-13  
 DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET  $\varnothing$  PAVEMENT 4.0' ~~LT~~ : RT  
7.1' TO RT EDGE PAVEMENT  
 STATION: 1815+59

HORZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679303.457 EASTING: 1893608.048

NOTES:  
 THIS MAP IS FOR ODOT PURPOSES ONLY.  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



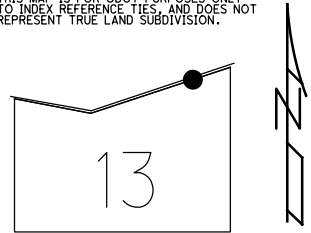
RECORD: P.I.  
 $\Delta = 03^{\circ}57' LT$   
 STA.412+40.07  
 1986 PLAN  
 SET P.K./WASHER  
 ATOP P.K./WASHER  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV117  
 4/28/10, KPM  
 SET MAG/WASHER  
 FINREF139  
 9/17/12, SDC  
 FD P.K./WASHER  
 REF139  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 140 SHEET 24 OF 66  
 NOTES LUMBREZER DATE 5/6/11 ROUTE SR 163  
 H.C. FINTEL WEATHER CLOUDY COUNTY OTTAWA  
 R.C. LUMBREZER TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 2-13

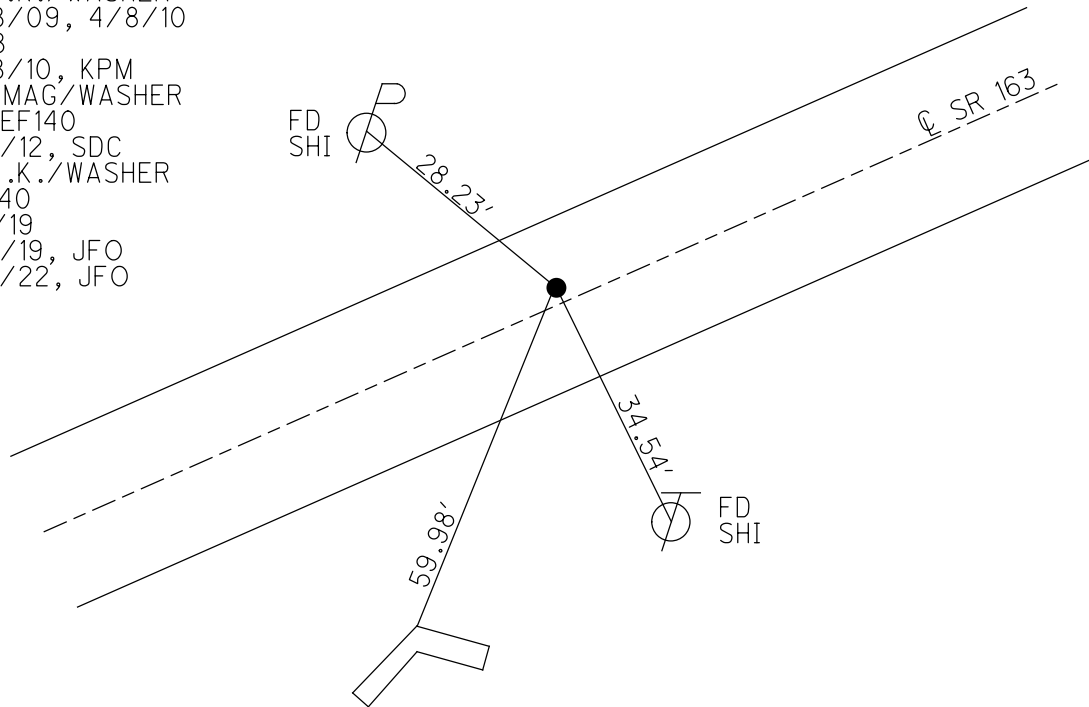
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 1.0' LT : ~~RT~~  
9.7' TO LT EDGE PAVEMENT  
 STATION: 1820+14

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 679513.100 EASTING: 1894020.025

RECORD: P.I.  
 $\Delta = 01^{\circ}52' \text{ RT}$   
 STA. 417+02.07  
 1983 PLAN  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV118  
 4/28/10, KPM  
 SET MAG/WASHER  
 FINREF140  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF140  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



MASONRY SIGN  
 TOP OF 5TH  
 BRICK UP



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>141</u>	SHEET <u>25</u> OF <u>66</u>
NOTES <u>LUMBREZER</u>	DATE <u>5/6/12</u>	ROUTE <u>SR 163</u>
H.C. <u>FINTEL</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>LUMBREZER</u>	TEMP. <u>60°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>2-13</u>

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 5"

OFFSET  $\odot$  PAVEMENT ON LT : RT

12.7' TO LT EDGE PAVEMENT

STATION: 1823+40

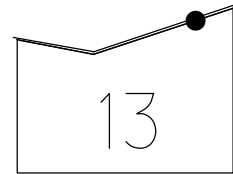
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

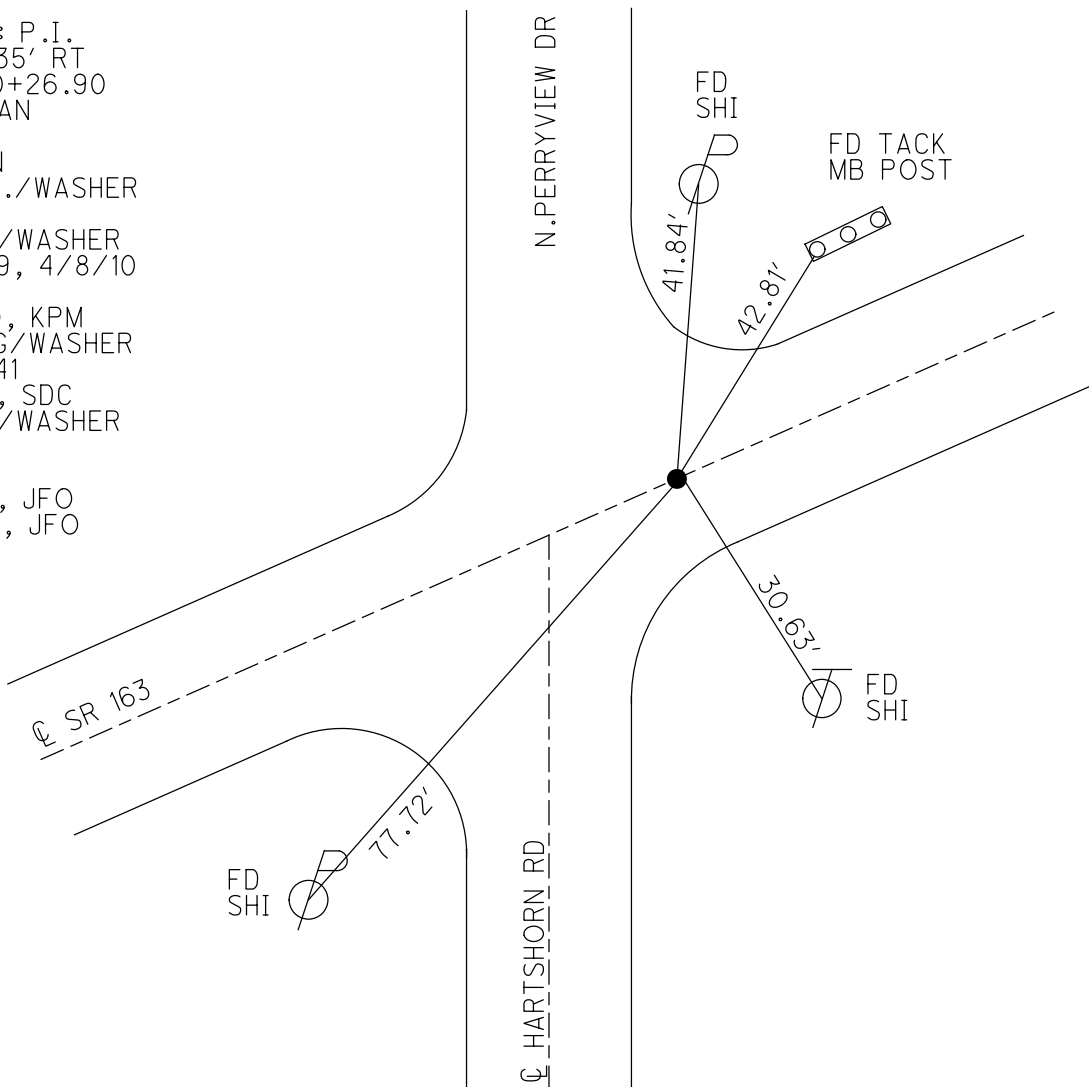
GRID: NORTHING: 679650.727

EASTING: 1894313.948

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 01^{\circ} 35' RT$   
 STA. 420+26.90  
 1983 PLAN  
 FD IPIN  
 7" DOWN  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 9/28/09, 4/8/10  
 SV119  
 4/28/10, KPM  
 SET MAG/WASHER  
 FINREF141  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF141  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO

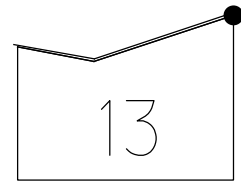


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 141 A SHEET 26 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 SECTION 2-13  
 DWG BY NIESE PID 107060

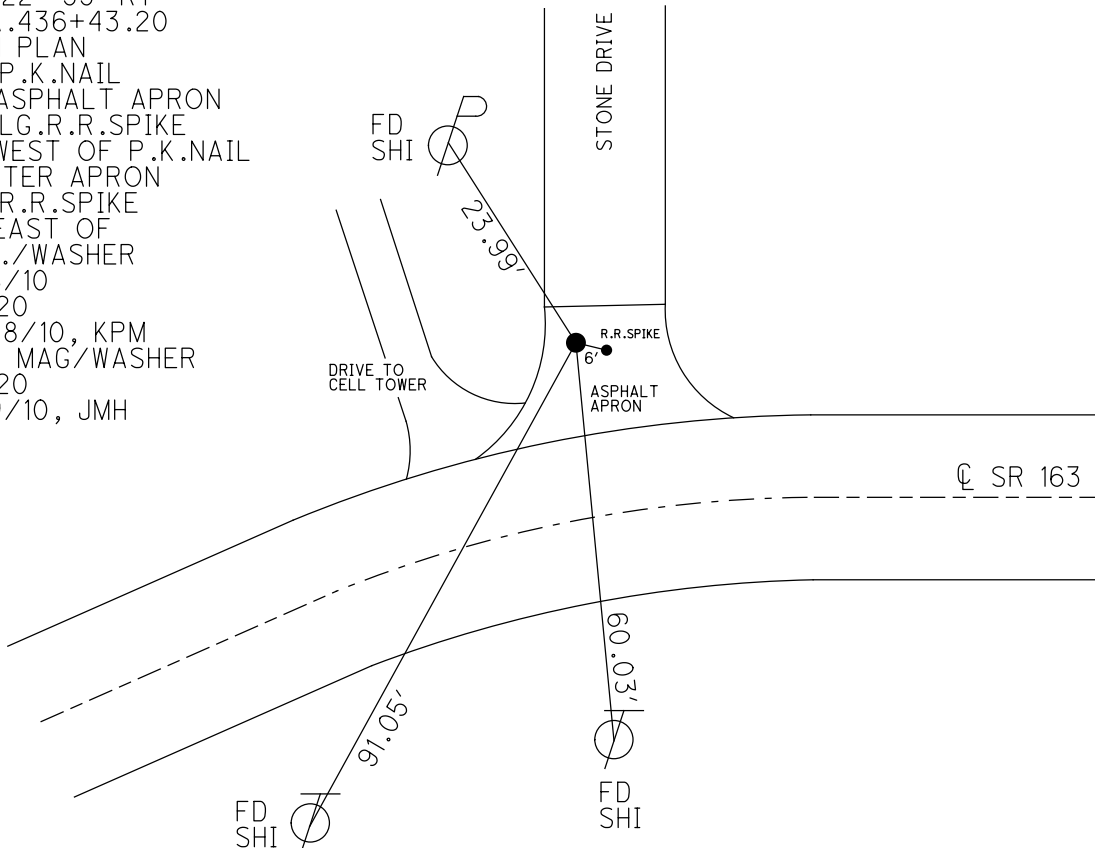
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET CL PAVEMENT 30.2' LT : ~~RT~~  
18' LT TO LT EDGE PAVEMENT  
 STATION: 1839+56.30

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: - GEOID: -  
 GRID: NORTHING: 680295.490 EASTING: 1895795.421

RECORD: P.I.  
 $\Delta = 22^\circ 55' RT$   
 STA. 436+43.20  
 1991 PLAN  
 FD P.K.NAIL  
 IN ASPHALT APRON  
 FD LG.R.R.SPIKE  
 6' WEST OF P.K.NAIL  
 CENTER APRON  
 FD R.R.SPIKE  
 6' EAST OF  
 P.K./WASHER  
 4/8/10  
 SV120  
 4/28/10, KPM  
 SET MAG/WASHER  
 SV120  
 9/9/10, JMH

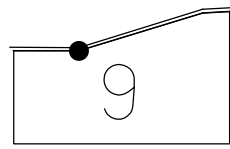


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 141 B SHEET 27 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 1-9

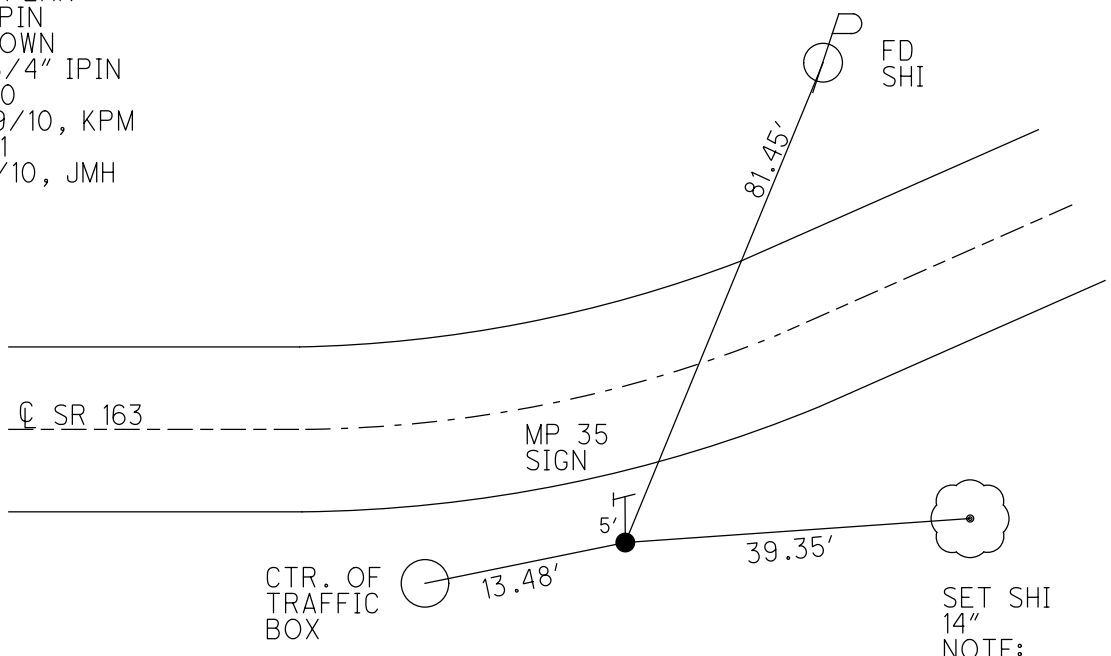
TYPE MONUMENT 3/4" IPIN  
~~ON SURFACE~~ - BELOW 2"  
 OFFSET  $\odot$  PAVEMENT 26.1' ~~RT~~ : RT  
14.0' RT TO RT EDGE PAVEMENT  
 STATION: 1853+48

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 680310.099 EASTING: 1897181.991

RECORD: P.I.  
 $\Delta = 20^\circ 40' \text{ LT}$   
 STA. 450+27.85  
 1991 PLAN  
 FD IPIN  
 2" DOWN  
 FD 3/4" IPIN  
 SV120  
 4/29/10, KPM  
 SV121  
 9/9/10, JMH



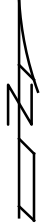
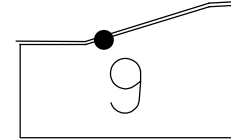
SET SHI  
 14"  
 NOTE:  
 NEXT TO A  
 DOUBLE TRUNK  
 10" & 12"

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 141 C SHEET 28 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER DRIZZLE COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 1-9

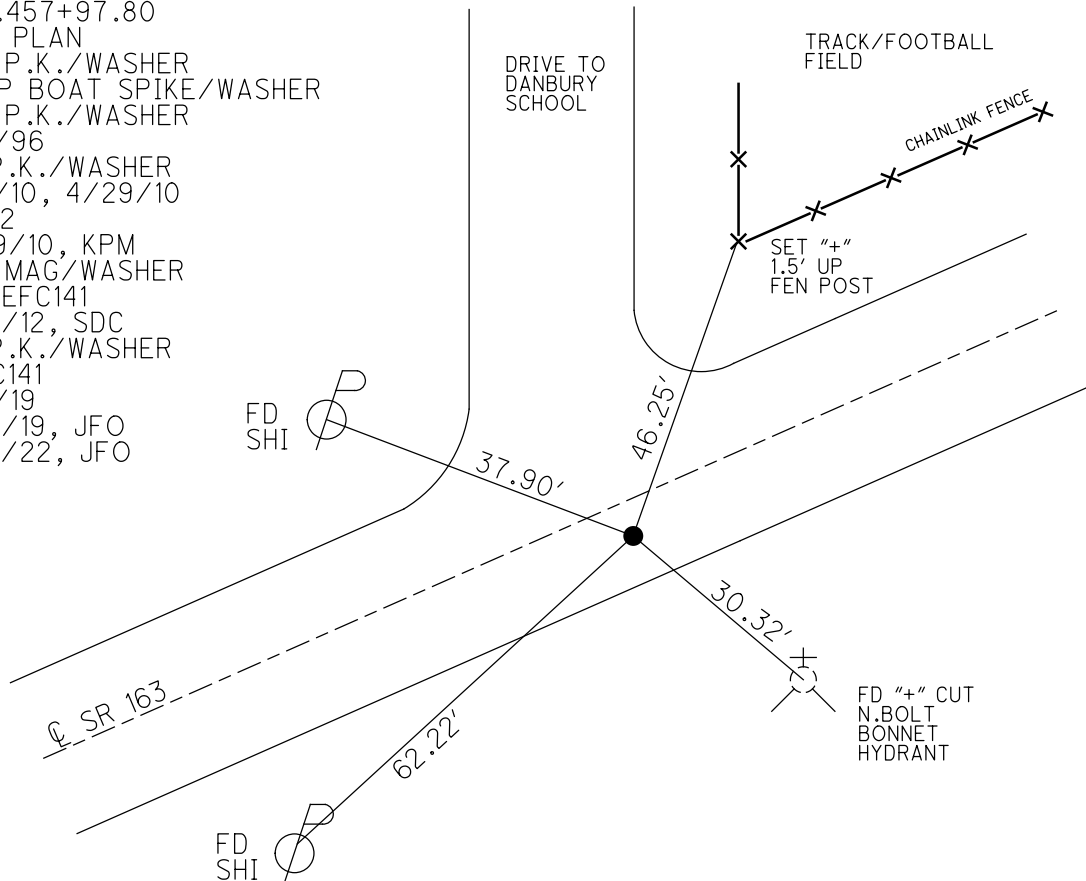
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 6.5' ~~LT~~ : RT  
4.5' TO RT EDGE PAVEMENT  
 STATION: 1861+16

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83(2011) GEOID: 2012A  
 GRID: NORTHING: 680589.978 EASTING: 1897901.094

RECORD: P.I.  
 $\Delta = 05^\circ 30' \text{ LT}$   
 STA.457+97.80  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP BOAT SPIKE/WASHER  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/8/10, 4/29/10  
 SV122  
 4/29/10, KPM  
 SET MAG/WASHER  
 FINREFC141  
 9/19/12, SDC  
 FD P.K./WASHER  
 REFC141  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 142

SHEET 29 OF 66

NOTES MOSER

DATE 5/6/11

ROUTE SR 163

H.C. MOSER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. HARBAUGH

TEMP. 60°

TOWNSHIP DANBURY

SECTION 1-9

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

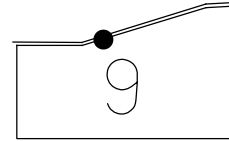
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

OFFSET  $\bar{C}$  PAVEMENT 3.5'  $\pm$  : RT

7.5' TO RT EDGE PAVEMENT

STATION: 1867+95



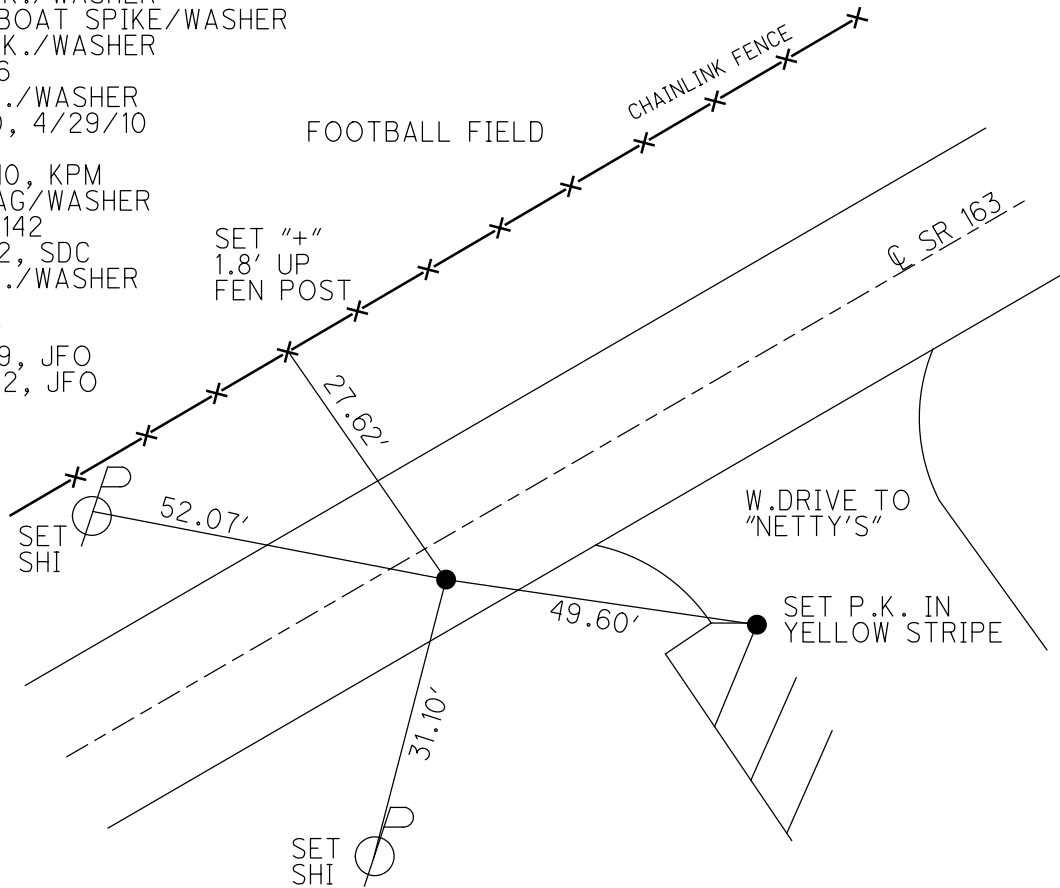
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 680895.344

EASTING: 1898506.679

RECORD: P.I.  
 $\Delta = 04^\circ 02' LT$   
 STA. 464+76.03  
 1983 PLAN  
 SET P.K./WASHER  
 ATOP BOAT SPIKE/WASHER  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/8/10, 4/29/10  
 SV123  
 4/29/10, KPM  
 SET MAG/WASHER  
 FINREF142  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF142  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 142 A

SHEET 30 OF 66

NOTES MOSER

DATE 5/6/11

ROUTE SR 163

H.C. MOSER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. HARBAUGH

TEMP. 69°

TOWNSHIP DANBURY

SECTION 1-9

DWG BY NIESE

PID 107060

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 3.0' LT : ~~RT~~

8.6' TO LT EDGE PAVEMENT

STATION: 1874+86

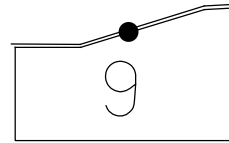
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

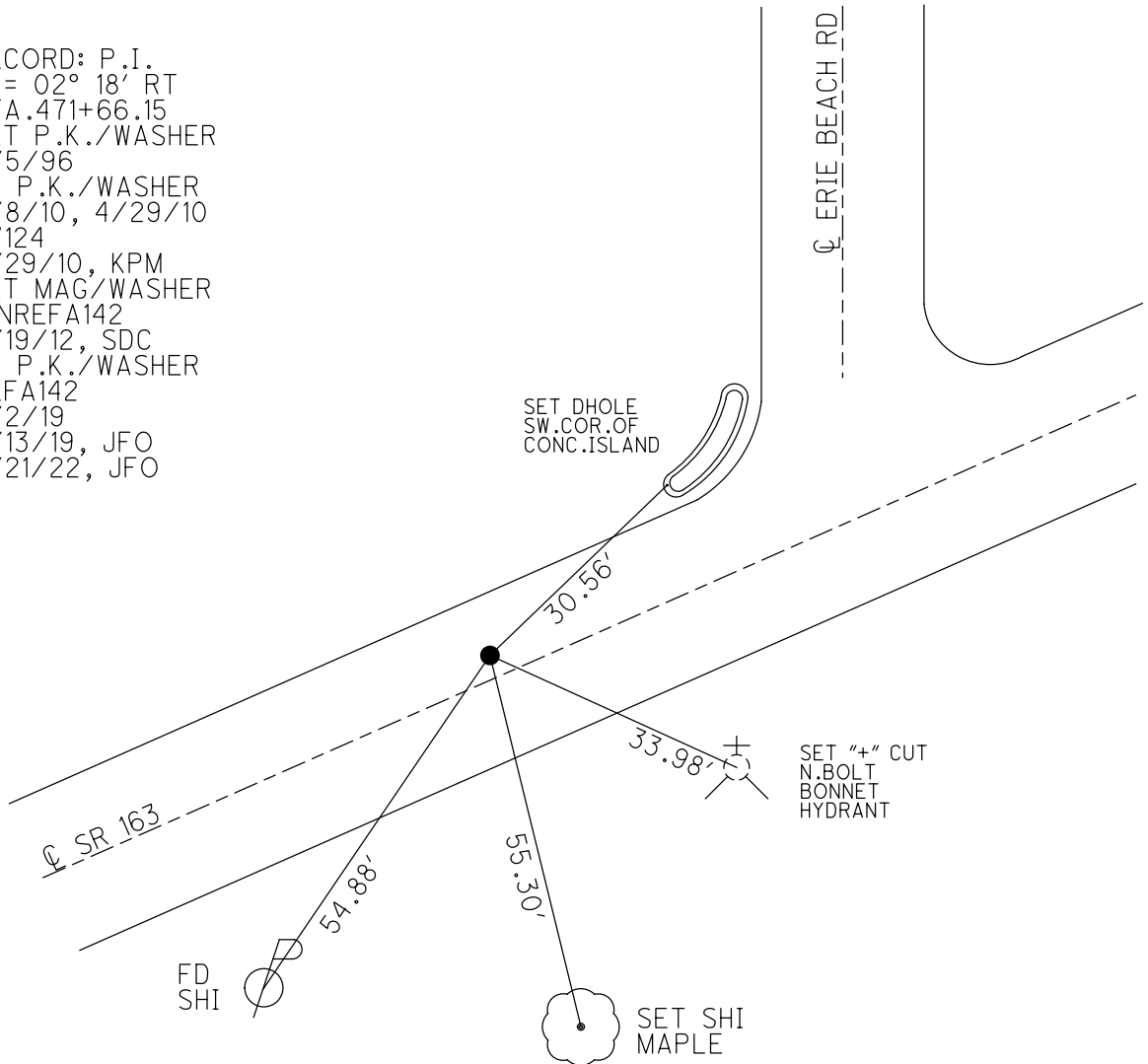
GRID: NORTHING: 681248.486

EASTING: 1899099.074

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 02^\circ 18' \text{ RT}$   
 STA. 471+66.15  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/8/10, 4/29/10  
 SV124  
 4/29/10, KPM  
 SET MAG/WASHER  
 FINREFA142  
 9/19/12, SDC  
 FD P.K./WASHER  
 REFA142  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>142 B</u>	SHEET <u>31</u> OF <u>66</u>
NOTES <u>MOSER</u>	DATE <u>5/6/11</u>	ROUTE <u>SR 163</u>
H.C. <u>MOSER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>HARBAUGH</u>	TEMP. <u>60°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>1-9</u>

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.6' LT : RT

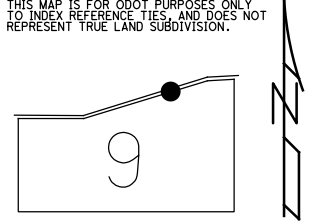
10.2' TO RT EDGE PAVEMENT

STATION: 1880+27

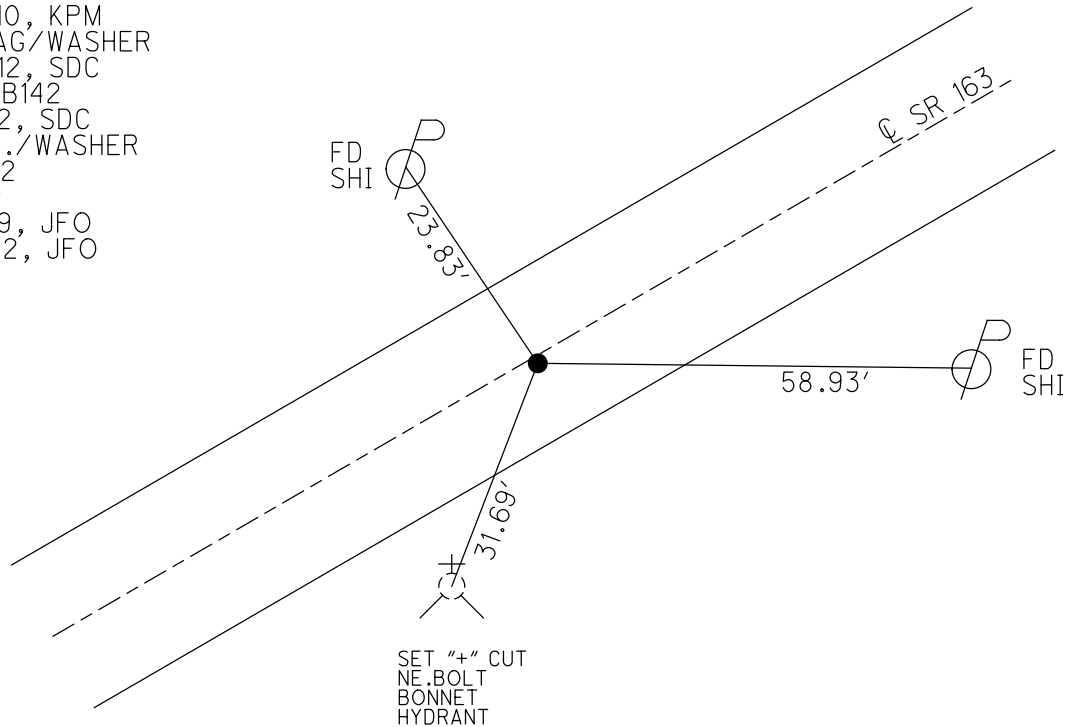
HORZ.DATUM: NAD83(2011) GEOID: 2012A

GRID: NORTHING: 681505.025 EASTING: 1899571.754

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 01^{\circ} 25' LT$   
 STA. 477+03.88  
 SET P.K./WASHER  
 ATOP P.K.NAIL  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/8/10, 4/29/10  
 SV125  
 4/29/10, KPM  
 SET MAG/WASHER  
 8/30/12, SDC  
 FINREFB142  
 9/19/12, SDC  
 FD P.K./WASHER  
 REFB142  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO

