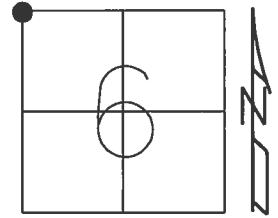


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

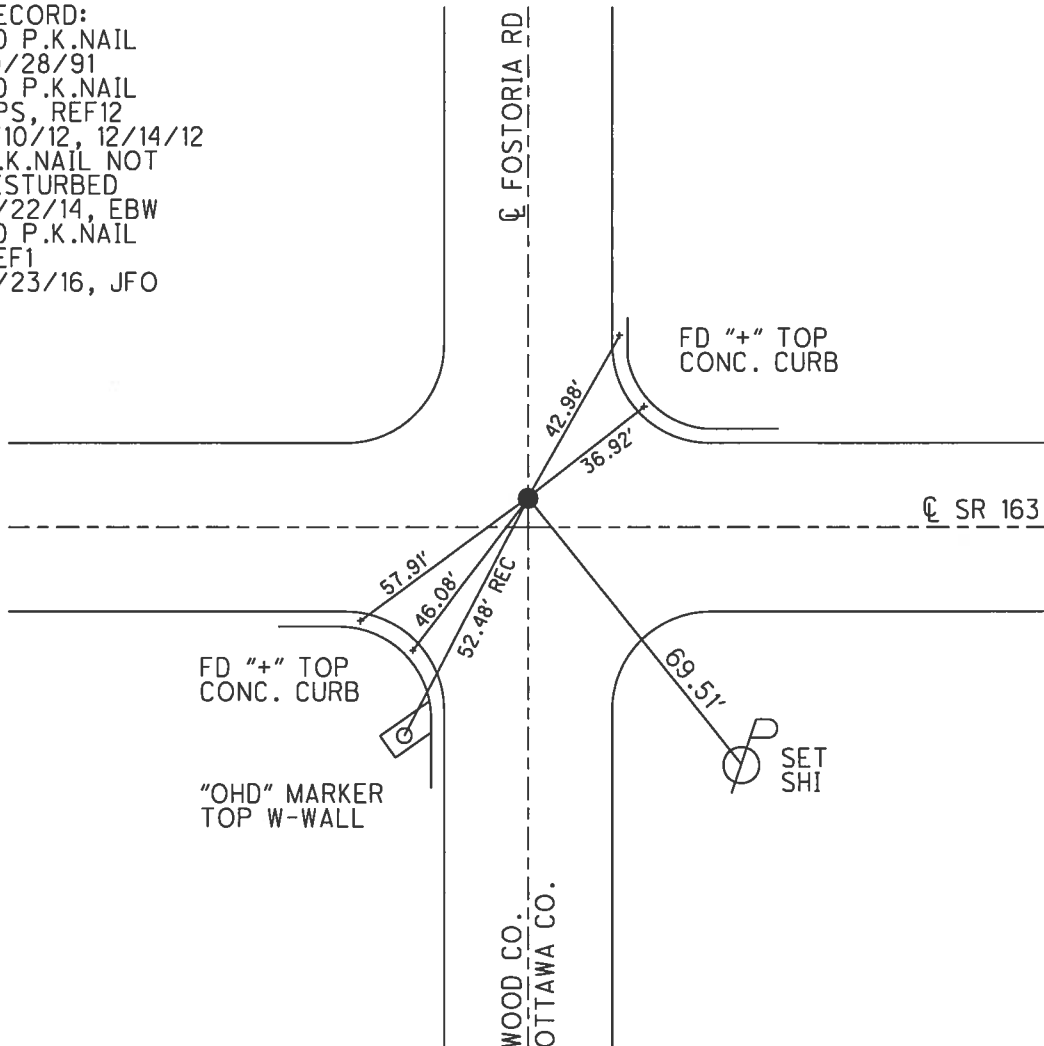
PERSONNEL	REFERENCE NO. <u>1</u>	SHEET <u>1</u> OF <u>23</u>
NOTES <u>CARSON</u>	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>POORE</u>	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
<u>RHOADES</u>		SECTION <u>6</u>
		T <u>6</u> N R <u>13</u> E

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 CL PAVEMENT 35.7' LT : ~~RT~~

23.5' LT TO LT EDGE PAVEMENT

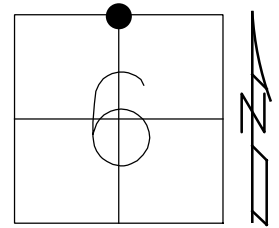
STATION: 20+72.35

HORIZ.DATUM: NAD83 2011

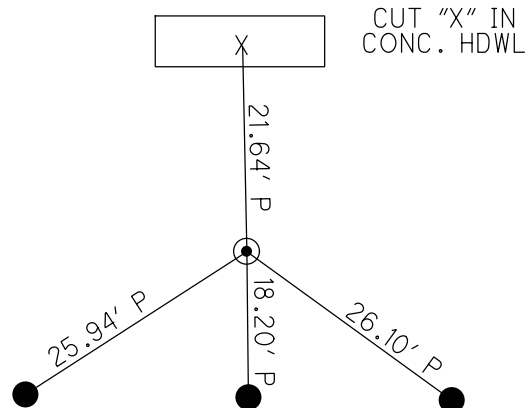
GEOID: NAVD88 2018

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



CL 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

SECTION 6

DWG BY RHOADES

PID 102951

T 6 N R 13 E

TYPE MONUMENT CMON W/ ODOT DISK

ON SURFACE - ~~BELOW~~ ON

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

- TO - EDGE PAVEMENT

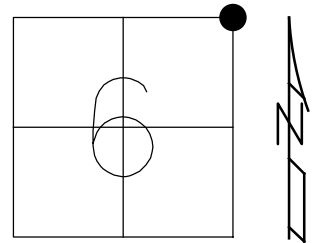
STATION: 47+09.03

HORZ.DATUM: NAD83 2011

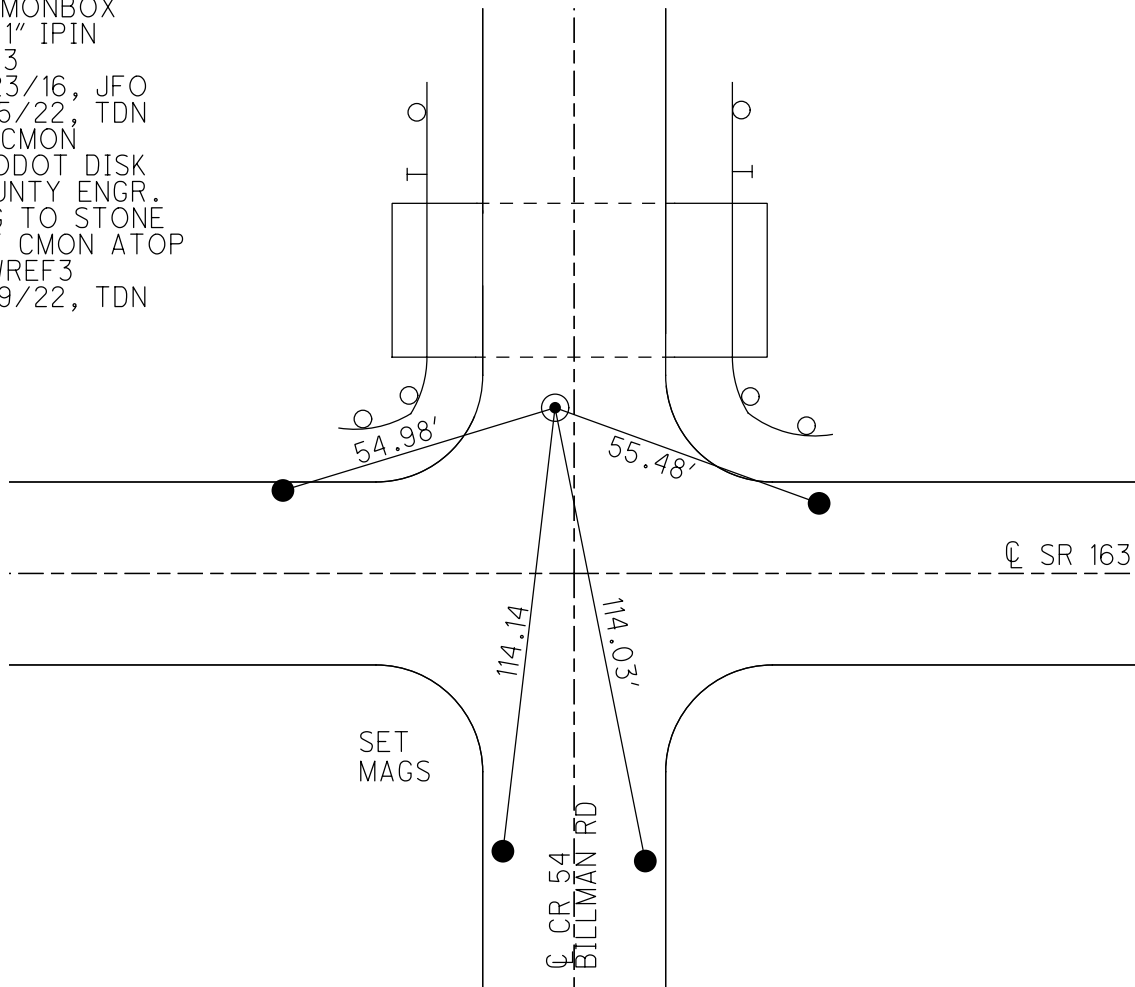
GEOID: NAVD88 2018

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

TEMP. 55°

TOWNSHIP CLAY

RHOADES

SECTION 5

DWG BY RHOADES

PID 102951

T 6 N R 13 E

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

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

10.5' LT TO LT EDGE PAVEMENT

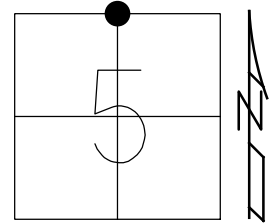
STATION: 73+57.30

HORZ.DATUM: NAD83 2011

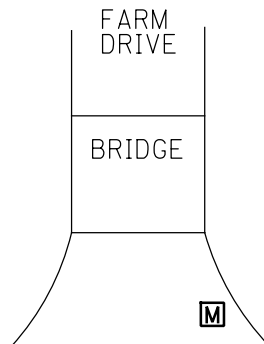
GEOID: NAVD88 2018

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



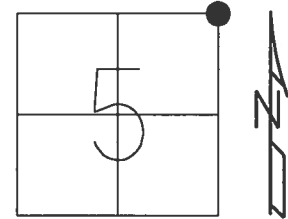
CL SR 163

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

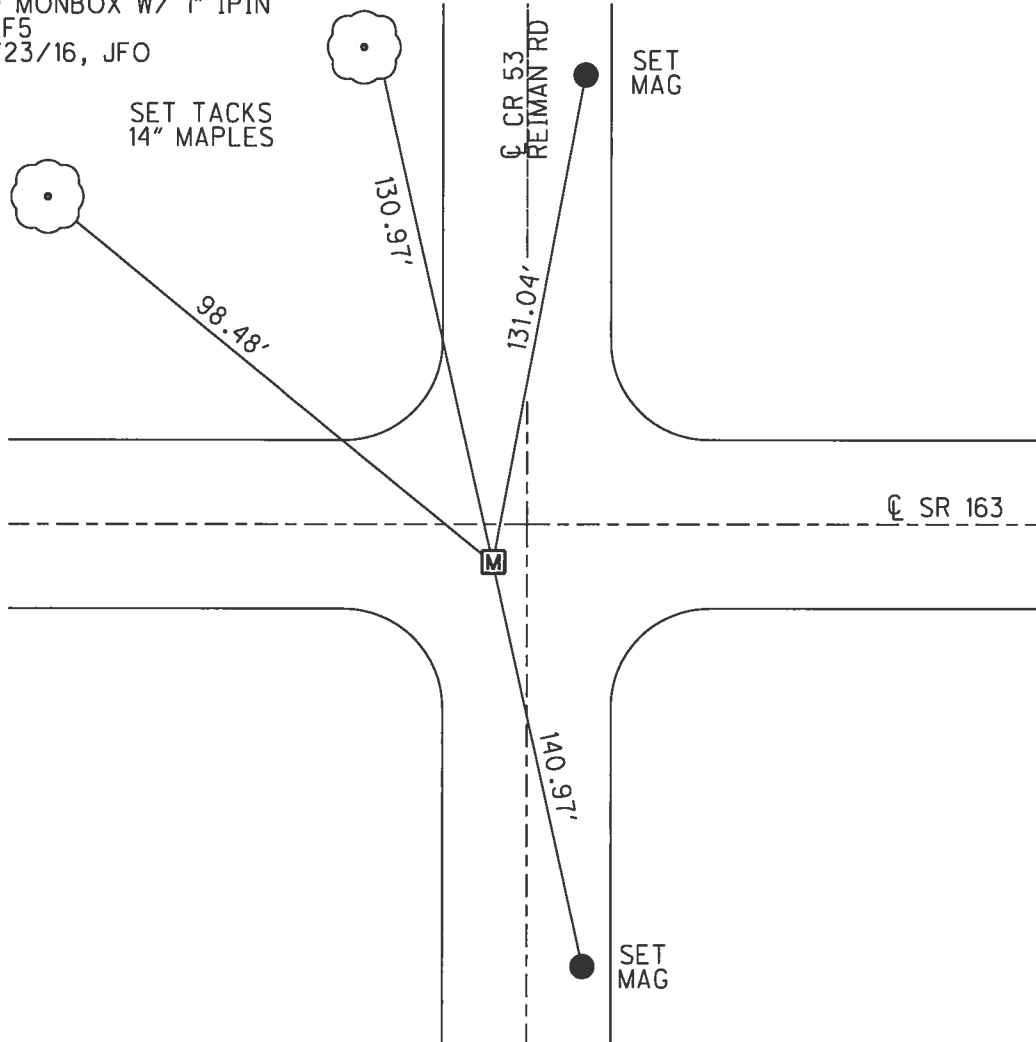
PERSONNEL _____ REFERENCE NO. 5 SHEET 5 OF 23
 NOTES RYALL DATE 05/08/03 ROUTE SR 163
 H.C. CANTERBURY WEATHER CLOUDY COUNTY OTTAWA
 R.C. BARNHISEL TEMP. 58° TOWNSHIP CLAY
 _____ SECTION 5
 _____ T 6 N R 13 E

TYPE MONUMENT MONBOX W/ 1" IPIN
 ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - CL 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

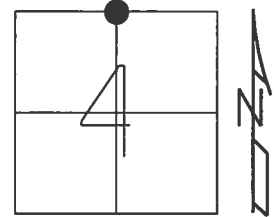
ON SURFACE - ~~BELOW~~ ON

LEFT - CL PAV'T - ~~RIGHT~~ 0.5'

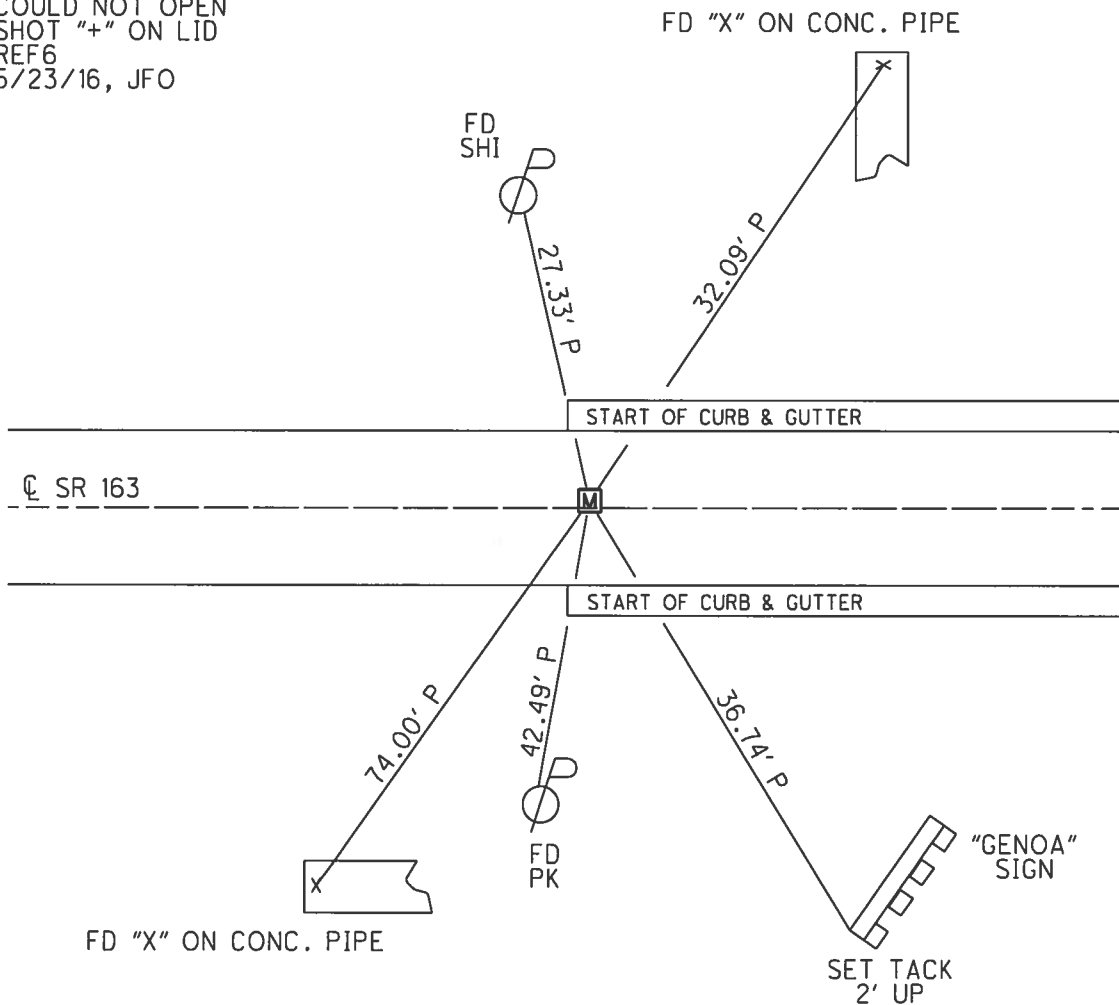
11.5' TO LT EDGE PAVEMENT

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

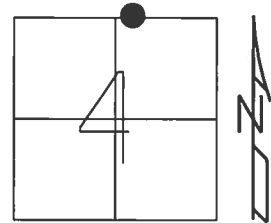
SHEET 7 OF 23

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

DATE 5/22/17
WEATHER FAIR
TEMP. 55°

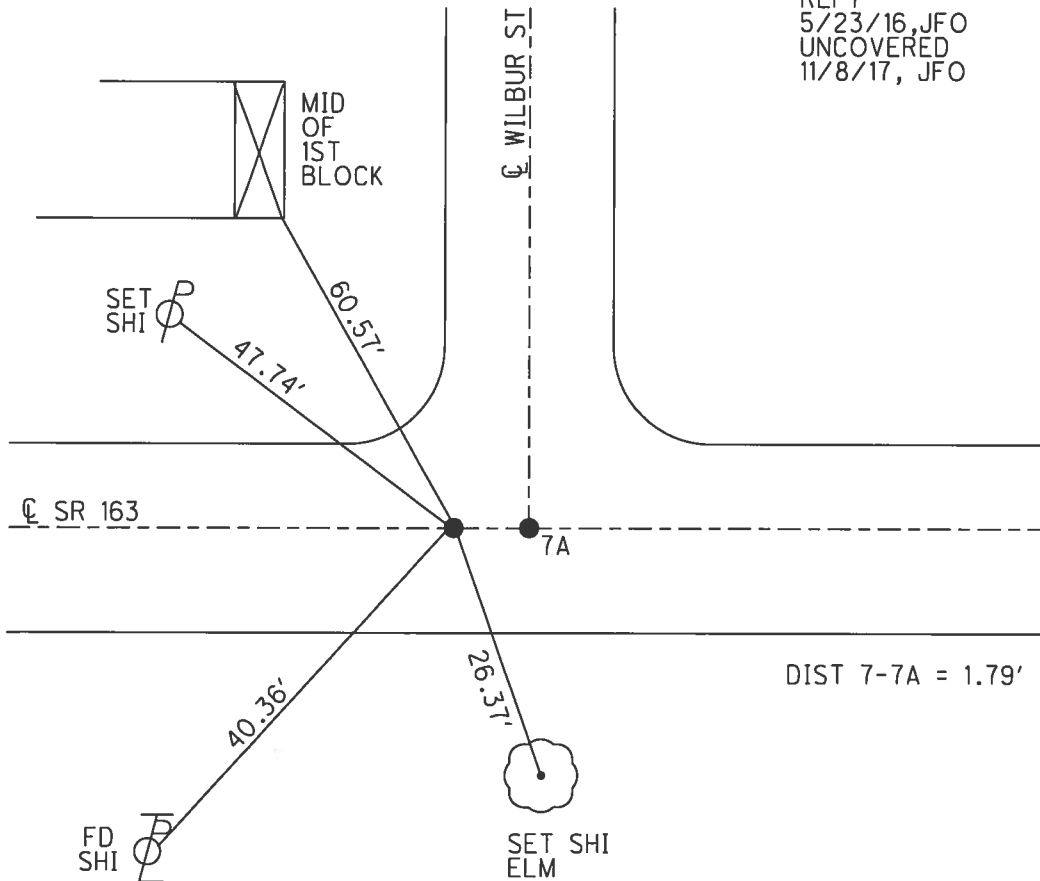
ROUTE SR 163
COUNTY OTTAWA
TOWNSHIP CLAY
SECTION 4
T 6 N R 13 E

TYPE MONUMENT CMON
ON SURFACE - ~~BELOW~~ ON
LEFT - CL 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

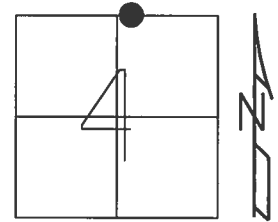
ON SURFACE - ~~BELOW~~ ON

LEFT - $\odot$ 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

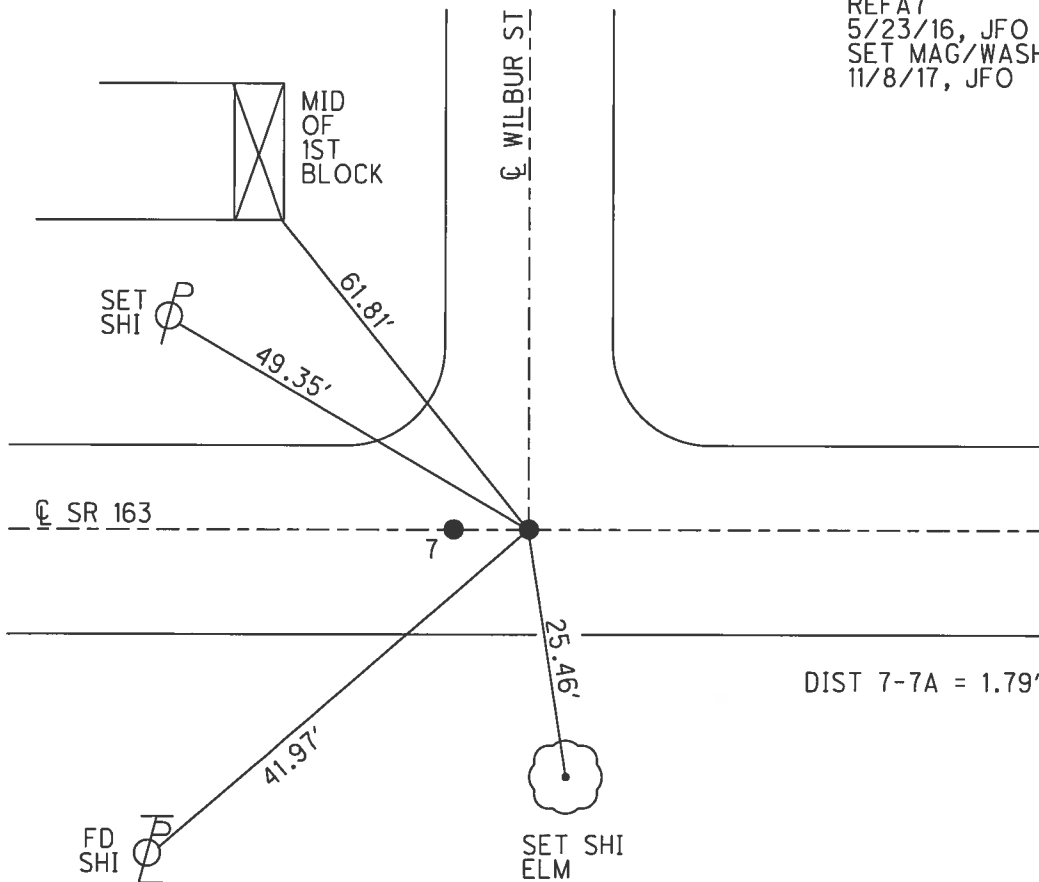
FD MAG SHANK

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

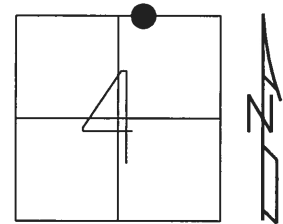
SHEET 9 OF 23

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

DATE 5/22/17
WEATHER FAIR
TEMP. 55°

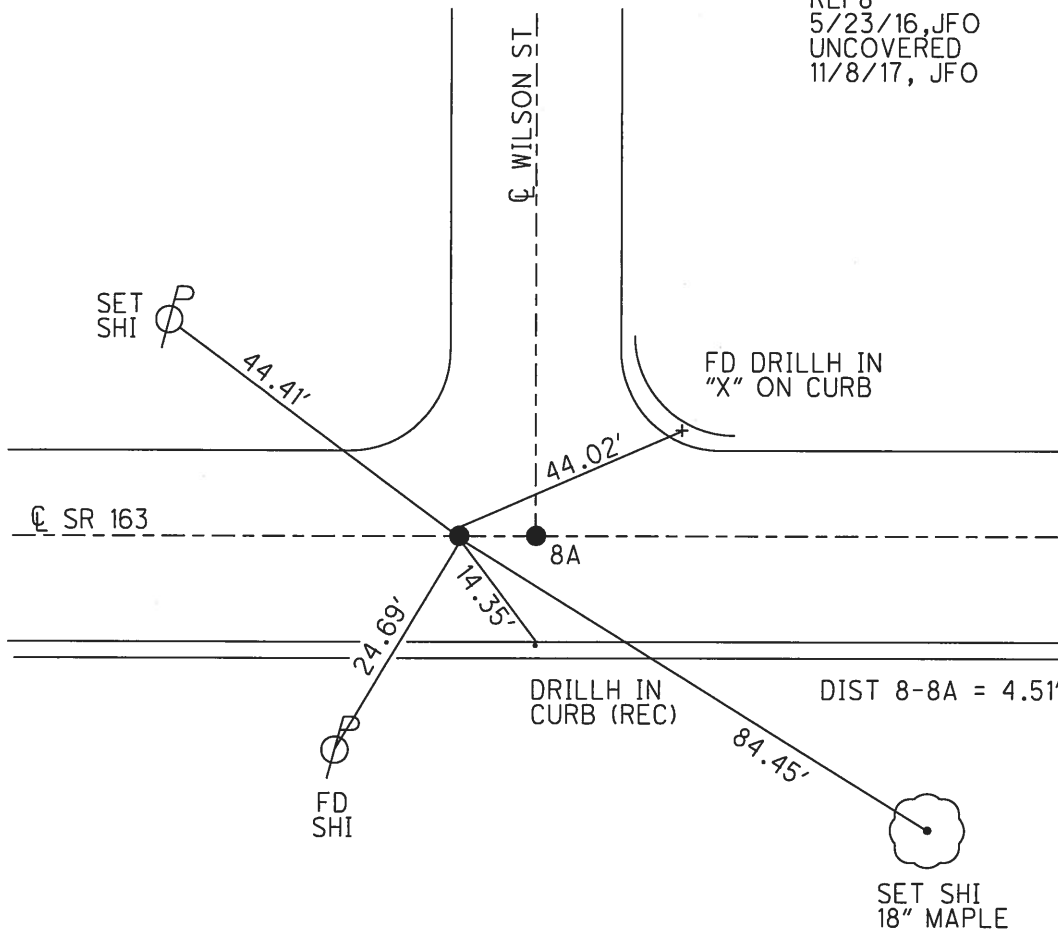
ROUTE SR 163
COUNTY OTTAWA
TOWNSHIP CLAY
SECTION 4
T 6 N R 13 E

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

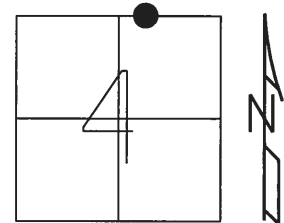
RECORD:
SET CMON W/ 1" IPIN
PER POGGEMEYER SURVEY
FD CMON
REF8
5/23/16, JFO
UNCOVERED
11/8/17, JFO



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

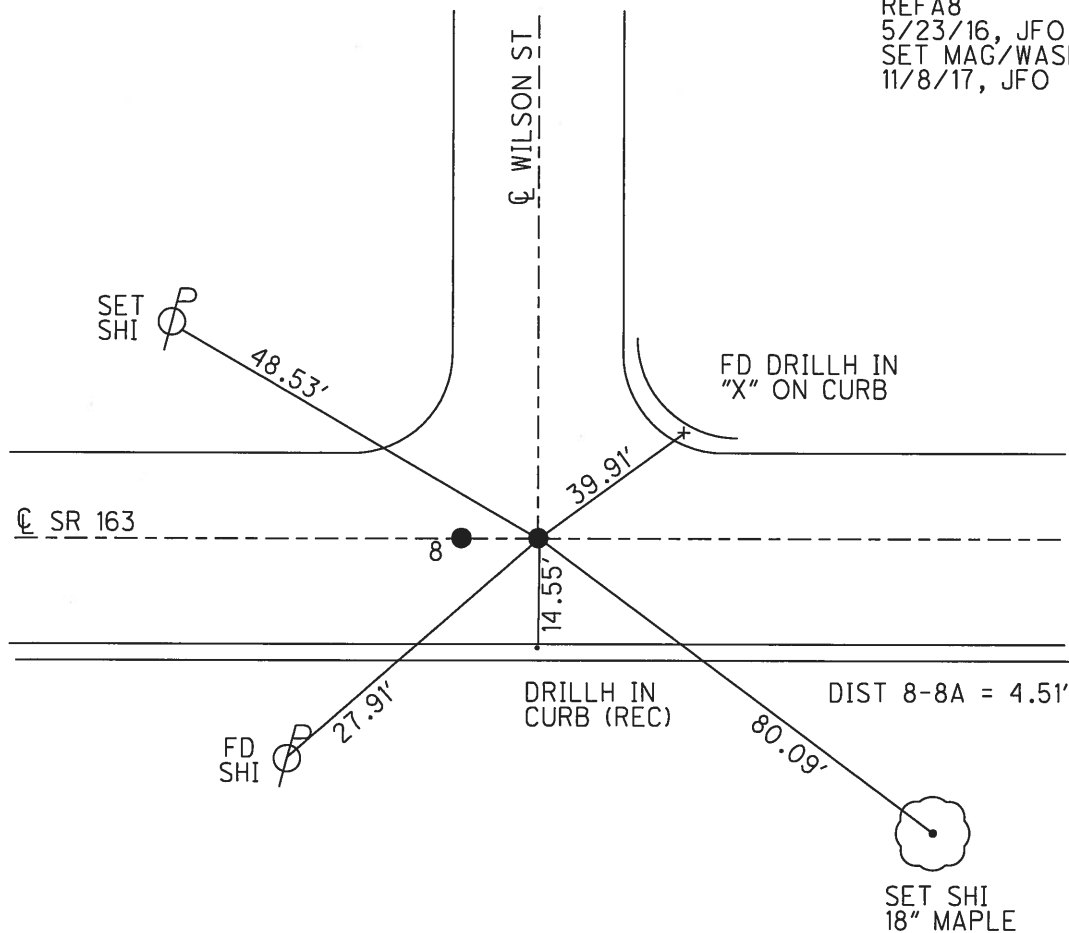
PERSONNEL	REFERENCE NO. <u>8 A</u>	SHEET <u>10</u> OF <u>23</u>
NOTES	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. <u>CARSON</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>O'DONNELL</u>	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
<u>POORE</u>		SECTION <u>4</u>
<u>RHOADES</u>		<u>T 6 N R 13 E</u>

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 LEFT - CL PAV'T - RIGHT ON
14' TO RT EDGE PAVEMENT
 S.L.M. 133+80.98



GRID: NORTHING: 674719.024 EASTING: 1731410.682

RECORD:
 SET MAG/WASHER
 3/1/04, DCH
 FD MAG/WASHER
 REFA8
 5/23/16, JFO
 SET MAG/WASHER
 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

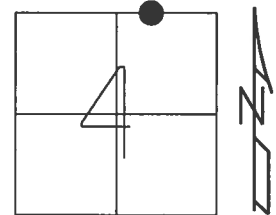
ON SURFACE - ~~BELOW~~ ON

LEFT - C PAV'T - RIGHT ON

- TO - EDGE PAVEMENT

S.L.M. 137+63.17

GRID: NORTHING: 674721.729 EASTING: 1731792.834



RECORD:

SET CMON W/ 1" IPIN

PER POGMEYER SURVEY

FD CMON

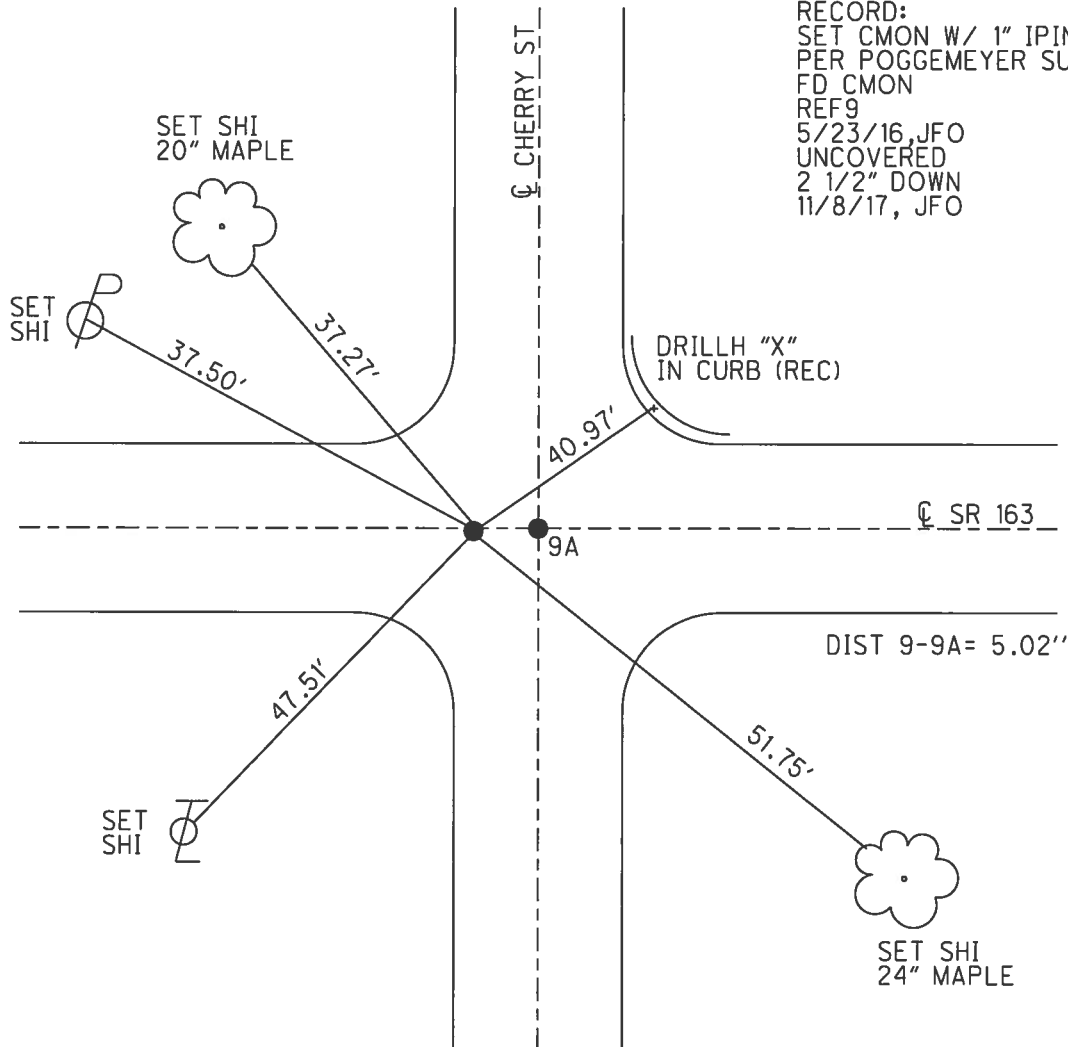
REF9

5/23/16, JFO

UNCOVERED

2 1/2" DOWN

11/8/17, JFO



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

RHOADES

SECTION

4

T 6 N

R 13 E

TYPE MONUMENT

MAG/WASHER

ON SURFACE -

~~BELOW~~

ON

~~LEFT~~

-

CL PAV'T -

RIGHT

ON

-

TO -

EDGE PAVEMENT

S.L.M.

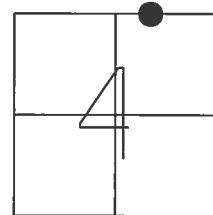
137+68.19

GRID: NORTHING:

674721.734

EASTING:

1731797.859



RECORD:

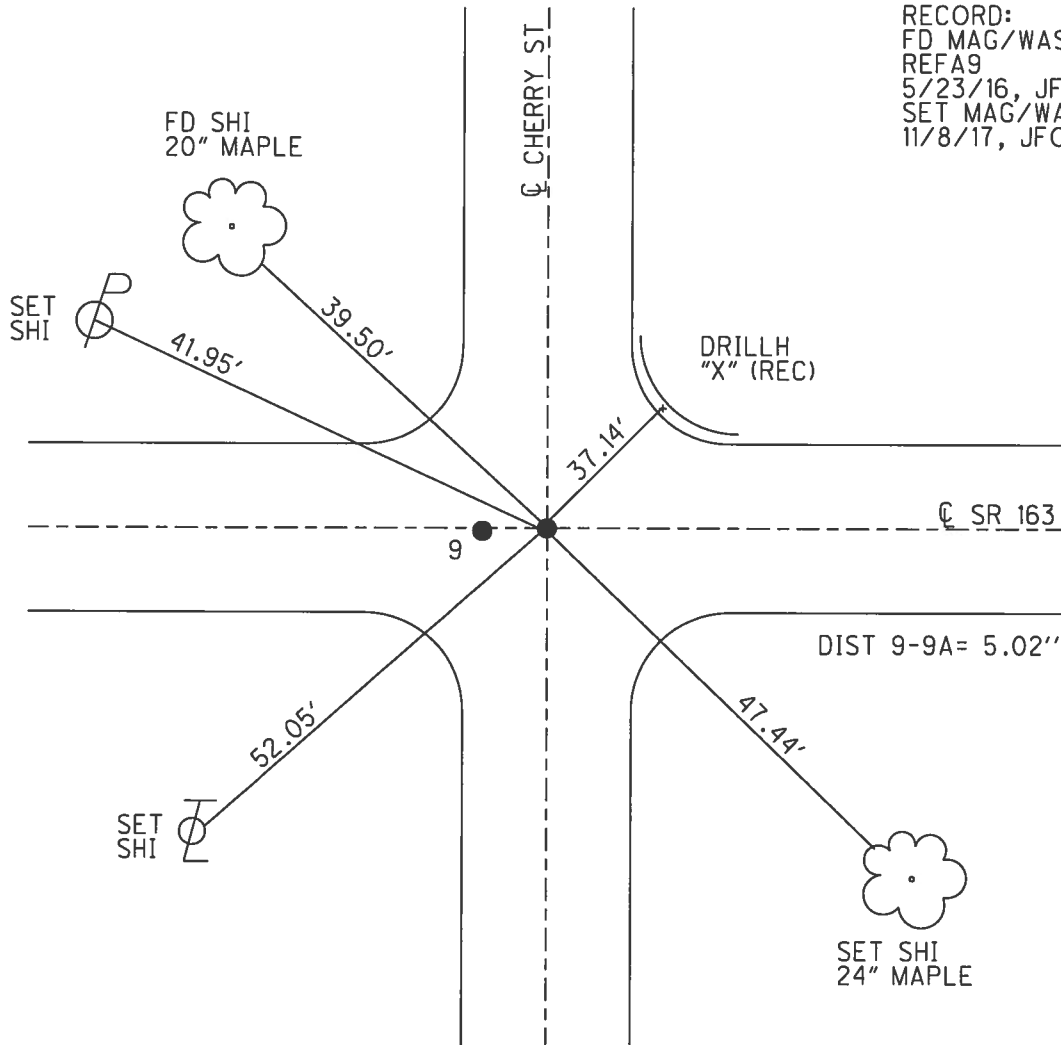
FD MAG/WASHER

REFA9

5/23/16, JFO

SET MAG/WASHER

11/8/17, JFO



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

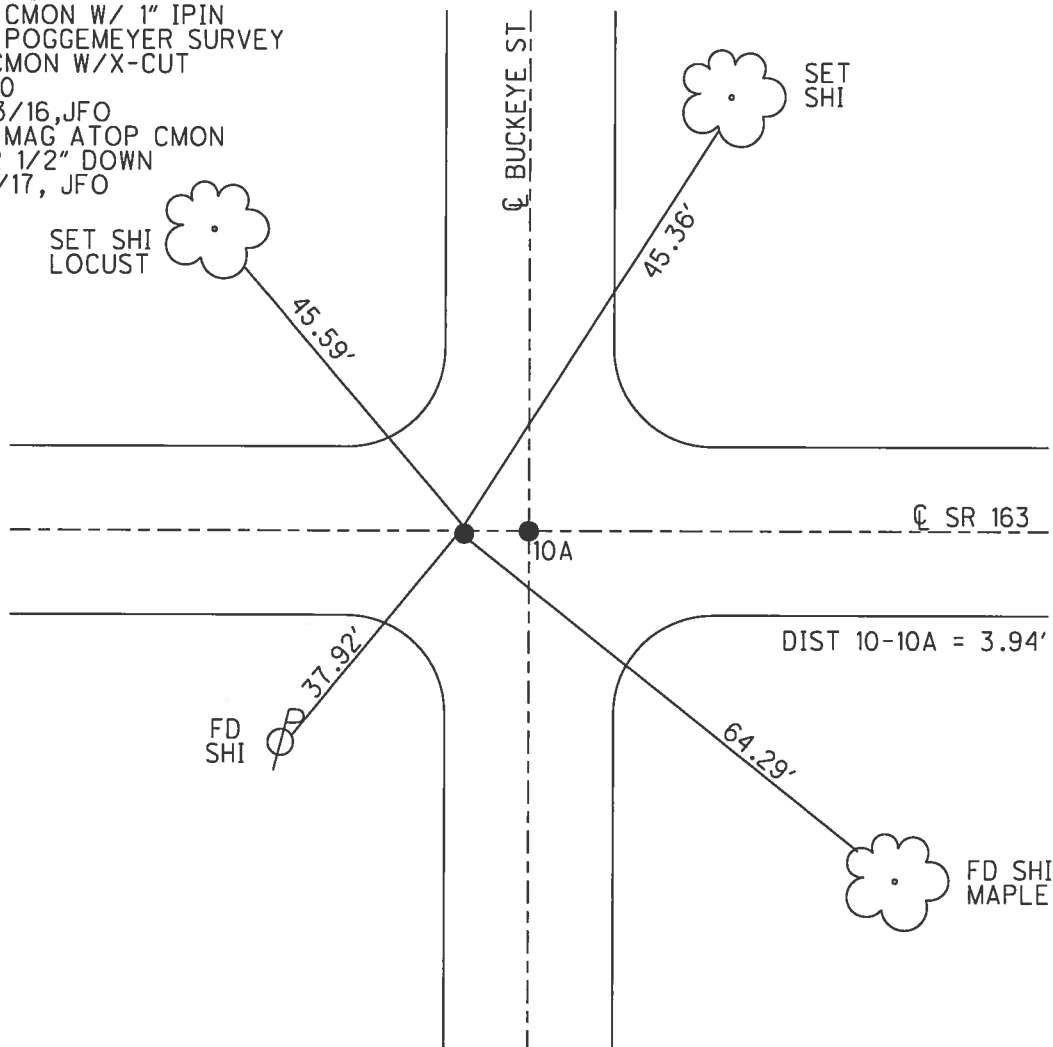
PERSONNEL _____ REFERENCE NO. 10 SHEET 13 OF 23

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~~ - CL PAV'T - ~~RIGHT~~ ON, 4' W OF CL 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



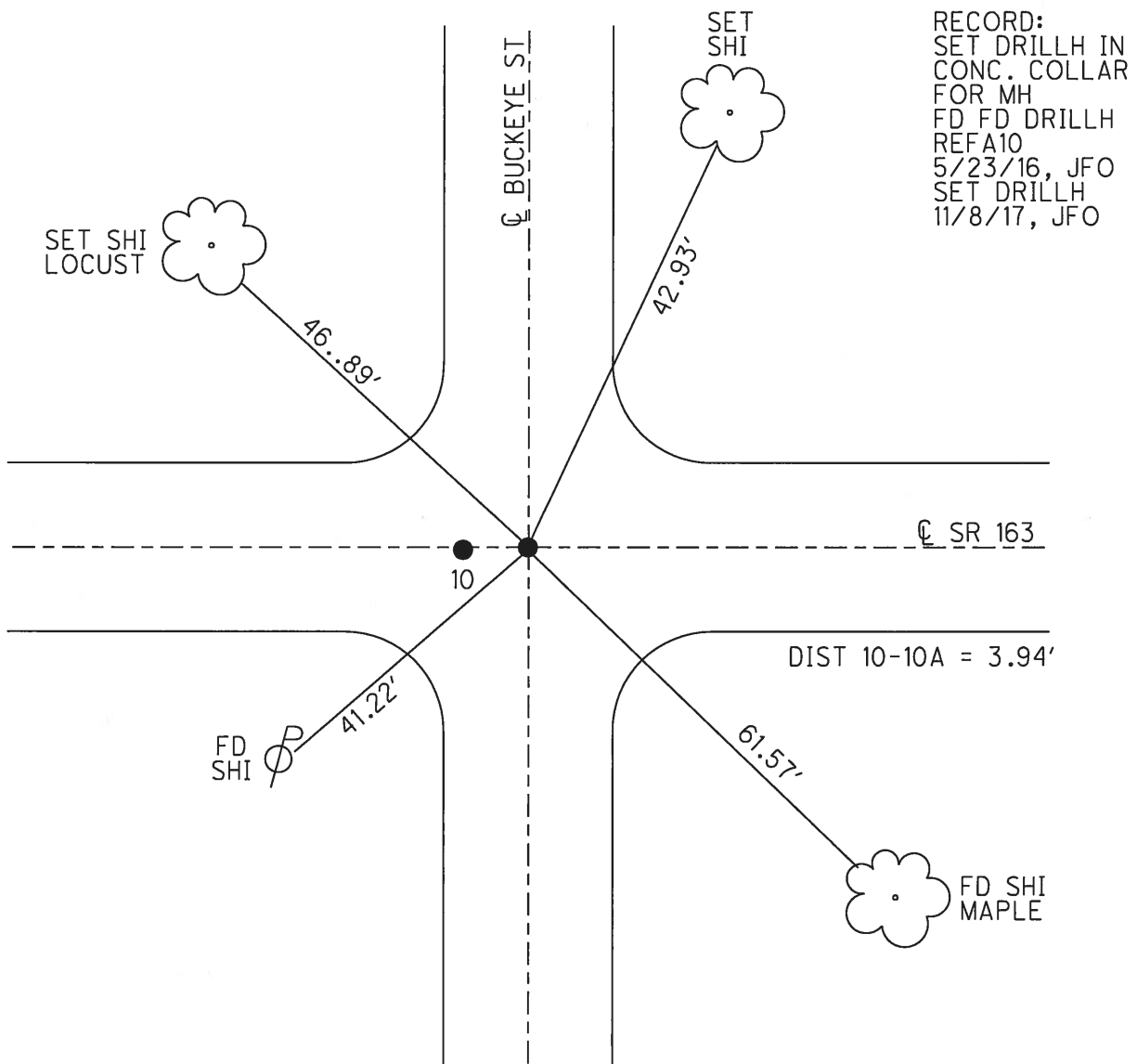
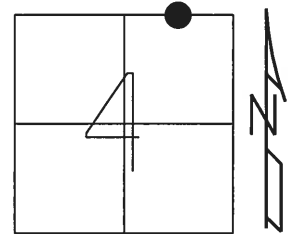
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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 - CL PAV'T - RIGHT ON _____
- TO - EDGE PAVEMENT _____
S.L.M. 141+55.57

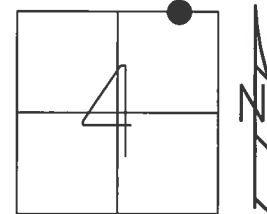
GRID: NORTHING: 674724.723 EASTING: 1732185.226



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

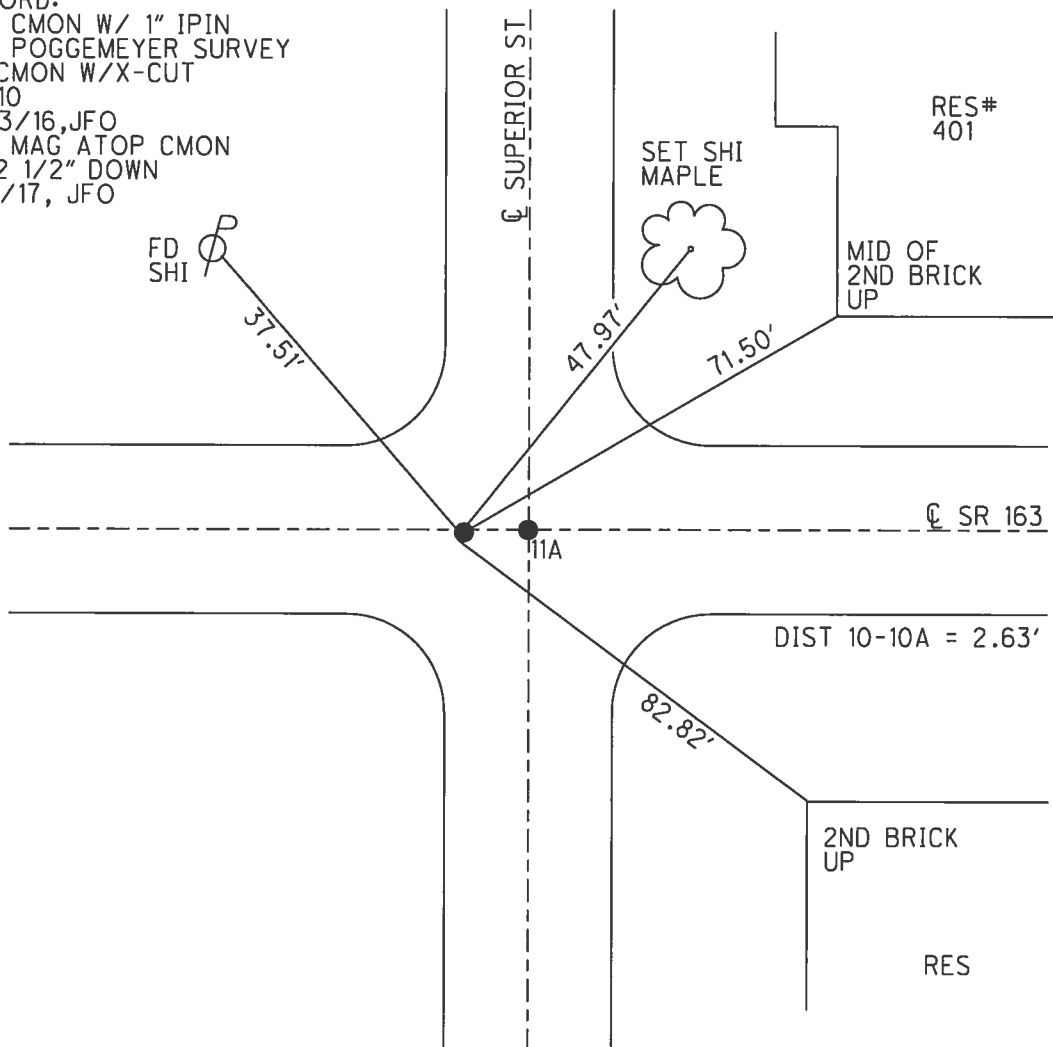
PERSONNEL	REFERENCE NO. <u>11</u>	SHEET <u>15</u> OF <u>23</u>
NOTES	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. <u>CARSON</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>O'DONNELL</u>	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
<u>POORE</u>		SECTION <u>4</u>
<u>RHOADES</u>		<u>T 6 N R 13 E</u>

TYPE MONUMENT CMON
 ON SURFACE - ~~BELOW~~ ON
 LEFT - ℄ PAV'T - RIGHT ON, 2.6' W OF ℄ 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

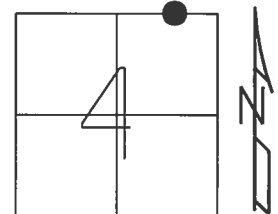


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

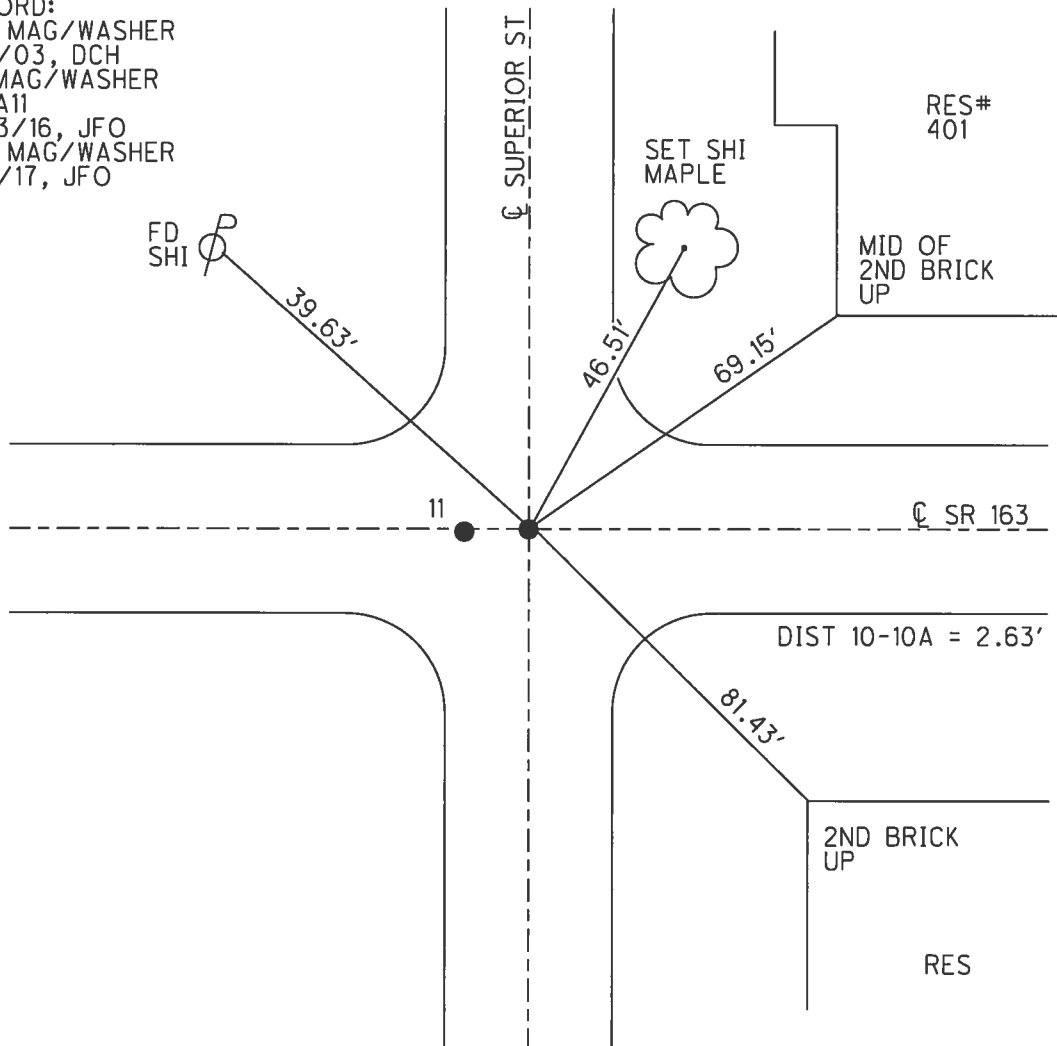
PERSONNEL	REFERENCE NO. <u>11 A</u>	SHEET <u>16</u> OF <u>23</u>
NOTES	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. <u>CARSON</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>O'DONNELL</u>	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
<u>POORE</u>		SECTION <u>4</u>
<u>RHOADES</u>		T <u>6</u> N R <u>13</u>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

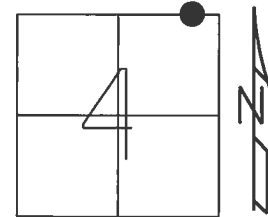


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

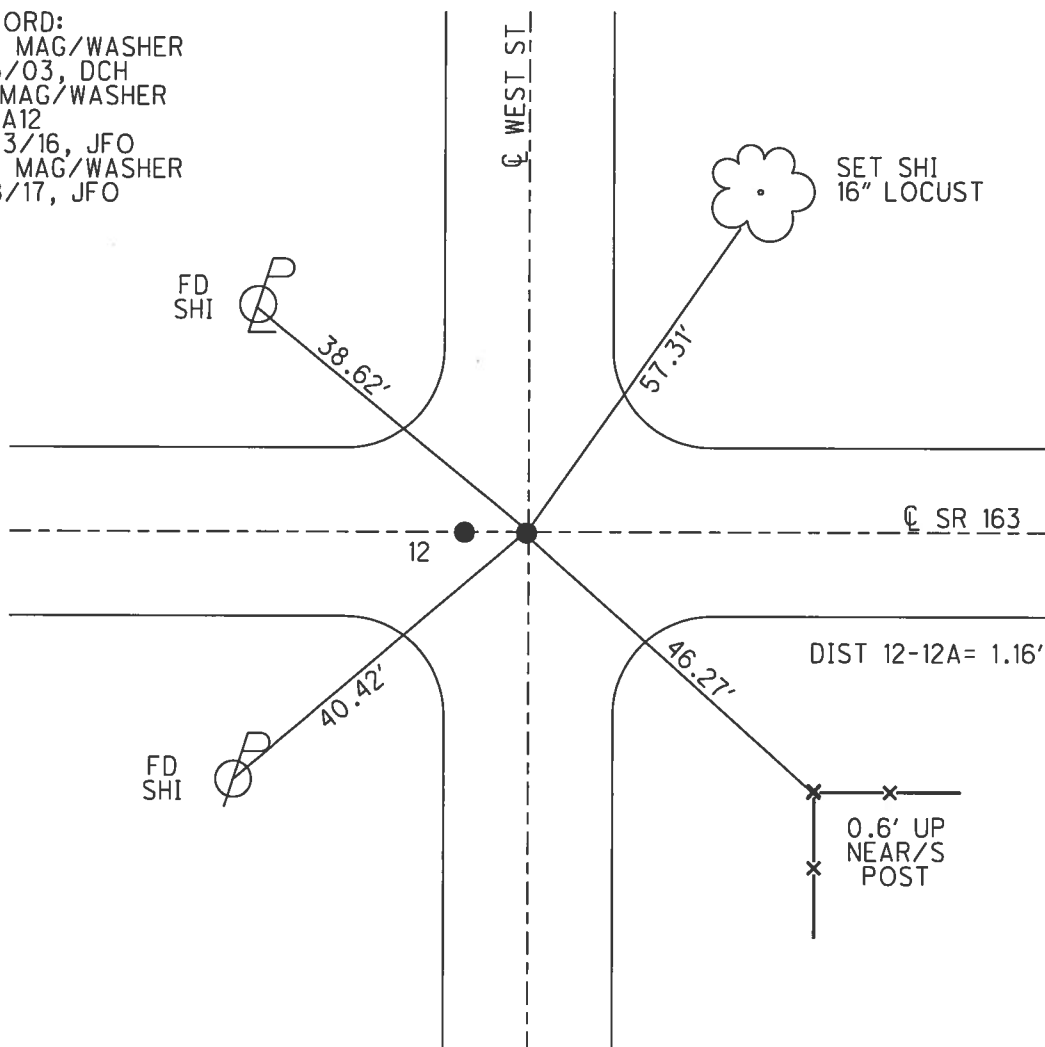
PERSONNEL	REFERENCE NO.	12 A	SHEET	18	OF	23
NOTES	CARSON	DATE	5/22/17	ROUTE	SR 163	
H.C.	O'DONNELL	WEATHER	FAIR	COUNTY	OTTAWA	
R.C.	POORE	TEMP.	55°	TOWNSHIP	CLAY	
	RHOADES			SECTION	4	
				T	6	N
				R	13	E

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



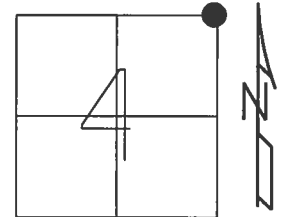
RECORD:
 SET MAG/WASHER
 3/3/03, DCH
 FD MAG/WASHER
 REFA12
 5/23/16, JFO
 SET MAG/WASHER
 11/8/17, JFO