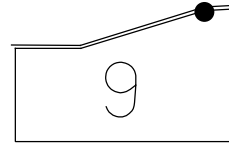


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 142 C SHEET 32 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 DWG BY NIESE PID 107060 SECTION 1-9

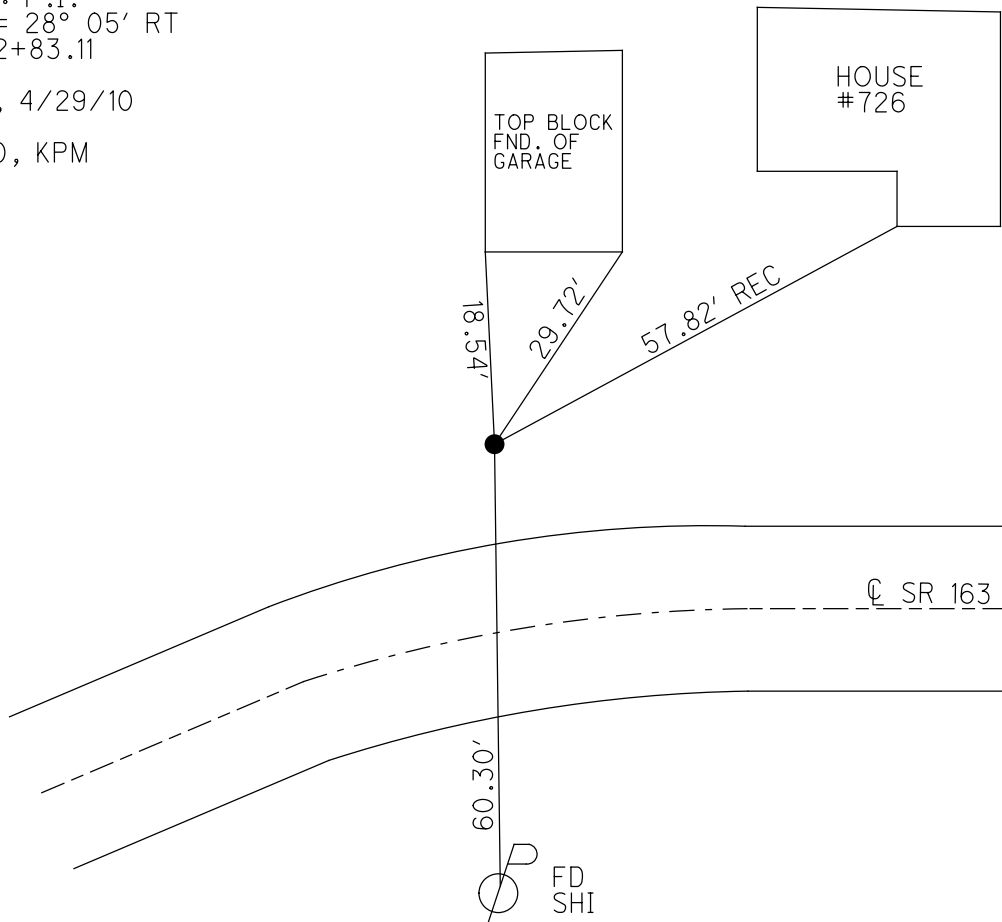
TYPE MONUMENT IPIN  
~~ON SURFACE~~ - BELOW 3'  
 OFFSET  $\odot$  PAVEMENT 35.4' LT : ~~RT~~  
23.6' LT TO LT EDGE PAVEMENT  
 STATION: 1896+09

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: \_\_\_\_\_ - \_\_\_\_\_ GEOID: \_\_\_\_\_ - \_\_\_\_\_  
 GRID: NORTHING: 682292.787 EASTING: 1900940.249

RECORD: P.I.  
 25#64 = 28° 05' RT  
 STA. 492+83.11  
 FD IPIN  
 4/8/10, 4/29/10  
 SV126  
 4/29/10, KPM





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 143 SHEET 33 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 SECTION 1-9

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

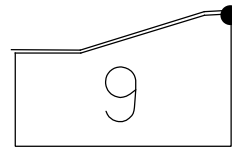
OFFSET  $\text{C}$  PAVEMENT 2.5' ~~LT~~ : RT  
9.5' TO RT EDGE PAVEMENT

STATION: 1901+52

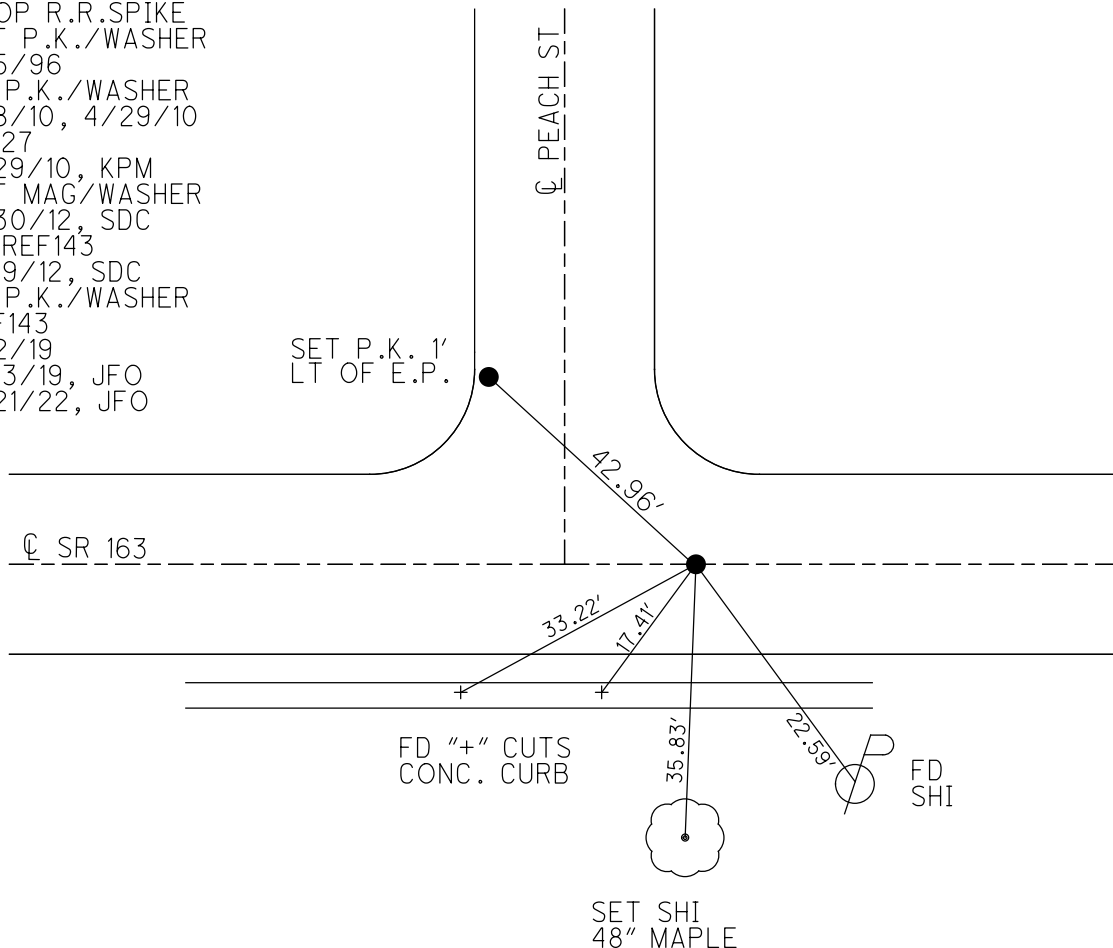
HORIZ.DATUM: NAD83(2011) GEOID: 2012A

GRID: NORTHING: 682310.262 EASTING: 1901481.397

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 07^\circ 5' \text{ LT}$   
 STA. 498+15.47  
 SET P.K./WASHER  
 ATOP R.R.SPIKE  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/8/10, 4/29/10  
 SV127  
 4/29/10, KPM  
 SET MAG/WASHER  
 8/30/12, SDC  
 FINREF143  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF143  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 143 A SHEET 34 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID 107060

TYPE MONUMENT 5/8" IPIN

ON SURFACE - ~~BELOW~~ 3"

OFFSET Q PAVEMENT 22.4' LT : ~~RT~~

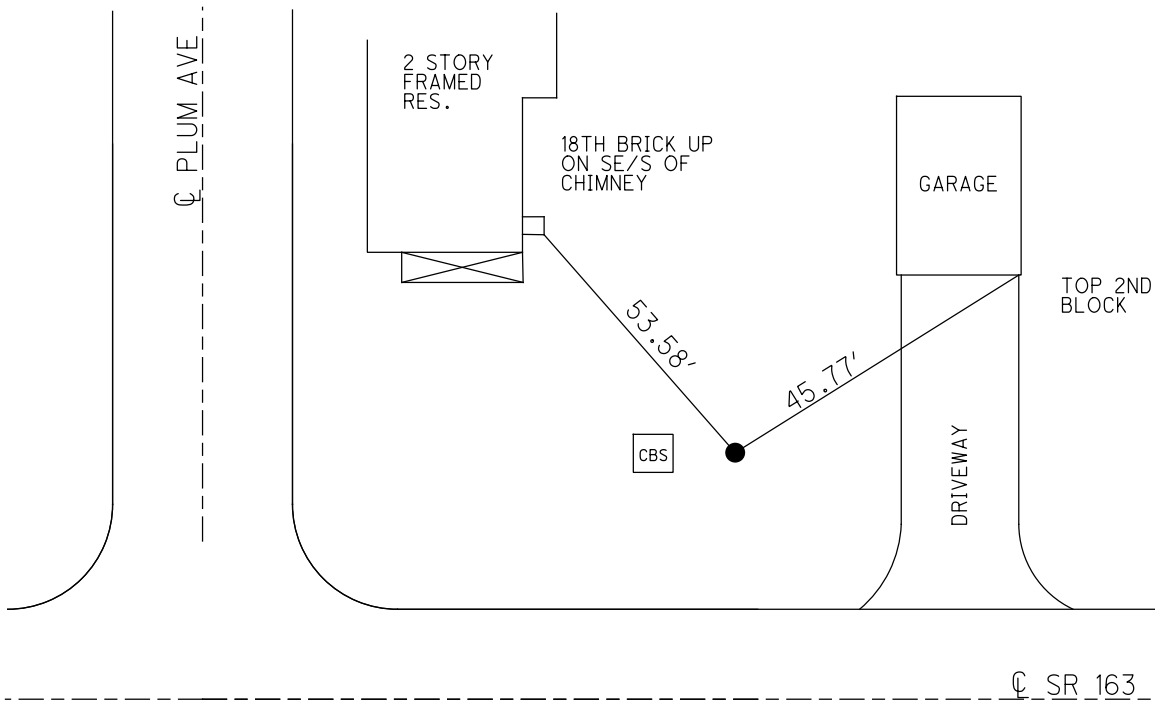
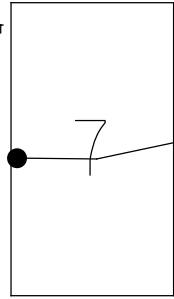
10.7' LT TO LT EDGE PAVEMENT

STATION: 1904+45

HORIZ.DATUM: - GEOID: -

GRID: NORTHING: 682351.765 EASTING: 1901773.188

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 09^\circ 46' RT$   
 STA. 501+16.73  
 FD IPIN  
 4/8/10, 4/29/10  
 SV128  
 4/29/10, KPM  
 9/9/10, JMH

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>144</u>	SHEET <u>35</u> OF <u>66</u>
NOTES <u>MOSER</u>	DATE <u>5/6/11</u>	ROUTE <u>SR 163</u>
H.C. <u>MOSER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>HARBAUGH</u>	TEMP. <u>55°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>1-7</u>

DWG BY NIESE PID 107060

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

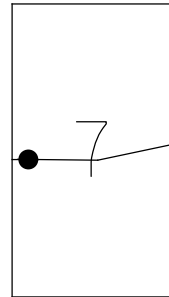
OFFSET 3.0' LT : RT

8.5' TO RT EDGE PAVEMENT

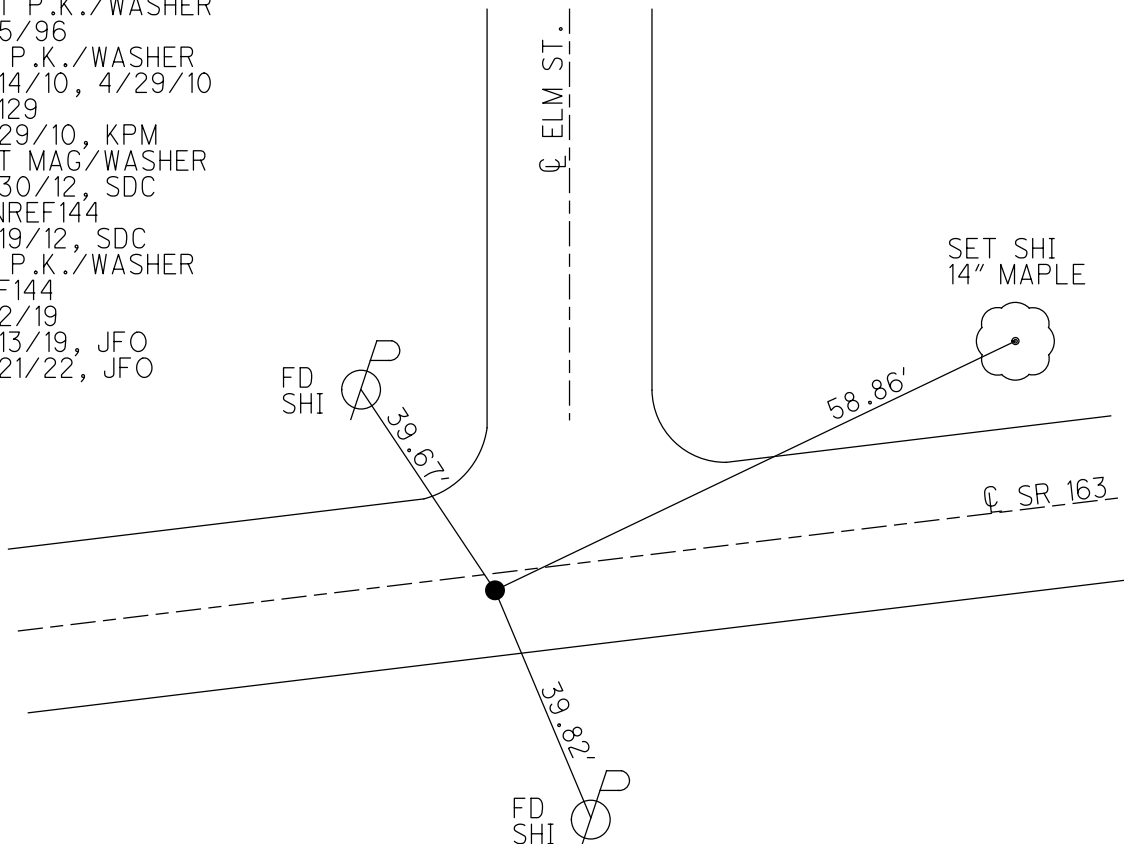
STATION: 1907+76

HORZ.DATUM: NAD83(2011) GEOID: 2012A

GRID: NORTHING: 682352.380 EASTING: 1902103.300



RECORD: P.I.  
 $\Delta = 11^\circ 27' \text{ LT}$   
 STA.504+40.48  
 P.K./WASHER  
 ATOP R.R.SPIKE  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/14/10, 4/29/10  
 SV129  
 4/29/10, KPM  
 SET MAG/WASHER  
 8/30/12, SDC  
 FINREF144  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF144  
 4/2/19  
 9/13/19, JFO  
 4/21/22, JFO



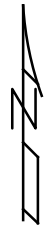
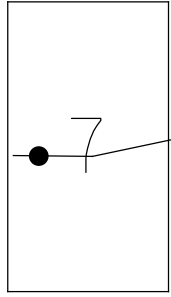
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 145 SHEET 36 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 55° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID PVTRAIN

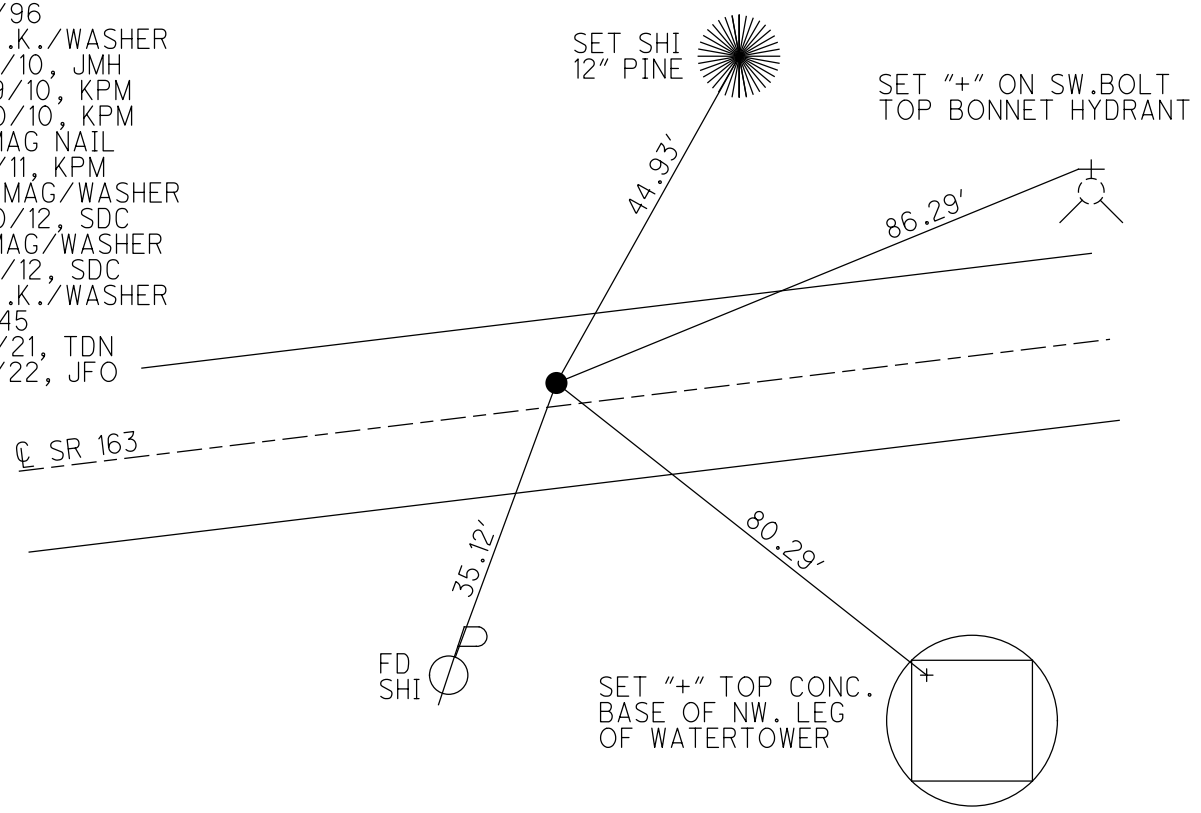
NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT MAG NAIL  
~~ON SURFACE~~ - BELOW 0.2'  
 OFFSET 9.2'  $\odot$  PAVEMENT 3.0' LT : ~~RT~~  
9.2' TO LT EDGE PAVEMENT  
 STATION: 1910+25



HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682402.925 EASTING: 1902374.155

RECORD: P.I.  
 $\Delta = 07^{\circ}26'$  RT  
 STA 507+15.52  
 WEST CORP. LINE  
 OF MARBLEHEAD  
 P.K./WASHER  
 ABOVE R.R. SPIKE  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/14/10, JMH  
 4/29/10, KPM  
 4/30/10, KPM  
 FD MAG NAIL  
 5/6/11, KPM  
 SET MAG/WASHER  
 8/30/12, SDC  
 FD MAG/WASHER  
 9/19/12, SDC  
 FD P.K./WASHER  
 REF145  
 6/11/21, TDN  
 2/7/22, JFO



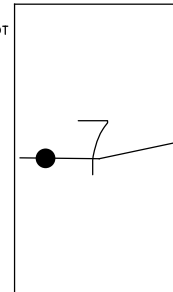
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 145 A SHEET 37 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID PVTRAIN

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

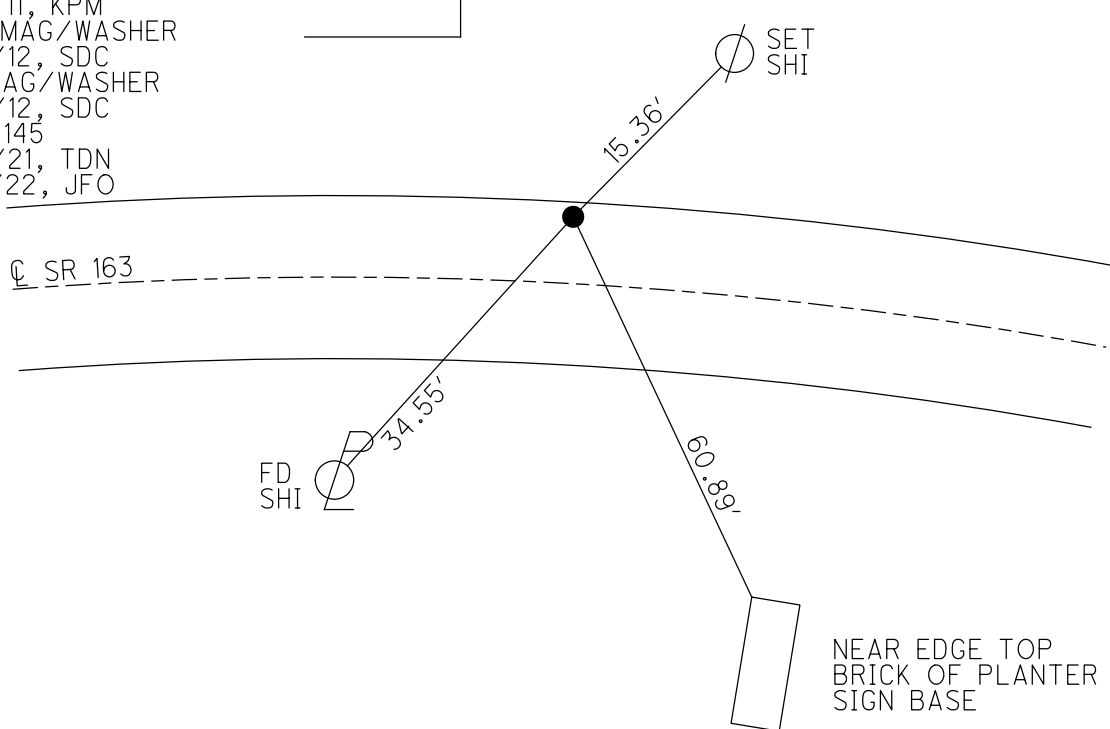
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 11.0' LT : ~~RT~~  
0.5' TO LT EDGE PAVEMENT  
 STATION: 1914+37



HORIZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682423.991 EASTING: 1902754.616

RECORD: P.I.  
 $\Delta = 15^\circ 44' RT$   
 STA 510+96.55  
 FD RUSTY HOLE IN  
 ASPHALT PAV'T. LAST  
 REMAINING TIE WAS  
 GOOD TO SAID HOLE  
 4/14/96, CAL  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/30/10, KPM  
 5/6/11, KPM  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 REFA145  
 6/11/21, TDN  
 2/7/22, JFO

POST  
OFFICE



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 145 B SHEET 38 OF 66

NOTES CODER DATE 9/4/12 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 76° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID PVTRAIN

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

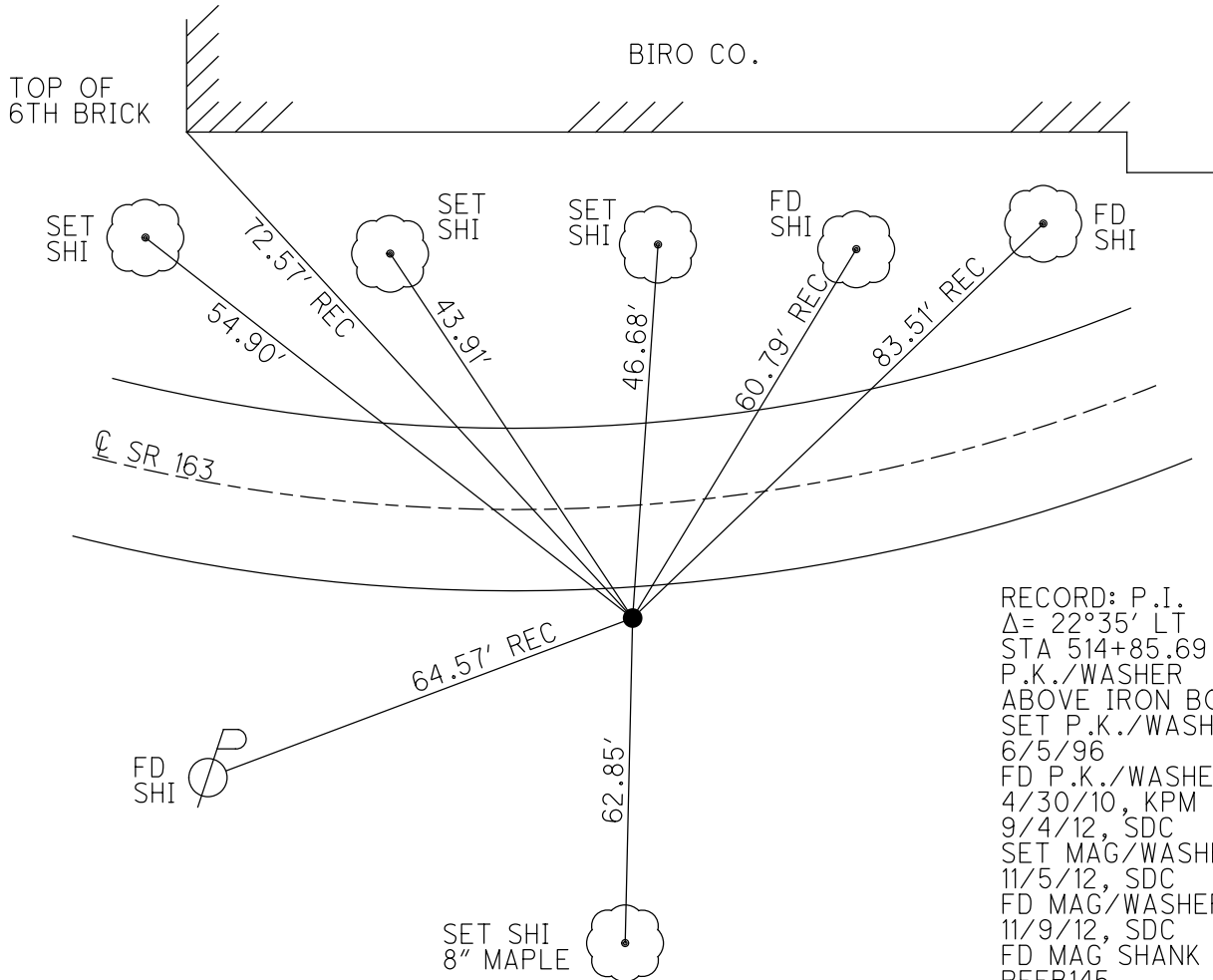
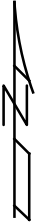
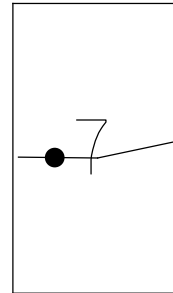
OFFSET ☉ PAVEMENT 13.7' ~~LT~~ : RT

2.0' RT OF RT EDGE PAVEMENT

STATION: 1918+26

HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018

GRID: NORTHING: 682338.911 EASTING: 1903136.114



RECORD: P.I.  
 $\Delta = 22^\circ 35' \text{ LT}$   
 STA 514+85.69  
 P.K./WASHER  
 ABOVE IRON BOLT  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/30/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 FD MAG SHANK  
 REFB145  
 6/11/21, TDN  
 2/7/22, JFO

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 145 C

SHEET 39 OF 66

NOTES CODER \_\_\_\_\_ DATE 9/4/12

ROUTE SR 163

H.C. CODER \_\_\_\_\_ WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES TEMP. 76°

TOWNSHIP DANBURY

SECTION 1-7

DWG BY NIESE PID PVTRAIN

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\bar{C}$  PAVEMENT 3.2' LT : ~~RT~~

8.5' TO LT EDGE PAVEMENT

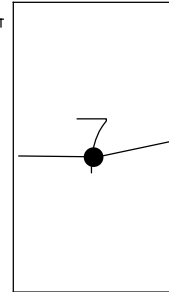
STATION: 1927+28

HORZ.DATUM: NAD83 (2011)

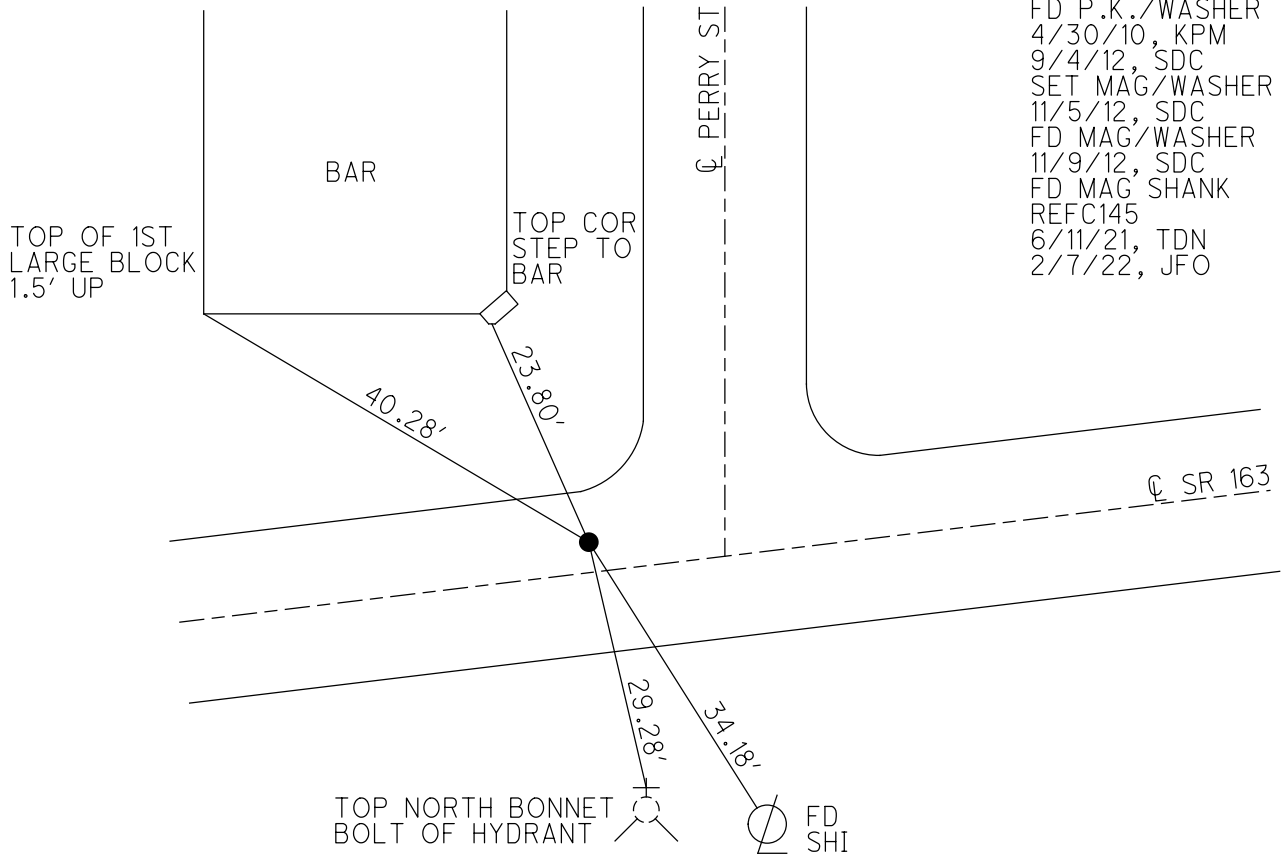
GEOID: NAVD88 2018

GRID: NORTHING: 682496.311

EASTING: 1904024.962



RECORD: P.I.  
 $\Delta = 00^{\circ}20' RT$   
 STA 523+80.59  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 4/30/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 FD MAG SHANK  
 REFC145  
 6/11/21, TDN  
 2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 145 D SHEET 40 OF 66  
 NOTES CODER \_\_\_\_\_ DATE 9/4/12 ROUTE SR 163  
 H.C. CODER \_\_\_\_\_ WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 76° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

OFFSET  $\odot$  PAVEMENT 1.2' LT : ~~RT~~

10.3' TO LT EDGE PAVEMENT

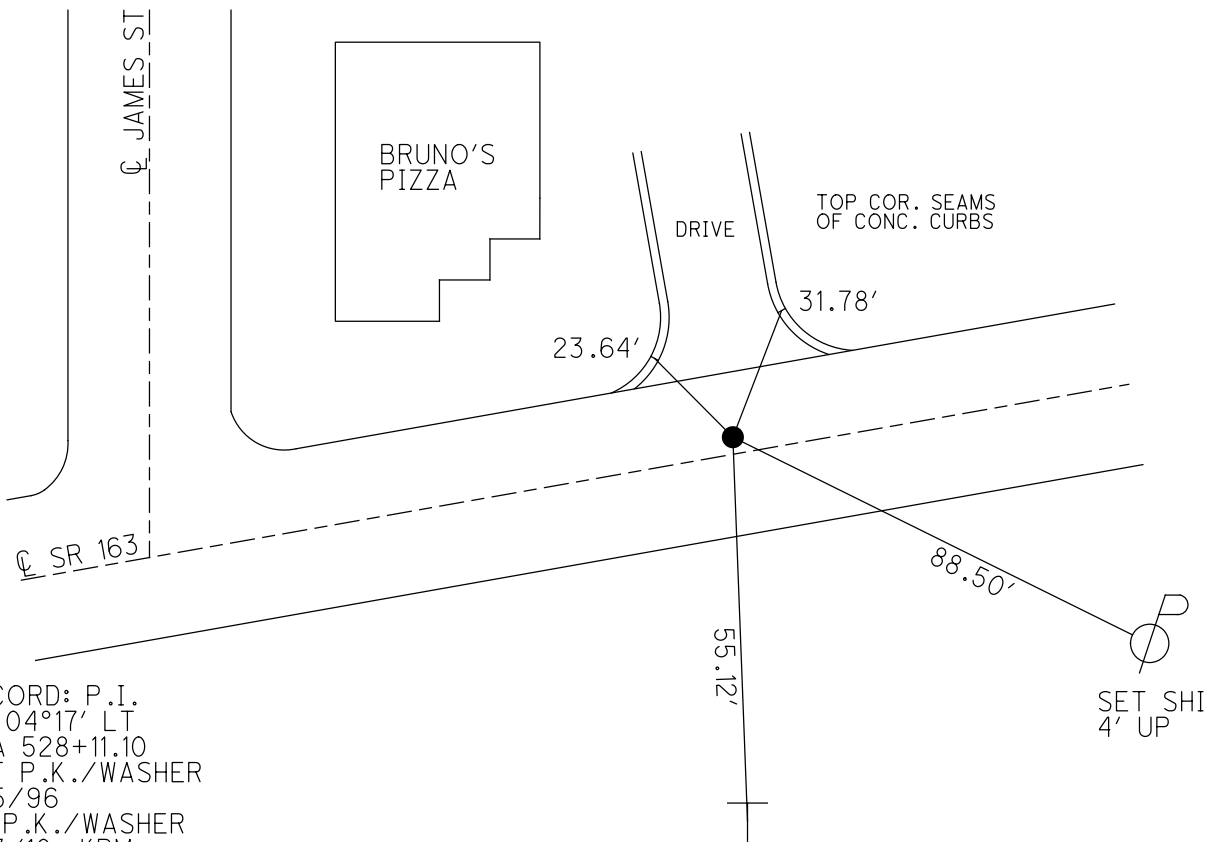
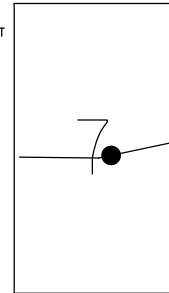
STATION: 1931+55

HORZ. DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 682567.725

EASTING: 1904445.145



RECORD: P.I.  
 $\Delta = 04^{\circ}17'$  LT  
 STA 528+11.10  
 SET P.K./WASHER  
 6/5/96  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 REFD145  
 6/11/21, TDN  
 2/7/22, JFO

1' UP SIGN  
 POST FACE.  
 "NO PARKING"

SET SHI  
 4' UP



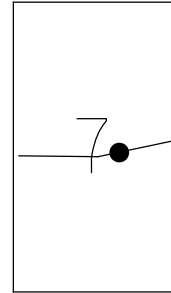
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 146 SHEET 41 OF 66  
 NOTES CODER \_\_\_\_\_ DATE 9/4/12 ROUTE SR 163  
 H.C. CODER \_\_\_\_\_ WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-7

DWG BY NIESE PID PVTRAIN

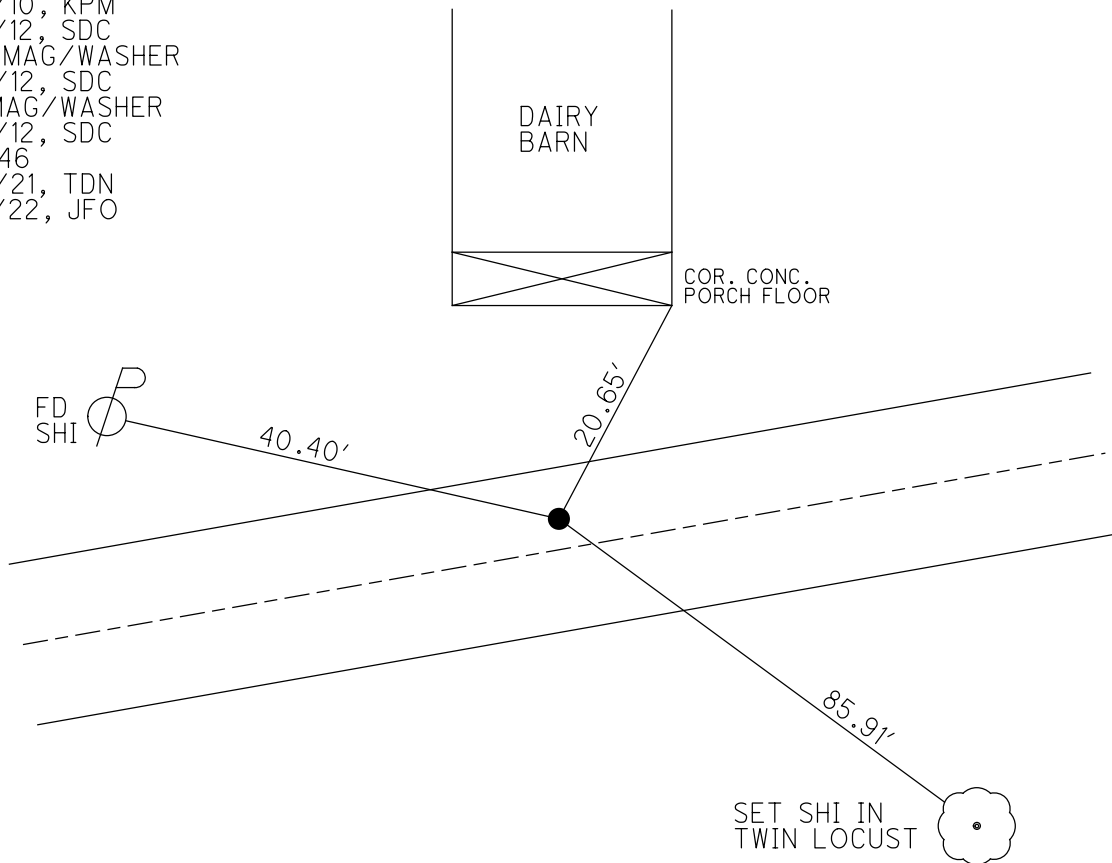
NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 3.7' LT : ~~RT~~  
6.7' TO LT EDGE PAVEMENT  
 STATION: 1935+01



HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682651.091 EASTING: 1904779.598

RECORD: P.I.  
 $\Delta = 05^{\circ}09'$  RT. (PLAN)  
 STA 531+56.02  
 SET P.K./WASHER  
 3.5' LT  $\odot$  PAV'T  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 REF146  
 6/11/21, TDN  
 2/7/22, JFO

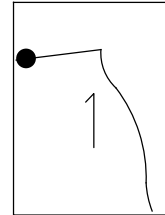


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 146 A SHEET 42 OF 66  
 NOTES CODER \_\_\_\_\_ DATE 9/4/12 ROUTE SR 163  
 H.C. CODER \_\_\_\_\_ WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-1  
 DWG BY NIESE PID PVTRAIN

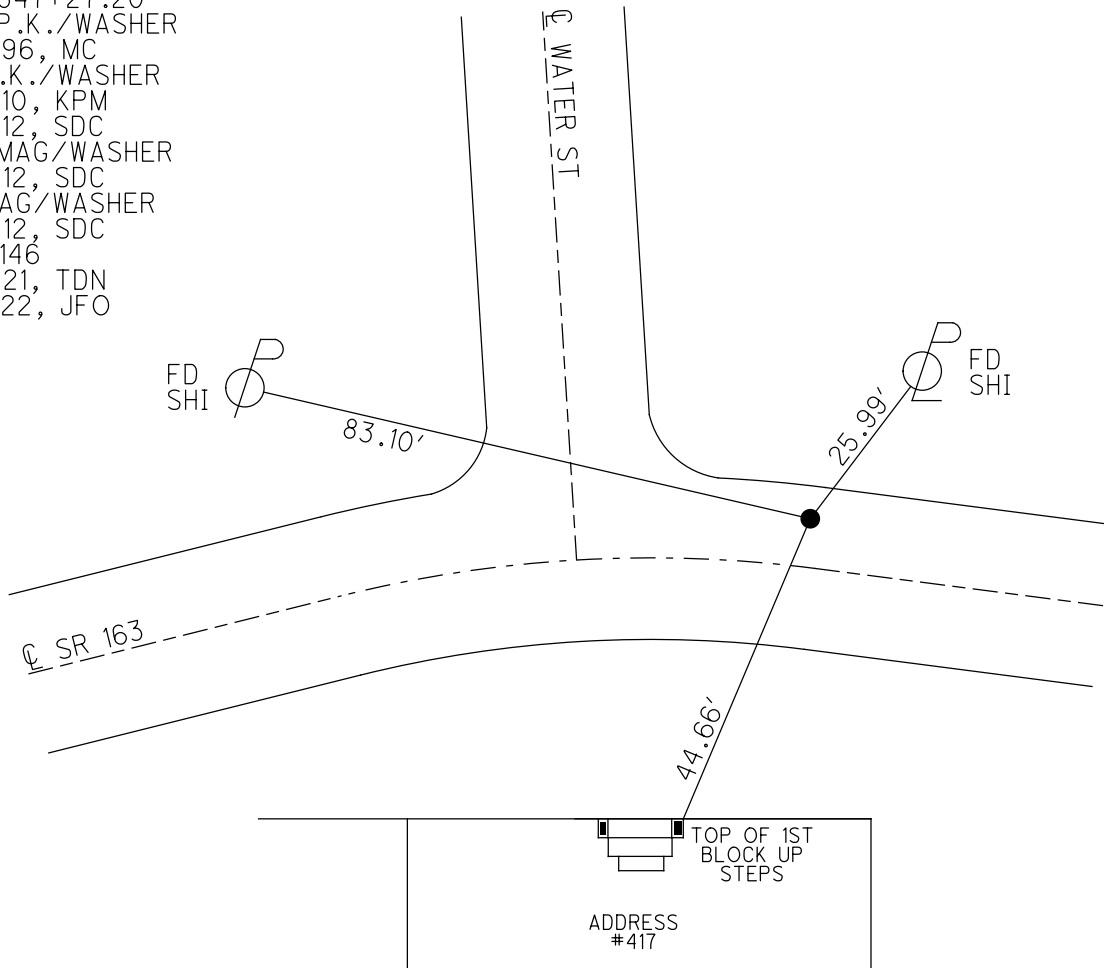
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\varnothing$  PAVEMENT 5.1' LT : ~~RT~~  
5.7' TO LT EDGE PAVEMENT  
 STATION: 1950+75

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY.  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682892.202 EASTING: 1906331.609

RECORD: P.I.  
 $\Delta = 12^{\circ}15'$  RT  
 STA 547+27.20  
 SET P.K./WASHER  
 6/5/96, MC  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/5/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 REFA146  
 6/11/21, TDN  
 2/7/22, JFO



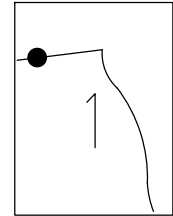
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 146 B SHEET 43 OF 66  
 NOTES CODER DATE 9/4/12 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-1  
 DWG BY NIESE PID PVTRAIN

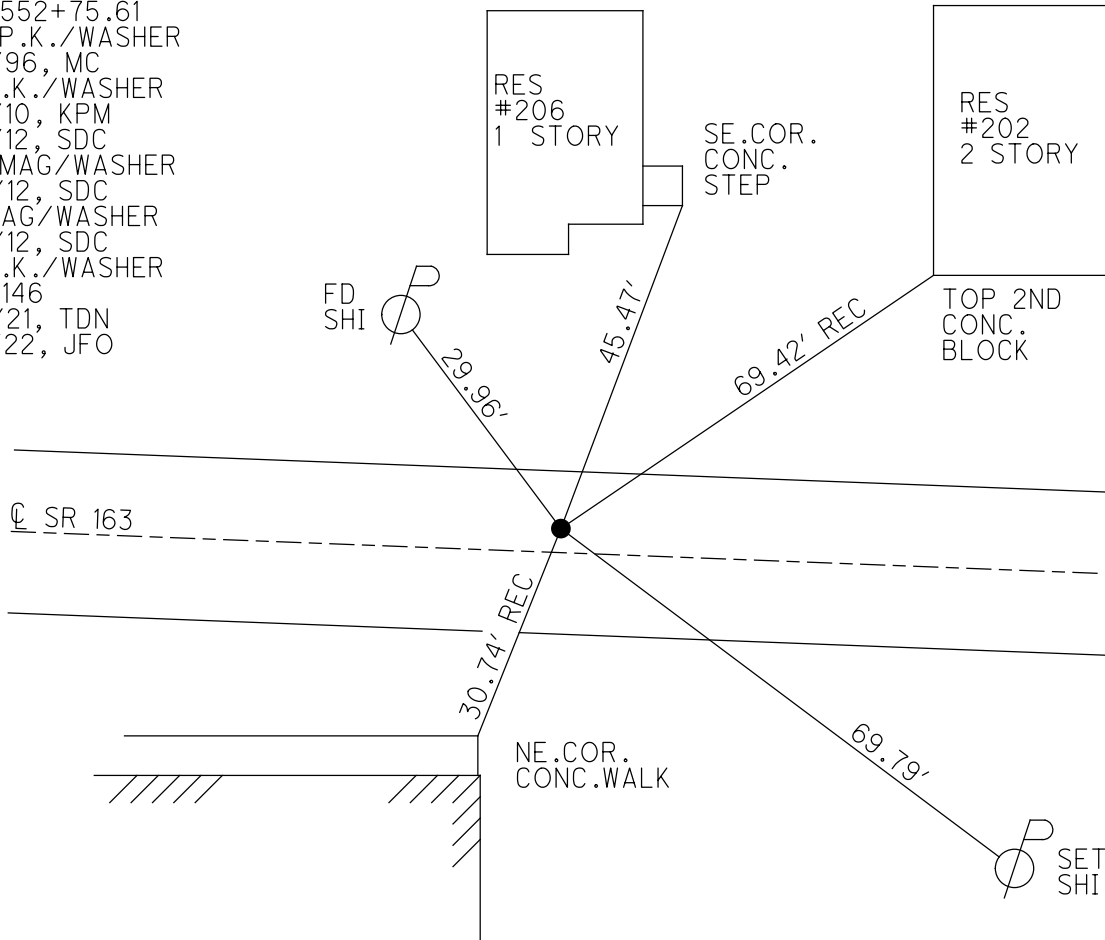
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 1.4' LT : ~~RT~~  
9.6' TO LT EDGE PAVEMENT  
 STATION: 1956+25

HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682859.388 EASTING: 1906879.319

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 01^{\circ}33' LT$   
 STA 552+75.61  
 SET P.K./WASHER  
 6/5/96, MC  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 FD P.K./WASHER  
 REFB146  
 6/11/21, TDN  
 2/7/22, JFO



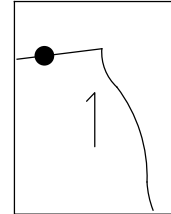
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 146 C SHEET 44 OF 66  
 NOTES CODER DATE 9/4/12 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 1-1

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 2.0' LT : ~~RT~~  
9.0' TO LT EDGE PAVEMENT  
 STATION: 1964+46

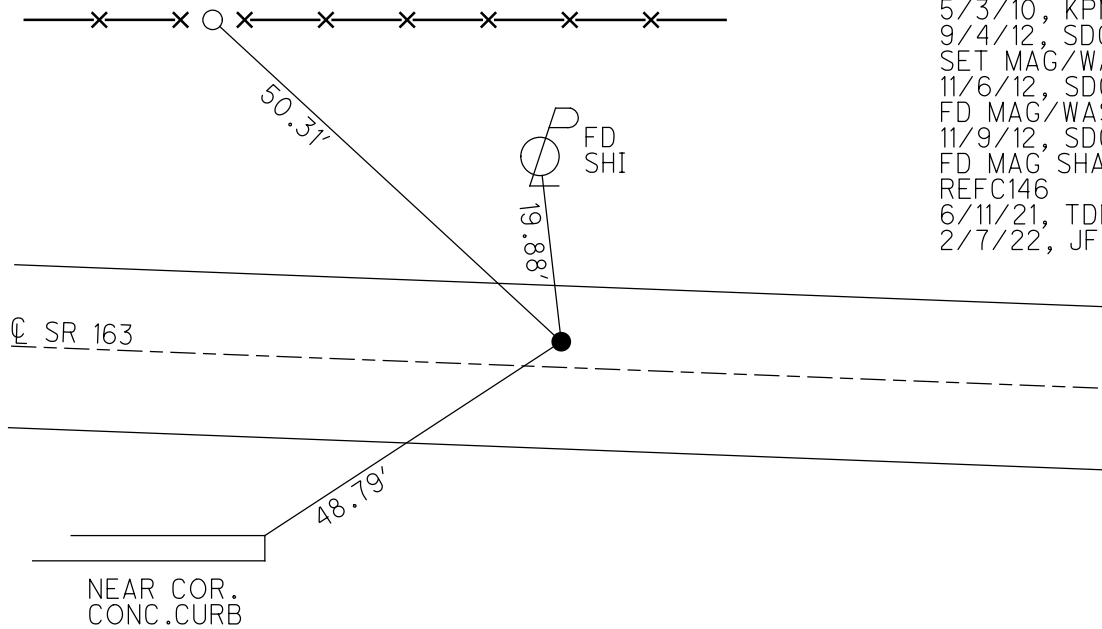
HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682832.638 EASTING: 1907696.152

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



CLEMMONS CEMETERY

1' UP DECORATIVE  
 IRON FENCE POST



RECORD: P.I.  
 $\Delta = 02^\circ 41' RT$   
 STA 560+93.71  
 SET P.K./WASHER  
 6/5/96, MC  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 FD MAG SHANK  
 REFC146  
 6/11/21, TDN  
 2/7/22, JFO

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_

REFERENCE NO. 146 D

SHEET 45 OF 66

NOTES CODER \_\_\_\_\_ DATE 9/4/12

ROUTE SR 163

H.C. CODER \_\_\_\_\_ WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES TEMP. 75°

TOWNSHIP DANBURY

SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT 5/8" IPIN

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

ON SURFACE - ~~BELOW~~ ON

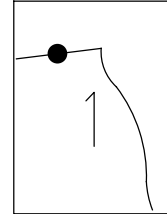
OFFSET CL PAVEMENT \_\_\_\_\_ LT : RT

2.5' RT OF RT EDGE PAVEMENT

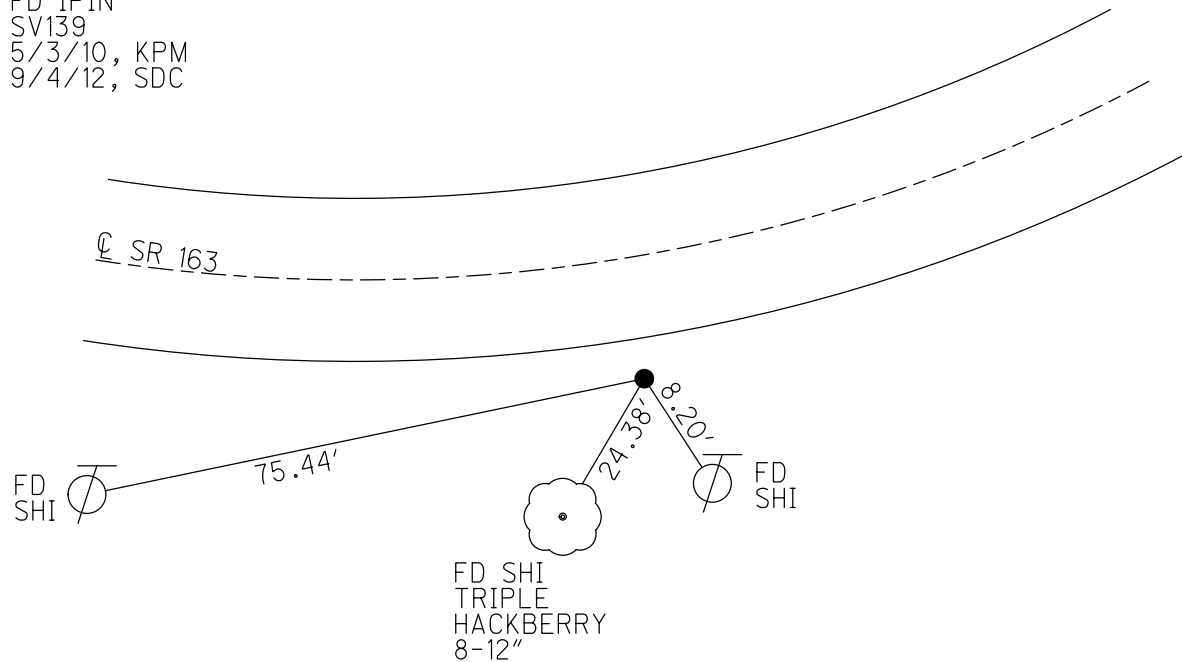
STATION: 1966+39

HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: 682817.409 EASTING: 1907889.143



RECORD: P.I.  
 $\Delta = 27^{\circ}45'$  LT  
 STA 562+87.50  
 FD IPIN  
 4" DOWN  
 3.0' RT RT EP  
 SERT 5/8" IPIN  
 2" DEEP IN STONE  
 BERM USING OLD TIES  
 6/5/96, CL  
 FD IPIN  
 SV139  
 5/3/10, KPM  
 9/4/12, SDC



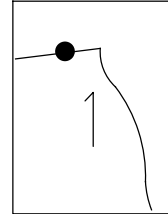
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 147 SHEET 46 OF 66  
 NOTES CODER DATE 9/4/12 ROUTE SR 163  
 H.C. CODER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 1-1

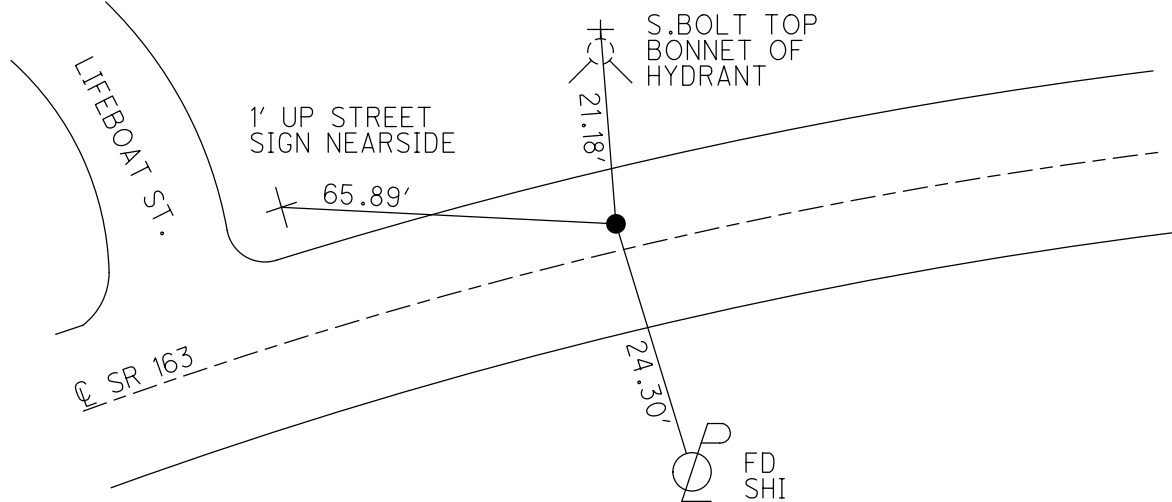
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 7.5' TO LT EDGE PAVEMENT  
 STATION: 1968+71

HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 682910.775 EASTING: 1908107.891

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 16^{\circ}15' RT$   
 STA 565+22.21  
 SET P.K./WASHER  
 OVER IPIN  
 3.0' LT  $\text{\textcircled{C}}$  PAV'T  
 SET P.K./WASHER  
 6/5/96, MC  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/9/12, SDC  
 FD P.K./WASHER  
 REF147  
 6/11/21, TDN  
 2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 147 A SHEET 47 OF 66  
 NOTES CODER \_\_\_\_\_ DATE 9/4/12 ROUTE SR 163  
 H.C. CODER \_\_\_\_\_ WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

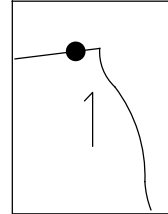
OFFSET 6.5' LT : ~~RT~~  
4.9' TO LT EDGE PAVEMENT

STATION: 1972+95

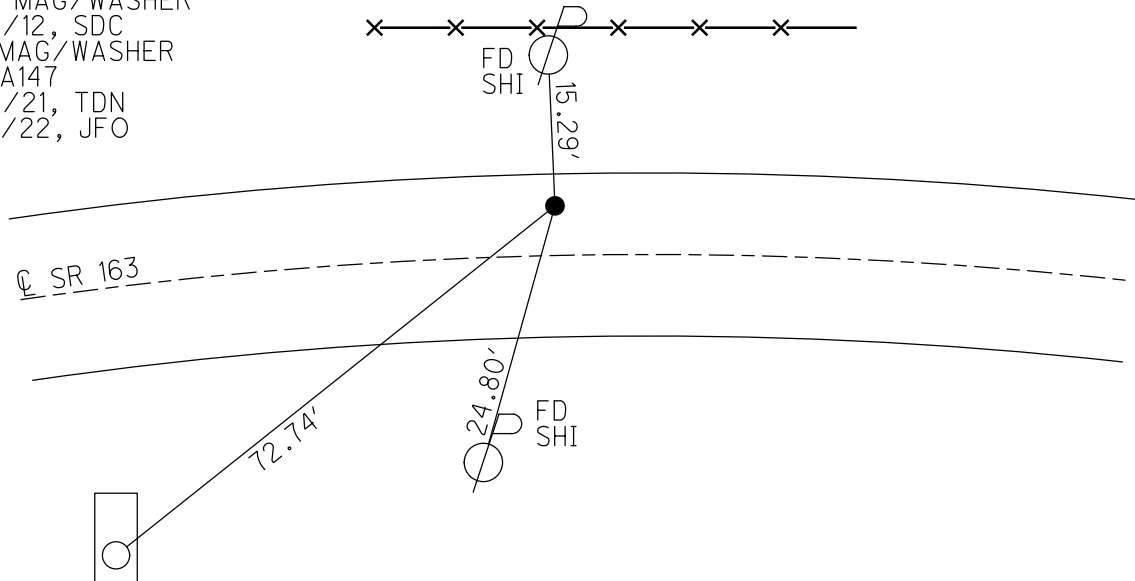
HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018