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

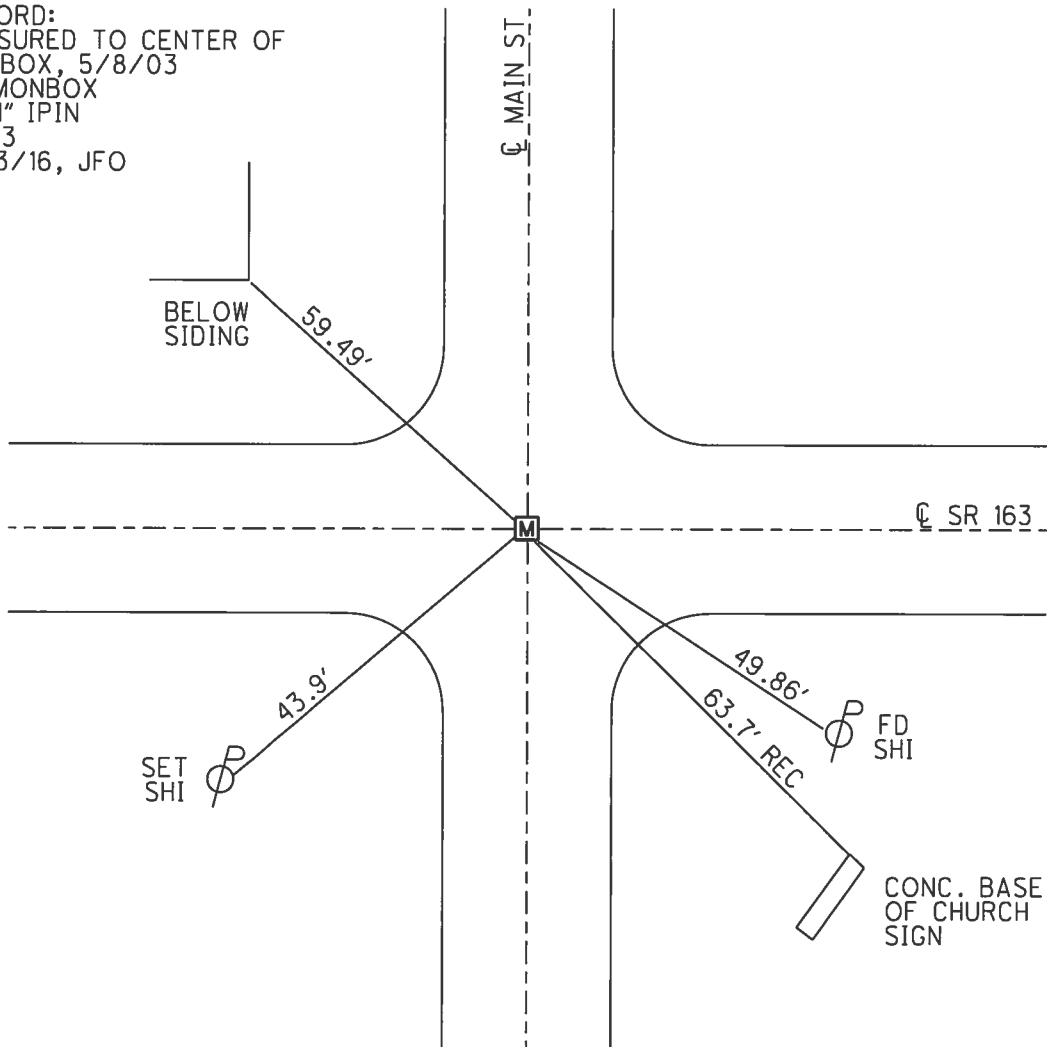
PERSONNEL		REFERENCE NO.	<u>13</u>	SHEET	<u>19</u>	OF	<u>23</u>
NOTES	BEAUMONT	DATE	<u>5/8/03</u>	ROUTE	<u>SR 163</u>		
H.C.	HOMAN	WEATHER	<u>SUNNY</u>	COUNTY	<u>OTTAWA</u>		
R.C.	GLASS	TEMP.	<u>50°</u>	TOWNSHIP	<u>CLAY</u>		
				SECTION	<u>4</u>		
				T	<u>6</u>	N	R <u>13</u> E

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

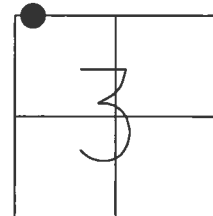
ON SURFACE - ~~BELOW~~ ON

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

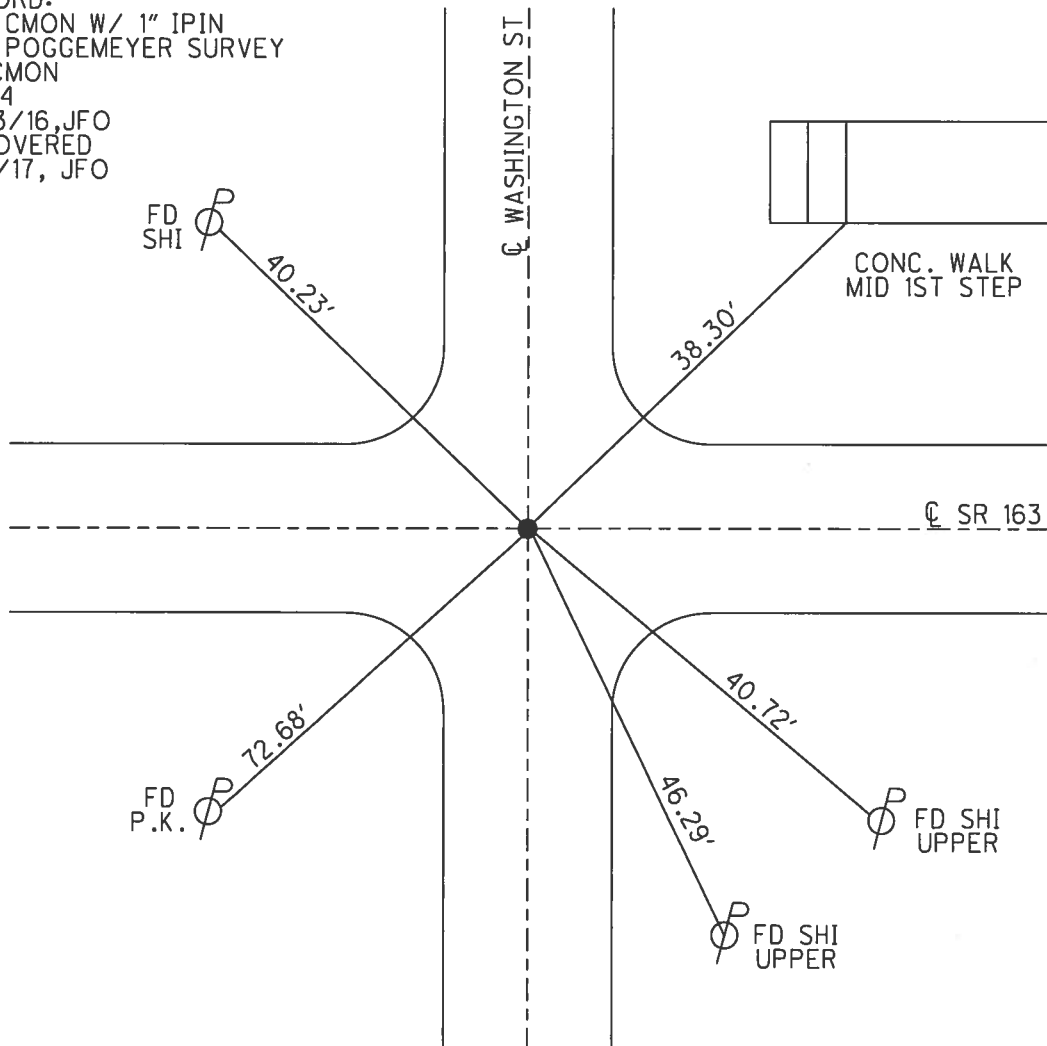
FD CMON

REF14

5/23/16, JFO

UNCOVERED

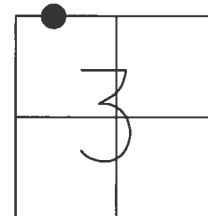
11/8/17, JFO



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

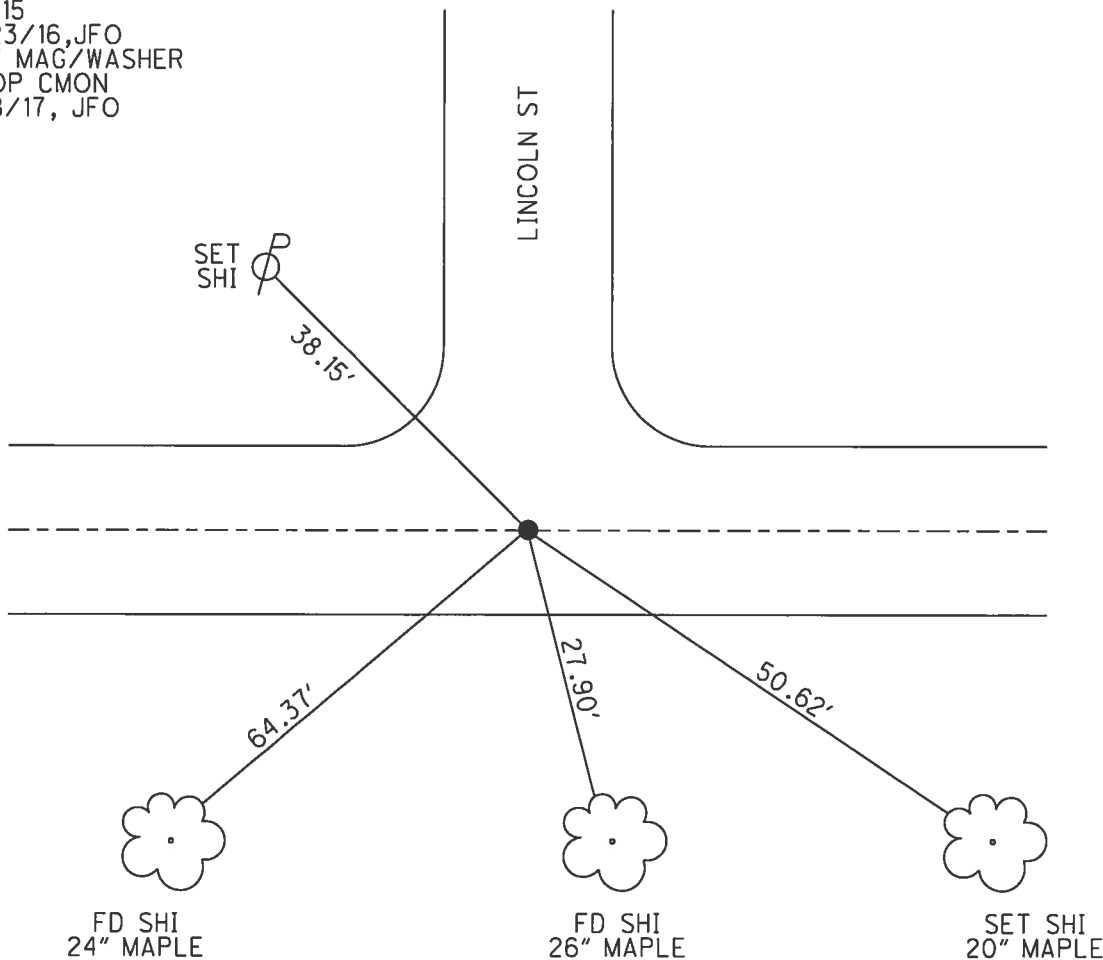
PERSONNEL	REFERENCE NO. <u>15</u>	SHEET <u>21</u> OF <u>23</u>
NOTES CARSON	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. O'DONNELL	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. POORE	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
RHOADES		SECTION <u>3</u>
		T <u>6</u> N R <u>13</u> E

TYPE MONUMENT CMON W/HEX BOLT
 ON SURFACE - ~~BELOW~~ ON
 LEFT - ℄ PAV'T - RIGHT ON
14' TO RT EDGE PAVEMENT
 S.L.M. 167+44.74



GRID: NORTHING: 674747.471 EASTING: 1734774.286

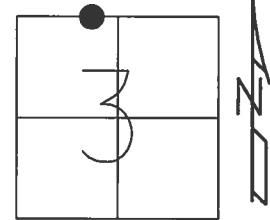
RECORD:
 SET CMON W/ 1" IPIN
 PER POGGEMEYER SURVEY
 FD CMON
 REF15
 5/23/16, JFO
 SET MAG/WASHER
 ATOP CMON
 11/8/17, JFO



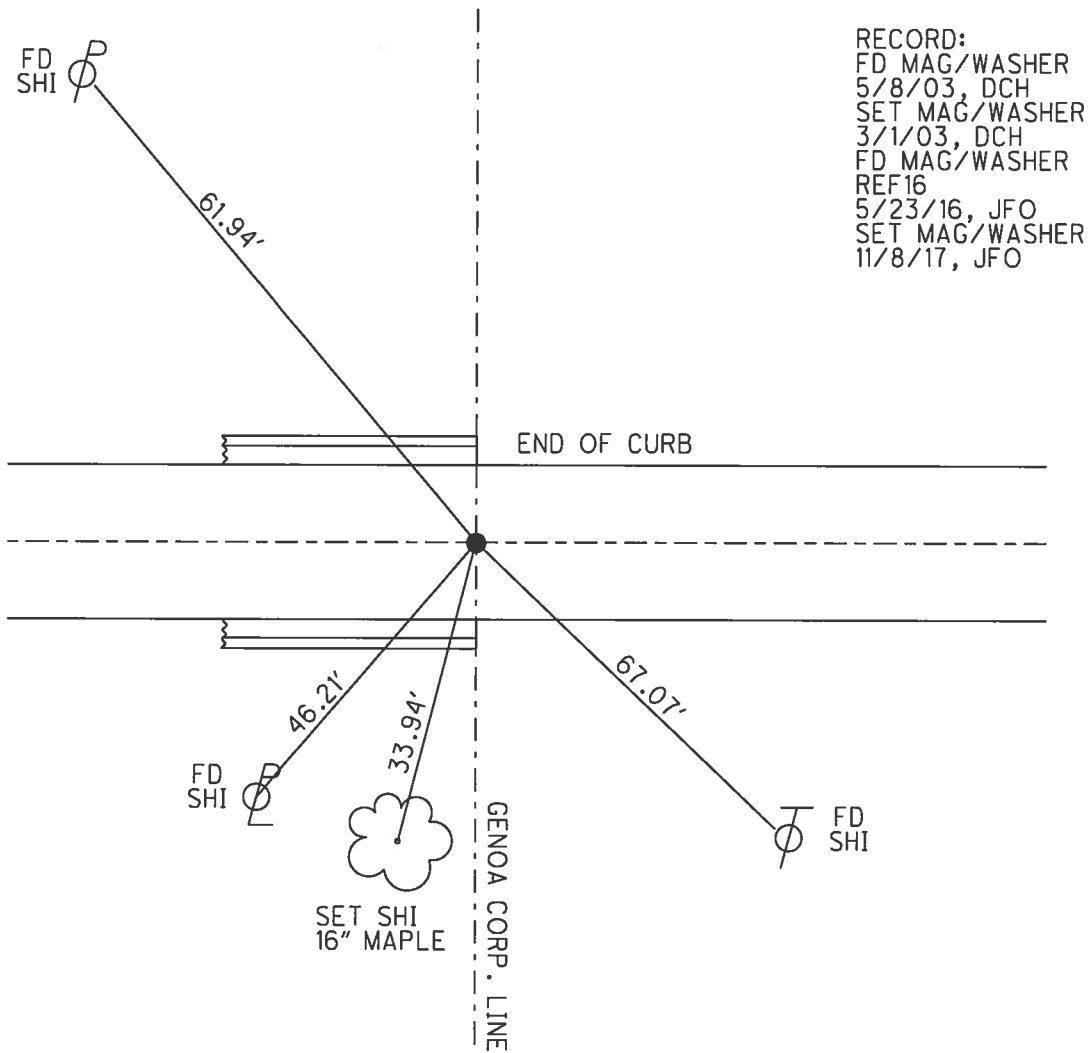
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>16</u>	SHEET <u>22</u> OF <u>23</u>
NOTES	DATE <u>5/22/17</u>	ROUTE <u>SR 163</u>
H.C. <u>CARSON</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>O'DONNELL</u>	TEMP. <u>55°</u>	TOWNSHIP <u>CLAY</u>
<u>POORE</u>		SECTION <u>3</u>
<u>RHOADES</u>		T <u>6</u> N R <u>13</u> E

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



GRID: NORTHING: 674751.779 EASTING: 1735224.597



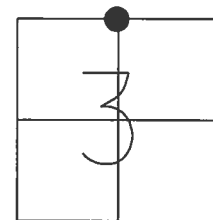
RECORD:
 FD MAG/WASHER
 5/8/03, DCH
 SET MAG/WASHER
 3/1/03, DCH
 FD MAG/WASHER
 REF16
 5/23/16, JFO
 SET MAG/WASHER
 11/8/17, JFO

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

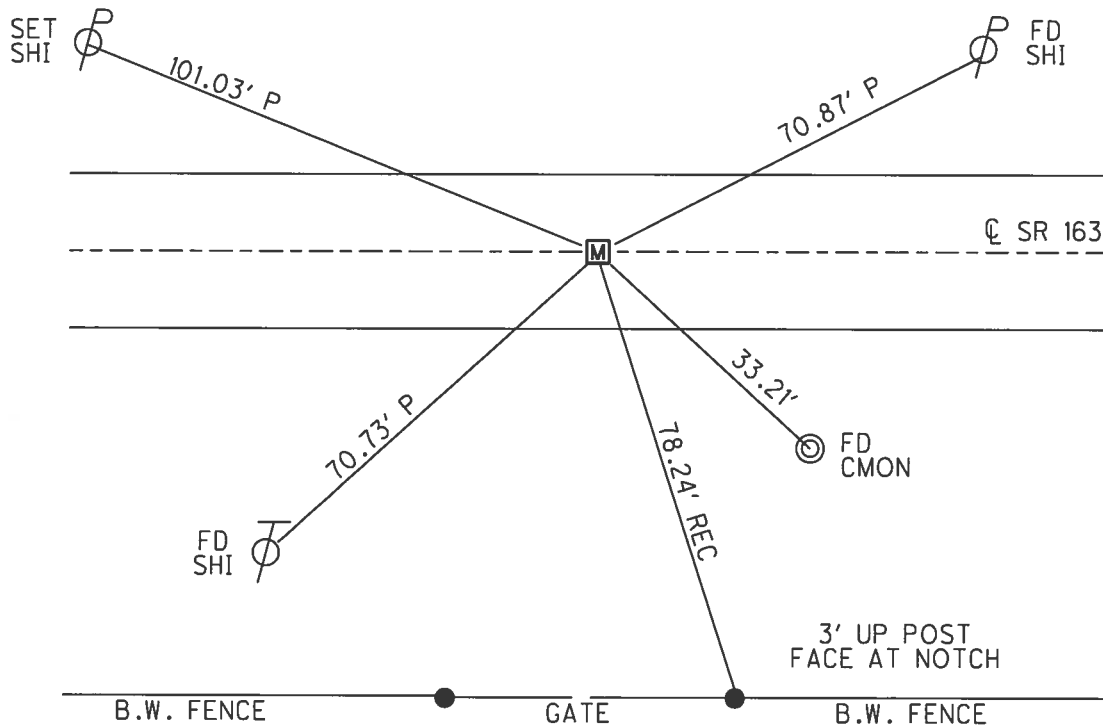
PERSONNEL	REFERENCE NO. <u>17</u>	SHEET <u>23</u> OF <u>23</u>
NOTES	DATE <u>11/22/16</u>	ROUTE <u>SR 163</u>
H.C. <u>RHOADES</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>O'DONNELL</u>	TEMP. <u>24°</u>	TOWNSHIP <u>CLAY</u>
		SECTION <u>3</u>
		T <u>6</u> N R <u>13</u> E

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

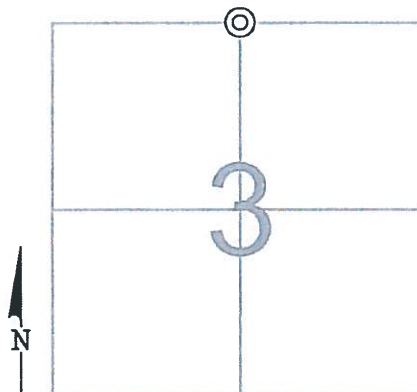
NORTHING:

EASTING:

DATE / WEATHER / TEMP:

NOVEMBER 22, 2016
SUNNY
30° F

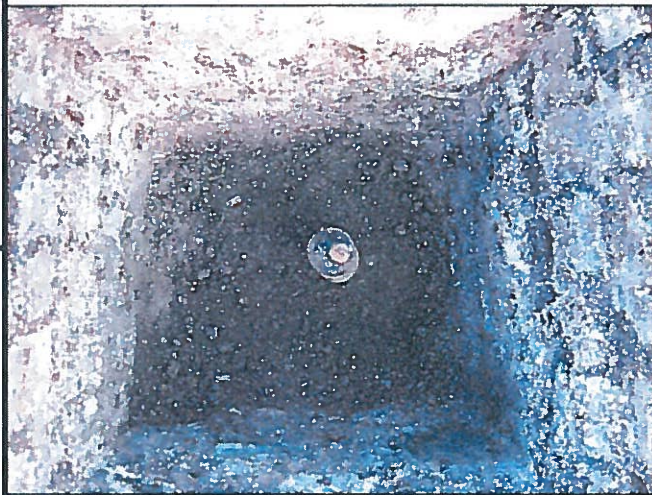
DATUM:



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.

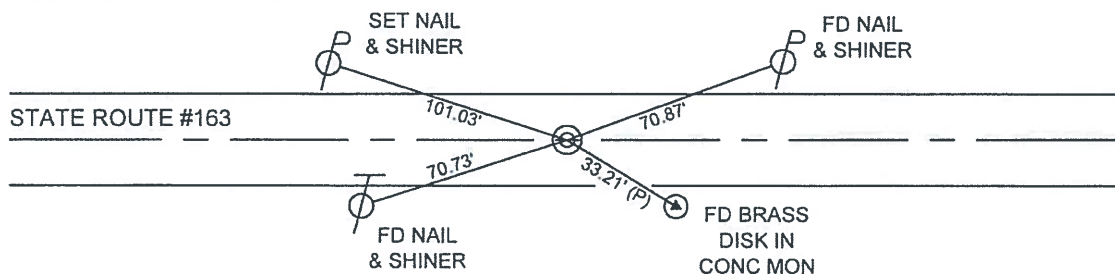


MISC. INFORMATION

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

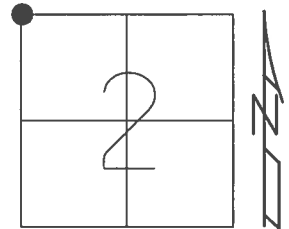


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

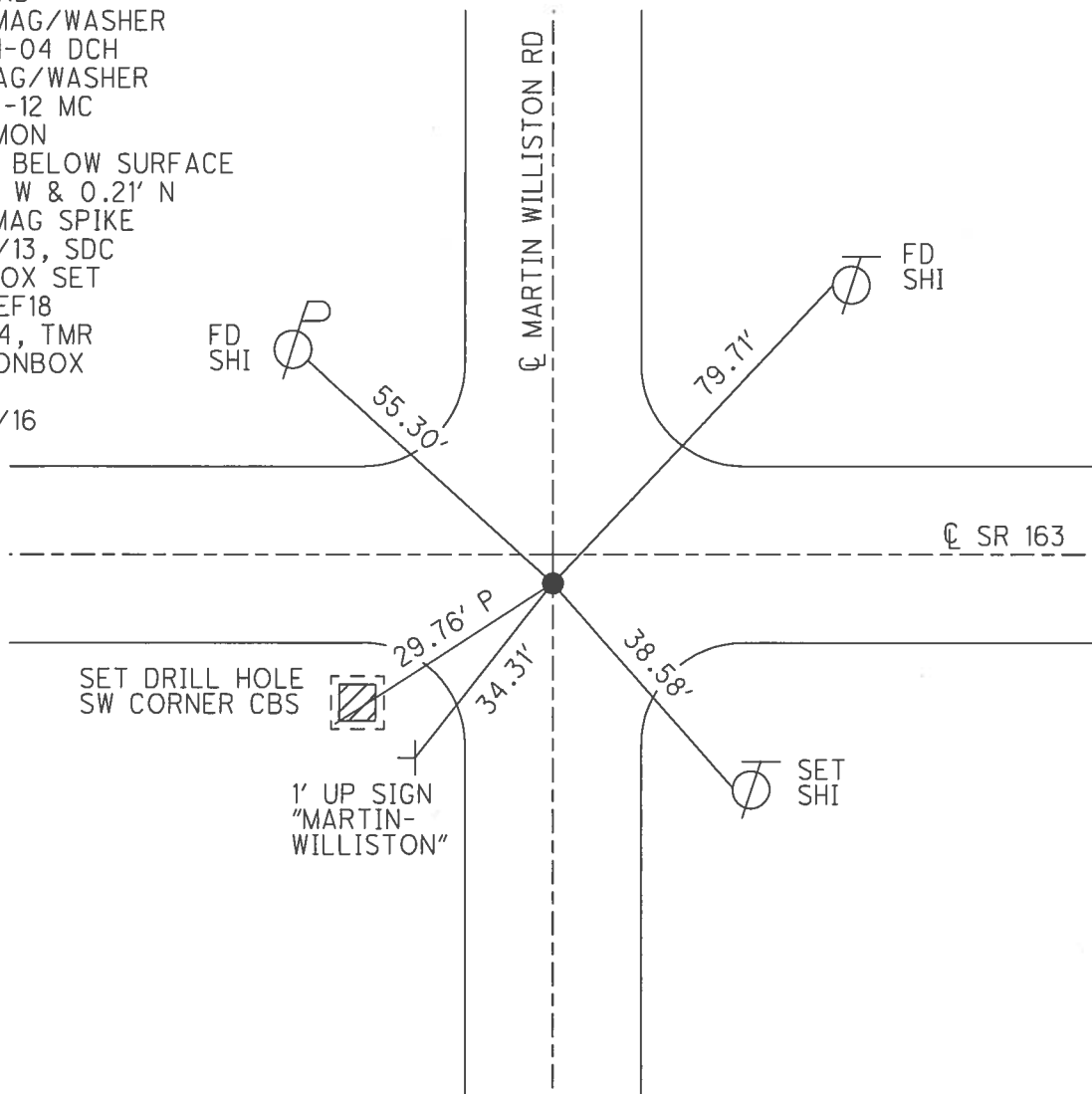
PERSONNEL	REFERENCE NO. <u>18</u>	SHEET <u>1</u> OF <u>20</u>
NOTES	DATE <u>04-29-2013</u>	ROUTE <u>SR 163</u>
H.C. <u>RHOADES</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CODER</u>	TEMP. <u>57° F</u>	TOWNSHIP <u>CLAY</u>
<u>LAU</u>		SECTION <u>2</u>
		T <u>6</u> N R <u>13</u> E

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

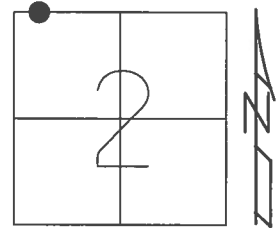


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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

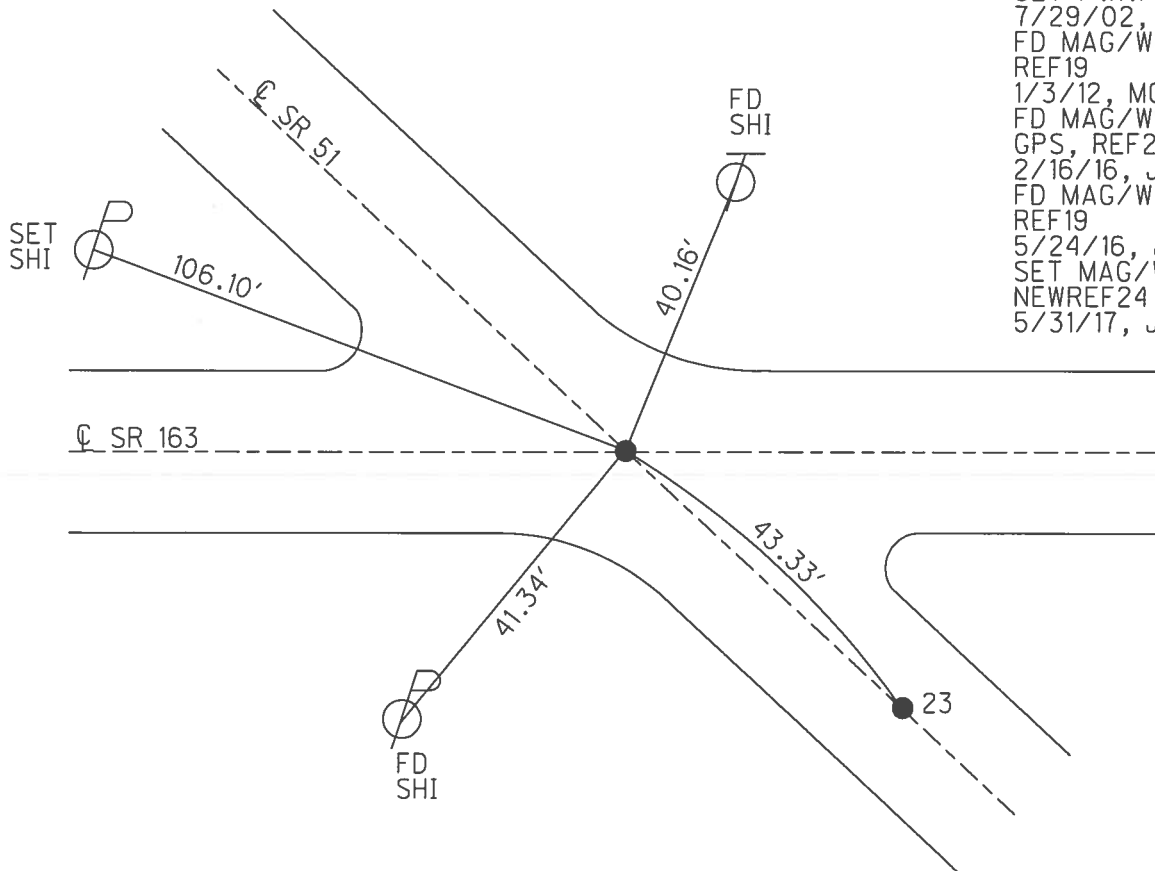
TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON, ON CL WEST
 LEFT - CL PAV'T - RIGHT -
- TO - EDGE PAVEMENT
 S.L.M. 213+84

Grid: Northing: 674775.973 Easting: 1739397.544



NOTE:
 REF 24
 OTT SR 51

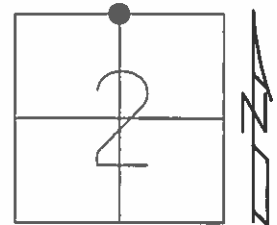
RECORD: P.I.
 $\Delta = 00^\circ 04' RT$
 297+16.7
 FD SM.R.R.SPIKE
 5/14/02, MB
 SET P.K./WASHER
 7/29/02, MB
 FD MAG/WASHER
 REF19
 1/3/12, MC
 FD MAG/WASHER
 GPS, REF24
 2/16/16, JFO
 FD MAG/WASHER
 REF19
 5/24/16, JFO
 SET MAG/WASHER
 NEWREF24
 5/31/17, JFO



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

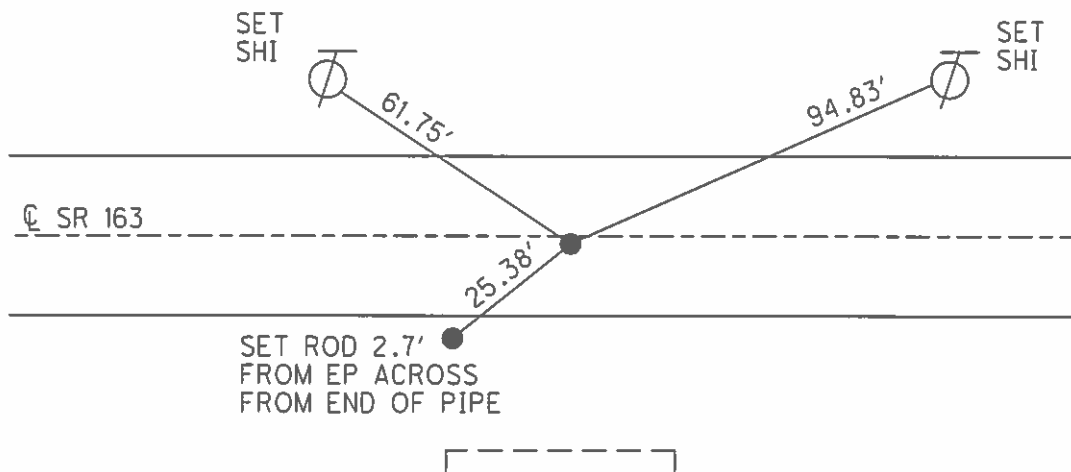
PERSONNEL	REFERENCE NO. <u>20</u>	SHEET <u>3</u> OF <u>20</u>
NOTES <u>RHOADES</u>	DATE <u>4/29/13</u>	ROUTE <u>SR 163</u>
H.C. <u>CODER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>LAU</u>	TEMP. <u>57° F</u>	TOWNSHIP <u>CLAY</u>
		SECTION <u>2</u>
		T <u>6</u> N R <u>13</u> E

TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - ℄ 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

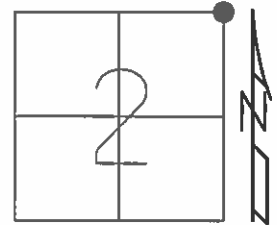
ON SURFACE - ~~BELOW~~ ON

~~LEFT~~ - C PAV'T - RIGHT 0.5'

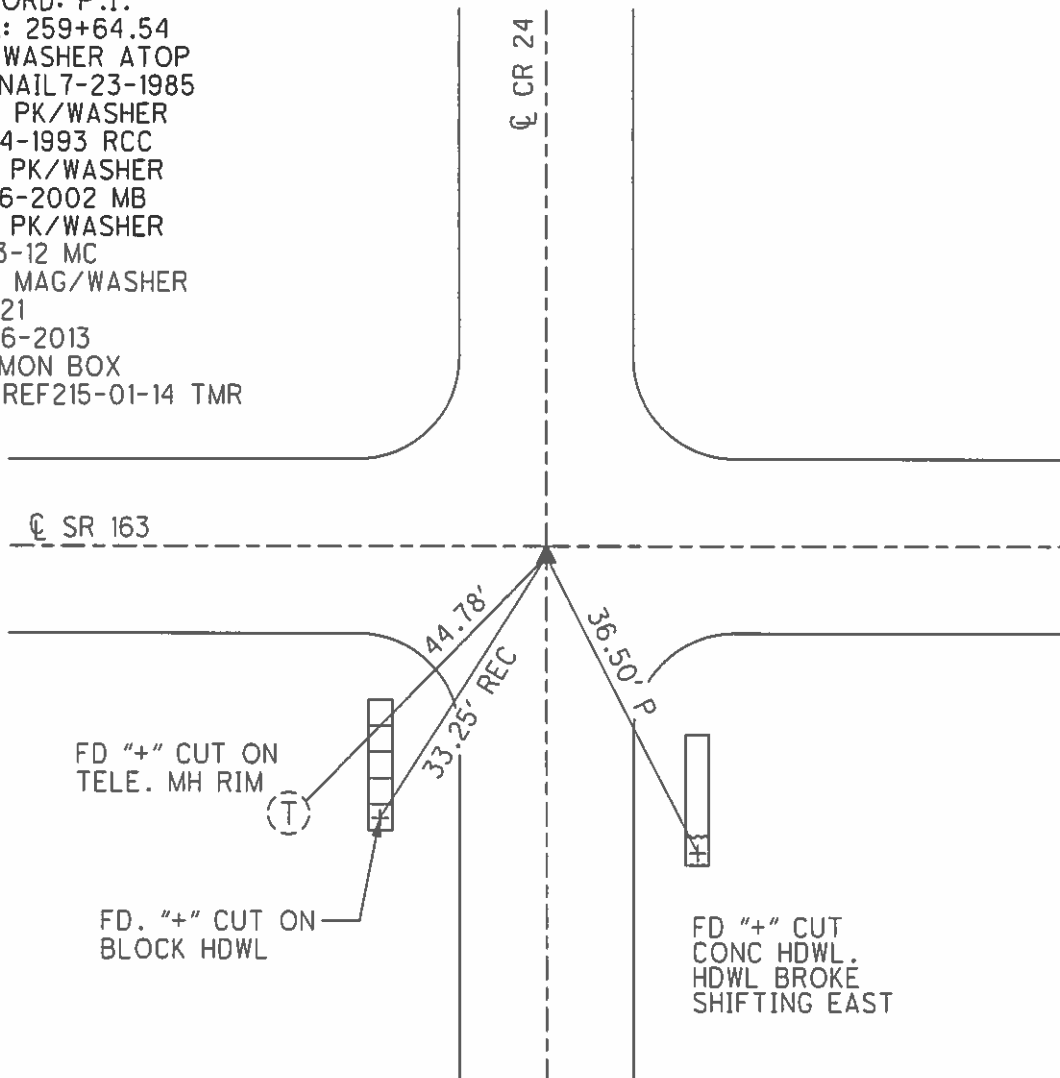
10.0' TO RT. EDGE PAVEMENT

S.L.M. 259+77

Grid: Northing: 674807.920 Easting: 1743976.375



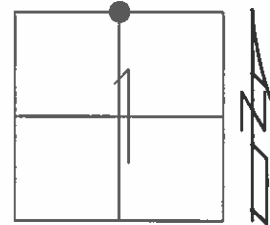
RECORD: P.I.
STA: 259+64.54
PK/WASHER ATOP
PK NAIL 7-23-1985
SET PK/WASHER
9-24-1993 RCC
FD. PK/WASHER
7-26-2002 MB
FD. PK/WASHER
1-03-12 MC
SET MAG/WASHER
REF21
6-06-2013
FD MON BOX
NEWREF215-01-14 TMR



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

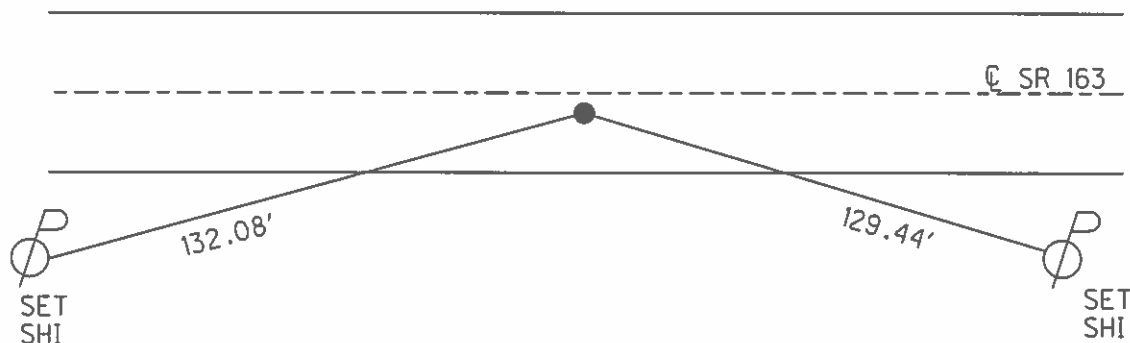
PERSONNEL _____ REFERENCE NO. 22 SHEET 5 OF 20
NOTES RHOADES DATE 5/7/14 ROUTE SR 163
H.C. CODER WEATHER CLEAR COUNTY OTTAWA
R.C. RHOADES TEMP. 70° F TOWNSHIP CLAY
SECTION 1
T 6 N R 13 E

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



RES#19474

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

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

TYPE MONUMENT MONBOX

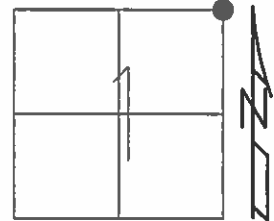
~~ON SURFACE~~ - BELOW 3"

~~LEFT~~ - CL PAV'T - RIGHT 0.5', ON CL S

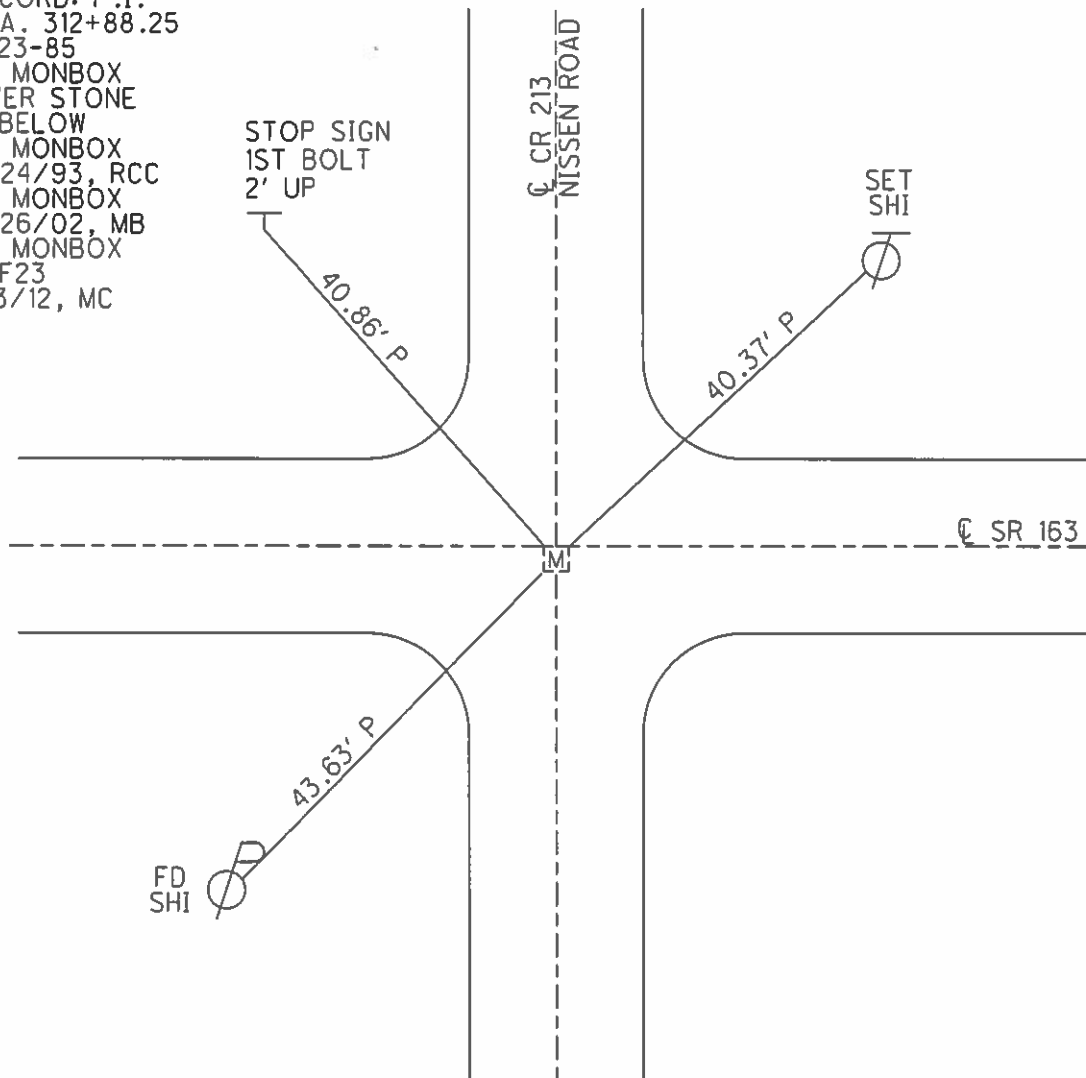
10.5' TO RT EDGE PAVEMENT

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

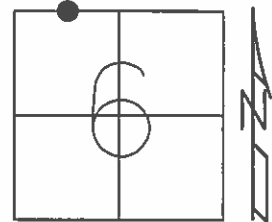


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>24</u>	SHEET <u>7</u> OF <u>20</u>
NOTES	DATE <u>5/7/13</u>	ROUTE <u>SR 163</u>
H.C. <u>RHOADES</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

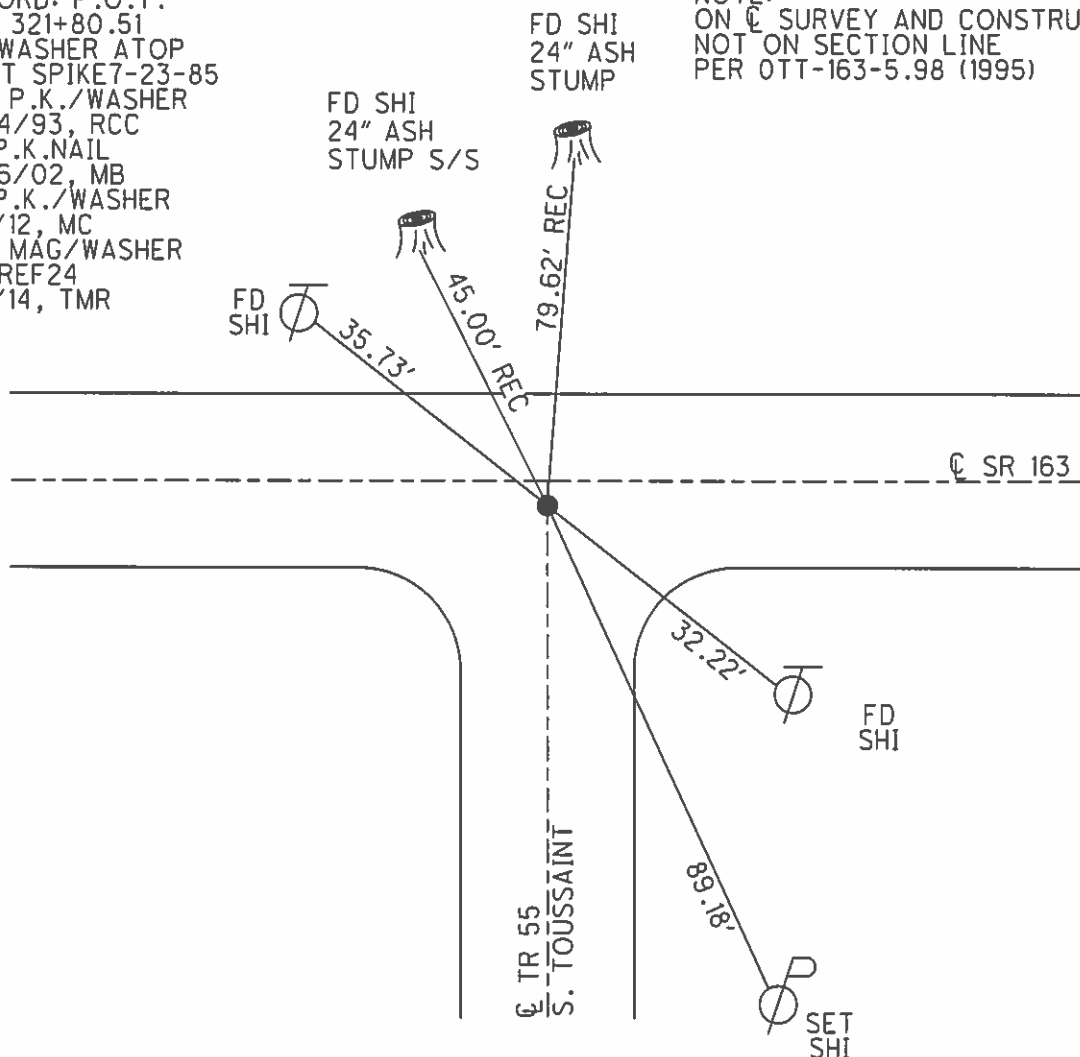
TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - ℄ PAV'T - RIGHT 3'
7' TO RT EDGE PAVEMENT
 S.L.M. 322+08.5

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

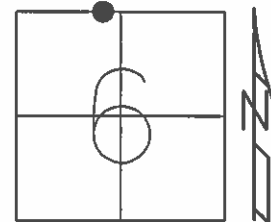
NOTE:
 ON ℄ SURVEY AND CONSTRUCTION
 NOT ON SECTION LINE
 PER OTT-163-5.98 (1995)



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

PERSONNEL	REFERENCE NO. <u>25</u>	SHEET <u>8</u> OF <u>20</u>
NOTES <u>RHOADES</u>	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

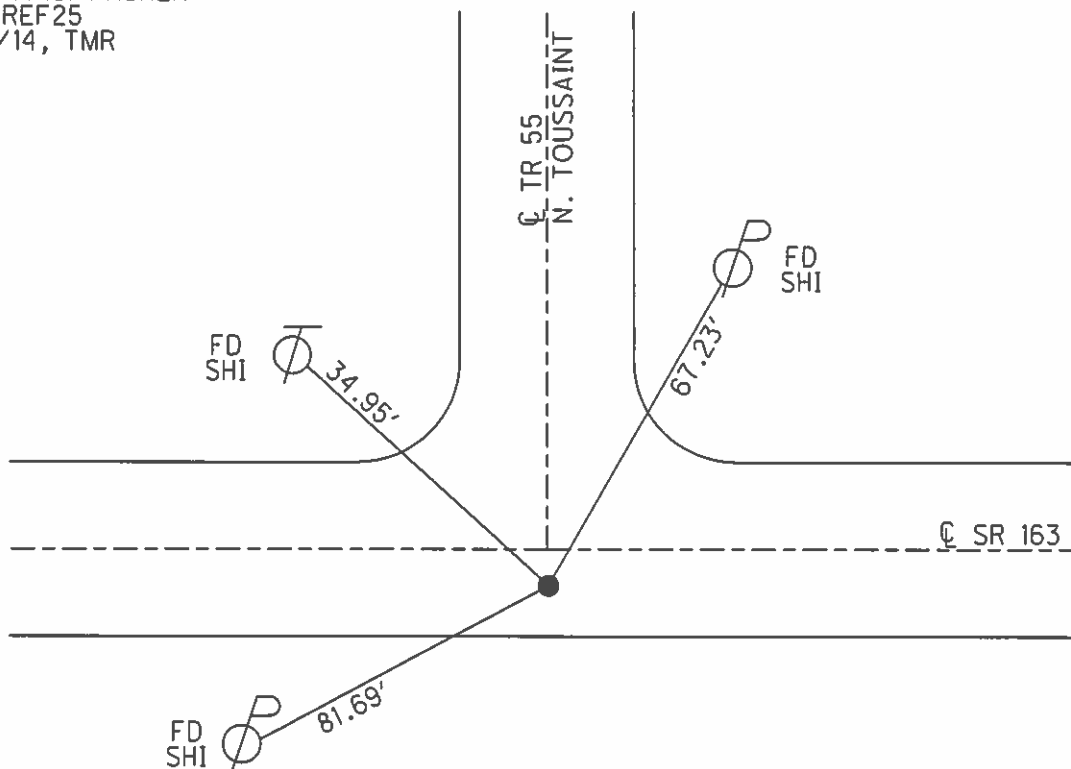
TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - ℄ PAV'T - RIGHT 5'
6.5' TO RT EDGE PAVEMENT
 S.L.M. 333+67



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

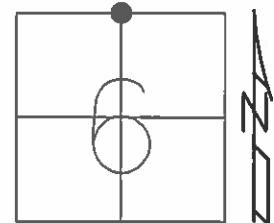
NOTE:
 ON ℄ SURVEY AND CONSTRUCTION
 NOT ON SECTION LINE
 PER OTT-163-5.98 (1995)



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

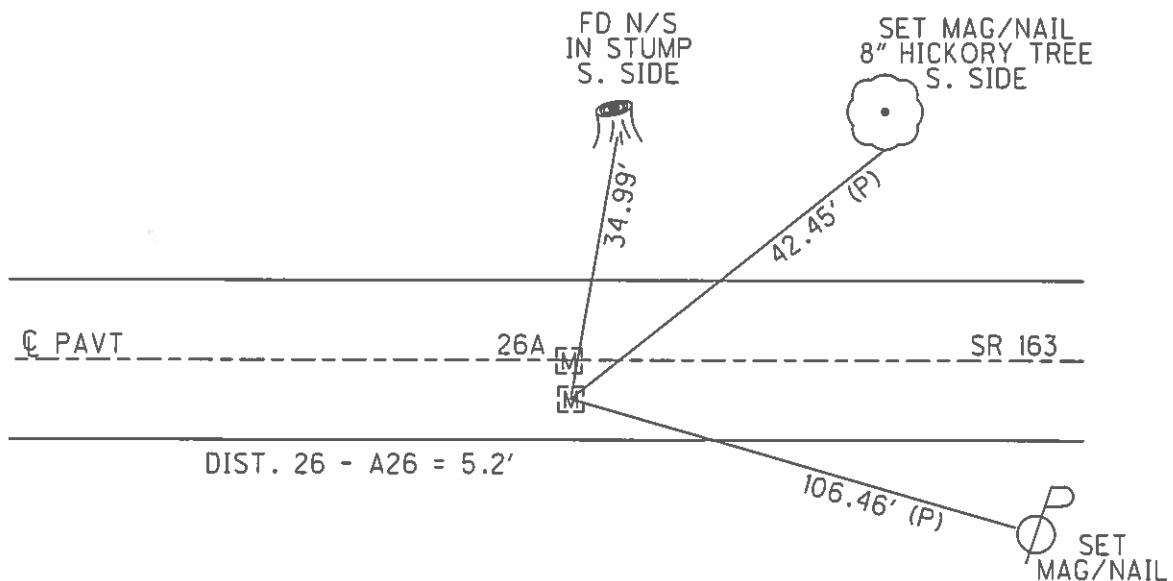
TYPE MONUMENT MONBOX
 ON SURFACE - ~~BELOW~~ ON _____
~~LEFT~~ - ℄ PAV'T - RIGHT 5'
5.5' TO RT EDGE PAVEMENT
 S.L.M. 342+37



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

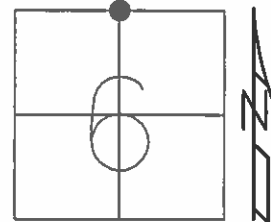
TYPE MONUMENT MONBOX

ON SURFACE - ~~BELOW~~ ON

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

10.7' TO RT EDGE PAVEMENT

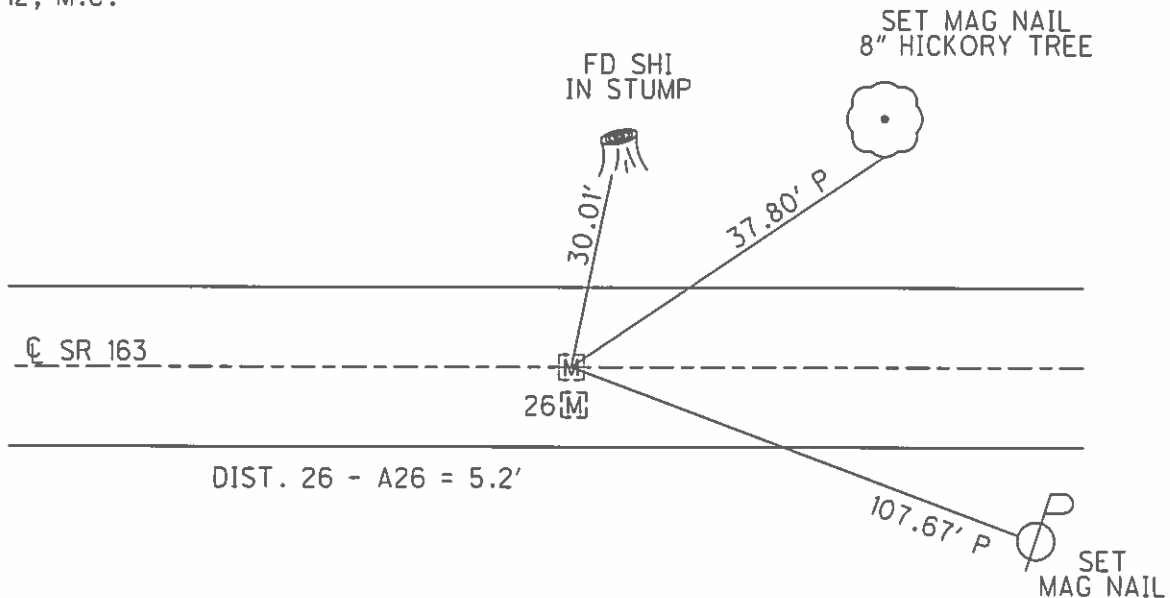
S.L.M. 342+37



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.	27	SHEET	11	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	6	
				T	6	N
				R	14	E

TYPE MONUMENT MONBOX W/1 1/4" SQ. ROD

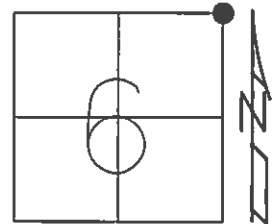
ON SURFACE - ~~BELOW~~ ON

LEFT - ℄ PAV'T - RIGHT ON, 5'± W. OF ℄ N

8.5' TO RT. EDGE PAVEMENT

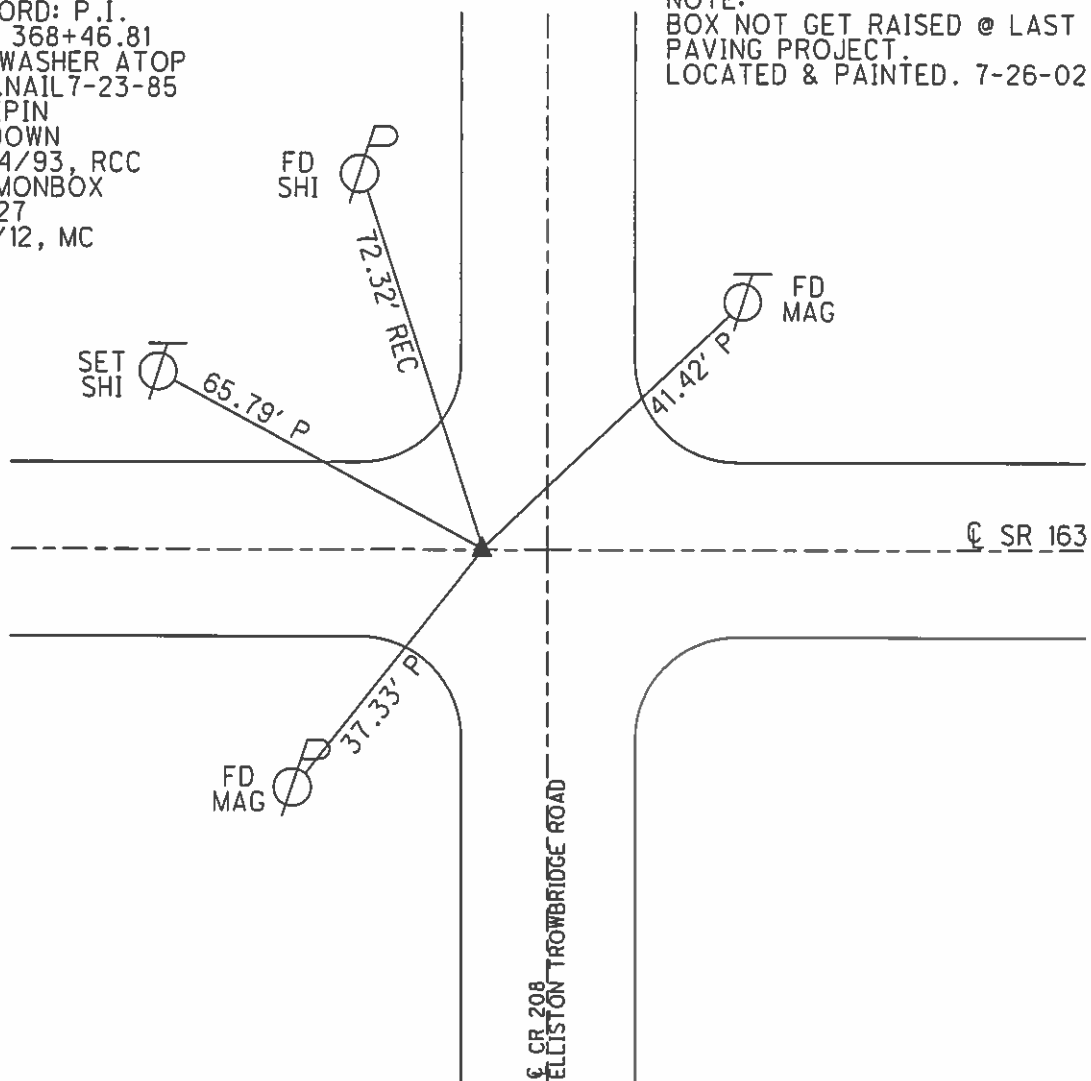
S.L.M. 368+83

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
REF27
1/3/12, MC

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

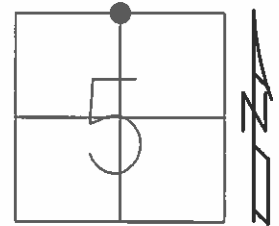


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

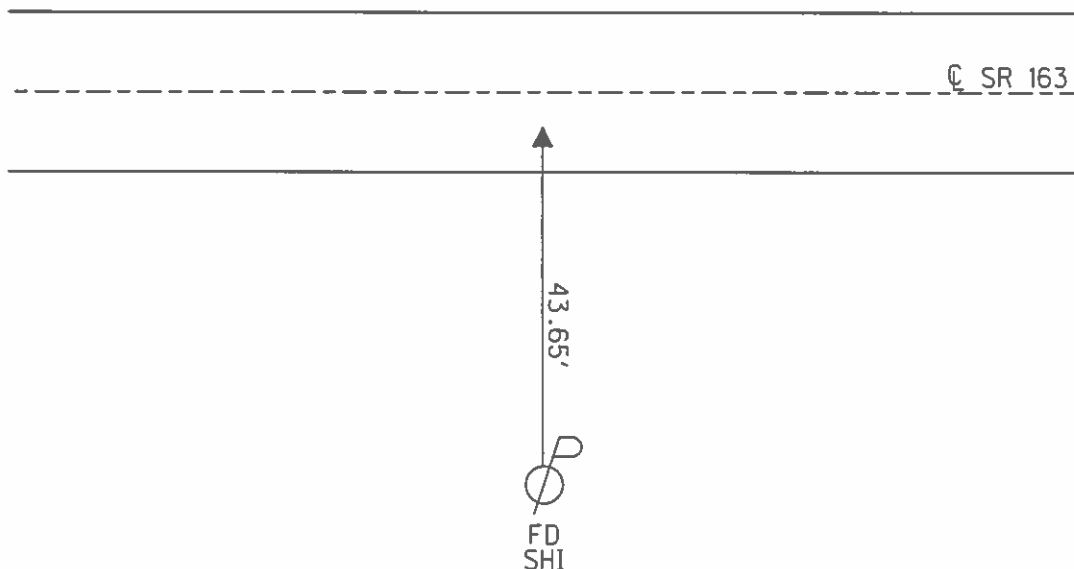
PERSONNEL _____ REFERENCE NO. 28 SHEET 12 OF 20
NOTES RHOADES DATE 5/8/13 ROUTE SR 163
H.C. CODER WEATHER CLOUDY COUNTY OTTAWA
R.C. RHOADES TEMP. 60° F TOWNSHIP HARRIS
SECTION 5
T 6 N R 14 E

TYPE MONUMENT MAG NAIL
ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - C 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.