GRID: NORTHING: 682962.803 EASTING: 1908534.391

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 14^{\circ}02'$  RT  
 STA 596+50.76  
 SET P.K./WASHER  
 5.5' LT  $\odot$  PAV'T  
 SET P.K./WASHER  
 6/5/96, MC  
 FD P.K./WASHER  
 5/3/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/8/12, SDC  
 FD MAG/WASHER  
 REFA147  
 6/11/21, TDN  
 2/7/22, JFO



SURF MOTEL  
 SIGN POST AT  
 BASE, NEARSIDE

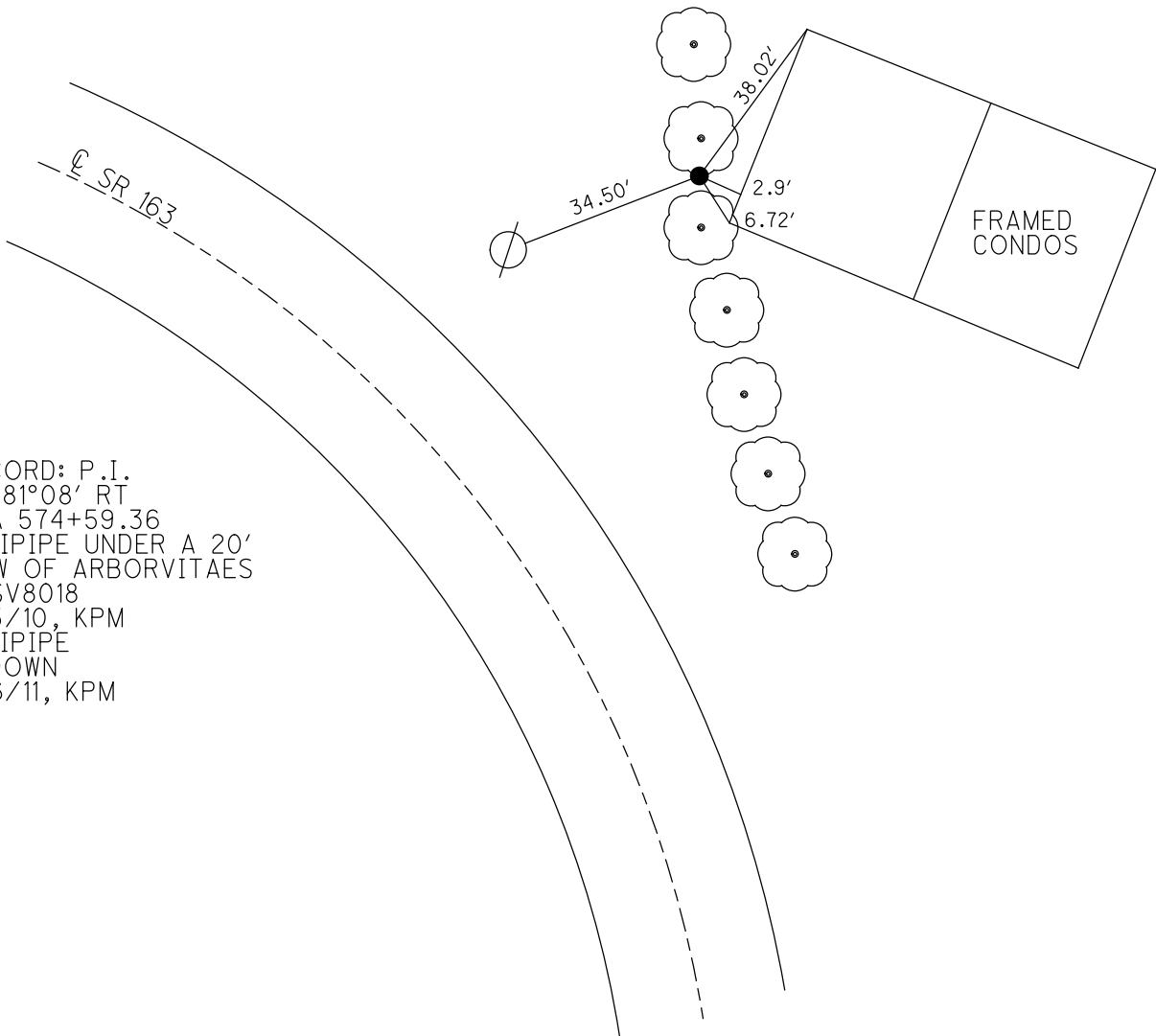
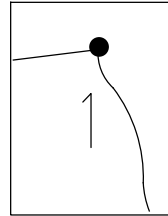
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 147 B SHEET 48 OF 66  
 NOTES MOSER DATE 5/6/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 SECTION 1-1  
 DWG BY NIESE PID PVTRAIN

TYPE MONUMENT 1" IPIPE  
~~ON SURFACE~~ - BELOW 1"  
 OFFSET CL PAVEMENT 67.5' LT : ~~RT~~  
57' ; T OF LT EDGE PAVEMENT  
 STATION: 1977+60

HORIZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_  
 GRID: NORTHING: 682900.668 EASTING: 1909039.366

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 81^{\circ}08'$  RT  
 STA 574+59.36  
 FD IPIPE UNDER A 20'  
 ROW OF ARBORVITAE  
 KMSV8018  
 5/3/10, KPM  
 FD IPIPE  
 1" DOWN  
 5/6/11, KPM



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>147 C</u>	SHEET <u>49</u> OF <u>66</u>
NOTES <u>CODER</u>	DATE <u>9/4/12</u>	ROUTE <u>SR 163</u>
H.C. <u>CODER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>RHOADES</u>	TEMP. <u>70°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>1-1</u>

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT 1" IPIN

~~ON SURFACE~~ - BELOW 10"

OFFSET  $\varnothing$  PAVEMENT 27.6' ~~RT~~ : RT

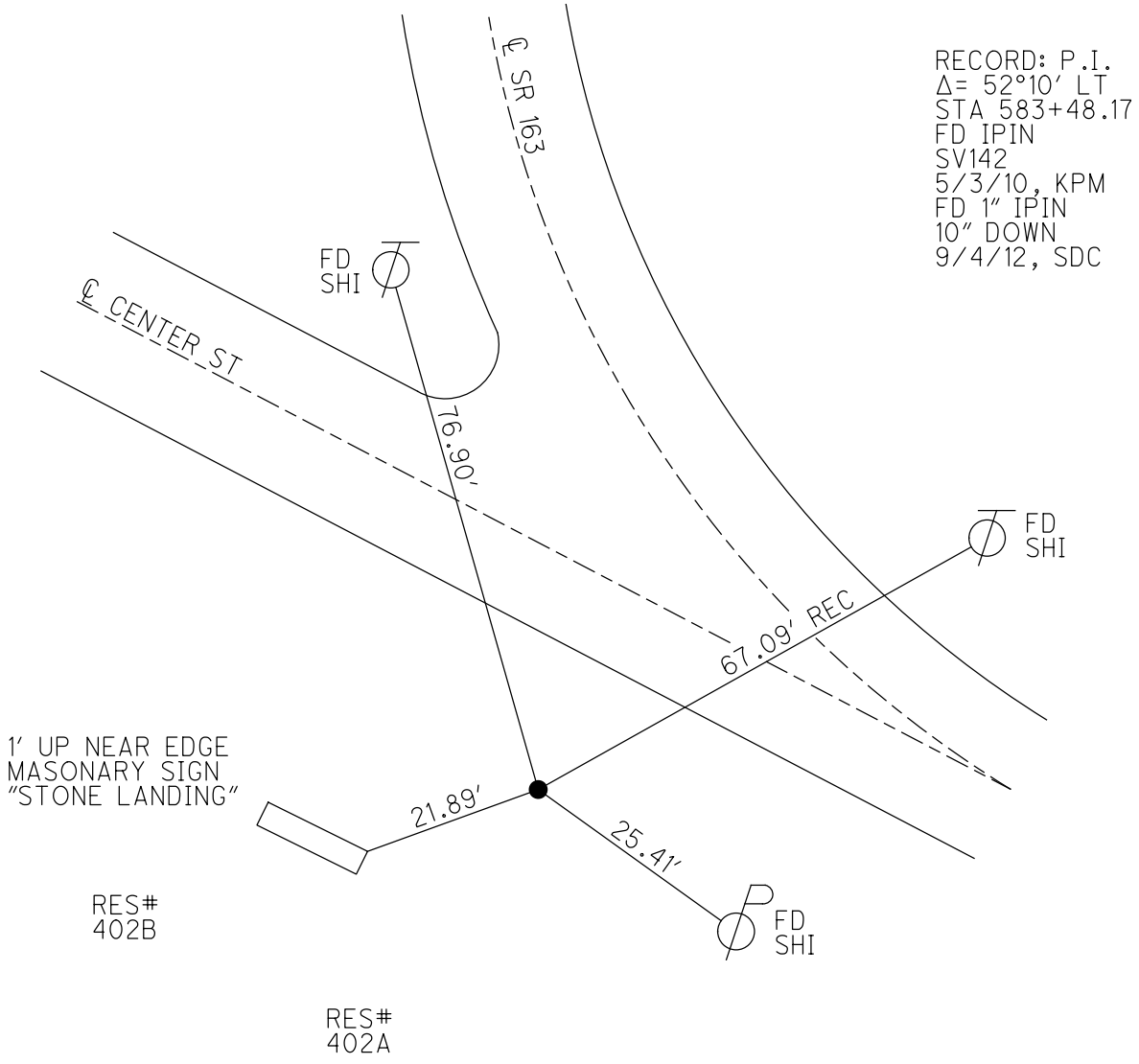
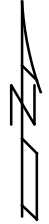
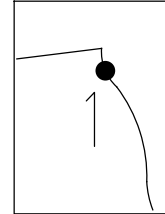
14' RT OF RT EDGE PAVEMENT

STATION: 1986+82

HORZ.DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: 681946.7392 EASTING: 1909068.5971

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 147 D SHEET 50 OF 66  
 NOTES CODER \_\_\_\_\_ DATE 9/4/12 ROUTE SR 163  
 H.C. CODER \_\_\_\_\_ WEATHER CLOUDY COUNTY OTTAWA  
 R.C. RHOADES TEMP. 70° TOWNSHIP DANBURY  
 SECTION 1-1  
 DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K. IN DRILLHOLE

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 19.7' LT : ~~RT~~

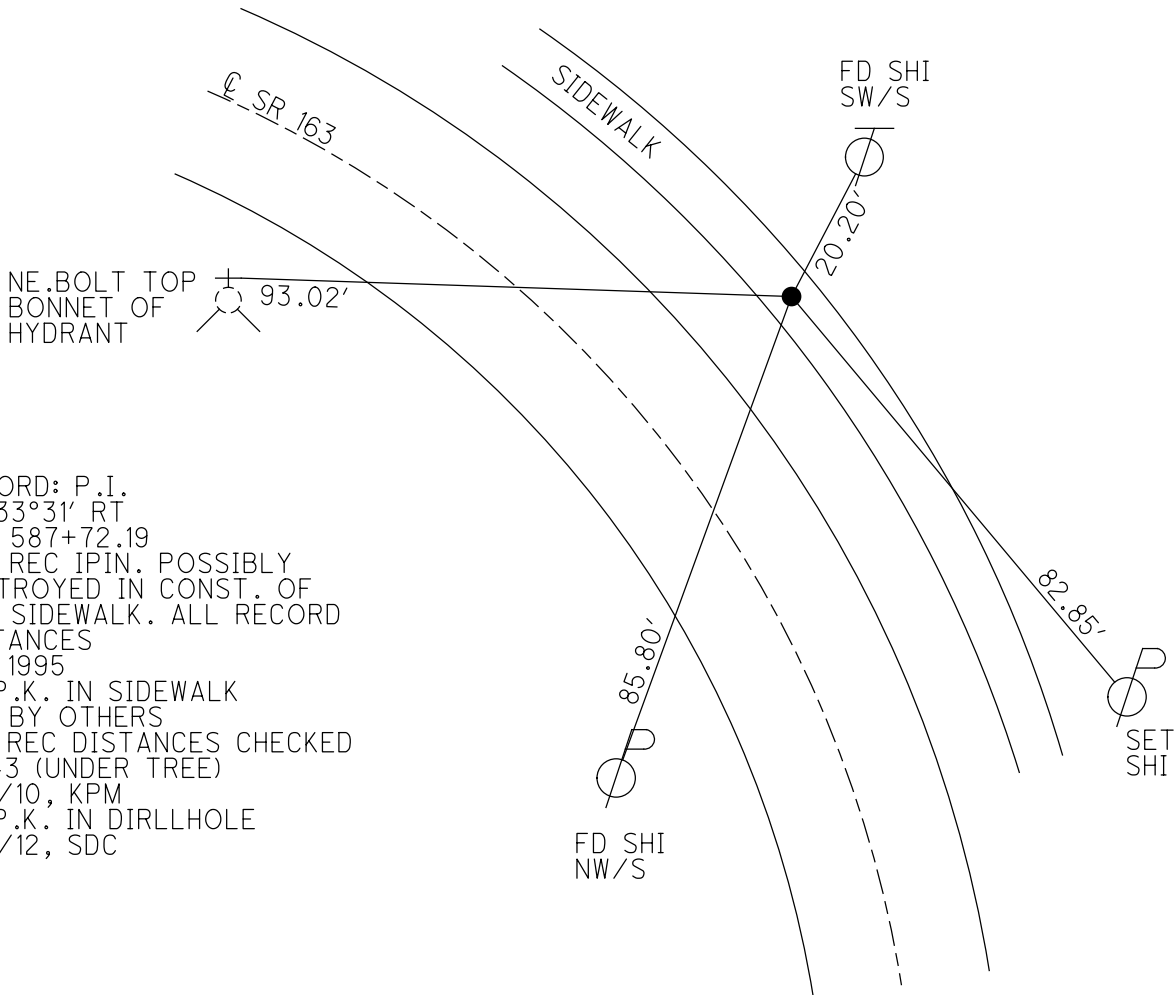
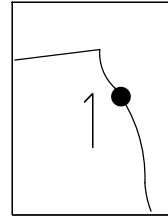
9.0' LT OF LT EDGE PAVEMENT

STATION: 1991+06.02

HORZ. DATUM: \_\_\_\_\_ GEOID: \_\_\_\_\_

GRID: NORTHING: 681686.361 EASTING: 1909425.789

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 33^\circ 31' RT$   
 STA 587+72.19  
 DNF REC IPIN. POSSIBLY  
 DESTROYED IN CONST. OF  
 NEW SIDEWALK. ALL RECORD  
 DISTANCES  
 MC, 1995  
 FD P.K. IN SIDEWALK  
 SET BY OTHERS  
 2-3 REC DISTANCES CHECKED  
 SV143 (UNDER TREE)  
 5/3/10, KPM  
 FD P.K. IN DIRLLHOLE  
 9/4/12, SDC

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 148

SHEET 51 OF 66

NOTES CODER

DATE 9/4/12

ROUTE SR 163

H.C. CODER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 70°

TOWNSHIP DANBURY

SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 10.1' LT : ~~RT~~

1.3' TO LT EDGE PAVEMENT

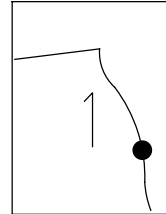
STATION: 2005+24

HORZ. DATUM: NAD83 (2011)

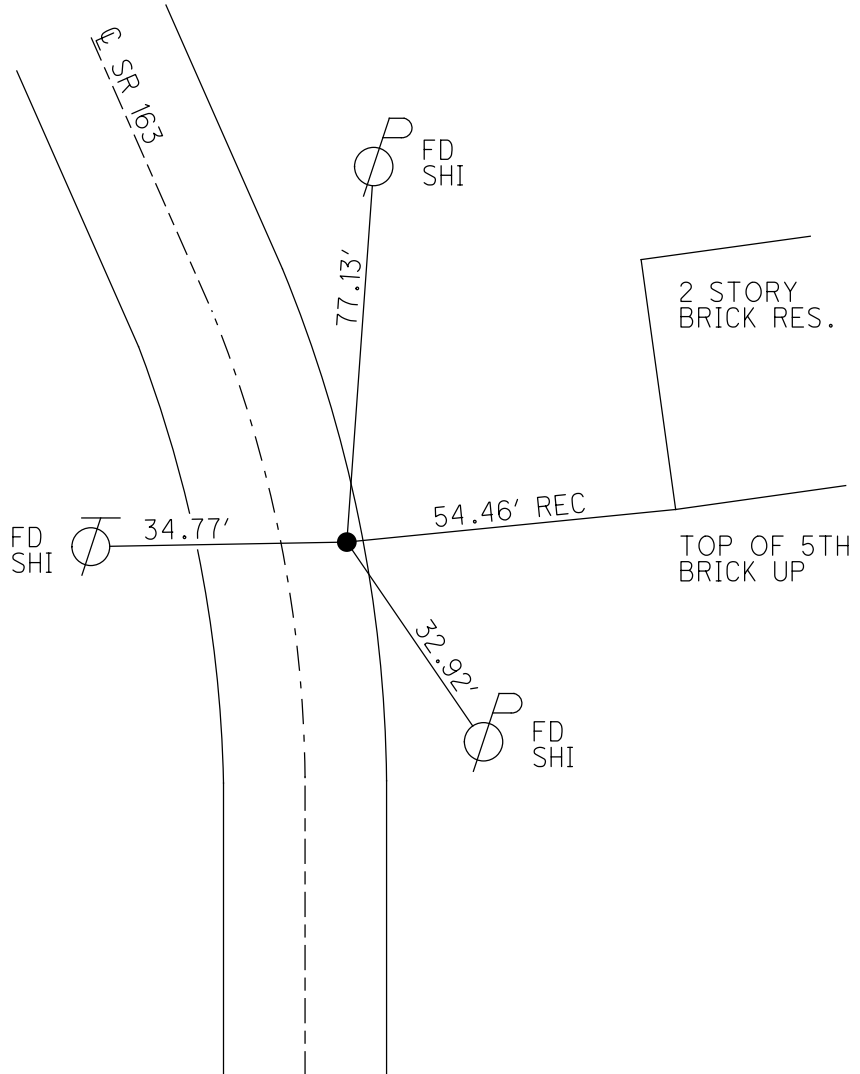
GEOID: NAVD88 2018

GRID: NORTHING: 680364.064

EASTING: 1909918.661



RECORD: P.I.  
 $\Delta = 20^{\circ}46'$  RT  
 STA 601+75.89  
 SET P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/8/12, SDC  
 FD MAG/WASHER  
 REF148  
 6/11/21, TDN  
 2/7/22, JFO



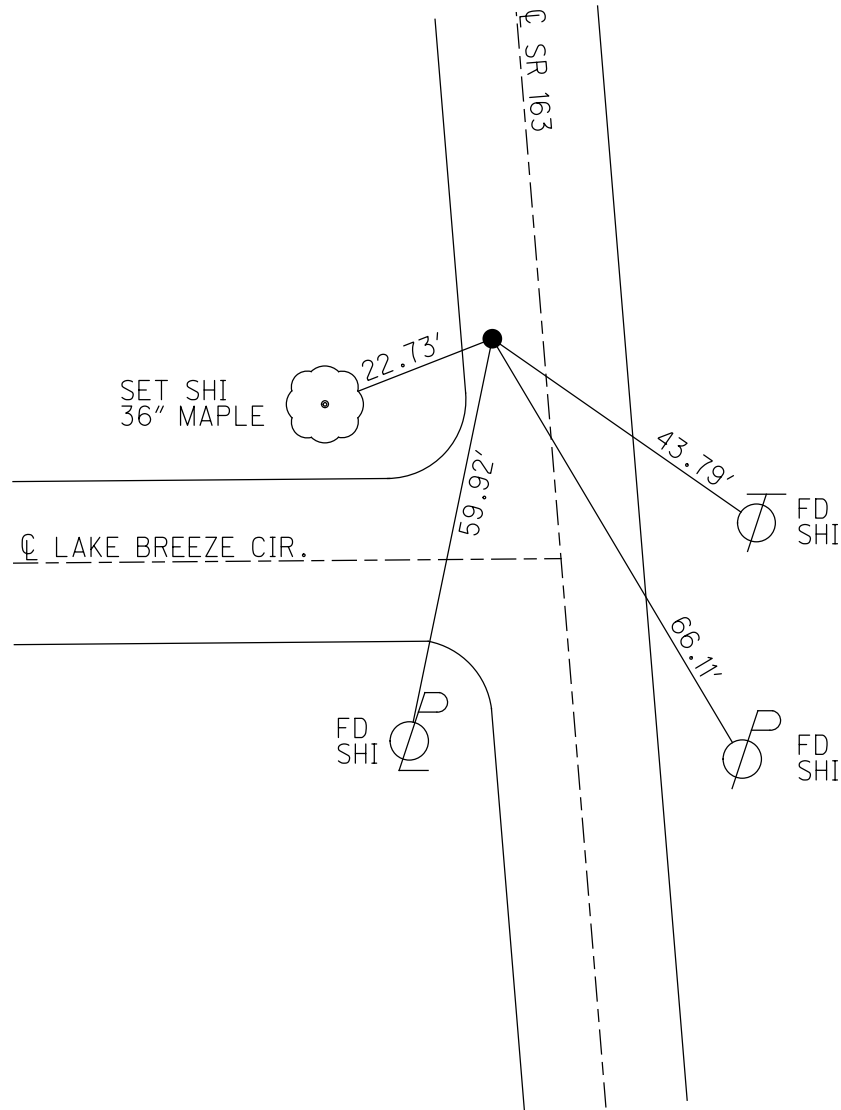
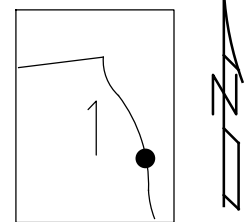
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 148 A SHEET 52 OF 66  
 NOTES CODER DATE 9/4/12 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-1  
 DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET CL PAVEMENT 7.2' LT : ~~RT~~  
4.7' TO RT EDGE PAVEMENT  
 STATION: 2008+49

HORZ. DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 680041.454 EASTING: 1909916.635

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 11^\circ 58' RT$   
 STA 604+95.56  
 SET P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/4/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/8/12, SDC  
 FD P.K./WASHER  
 REFA148  
 6/11/21, TDN  
 2/4/22, JFO

O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 148 B

SHEET 53 OF 66

NOTES CODER \_\_\_\_\_ DATE 9/16/12  
 H.C. CODER \_\_\_\_\_ WEATHER FAIR  
 R.C. RHOADES \_\_\_\_\_ TEMP. 75°

ROUTE SR 163  
 COUNTY OTTAWA  
 TOWNSHIP DANBURY  
 SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\varnothing$  PAVEMENT 7.8' LT : ~~RT~~

3.7' TO LT EDGE PAVEMENT

STATION: 2012+94

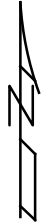
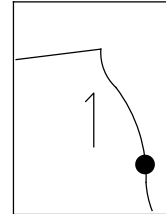
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

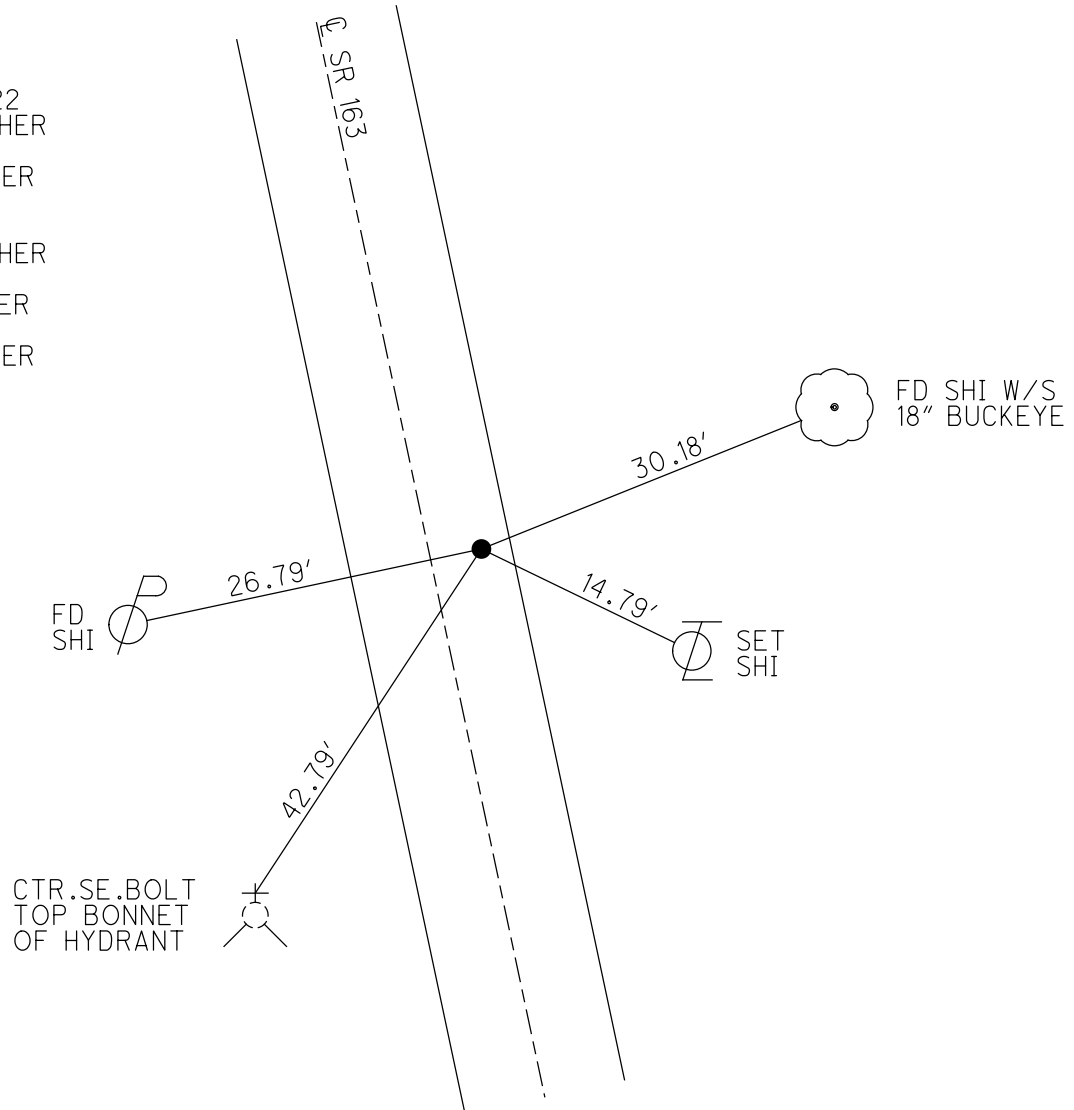
GRID: NORTHING: 679606.811

EASTING: 1910005.473

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 21^{\circ}46'$  RT  
 STA 609+38.22  
 SET MAG/WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/16/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/8/12, SDC  
 FD P.K./WASHER  
 REFB148  
 6/11/21, TDN  
 2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 149

SHEET 54 OF 66

NOTES CANTERBURY

DATE 6/5/95

ROUTE SR 163

H.C. LOEHRKE

WEATHER FAIR

COUNTY OTTAWA

R.C. ROUSOS

TEMP. 75°

TOWNSHIP DANBURY

SECTION 1-1

DWG BY NIESE

PID PVTRAIN

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT P.K. NAIL IN STONE HEADWALL

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 20.7' ~~LT~~ : RT

9.0' RT OF RT EDGE PAVEMENT

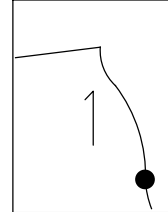
STATION: 2017+86

HORZ.DATUM: \_\_\_\_\_

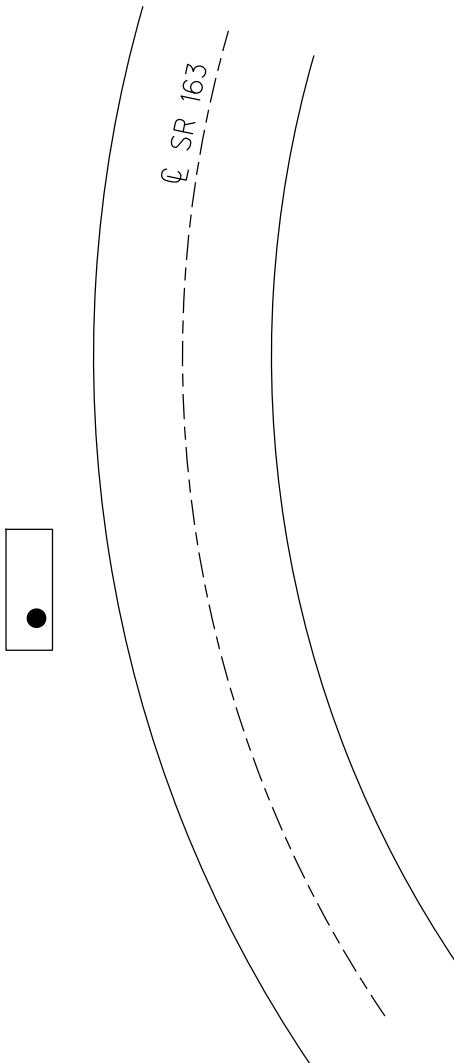
GEOID: \_\_\_\_\_

GRID: NORTHING: 679117.1311

EASTING: 1909917.2209



RECORD: P.I.  
 $\Delta = 36^{\circ}00'$  LT  
STA 614+33.50  
FD P.K. NAIL IN  
STONE HEADWALL  
6/5/95, MRC  
LOCATED SITE  
SHOT PAINT HOLE IN  
ROCK HEADWALL.  
PAINT PLACED BY OTHERS.  
ALL TIES GONE.  
SV147  
5/4/10, KPM