29

SHEET

13

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

T 6 N

R 14 E

TYPE MONUMENT P.K./WASHER

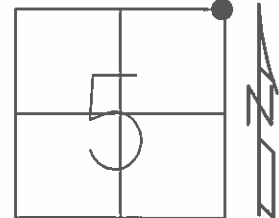
ON SURFACE - ~~BELOW~~ ON

~~LEFT~~ - Q PAV'T - RIGHT 5'

5' TO RT EDGE PAVEMENT

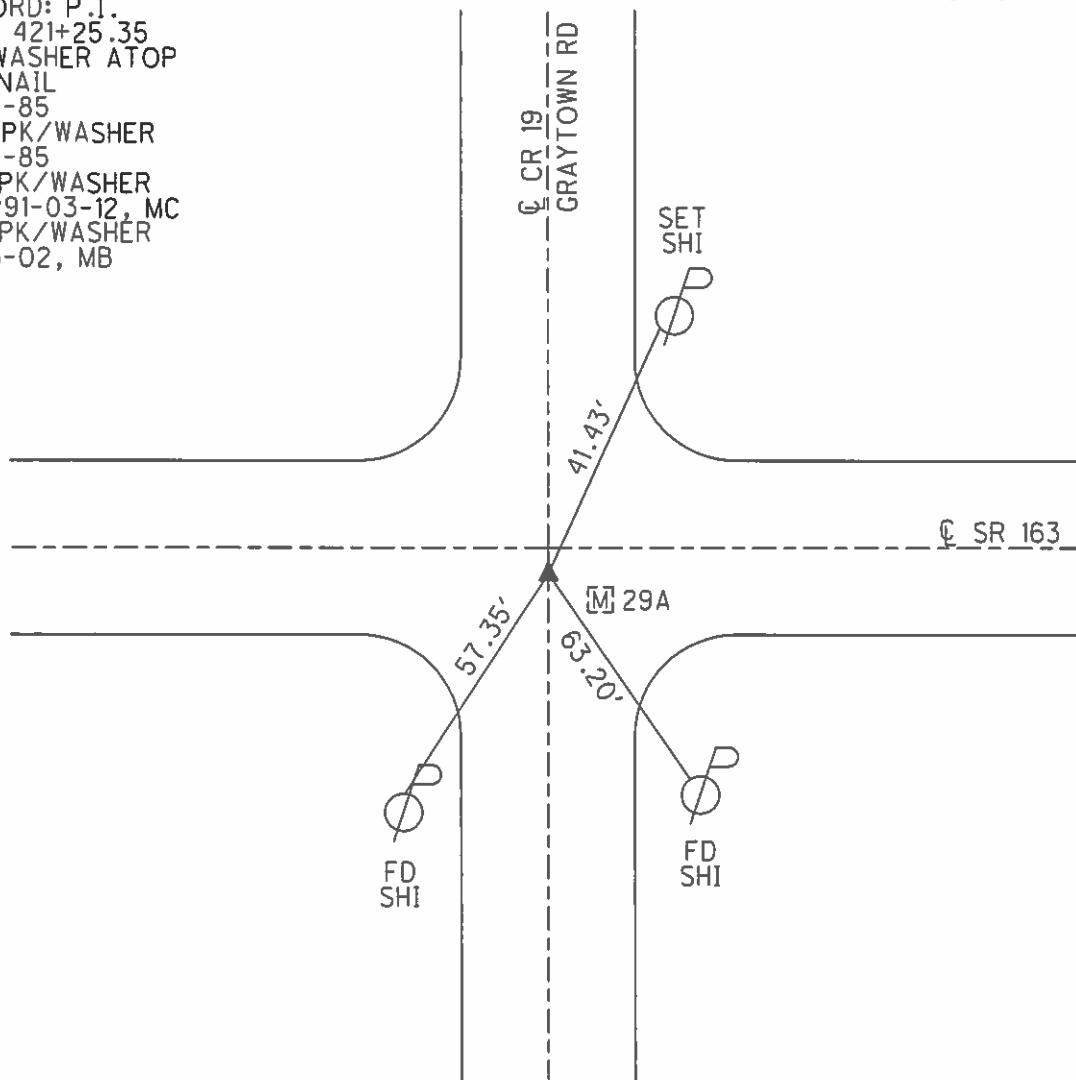
S.L.M. 421+63

Grid: Northing: 674799.075 Easting: 1760134.393



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

DIST. 29-29A = 4.58'



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

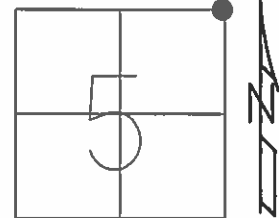
ON SURFACE - ~~BELOW~~ ON

LEFT - ℄ PAV'T - RIGHT -

- TO - EDGE PAVEMENT

S.L.M. 421+67

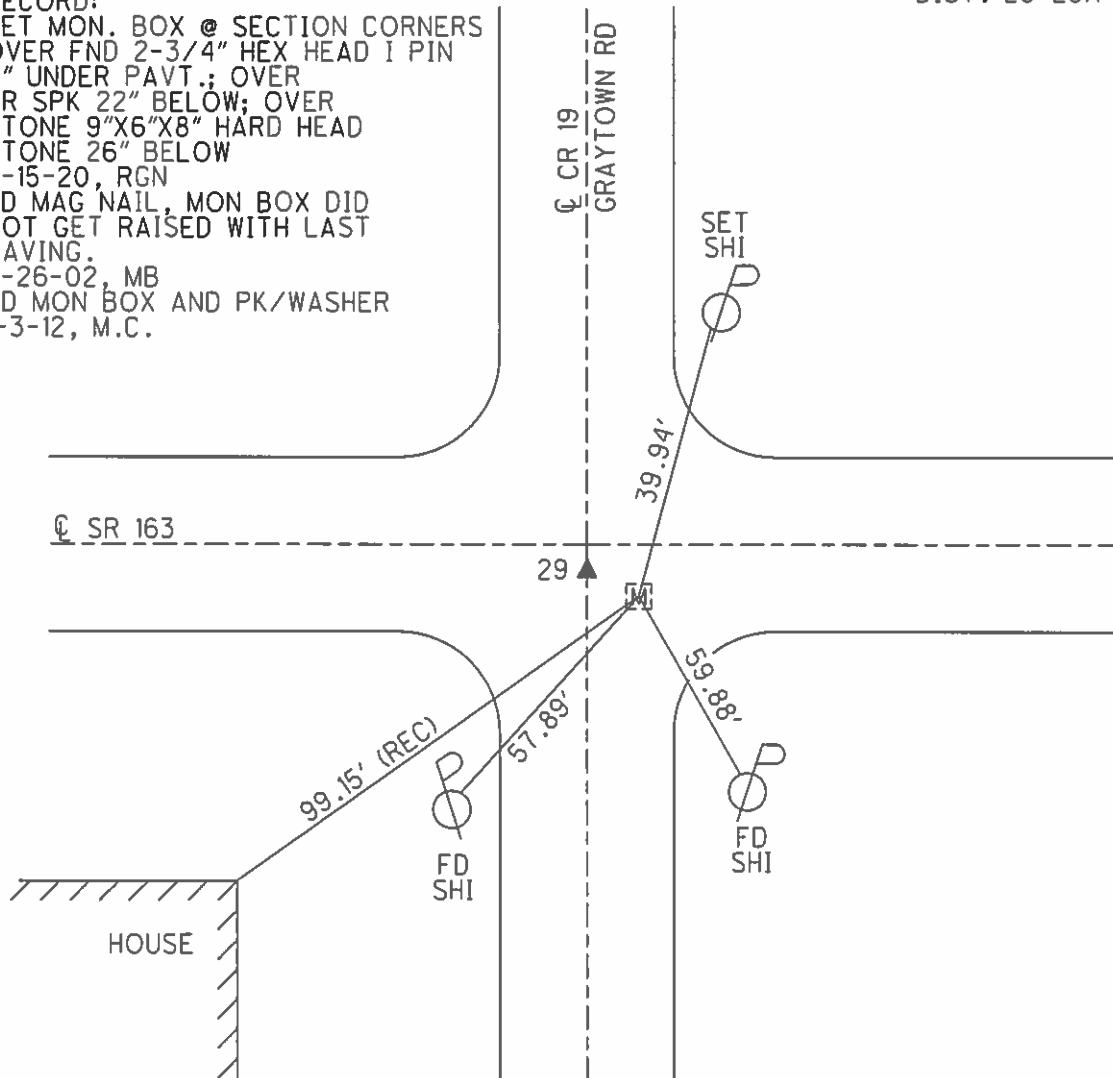
Grid: Northing: 674797.273 Easting: 1760138.634



RECORD:

SET MON. BOX @ SECTION CORNERS
OVER FND 2-3/4" HEX HEAD I PIN
1" 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.

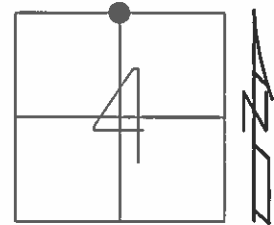
DIST. 29-29A = 4.58'



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

PERSONNEL	REFERENCE NO. <u>30</u>	SHEET <u>15</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>4</u>
		T <u>6</u> N R <u>14</u> E

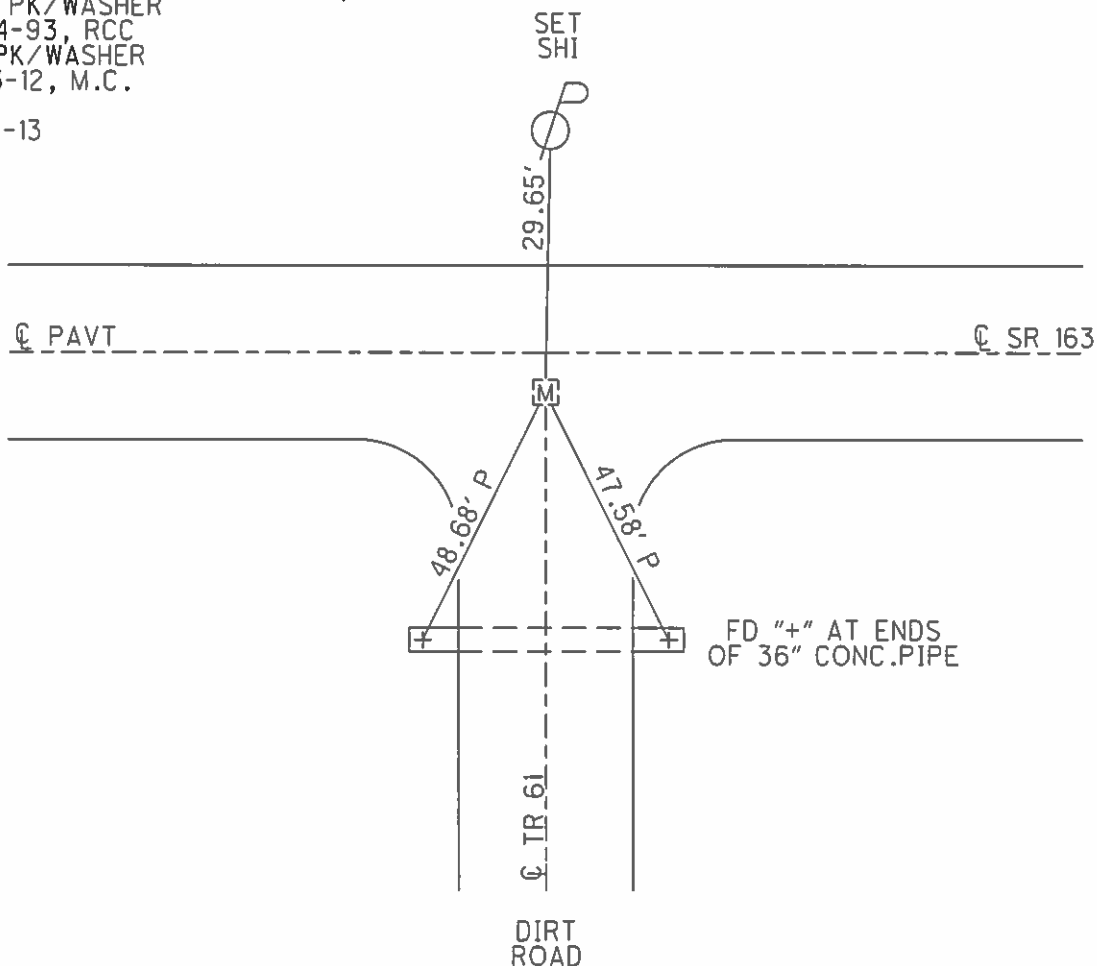
TYPE MONUMENT MONBOX
ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - CL PAV'T - RIGHT 2'
8' TO RT EDGE PAVEMENT
S.L.M. 448+15



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

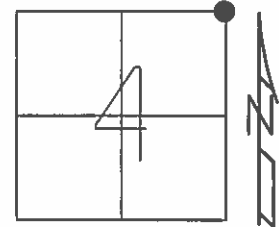
SET MAG/WASHER
REF30
6-06-13
FD MONBOX
NEWREF30
5-01-14, TMR



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

PERSONNEL	REFERENCE NO. <u>31</u>	SHEET <u>16</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>4</u>
		T <u>6</u> N R <u>14</u> E

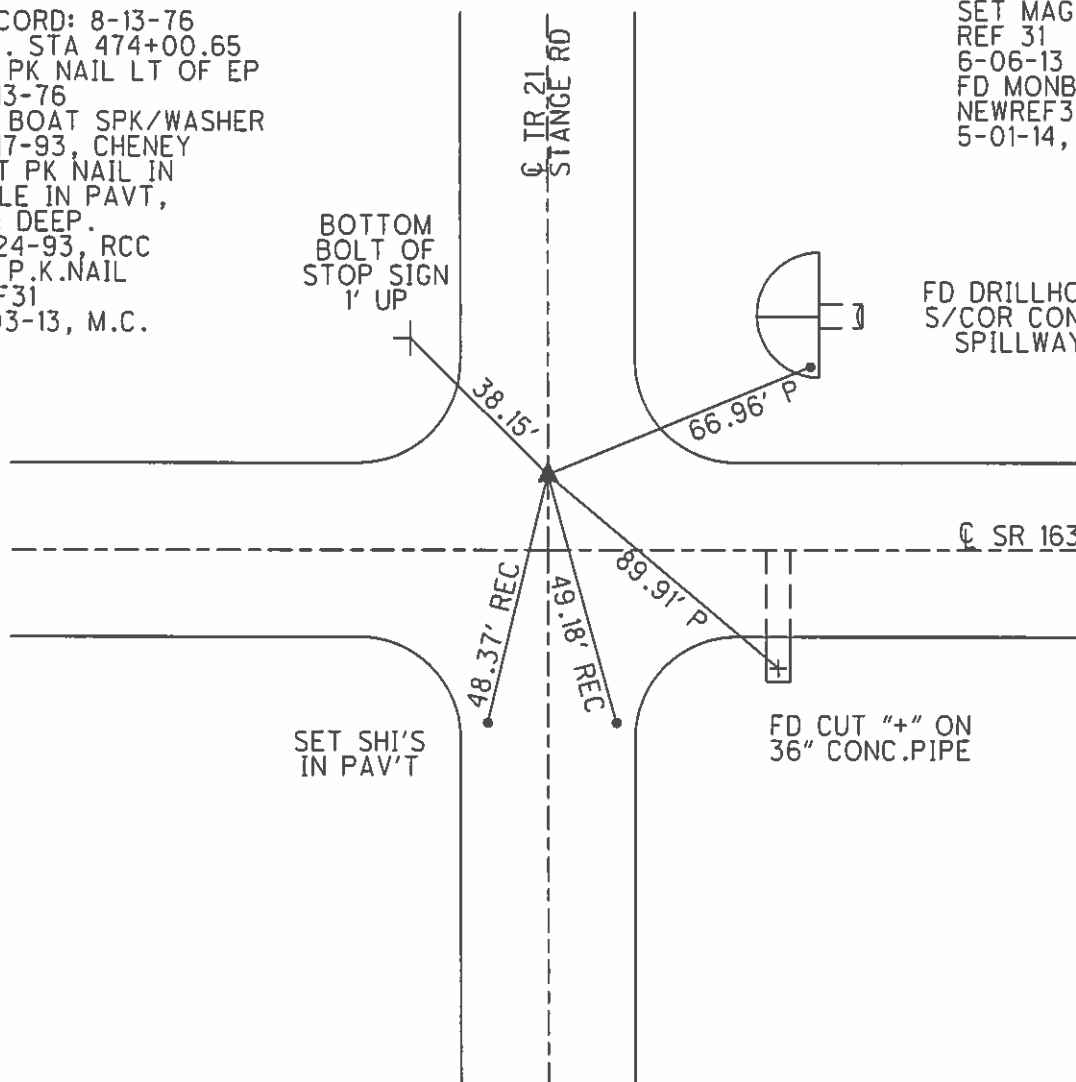
TYPE MONUMENT MAG SPIKE
~~ON SURFACE~~ - BELOW 4.25'
 LEFT - Q PAV'T - ~~RIGHT~~ 7.5'
3' TO LT EDGE PAVEMENT
 S.L.M. 474+60



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

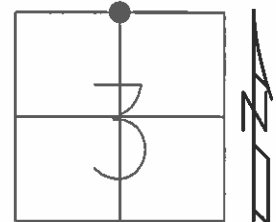
ON SURFACE - ~~BELOW~~ ON

LEFT - ℄ PAV'T - ~~RIGHT~~ 0.5'

12' TO RT. EDGE PAVEMENT

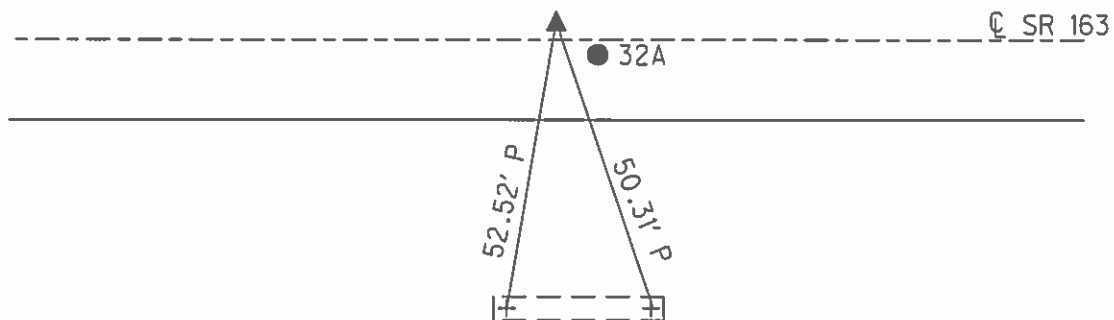
S.L.M. 501+05

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. 32 A

SHEET 18 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 SPIKE

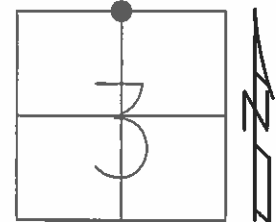
ON SURFACE - ~~BELOW~~ ON

~~LEFT~~ - CL PAV'T - ~~RIGHT~~ -

8.5' TO RT EDGE PAVEMENT

S.L.M. 501+05

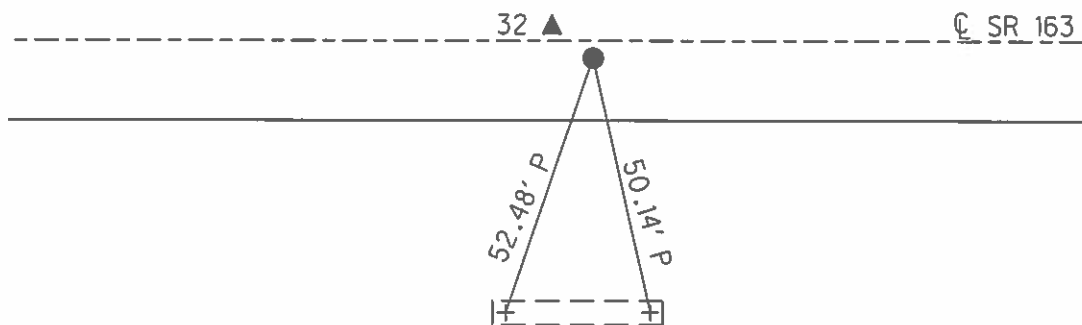
Grid: Northing: 674764.515 Easting: 1768048.010



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

Diagram illustrating a four-way intersection layout. The intersection is marked by a central point labeled 'M'. The streets are defined by dashed centerlines: SR 590 (vertical) and SR 163 (horizontal).

Key dimensions and markers shown:

- Distance from the intersection center 'M' to the top corner marker: 116.20'
- Distance from the intersection center 'M' to the bottom corner marker: 72.98'
- Distance from the intersection center 'M' to the left corner marker: 52.25'
- Corner marker at the top right is labeled 'FD SHI'.
- Corner marker at the bottom right is labeled 'FD SHI'.
- A 'BOTTOM BOLT STOP SIGN 1' UP' is indicated near the top left corner.

Additional notes on the left side of the diagram:

- UD: P.1.
- 526+94.40
- ONE
- OWN
- 3/4" PIPE
- P.K.NAIL
- 76
- P.K./WASHER
- 93, RCC
- P.K./WASHER
- 12, M.C.
- 13, SDC
- ONBOX
- EF33
- 14, TMR
- ONBOX W/ 1" IPIN
- 3
- 23, TDN
- 24, TDN

NOTE: REF17 SR

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

PERSONNEL

REFERENCE NO. 34

SHEET 20 OF 20

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER BREEZY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP HARRIS

DWG BY ASTON PID 101239

SECTION 2

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET $\perp$ PAVEMENT ON LT : RT

11.5' TO RT EDGE PAVEMENT

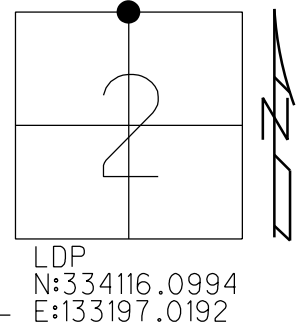
STATION: 554+14

HORIZ.DATUM: NAD83(2011)

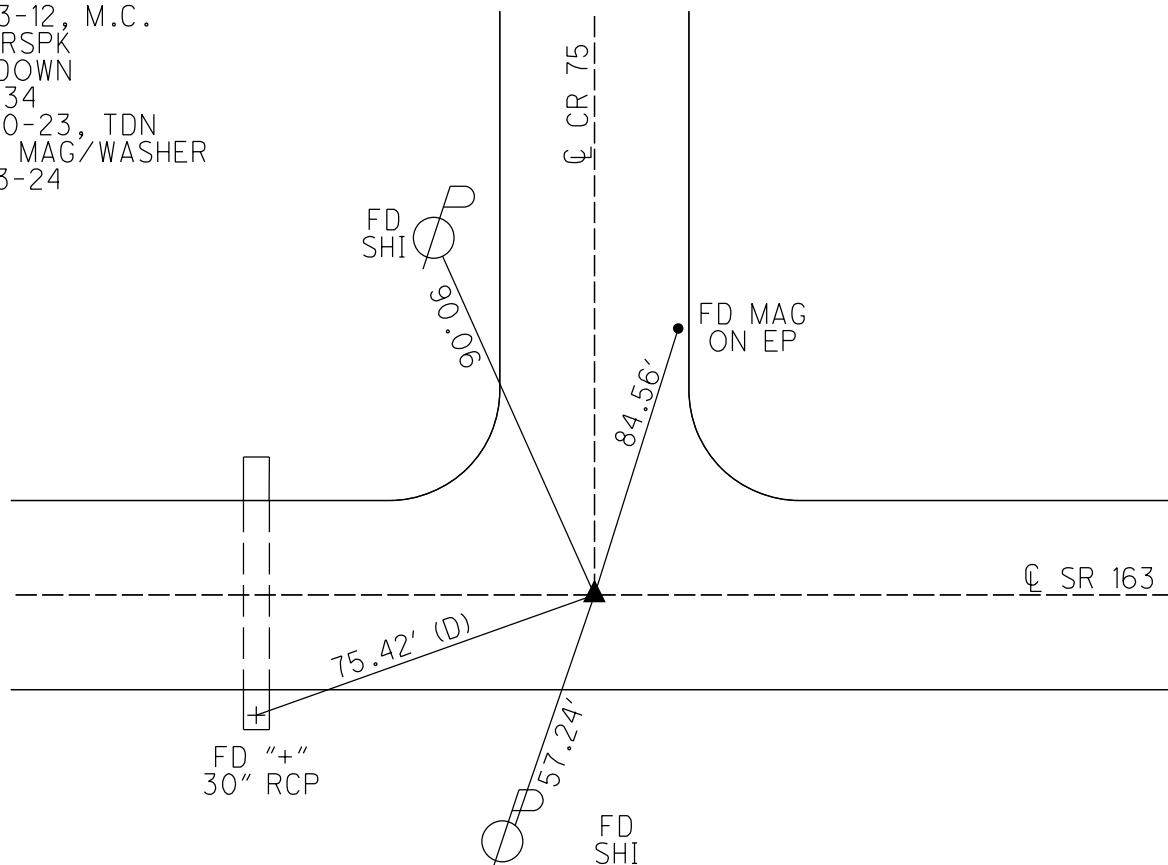
GEOID: 18

GRID: NORTHING: 674746.437

EASTING: 1773343.645



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.
FD RSPK
9" DOWN
REF34
6-20-23, TDN
SET MAG/WASHER
5-13-24



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

PERSONNEL

REFERENCE NO. 35

SHEET 2 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER BREEZY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP HARRIS

MILLER & BLUBAUGH

SECTION 1

DWG BY ASTON PID 101239

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

11.0' TO RT EDGE PAVEMENT

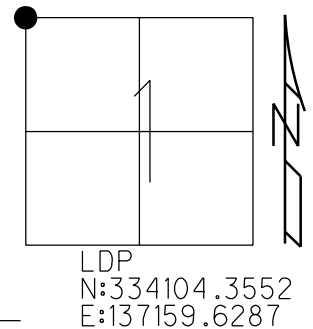
STATION: 580+58

HORZ.DATUM: NAD83(2011)

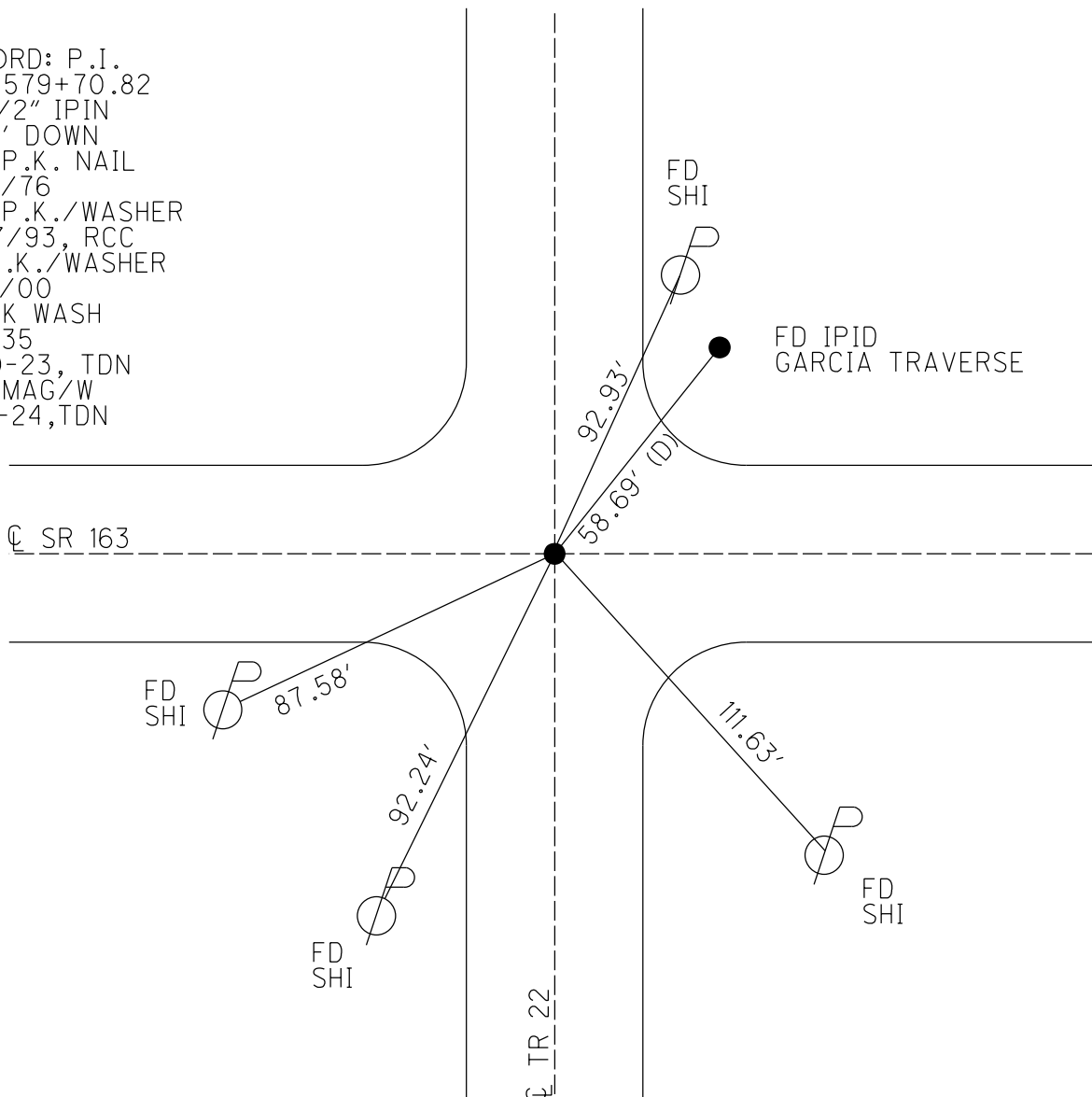
GEOID: 18

GRID: NORTHING: 674707.476

EASTING: 1777305.869



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
FD PK WASH
REF 35
6-20-23, TDN
SET MAG/W
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 35 A

SHEET 3 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER BREEZY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP HARRIS

MILLER & BLUBAUGH

SECTION 1

DWG BY ASTON PID 101239

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

TO EDGE PAVEMENT

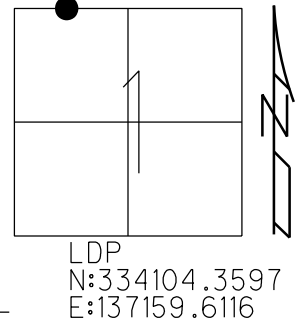
STATION: 592+96.93

HORZ.DATUM: NAD83(2011)

GEOID: 18

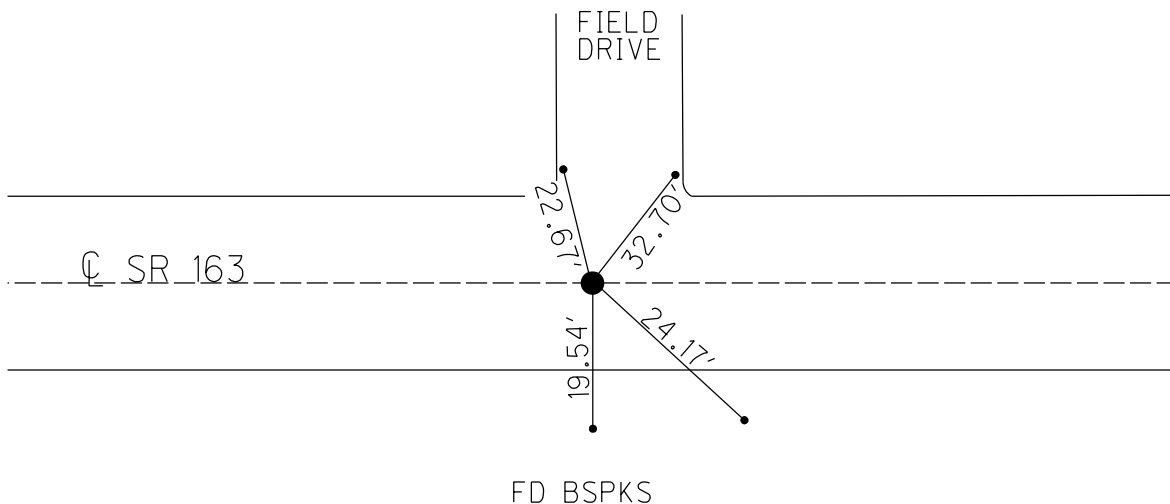
GRID: NORTHING: 674707.480

EASTING: 1777305.852



RECORD:
STA 592+96.93
FD R.R. SPIKE
W/ PUNCH HOLE
6/12/74
FD RSPK
6" DOWN
6-20-23, TDN
SET MAG/WASHER BY GPS
NEWREF35A
5-13-24, TDN

NOTE: ALL TIES PULLED DIRECT



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

PERSONNEL

REFERENCE NO. 35 B

SHEET 4 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER BREEZY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP HARRIS

MILLER & BLUBAUGH

SECTION 1

DWG BY ASTON PID 101239

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

TO EDGE PAVEMENT

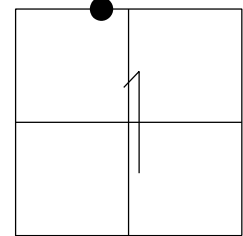
STATION: 600+78.03

HORZ.DATUM: NAD83(2011)

GEOID: 18

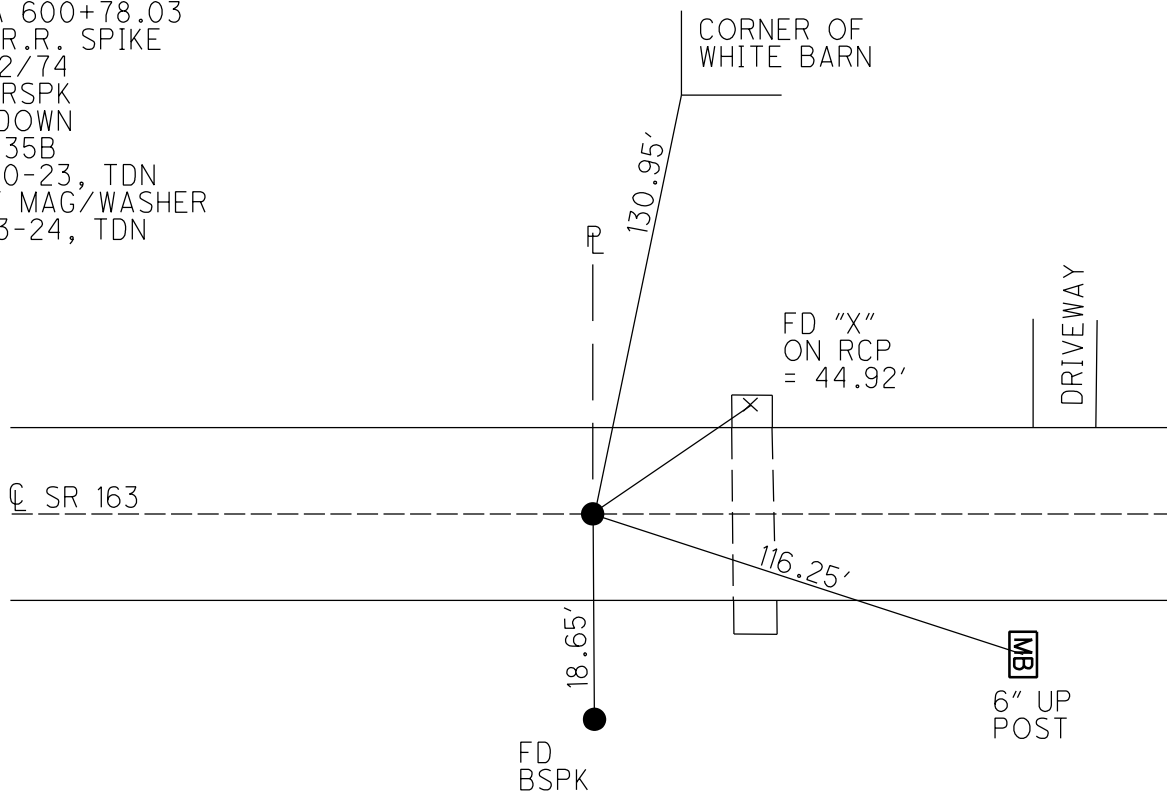
GRID: NORTHING: 674702.456

EASTING: 1778086.986



LDP
N:334104.7024
E:137940.8029

RECORD:
STA 600+78.03
FD R.R. SPIKE
6/12/74
FD RSPK
6" DOWN
REF35B
6-20-23, TDN
SET MAG/WASHER
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 36

SHEET 5 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER BREEZY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP HARRIS

MILLER & BLUBAUGH

DWG BY ASTON

PID 101239

SECTION 1

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET Q PAVEMENT ON LT : RT

11.5' TO LT EDGE PAVEMENT

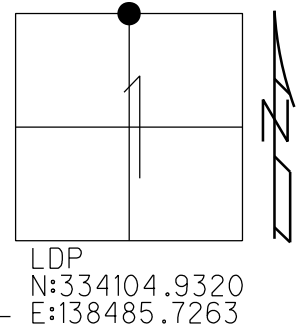
STATION: 601+70

HORZ.DATUM: NAD83(2011)

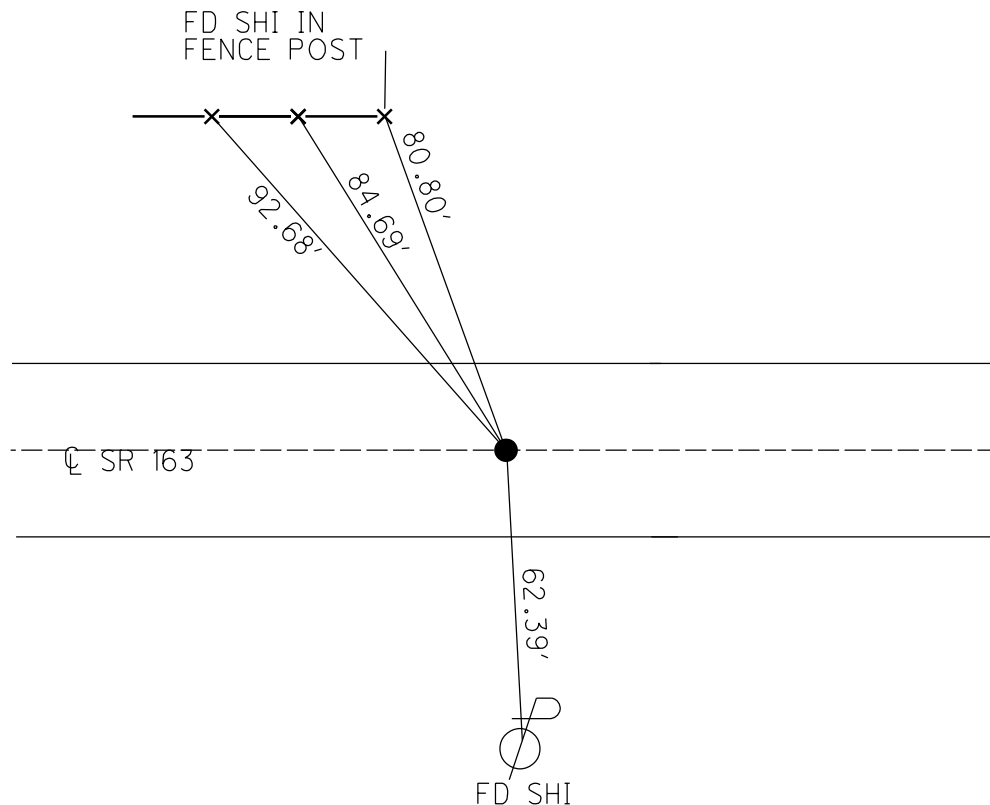
GEOID: 18

GRID: NORTHING: 674698.942

EASTING: 1778631.869



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 Q
1.35' DOWN
SET P.K. NAIL
11/13/76
SET P.K./WASHER
9/27/93, RCC
D.N.F.
5/15/00
FD PK NAIL
6" DOWN
REF36
6-22-23, TDN
PULLED TIES
6-30-23, TDN
SET MAG/W
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 37

SHEET 6 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER WINDY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP HARRIS

MILLER & BLUBAUGH

SECTION 1

DWG BY ASTON

PID 101239

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

12.0' TO LT EDGE PAVEMENT

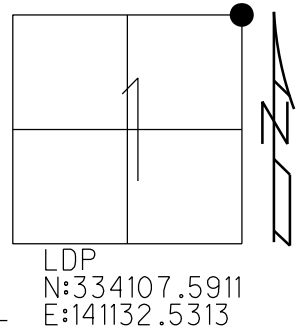
STATION: 633+70

HORZ.DATUM: NAD83(2011)

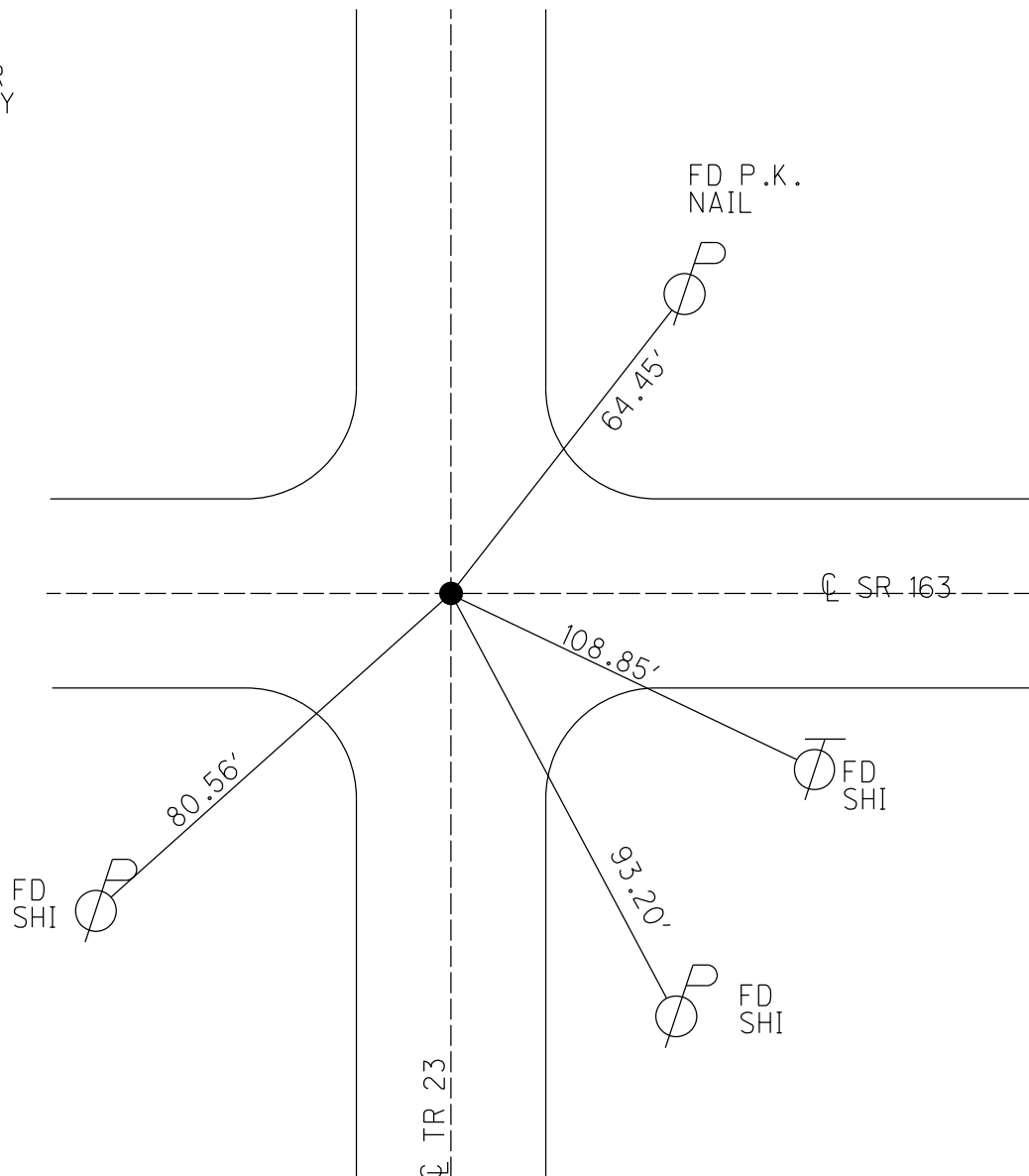
GEOID: 18

GRID: NORTHING: 674683.417

EASTING: 1781278.489



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
FD 1 1/2" IPIPE
1' DOWN
REF37
6-30-24, TDN
SET MAG/W
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 37 A

SHEET 7 OF 17

NOTES ASTON

DATE 7-3-23

ROUTE SR 163

H.C.	NIESE
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WEATHER FAIR

COUNTY OTTAWA

R.C. AUBLE

TEMP. 70°

TOWNSHIP SALEM

SECTION 6

DWG BY ASTONPID 101239

T_6_N R_15_E

TYPE MONUMENT R.R. SPIKE

ON SURFACE - ~~BELOW~~ ON

OFFSET @ PAVEMENT _____ LT : RT

_____TO_____EDGE PAVEMENT

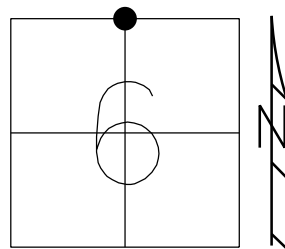
STATION: 659+13 ±

HORZ.DATUM: _____

GEOID: _____

GRID: NORTHING: _____

EASTING: _____



RECORD:

COUNTY SET R.R. SPIKE

ON SEC. LINE SOUTH

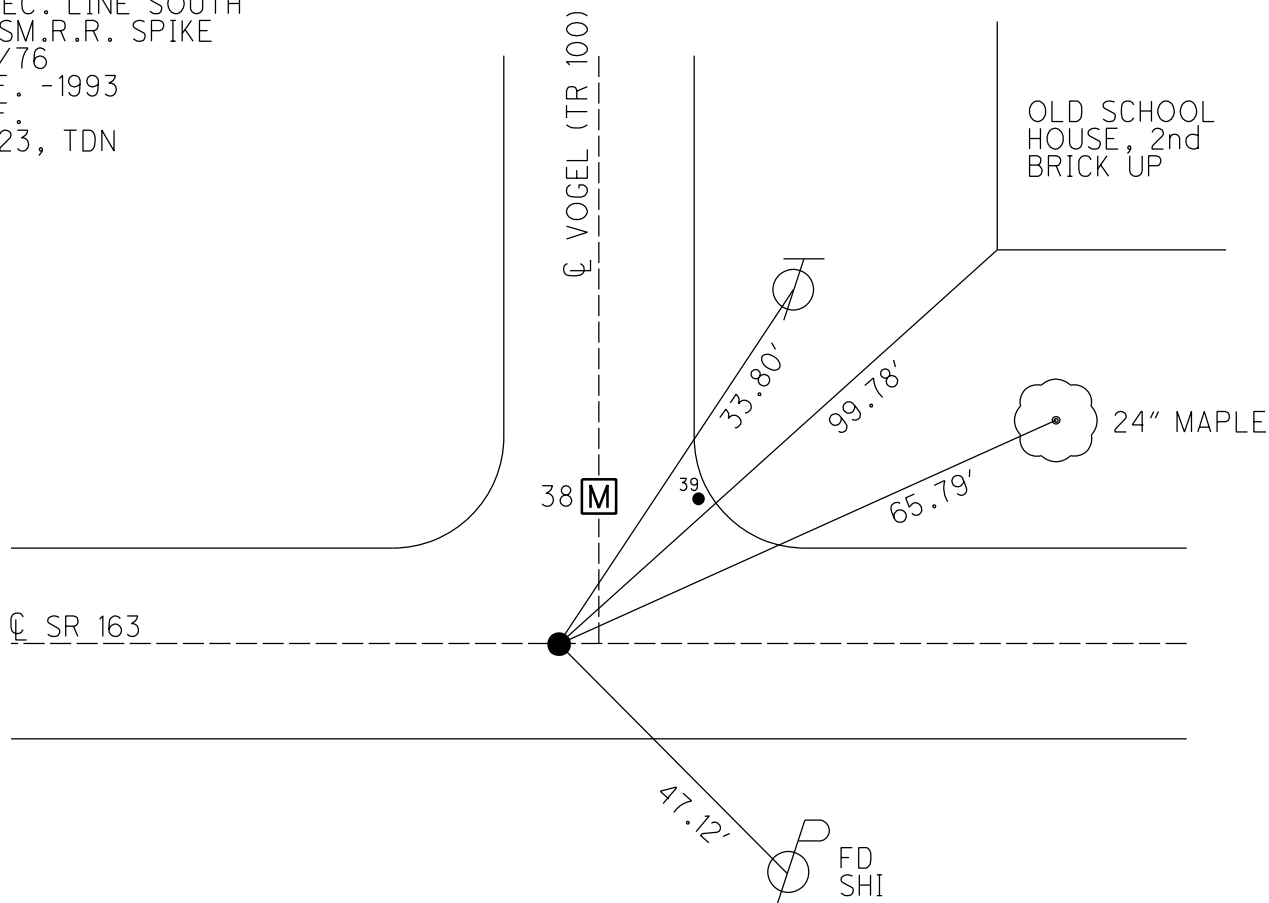
SET SM.R.R. SPIKE

8/13/76

D.N.F. -1993

D.N.F.

7-3-23, TDN



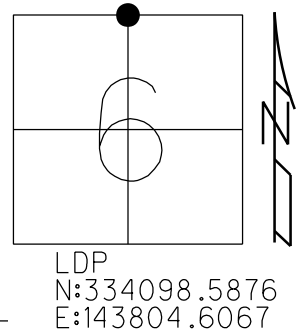
DISTANCE BETWEEN
REF38 AND REF39 = 15.21'

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

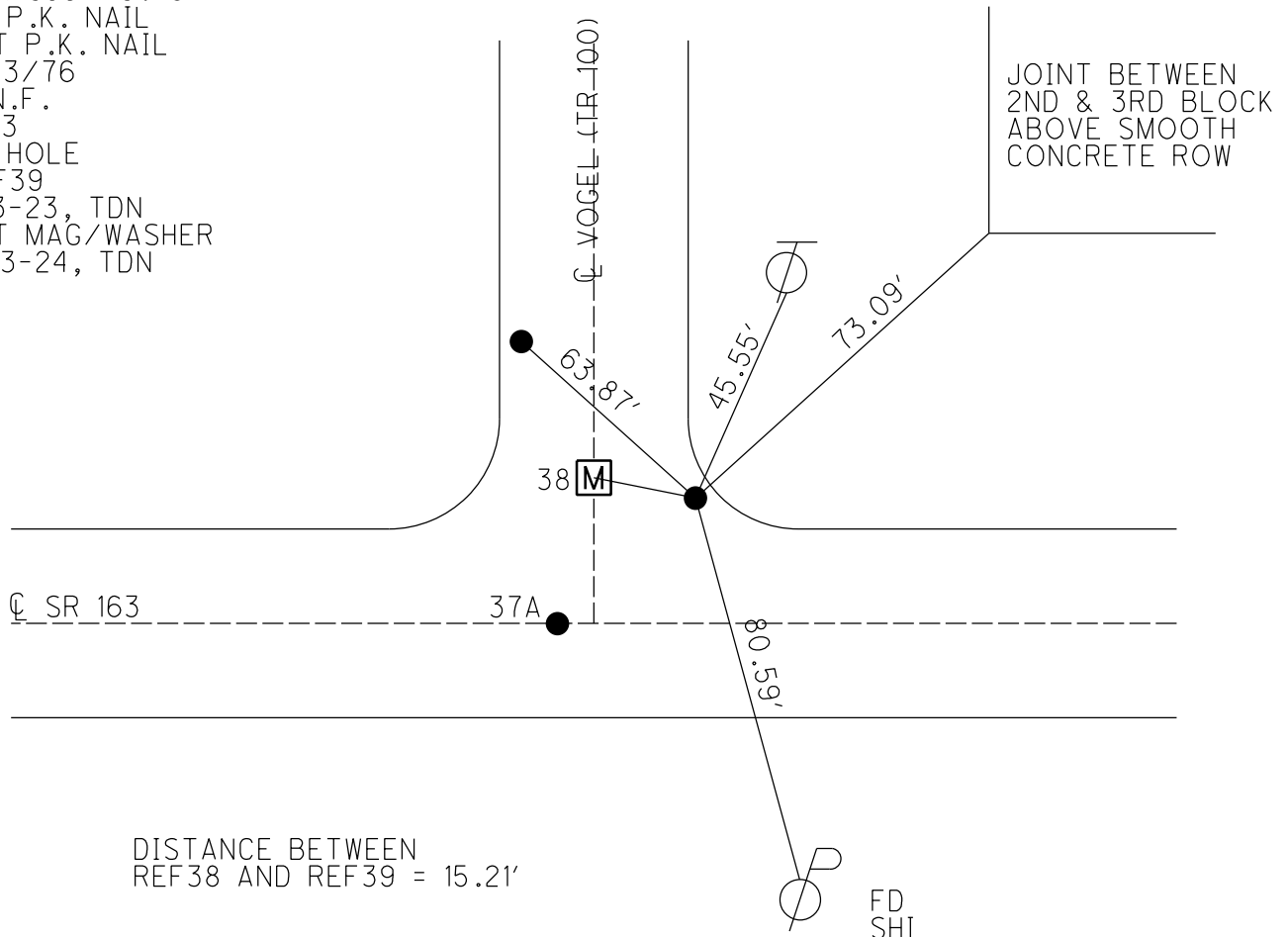
PERSONNEL	REFERENCE NO. <u>39</u>	SHEET <u>9</u> OF <u>17</u>
NOTES <u>ASTON</u>	DATE <u>5/13/24</u>	ROUTE <u>SR 163</u>
H.C. <u>NIESE</u>	WEATHER <u>WINDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>PRESTON-COLVIN</u>	TEMP. <u>75°</u>	TOWNSHIP <u>SALEM</u>
<u>MILLER & BLUBAUGH</u>		SECTION <u>6</u>
DWG BY <u>ASTON</u>	PID <u>101239</u>	T <u>6</u> N R <u>15</u> E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET CL PAVEMENT 27.2' LT : RT
2.5' TO RT EDGE PAVEMENT
 STATION: 659+40.78

HORZ.DATUM: NAD83(2011) GEOID: 18
 GRID: NORTHING: 674656.053 EASTING: 1783950.297



RECORD: P.I.
 STA 659+40.78
 FD P.K. NAIL
 SET P.K. NAIL
 8/13/76
 D.N.F.
 1993
 FD HOLE
 REF39
 7-3-23, TDN
 SET MAG/WASHER
 5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 40

SHEET 10 OF 17

NOTES ASTON

DATE 5/13/24

ROUTE SR 163

H.C. NIESE

WEATHER WINDY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP SALEM

MILLER & BLUBAUGH

SECTION 6

DWG BY ASTON

PID 101239

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 3.9' ~~LT~~ : RT

TO EDGE PAVEMENT

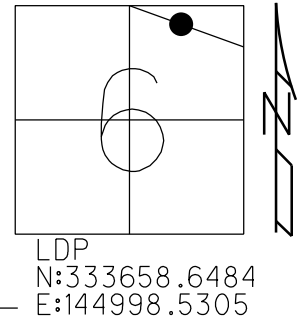
STATION: 672+13.09

HORIZ.DATUM: NAD83(2011)

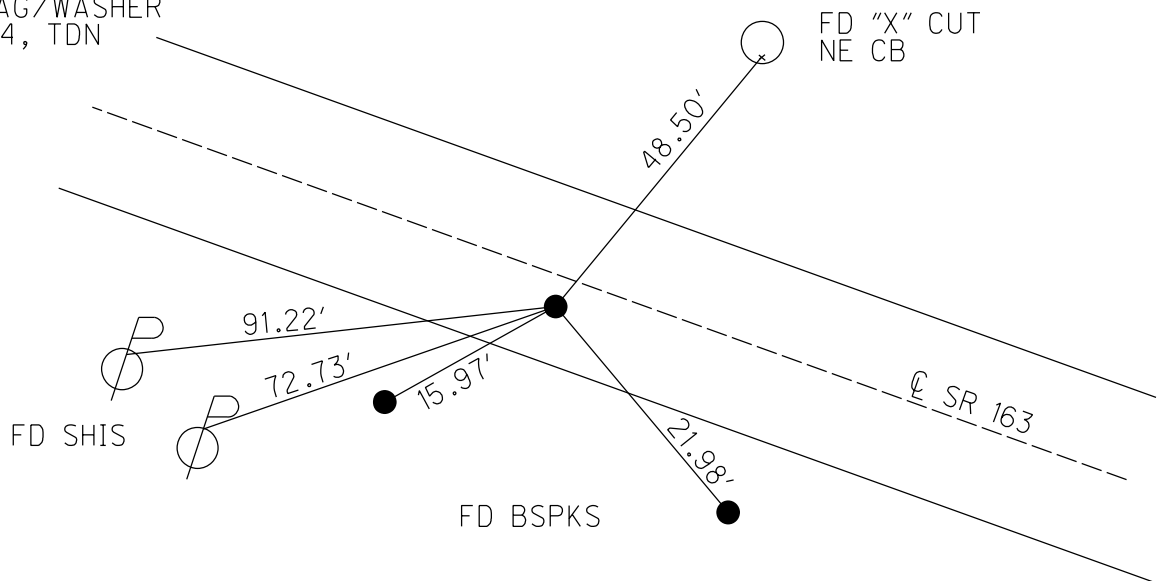
GEOID: 18

GRID: NORTHING: 674207.943

EASTING: 1785141.106



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
FD PK SHANK
7-3-23, TDN
REF40
SET MAG/WASHER
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 40 A

SHEET 11 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER WINDY

COUNTY OTTAWA

R.C. PRESTON-COLVIN
MILLER & BLUBAUGH

TEMP. 75°

TOWNSHIP SALEM

DWG BY ASTON

PID 101239

SECTION 6

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET $\varnothing$ PAVEMENT 5' LT : RT

TO EDGE PAVEMENT

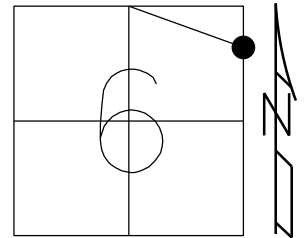
STATION: 687+27.41

HORZ.DATUM: NAD83(2011)

GEOID: 18

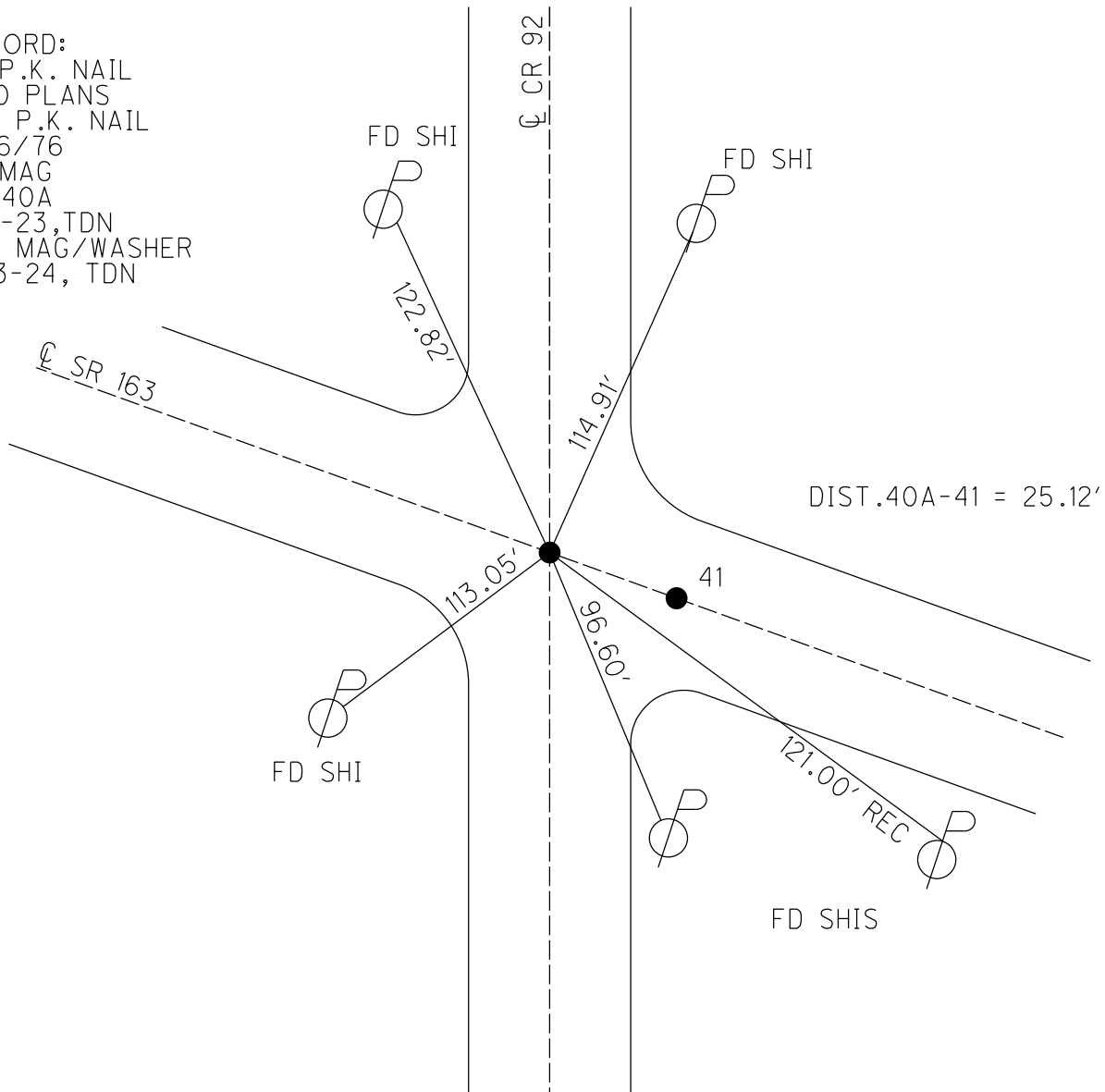
GRID: NORTHING: 673677.581

EASTING: 1786559.375



LDP
N:333138.0183
E:146420.4876

RECORD:
FD P.K. NAIL
1970 PLANS
SET P.K. NAIL
8/16/76
FD MAG
REF40A
7-3-23, TDN
SET MAG/WASHER
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 41

SHEET 12 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER WINDY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP SALEM

MILLER & BLUBAUGH

SECTION 5

DWG BY ASTON PID 101239

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET 4' PAVEMENT LT : RT

TO EDGE PAVEMENT

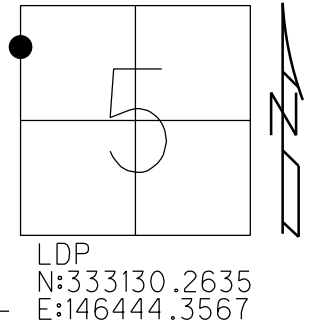
STATION: 687+52.18

HORZ.DATUM: NAD83(2011)