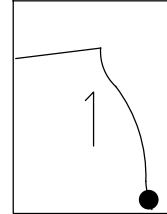


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>149 A</u>	SHEET <u>55</u> OF <u>66</u>
NOTES <u>RHOADES</u>	DATE <u>9/6/12</u>	ROUTE <u>SR 163</u>
H.C. <u>CODER</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>RHOADES</u>	TEMP. <u>75°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>1-1</u>
DWG BY <u>NIESE</u>	PID <u>PVTRAIN</u>	

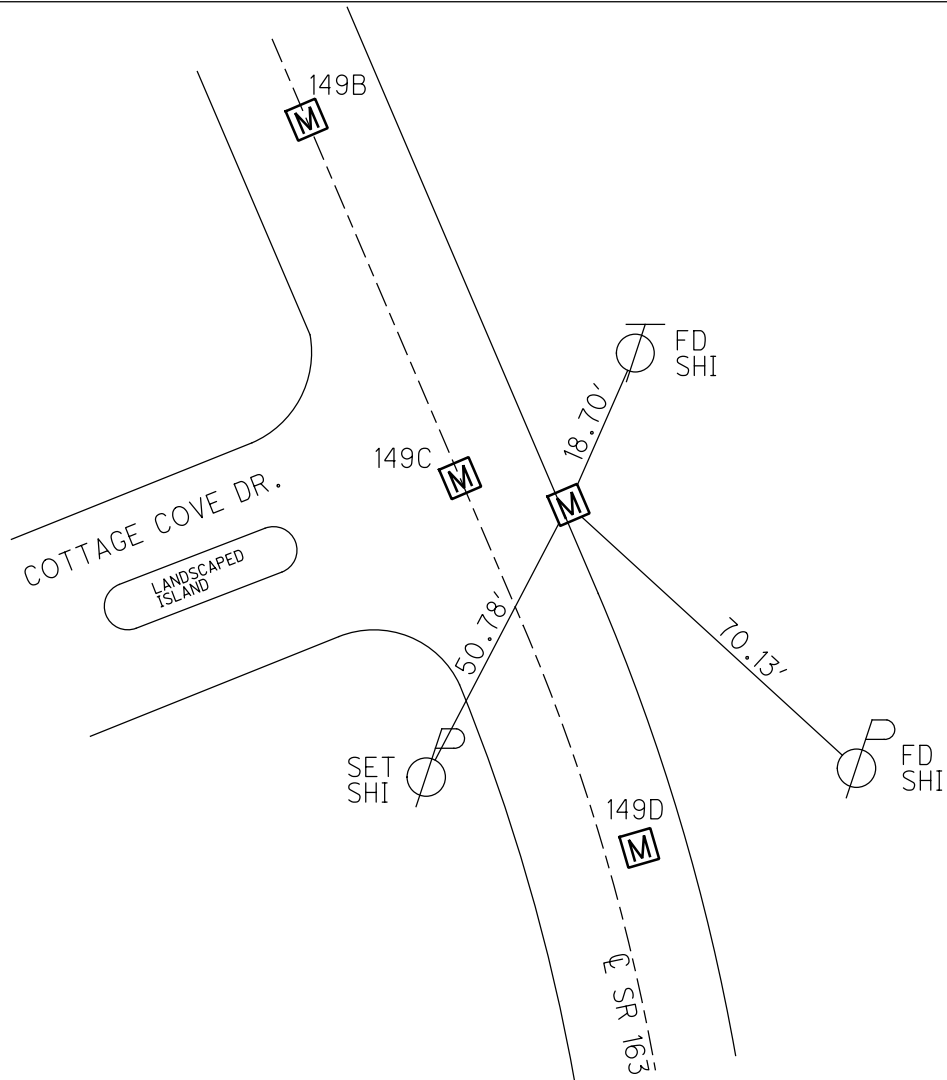
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 11.5' LT : ~~RT~~  
0.6' LT OF LT EDGE PAVEMENT  
 STATION: 2024+18

NOTE:  
 THIS MAP IS FOR ODOT PURPOSES ONLY  
 TO INDEX REFERENCE TIES, AND DOES NOT  
 REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
 GRID: NORTHING: 678543.866 EASTING: 1910194.248

RECORD: P.I.  
 $\Delta = 18^{\circ}30'$  RT  
 STA 620+61.12  
 SET P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/6/12, SDC  
 SET MAG/WASHER  
 11/6/12, SDC  
 FD MAG/WASHER  
 11/8/12, SDC  
 FD MONBOX  
 W/ 1" IPIN  
 REFA149  
 6/14/21, TDN  
 2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 149 B SHEET 56 OF 66  
NOTES RHOADES DATE 6/14/21 ROUTE SR 163  
H.C. NIESE WEATHER 70° COUNTY OTTAWA  
R.C. \_\_\_\_\_ TEMP. \_\_\_\_\_ TOWNSHIP DANBURY  
SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET ☐ PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: \_\_\_\_\_

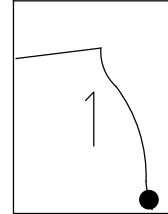
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

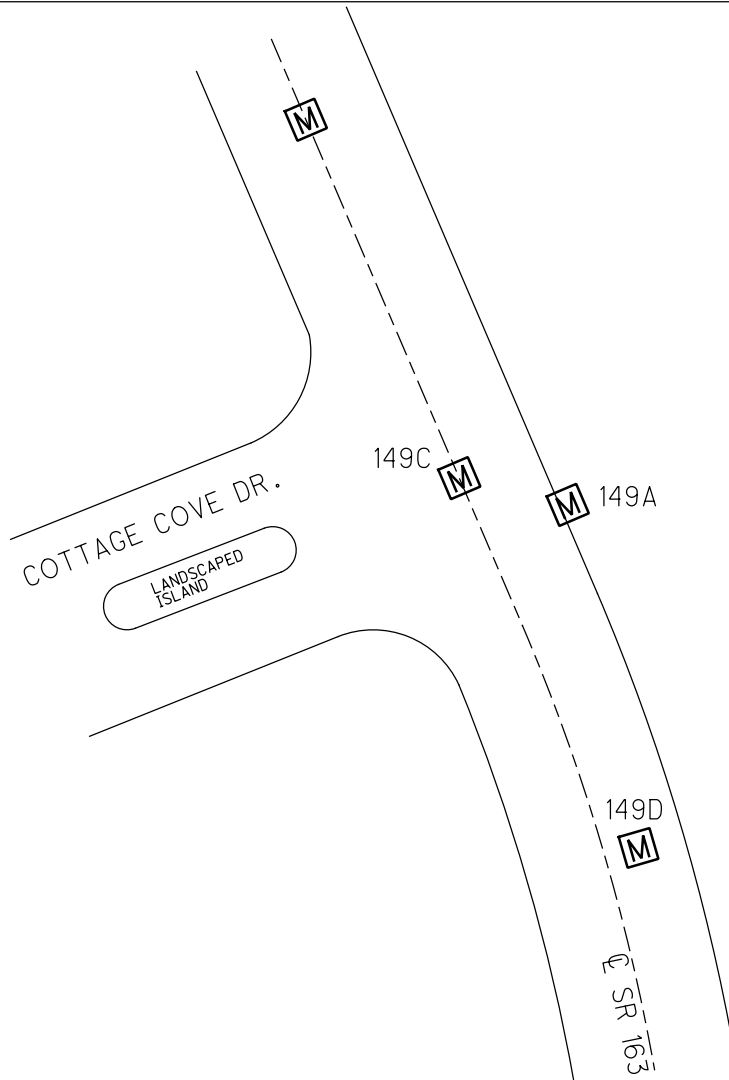
GRID: NORTHING: 678673.159

EASTING: 1910131.912

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD MONBOX  
W/ 1" IPIN  
REFB149  
6/14/21, TDN  
2/7/22, JFO





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

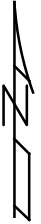
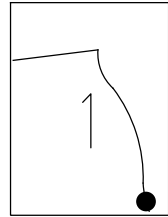
PERSONNEL \_\_\_\_\_ REFERENCE NO. 149 C SHEET 57 OF 66  
NOTES RHOADES DATE 6/14/21 ROUTE SR 163  
H.C. NIESE WEATHER 70° COUNTY OTTAWA  
R.C. \_\_\_\_\_ TEMP. \_\_\_\_\_ TOWNSHIP DANBURY  
SECTION 1-1

DWG BY NIESE PID PVTRAIN

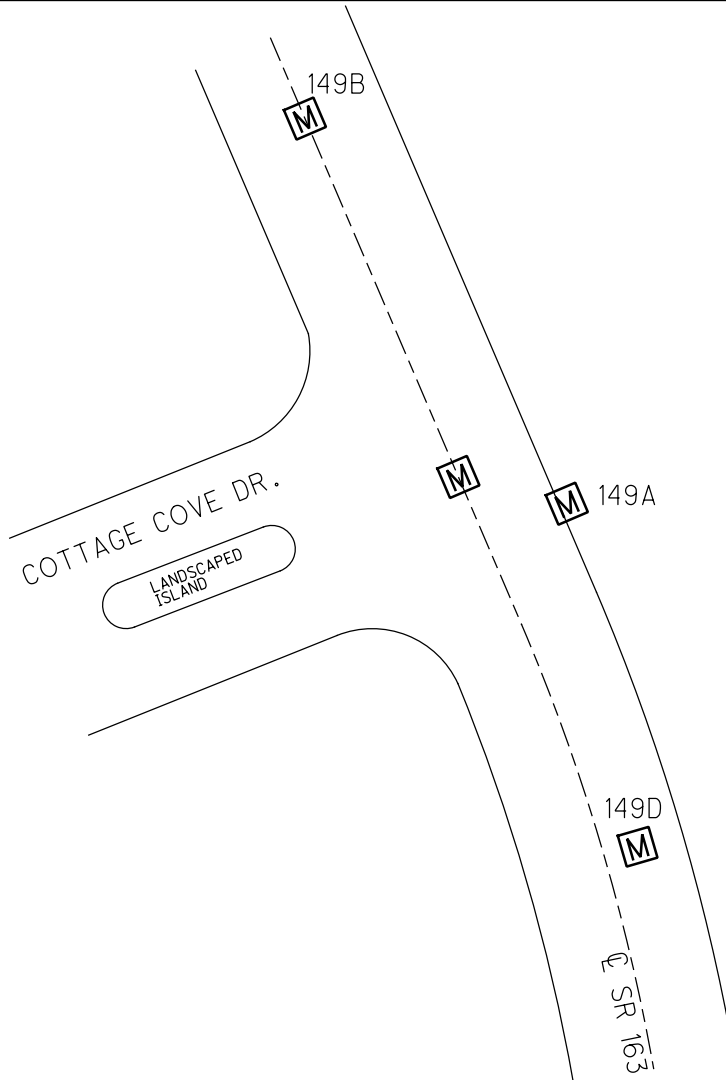
TYPE MONUMENT MONBOX W/ 1" IPIN  
ON SURFACE - ~~BELOW~~ ON  
OFFSET ☉ PAVEMENT ON LT : RT  
- TO - EDGE PAVEMENT  
STATION: \_\_\_\_\_

HORIZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018  
GRID: NORTHING: 678551.345 EASTING: 1910179.890

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD MONBOX  
W/ 1" IPIN  
REFC149  
6/14/21, TDN  
2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 149 D SHEET 58 OF 66  
NOTES RHOADES DATE 6/14/21 ROUTE SR 163  
H.C. NIESE WEATHER 70° COUNTY OTTAWA  
R.C. \_\_\_\_\_ TEMP. \_\_\_\_\_ TOWNSHIP DANBURY  
SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

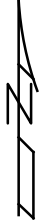
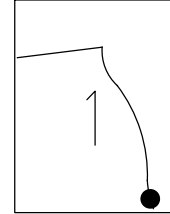
OFFSET ☉ PAVEMENT ON LT : RT  
- TO - EDGE PAVEMENT

STATION: \_\_\_\_\_

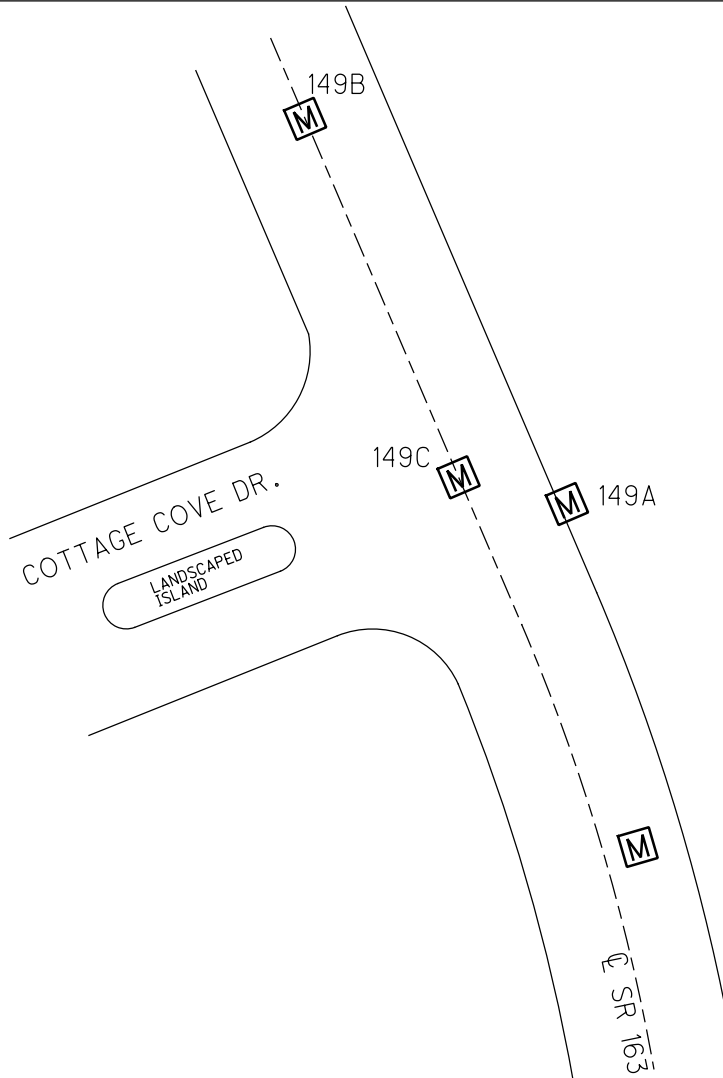
HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018

GRID: NORTHING: 678401.468 EASTING: 1910212.511

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD MONBOX  
W/ 1" IPIN  
REFD149  
6/14/21, TDN  
2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 150 SHEET 59 OF 66  
 NOTES RHOADES DATE 9/6/12 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-1

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

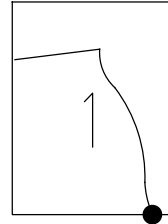
OFFSET ☉ PAVEMENT 4.0' LT : ~~RT~~  
6.6' TO LT EDGE PAVEMENT

STATION: 2027+42

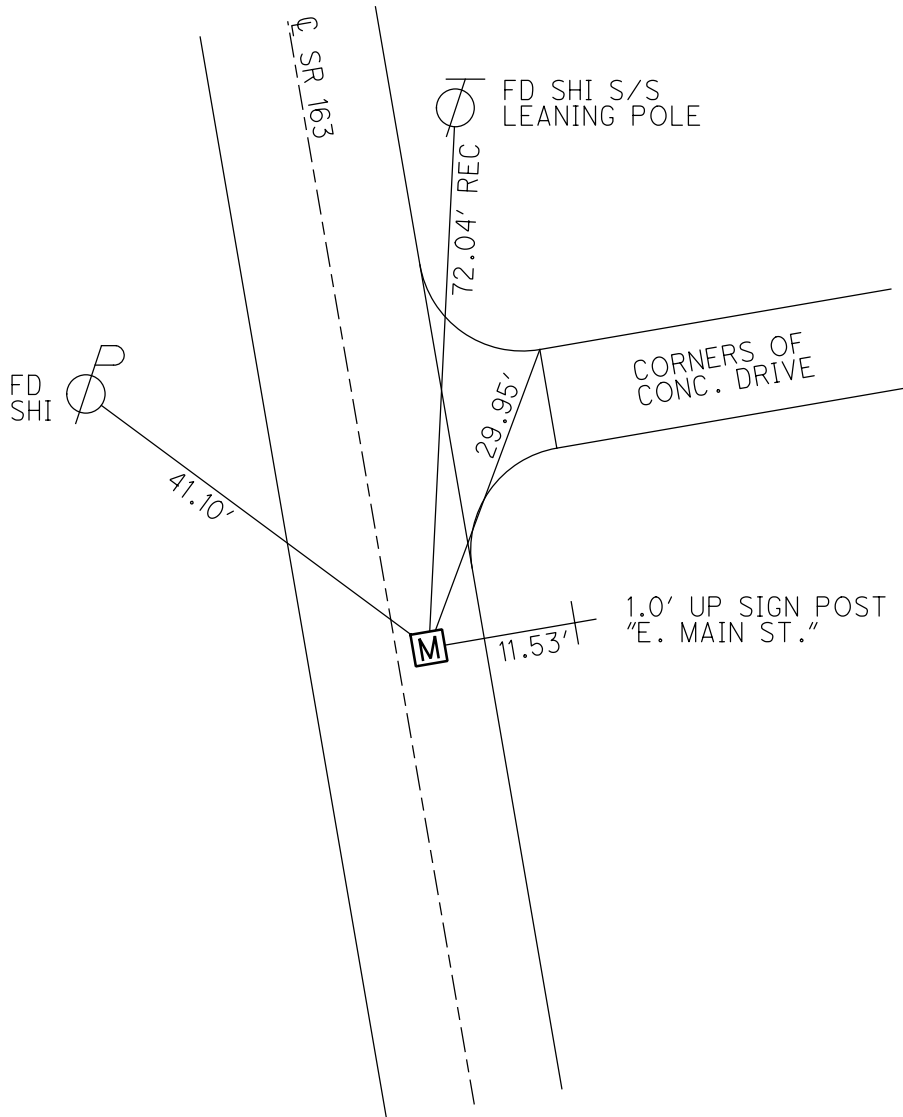
HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018

GRID: NORTHING: 678220.473 EASTING: 1910235.628

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 $\Delta = 03^{\circ}35' RT$   
 STA 623+84.06  
 STA 2023+71.58  
 SET P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/6/12, SDC  
 SET MAG/WASHER  
 11/8/12, SDC  
 FD MONBOX  
 W/ 1" IPIN  
 REF150  
 6/14/21, TDN  
 2/7/22, JFO

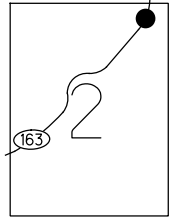


**O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)**

PERSONNEL \_\_\_\_\_ REFERENCE NO. 151 SHEET 60 OF 66  
 NOTES MOSER DATE 5/4/11 ROUTE SR 163  
 H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
 \_\_\_\_\_ SECTION 1-2  
 \_\_\_\_\_

TYPE MONUMENT SET P.K. IN STONE/DIRT  
 ON SURFACE - ~~BELOW~~ ON  
 LEFT - Q PAV'T - ~~RIGHT~~ 51.8'  
 41.1' LT TO LT EDGE PAVEMENT  
 S.L.M. 2032+00  
 GRID: NORTHING: 677753.3945 EASTING: 1910265.5768

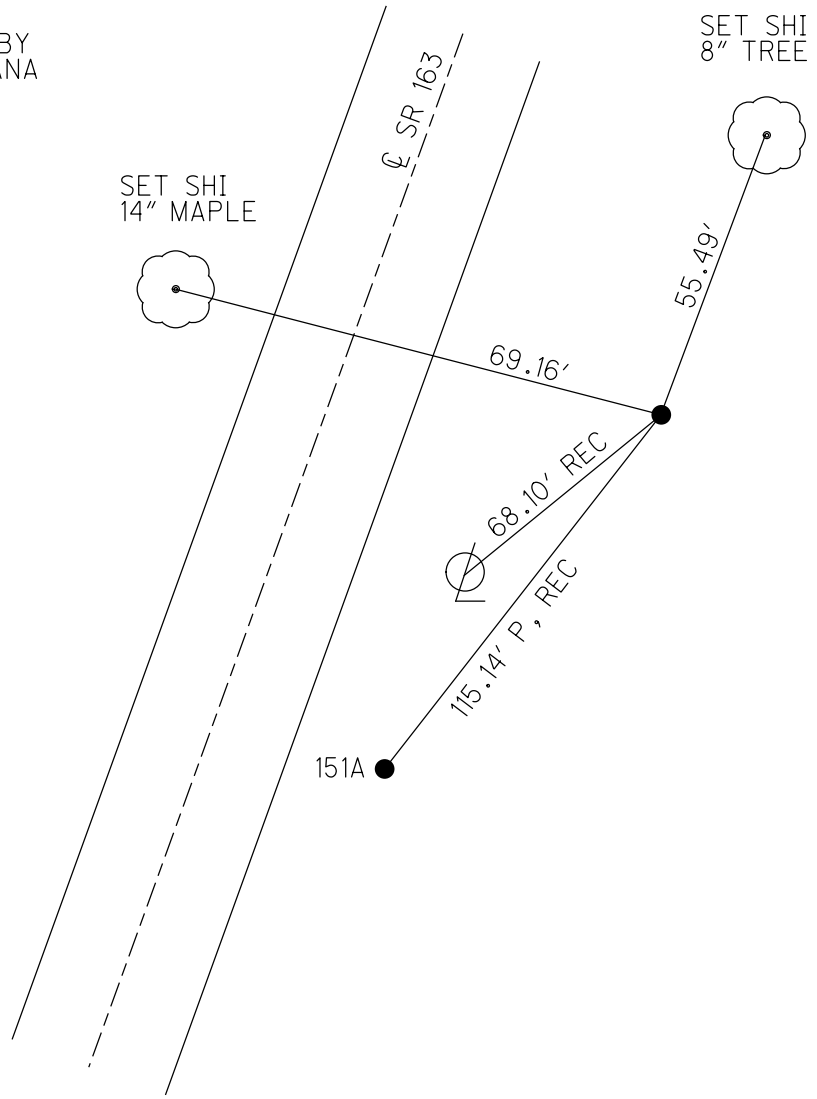
NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.



NOTE: P.I. ESTABLISHED BY INTERSECTING FORWARD AND REAR TANGENTS. NO SET MONUMENTATION, 1995  
 STA: 2028+40.25

SET POINT WITH 2 RECORD DISTANCE. GPS, SV151 5/4/10, KPM

PARK

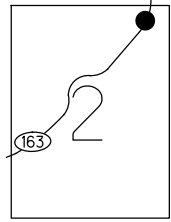


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

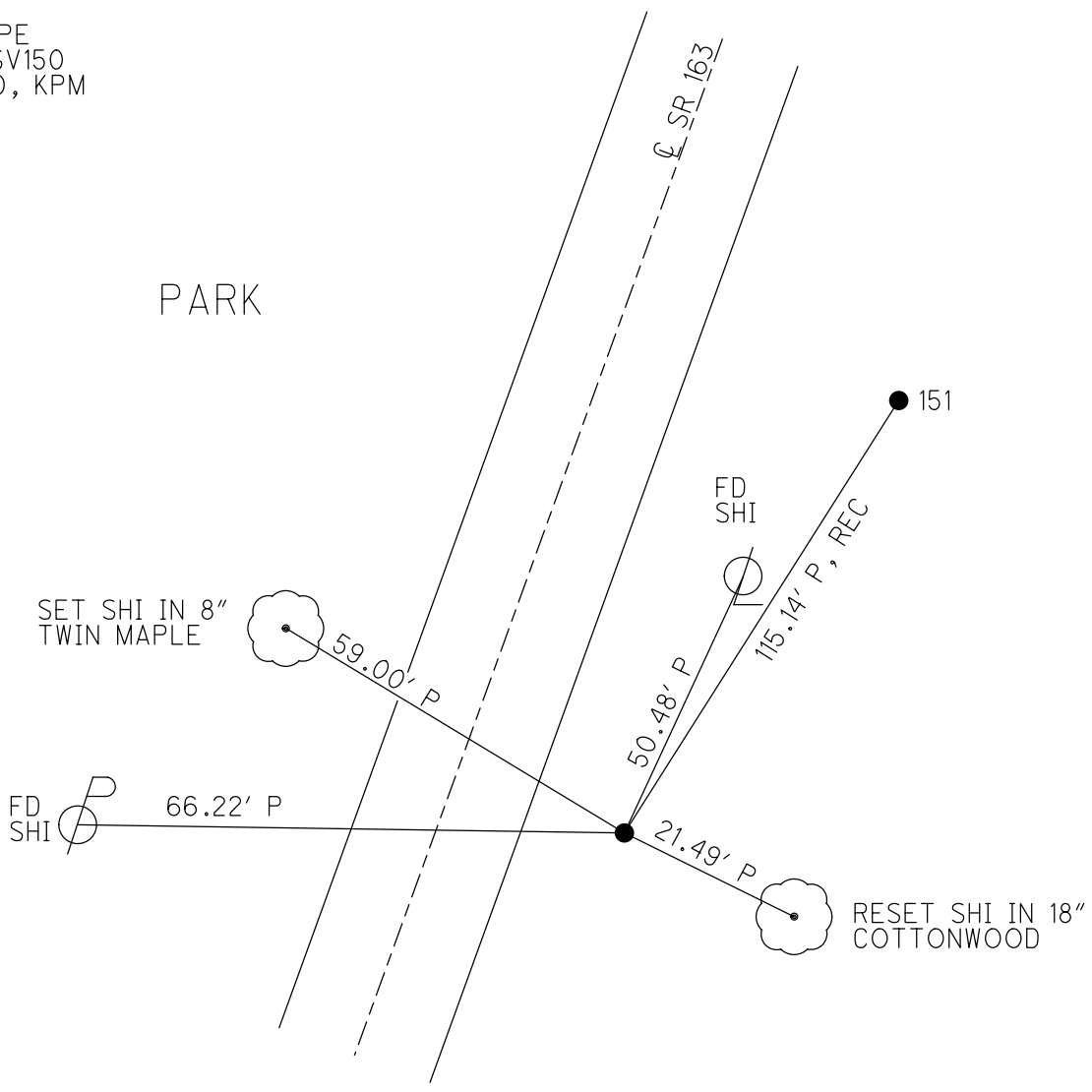
PERSONNEL	REFERENCE NO.	151 A	SHEET	61	OF	66
NOTES	DATE	5/4/11	ROUTE	SR 163		
H.C.	WEATHER	CLOUDY	COUNTY	OTTAWA		
R.C.	TEMP.	60°	TOWNSHIP	DANBURY		
			SECTION	1-2		

TYPE MONUMENT 1" IPIPE  
~~ON SURFACE~~ - BELOW 15"  
 LEFT - CL PAV'T - ~~RIGHT~~ 21.2'  
10.6' LT TO LT EDGE PAVEMENT  
 S.L.M. 2033+15.14  
 GRID: NORTHING: 677659.2026    EASTING: 1910199.6191

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



FD IPIPE  
 GPS, SV150  
 5/4/10, KPM

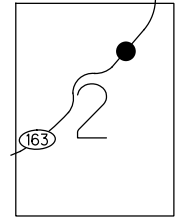


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 152 SHEET 62 OF 66  
NOTES MOSER DATE 5/4/11 ROUTE SR 163  
H.C. MOSER WEATHER CLOUDY COUNTY OTTAWA  
R.C. HARBAUGH TEMP. 60° TOWNSHIP DANBURY  
SECTION 1-2

TYPE MONUMENT SET 60 D SPIKE  
ON SURFACE - ~~BELOW~~ ON  
LEFT - Q PAV'T - ~~RIGHT~~ 14.7'  
4.9' LT TO LT EDGE PAVEMENT  
S.L.M. 2036+96.06  
GRID: NORTHING: 677033.8624 EASTING: 1909762.6937

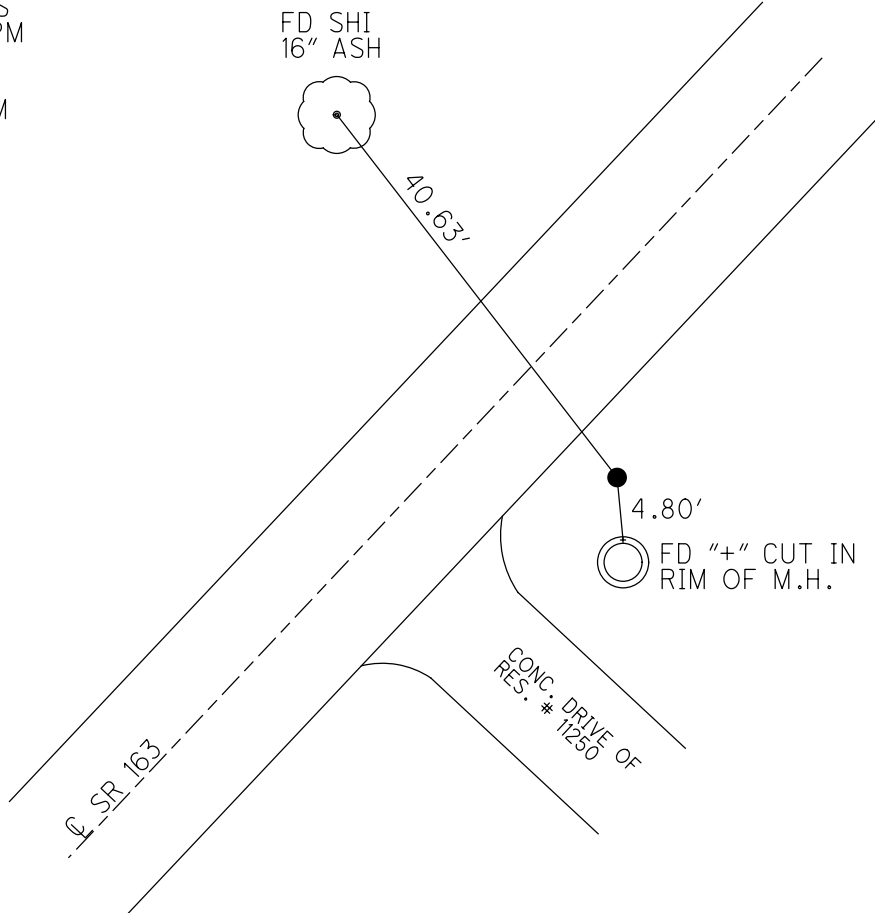
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
2036+96.06

DNF. SET 60 D SPIKE  
FROM 2 TIES  
4/22/10, KPM

GPS, SV152  
5/4/10, KPM

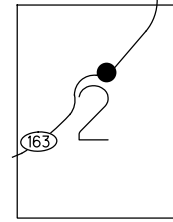


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	153	SHEET	63	OF	66
NOTES	CANTERBURY	DATE	6/5/95	ROUTE	SR 163	
H.C.	LOEHRKE	WEATHER	FAIR	COUNTY	OTTAWA	
R.C.	ROUSOS	TEMP.	75°	TOWNSHIP	DANBURY	
				SECTION	1-2	

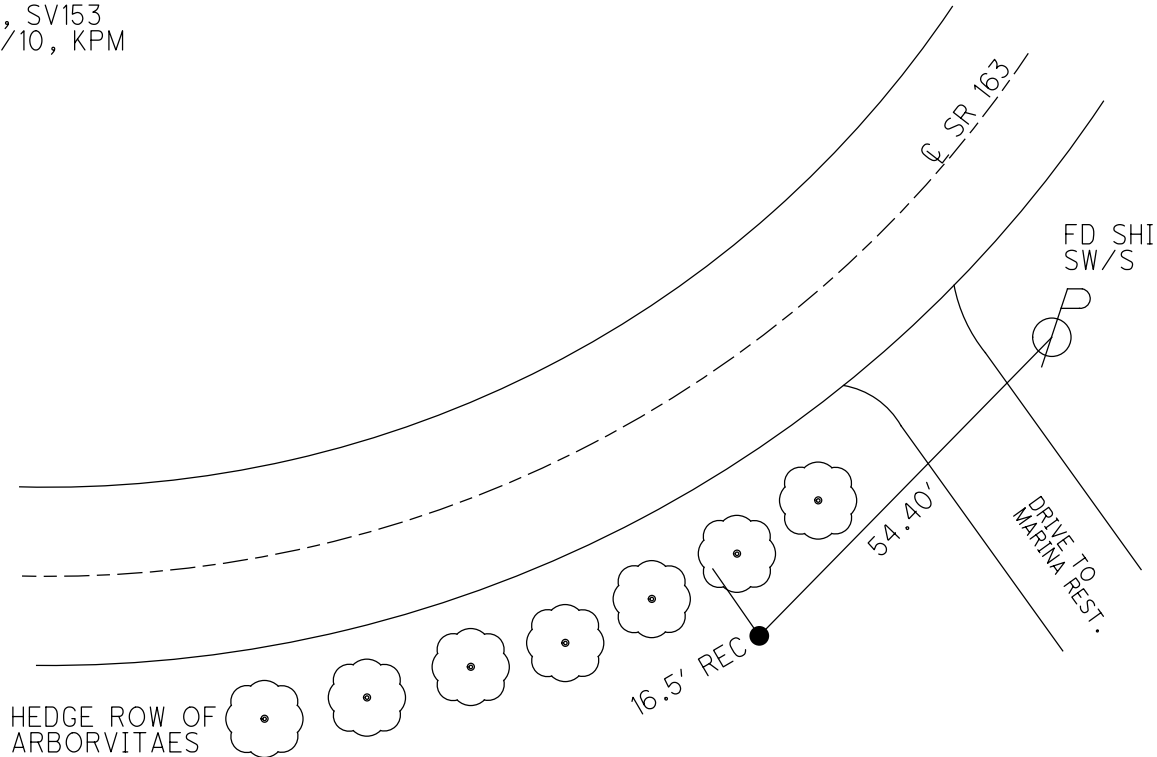
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.