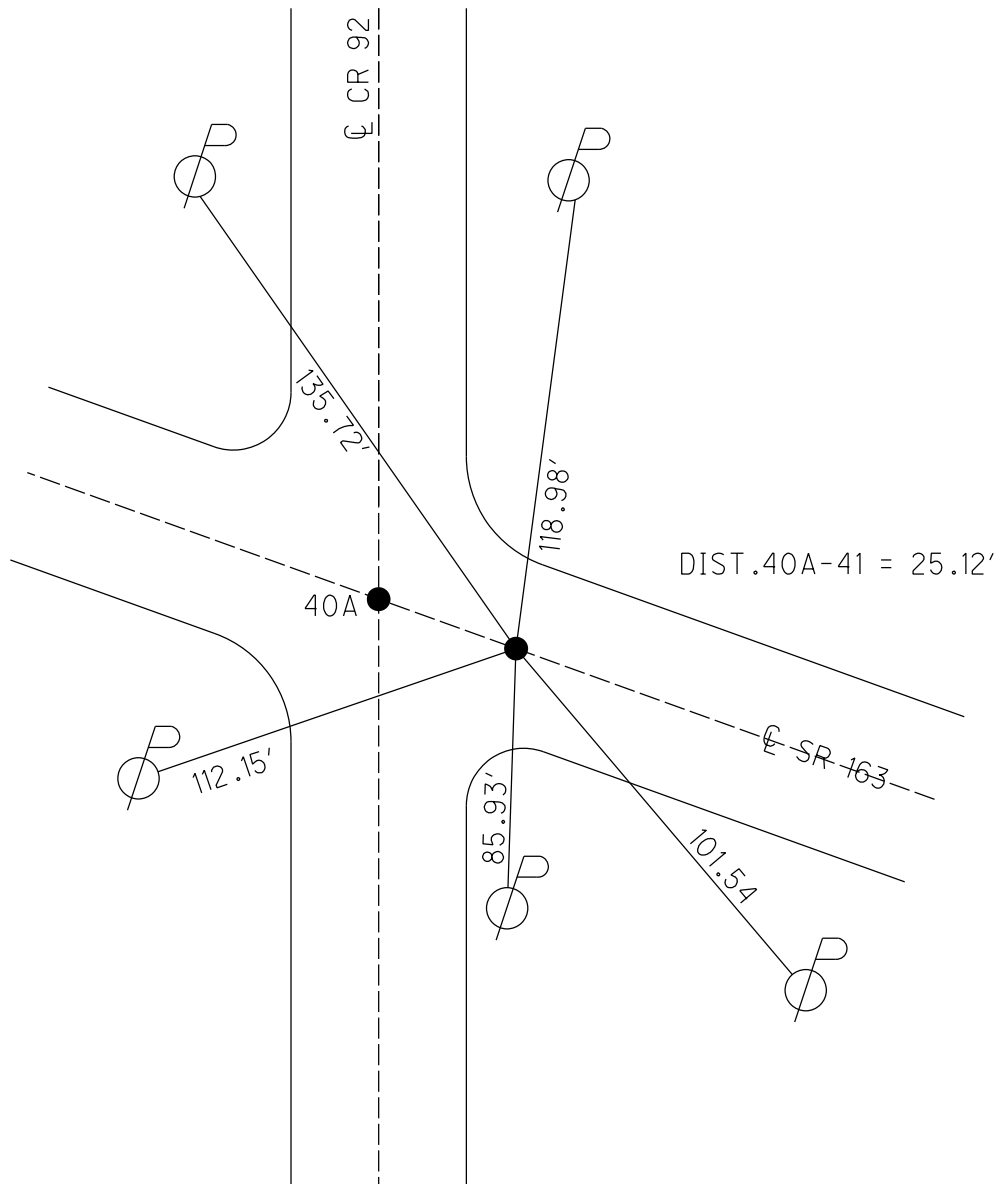
GEOID: 18

GRID: NORTHING: 673669.663

EASTING: 1786583.189



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
FD PK SHANK
REF41
7-3-24, TDN
SET MAG/W
5-13-24, TDN



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

PERSONNEL

REFERENCE NO. 42

SHEET 13 OF 17

NOTES ASTON

DATE 5-13-24

ROUTE SR 163

H.C. NIESE

WEATHER WINDY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP SALEM

MILLER & BLUBAUGH

SECTION 5

DWG BY ASTON PID 101239

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET $\odot$ PAVEMENT LT : RT

TO EDGE PAVEMENT

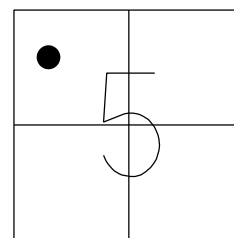
STATION: 694+64.56

HORZ.DATUM: NAD83(2011)

GEOID: 18

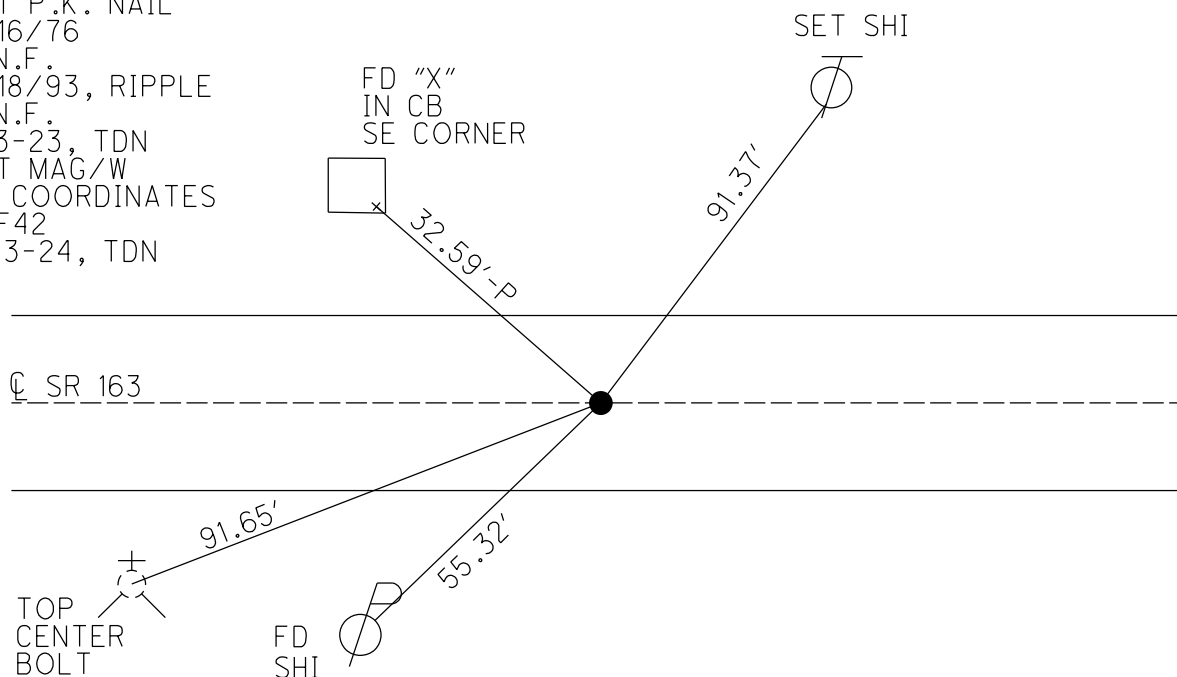
GRID: NORTHING: 673552.293

EASTING: 1787285.850



LDP
N:333017.7206
E:147147.8456

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
D.N.F.
7-3-23, TDN
SET MAG/W
BY COORDINATES
REF42
5-13-24, TDN



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

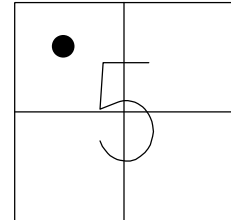
STATION: 696+39.8

HORIZ.DATUM: _____

GEOID: _____

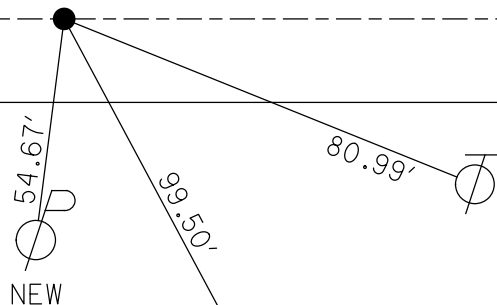
GRID: NORTHING: _____

EASTING: _____



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

Q SR 163



NW CORNER
RED HOUSE
BOTTOM OF
TOP BLOCK

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

PERSONNEL

REFERENCE NO. 43

SHEET 15 OF 17

NOTES ASTON

DATE 7-3-2023

ROUTE SR 163

H.C. NIESE

WEATHER SUNNY

COUNTY OTTAWA

R.C. AUBLE

TEMP. 75°

TOWNSHIP SALEM

SECTION 5

DWG BY ASTON

PID 101239

T 6 N R 15 E

TYPE MONUMENT 3/4" IPIN

~~ON SURFACE~~ - BELOW 5"

OFFSET CL PAVEMENT LT : RT

10.0' TO LT EDGE PAVEMENT

STATION: 701+81.50

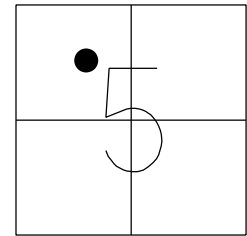
HORZ.DATUM: NAD83(2011)

GEOID: 18

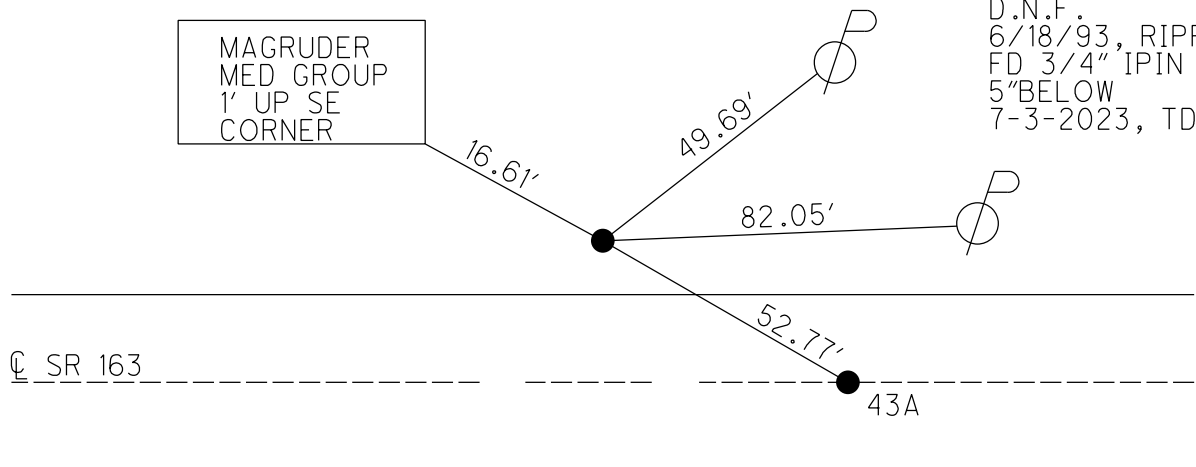
GRID: NORTHING: 673593.445

EASTING: 1788001.725

LDP
N:333063.7948
E:147863.4591



MAGRUDER
MED GROUP
1' UP SE
CORNER



RECORD: P.I.
STA 701+81.50
 $\Delta = 37^\circ 39' RT$
1970 PLANS
FD IPIN
8/16/76
D.N.F.
6/18/93, RIPPLE
FD 3/4" IPIN
5" BELOW
7-3-2023, TDN

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

H.C. RIPPLE WEATHER FAIR

R.C. BARBOUR TEMP. 75°

ROUTE SR 163

COUNTY OTTAWA

TOWNSHIP SALEM

SECTION 5

DWG BY NIESE PID

T 6 N R 15 E

TYPE MONUMENT R.R. SPIKE

ON SURFACE - ~~BELOW~~ ON

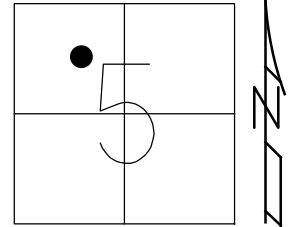
OFFSET Q PAVEMENT on LT : RT

 TO EDGE PAVEMENT

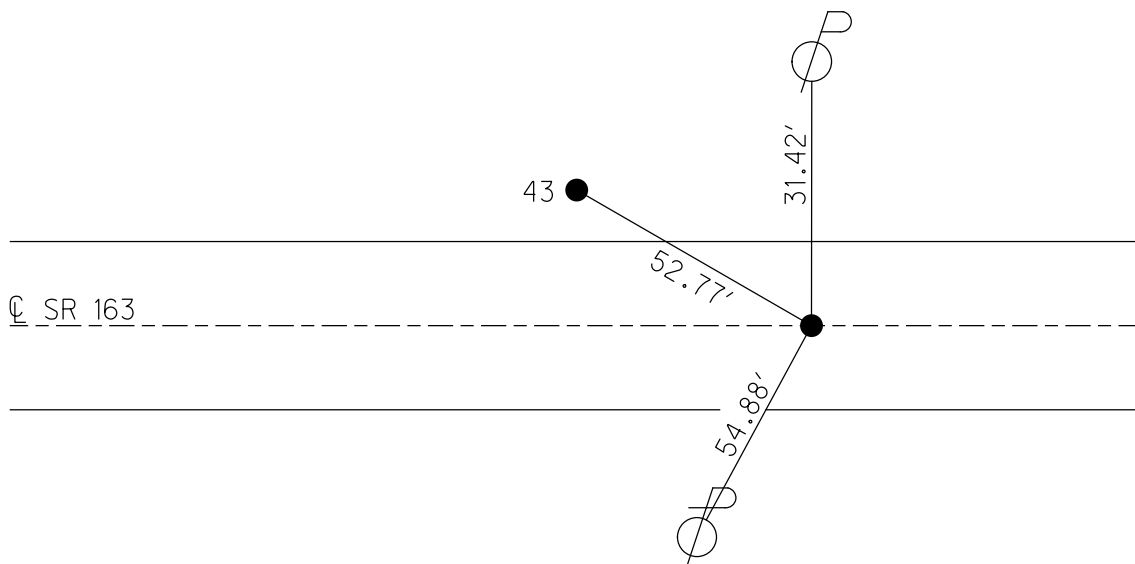
STATION: 702+21 ±

HORZ.DATUM: GEOID:

GRID: NORTHING: EASTING:



RECORD:
FD R.R. SPIKE
ON P
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 ASTON

DATE 5-14-2024

ROUTE SR 163

H.C. NIESE

WEATHER CLEAR

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP SALEM

SECTION 5

DWG BY ASTON PID NO PID

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

TO EDGE PAVEMENT

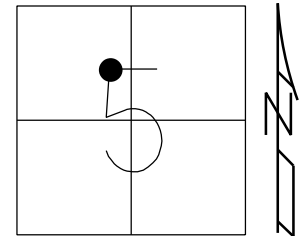
STATION: 709+98.01

HORZ.DATUM: NAD83(2011)

GEOID: 18

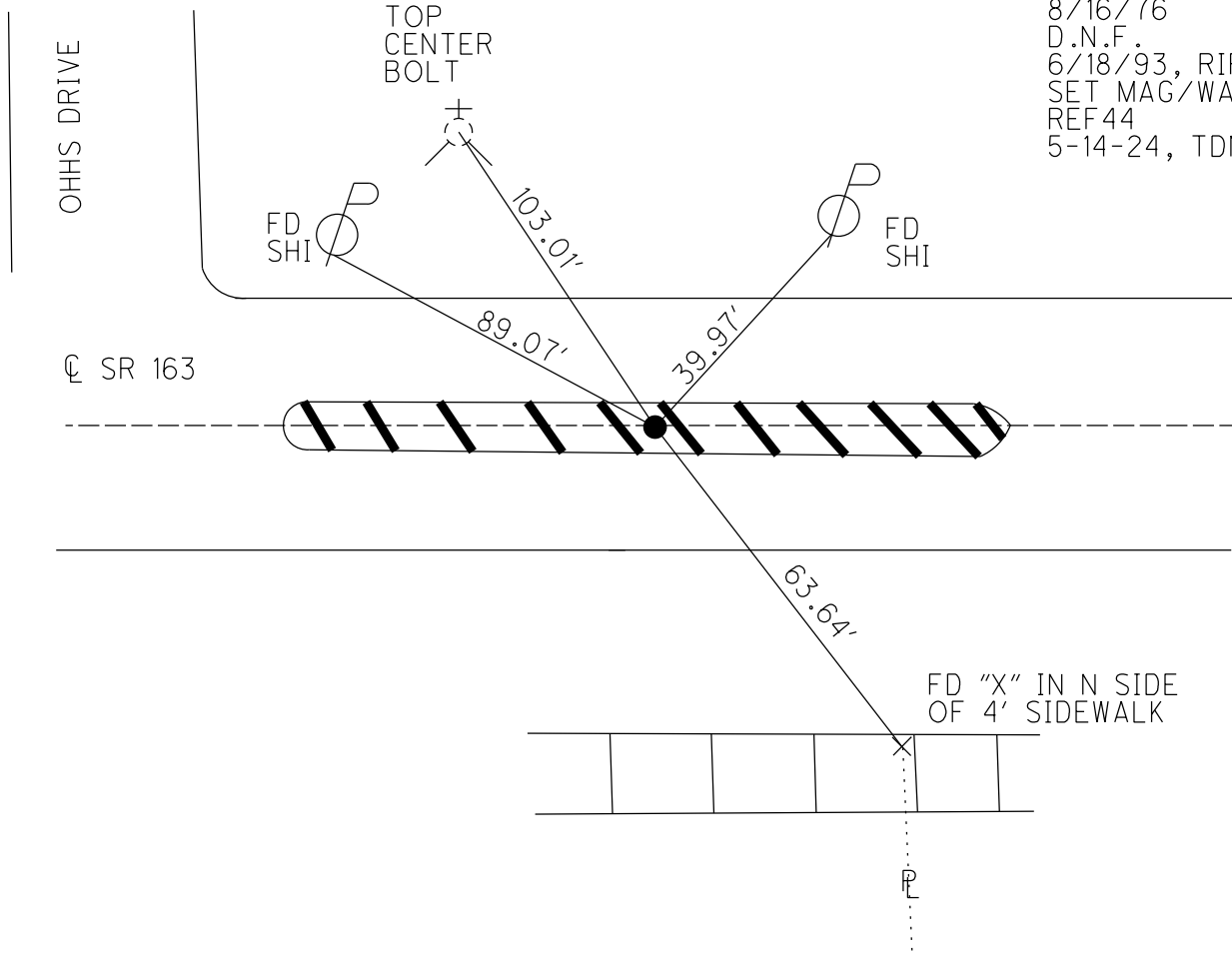
GRID: NORTHING: 673132.765

EASTING: 1788675.690



LDP
N:332607.7337
E:148540.6119

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
SET MAG/WASHER
REF44
5-14-24, TDN



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

PERSONNEL

REFERENCE NO. 45

SHEET 1 OF 74

NOTES RIPPLE

DATE 6-18-93

ROUTE SR 163

H.C. BARBOUR

WEATHER FAIR

COUNTY OTTAWA

R.C. GEYMAN

TEMP. 90°

TOWNSHIP SALEM

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT 1/2" IRON ROD

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

11.7' TO RT EDGE PAVEMENT

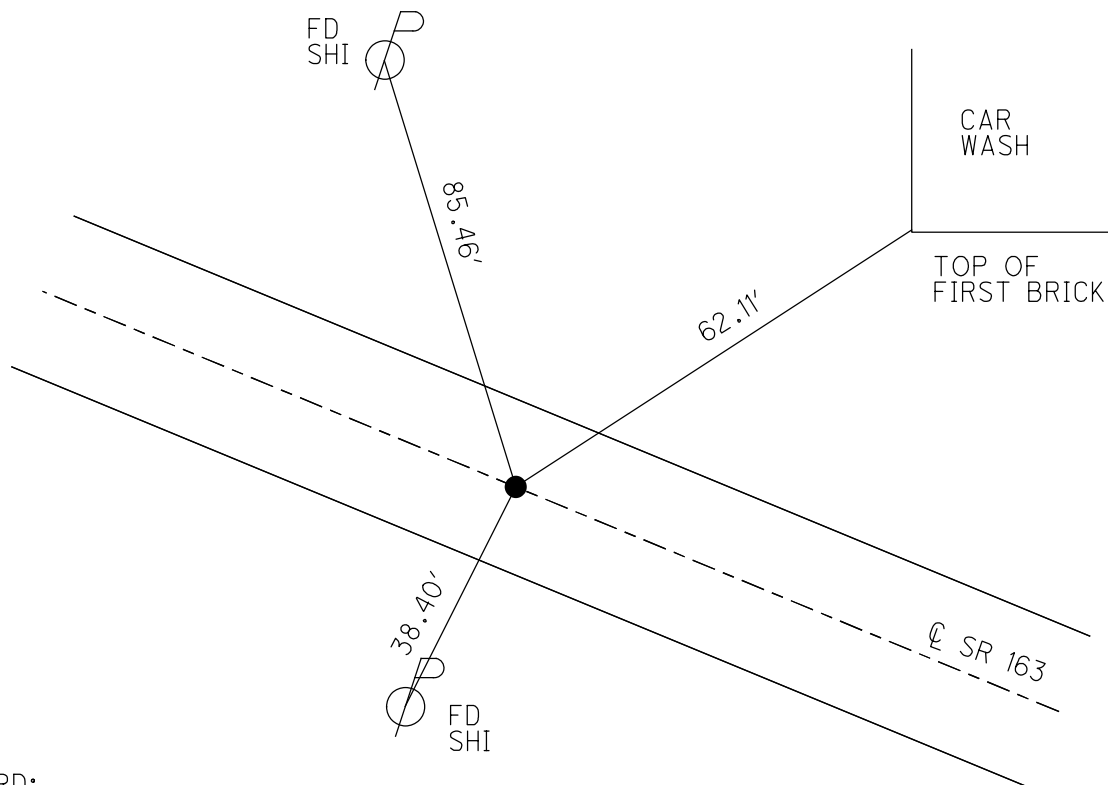
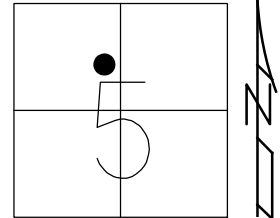
STATION: 717+45

HORIZ.DATUM: _____

GEOID: _____

GRID: NORTHING: _____

EASTING: _____



RECORD:
SET P.K./WASHER
8-16-76
FD 1/2" IRON ROD
6-18-93, BARBOUR
SET P.K./WASHER
7-27-93, RCC
DNF
6-28-17, JLL

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

PERSONNEL

REFERENCE NO. 46

SHEET 2 OF 74

NOTES ASTON

DATE 5-14-24

ROUTE SR 163

H.C. NIESE

WEATHER CLEAR

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP SALEM

SECTION 5

DWG BY ASTON

PID NO PID

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET Q PAVEMENT ON LT : RT

17.5' TO LT EDGE PAVEMENT

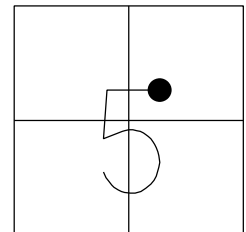
STATION: 721+53

HORIZ.DATUM: NAD83 2011

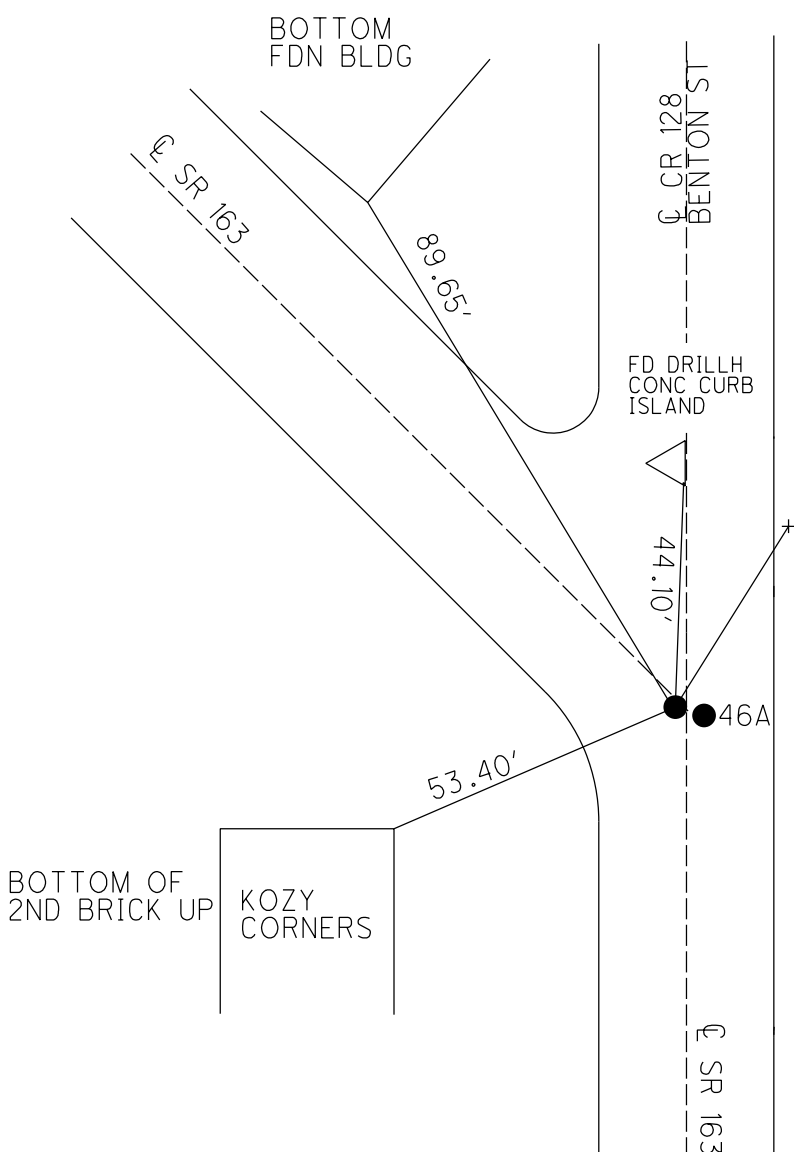
GEOID: 18

GRID: NORTHING: 672537.386

EASTING: 1789532.146



LDP
N:332018.2244
E:149401.1863



RECORD: P.I.
STA 720+40.77
SET P.K./WASHER
8-16-76
FD P.K./WASHER
6-21-93, BARBOUR
SET P.K./WASHER
7-27-93, RCC
FD P.K. SHANK
REF46
7-27-17, JLL
SET MAG/WASHER
7-10-18, JLL
FD MAG/WASHER
REF46
5-14-24, TDN

FD SAW CUT "+"
TOP OF CURB
20.35'

DIST. 46-46A = 0.33'

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 Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

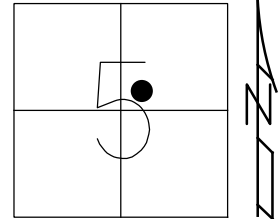
STATION: 721+53±

HORIZ.DATUM: NAD83 2011

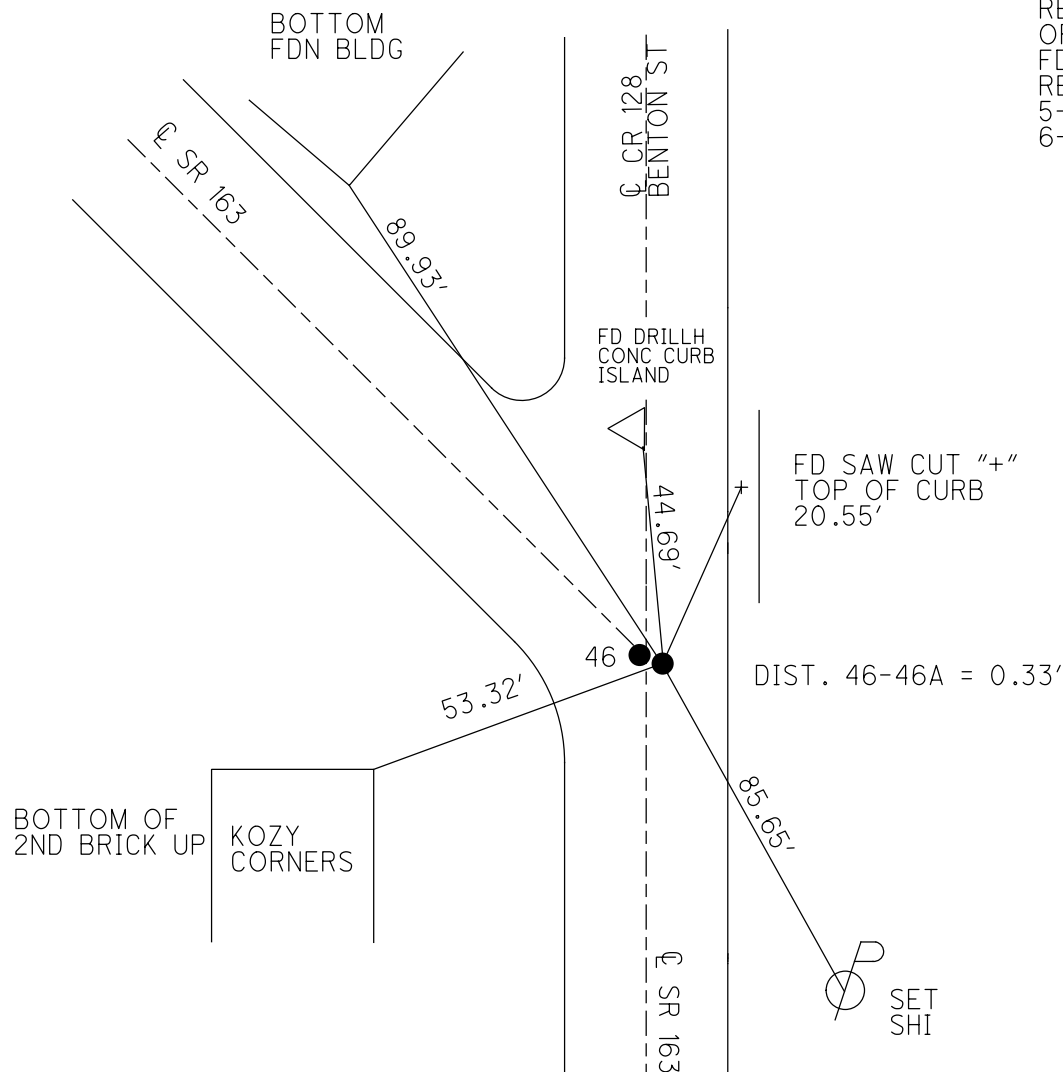
GEOID: NAVD88 2012A

GRID: NORTHING: 672537.012

EASTING: 1789532.181



RECORD:
ORIGIN 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 ASTON

DATE 5-14-24

ROUTE SR 163

H.C. NIESE

WEATHER CLEAR

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 70°

TOWNSHIP SALEM

SECTION 5

DWG BY ASTON

PID NO PID

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 0.3' LT : ~~RT~~

TO EDGE PAVEMENT

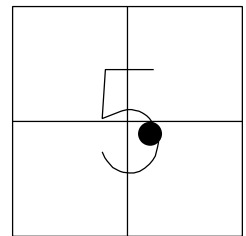
STATION: 723+21

HORIZ.DATUM: NAD83 2011

GEOID: 18

GRID: NORTHING: 672228.869

EASTING: 1789528.070



LDP
N:331709.6696
E:149399.2307



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
FD MAG/W
REF47A
5-14-24, TDN



FD
SHI 23.80'

32.88'

FD
SHI

SET SAWCUT "+"
29' FROM W END CURB
AT WALK

60.17'

Q OTTAWA ST

47B

DIST. 47A-47B = 1.35'

45.22'

FD "+" CUT
TOP WEST
BONNET BOLT

Q SR 163

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

PERSONNEL

REFERENCE NO. 47 B

SHEET 5 OF 74

NOTES ASTON

DATE 6-28-17

ROUTE SR 163

H.C. NIESE

WEATHER SUNNY

COUNTY OTTAWA

R.C. PRESTON-COLVIN

TEMP. 67°

TOWNSHIP SALEM

DWG BY ASTON

PID NO PID

SECTION 5

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - BELOW ON

OFFSET Q PAVEMENT 1.0' ± : RT

TO EDGE PAVEMENT

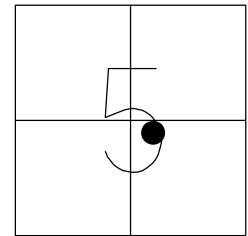
STATION: 723+22±

HORIZ.DATUM: NAD83 2011

GEOID: 18

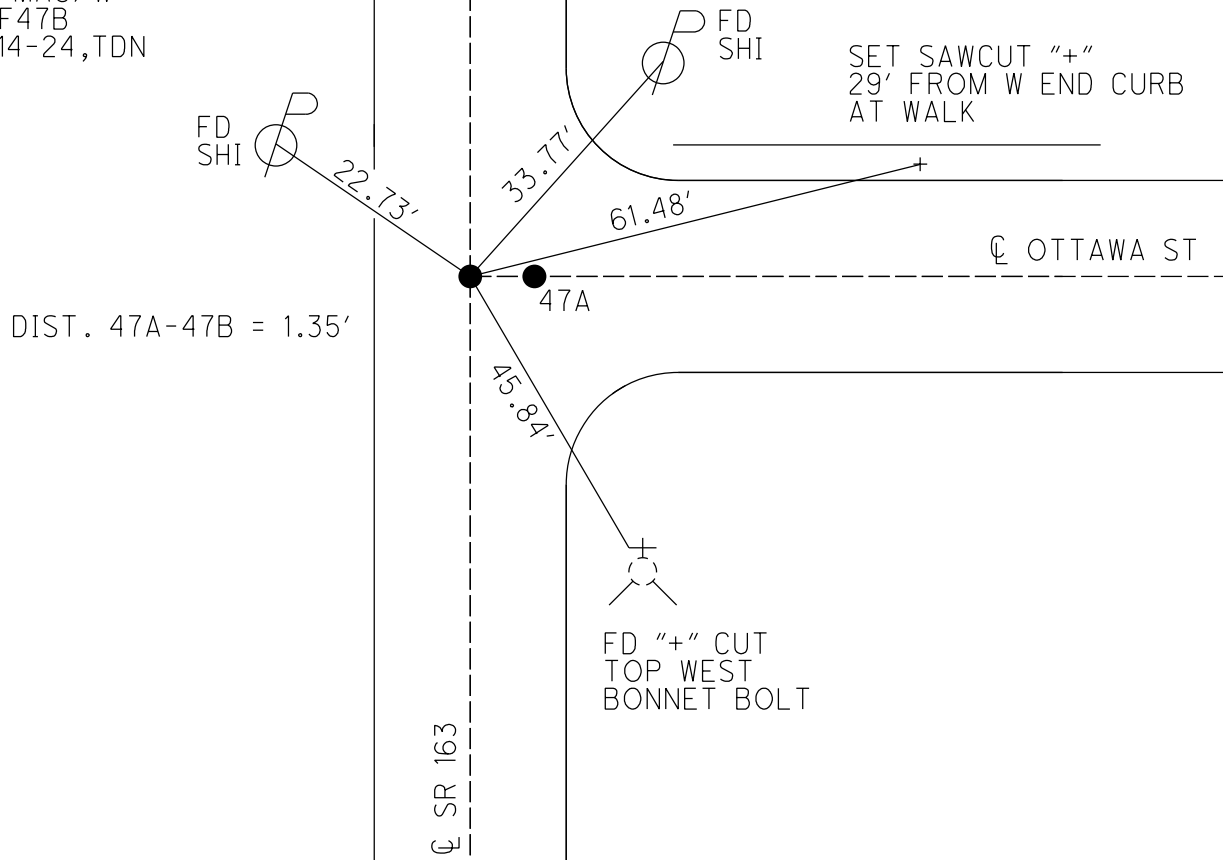
GRID: NORTHING: 672228.884

EASTING: 1789526.713



LDP
N:331709.6753
E:149397.8736

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
FD MAG/W
REF47B
5-14-24,TDN



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

PERSONNEL

REFERENCE NO. 48

SHEET 6 OF 74

NOTES CHENEY

DATE 6-21-93

ROUTE SR 163

H.C. RIPPLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 75°

TOWNSHIP SALEM

GEYMAN

SECTION 5

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1' LT : ~~RT~~

17' TO RT EDGE PAVEMENT

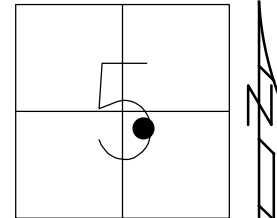
STATION: 728+86

HORZ.DATUM: _____

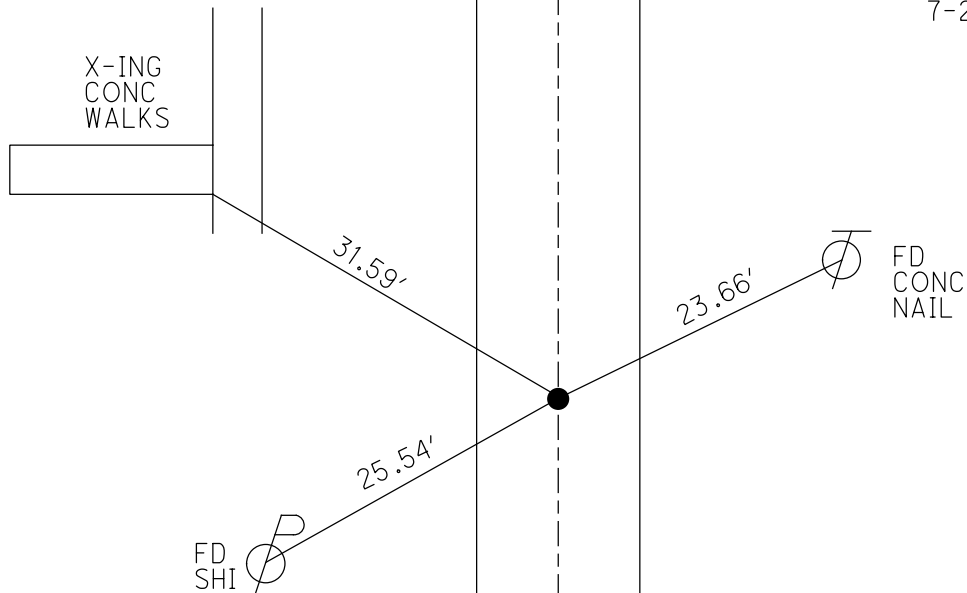
GEOID: _____

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

DATE 6/30/23

ROUTE SR 163

H.C. NIESE

WEATHER HAZE

COUNTY OTTAWA

R.C. AUBLE

TEMP. 68°

TOWNSHIP SALEM

RHOADES

SECTION 5

DWG BY RHOADES

PID 102952

T 6 N R 14 E

TYPE MONUMENT DRILL HOLE W/ "x"

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

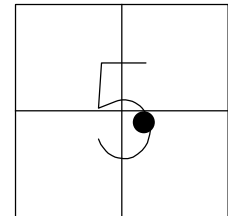
STATION: 728+97

HORZ.DATUM: NAD83 2011

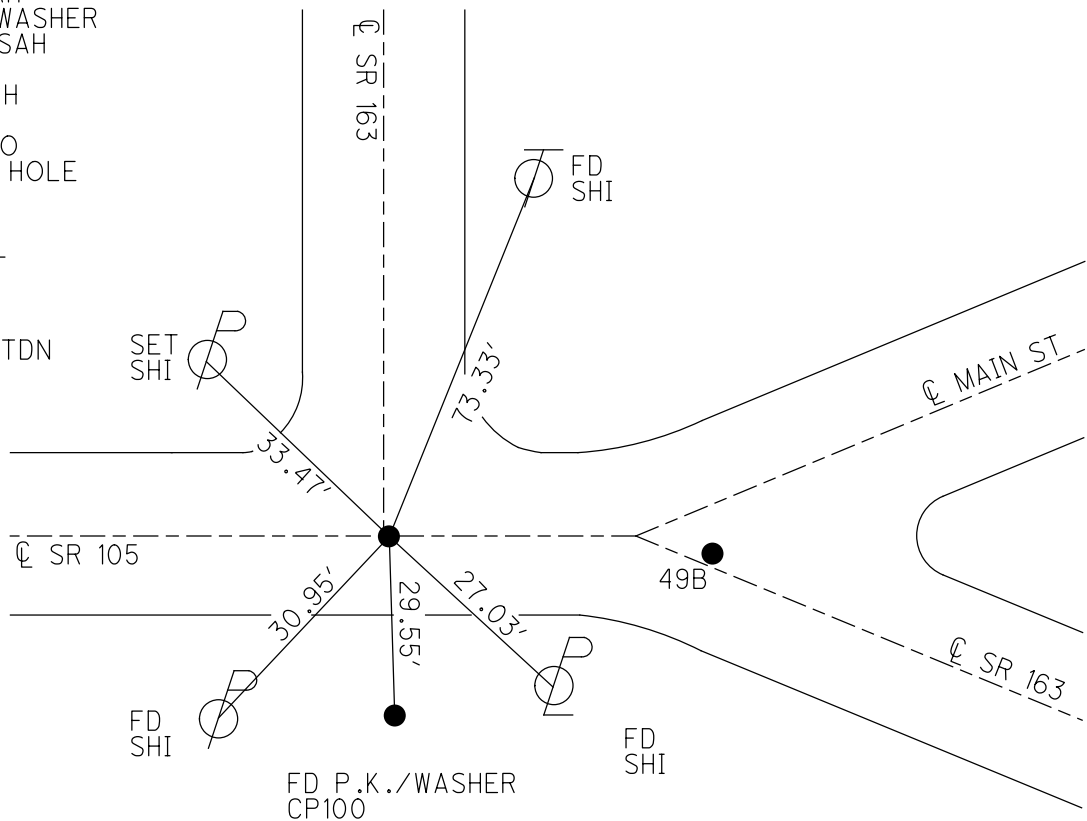
GEOID: NAVD88 2012A

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. 49 B

SHEET 8 OF 74

NOTES ASTON

DATE 6/30/23

ROUTE SR 163

H.C. NIESE

WEATHER HAZE

COUNTY OTTAWA

R.C. AUBLE

TEMP. 68°

TOWNSHIP SALEM

RHOADES

SECTION 5DWG BY RHOADESPID 102952

T 6 N R 14 F

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET C PAVEMENT ON LT : RT

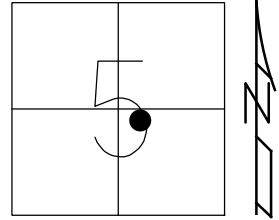
_____TO_____EDGE PAVEMENT

STATION: 729+35

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671630.011

EASTING: 1789558.938

RECORD:

FD P.K./WASHER

8-1-00, SAH

SET P.Í./WASHER

11-28-00, SAH

DNF

5-4-16, DCH
BME

DNF

7-6-17, JFO

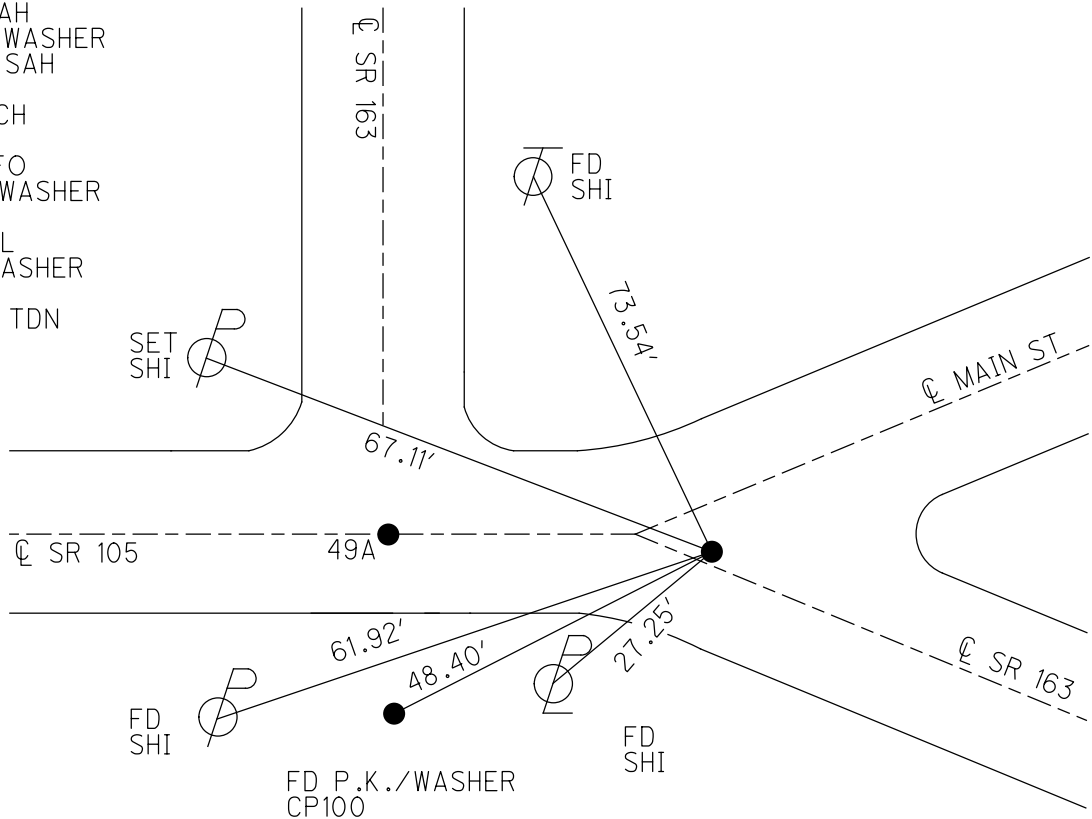
SET MAG/WASHER
REF 40REFB49
1-7-10

1-3-19, JLL

FD MAG/WASHER
DEED 10

REFB49
647049

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 Q PAVEMENT 4' ~~LT~~ : RT

- TO - EDGE PAVEMENT

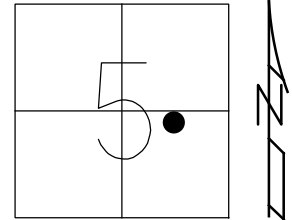
STATION: 739+01

HORIZ.DATUM: -

GEOID: -

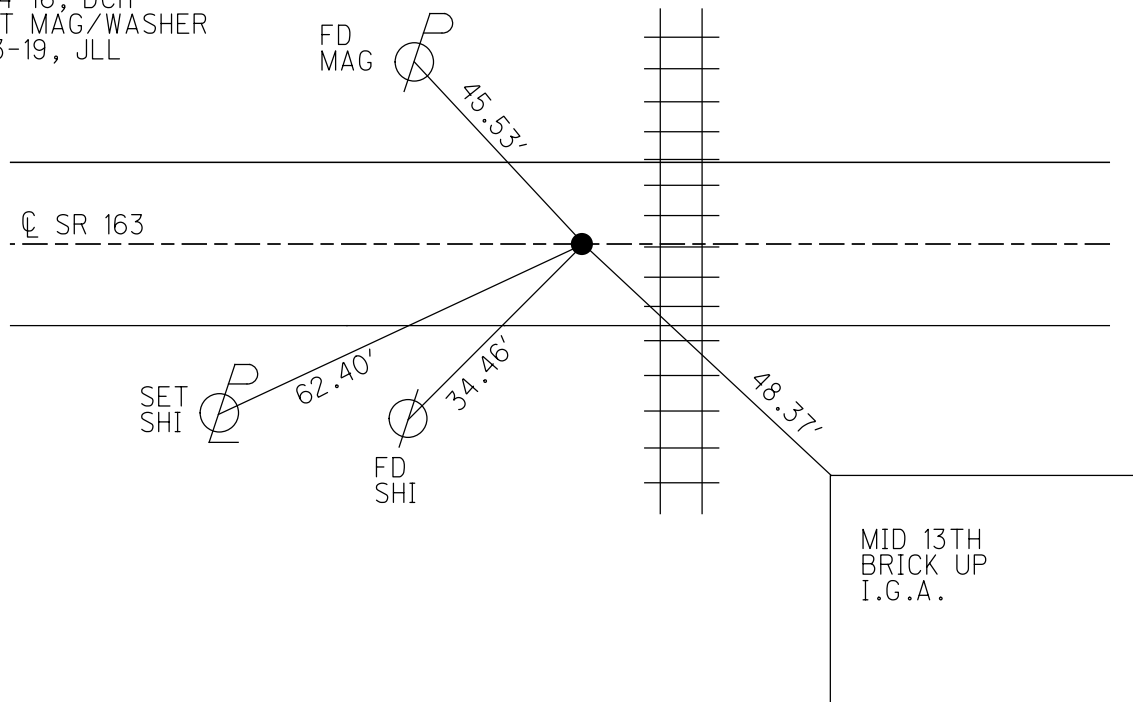
GRID: NORTHING: -

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

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

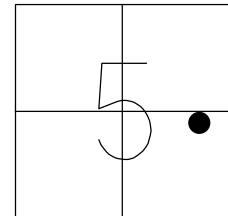
STATION: 745+81

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

COR STONE
FDN @ WALK
O.H. HOTEL

MID 2ND BRICK
OLD BANK

CL SR 163

CL CHURCH ST

49.28'

47.42'

30.52'

45.95'

FD MAG
IN JOINT OF WALK

BANK

MID 2ND BRICK
OAK HARBOR
HARDWARE

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

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET $\odot$ PAVEMENT 1.22' LT : RT

- TO - EDGE PAVEMENT

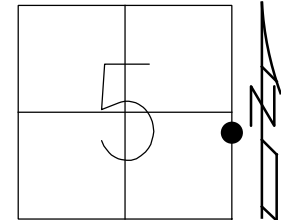
STATION: 752+39

HORZ.DATUM: NAD83 2011

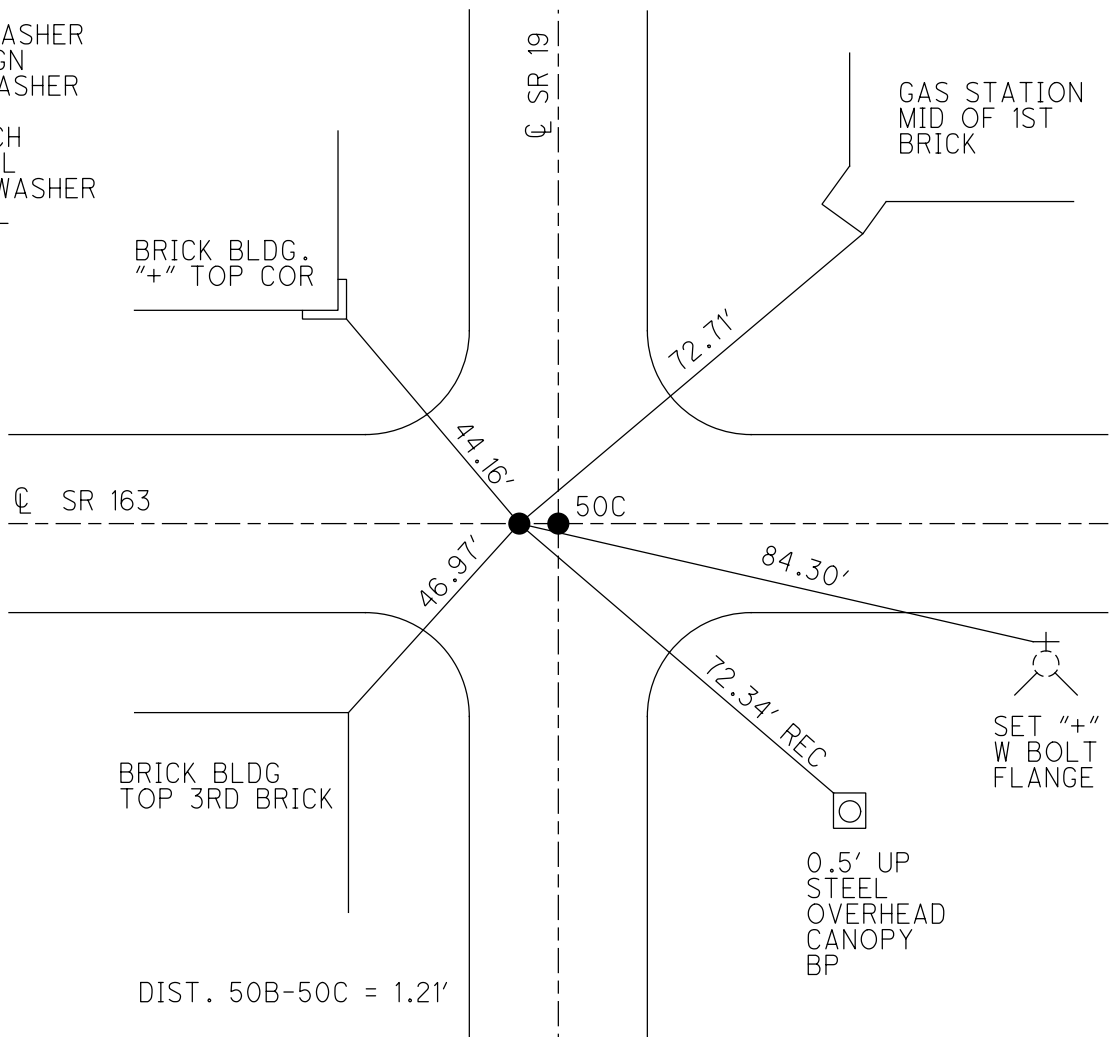
GEOID: NAVD88 2012A

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 CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

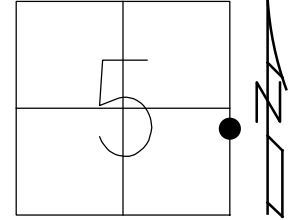
STATION: 752+40

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

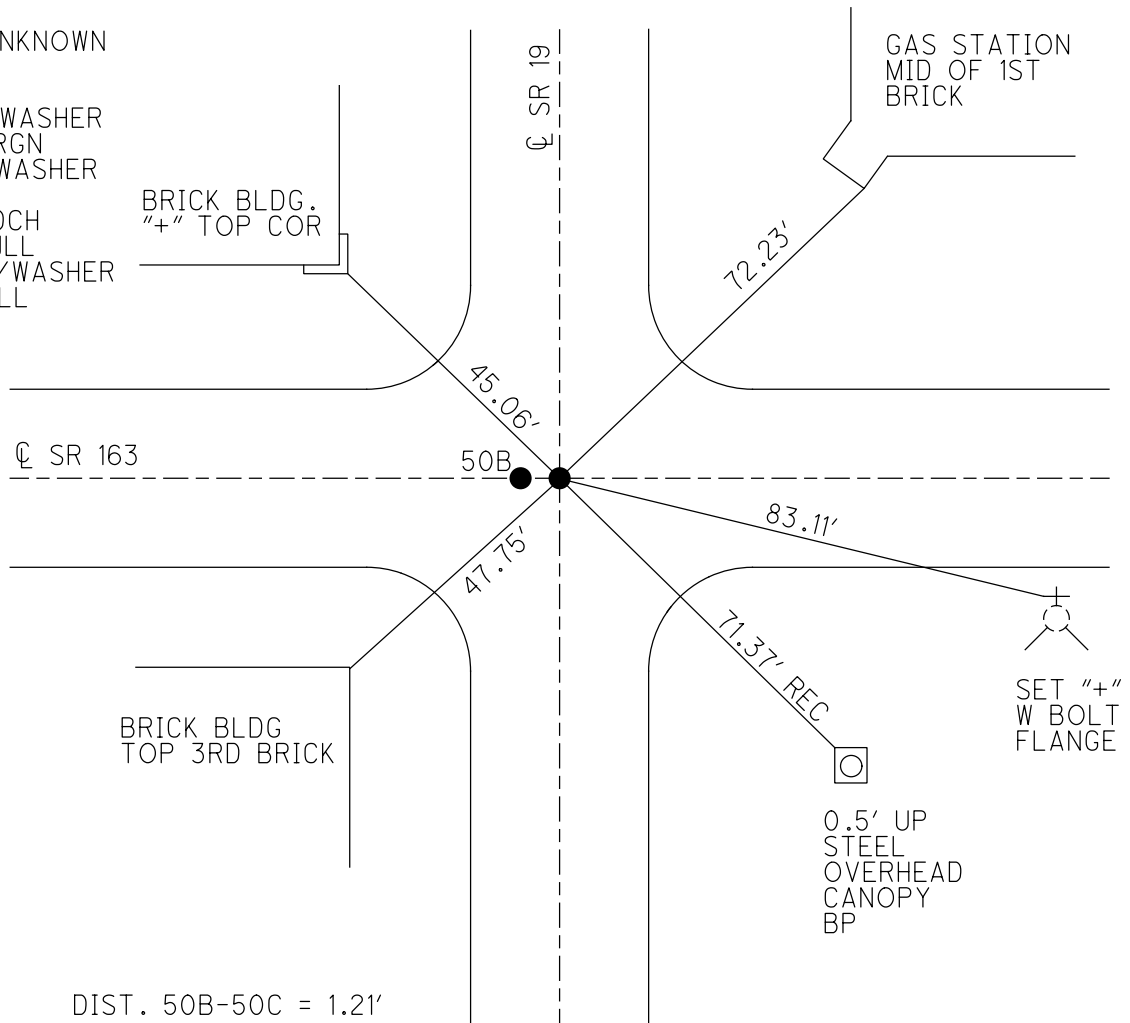
REFC50

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 CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

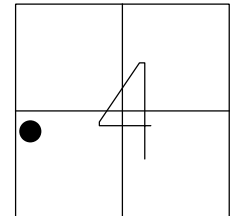
STATION: 756+81

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

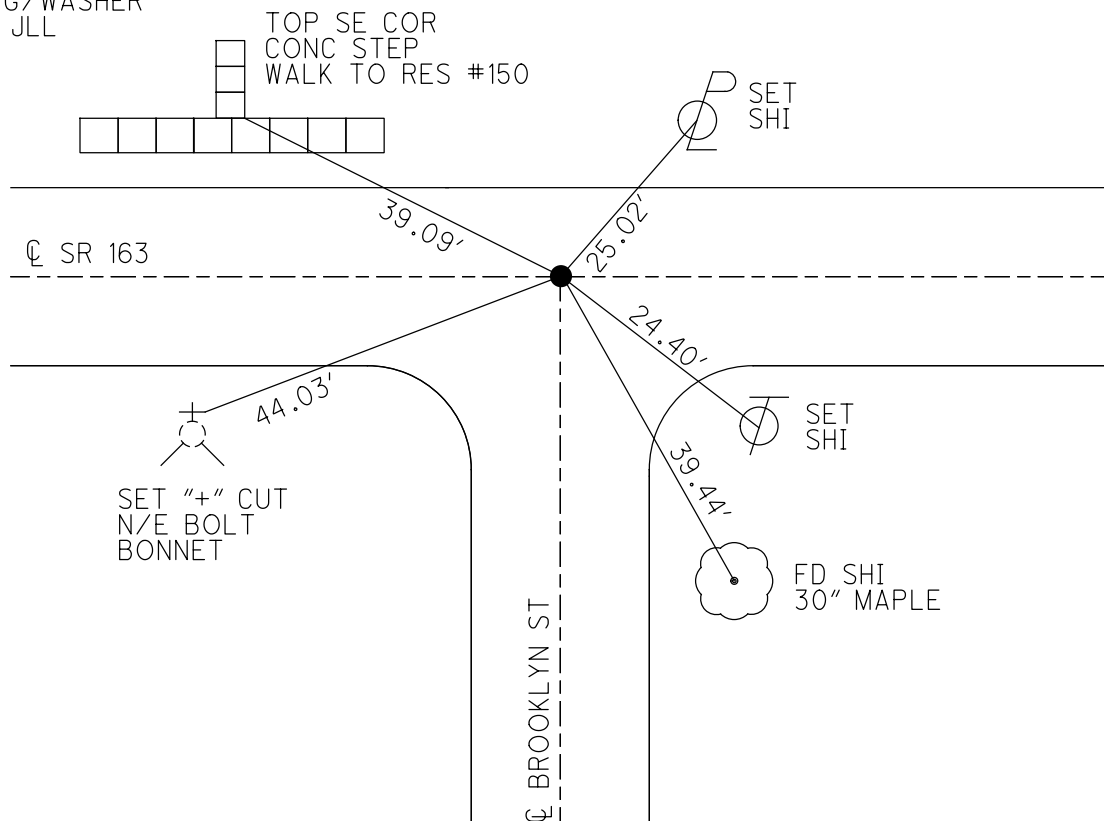
REF51

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

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 76°

TOWNSHIP SALEM

CARSON

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

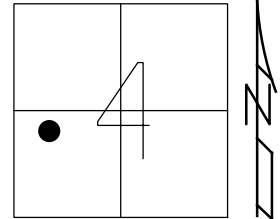
STATION: 761+25

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

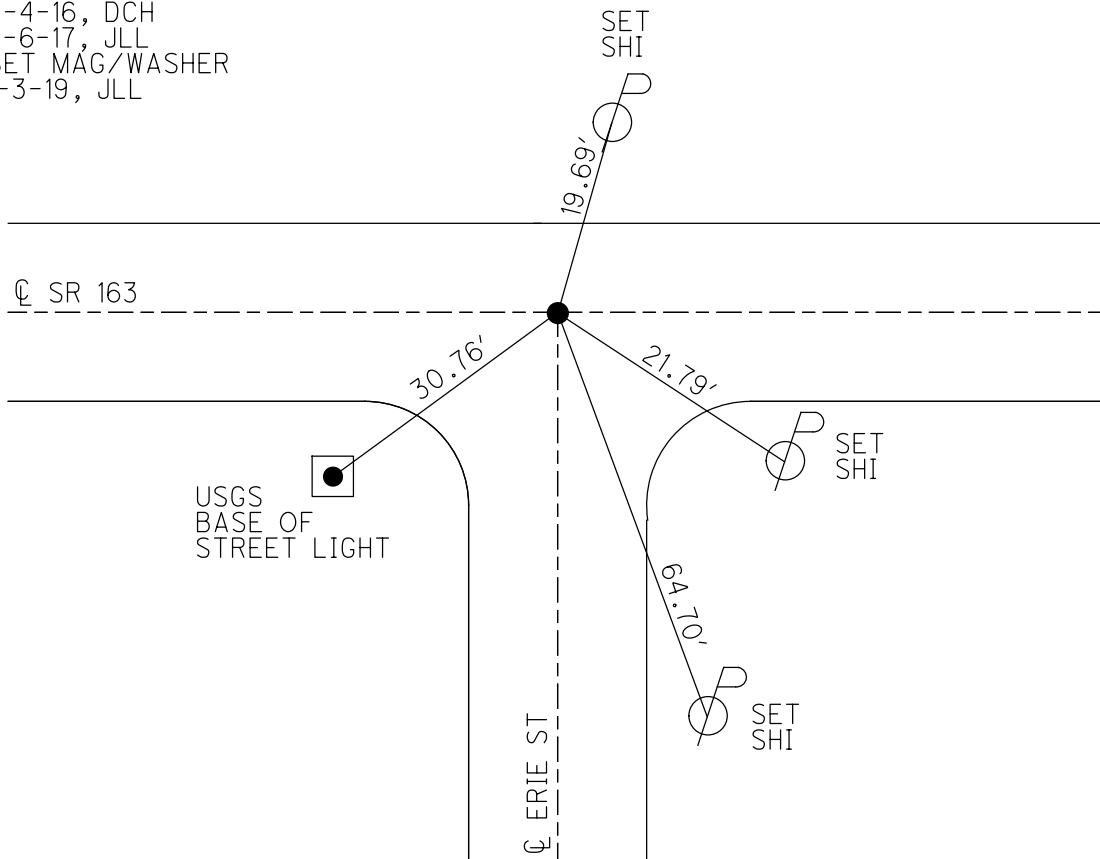
REF52

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

DATE 7-6-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. POORE

TEMP. 76°

TOWNSHIP SALEM

CARSON

SECTION 4

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.7' LT : ~~RT~~

- TO - EDGE PAVEMENT

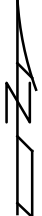
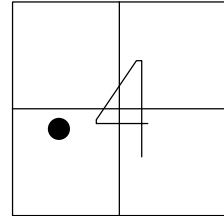
STATION: 765+22

HORZ.DATUM: NAD83 2011

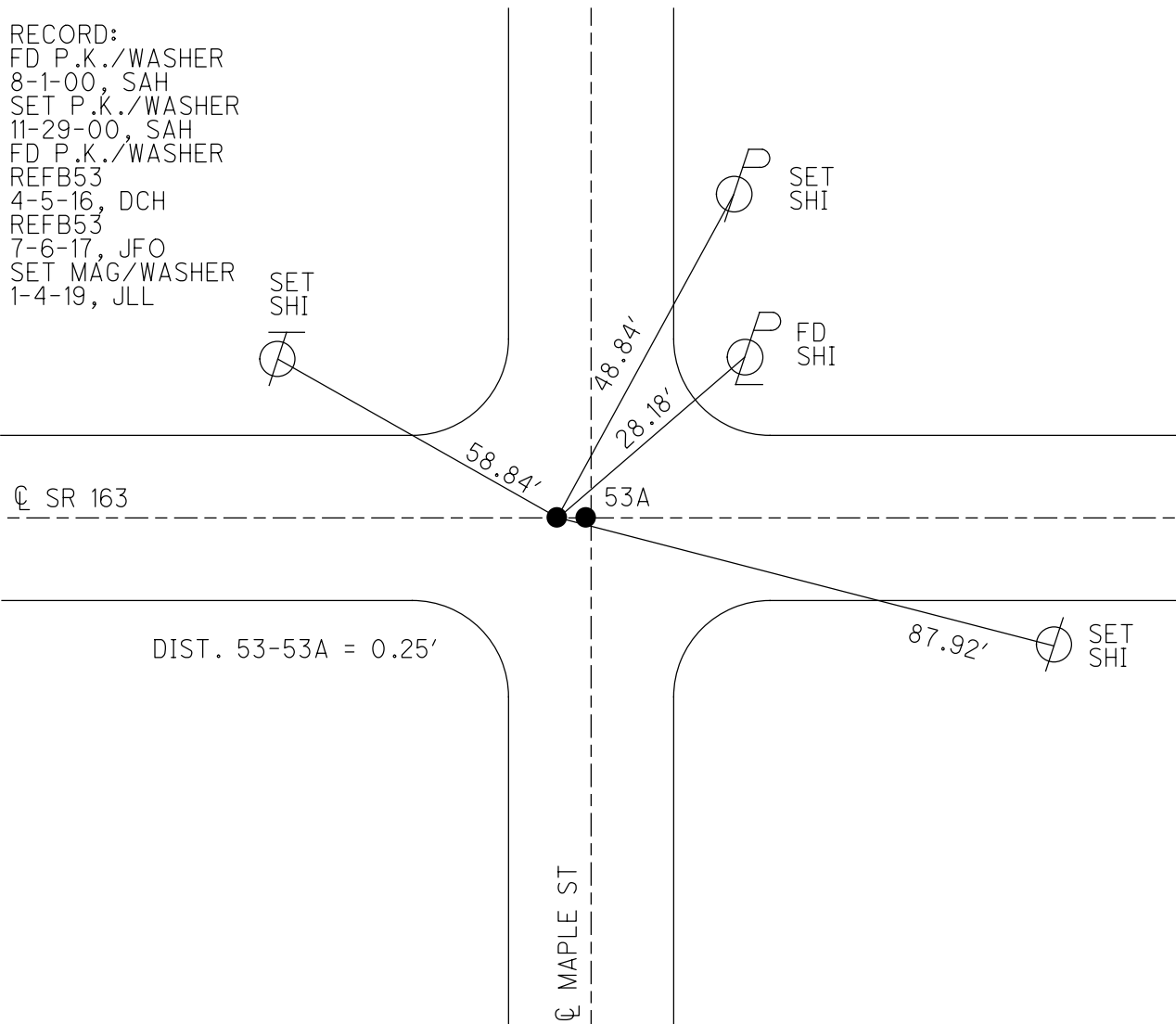
GEOID: NAVD88 2012A

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

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 0.6' LT : ~~RT~~

- TO - EDGE PAVEMENT

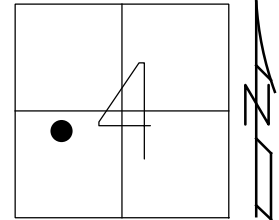
STATION: 765+22±

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671354.436

EASTING: 1793157.075



RECORD: P.I.
 $\Delta = 0^\circ 12' \text{ RT}$
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

SET
SHI

SET
SHI

FD
SHI

Q SR 163

53

DIST. 53-53A = 0.25'

Q MAPLE ST

87.71'

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

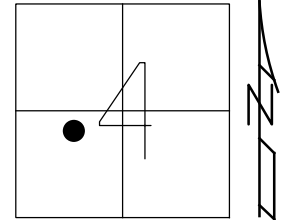
STATION: 767+36

HORZ.DATUM: NAD83 2011

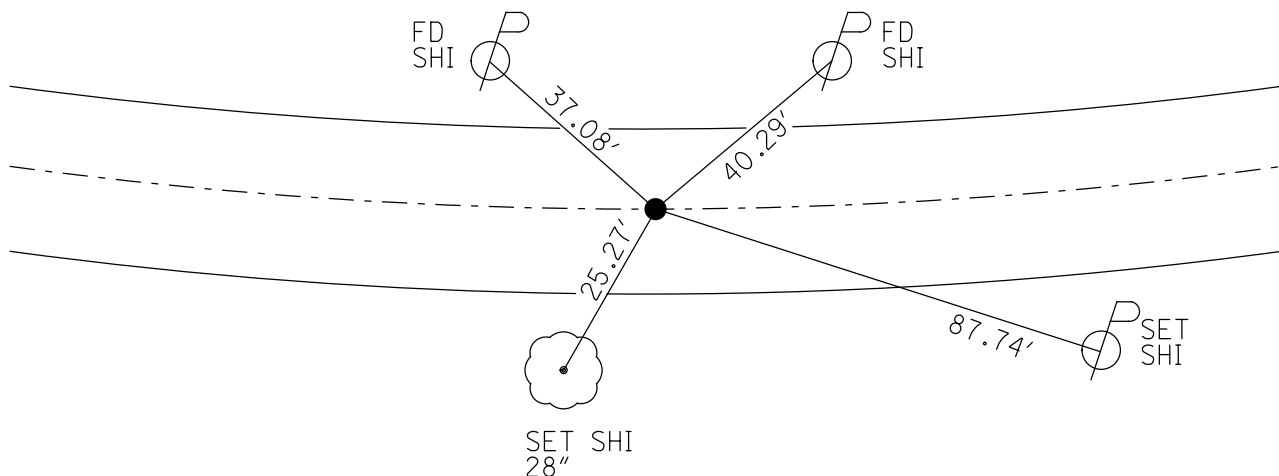
GEOID: NAVD88 2012A

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

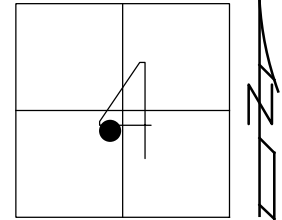
STATION: 778+96

HORZ.DATUM: _____

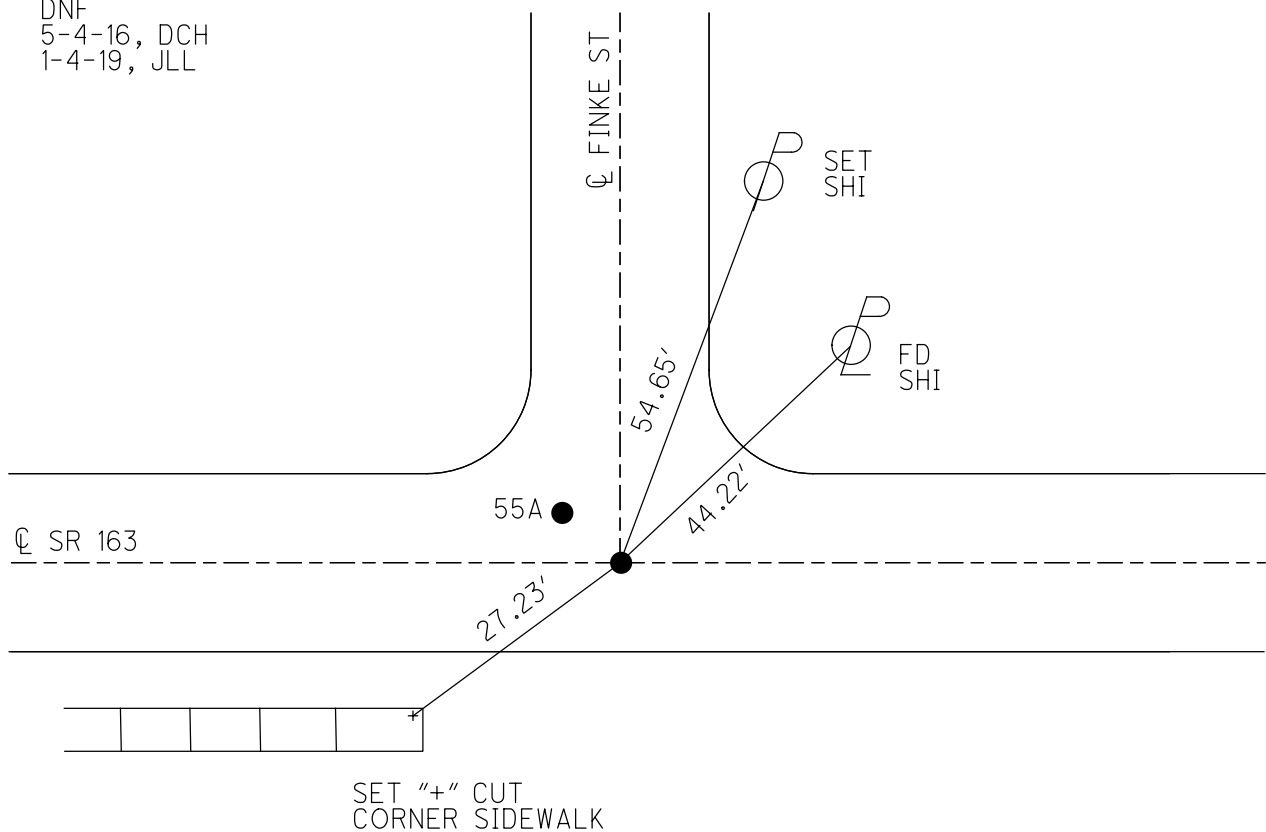
GEOID: _____

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 CL PAVEMENT 2' LT : RT

- TO - EDGE PAVEMENT

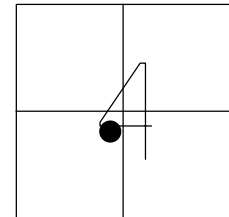
STATION: 778+96

HORZ.DATUM: _____

GEOID: _____

GRID: NORTHING: _____

EASTING: _____



RECORD:

FD P.K./WASHER

8-2-00, TMR

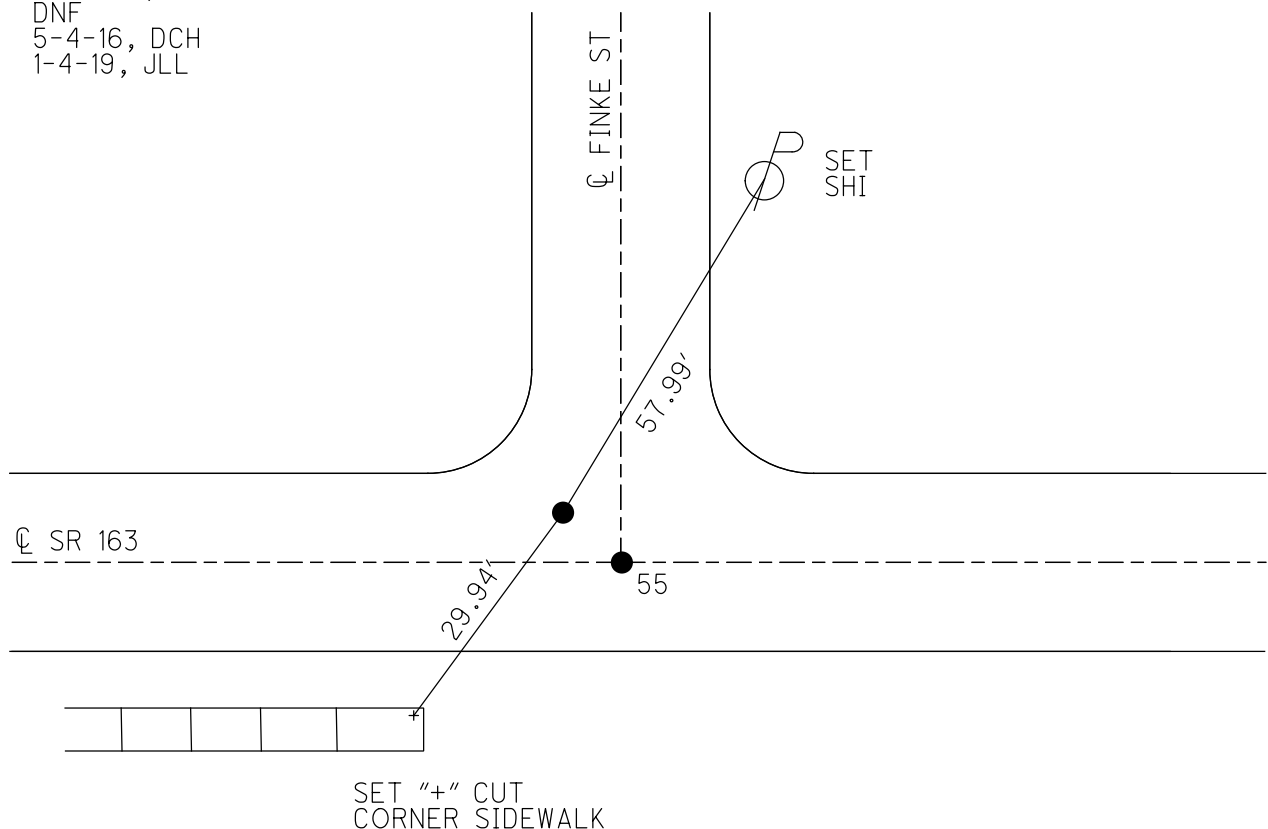
SET P.K./WASHER

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 14.2' Q PAVEMENT 1.0' LT : RT

TO RT EDGE PAVEMENT

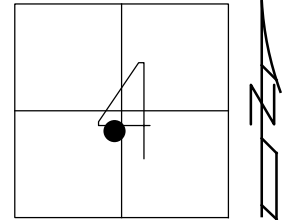
STATION: 780+38

HORIZ.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

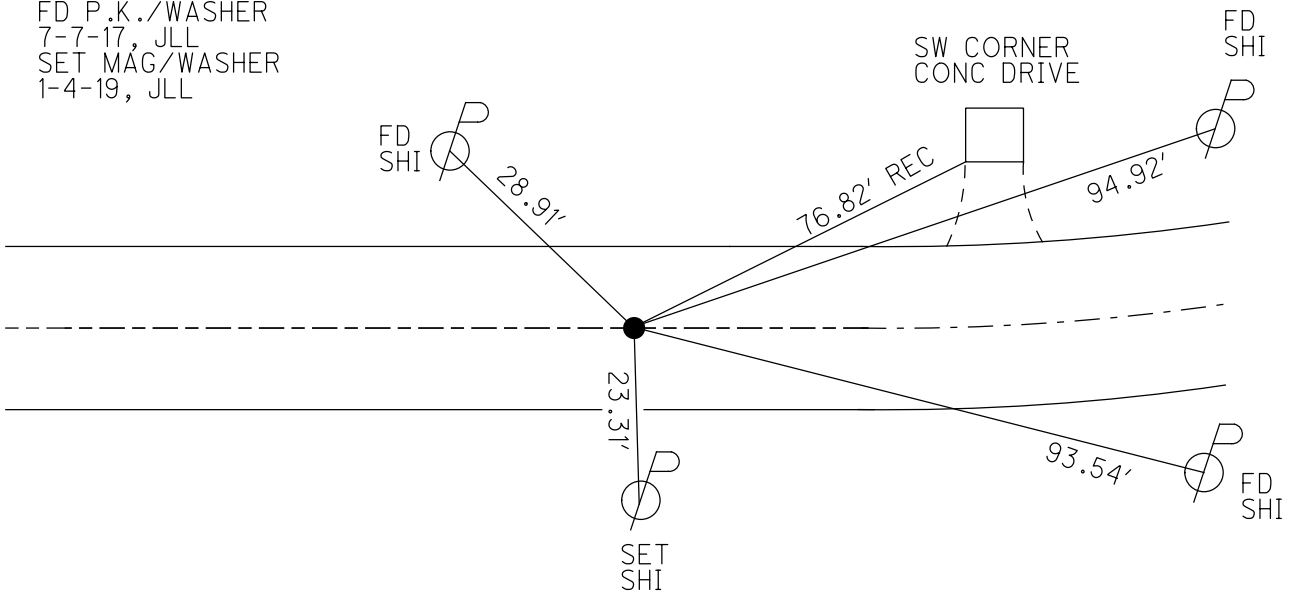
4-5-16, DCH

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. 57

SHEET 21 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~~ ON

OFFSET Q PAVEMENT ON LT : RT

12.4' TO RT EDGE PAVEMENT

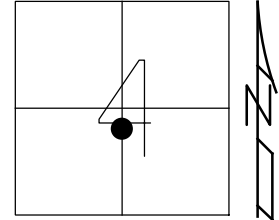
STATION: 781+50

HORZ.DATUM: NAD83 2011

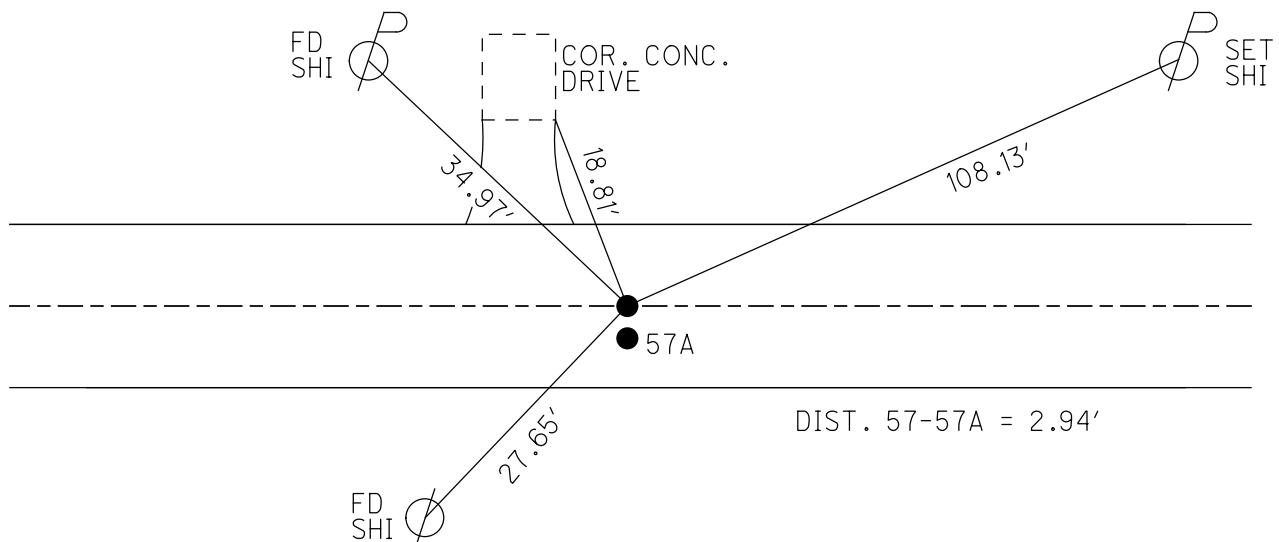
GEOID: NAVD88 2012A

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

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3' ~~LT~~ : RT

9.4' TO RT EDGE PAVEMENT

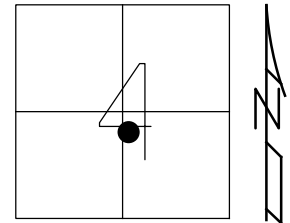
STATION: 781+50

HORIZ.DATUM: NAD83 2011

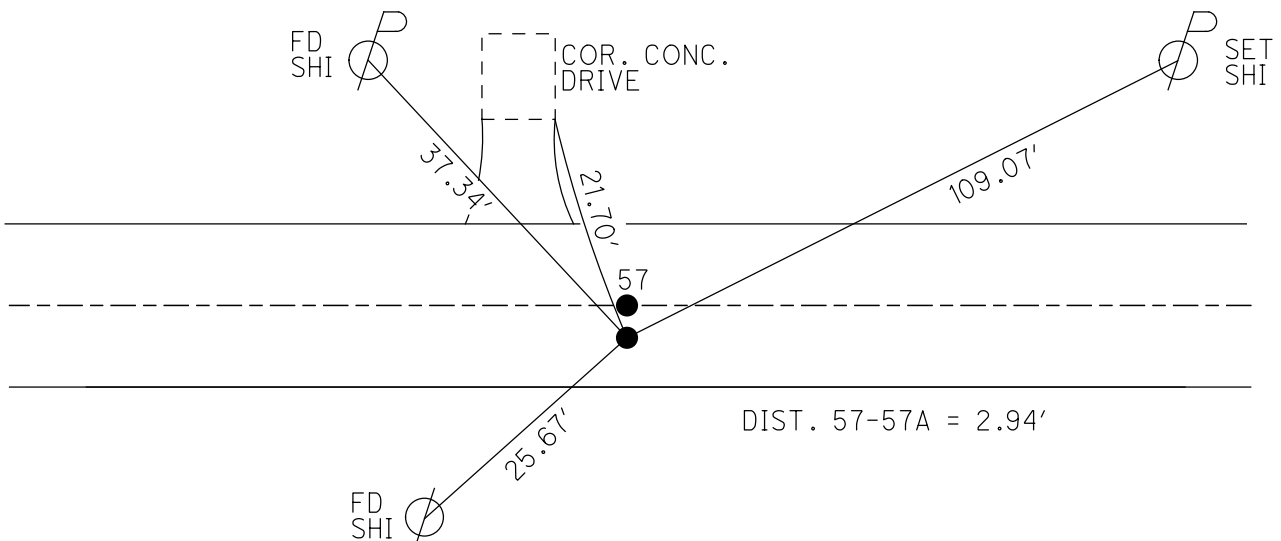
GEOID: NAVD88 2012A

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 CL PAVEMENT ON LT : RT

11.4' TO RT EDGE PAVEMENT

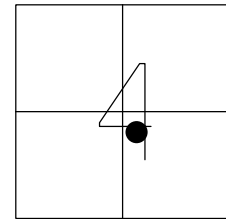
STATION: 782+62

HORZ.DATUM: NAD83 2011

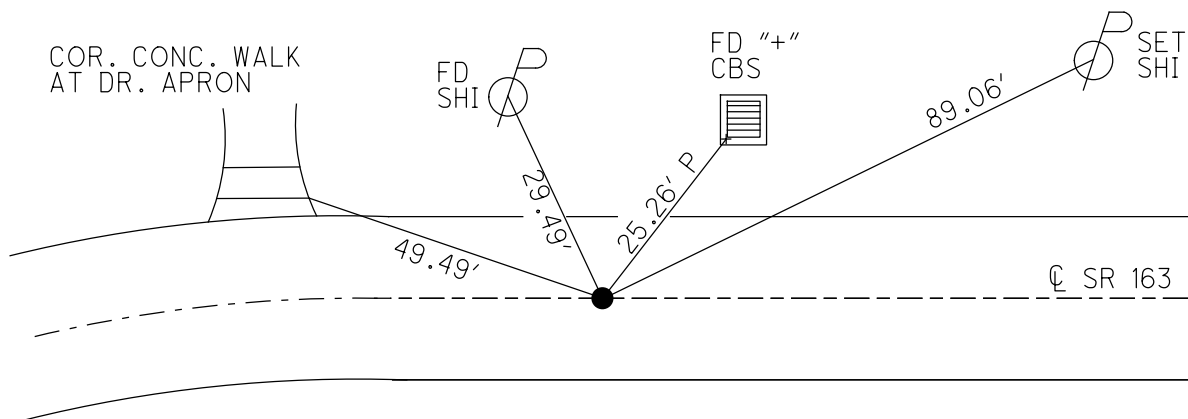
GEOID: NAVD88 2012A

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

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

10.4' TO RT EDGE PAVEMENT

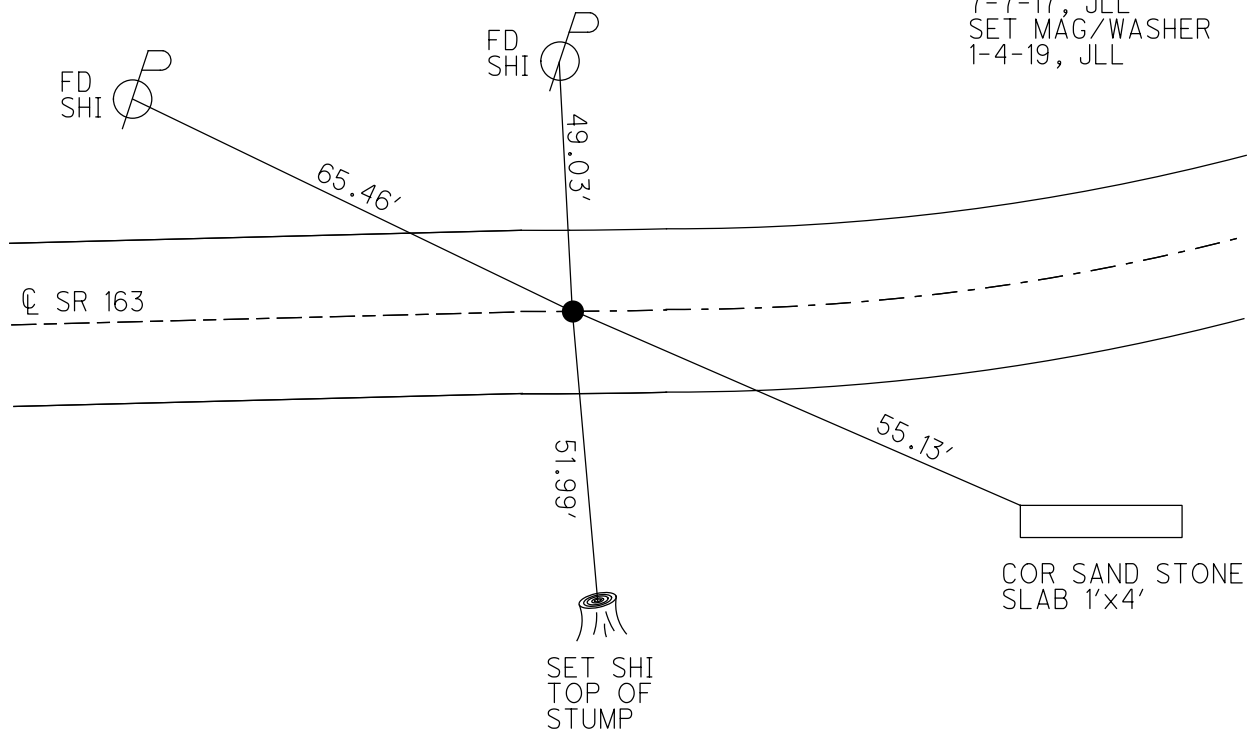
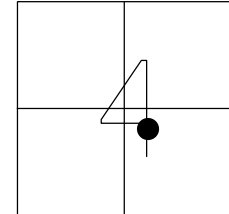
STATION: 785+43

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

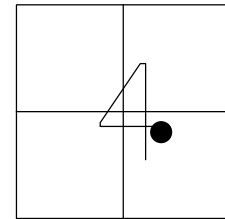
STATION: 787+67

HORZ.DATUM: NAD83 2011

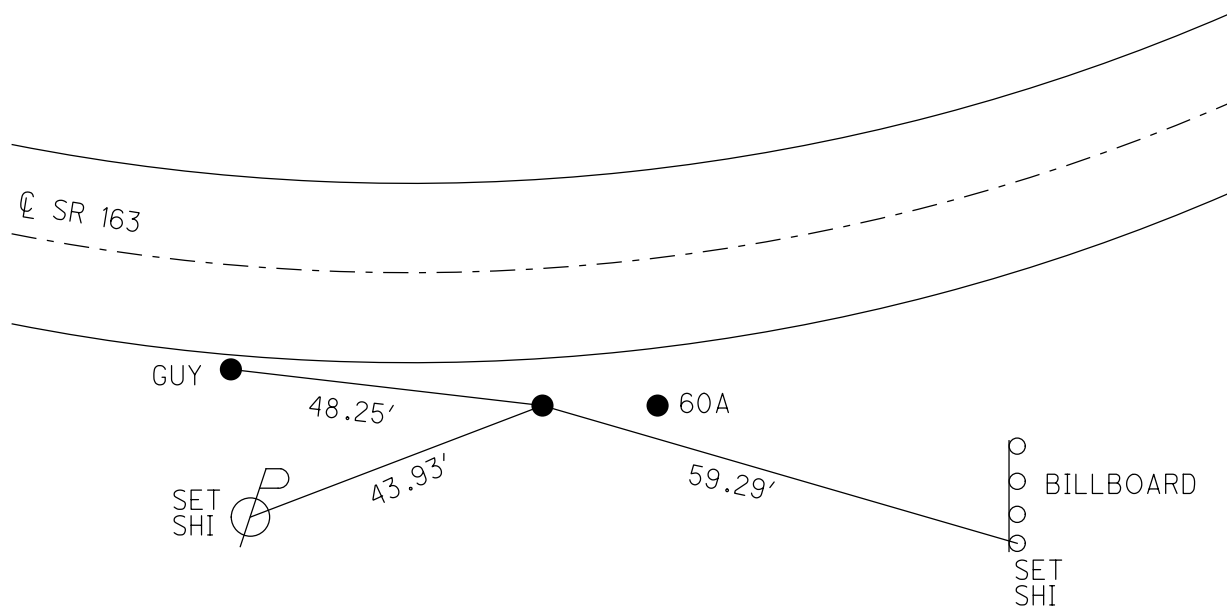
GEOID: NAVD88 2012A

GRID: NORTHING: 671353.566

EASTING: 1795349.634



RECORD: P.I.
 $\Delta = 33^{\circ} 34'$ LT
STA 61+87.28
FD $\frac{5}{8}$ " 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

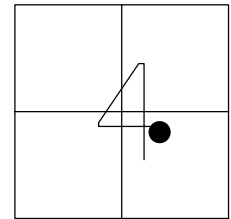
STATION: 787+76

HORZ.DATUM: _____

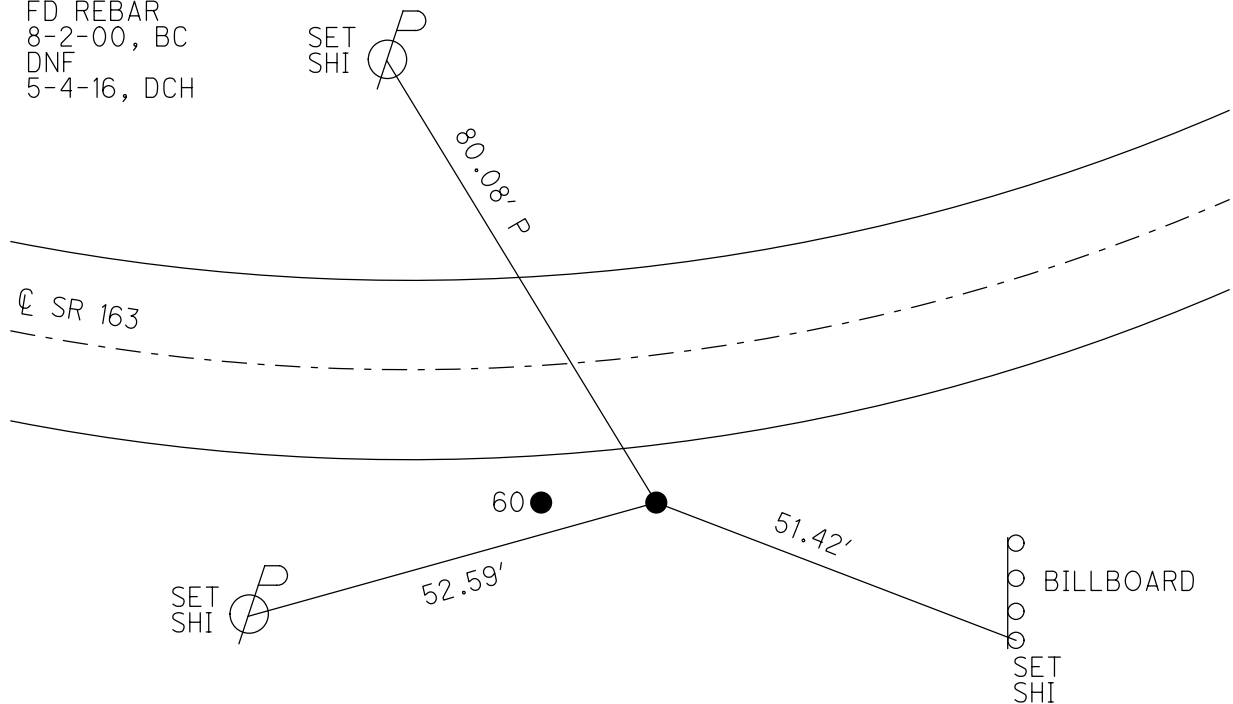
GEOID: _____

GRID: NORTHING: _____

EASTING: _____



RECORD: P.I.
 $\Delta = 33^{\circ} 13'30''$ LT
STA 61+95.30
6-1-47 R/W PLANS
D= $12^{\circ}00'$
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. 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

SECTION 4

DWG BY JAMES

PID 95757

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

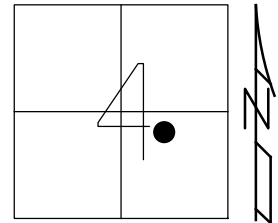
STATION: 789+62

HORIZ.DATUM: _____

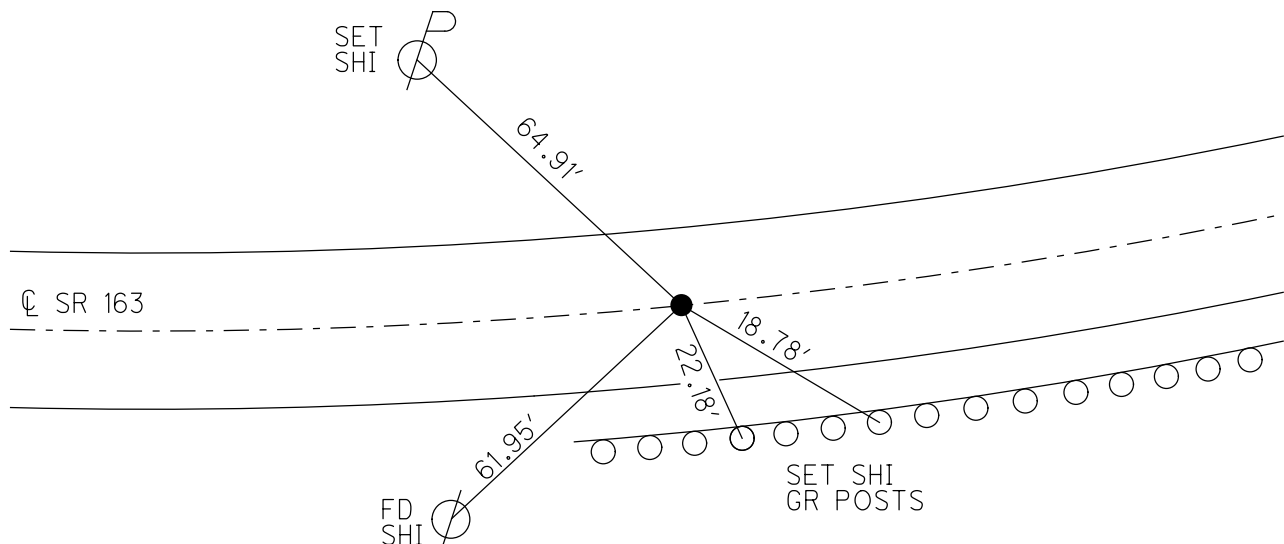
GEOID: _____

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

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 0.8' LT : ~~RT~~

10.7' TO LT EDGE PAVEMENT

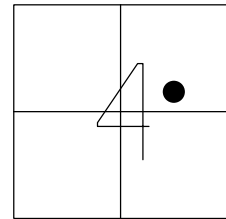
STATION: 791+62

HORZ.DATUM: NAD83 2011

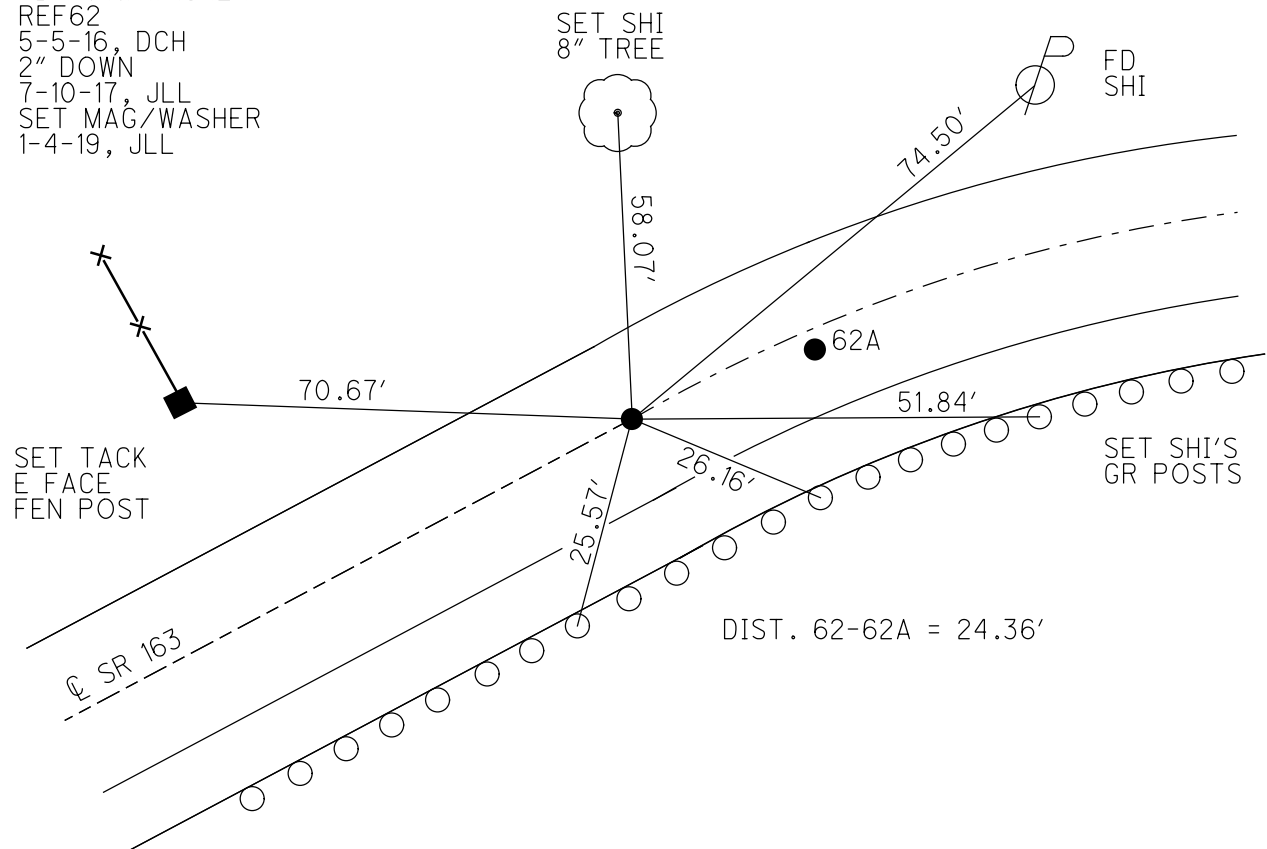
GEOID: NAVD88 2012A

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

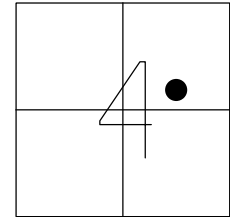
STATION: 791+90

HORIZ.DATUM: NAD83 2011

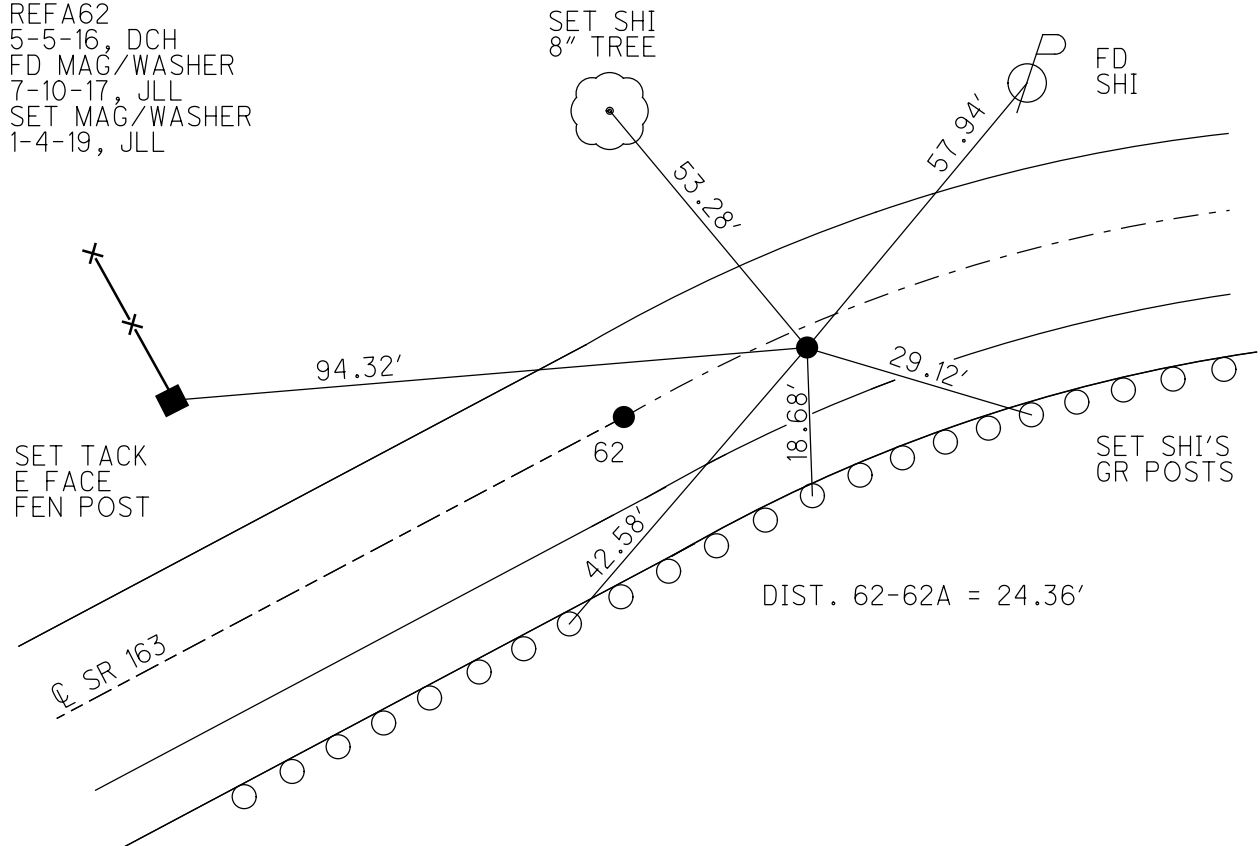
GEOID: NAVD88 2012A

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. 63

SHEET 31 OF 74

NOTES NUHFER

DATE 7-11-17

ROUTE SR 163

H.C. LEU

WEATHER FAIR

COUNTY OTTAWA

R.C. CARSON

TEMP. 80°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT BARN SPIKE

~~ON SURFACE~~ - BELOW 0.1'

OFFSET CL PAVEMENT 14.8' (BERM) LT : ~~RT~~

- TO - EDGE PAVEMENT

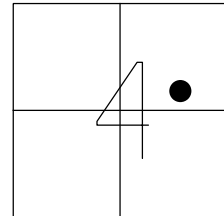
STATION: 793+06

HORZ.DATUM: NAD83 2011

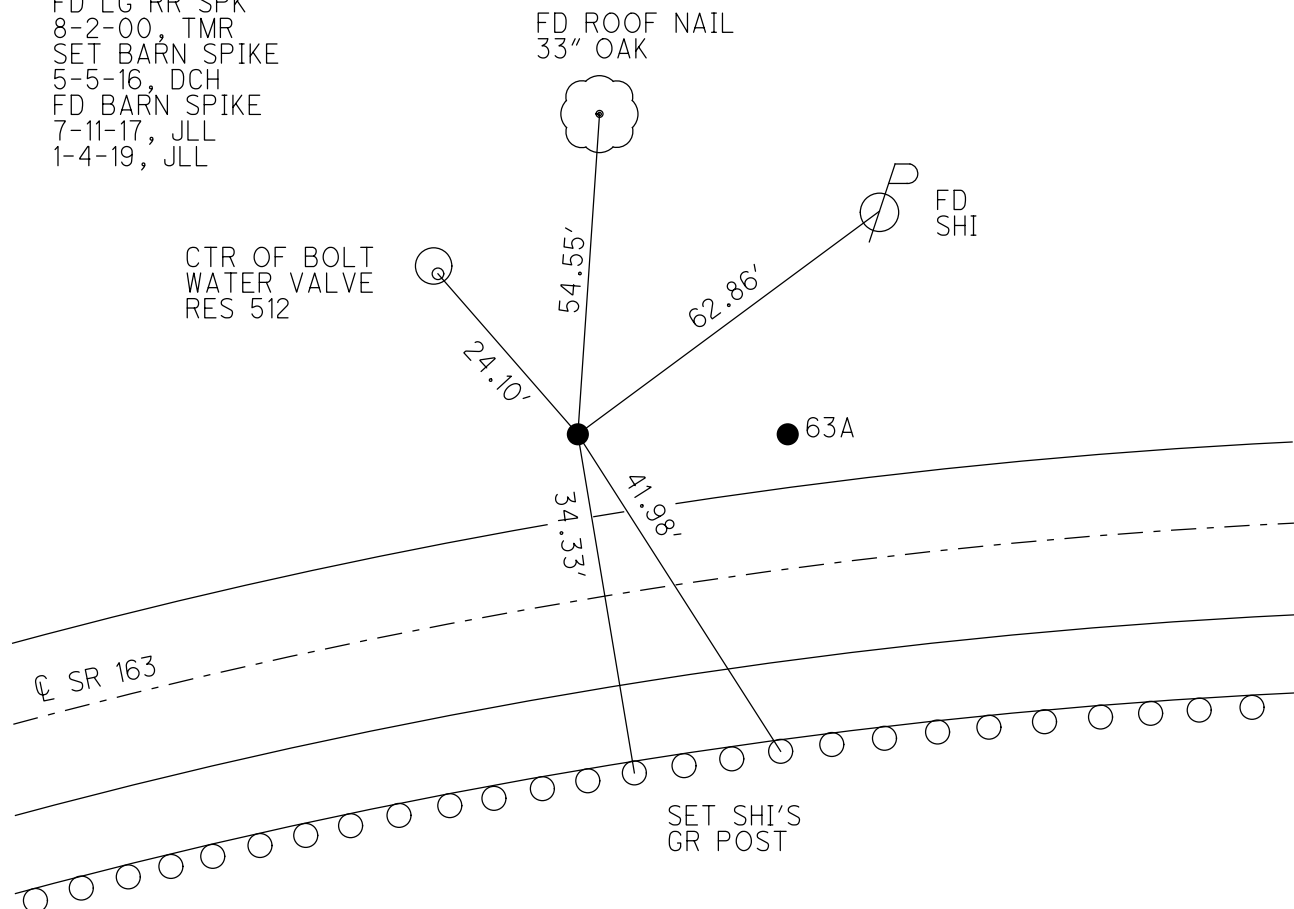
GEOID: NAVD88 2012A

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



DIST. 63-63A = 21.84'

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

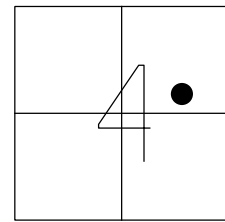
STATION: 793+31

HORZ.DATUM: NAD83 2011

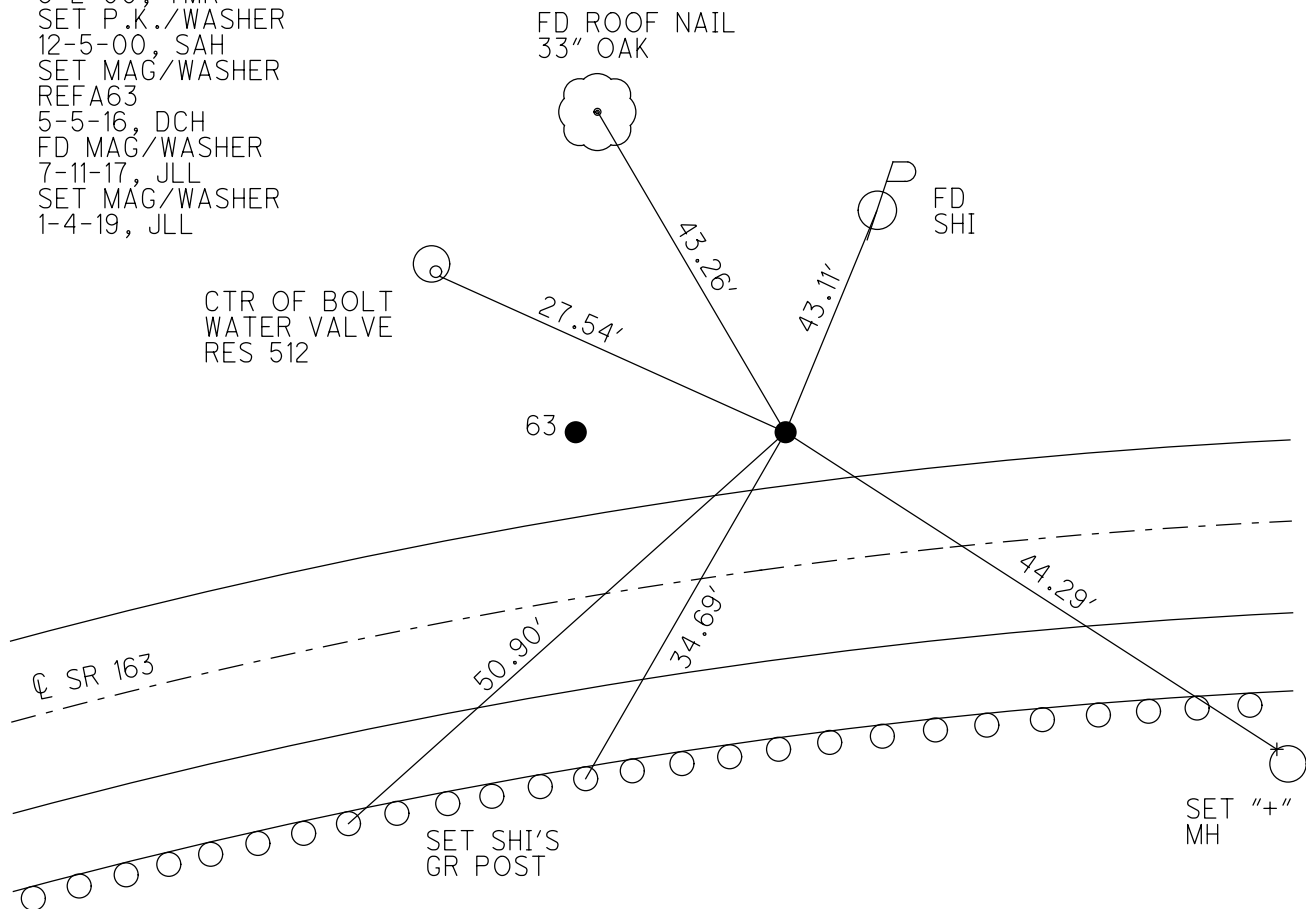
GEOID: NAVD88 2012A

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. 64

SHEET 33 OF 74

NOTES NUHFER

DATE 7-11-17

ROUTE SR 163

H.C. LEU

WEATHER FAIR

COUNTY OTTAWA

R.C. CARSON

TEMP. 80°

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 Q PAVEMENT 0.5' LT : RT

- TO - EDGE PAVEMENT

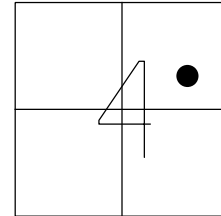
STATION: 794+46

HORZ.DATUM: NAD83 2011

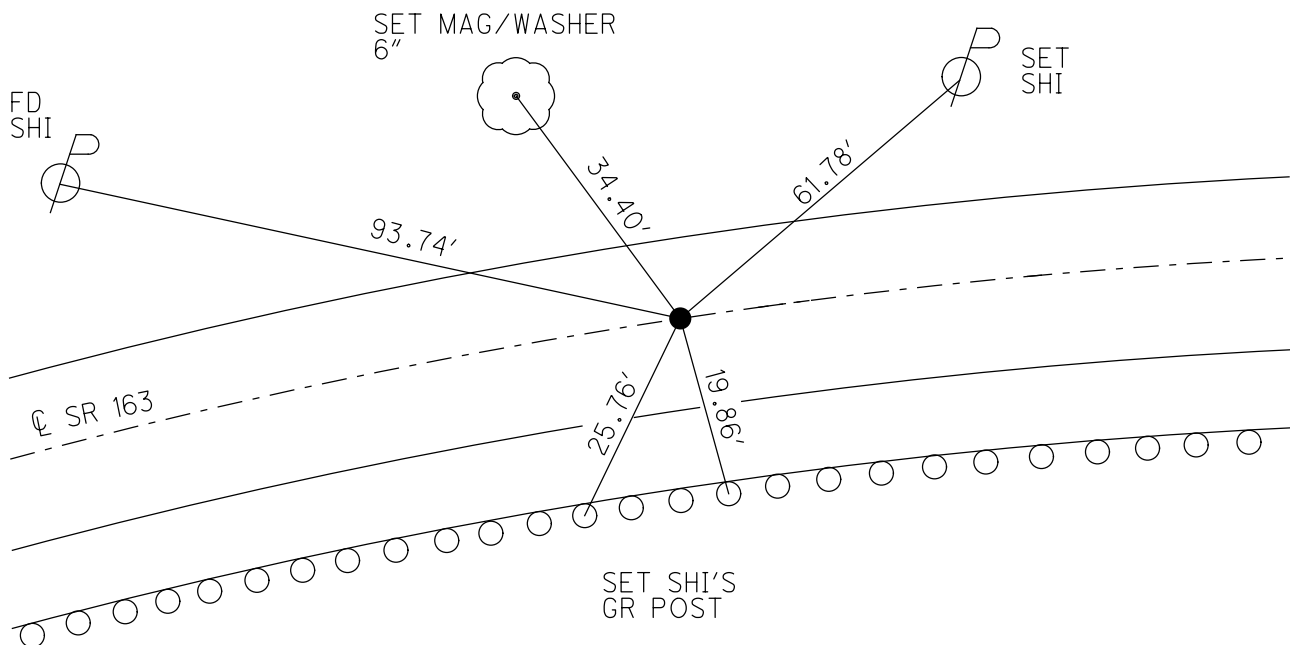
GEOID: NAVD88 2012A

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. 65

SHEET 34 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

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ¢ PAVEMENT 7.8' LT : ~~RT~~

2.0' TO LT EDGE PAVEMENT

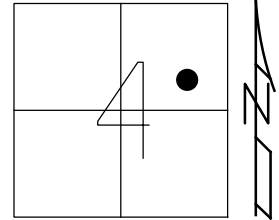
STATION: 795+86

HORIZ.DATUM: NAD83 2011

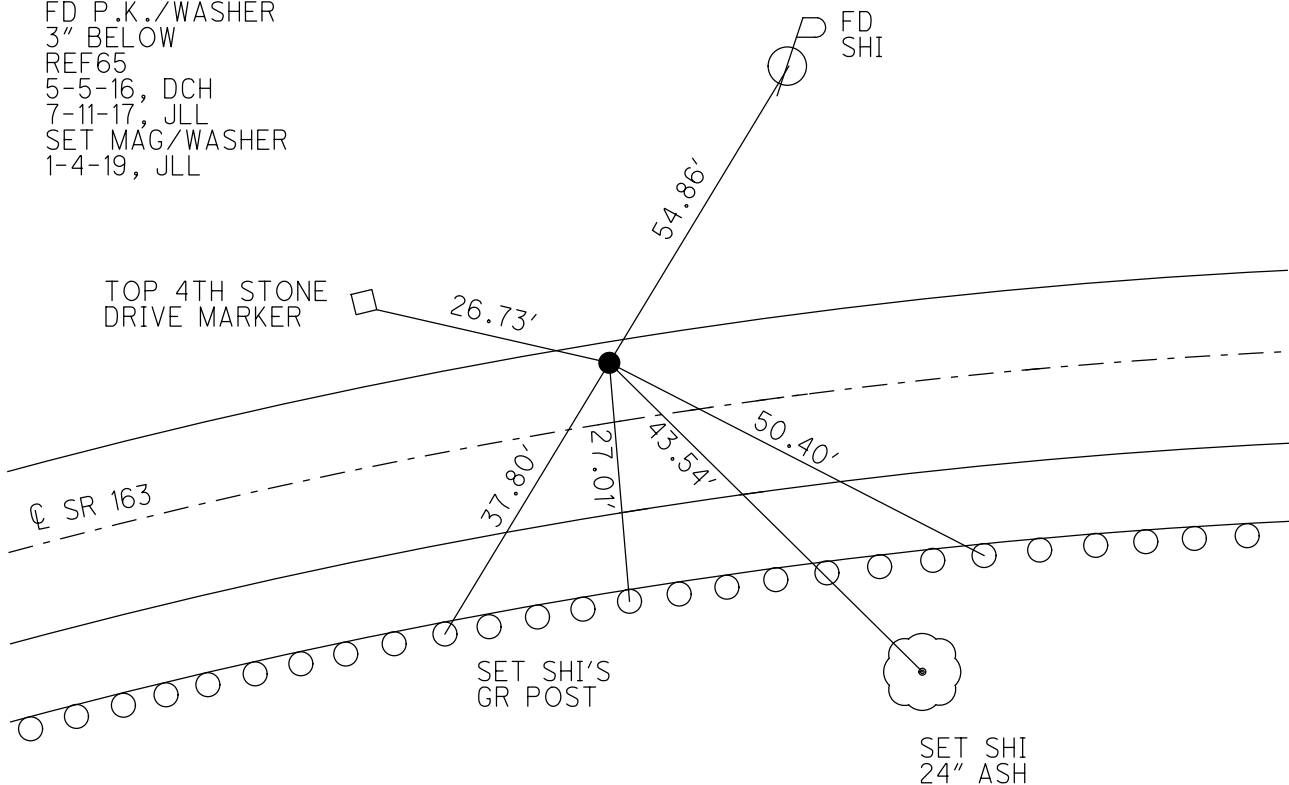
GEOID: NAVD88 2012A

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

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

11.7' TO RT EDGE PAVEMENT

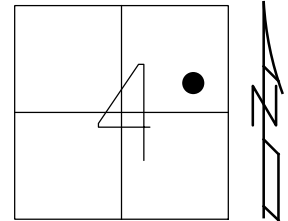
STATION: 797+23

HORIZ.DATUM: NAD83 2011

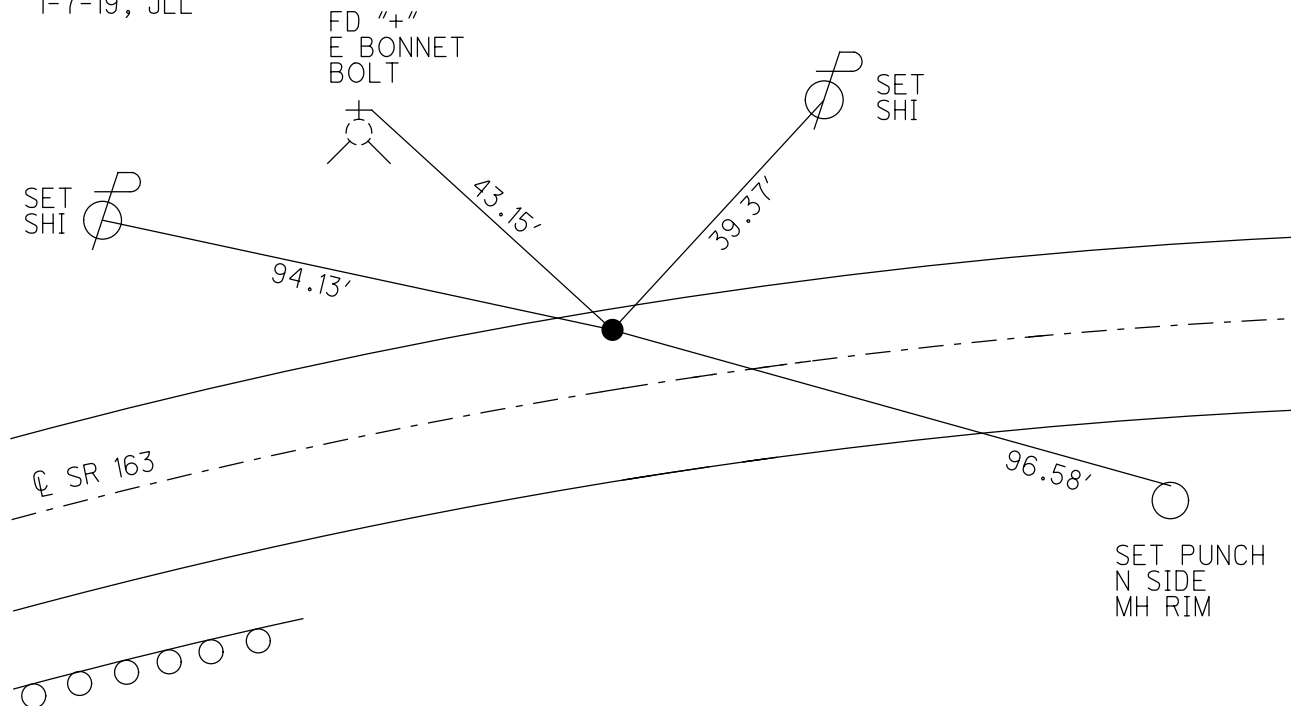
GEOID: NAVD88 2012A

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

SECTION 4

DWG BY JAMES PID 95757

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

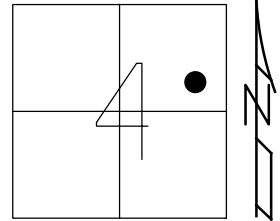
STATION: 799+56

HORIZ.DATUM: NAD83 2011

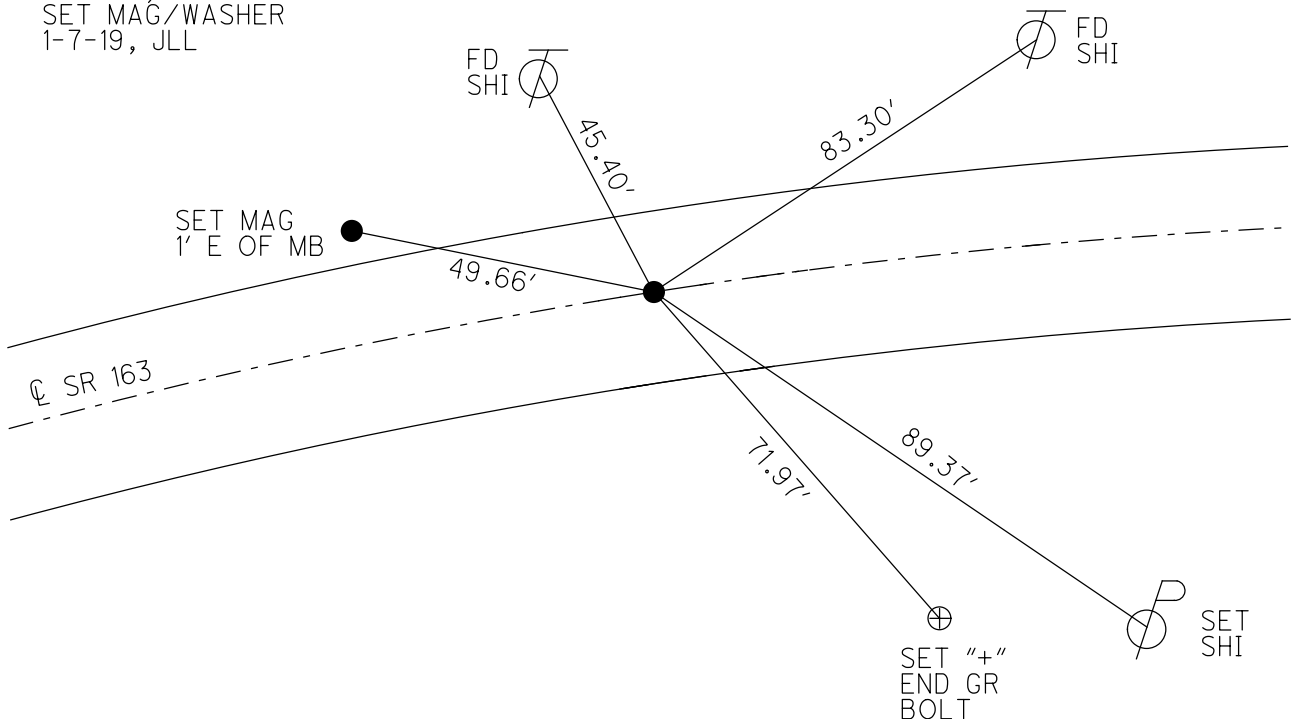
GEOID: NAVD88 2012A

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. 68

SHEET 37 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 CL PAVEMENT 6.6' LT : ~~RT~~