TYPE MONUMENT 1" IPIN  
~~ON SURFACE~~ - BELOW 2"  
 LEFT - CL PAV'T - ~~RIGHT~~ 45'  
34.7' LT TO LT EDGE PAVEMENT  
 S.L.M. 2049+62  
 GRID: NORTHING: 676462.4495    EASTING: 1909059.4456



NOTE: POINT IS APPROX.  
90' WEST OF DRIVEWAY.

FD IPIN  
GPS, SV153  
5/4/10, KPM



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 154 SHEET 64 OF 66  
 NOTES RHOADES DATE 9/5/12 ROUTE SR 163  
 H.C. CODER WEATHER FAIR COUNTY OTTAWA  
 R.C. RHOADES TEMP. 75° TOWNSHIP DANBURY  
 SECTION 1-6

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

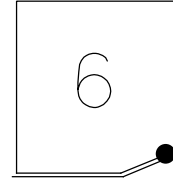
OFFSET Q PAVEMENT 1.0' LT : ~~RT~~  
TO EDGE PAVEMENT

STATION: 2088+52.60

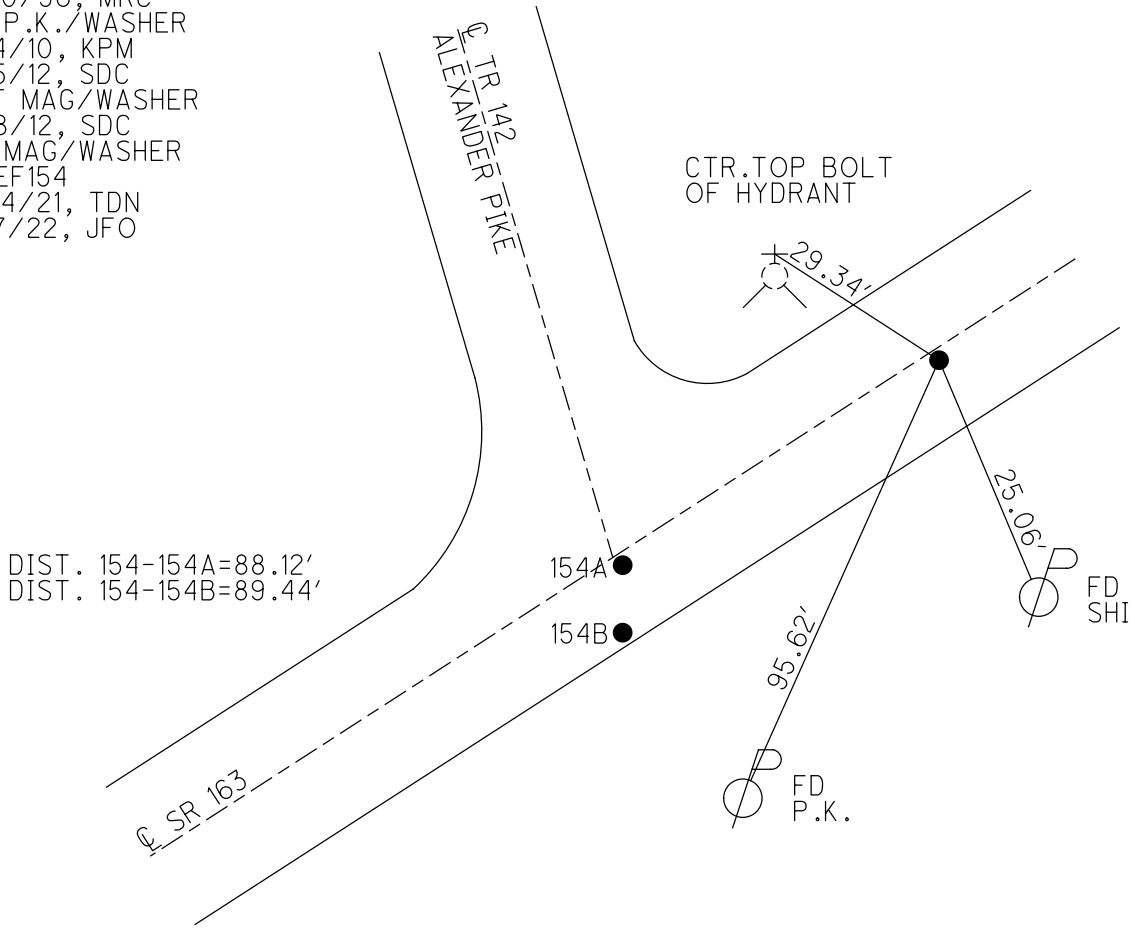
HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018

GRID: NORTHING: 674048.788 EASTING: 1906502.006

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
 P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/5/12, SDC  
 SET MAG/WASHER  
 11/8/12, SDC  
 FD MAG/WASHER  
 REF154  
 6/14/21, TDN  
 2/7/22, JFO





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 154 A

SHEET 65 OF 66

NOTES RHOADES

DATE 9/5/12

ROUTE SR 163

H.C. CODER

WEATHER FAIR

COUNTY OTTAWA

R.C. RHOADES

TEMP. 75°

TOWNSHIP DANBURY

SECTION 1-6

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\odot$  PAVEMENT 1.0' LT : ~~RT~~

- TO - EDGE PAVEMENT

STATION: 2089+40

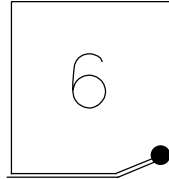
HORZ. DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 673999.058

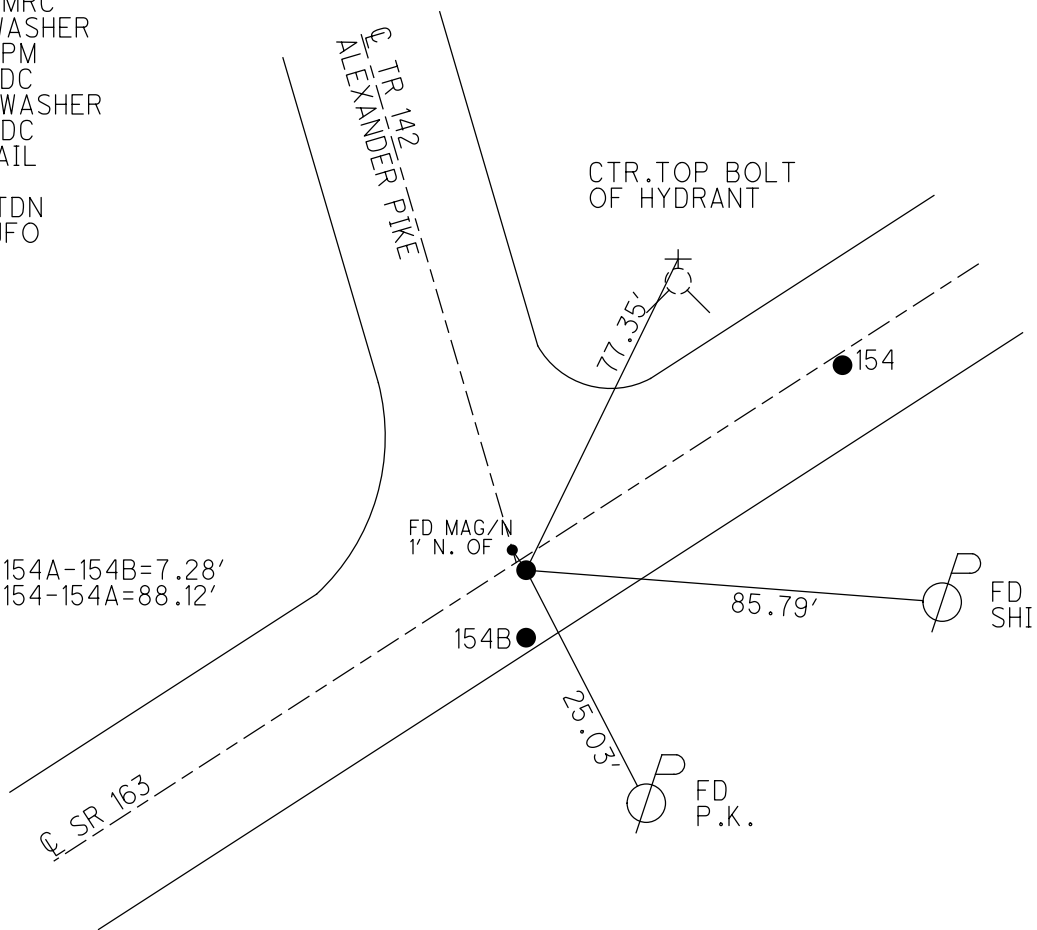
EASTING: 1906429.274

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
P.K./WASHER  
6/10/96, MRC  
FD P.K./WASHER  
5/4/10, KPM  
9/5/12, SDC  
SET MAG/WASHER  
11/8/12, SDC  
FD MAG NAIL  
REFA154  
6/14/21, TDN  
2/7/22, JFO

DIST. 154A-154B=7.28'  
DIST. 154-154A=88.12'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>154 B</u>	SHEET <u>66</u> OF <u>66</u>
NOTES <u>RHOADES</u>	DATE <u>9/5/12</u>	ROUTE <u>SR 163</u>
H.C. <u>CODER</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>RHOADES</u>	TEMP. <u>75°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>1-6</u>

DWG BY NIESE PID PVTRAIN

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT \_\_\_\_\_ LT : RT

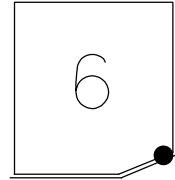
1.6' TO LT EDGE PAVEMENT

STATION: 2089+41.35

HORZ.DATUM: NAD83 (2011) GEOID: NAVD88 2018

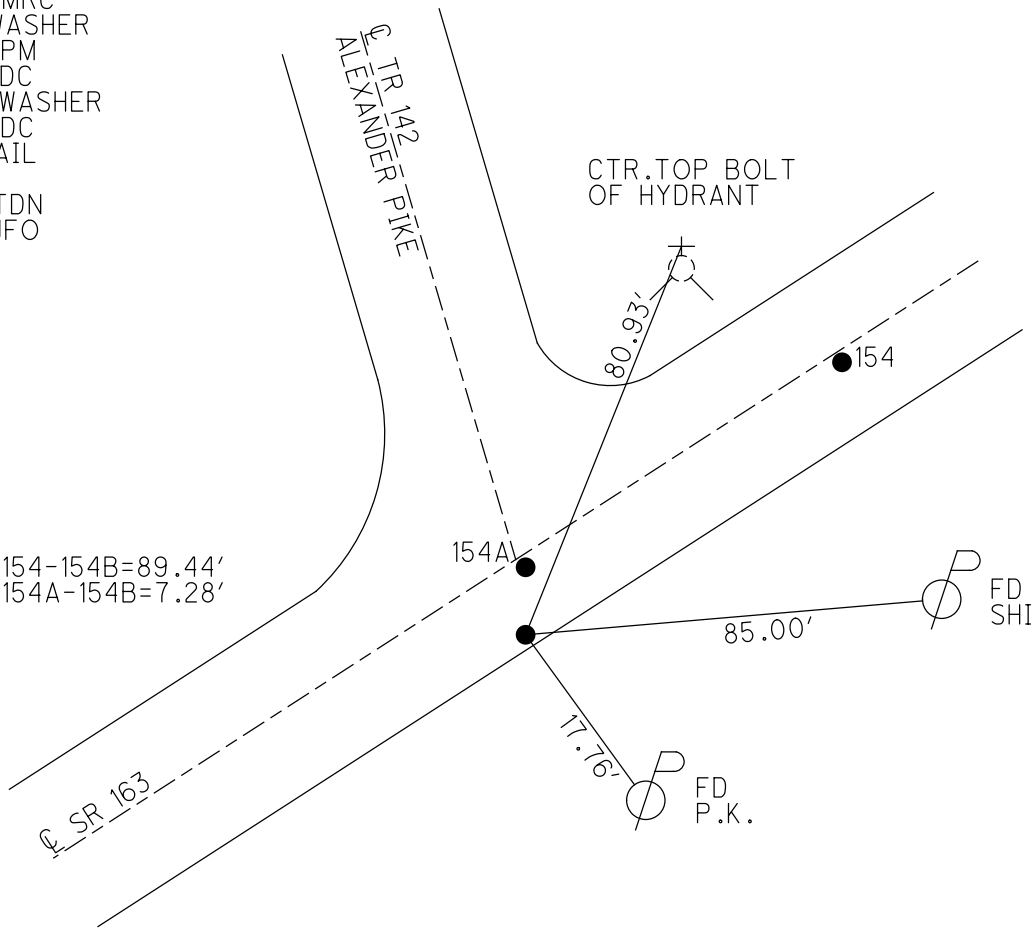
GRID: NORTHING: 673992.516 EASTING: 1906432.473

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
 SET P.K./WASHER  
 6/10/96, MRC  
 FD P.K./WASHER  
 5/4/10, KPM  
 9/5/12, SDC  
 SET MAG/WASHER  
 11/8/12, SDC  
 FD MAG NAIL  
 REFB154  
 6/14/21, TDN  
 2/7/22, JFO

DIST. 154-154B=89.44'  
 DIST. 154A-154B=7.28'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 155

SHEET 1 OF 25

NOTES RHOADES

DATE 9/18/18

ROUTE SR 163

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 80°

TOWNSHIP DANBURY

SECTION 6

DWG BY NIESE

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 8.5' LT : ~~RT~~

2.0' TO LT EDGE PAVEMENT

STATION: 2101+93

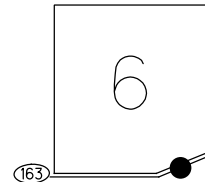
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

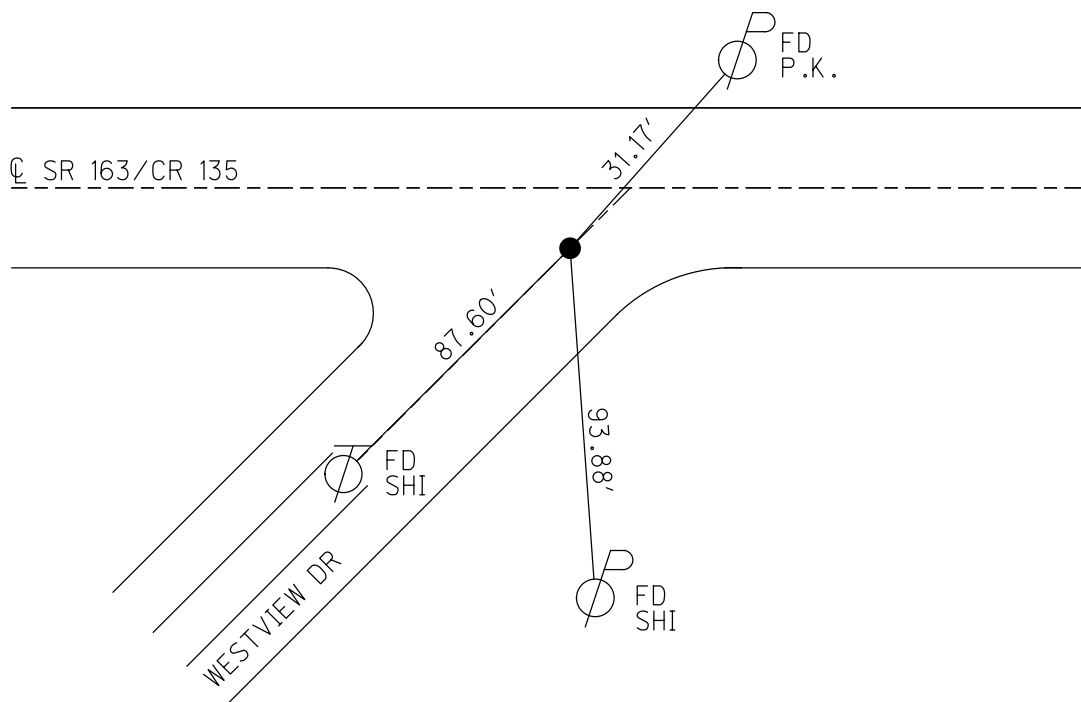
GRID: NORTHING: 673414.096

EASTING: 1905349.783

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD P.K.NAIL  
8/14/00, BVD  
SET P.K./WASHER  
4/3/01, BVD  
FD P.K./WASHER  
REF155  
9/18/18, JFO  
2/8/19, JFO  
2/7/22, JFO

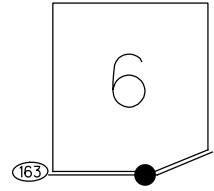


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 156 SHEET 2 OF 25  
 NOTES RHOADES DATE 9/18/18 ROUTE SR 163  
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA  
 R.C. MILLER TEMP. 80° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 6  
 T 6 N R 18 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ \_\_\_\_\_  
 OFFSET ☉ PAVEMENT ON LT : RT  
9.7' TO RT EDGE PAVEMENT  
 STATION: 2110+20

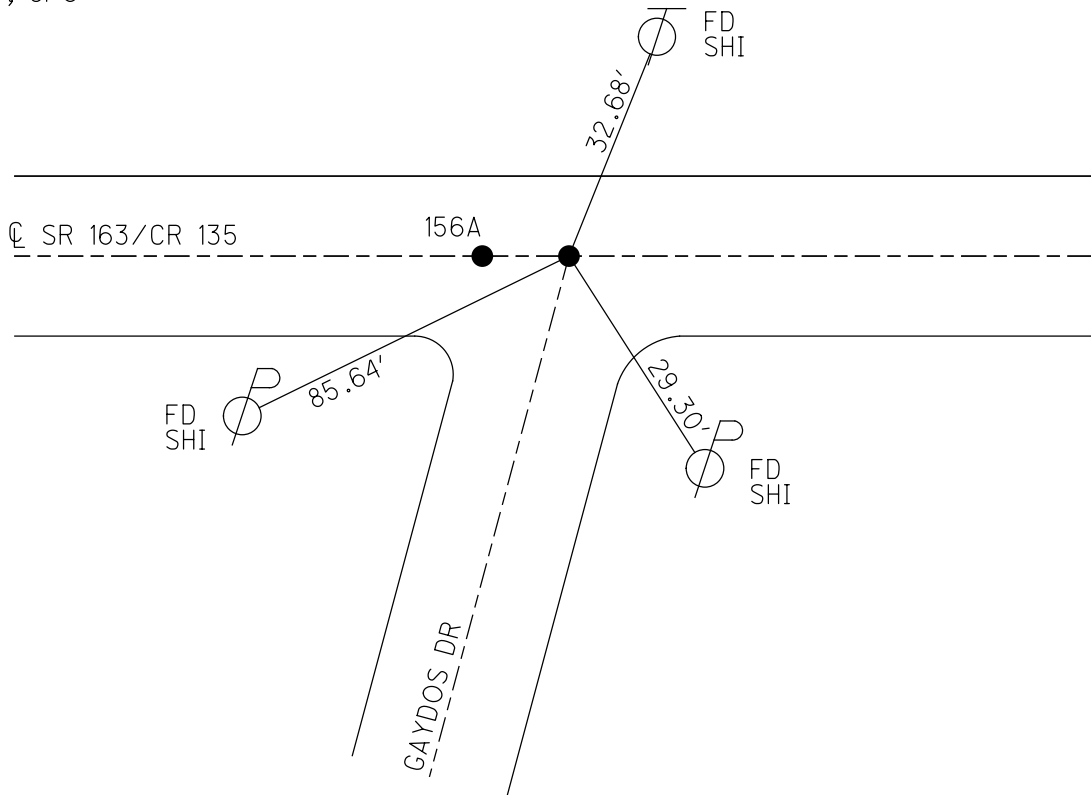
NOTE:  
THIS MAP IS FOR GDOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673322.949 EASTING: 1904519.185

RECORD:  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 FD P.K./WASHER  
 REF156  
 9/18/18, JFO  
 2/8/19, JFO

DIST.156-156A= 7.8'



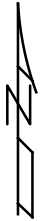
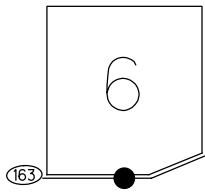
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>156 A</u>	SHEET <u>3</u> OF <u>25</u>
NOTES <u>RHOADES</u>	DATE <u>9/18/18</u>	ROUTE <u>SR 163</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>80°</u>	TOWNSHIP <u>DANBURY</u>
		SECTION <u>6</u>
DWG BY <u>NIESE</u>	PID <u>PVTRAIN</u>	T <u>6</u> N R <u>18</u> E

TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET CL PAVEMENT ON LT : RT  
9.7' TO RT EDGE PAVEMENT  
 STATION: 2110+27.8

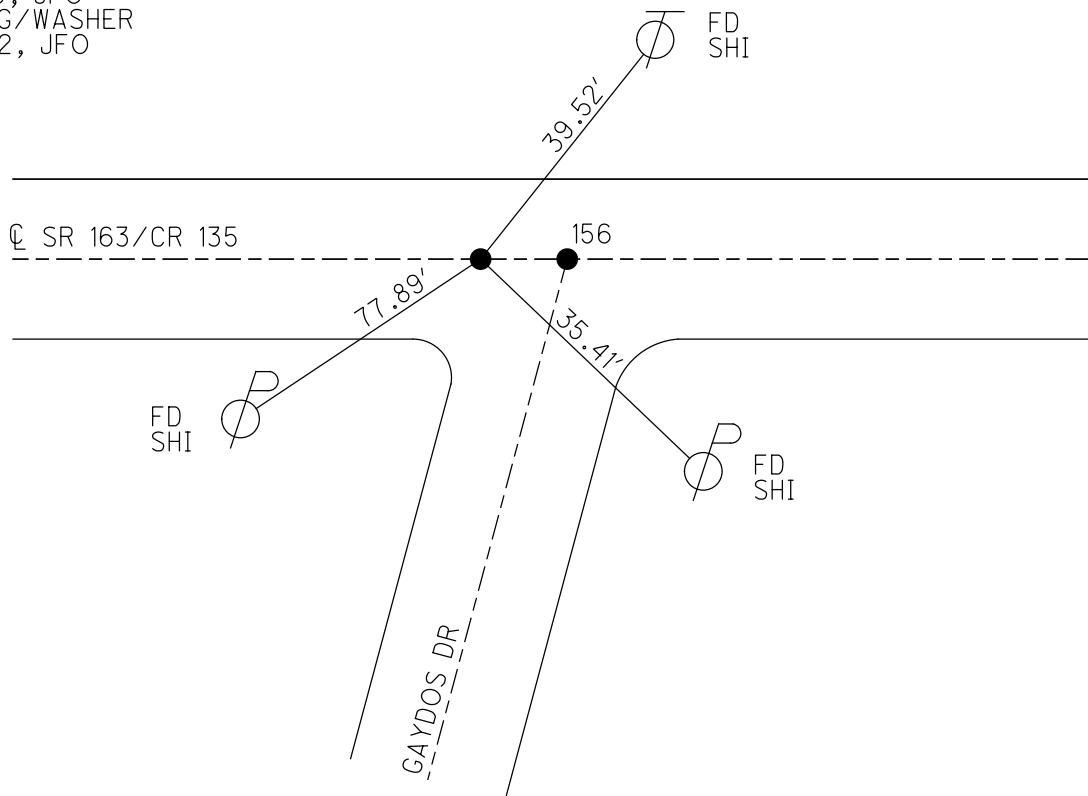
HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673322.628 EASTING: 1904511.389

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
 FD P.K. NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 SET MAG/WASHER  
 REFA156  
 9/18/18, JFO  
 2/8/19, JFO  
 FD MAG/WASHER  
 2/7/22, JFO

DIST. 156-156A = 7.8'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 157

SHEET 4 OF 25

NOTES VAN DUSEN

DATE 8/14/00

ROUTE SR 163

H.C. ROUSOS

WEATHER CLOUDY

COUNTY OTTAWA

R.C. ADAM B.