4.4' TO LT EDGE PAVEMENT

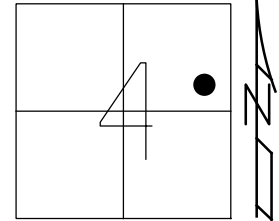
STATION: 800+74

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

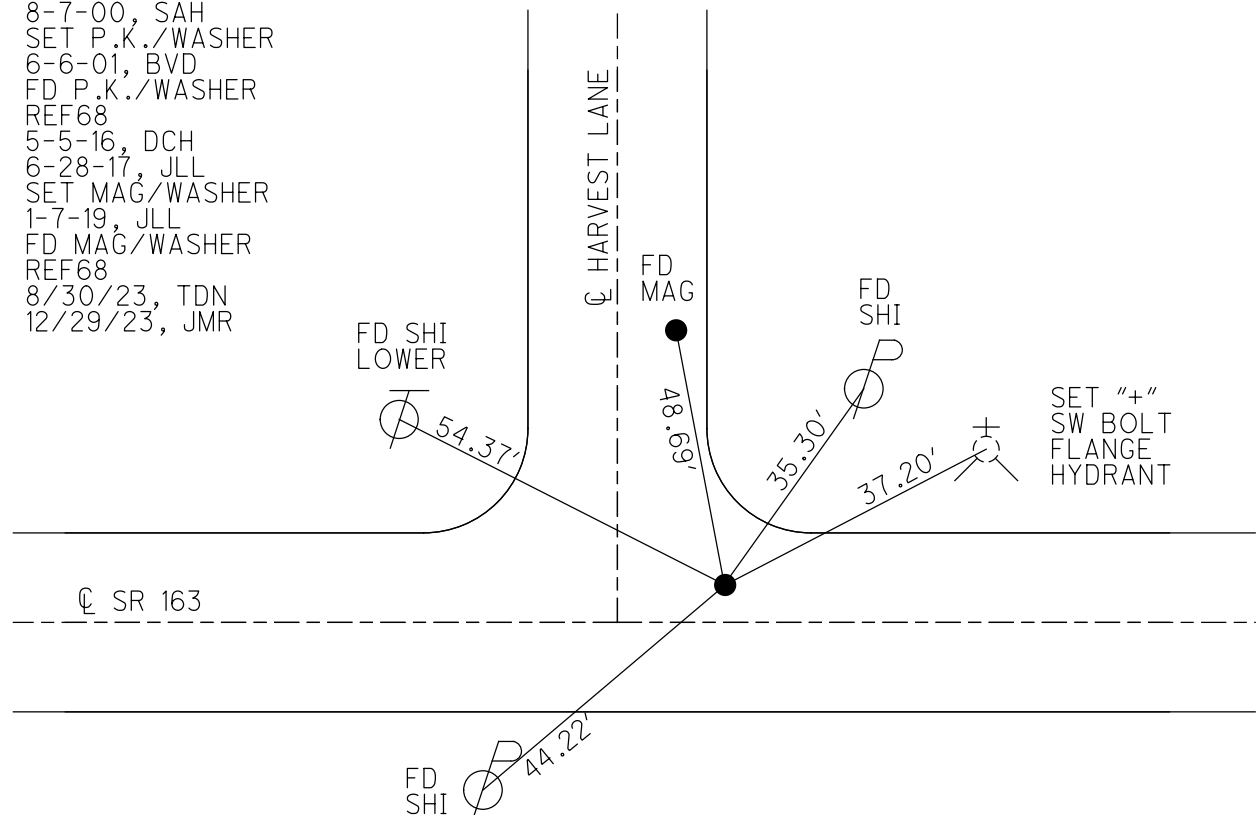
GRID: NORTHING: 671781.597

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 Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

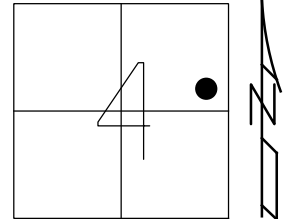
STATION: 801+91

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

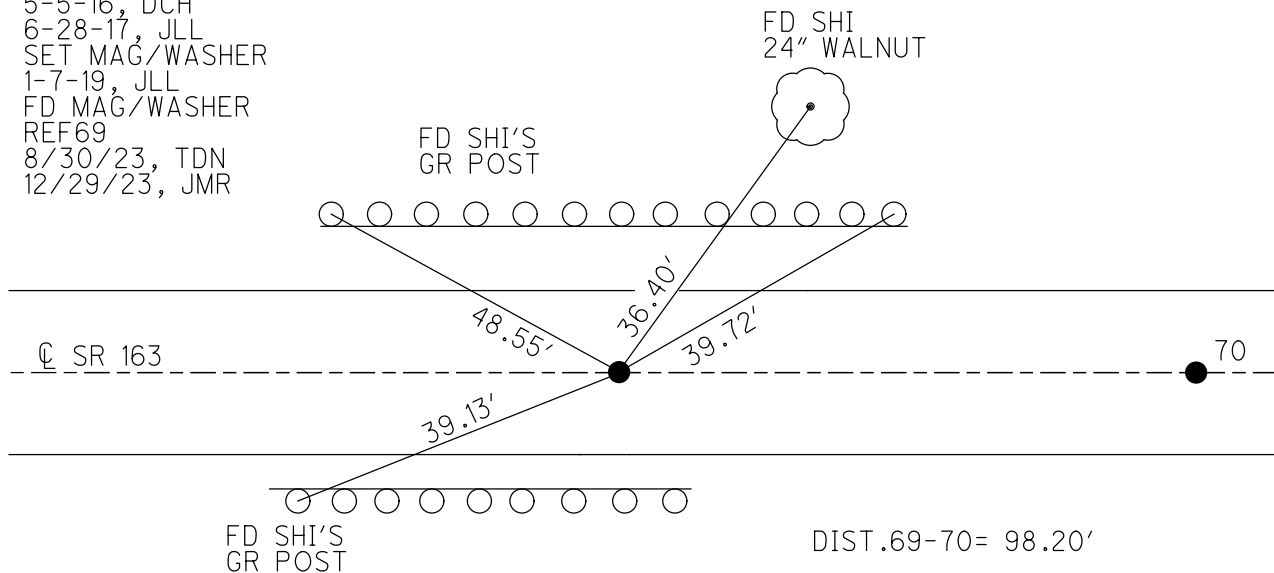
8/30/23, TDN

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

DWG BY RHOADES

PID PAVING TRAIN

SECTION 4

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 0.2' LT : RT

11.0' TO RT EDGE PAVEMENT

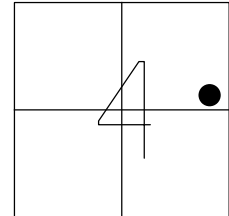
STATION: 803+01

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

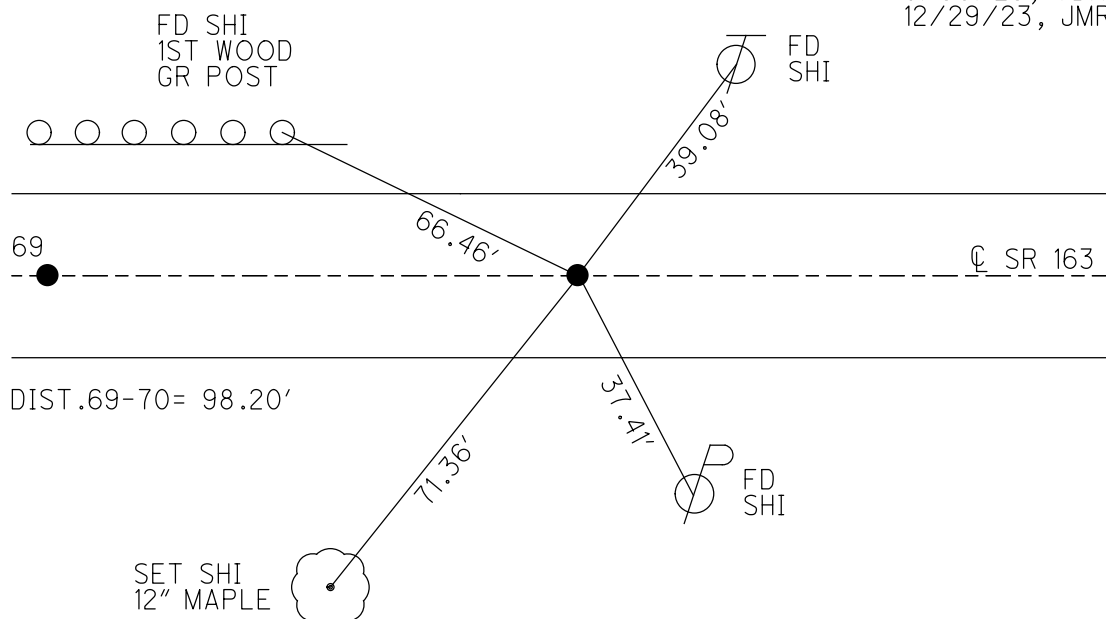
GRID: NORTHING: 671746.163

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

DWG BY JAMES

PID 95757

SECTION 4

T 6 N R 15 E

TYPE MONUMENT ON

ON SURFACE - BELOW ON

OFFSET Q PAVEMENT 2.5' LT : RT

9.1' TO LT EDGE PAVEMENT

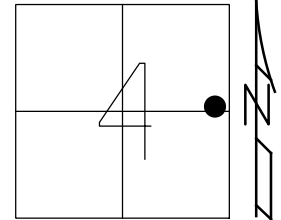
STATION: 805+27

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671706.401

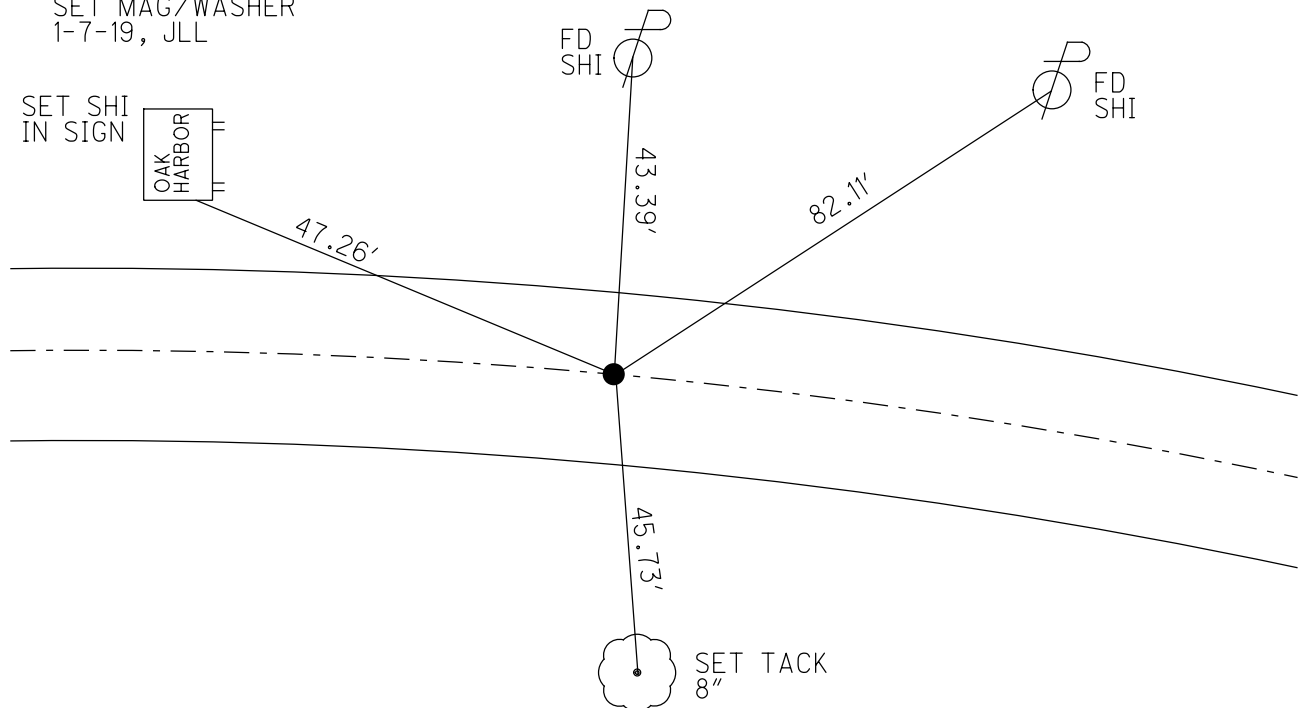
EASTING: 1796990.229



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

OAK
HARBOR



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

PERSONNEL

REFERENCE NO. 72

SHEET 41 OF 74

NOTES LEU

DATE 6-28-17

ROUTE SR 163

H.C. NUHFER

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 67°

TOWNSHIP SALEM

SECTION 4

DWG BY JAMES PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 1.5"

OFFSET Q PAVEMENT 3.3' LT : ~~RT~~

- TO - EDGE PAVEMENT

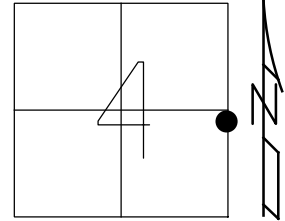
STATION: 806+54

HORIZ.DATUM: NAD83 2011

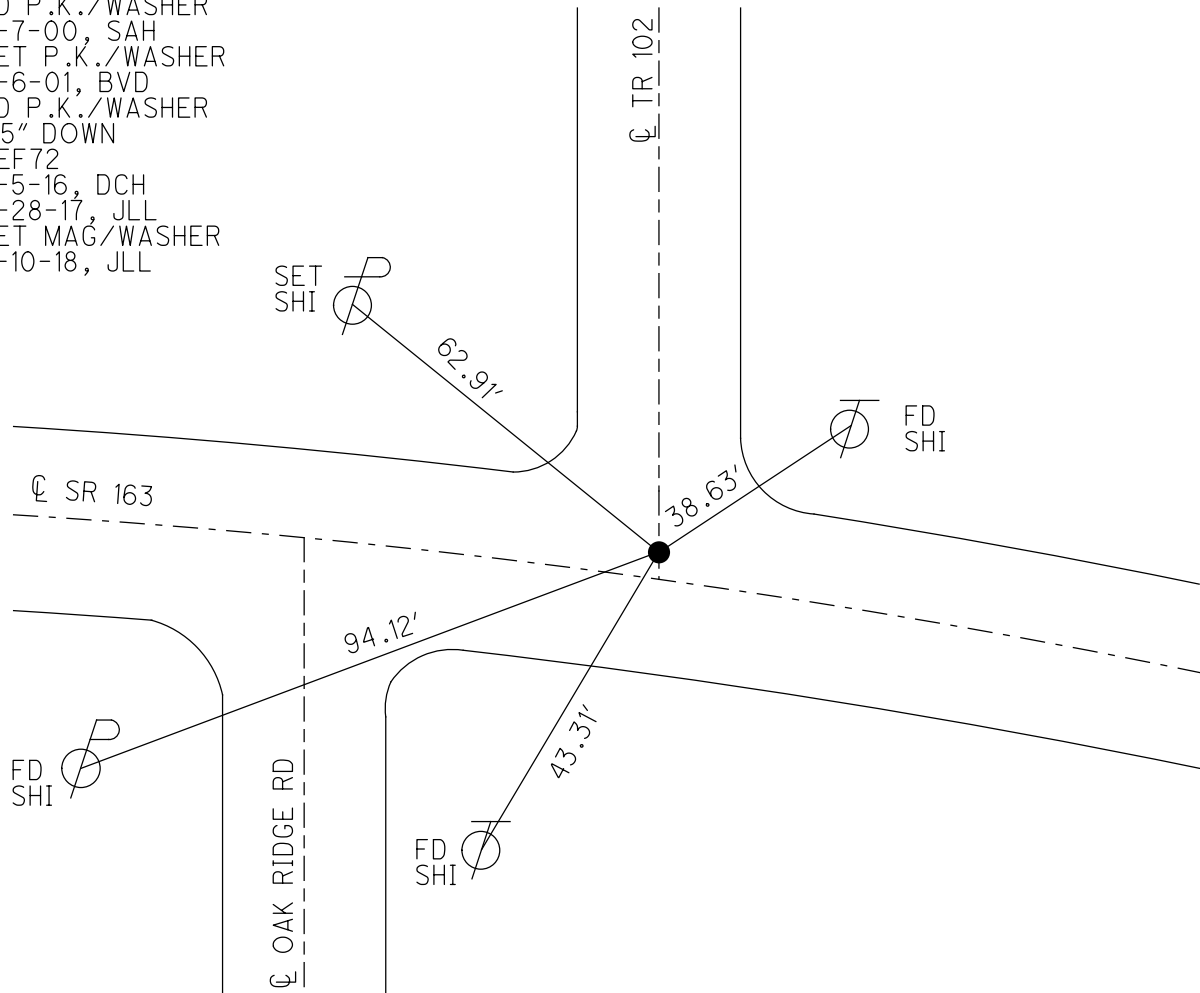
GEOID: NAVD88 2012A

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

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./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

11.4' TO LT EDGE PAVEMENT

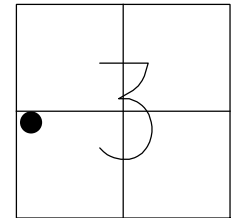
STATION: 807+61

HORZ.DATUM: NAD83 2011

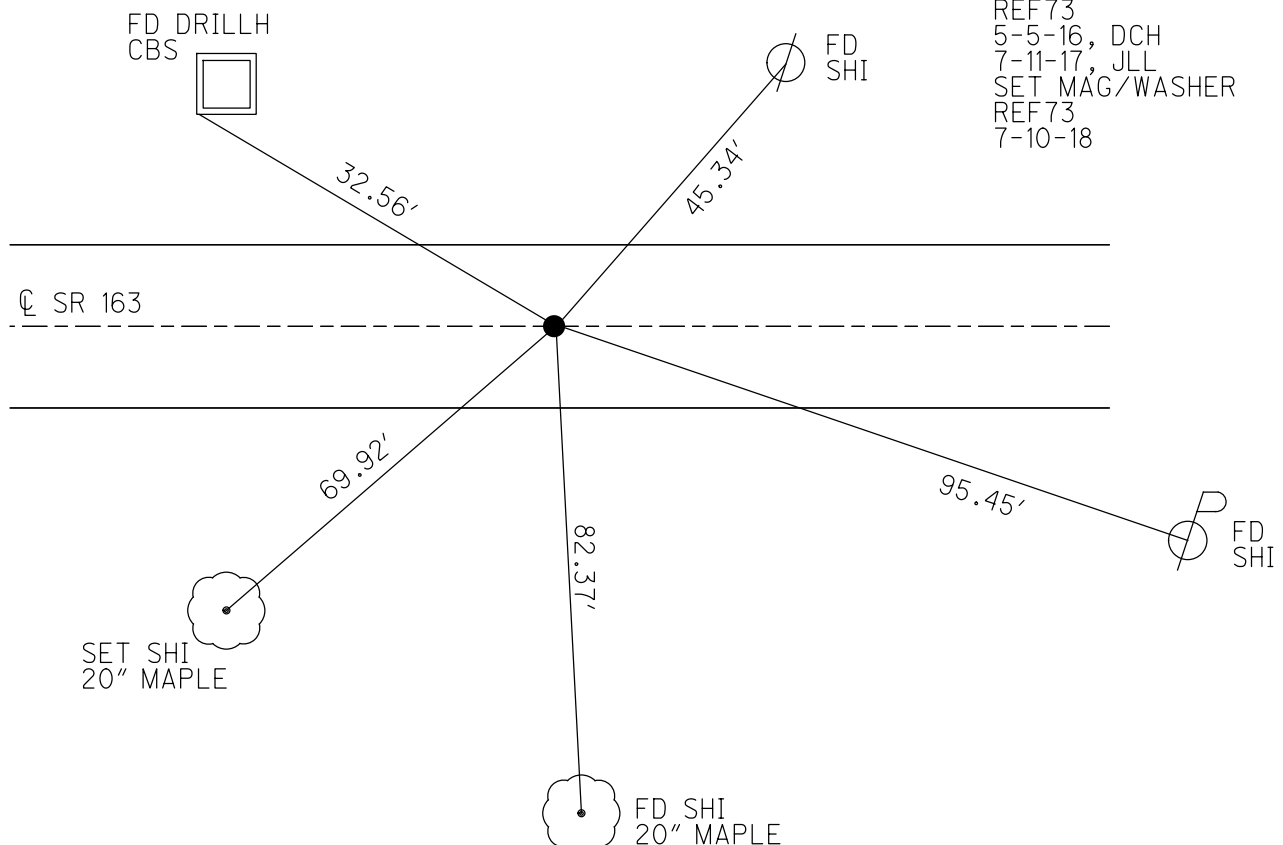
GEOID: NAVD88 2012A

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 Q PAVEMENT 0.4' LT : RT

11.5' TO LT EDGE PAVEMENT

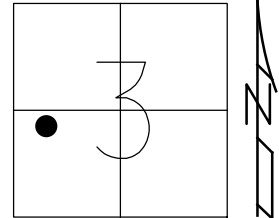
STATION: 819+36

HORIZ.DATUM: NAD83 2011

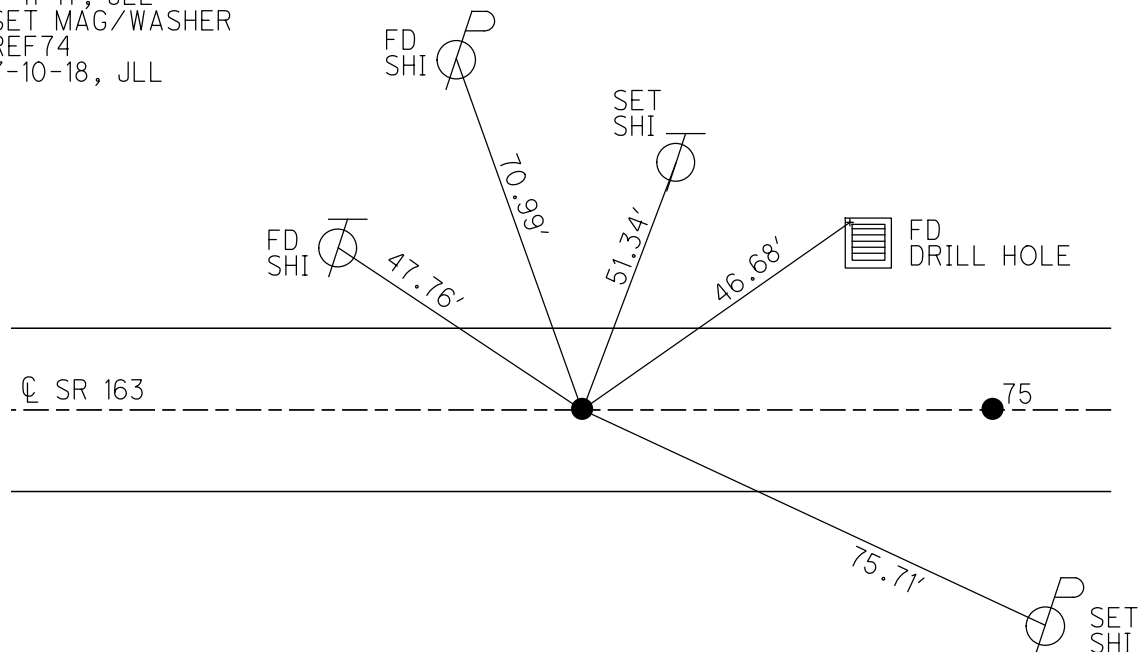
GEOID: NAVD88 2012A

GRID: NORTHING: 671410.510

EASTING: 1798365.557



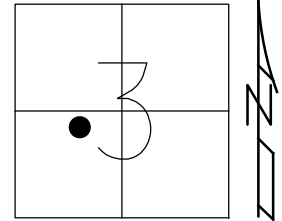
RECORD: P.C.
STA.93+69.87
FD P.K./WASHER
8-8-00, BVD
SET P.K./WASHER
6-6-01, BVD
FD P.K. SHANK
REF74
5-5-16, DCH
7-11-17, JLL
SET MAG/WASHER
REF74
7-10-18, JLL



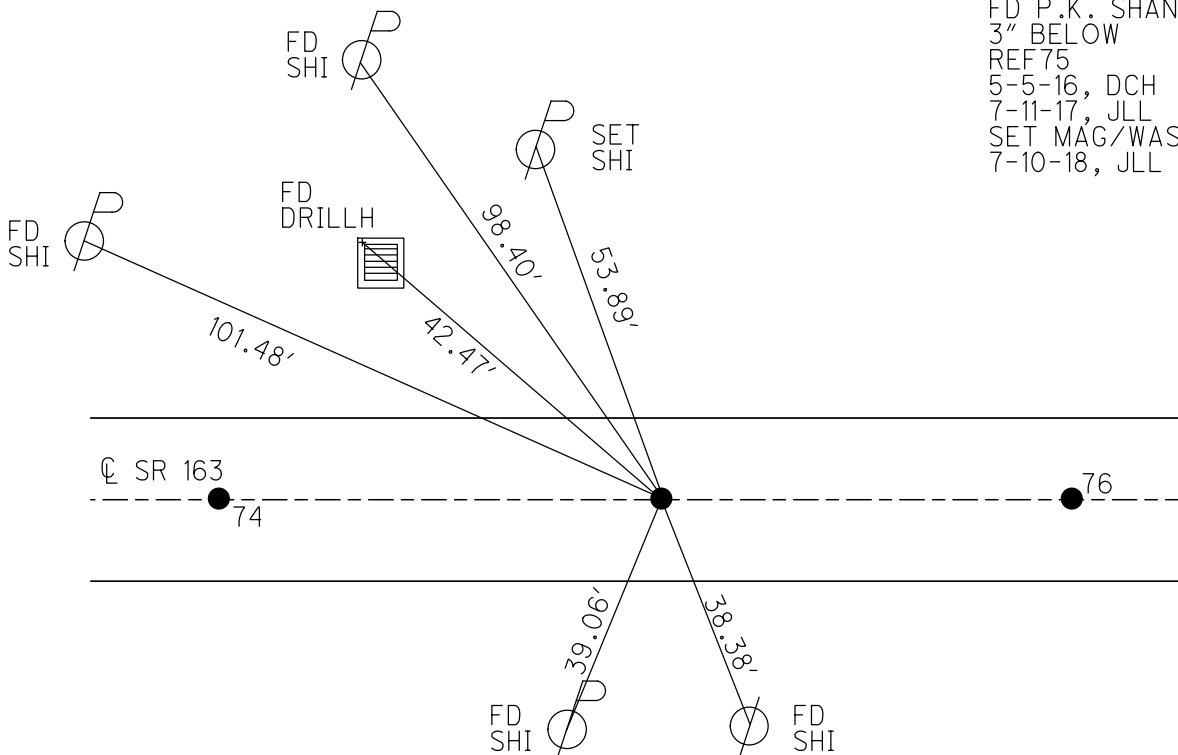
DIST. 74-75 = 68.33'

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

PERSONNEL		REFERENCE NO. <u>75</u>	SHEET <u>44</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>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C.	<u>CARSON</u>	TEMP. <u>85°</u>	TOWNSHIP <u>SALEM</u>
DWG BY <u>JAMES</u>		PID <u>95757</u>	SECTION <u>3</u>
TYPE MONUMENT <u>P.K. SHANK</u>		T <u>6</u> N R <u>15</u> E	
ON SURFACE - BELOW <u>3"</u>			
OFFSET $\odot$ PAVEMENT <u>0.8'</u>		LT : RT	
<u>12.2'</u> TO LT EDGE PAVEMENT			
STATION: <u>820+05</u>			
HORZ. DATUM: <u>NAD83 2011</u>		GEOID: <u>NAVD88 2012A</u>	
GRID: NORTHING: <u>671396.156</u>		EASTING: <u>1798432.408</u>	



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

DATE 8-8-00

ROUTE SR 163

H.C. VANDUSEN

WEATHER FAIR

COUNTY OTTAWA

R.C. KARGEN

TEMP. 78°

TOWNSHIP SALEM

BROWN

SECTION 3

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

11.5' TO RT EDGE PAVEMENT

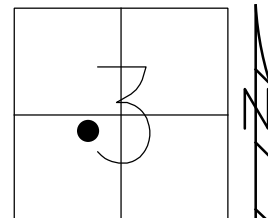
STATION: 820+69

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

"+" CUT
CBS



103.53' REC

CTR
BOLT
MB

MB

28.86'

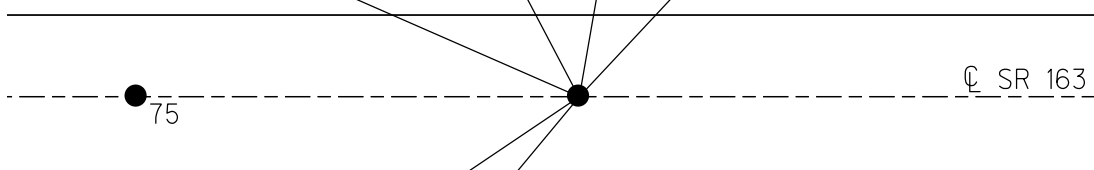
CTR BOLT
WATER METER



32.97'

FD
SHI

53.66'



SET
SHI



82.10'

75.14'

FD
SHI



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

DATE 7-12-17

ROUTE SR 163

H.C. LEU

WEATHER SUNNY

COUNTY OTTAWA

R.C. CARSON

TEMP. 80°

TOWNSHIP SALEM

SECTION 3

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT SM RR SPIKE

~~ON SURFACE~~ - BELOW 5"

OFFSET CL PAVEMENT 1' LT : ~~RT~~

- TO - EDGE PAVEMENT

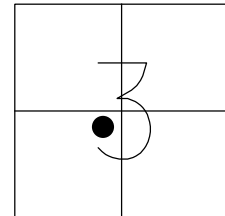
STATION: 833+44±

HORZ.DATUM: NAD83 2011

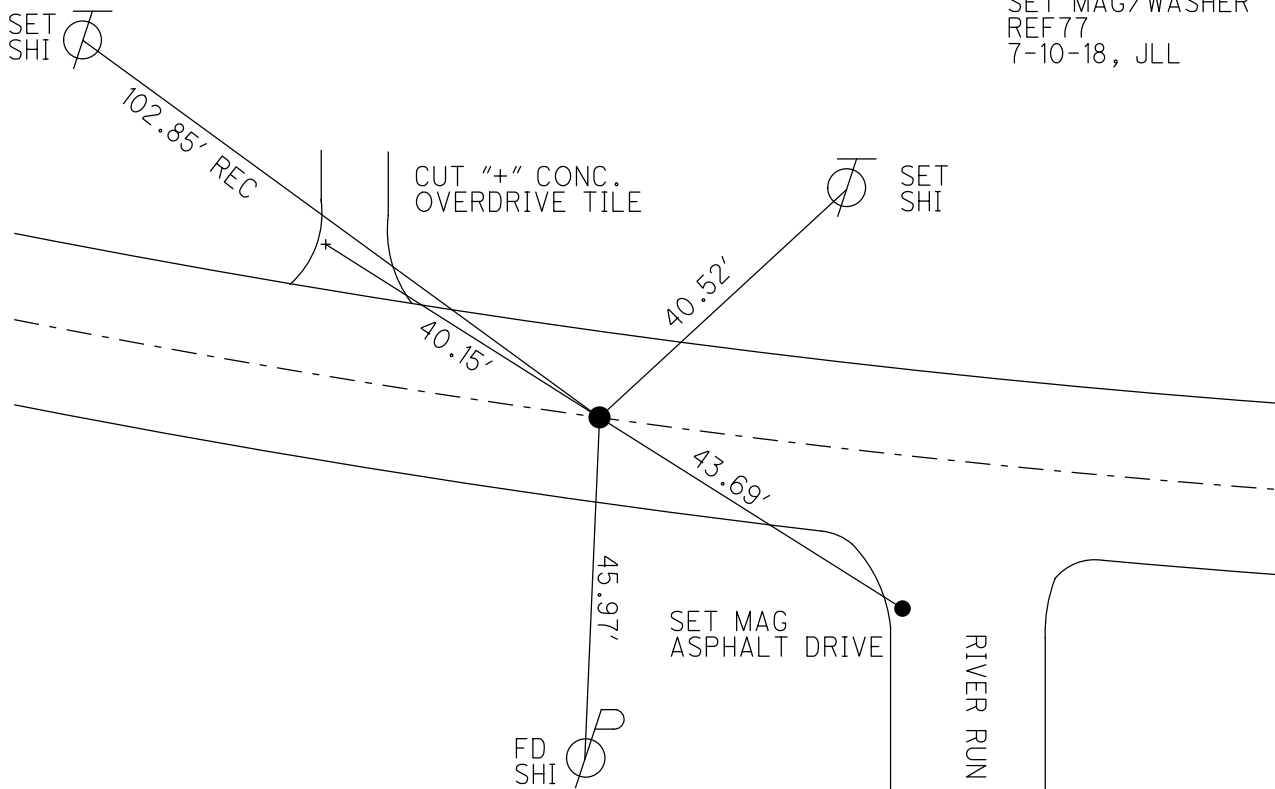
GEOID: NAVD88 2012A

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 Q PAVEMENT 8.8' ~~LT~~ : RT

1.3' TO RT EDGE PAVEMENT

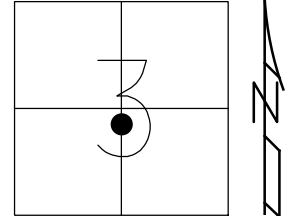
STATION: 835+66

HORIZ.DATUM: NAD83 2011

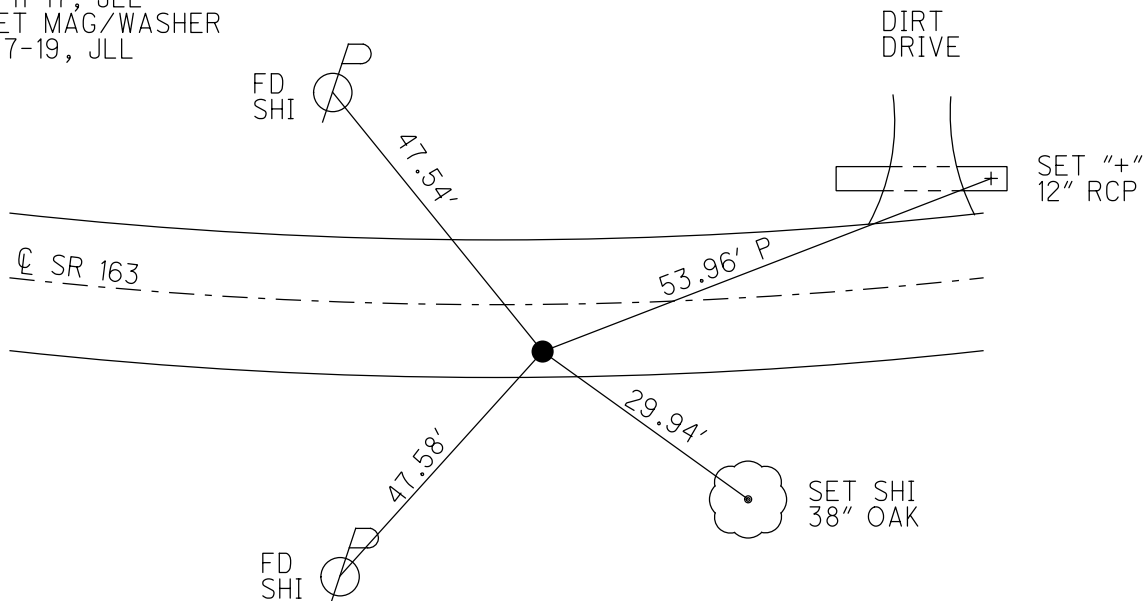
GEOID: NAVD88 2012A

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

SECTION 3

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 3"

OFFSET CL PAVEMENT ON LT : RT

11.5' TO LT EDGE PAVEMENT

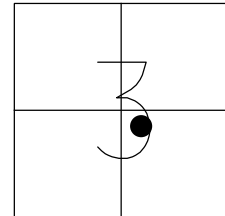
STATION: 837+92

HORZ.DATUM: NAD83 2011

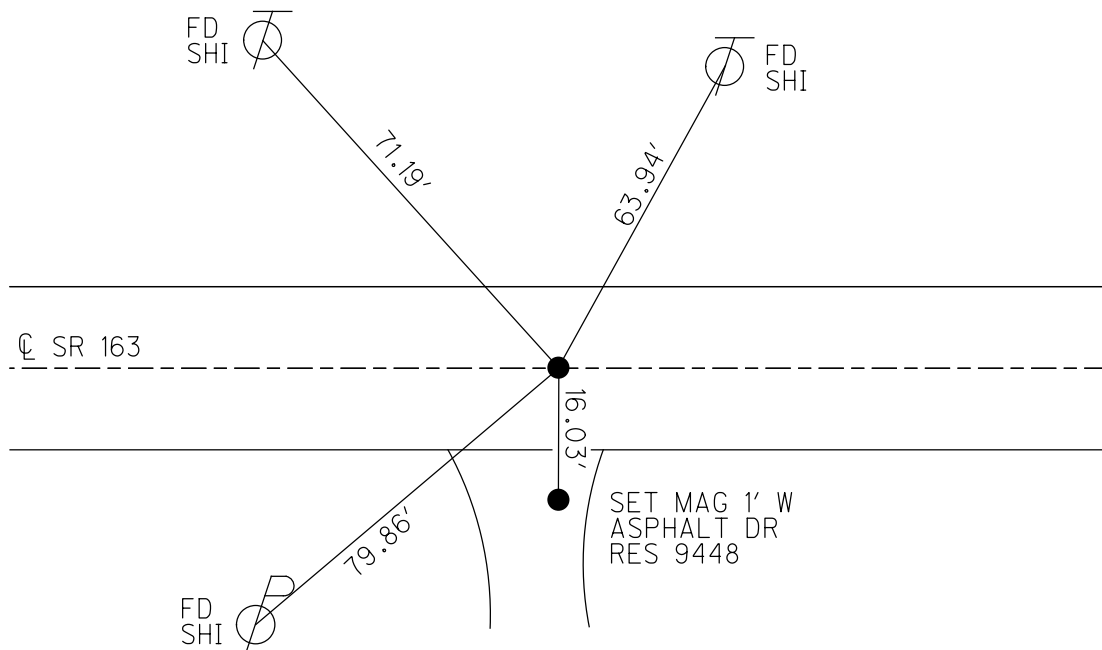
GEOID: NAVD88 2012A

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
REF79
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 Q PAVEMENT 0.2' ~~LT~~ : RT

11.0' TO RT EDGE PAVEMENT

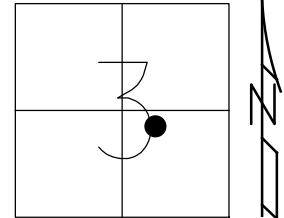
STATION: 846+02

HORZ.DATUM: NAD83 2011

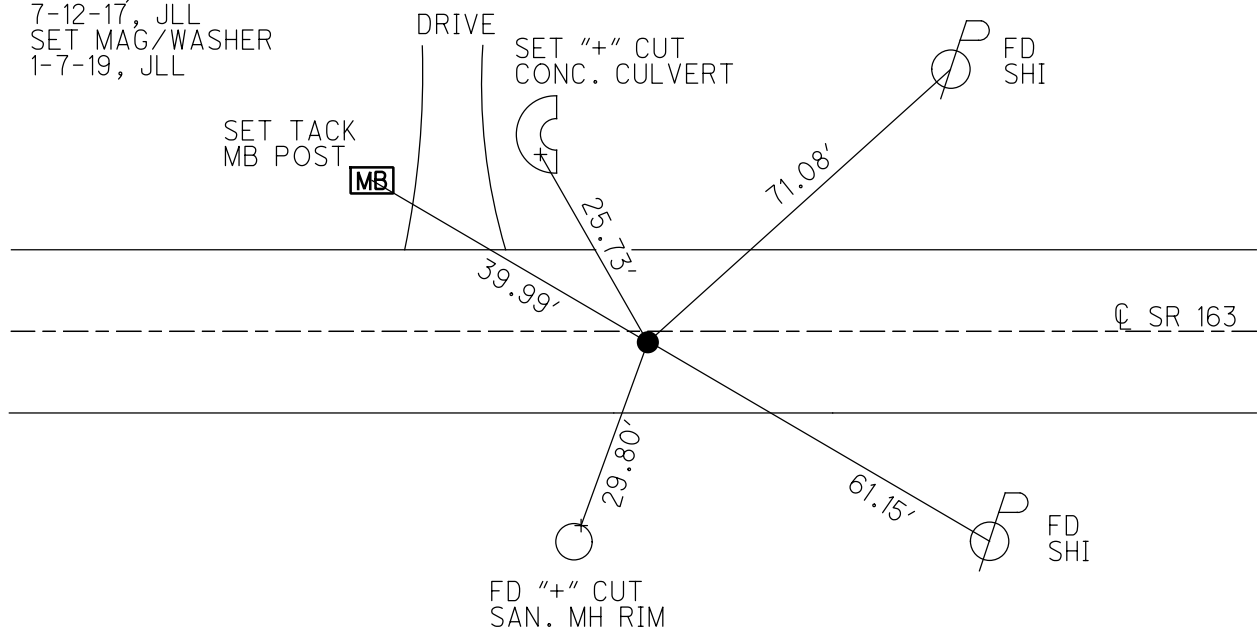
GEOID: NAVD88 2012A

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 CL PAVEMENT 7.7' ~~LT~~ : RT

3.5' TO RT EDGE PAVEMENT

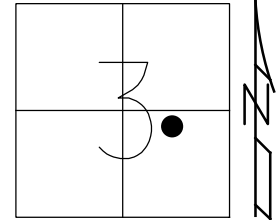
STATION: 848+63

HORZ.DATUM: NAD83 2011

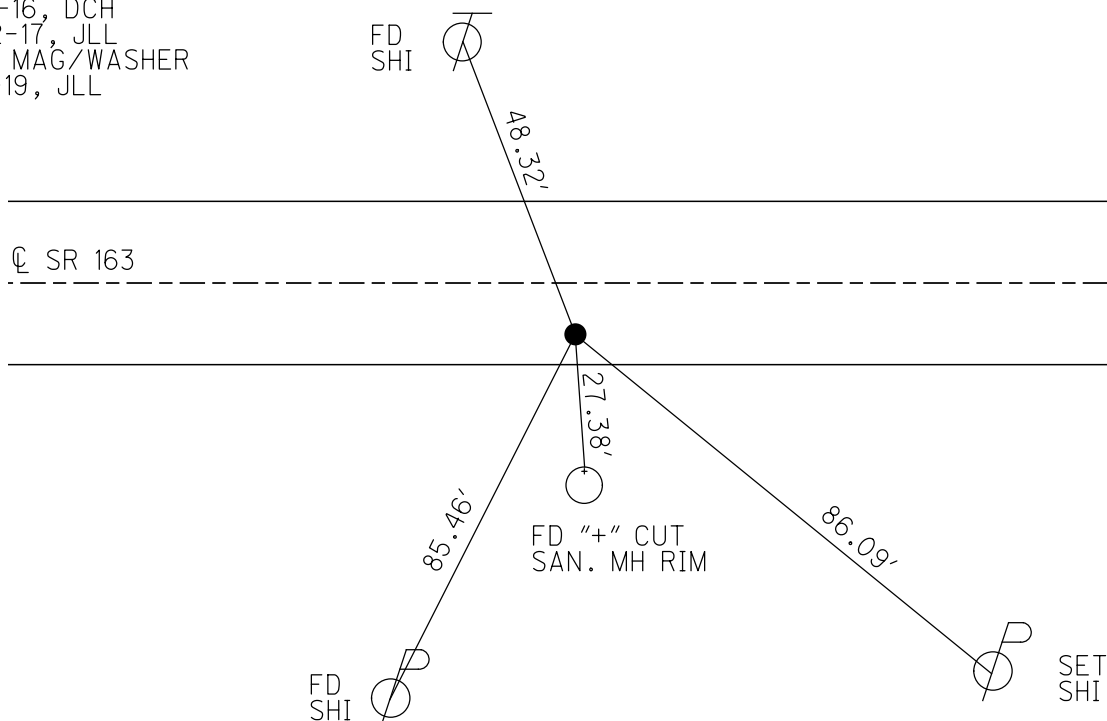
GEOID: NAVD88 2012A

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 Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

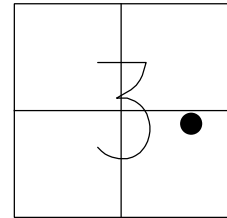
STATION: 851+23

HORIZ.DATUM: NAD83 2011

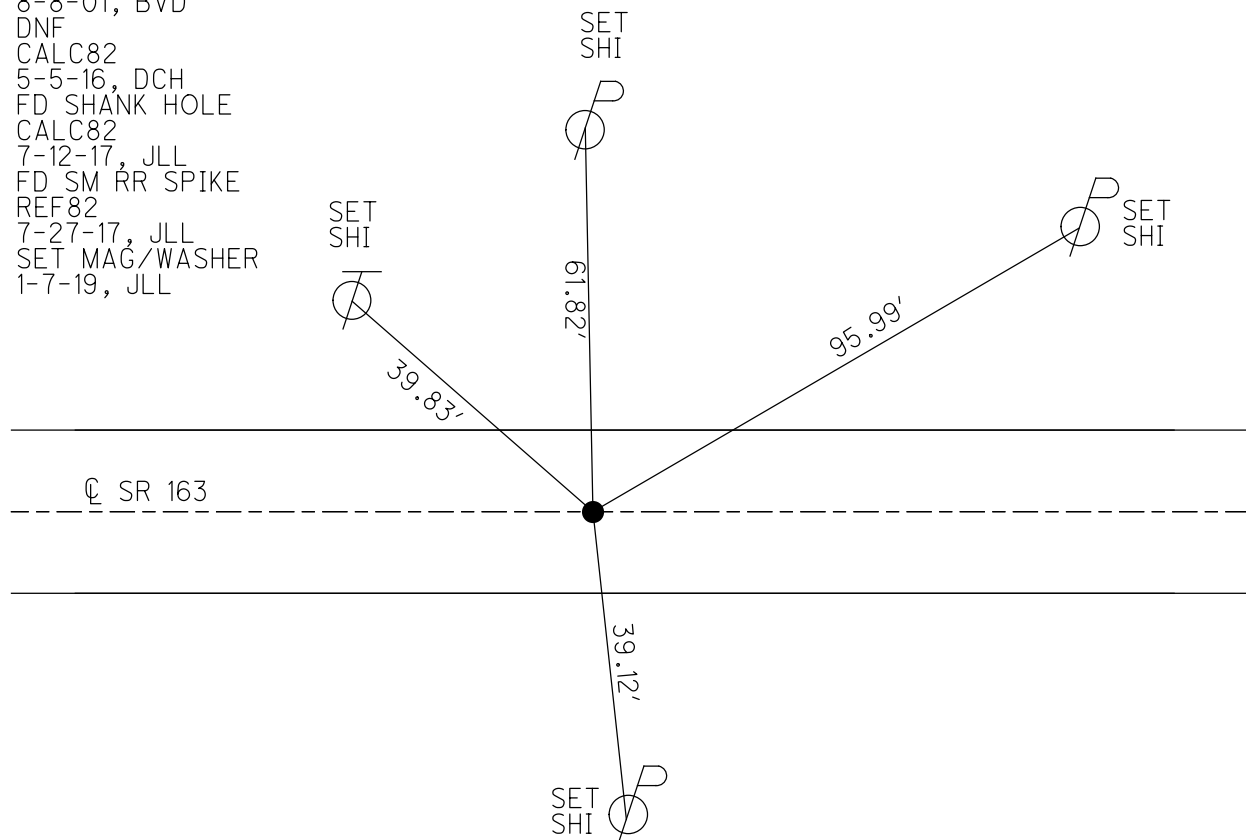
GEOID: NAVD88 2012A

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. 83

SHEET 52 OF 74

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

DATE 8-8-00
WEATHER FAIR
TEMP. 80°

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

DWG BY JAMES PID 95757

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 1.5'

OFFSET Q PAVEMENT 0.5' ~~LT~~ : RT
10.8' TO RT EDGE PAVEMENT

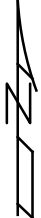
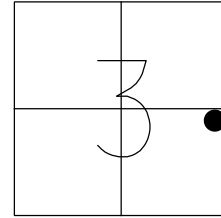
STATION: 858+15

HORZ.DATUM: NAD83 2011

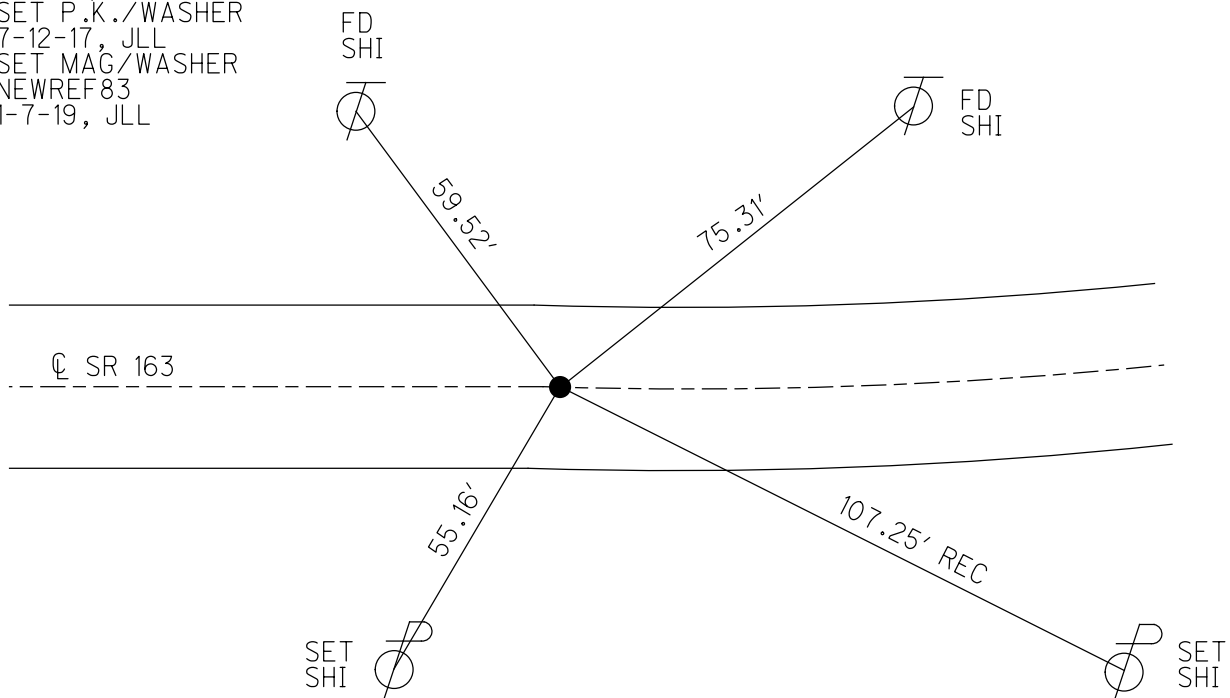
GEOID: NAVD88 2012A

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

DWG BY JAMES

PID 95757

SECTION 2

T 6 N R 15 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 2.5' LT : RT

- TO - EDGE PAVEMENT

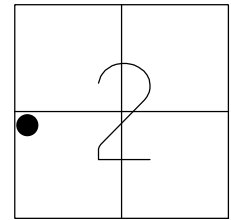
STATION: 860+00

HORZ.DATUM: NAD83 2011

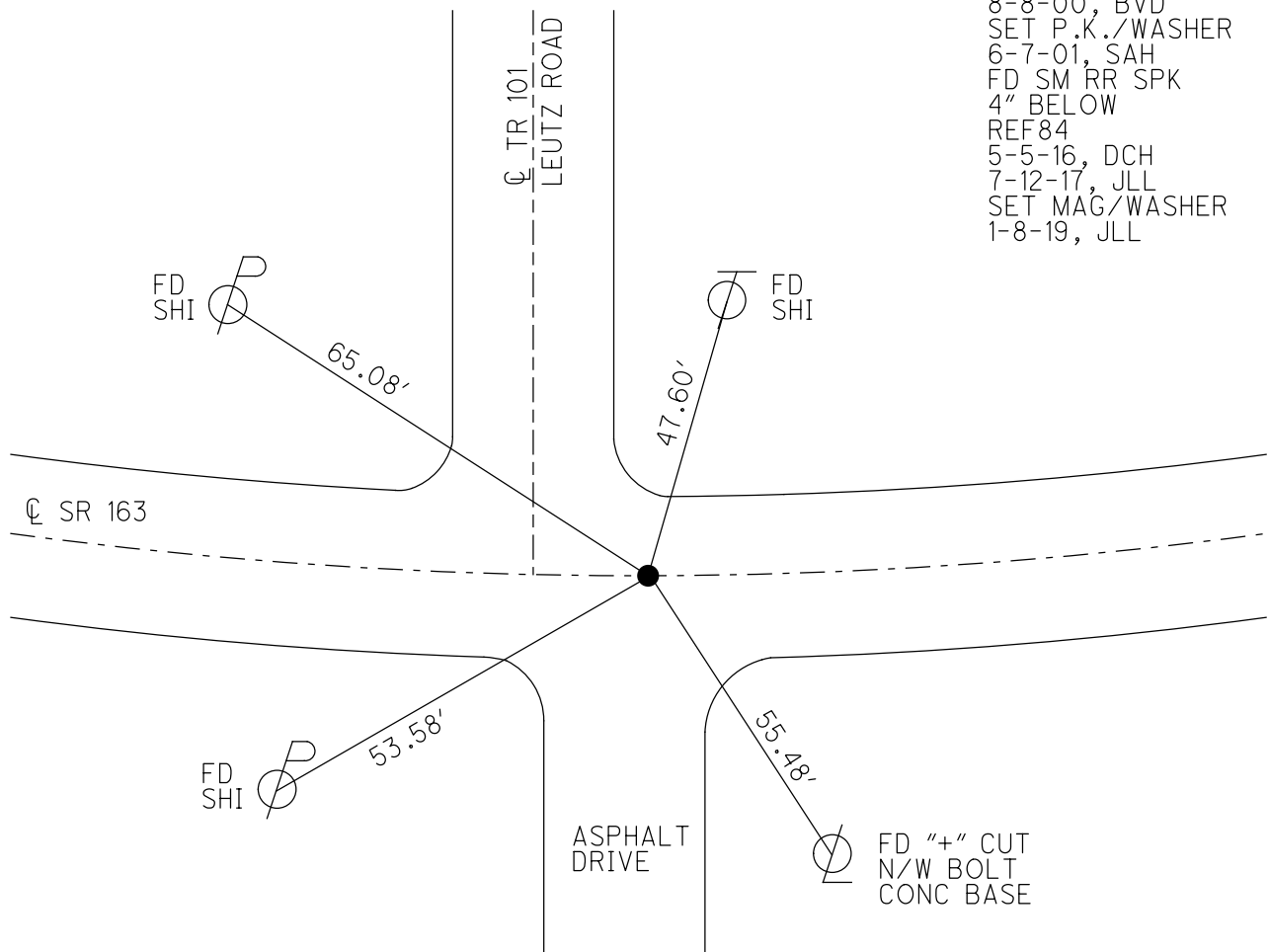
GEOID: NAVD88 2012A

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

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 0.7' LT : RT

10.2' TO RT EDGE PAVEMENT

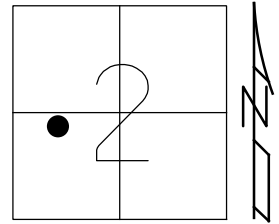
STATION: 862+18

HORZ.DATUM: NAD83 2011

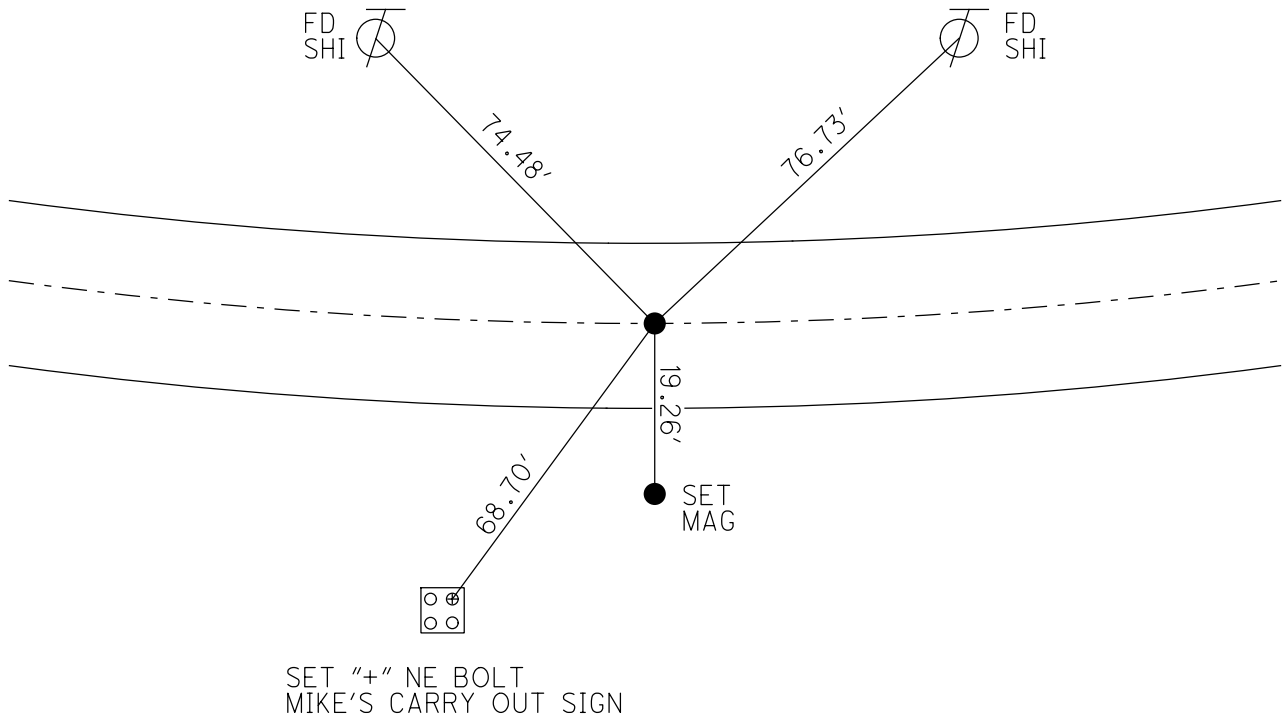
GEOID: NAVD88 2012A

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

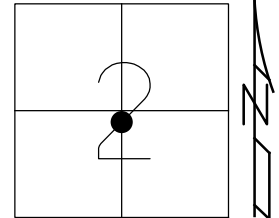
STATION: 887+46

HORZ.DATUM: NAD83 2011

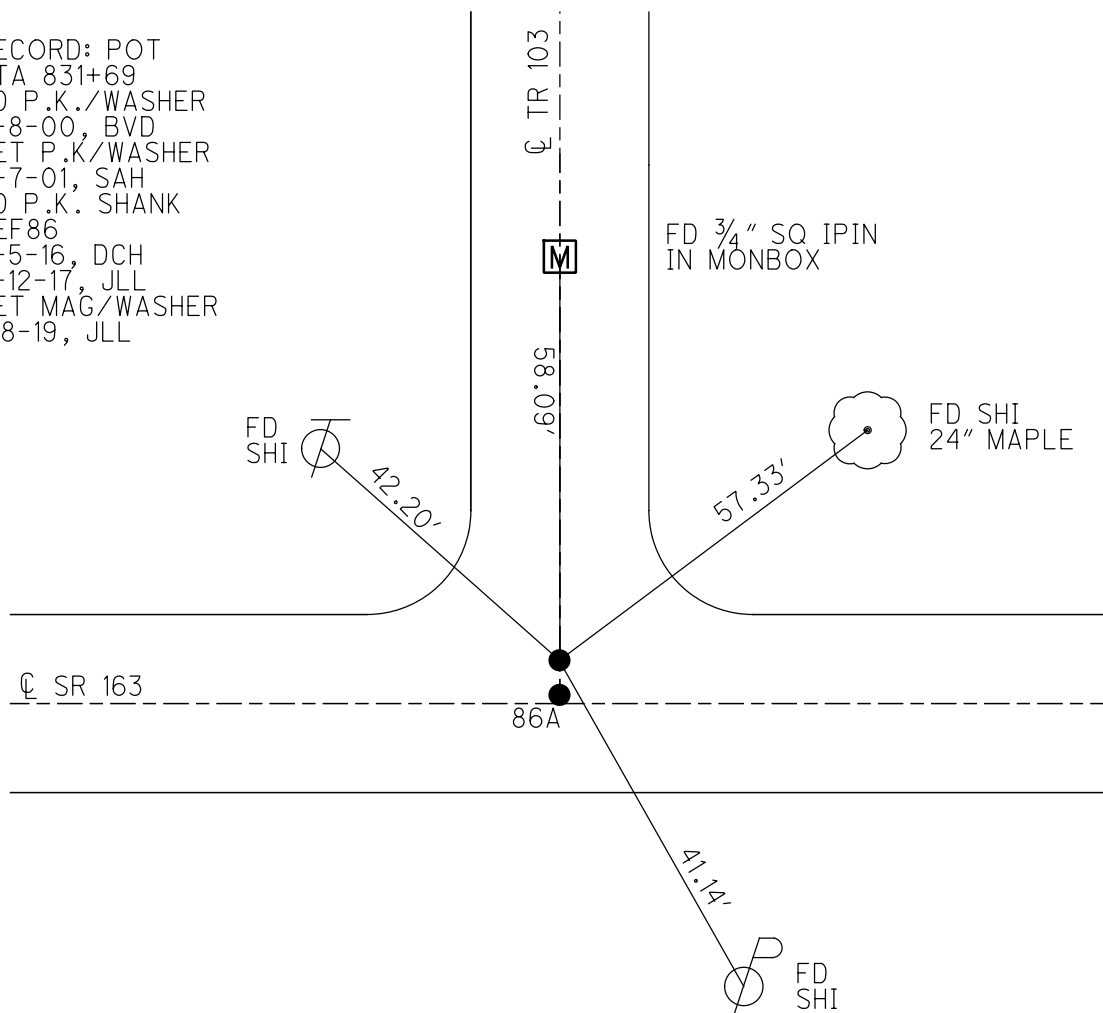
GEOID: NAVD88 2012A

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

SECTION 2

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.7' LT : ~~RT~~

- TO - EDGE PAVEMENT

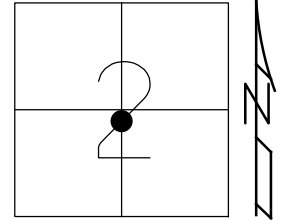
STATION: 887+46

HORIZ.DATUM: NAD83 2011

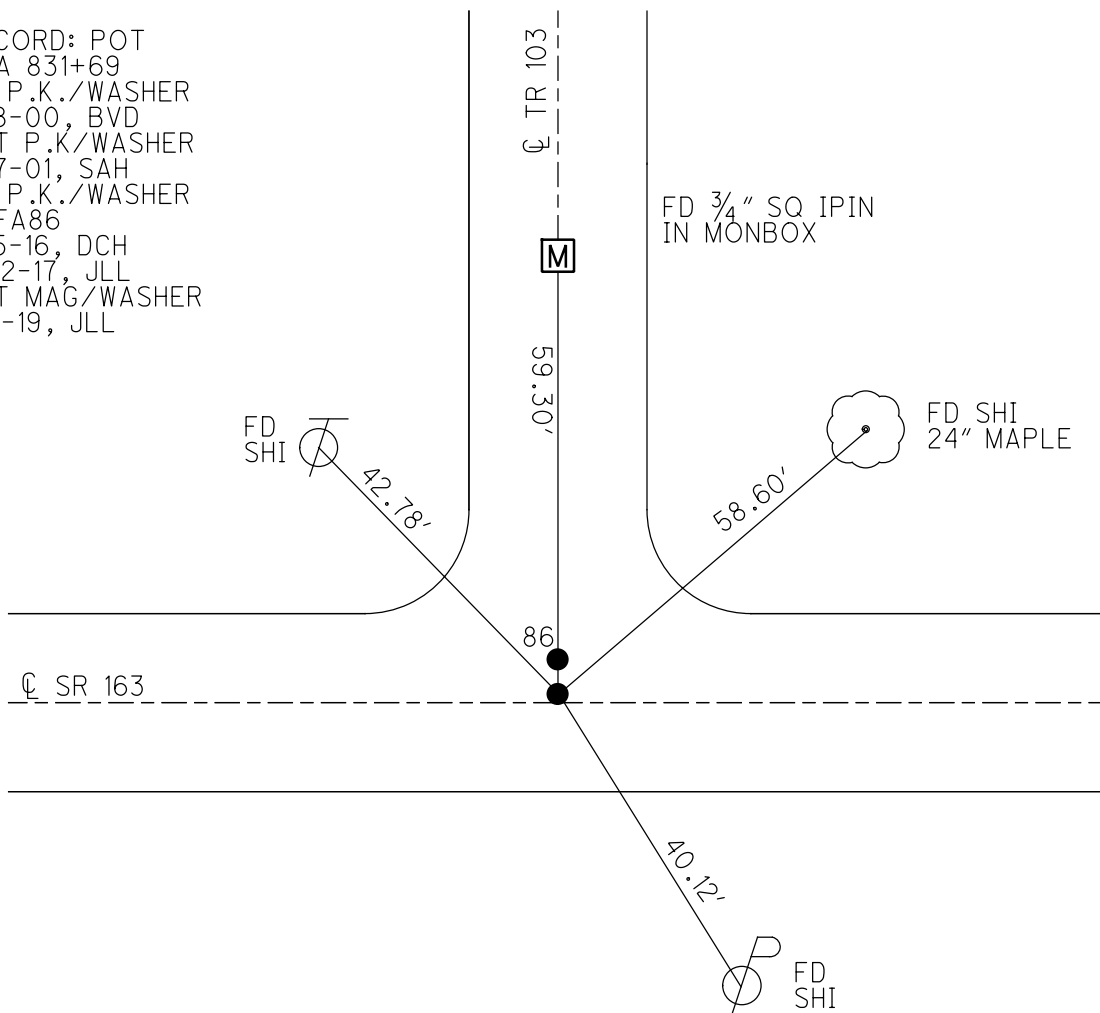
GEOID: NAVD88 2012A

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 CL PAVEMENT 14' LT : RT

 TO EDGE PAVEMENT

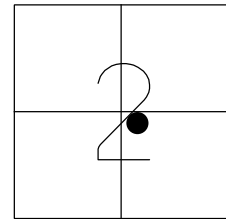
STATION: 898+96

HORZ.DATUM:

GEOID:

GRID: NORTHING:

EASTING:



RECORD:

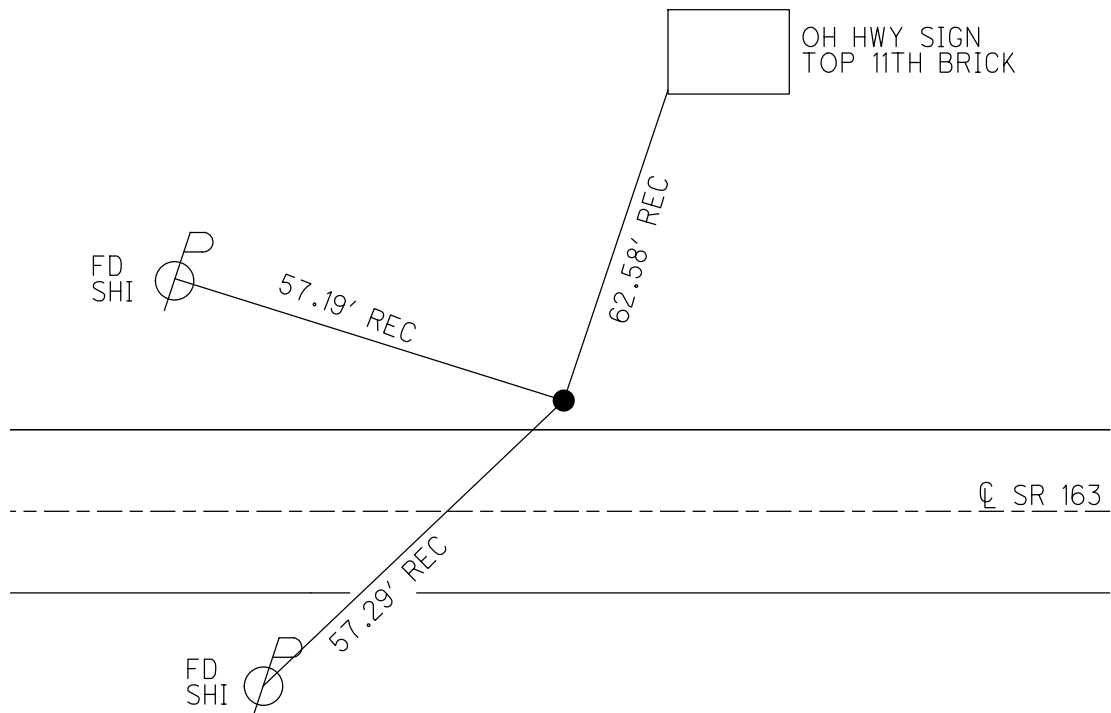
$\Delta = 16^{\circ} 17' 30''$ LT

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 CL PAVEMENT 3.0' LT : ~~RT~~

7.6' TO LT EDGE PAVEMENT

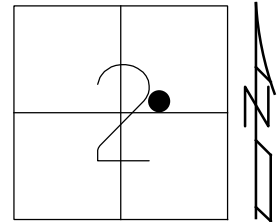
STATION: 909+41

HORIZ.DATUM: NAD83 2011

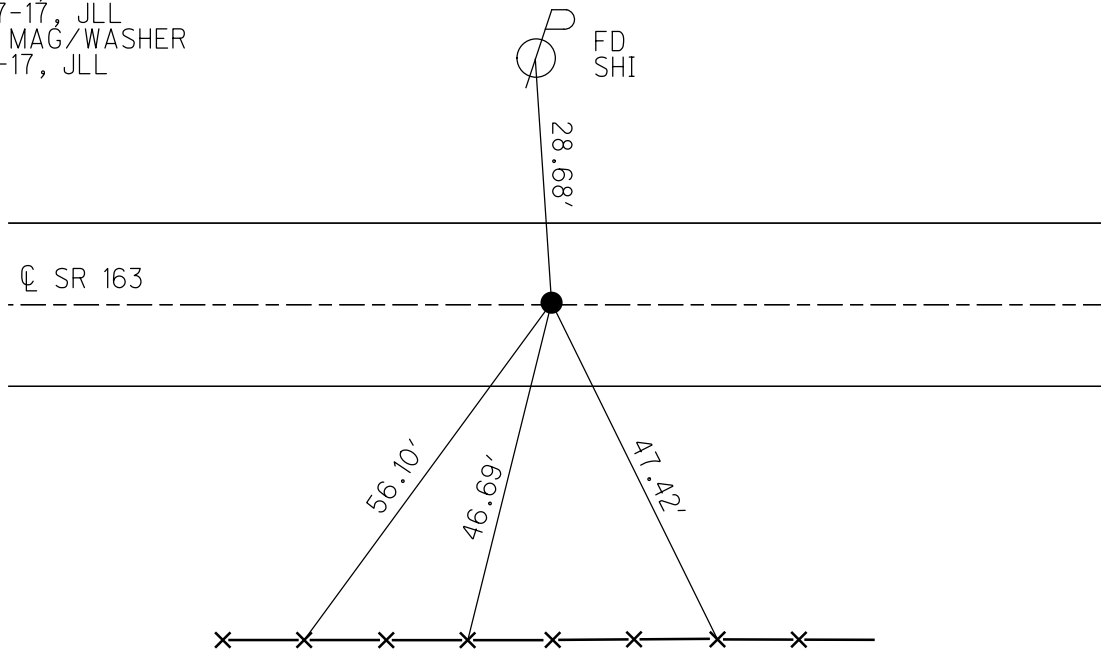
GEOID: NAVD88 2012A

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. 89

SHEET 59 OF 74

NOTES _____ HUMAN _____

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

T 6 N R 15 F

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON _____

OFFSET & PAVEMENT 5.3', 7' LT CR 104 LT : RT

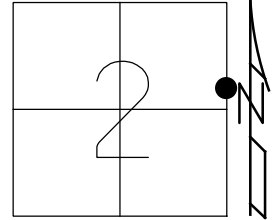
6' TO LT EDGE PAVEMENT

STATION: 915+67

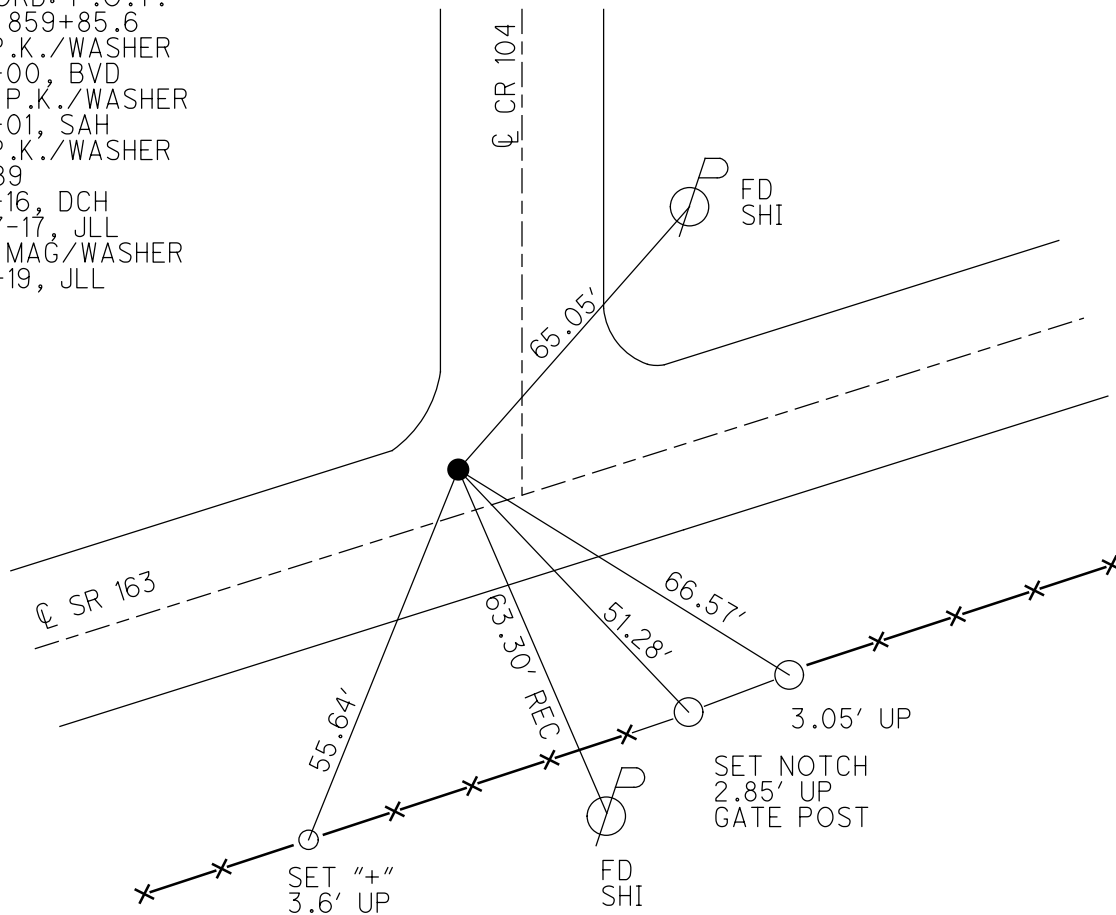
HORZ.DATUM: NAD83 2011

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

TEMP. 88°

TOWNSHIP SALEM

HUSS

SECTION 1

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT DNF

ON SURFACE - BELOW -

OFFSET $\mathcal{C}$ PAVEMENT 3' LT : RT

- TO - EDGE PAVEMENT

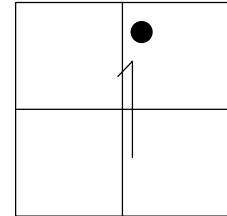
STATION: 951+67

HORZ.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

$\mathcal{C}$ SR 163



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

SECTION 1

DWG BY JAMES

PID 95757

T 6 N R 15 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3' ~~LT~~ : RT

5.5' TO RT EDGE PAVEMENT

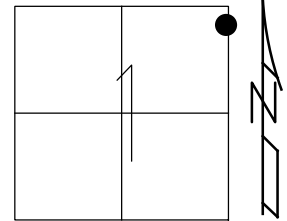
STATION: 971+95

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673880.784

EASTING: 1812977.366



RECORD: P.I.

$\Delta = 2^\circ 51'$ 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

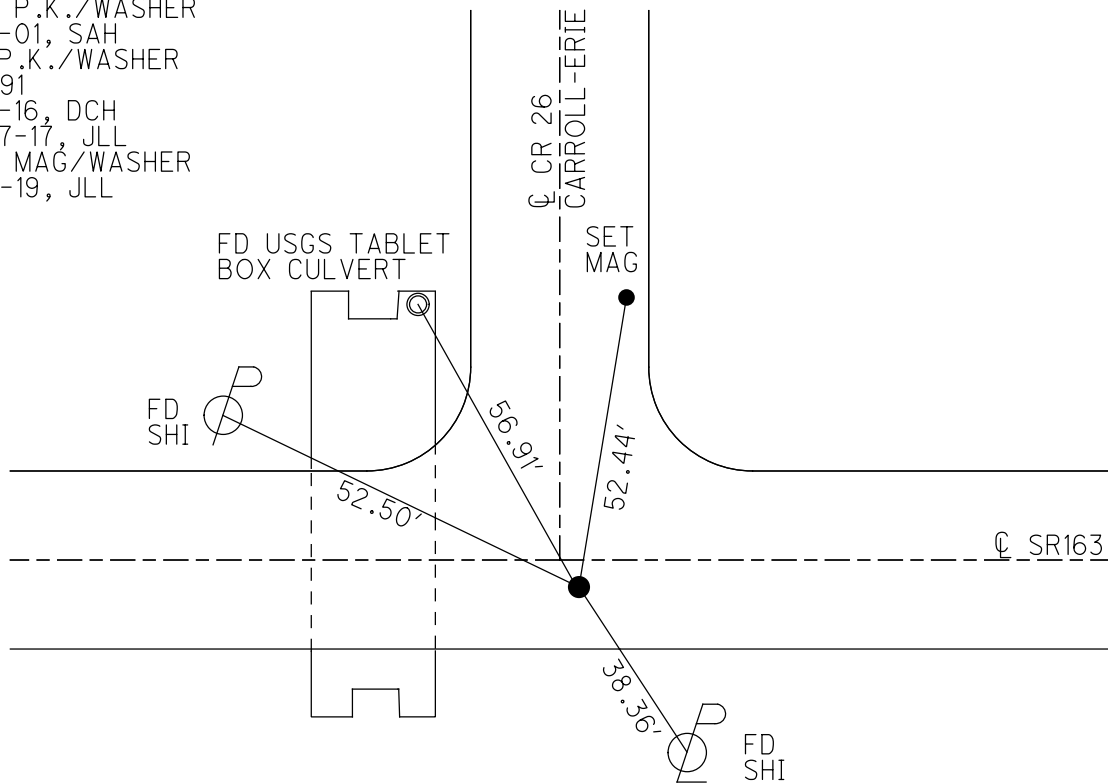
REF91

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

DWG BY JAMES

PID 95757

SECTION 6

T 6 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 5.7' LT : ~~RT~~

4.8' TO LT EDGE PAVEMENT

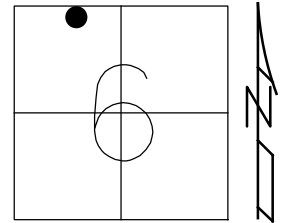
STATION: 1006+51

HORIZ.DATUM: NAD83 2011

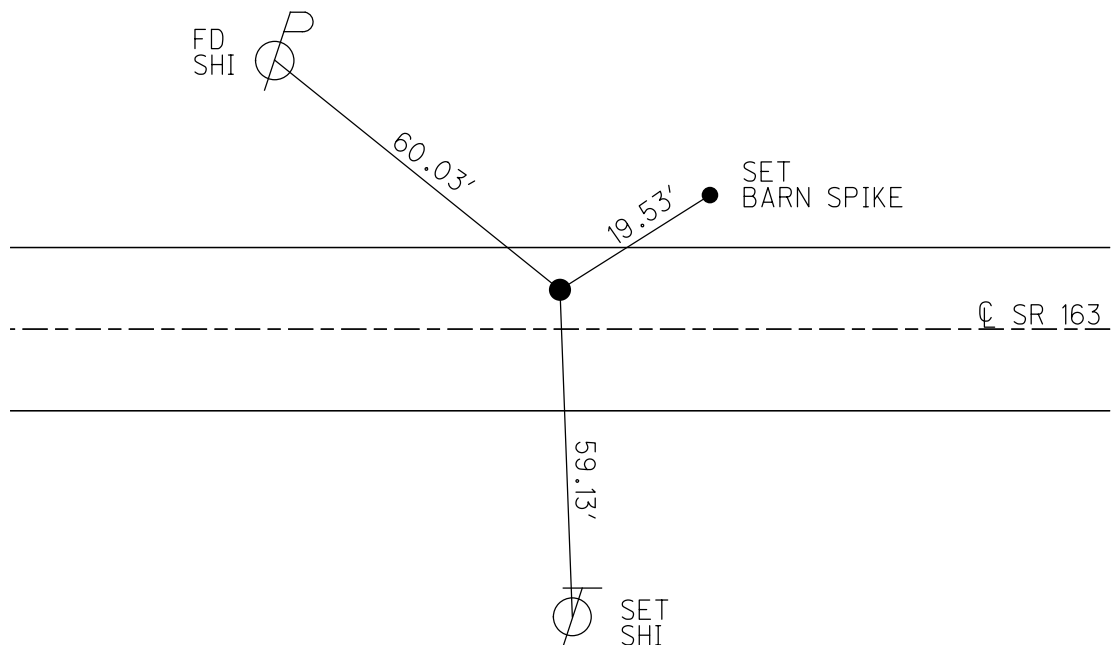
GEOID: NAVD88 2012A

GRID: NORTHING: 674213.496

EASTING: 1816410.325



RECORD: P.I.
 $\Delta = 3^\circ 58' \text{ RT}$
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 CL PAVEMENT 4.0' LT : ~~RT~~

7.0' TO LT EDGE PAVEMENT

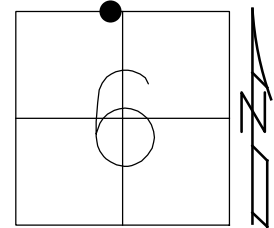
STATION: 1011+75

HORIZ.DATUM: NAD83 2011

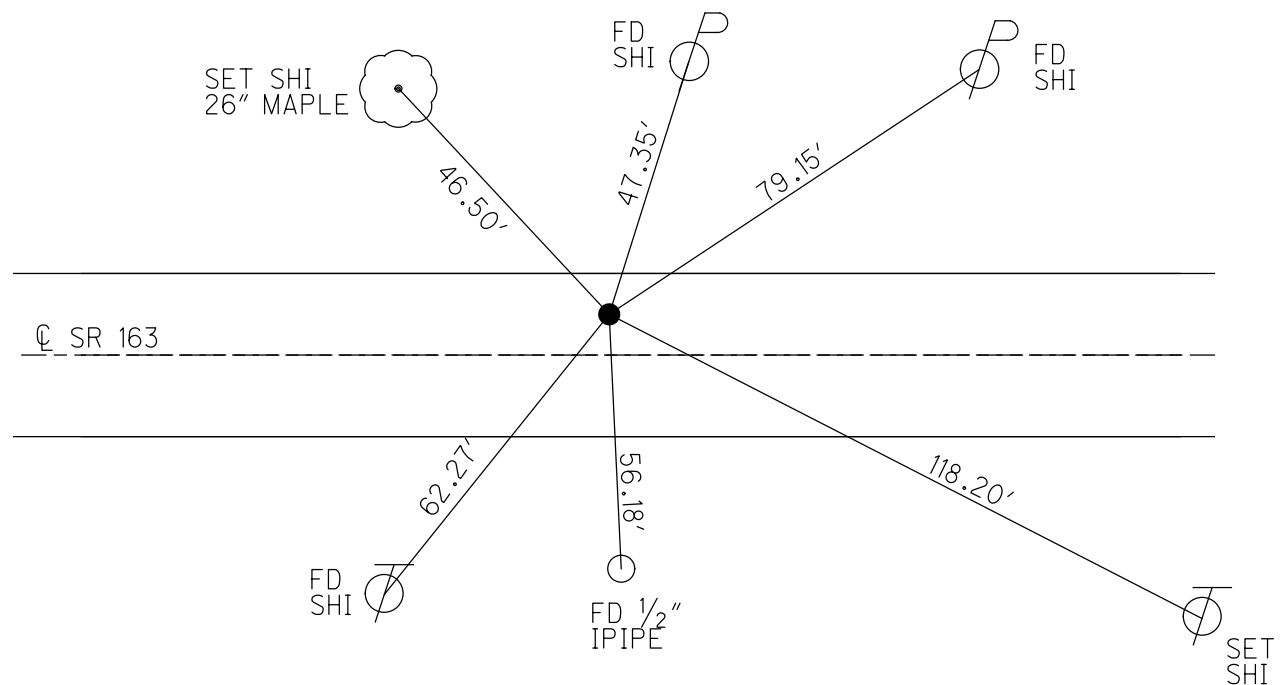
GEOID: NAVD88 2012A

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

SECTION 5

DWG BY JAMES

PID 95757

T 6 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

OFFSET CL PAVEMENT 4.5' LT : ~~RT~~

6.0' TO LT EDGE PAVEMENT

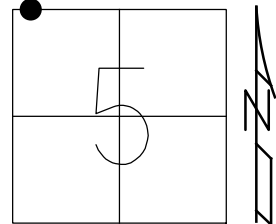
STATION: 1013+34

HORZ.DATUM: NAD83 2011

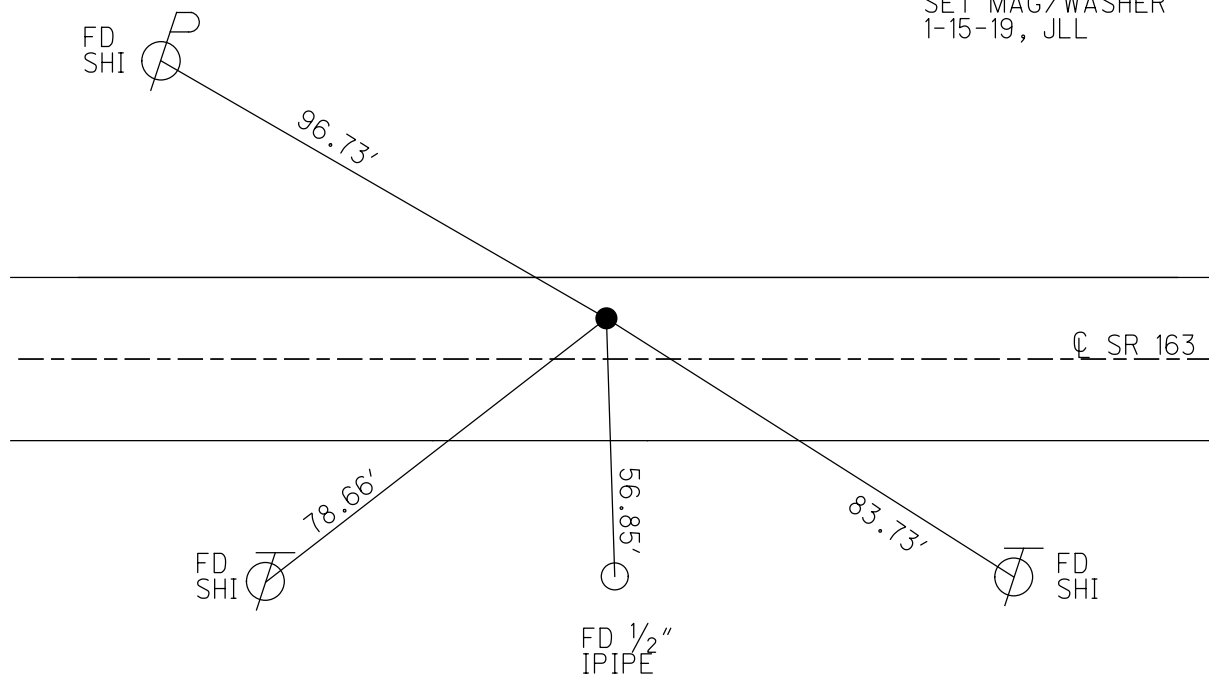
GEOID: NAVD88 2012A

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

DWG BY JAMES PID 95757

SECTION 5

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

OFFSET Q PAVEMENT 5.3' LT : ~~RT~~

5.7' TO LT EDGE PAVEMENT

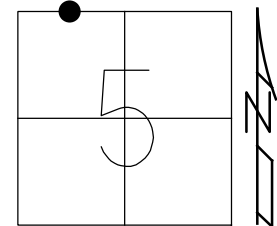
STATION: 1015+19

HORZ.DATUM: NAD83 2011

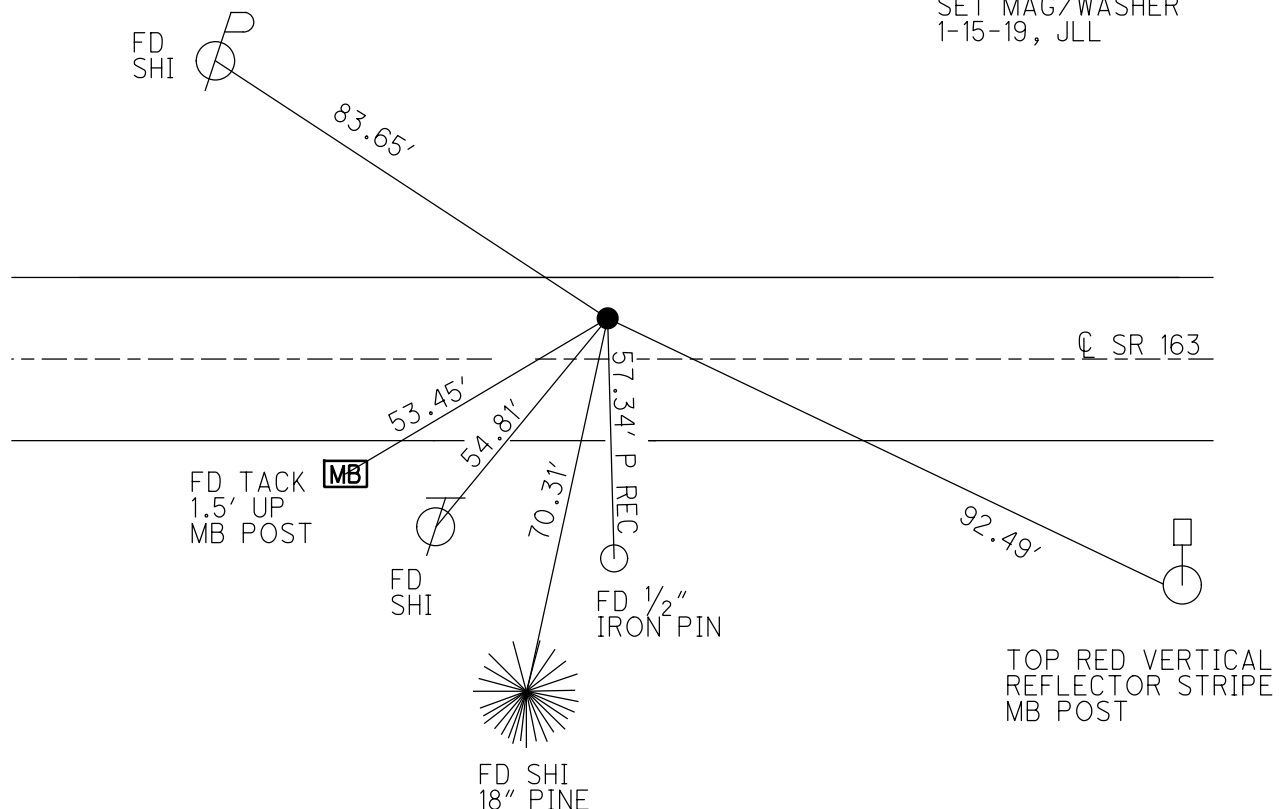
GEOID: NAVD88 2012A

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

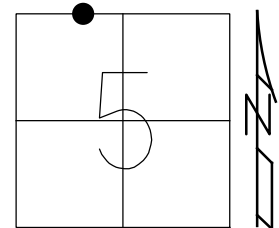
STATION: 1023+30

HORZ.DATUM: NAD83 2011

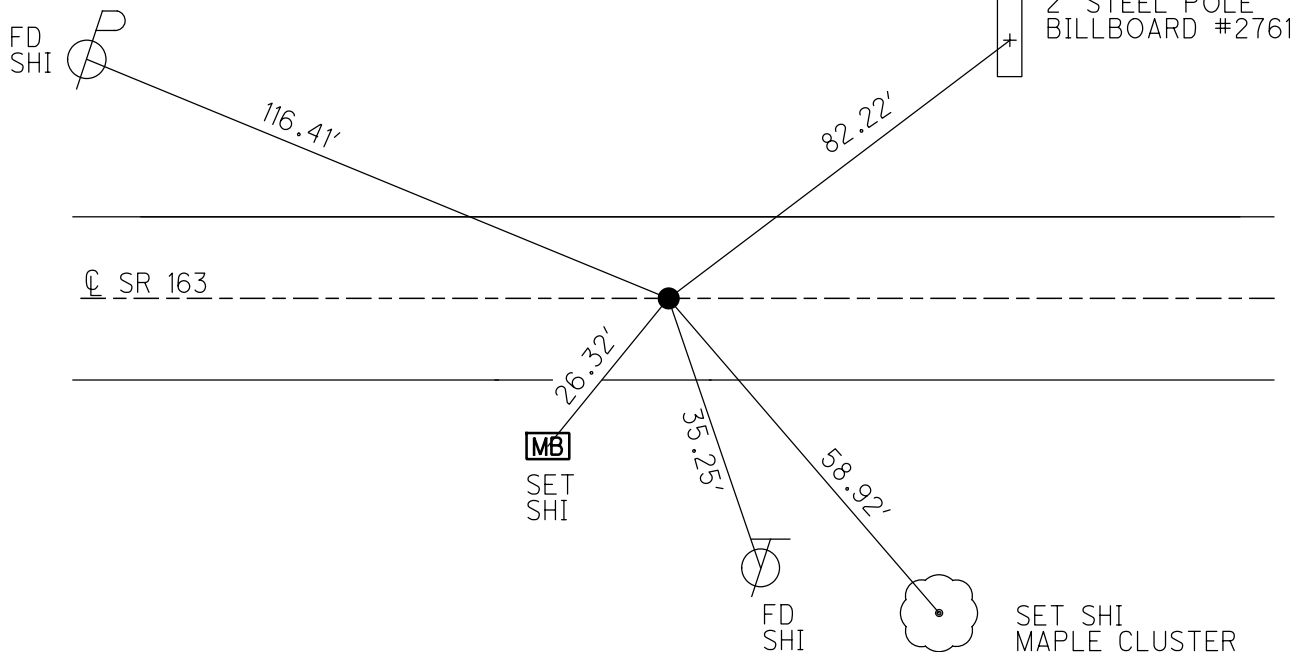
GEOID: NAVD88 2012A

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

T_7_N R_16_E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE - BELOW 3"~~

OFFSET @ PAVEMENT 3.5' LT : RT

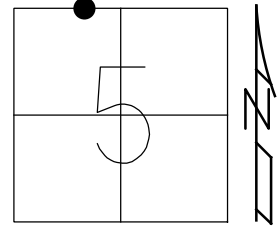
7.3' TO LT EDGE PAVEMENT

STATION: 1030+62

HORZ.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 SURFACEON SURFACE
REFLECT

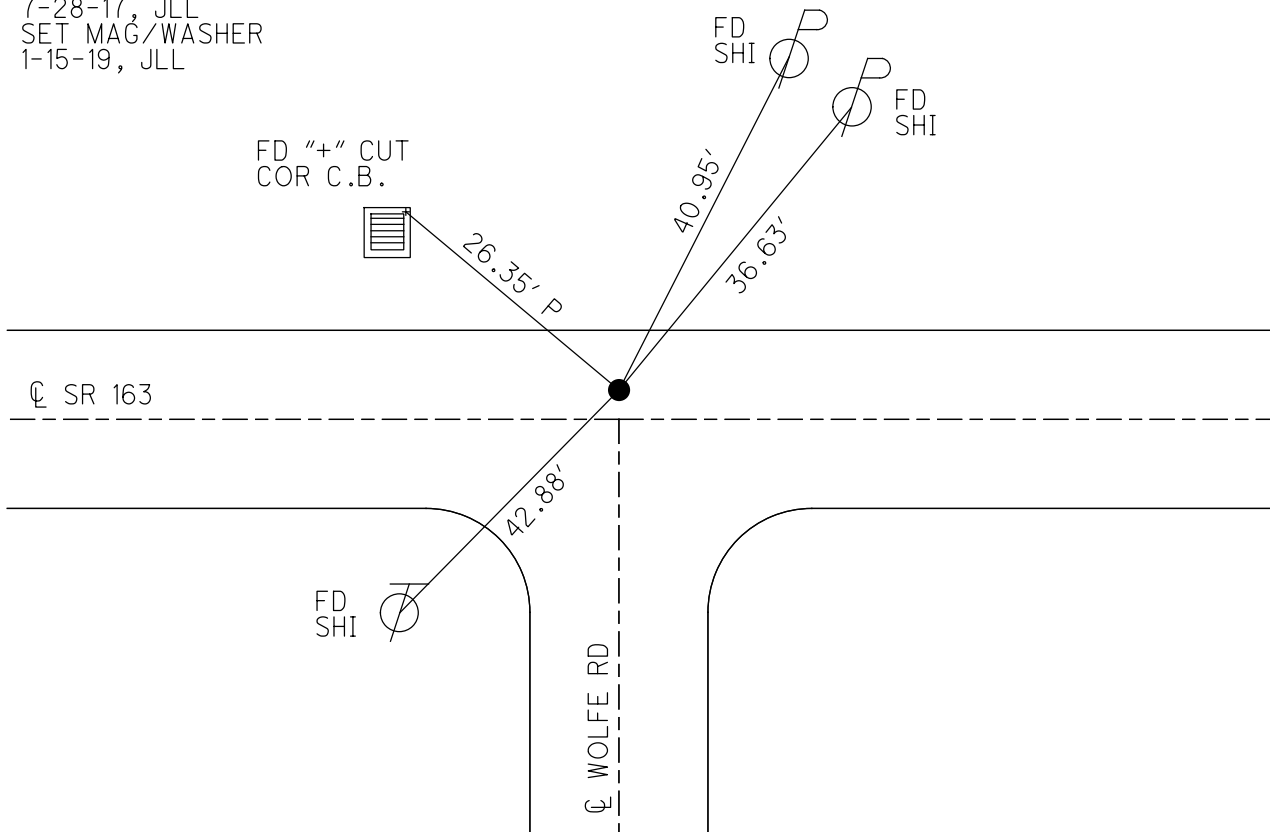
REF97

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

SECTION 5

DWG BY JAMES

PID 95757

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 4"

OFFSET Q PAVEMENT 5.4' ~~LT~~ : RT

5.4' TO RT EDGE PAVEMENT

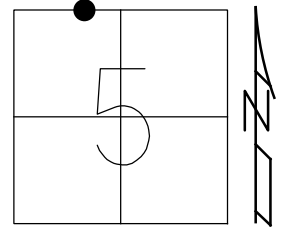
STATION: 1038+45

HORIZ.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

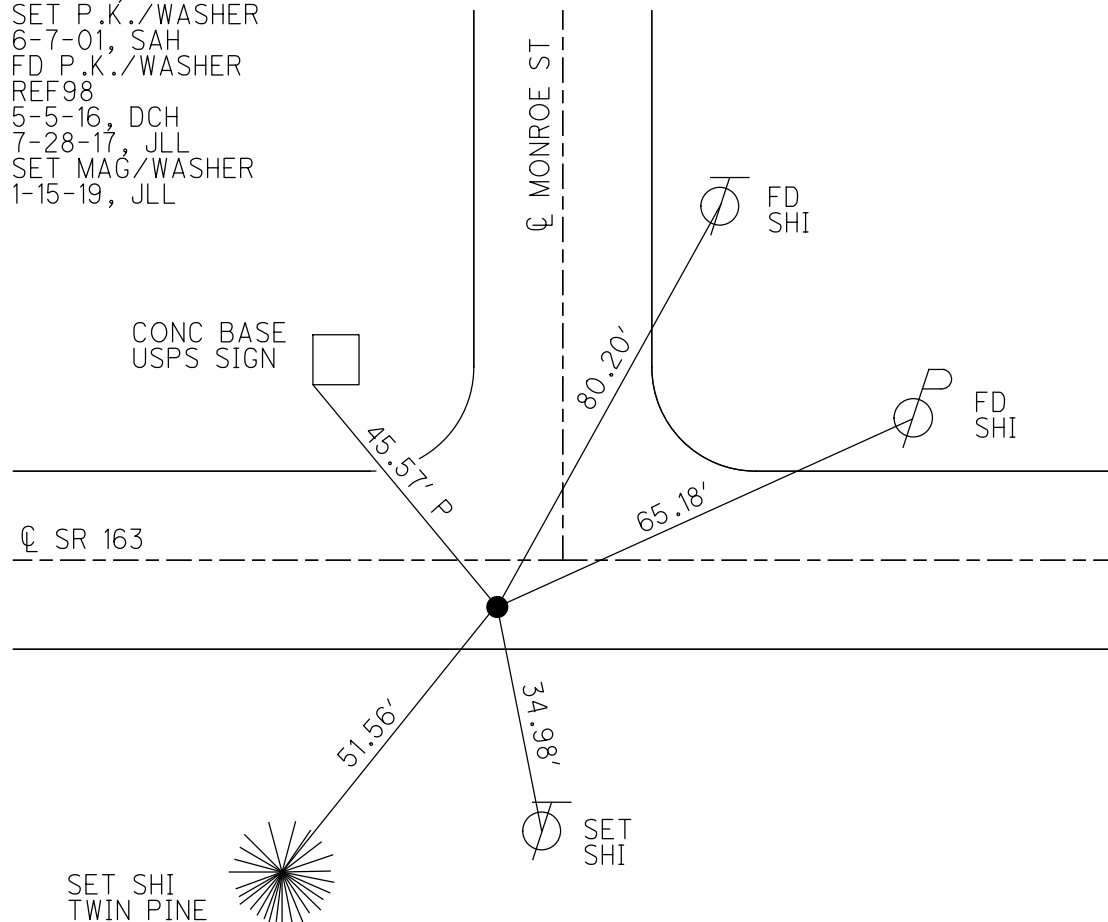
REF98

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

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 2' LT : ~~RT~~

12.4' TO RT EDGE PAVEMENT

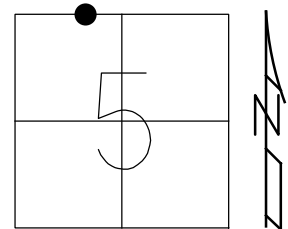
STATION: 1043+49

HORZ.DATUM: NAD83 2011

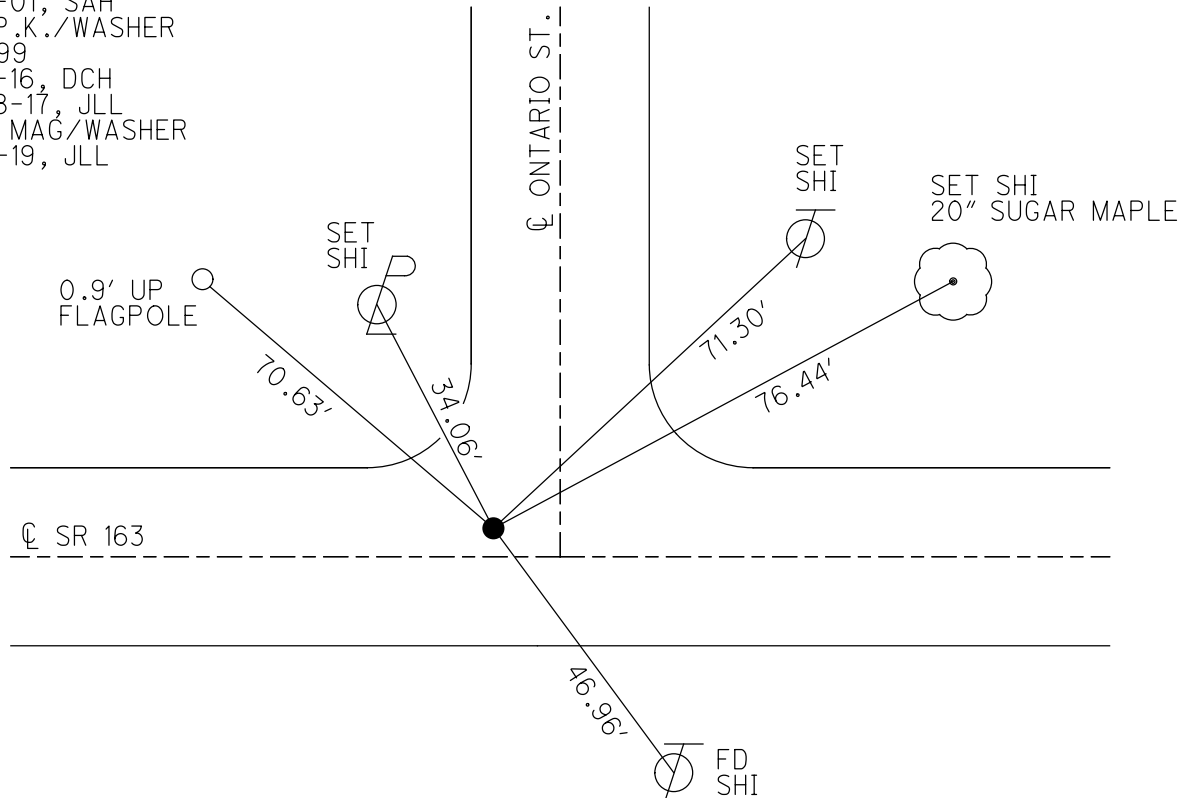
GEOID: NAVD88 2012A

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

SECTION 32

DWG BY JAMES

PID 95757

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 2.5' LT : ~~RT~~

8.2' TO LT EDGE PAVEMENT

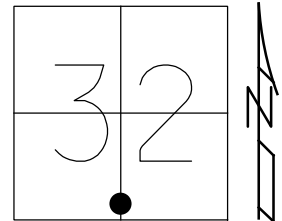
STATION: 1050+14

HORIZ.DATUM: NAD83 2011

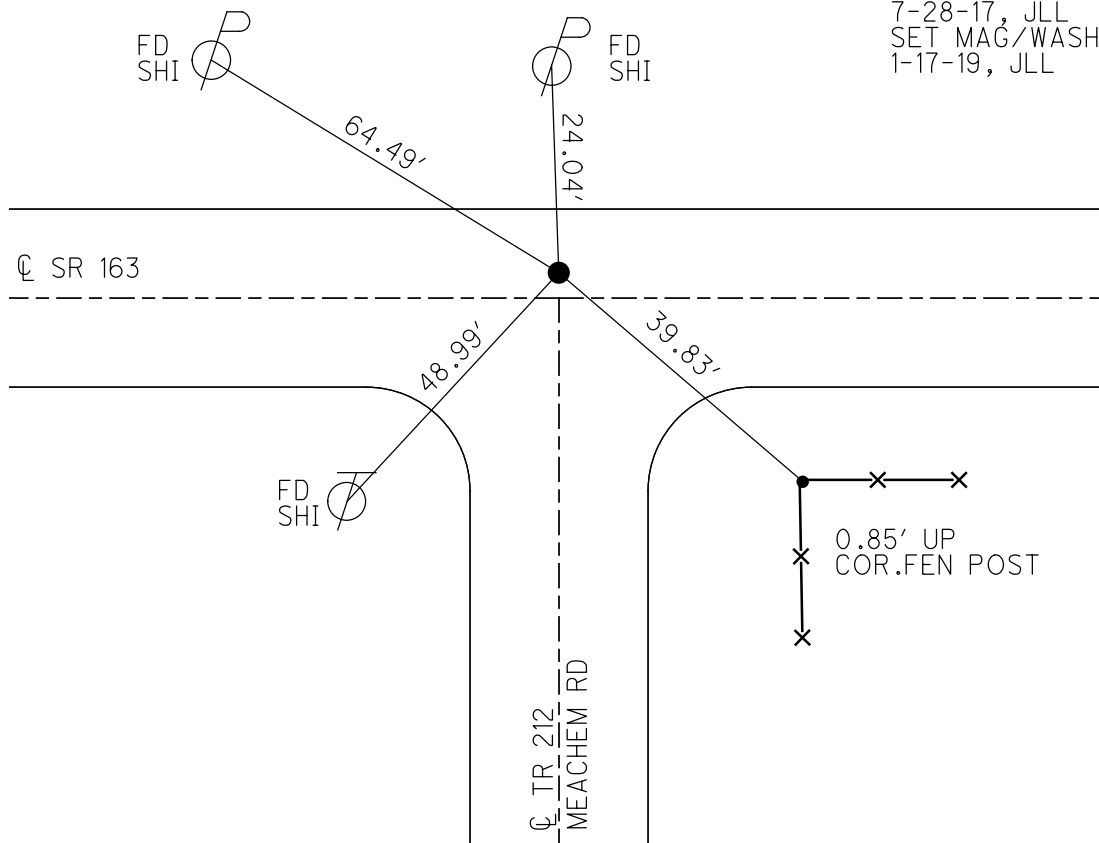
GEOID: NAVD88 2012A

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

DATE 7-28-17

ROUTE SR 163

H.C. LEU

WEATHER CLOUDY, WINDY

COUNTY OTTAWA

R.C. CARSON

TEMP. 72°

TOWNSHIP ERIE

SECTION 32

DWG BY JAMES PID 95757

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

11.4' TO RT EDGE PAVEMENT

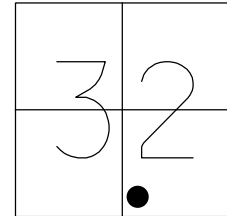
STATION: 1052+18

HORZ.DATUM: NAD83 2011

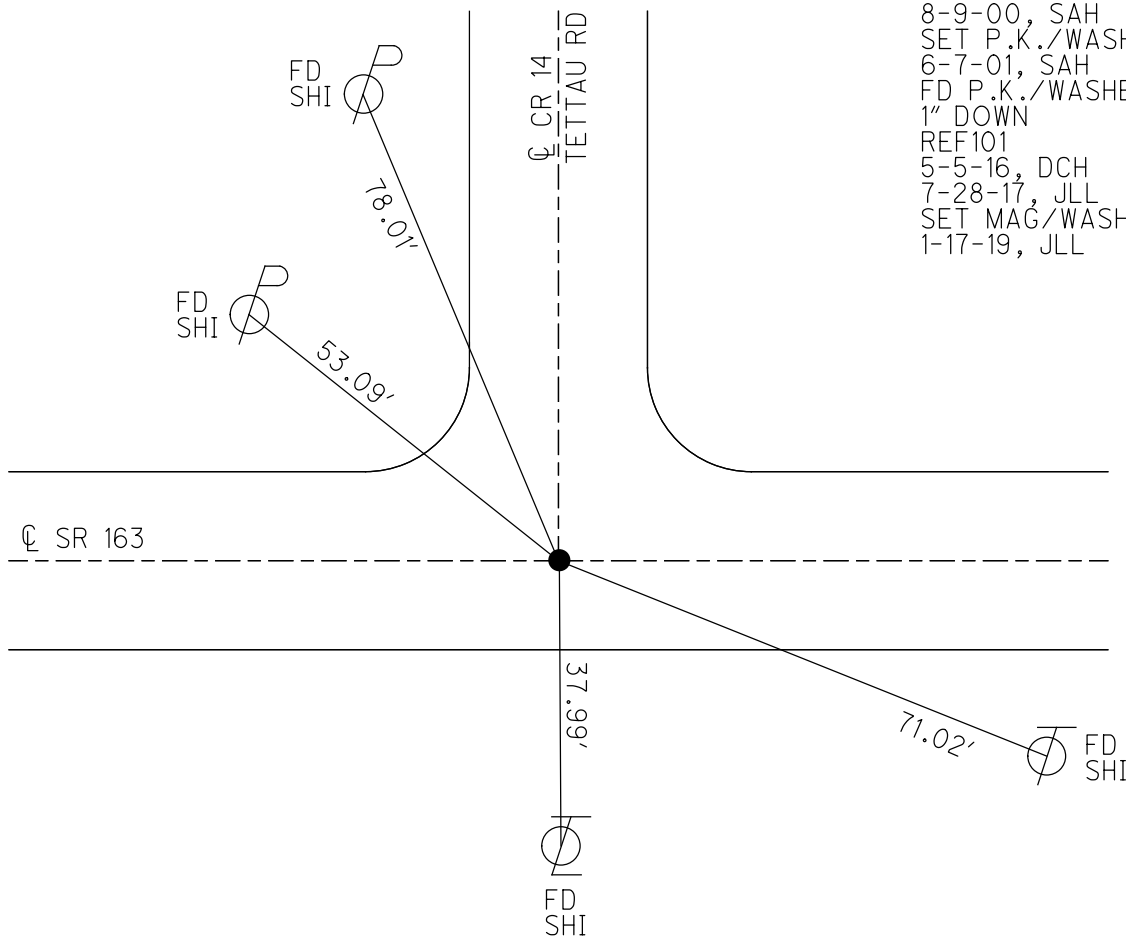
GEOID: NAVD88 2012A

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. 102

SHEET 72 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 33

T 7 N R 16 E

TYPE MONUMENT P.K./WASHER

~~ON SURFACE~~ - BELOW 1"

OFFSET Q PAVEMENT ON LT : RT

10.7' TO RT EDGE PAVEMENT

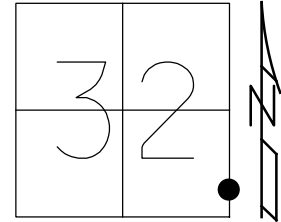
STATION: 1071+73

HORZ.DATUM: NAD83 2011

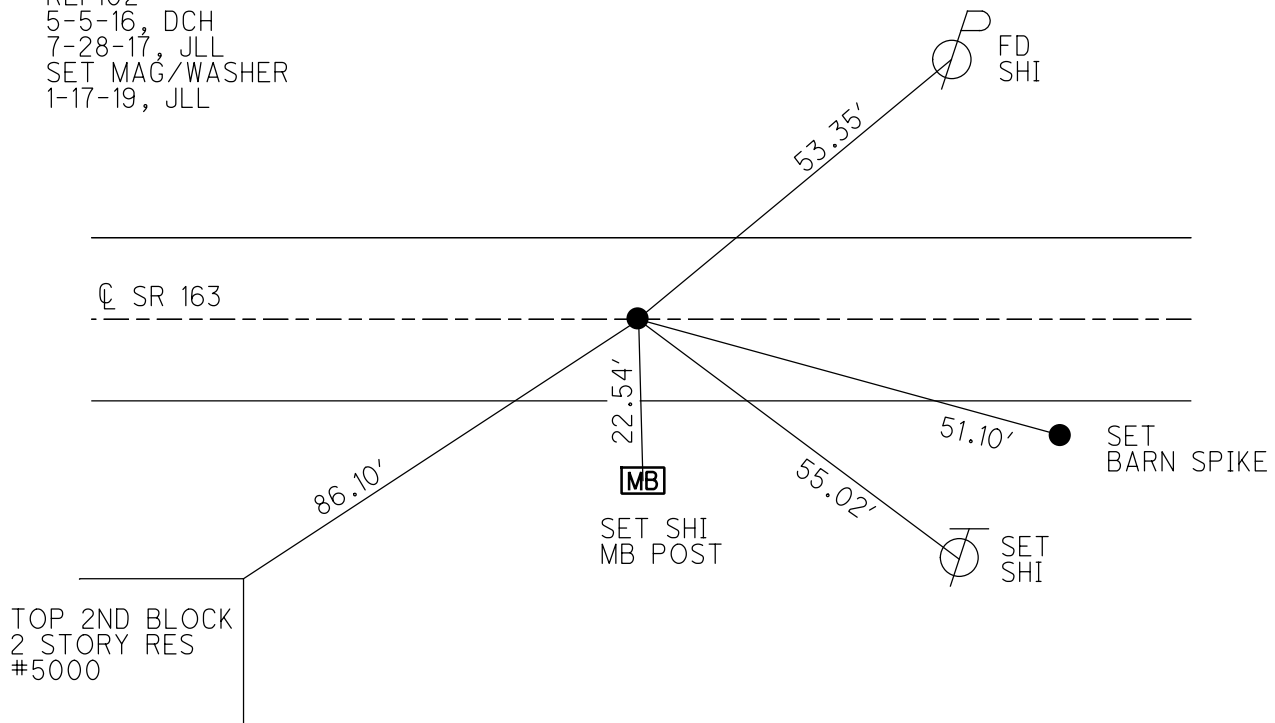
GEOID: NAVD88 2012A

GRID: NORTHING: 674680.291

EASTING: 1822870.987



RECORD: P.I.
Δ= 0° 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

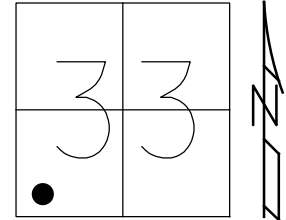
OFFSET Q PAVEMENT 18' LT : ~~RT~~

- TO - EDGE PAVEMENT

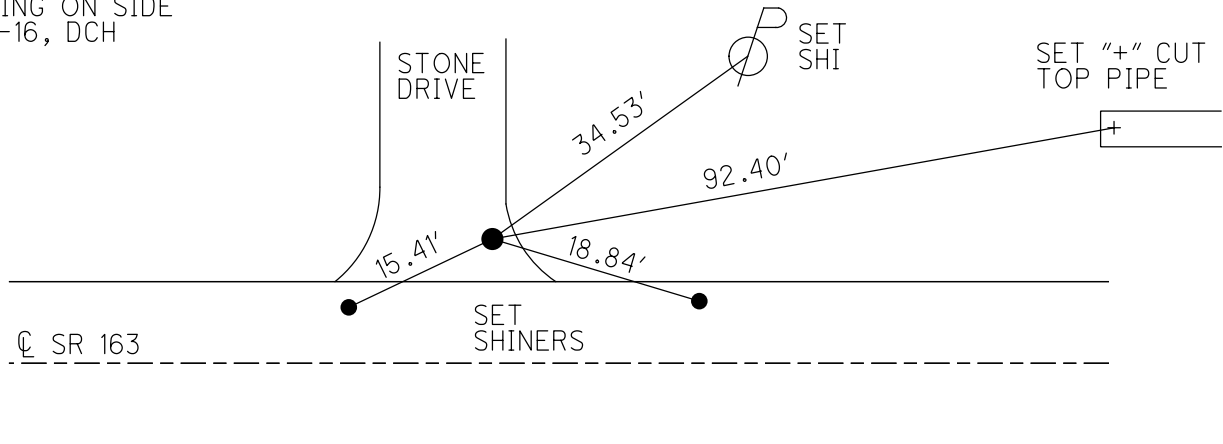
STATION: 1077+94

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 Q PAVEMENT ON LT : RT
- TO - EDGE PAVEMENT

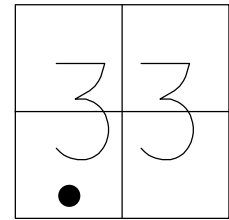
STATION: 1092+70

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 674702.488

EASTING: 1824957.508



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

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

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 CL PAVEMENT ON LT : RT

 TO EDGE PAVEMENT

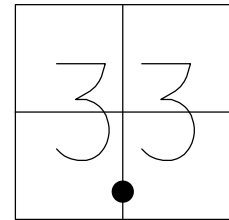
STATION: 1046+13

HORZ.DATUM: NAD83 2011

GEOID: 2012A

GRID: NORTHING: 674656.255

EASTING: 1825901.737



RECORD:

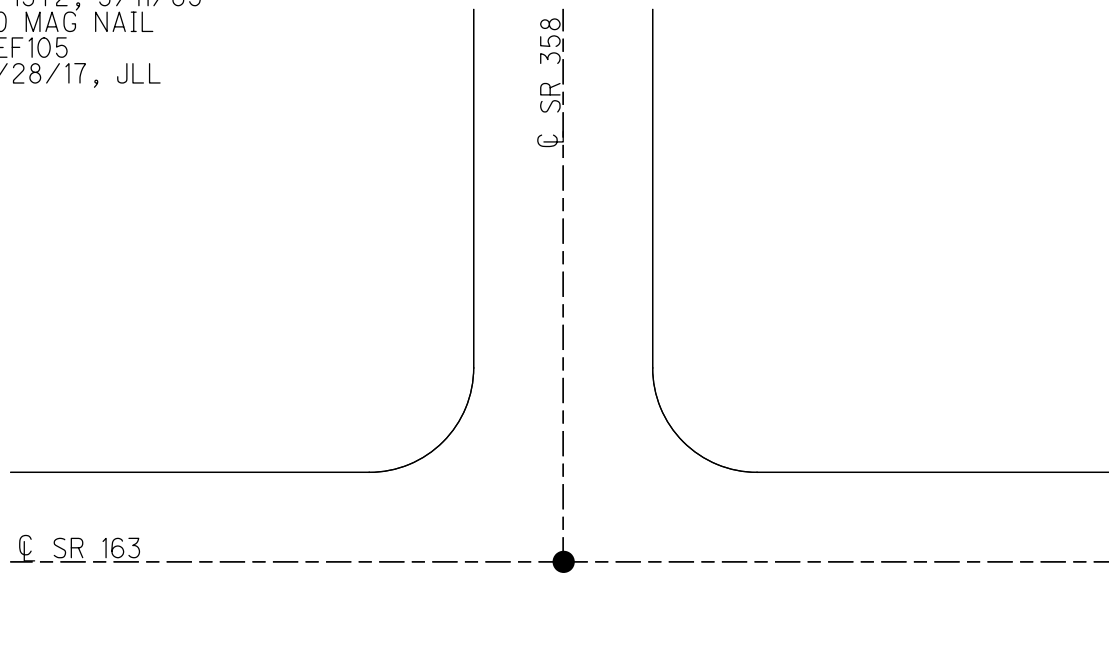
D.N.F.