TEMP. 70°

TOWNSHIP DANBURY

DWG BY MILLER

PID PVTRAIN

SECTION 6

T 6 N R 18 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.5' LT : ~~RT~~

9.4 TO LT EDGE PAVEMENT

STATION: 2112+98

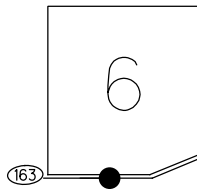
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673319.050

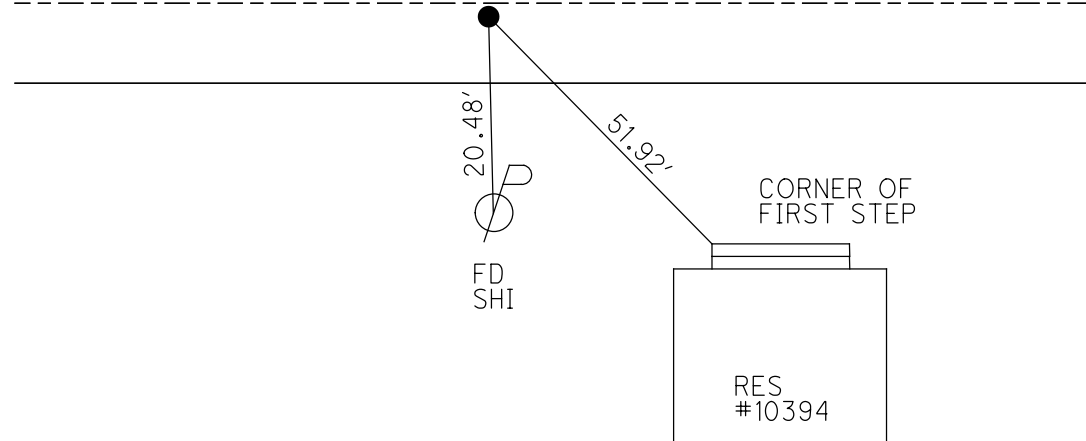
EASTING: 1904240.379

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD P.K.NAIL  
8/14/00, BVD  
SET P.K./WASHER  
4/3/01, BVD  
DNF-CALC  
REF157  
9/18/18, JFO  
2/8/19, JFO

SR 163/CR 135

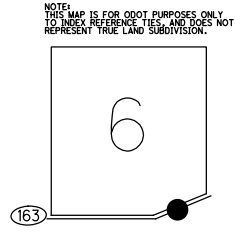


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 158 SHEET 5 OF 25  
 NOTES RHOADES DATE 9/18/18 ROUTE SR 163  
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA  
 R.C. MILLER TEMP. 80° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 6  
 T 6 N R 18 E

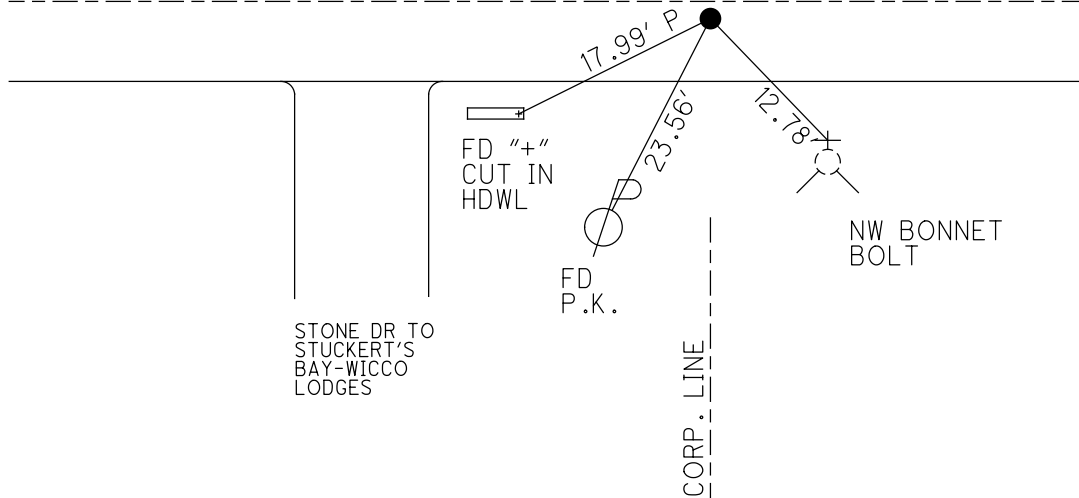
TYPE MONUMENT MAG NAIL  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 1.5' LT : ~~RT~~  
8.0' TO LT EDGE PAVEMENT  
 STATION: 2120+45

HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673311.193 EASTING: 1903496.436



RECORD:  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD MAG NAIL  
 REF158  
 9-18-18  
 2/8/19, JFO  
 2/7/22, JFO

Q SR 163/CR 135



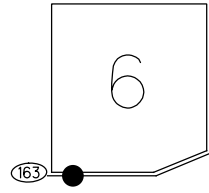
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 159 SHEET 6 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 6  
 T 6 N R 18 E

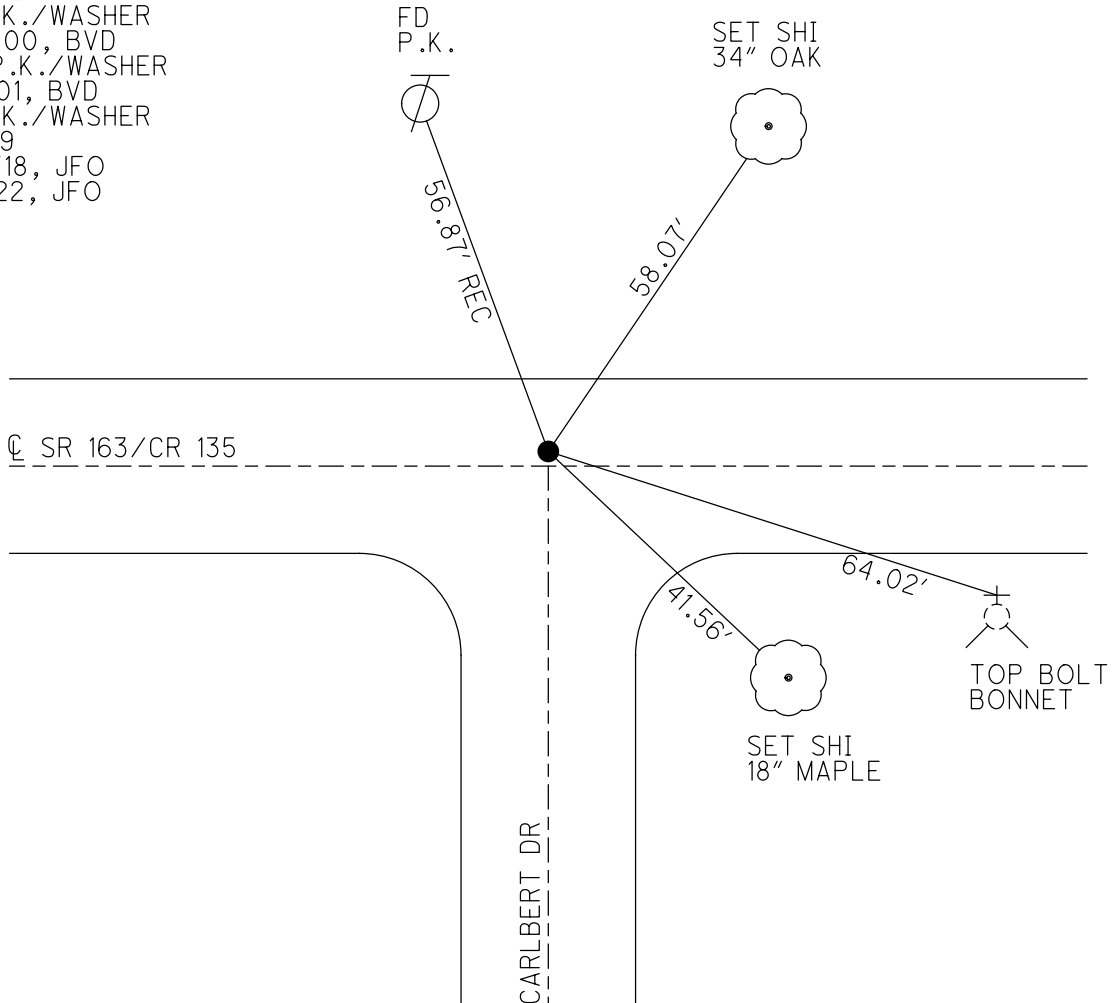
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET 9.5 TO LT EDGE PAVEMENT  
 STATION: 2127+75

HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673305.076 EASTING: 1902770.206

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
 FD P.K./WASHER  
 8/14/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 FD P.K./WASHER  
 REF159  
 9/19/18, JFO  
 2/7/22, JFO



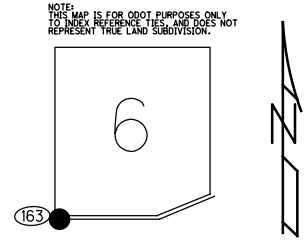


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

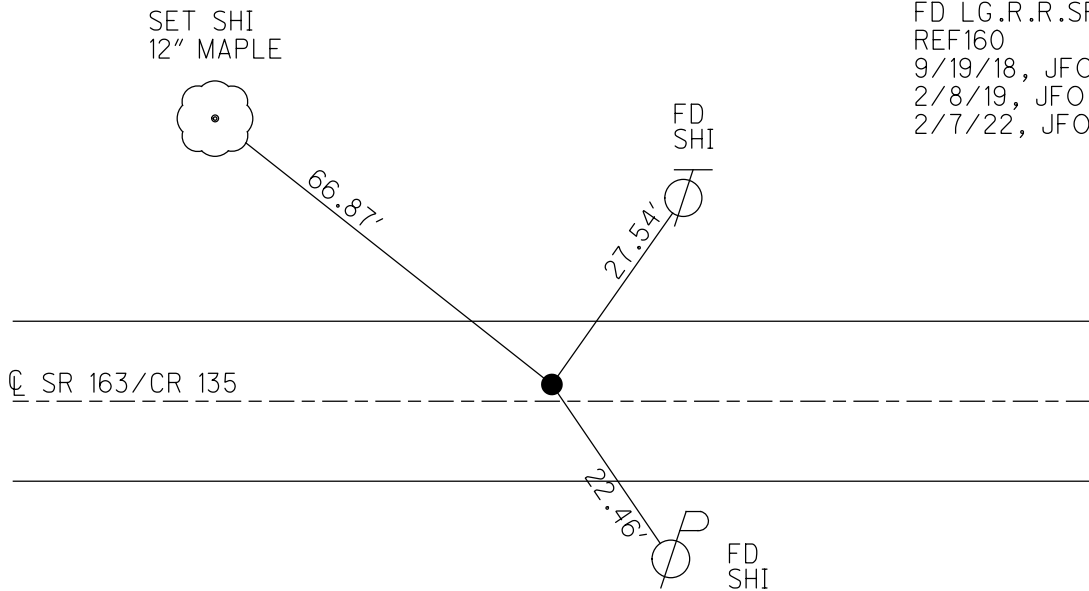
PERSONNEL \_\_\_\_\_ REFERENCE NO. 160 SHEET 7 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 SECTION 6  
 DWG BY MILLER PID PVTRAIN T 6 N R 18 E

TYPE MONUMENT LG. R.R SPIKE  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT 1.0' ~~RT~~ : RT  
8.7' TO LT EDGE PAVEMENT  
 STATION: 2131+35

HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673300.541 EASTING: 1902413.172



RECORD: P.I.  
 STA.285+83.62  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 FD LG.R.R.SPIKE  
 REF160  
 9/19/18, JFO  
 2/8/19, JFO  
 2/7/22, JFO

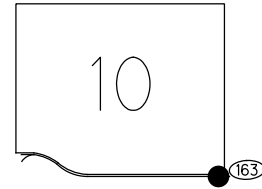


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 161 SHEET 8 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

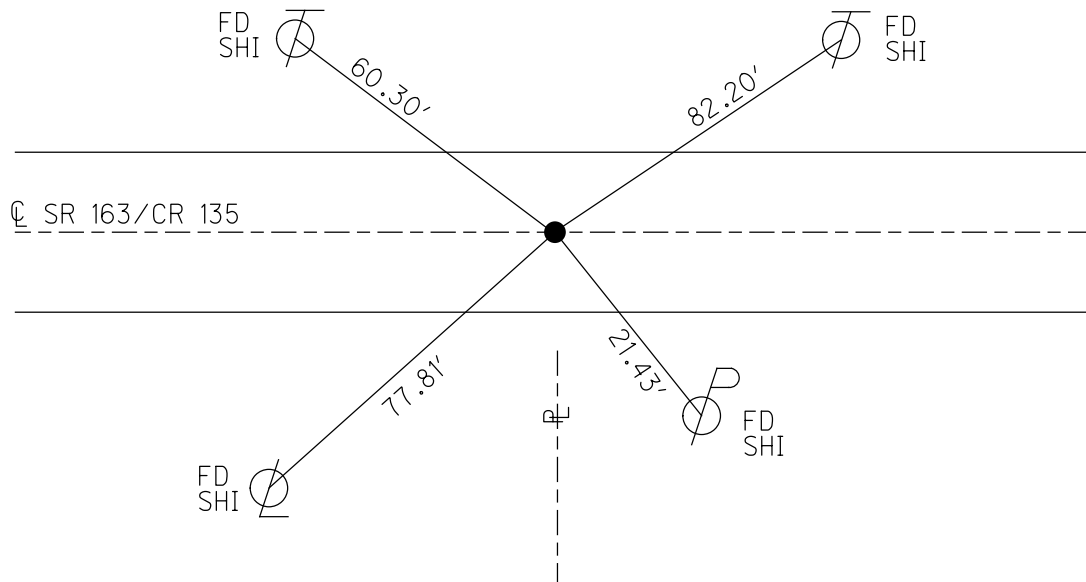
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET Q PAVEMENT 0.5' LT : ~~RT~~  
10.5' TO LT EDGE PAVEMENT  
 STATION: 2137+86

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
IT DOES NOT REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673288.710 EASTING: 1901661.395

RECORD:  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K./WASHER  
 REF161  
 9/19/18  
 2/8/19, JFO

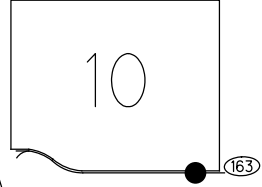


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 162 SHEET 9 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 10  
 T 6 N R 18 E

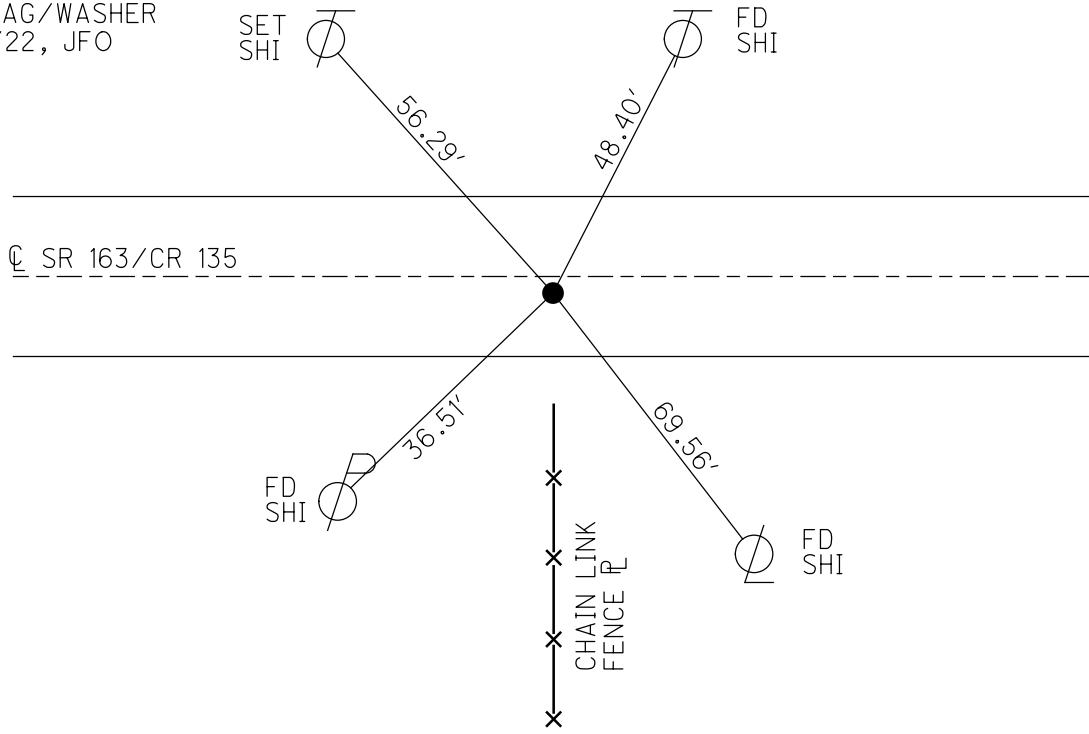
TYPE MONUMENT MAG/WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\bar{C}$  PAVEMENT 1.0' LT : ~~RT~~  
8.8' TO LT EDGE PAVEMENT  
 STATION: 2138+88

NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY. TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673286.750 EASTING: 1901661.395

RECORD:  
 FD P.K.NAIL  
 8/4/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 SET MAG/WASHER  
 REF162  
 9/19/18  
 2/8/19, JFO  
 FD MAG/WASHER  
 2/7/22, JFO

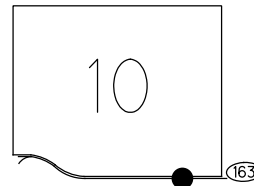


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 163 SHEET 10 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

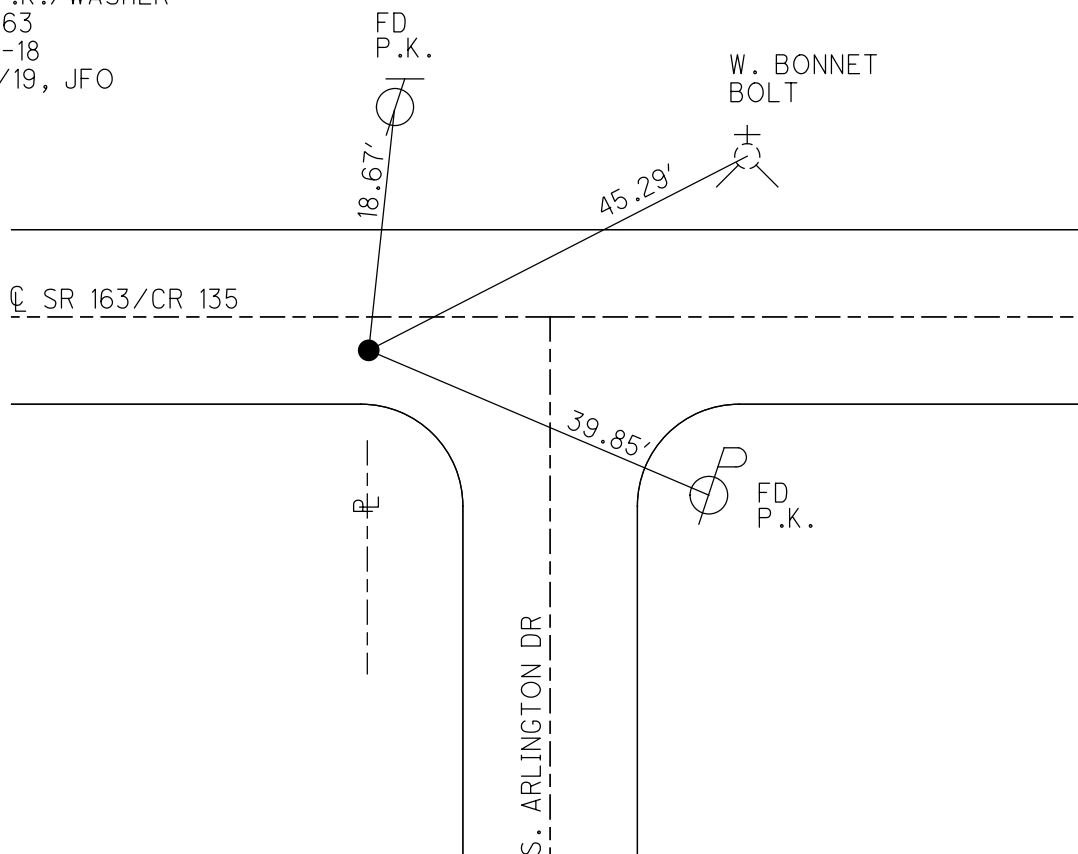
TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET ☉ PAVEMENT 1' LT : ~~RT~~  
8.8' TO LT EDGE PAVEMENT  
 STATION: 2145+58

NOTE:  
THIS MAP IS FOR CDOT PURPOSES ONLY.  
IT DOES NOT REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673275.340 EASTING: 1900993.028

RECORD:  
 FD LG.R.R.SPIKE  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K./WASHER  
 REF163  
 9-19-18  
 2/8/19, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 164 SHEET 11 OF 25

NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY

DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_

OFFSET Q PAVEMENT 1' LT : ~~RT~~

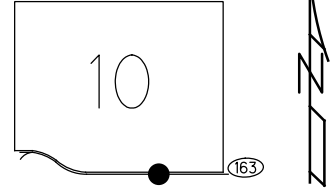
9.0' TO LT EDGE PAVEMENT

STATION: 2147+13

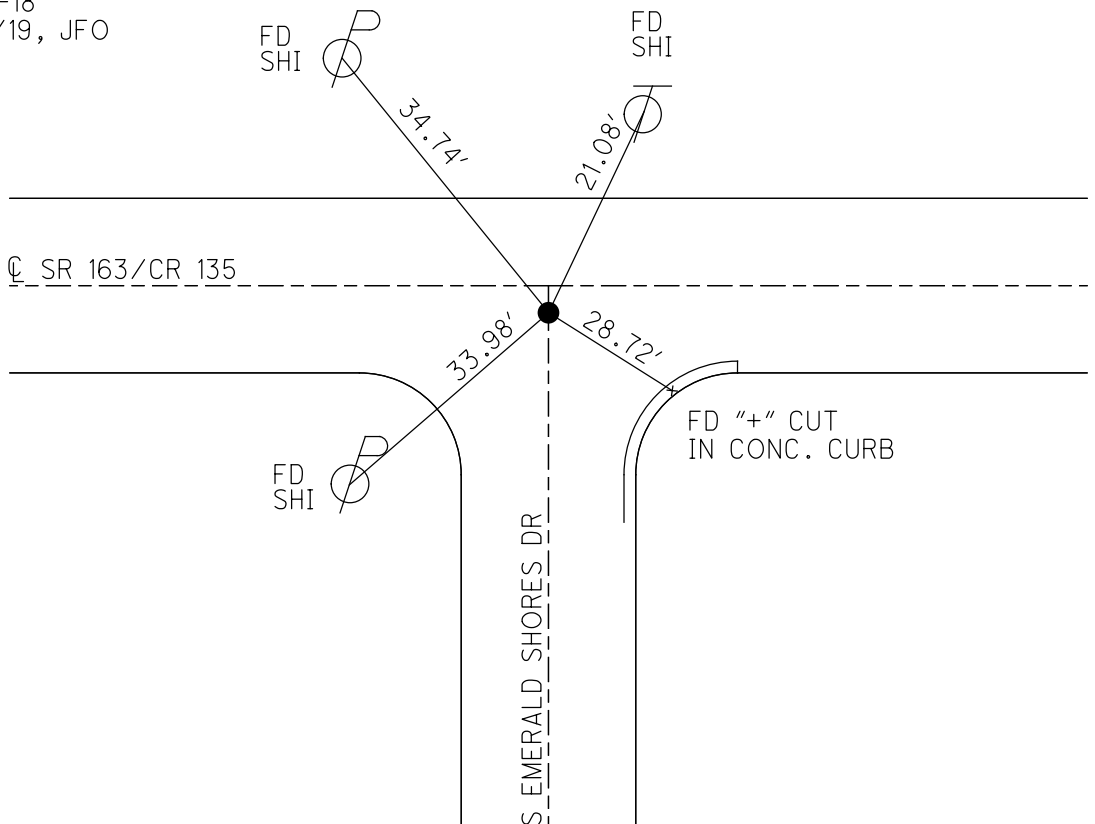
HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A

GRID: NORTHING: 673272.637 EASTING: 1900838.010

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K./WASHER  
 REF164  
 9-19-18  
 2/8/19, JFO

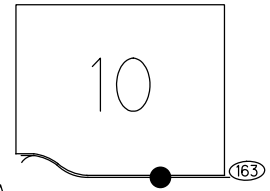


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 165 SHEET 12 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

TYPE MONUMENT P.K./WASHER  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\varnothing$  PAVEMENT 1.5' LT : ~~RT~~  
8.5' TO LT EDGE PAVEMENT  
 STATION: 2150+05

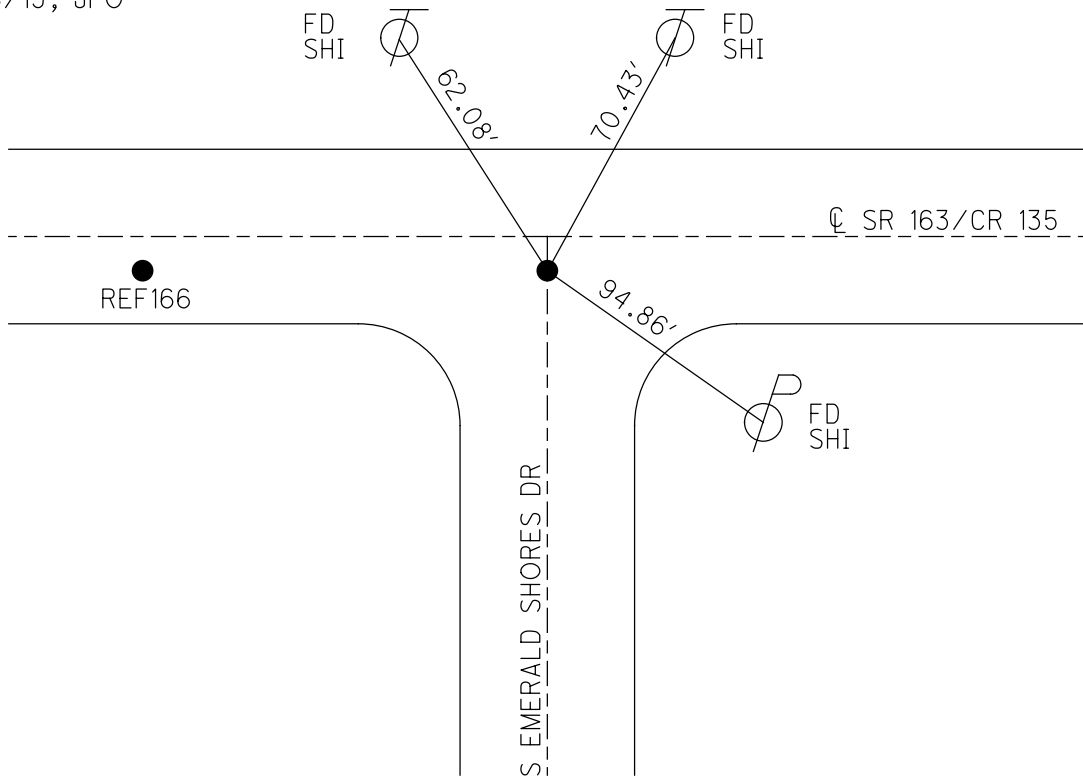
NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673267.512 EASTING: 1900547.983

RECORD:  
 FD P.K.NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K./WASHER  
 REF165  
 9/19/18  
 2/8/19, JFO

DIST. 165-166= 91.06'

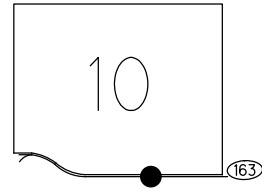


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 166 SHEET 13 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 10  
 T 6 N R 18 E

TYPE MONUMENT LG R.R. SPIKE  
~~ON SURFACE~~ - BELOW 3"  
 OFFSET  $\odot$  PAVEMENT 1.6' LT : ~~RT~~  
8.0' TO LT EDGE PAVEMENT  
 STATION: 2150+97

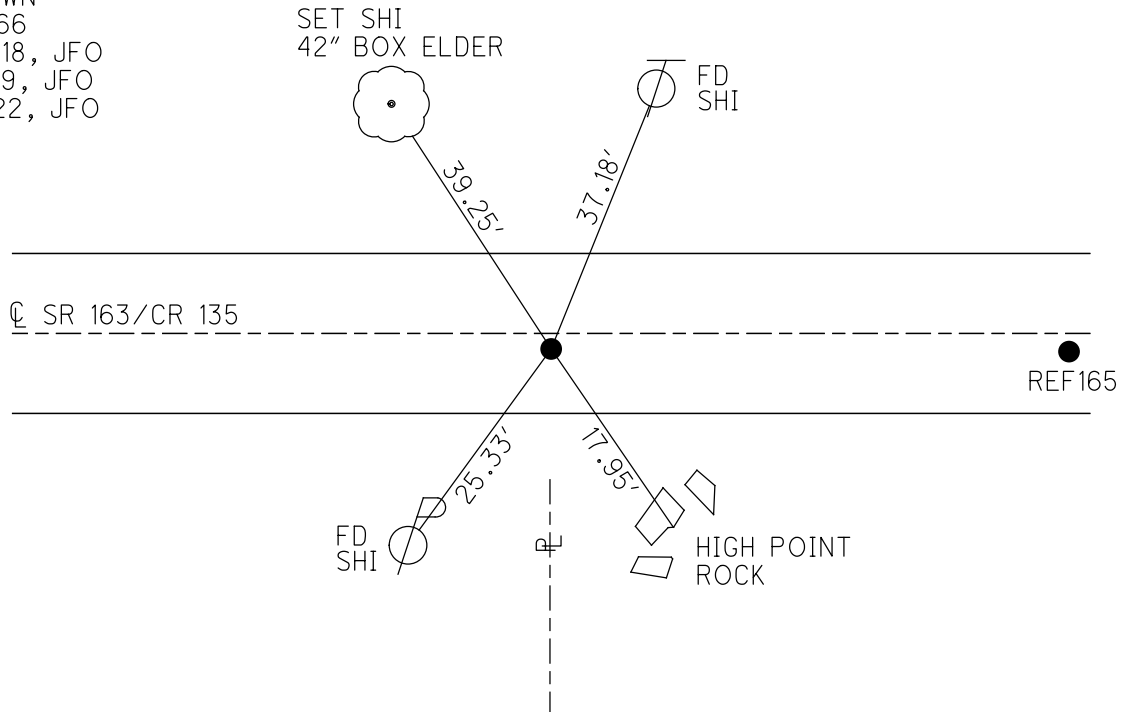
NOTE:  
THIS MAP IS FOR GOVT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673265.957 EASTING: 1900456.918

RECORD: P.I.  
 STA. 266+09.07  
 FD LG.R.R.SPIKE  
 8/14/00, BVD  
 SET P.K./WASHER  
 4/3/01, BVD  
 FD LG.R.R.SPIKE  
 3" DOWN  
 REF 166  
 9/19/18, JFO  
 2/8/19, JFO  
 2/7/22, JFO

DIST. 165-166= 91.06'

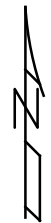
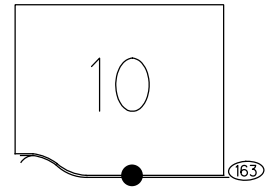


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 167 SHEET 14 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

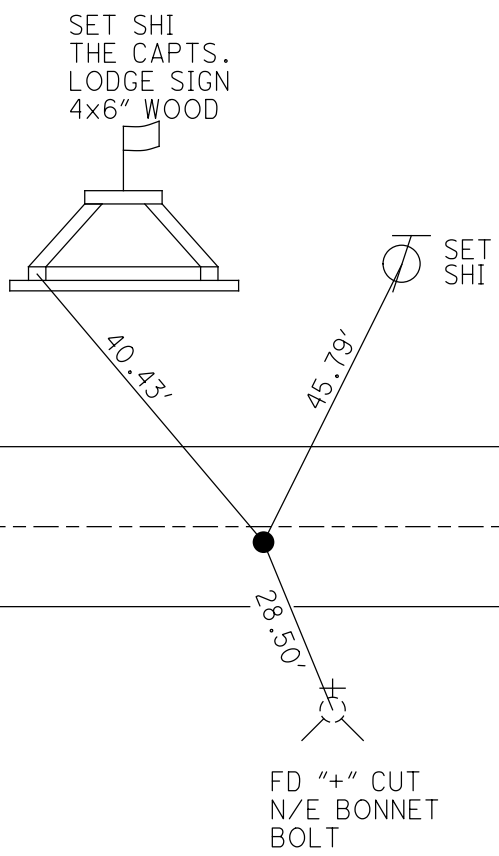
TYPE MONUMENT P.K. SHANK  
 ON SURFACE - ~~BELOW~~ ON \_\_\_\_\_  
 OFFSET CL PAVEMENT 2.2' LT : ~~RT~~  
9.4' TO LT EDGE PAVEMENT  
 STATION: 2161+01

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673266.133 EASTING: 1899457.008

RECORD: P.I.  
 STA. 256+24.70  
 FD LG.R.R.SPIKE  
 8/14/00, SAH  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K.SHANK  
 REF 167  
 9-19-18  
 2/8/19, JFO



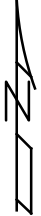
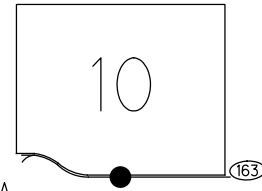


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 168 SHEET 15 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY NIESE PID PVTRAIN SECTION 10  
 T 6 N R 18 E

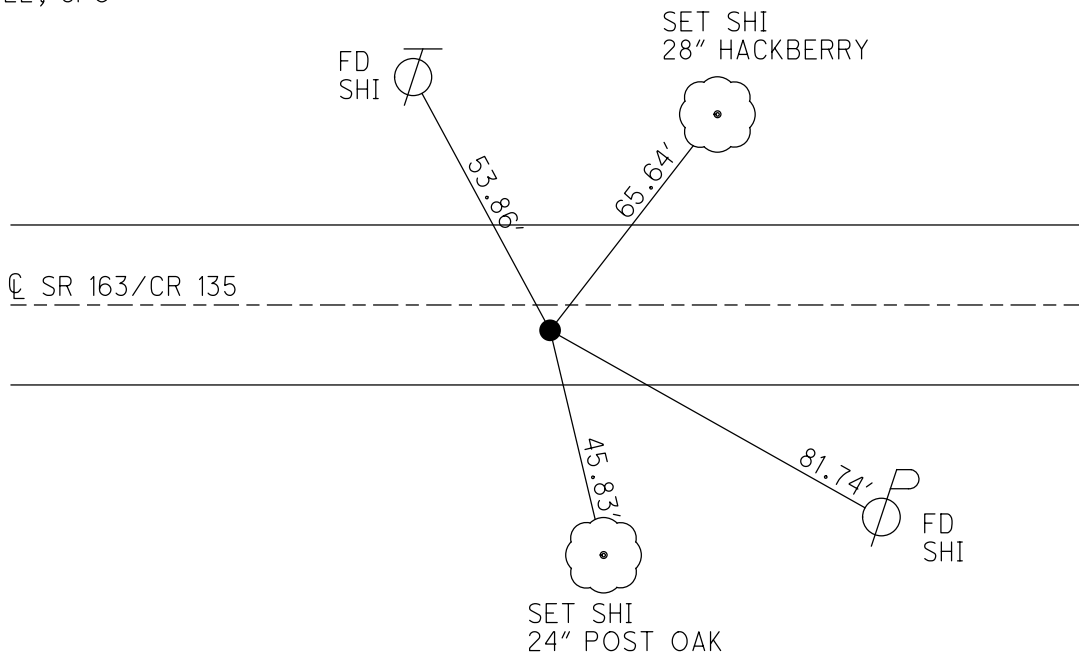
TYPE MONUMENT LG.R.R.SPIKE  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\text{C}$  PAVEMENT 2.4' LT : ~~RT~~  
8.5' TO LT EDGE PAVEMENT  
 STATION: 2166+18

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673273.393 EASTING: 1898939.723

RECORD: P.T.  
 STA. 251+15.42  
 FD P.K.NAIL  
 8/14/00, SAH  
 SET P.K./WASHER  
 4/3/01, BVD  
 FD LG R.R SPIKE  
 REF168  
 9/19/18, JFO  
 2/8/19, JFO  
 2/7/22, JFO

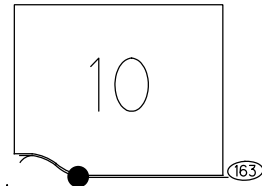


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 169 SHEET 16 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 68° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

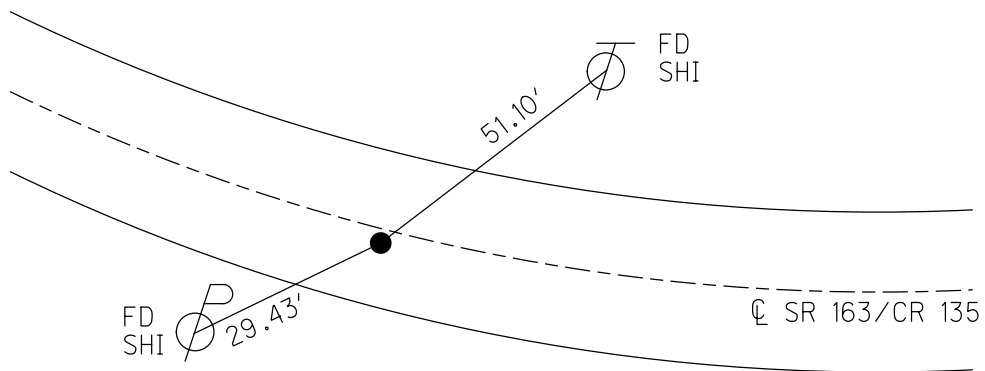
TYPE MONUMENT MAG NAIL  
~~ON SURFACE~~ - BELOW 3"  
 OFFSET  $\odot$  PAVEMENT 2.0' LT : ~~RT~~  
9.0' TO LT EDGE PAVEMENT  
 STATION: 2166+89

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673279.365 EASTING: 1898849.059

RECORD:  
 FD MAG NAIL  
 8/14/00, BVD  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD MAG NAIL  
 OVERTURNED  
 SHOT @ TIE X-ING  
 REF169  
 9-19-18  
 2/8/19, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 170 SHEET 17 OF 25  
 NOTES RHOADES DATE 9/19/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 73° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

TYPE MONUMENT 1" IPIPE

~~ON SURFACE~~ - BELOW 1'

OFFSET Q PAVEMENT \_\_\_\_\_ LT : ~~RT~~

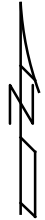
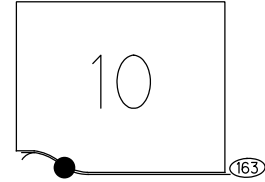
40' LT TO LT EDGE PAVEMENT

STATION: 2169+44

HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2012A

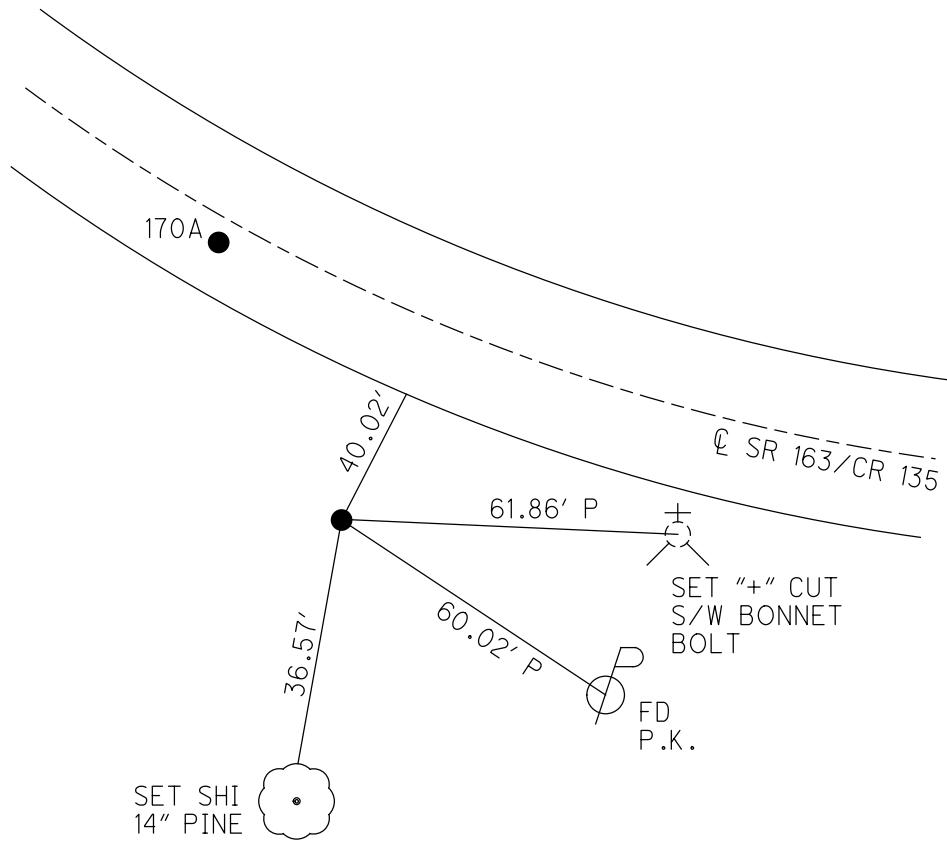
GRID: NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

NOTE:  
THIS MAP IS FOR CDDOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 STA. 247+99.34  
 FD 1" IPIPE  
 1' DOWN  
 8/14/00, SAH  
 4-3-01, BVD  
 DNF  
 9-19-18, JFO

DIST. 170-170A= 61.62' P



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 170 A

SHEET 18 OF 25

NOTES RHOADES

DATE 9/19/18

ROUTE SR 163

H.C. MILLER

WEATHER SUNNY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 68°

TOWNSHIP DANBURY

DWG BY MILLER

PID PVTRAIN

SECTION 10

T 6 N R 18 E

TYPE MONUMENT HOLE

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 2.0' LT : ~~RT~~  
9.6' TO LT EDGE PAVEMENT

STATION: 2169+74

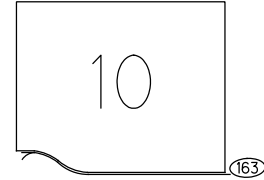
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673335.874

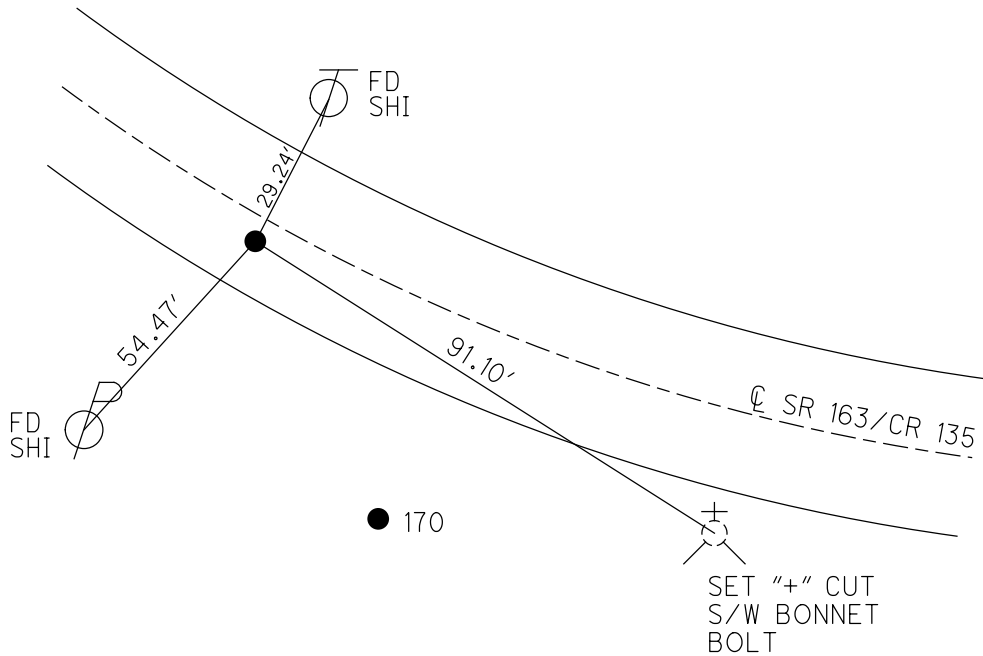
EASTING: 1898591.315

NOTE:  
THIS MAP IS FOR CDDT PURPOSES ONLY  
TO INDICATE REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.  
 STA. 247+99.34  
 FD MAG NAIL  
 8/14/00, SAH  
 FD HOLE  
 REFA170  
 9-19-18, JFO

DIST. 170-170A= 61.62' P

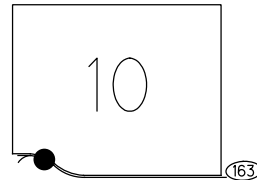


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 171 SHEET 19 OF 25  
 NOTES RHOADES DATE 9/20/18 ROUTE SR 163  
 H.C. MILLER WEATHER SUNNY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

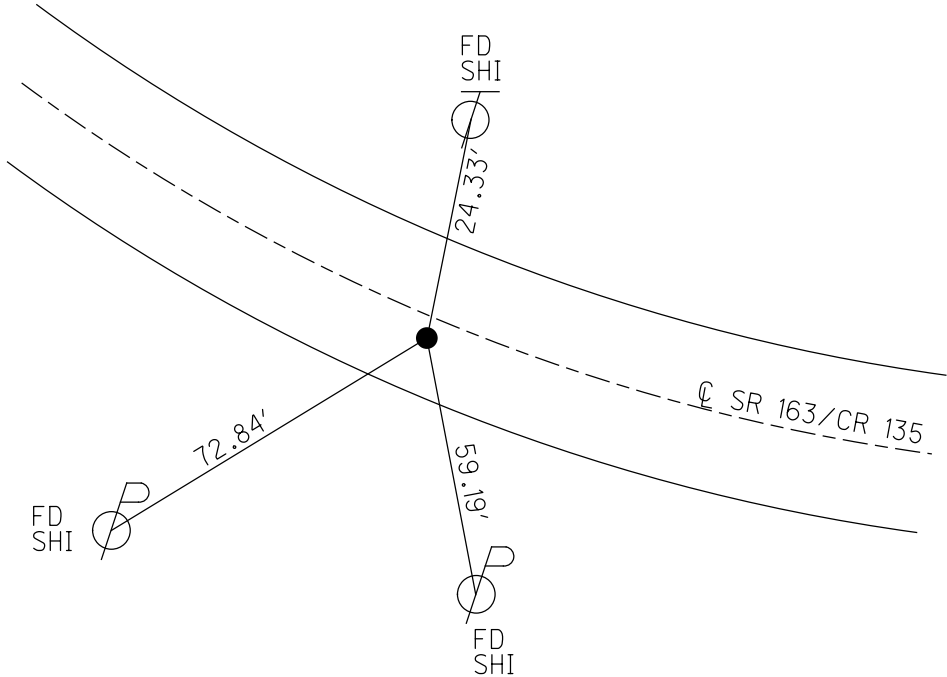
TYPE MONUMENT P.K. SHANK  
 ON SURFACE - ~~BELOW~~ ON  
 OFFSET  $\odot$  PAVEMENT 0.8' LT : ~~RT~~  
10.5' TO LT EDGE PAVEMENT  
 STATION: 2172+63

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673462.642 EASTING: 1898334.586

RECORD: P.C.  
 STA 244+65.25  
 FD P.K.NAIL  
 8/14/00, SAH  
 SET P.K./WASHER  
 4-3-01, BVD  
 FD P.K. SHANK  
 REF171  
 9-20-18  
 2/8/19, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 172

SHEET 20 OF 25

NOTES RHOADES

DATE 9/20/18

ROUTE SR 163

H.C. MILLER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 70°

TOWNSHIP DANBURY

SECTION 10

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 2.8' LT : ~~RT~~

9.2' TO RT EDGE PAVEMENT

STATION: 2175+58

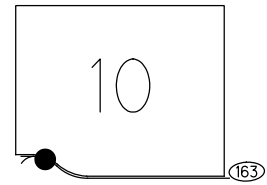
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673624.809

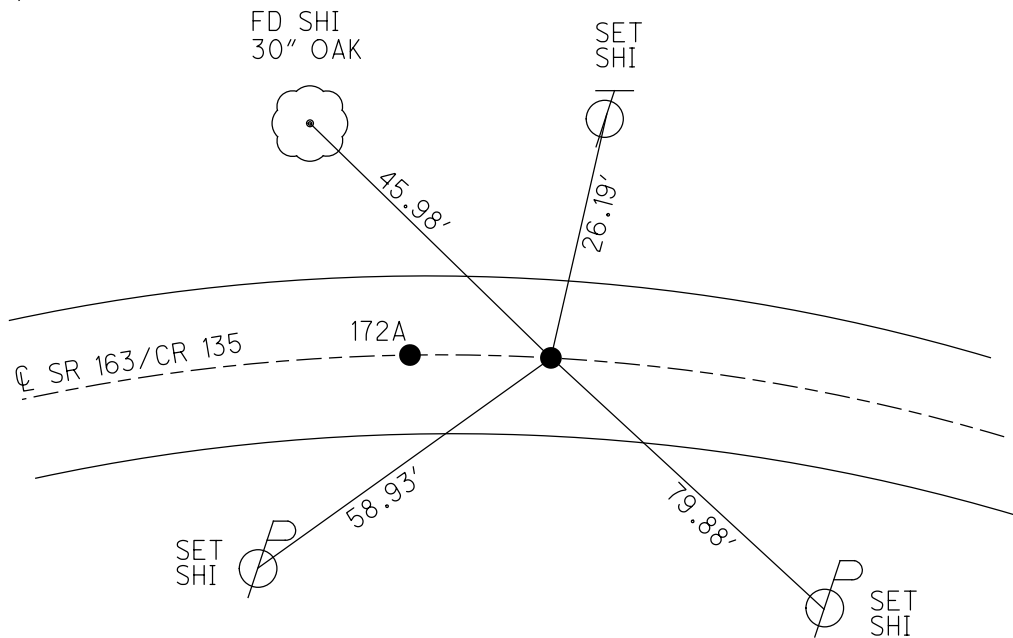
EASTING: 1898087.912

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX, REFERENCE, TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD P.K.NAIL  
8/14/00, BVD  
SET P.K./WASHER  
4-3-01, BVD  
FD P.K./WASHER  
REF172  
9-20-18  
2/8/19, JFO

DIST. 172-172A= 7.49'



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 172A

SHEET 21 OF 25

NOTES RHOADES

DATE 9/20/18

ROUTE SR 163

H.C. MILLER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 70°

TOWNSHIP DANBURY

DWG BY MILLER PID PVTRAIN

SECTION 10

T 6 N R 18 E

TYPE MONUMENT MAG/WASHER

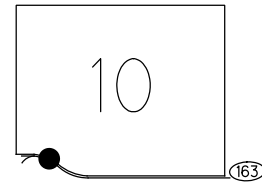
ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 2.8' LT : ~~RT~~

9.2' TO RT EDGE PAVEMENT

STATION: 2175+65.5

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE THIS AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORZ.DATUM: NAD83 2011

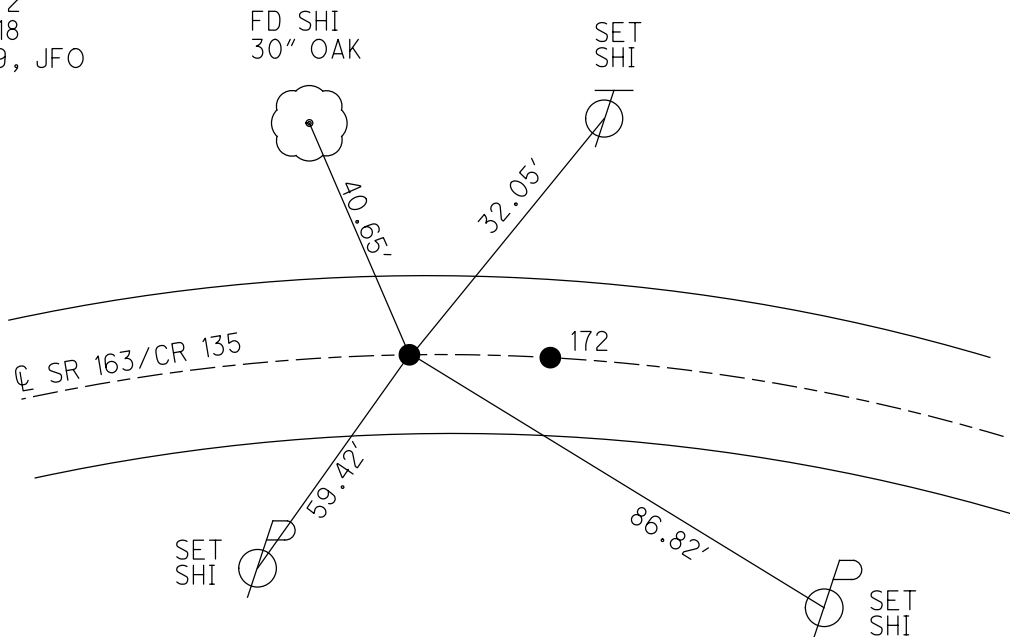
GEOID: NAVD88 2012A

GRID: NORTHING: 673628.792

EASTING: 1898081.570

DIST. 172-172A= 7.49'

RECORD:  
FD P.K.NAIL  
8/14/00, BVD  
SET P.K./WASHER  
4-3-01, BVD  
SET MAG/WASHER  
REFA172  
9-20-18  
2/8/19, JFO

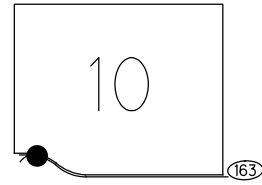


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL \_\_\_\_\_ REFERENCE NO. 173 SHEET 22 OF 25  
 NOTES RHOADES DATE 9/20/18 ROUTE SR 163  
 H.C. MILLER WEATHER CLOUDY COUNTY OTTAWA  
 R.C. O'DONNELL TEMP. 70° TOWNSHIP DANBURY  
 DWG BY MILLER PID PVTRAIN SECTION 10  
 T 6 N R 18 E

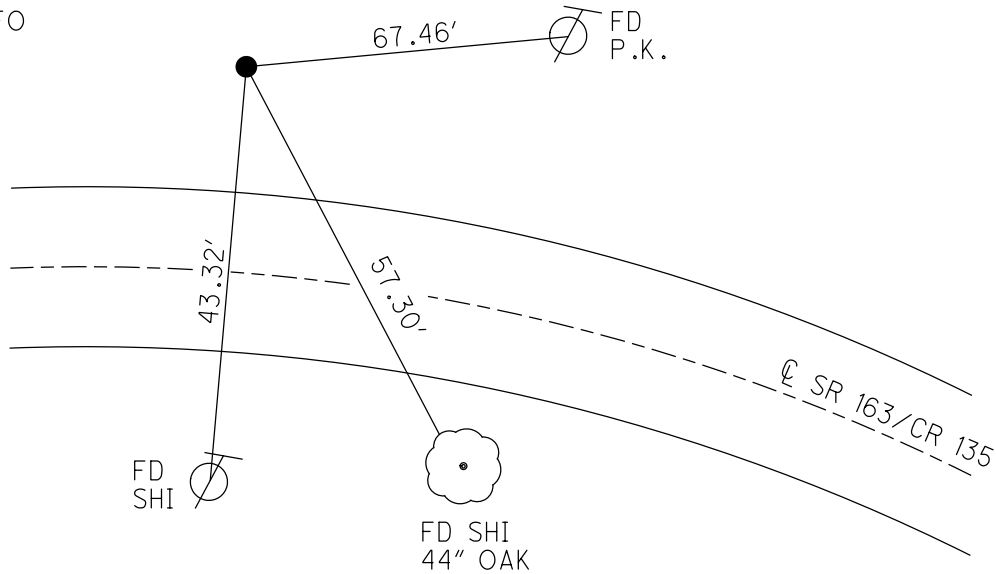
TYPE MONUMENT CMON W/ MAG NAIL  
~~ON SURFACE~~ - BELOW 5"  
 OFFSET  $\odot$  PAVEMENT 24' ~~±~~ : RT  
13' RT TO RT EDGE PAVEMENT  
 STATION: 2177+26

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A  
 GRID: NORTHING: 673715.559 EASTING: 1897941.194

RECORD: P.I.  
 STA 239+97.16  
 FD IPIN  
 8/14/00  
 4-3-01, BVD  
 FD CMON  
 W/MAG NAIL ATOP  
 5" DOWN  
 REF173  
 9-20-18, JFO





O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 174

SHEET 23 OF 25

NOTES RHOADES

DATE 9/20/18

ROUTE SR 163

H.C. MILLER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 70°

TOWNSHIP DANBURY

SECTION 10

DWG BY NIESE PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET  $\text{C}$  PAVEMENT 1.5'  $\text{RT}$  : RT

9.2' TO RT EDGE PAVEMENT

STATION: 2177+94

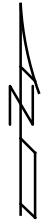
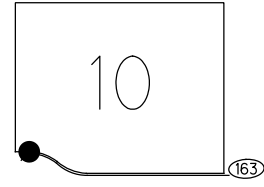
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673710.228

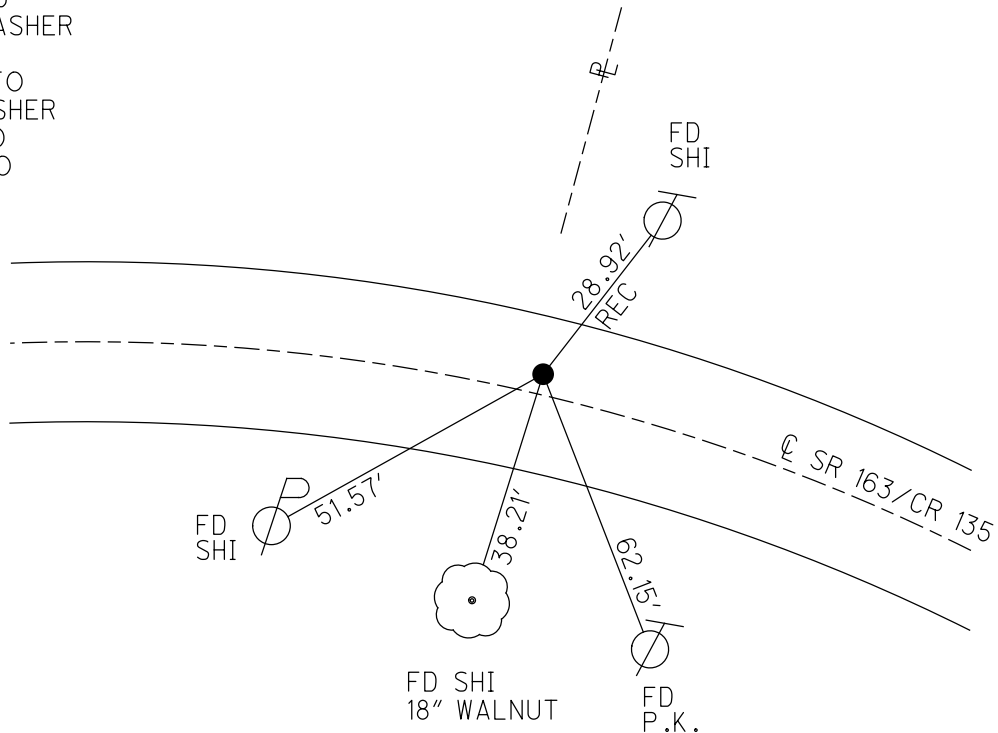
EASTING: 1897870.359

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY.  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:

- FD P.K.NAIL
- 8/14/00, BVD
- SET P.K./WASHER
- 4/3/01, BVD
- SET MAG/WASHER
- REF174
- 9/20/18, JFO
- FD MAG/WASHER
- 2/8/19, JFO
- 2/7/22, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 175

SHEET 24 OF 25

NOTES RHOADES

DATE 9/20/18

ROUTE SR 163

H.C. MILLER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 70°

TOWNSHIP DANBURY

DWG BY MILLER

PID PVTRAIN

SECTION 10

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.9' LT : ~~RT~~

7.6' TO LT EDGE PAVEMENT

STATION: 2180+53

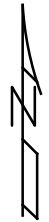
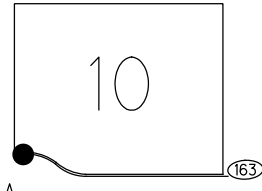
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

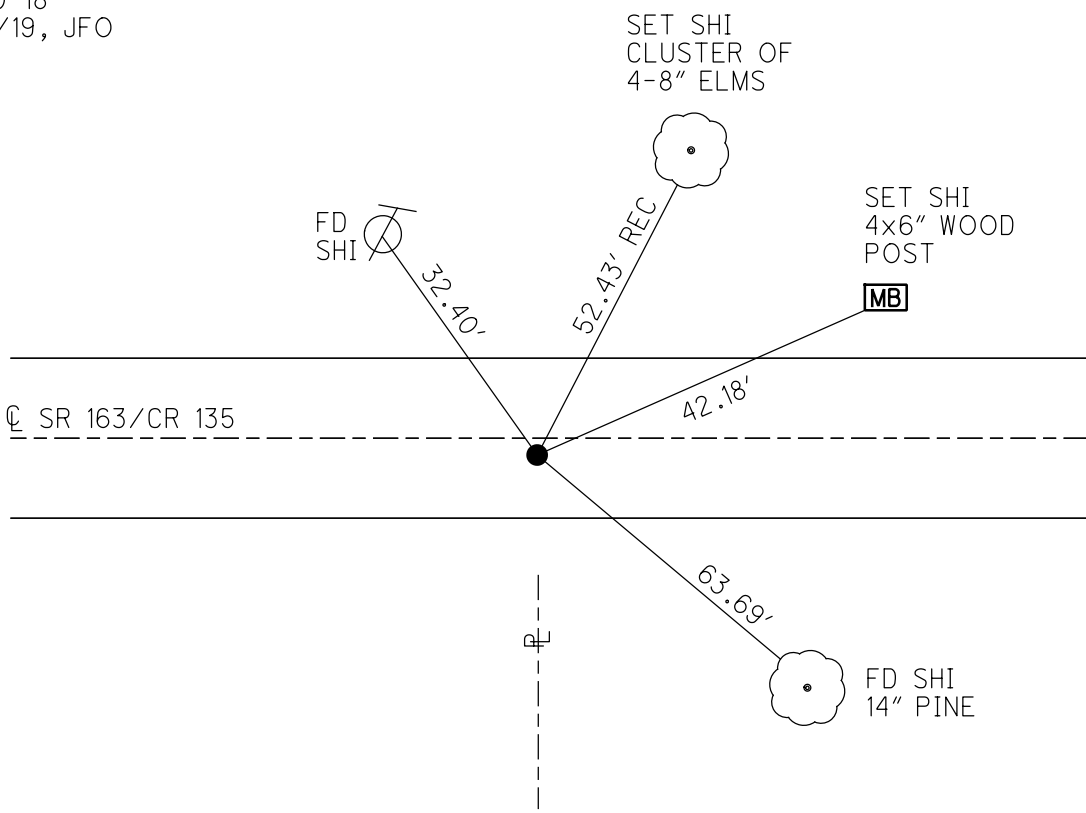
GRID: NORTHING: 673714.980

EASTING: 1897613.841

NOTE:  
THIS MAP IS FOR ODOT PURPOSES ONLY  
TO INDEX REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD P.K.NAIL  
8/14/00, BVD  
SET P.K./WASHER  
4-3-01, BVD  
FD P.K./WASHER  
REF175  
9-20-18  
2/8/19, JFO



O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL

REFERENCE NO. 176

SHEET 25 OF 25

NOTES RHOADES

DATE 9/20/18

ROUTE SR 163

H.C. MILLER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. O'DONNELL

TEMP. 70°

TOWNSHIP DANBURY

SECTION 10

DWG BY NIESE PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT R.R./SPIKE

~~ON SURFACE~~ - BELOW 4"

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: 2188+70

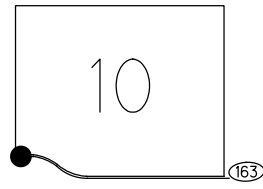
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673696.091

EASTING: 1896799.540

NOTE:  
THIS MAP IS FOR GOVT PURPOSES ONLY  
TO INDICATE REFERENCE TIES, AND DOES NOT  
REPRESENT TRUE LAND SUBDIVISION.



RECORD:  
FD 1" IPIN  
3" DOWN  
8/14/00  
4/3/01, BVD  
FD R.R.SPIKE  
4" DOWN  
REF176  
9/20/18, JFO  
2/8/19, JFO  
2/7/22, JFO