3/1972, 9/11/85

FD MAG NAIL

REF105

7/28/17, JLL



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

PERSONNEL

REFERENCE NO. 106

SHEET 2 OF 17

NOTES CRONIN

DATE 9/11/85

ROUTE SR 163

H.C. RIPPLE

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 60°

TOWNSHIP ERIE

GEYMAN

SECTION 33DWG BY NIESE

PID _____

T⁷ N R¹⁶ F

TYPE MONUMENT _____

~~ON SURFACE~~ - ~~BELOW~~ BELOW

OFFSET @ PAVEMENT _____ LT : RT

_____TO_____EDGE PAVEMENT

STATION: 1109+42.20

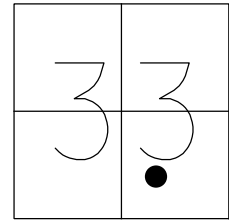
HORZ.DATUM: _____

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

DATE 9/11/85

ROUTE SR 163

H.C. RIPPLE

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. _____

TOWNSHIP ERIE

GEYMAN

SECTION 33

DWG BY NIESE PID _____

T 7 N R 16 E

TYPE MONUMENT _____

~~ON SURFACE~~ - BELOW BELOW

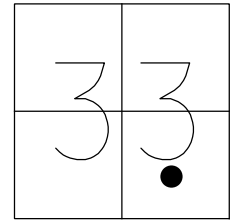
OFFSET Q PAVEMENT _____ LT : RT

_____ TO _____ EDGE PAVEMENT

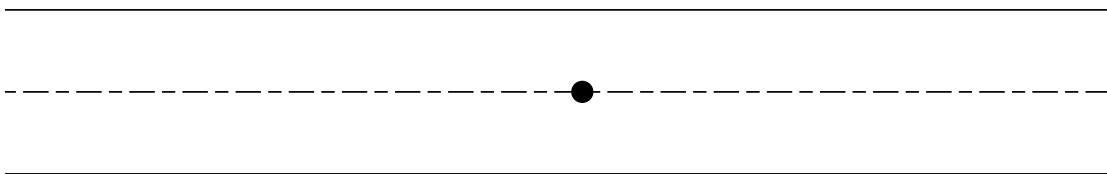
STATION: 1113+31.90

HORIZ.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

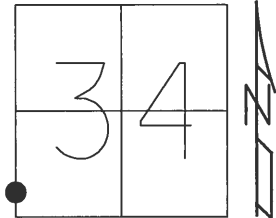
ON SURFACE - ~~BELOW~~ ON

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

5.6' TO LT EDGE PAVEMENT

S.L.M. 1124+18

GRID: NORTHING: 674767.549 EASTING: 1828230.517

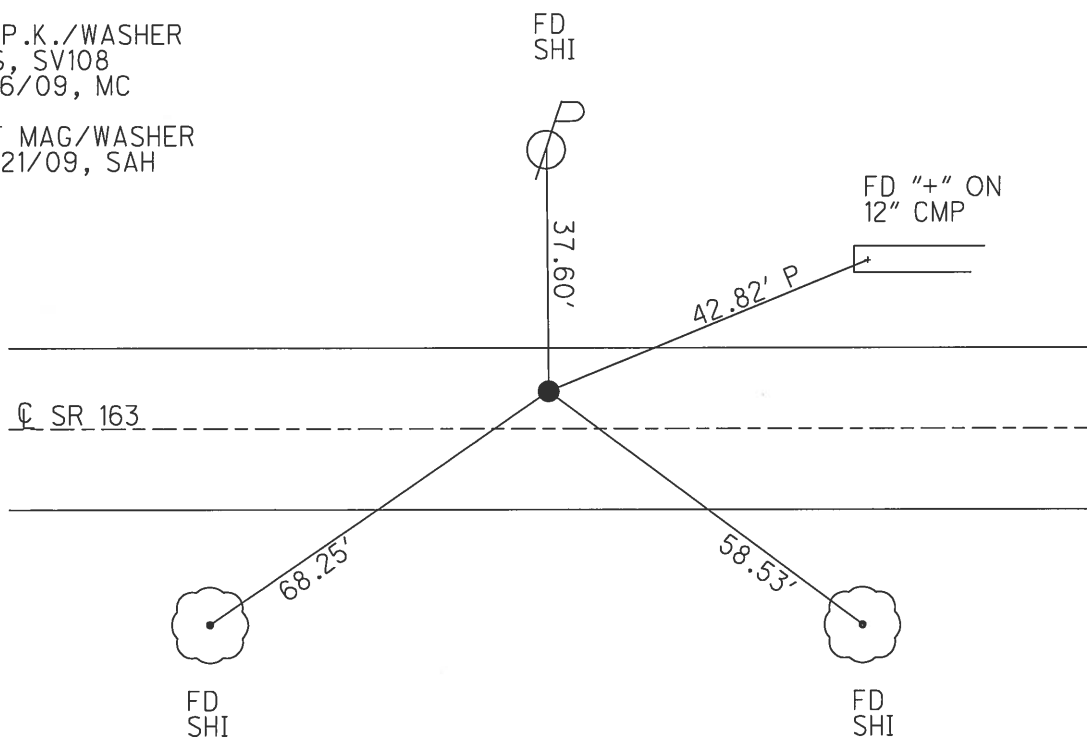


RECORD:
STA. 133+33 PLAN
FD P.K./WASHER
9/2/95, MC
OVER BOAT SPIKE
OVER R.R.SPIKE

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

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

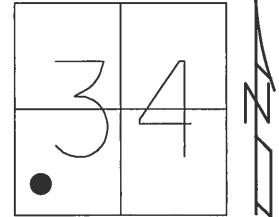
SET MAG/WASHER
10/21/09, SAH



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

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



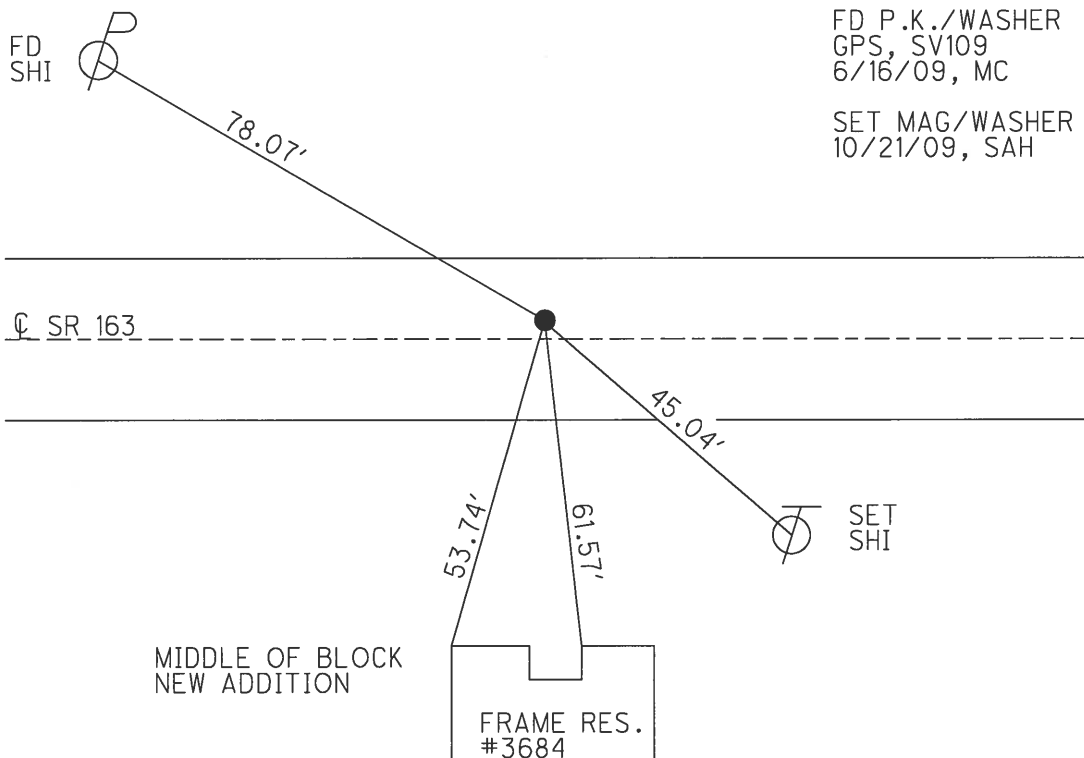
RECORD:
 STA. 153+29 PLAN
 FD P.K./WASHER
 9/11/95
 ATOP P.K./WASHER
 ATOP R.R.SPIKE

 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

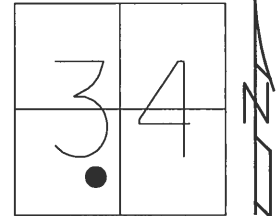


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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

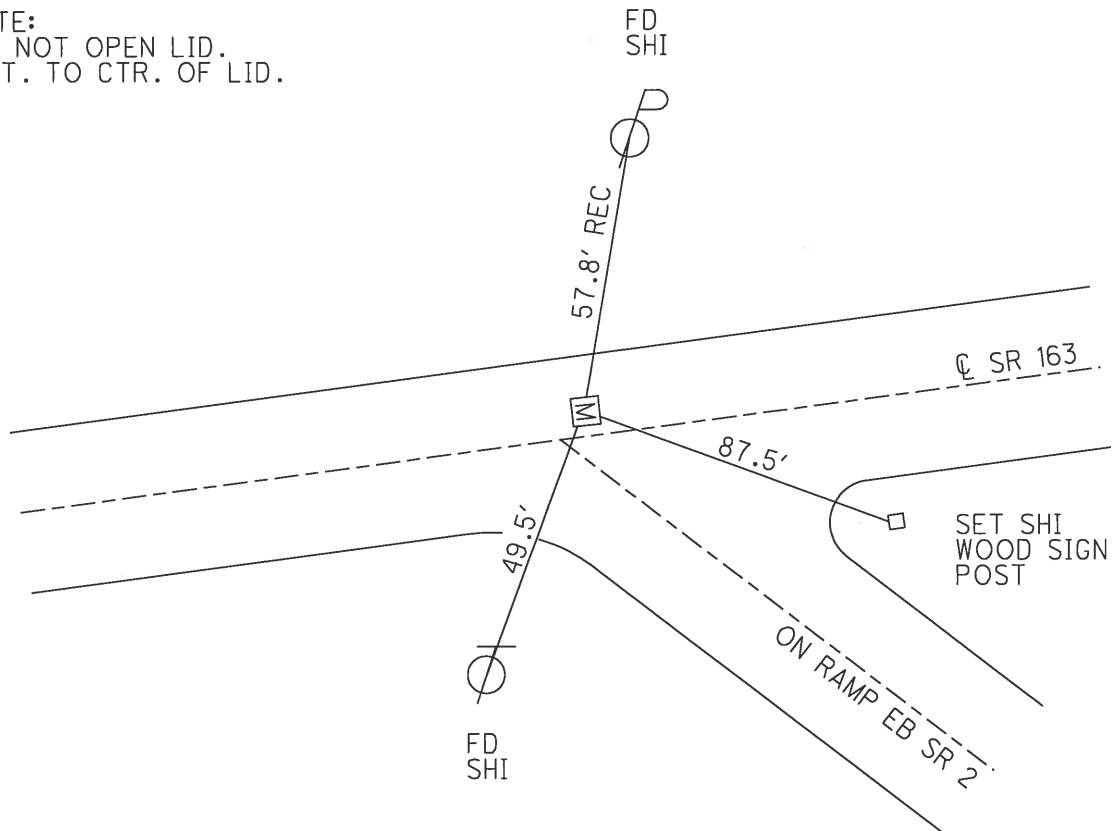
TYPE MONUMENT MON BOX
 ON SURFACE - ~~BELOW~~ ON
 LEFT - CL PAV'T - ~~RIGHT~~ 2.2'
7.5' TO LT EDGE PAVEMENT
 S.L.M. 1152+90

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.

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.

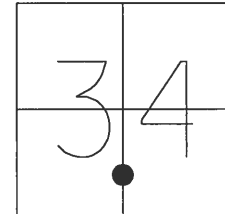
ON SURFACE - ~~BELOW~~ ON

LEFT - CL PAV'T - ~~RIGHT~~ 3.5'

7.3' TO LT EDGE PAVEMENT

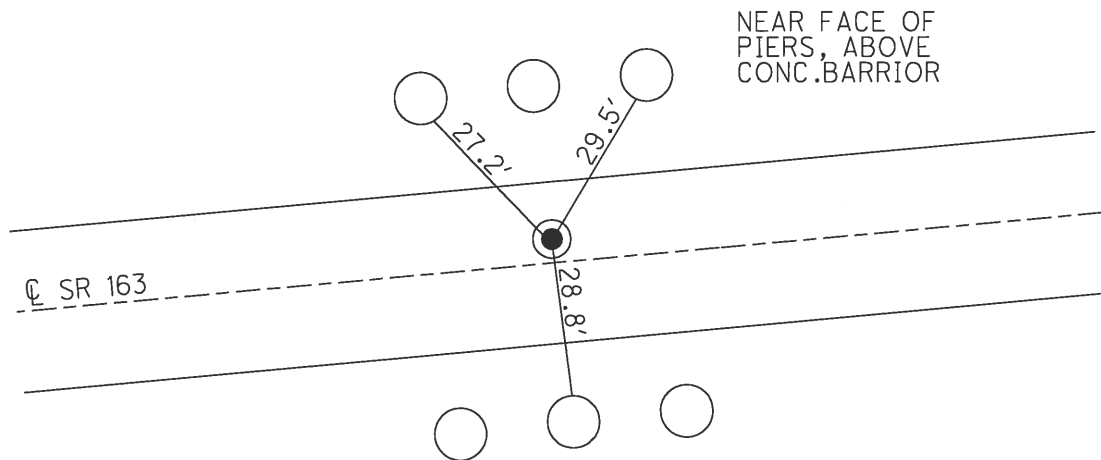
S.L.M. 1156+30

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

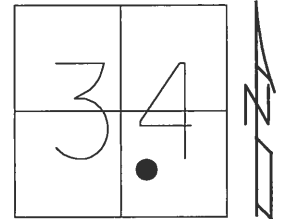
ON SURFACE - ~~BELOW~~ ON

LEFT - ℄ PAV'T - ~~RIGHT~~ 4.2'

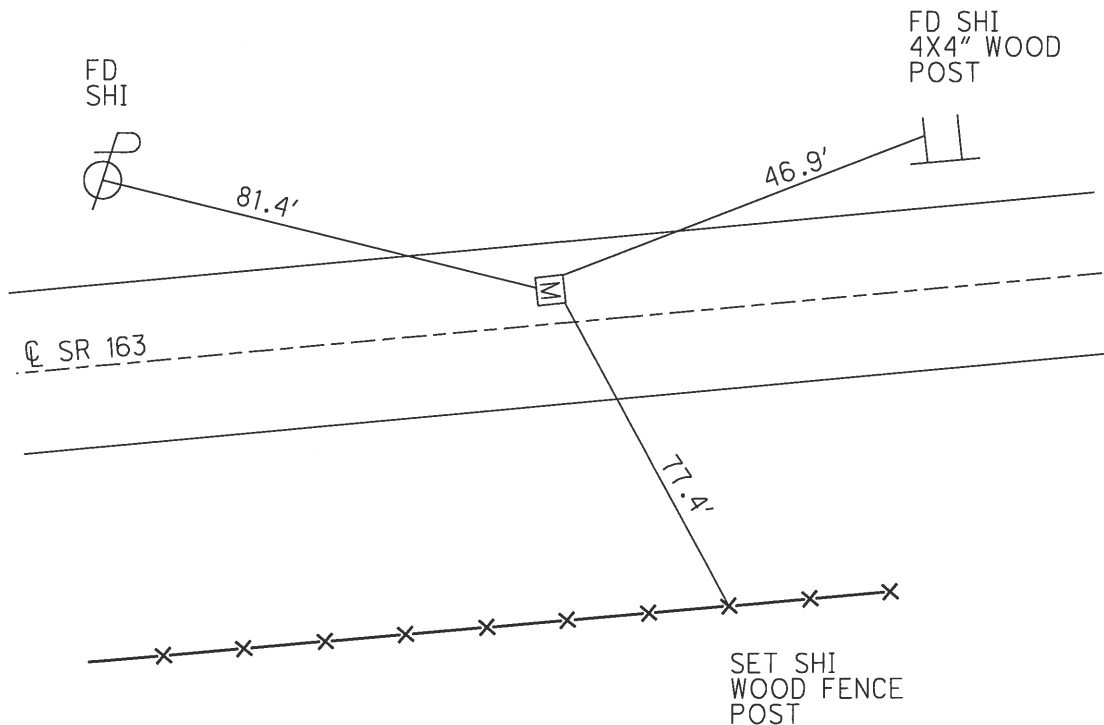
7.2' TO LT EDGE PAVEMENT

S.L.M. 1159+78

GRID: NORTHING: 675120.906 EASTING: 1831771.074



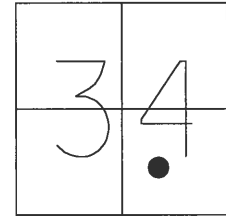
RECORD:
STA. 168+91 PLAN
FD MON.BOX
GPS, SV123
6/16/09, SAH



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

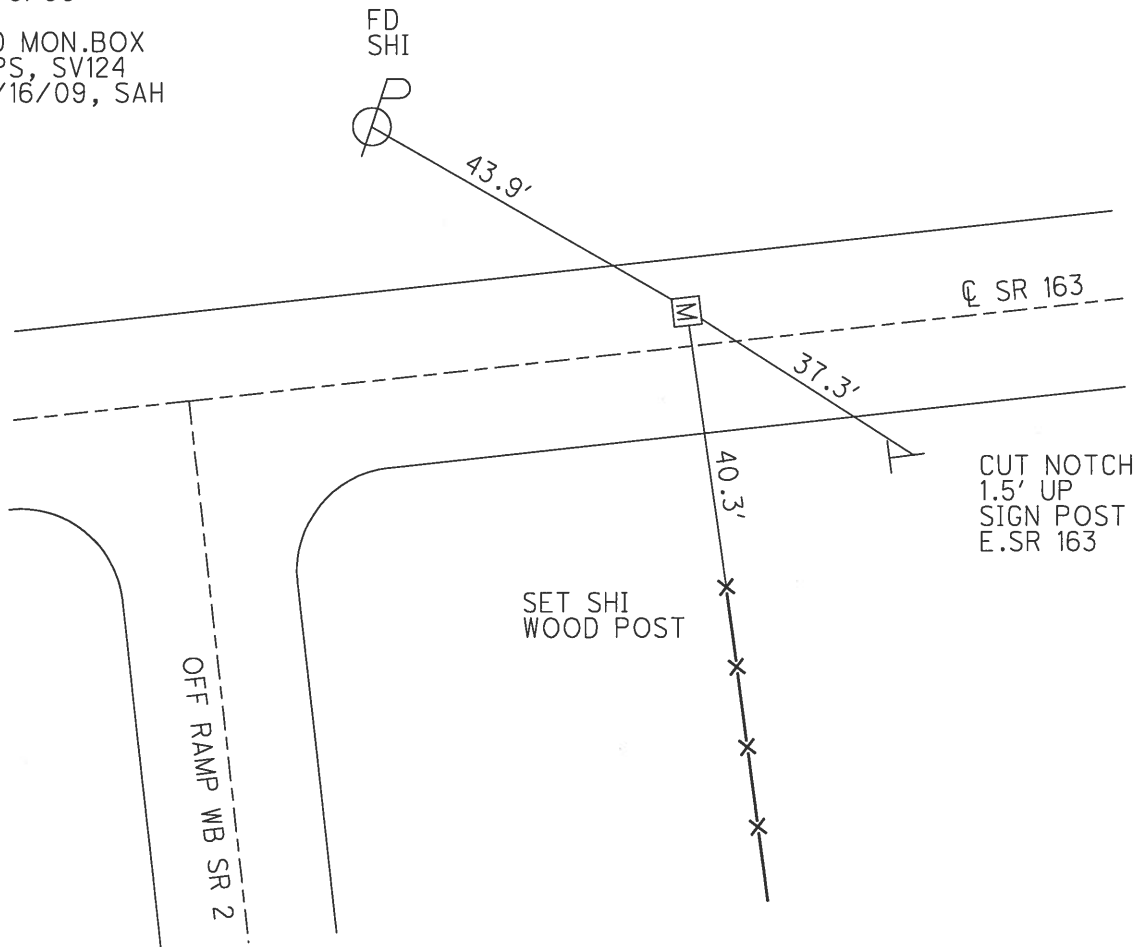
PERSONNEL	REFERENCE NO. <u>114</u>	SHEET <u>7</u> OF <u>14</u>
NOTES <u>CANTERBURY</u>	DATE <u>6/16/09</u>	ROUTE <u>SR 163</u>
H.C. <u>HUSS</u>	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C. <u>CANTERBURY</u>	TEMP. <u>78°</u>	TOWNSHIP <u>ERIE</u>
		SECTION <u>34</u>
		T <u>7</u> N R <u>16</u> E

TYPE MONUMENT MON BOX
 ON SURFACE - ~~BELOW~~ ON
 LEFT - Q 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

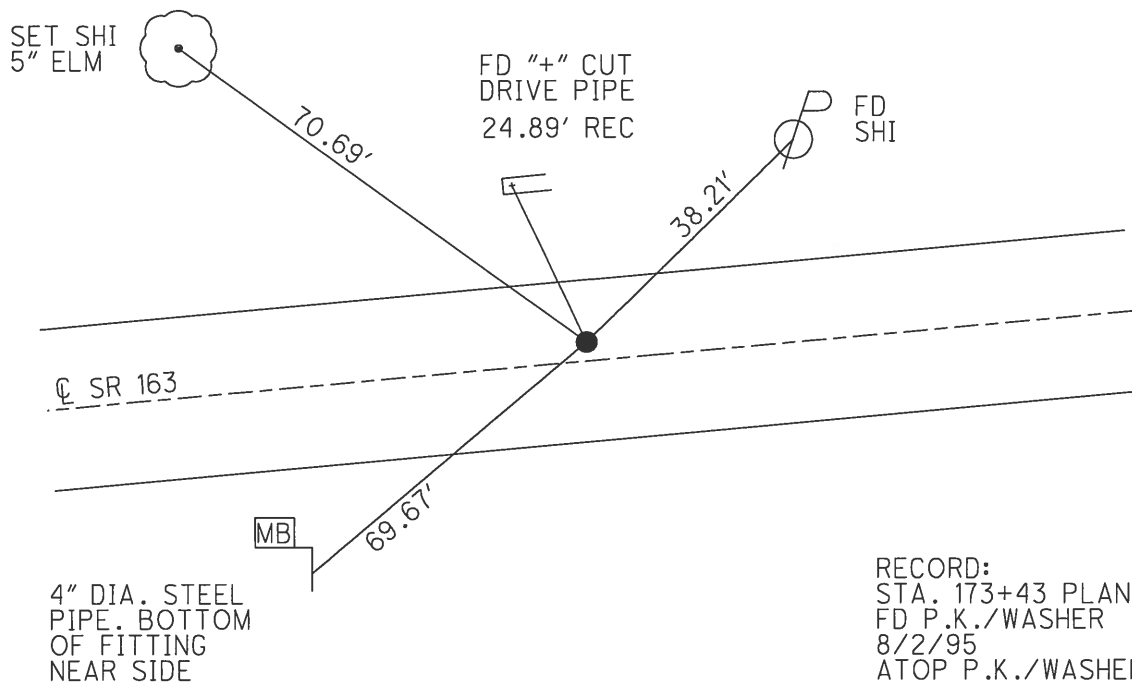
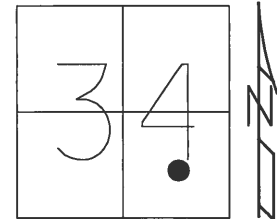
FD MON.BOX
 GPS, SV124
 6/16/09, SAH



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

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

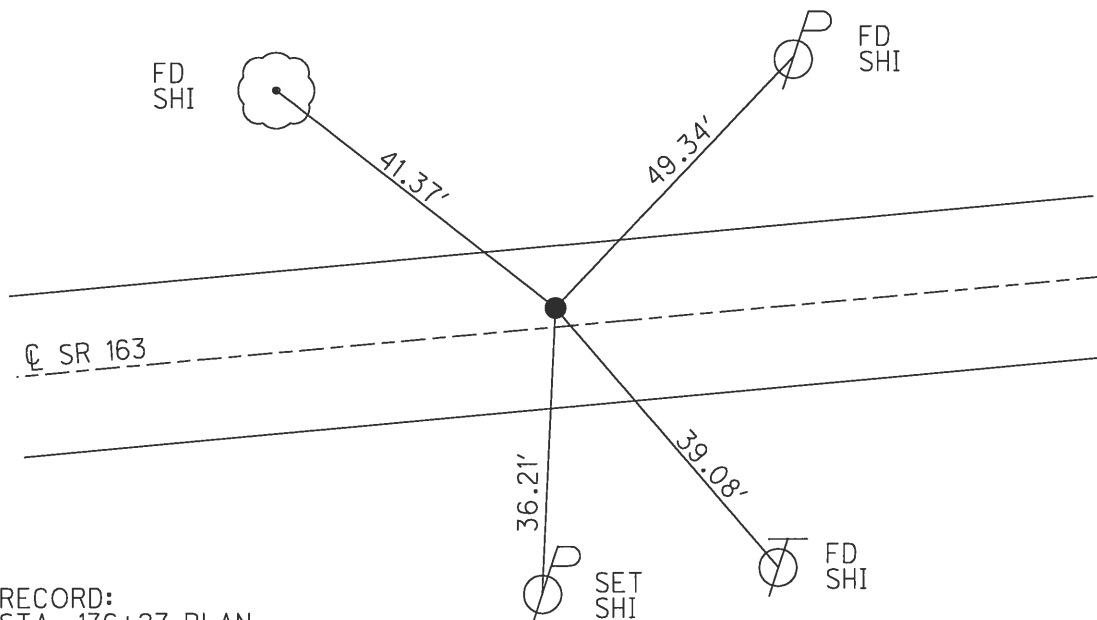
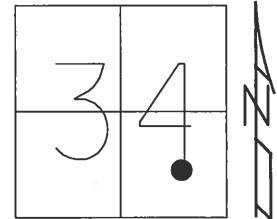


RECORD:
 STA. 173+43 PLAN
 FD P.K./WASHER
 8/2/95
 ATOP P.K./WASHER
 SET P.K./WASHER
 6/18/96
 FD P.K./WASHER
 GPS, SV125
 6/16/09, MC
 SET MAG/WASHER
 10/22/09, SAH

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 - CL 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

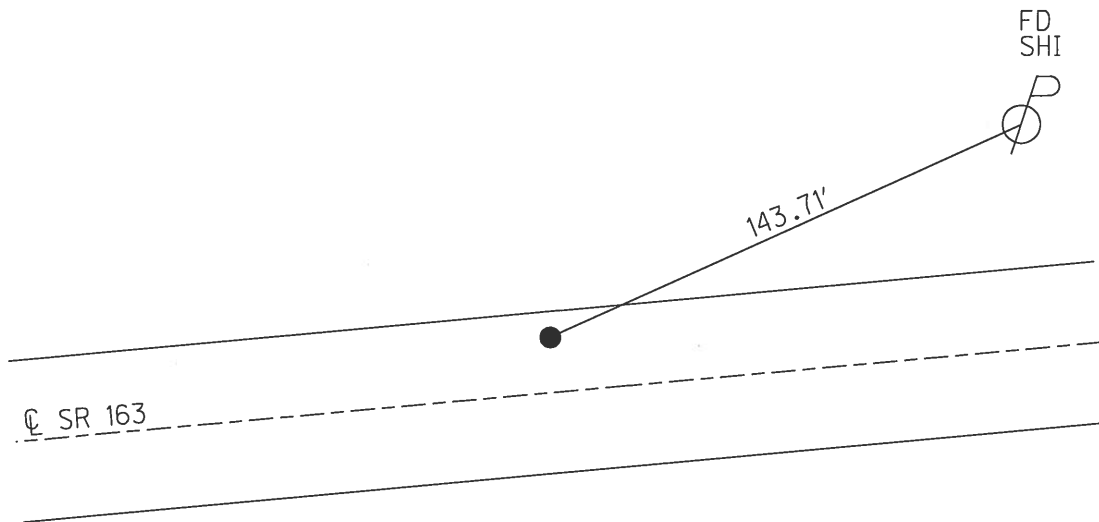
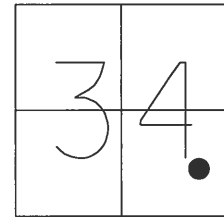
FD P.K.NAIL
 GPS, SVA125
 6/16/09, MC

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 - CL 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

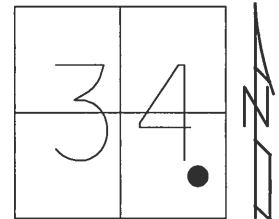
FD P.K.NAIL
 GPS, SV126
 6/16/09, MC

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

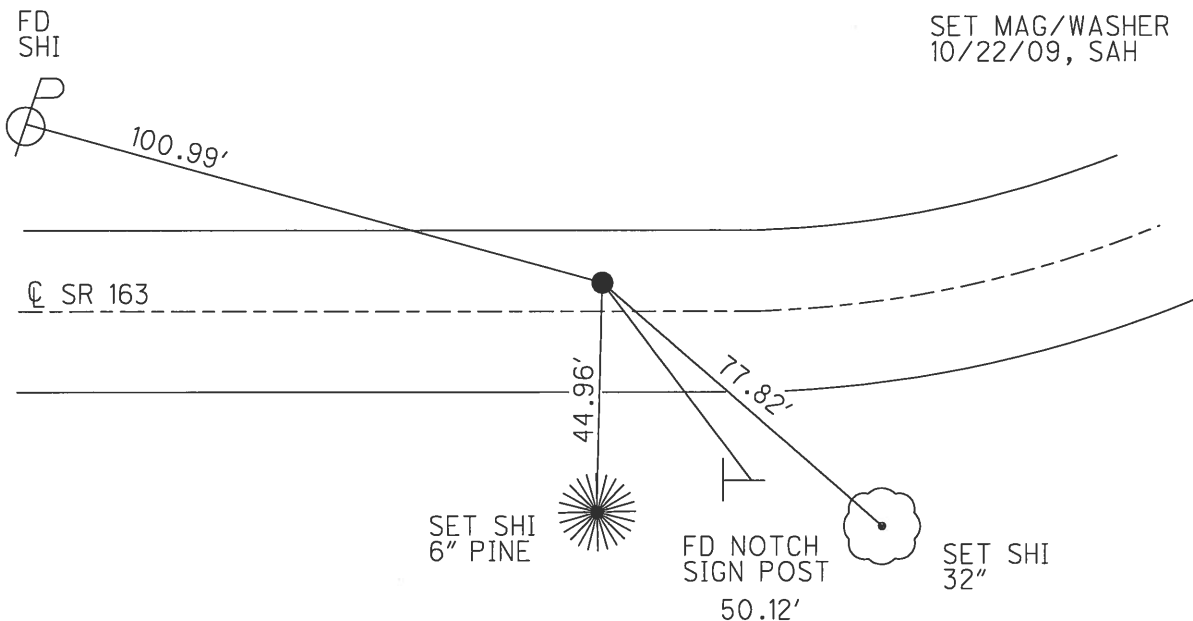
TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 LEFT - CL PAV'T - ~~RIGHT~~ 3.7'
7.4' TO LT EDGE PAVEMENT
 S.L.M. 1175+56
 GRID: NORTHING: 675266.773 EASTING: 1833328.249



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 CL PAVEMENT 0.7' ~~LT~~ : RT

23.1' TO RT EDGE PAVEMENT

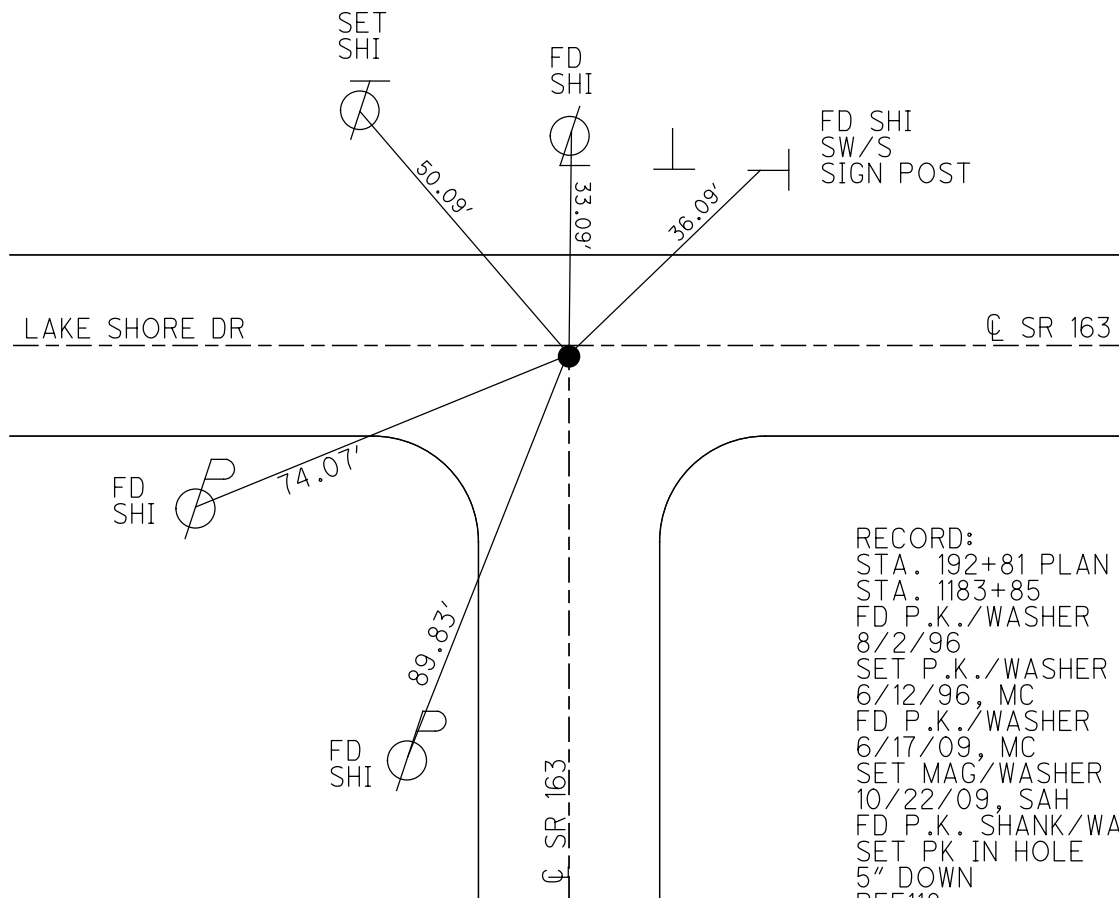
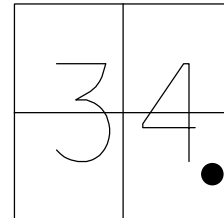
STATION: 1183+85

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 CL PAVEMENT ON LT : RT

20.8' TO LT EDGE PAVEMENT

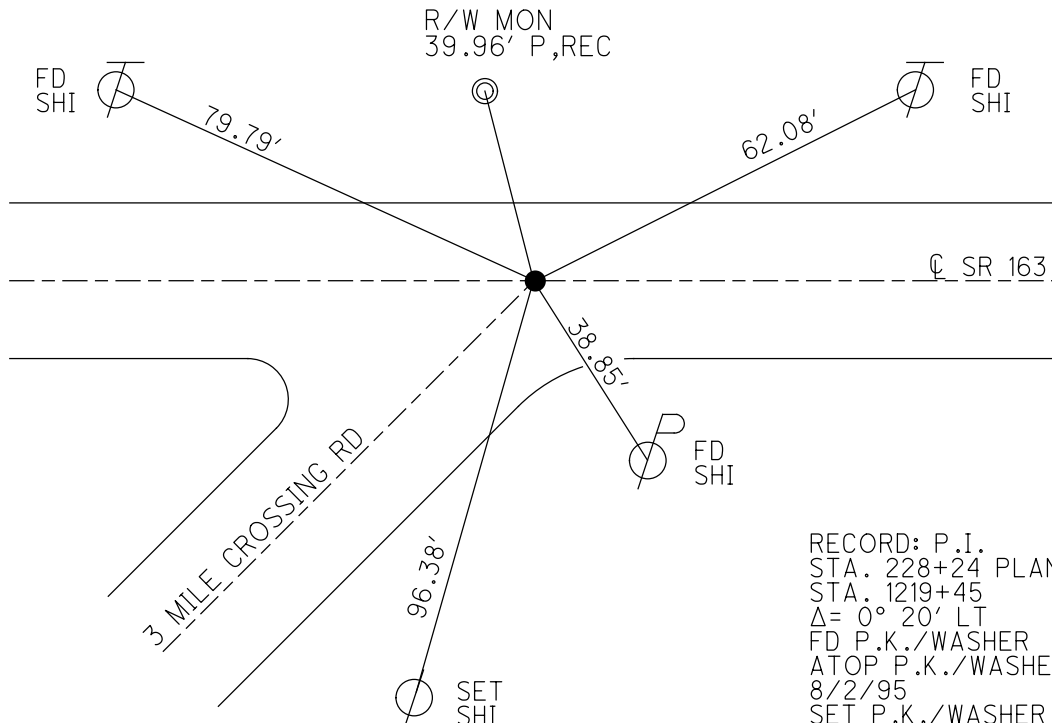
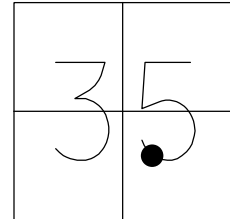
STATION: 1219+45

HORZ.DATUM: NAD83 (2011)

GEOID: 2018

GRID: NORTHING: 675916.267

EASTING: 1837128.137



RECORD: P.I.
STA. 228+24 PLAN
STA. 1219+45
 $\Delta = 0^\circ 20' \text{ LT}$
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
REF119
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

DWG BY GARRETT PID NO PID

SECTION 36

T 7 N R 16 E

TYPE MONUMENT RR SPIKE

~~ON SURFACE~~ - BELOW 0.35'

OFFSET C PAVEMENT 13.0' LT : RT

0.9 TO RT EDGE PAVEMENT

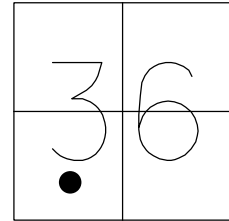
STATION: 1253+50

HORZ.DATUM: NAD83 (2011)

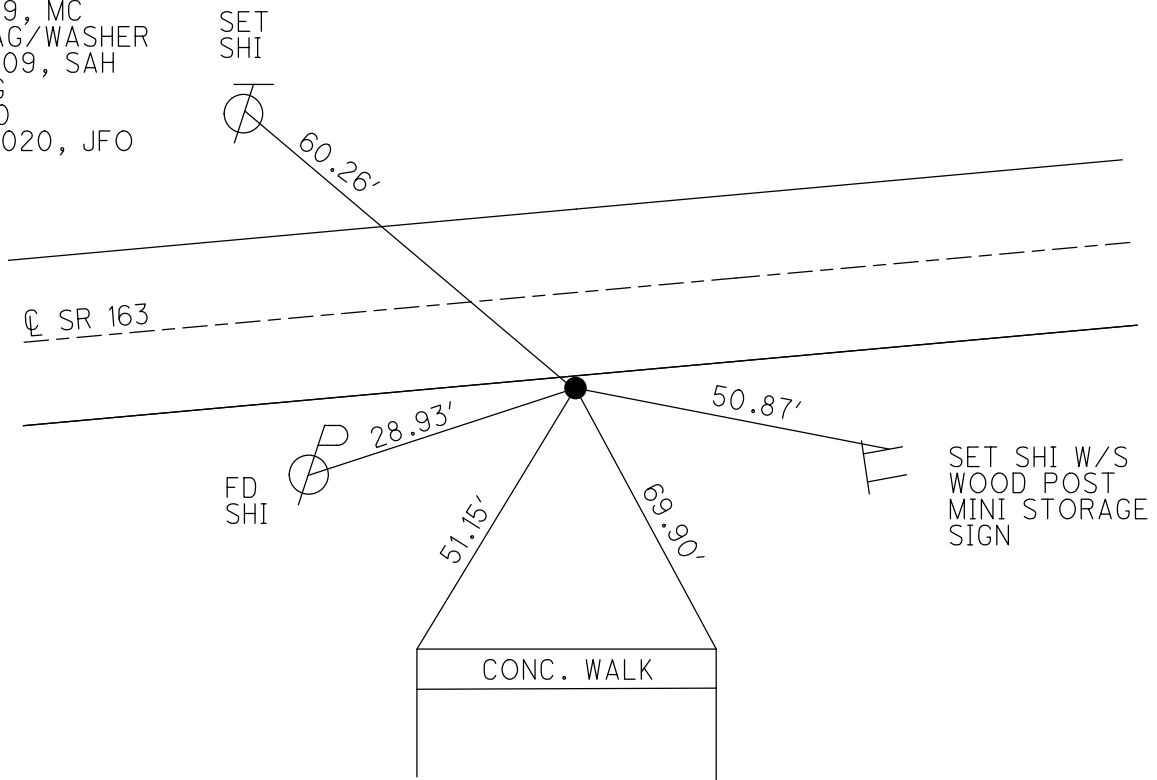
GEOID: 2018

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

SECTION 36

DWG BY NIESE

PID _____

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

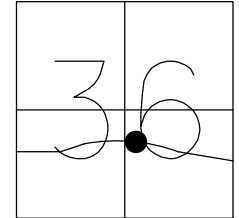
STATION: 1270+00

HORIZ.DATUM: _____

GEOID: _____

GRID: NORTHING: _____

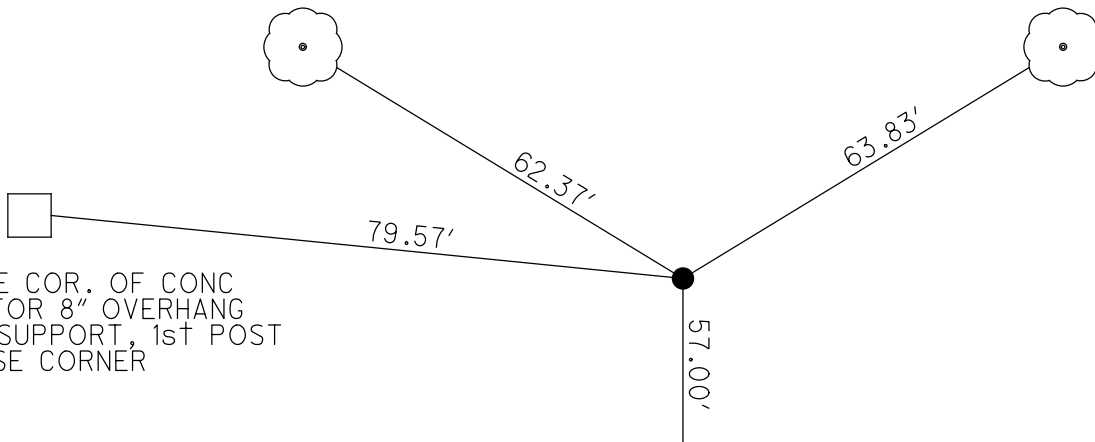
EASTING: _____



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"

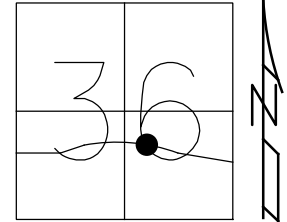
OFFSET CL PAVEMENT 10.0' ~~LT~~ : RT

2.2' TO RT EDGE PAVEMENT

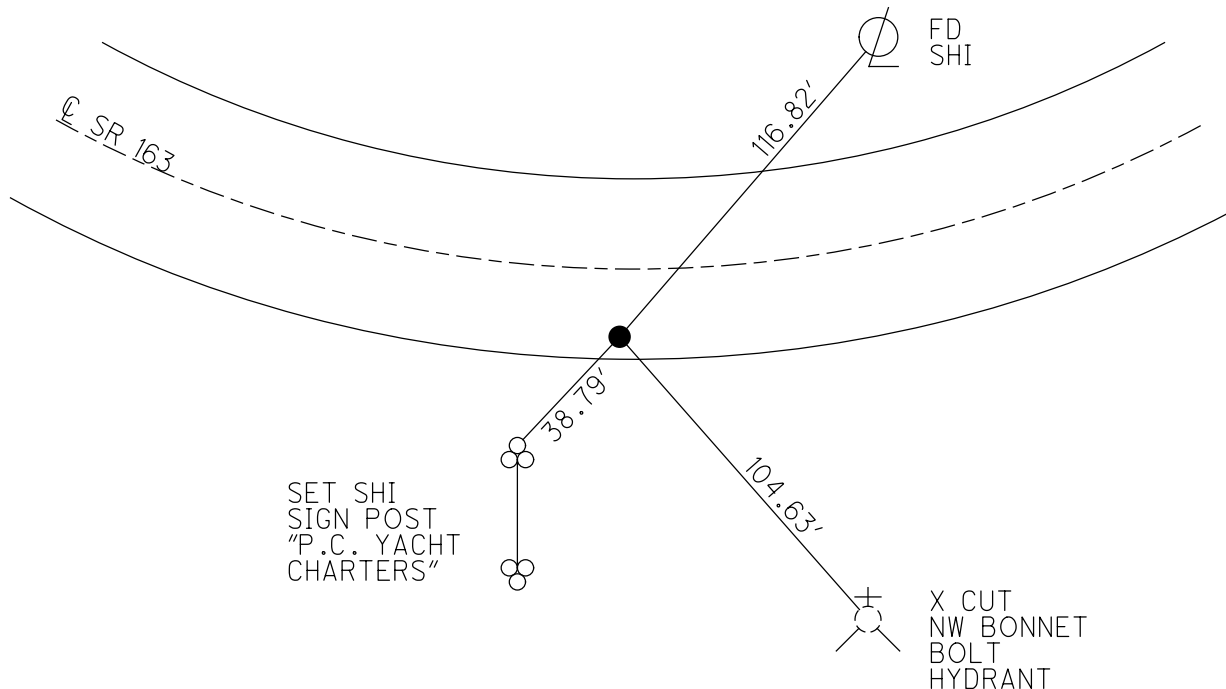
STATION: 1280+10

HORIZ.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
H.C. SLOVAK
R.C. CANTERBURY

DATE 8/2/95
WEATHER HOT
TEMP. 84°

ROUTE SR 163
COUNTY OTTAWA
TOWNSHIP ERIE
SECTION 36

DWG BY NIESE PID

T 7 N R 16 E

TYPE MONUMENT R.R. SPIKE

ON SURFACE - ~~BELOW~~ 4 1/2"

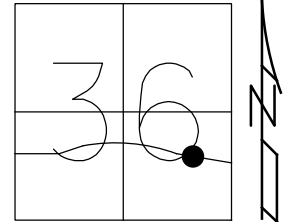
OFFSET Q PAVEMENT 15.4' LT : RT

3.7' LT TO LT EDGE PAVEMENT

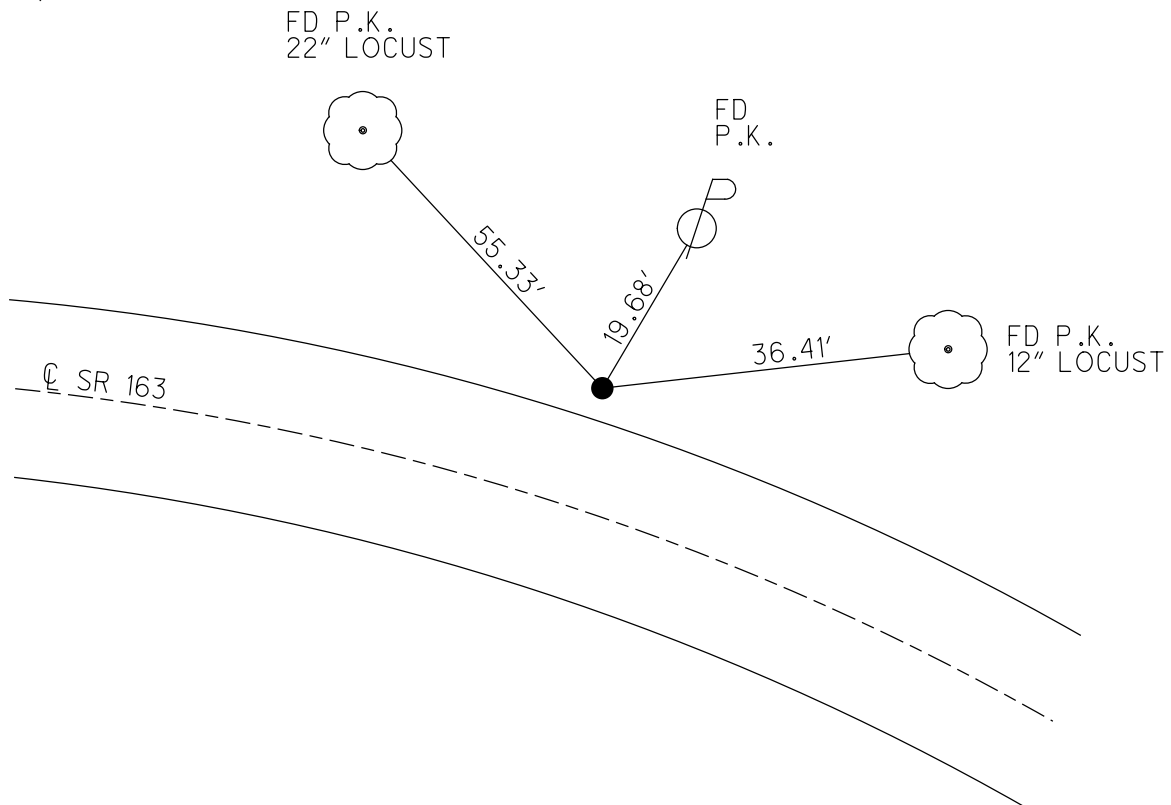
STATION: 1304+62

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

MOSER/BARBOUR

SECTION 31DWG BY NIESE

PID _____

T_6_N R_17_E

TYPE MONUMENT N/A

ON SURFACE - ~~BELOW~~ ON

OFFSET @ PAVEMENT _____ LT : RT

_____TO_____EDGE PAVEMENT

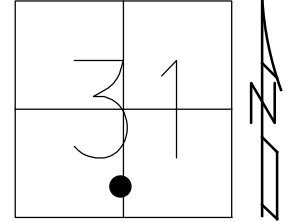
STATION: 1322+94

HORZ.DATUM: _____

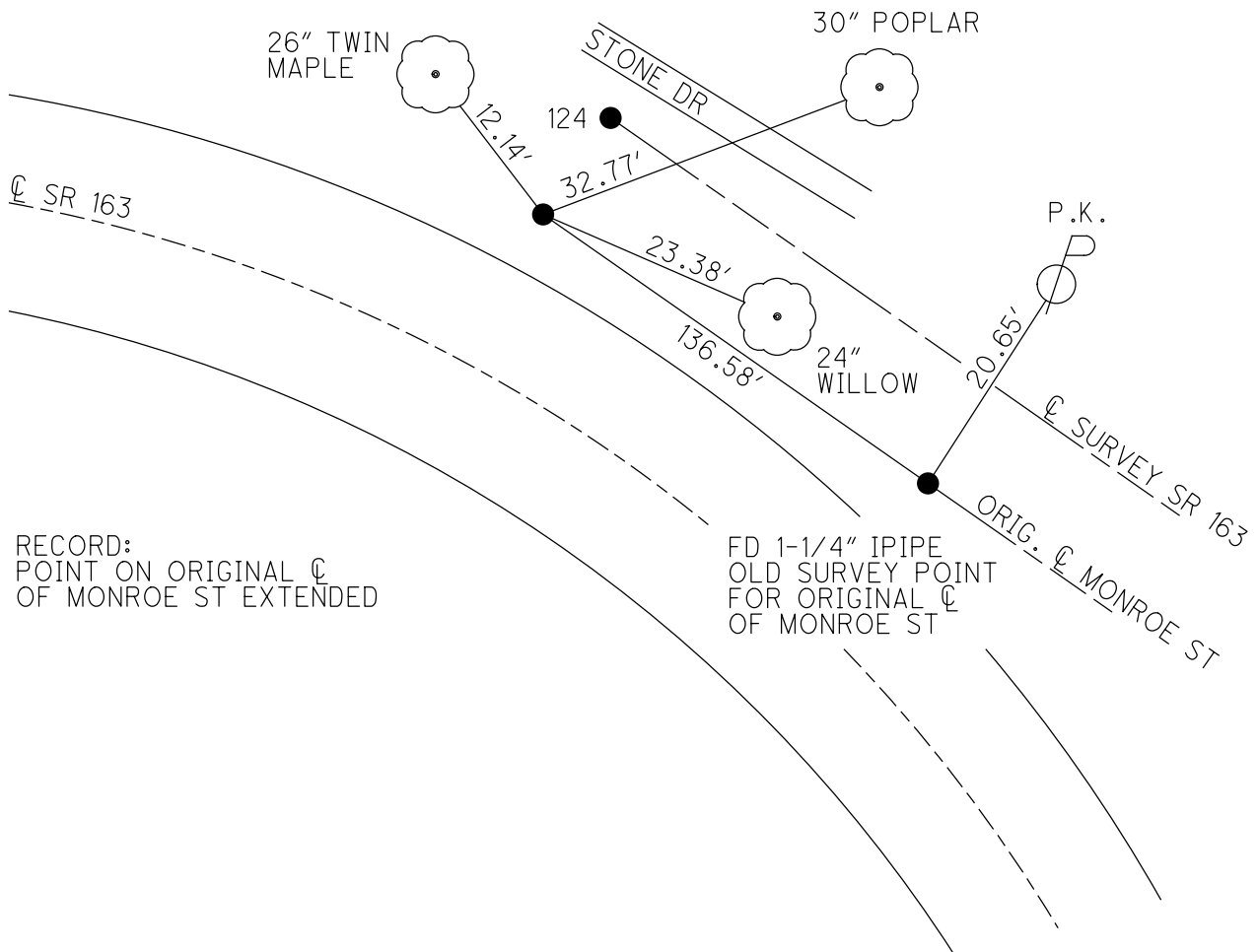
GEOID: _____

GRID: NORTHING: _____

EASTING: _____



DIST.123A-124 = 10.85'



RECORD:
POINT ON ORIGINAL C
OF MONROE ST EXTENDED

FD 1-1/4" IPIPE
OLD SURVEY POINT
FOR ORIGINAL C
OF MONROE ST

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

MOSER/BARBOUR

SECTION 31

DWG BY NIESE

PID _____

T 6 N R 17 E

TYPE MONUMENT N/A

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT _____ LT : RT

TO _____ EDGE PAVEMENT

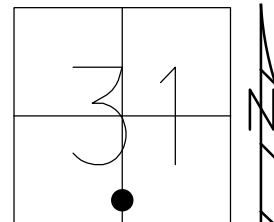
STATION: 1322+94.91

HORZ.DATUM: _____

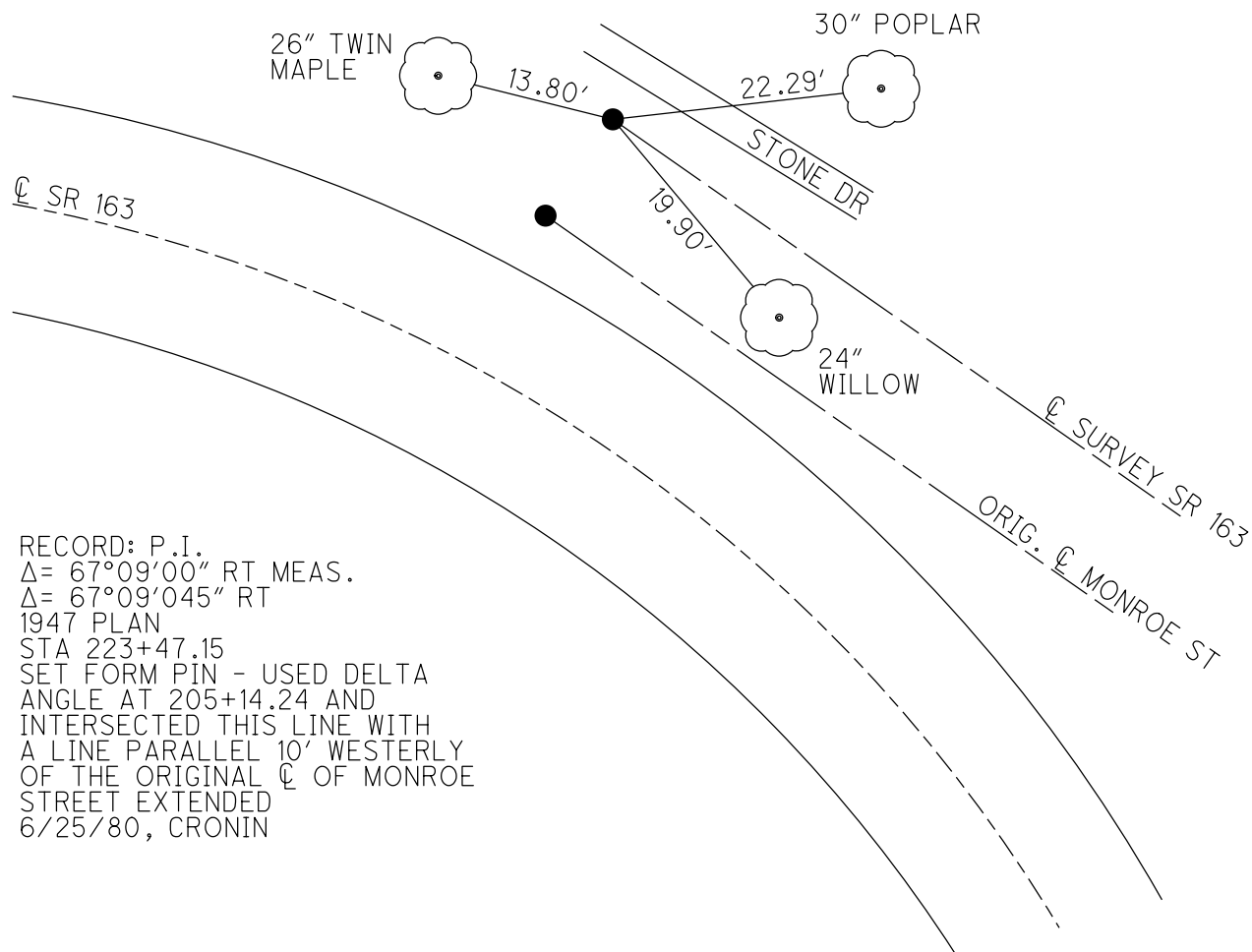
GEOID: _____

GRID: NORTHING: _____

EASTING: _____



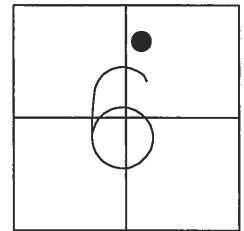
DIST.123A-124 = 10.85'



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>
-		T <u>6</u> N R <u>17</u> E

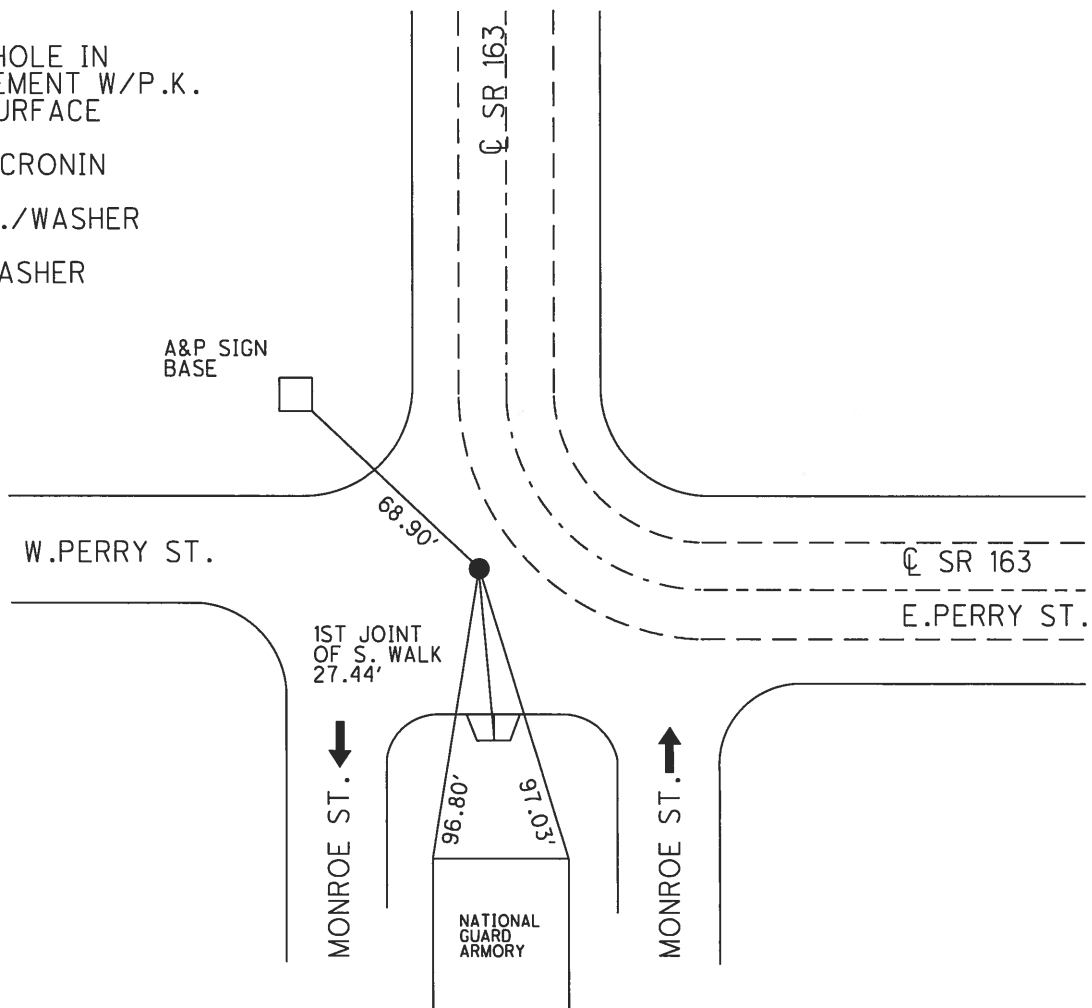
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 LEFT - C PAV'T - RIGHT -
- TO - EDGE PAVEMENT
 S.L.M. 1334+78.4
 GRID: NORTHING: - EASTING: -



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. <u>125 A</u>	SHEET <u>2</u> OF <u>22</u>	
NOTES	LOEHRKE	DATE <u>3/21/00</u>	ROUTE <u>SR 163</u>
H.C.	HUSS	WEATHER <u>FAIR</u>	COUNTY <u>OTTAWA</u>
R.C.	LOEHRKE	TEMP. <u>44°</u>	TOWNSHIP <u>PORTAGE</u>
			SECTION <u>6</u>
			T <u>6</u> N R <u>17</u> E

TYPE MONUMENT _____ POINT ON S/EDGE OF MH

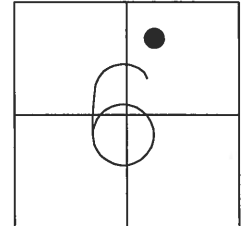
ON SURFACE - BELOW _____ ON _____

LEFT - CL PAV'T - RIGHT _____

_____ TO _____ EDGE PAVEMENT

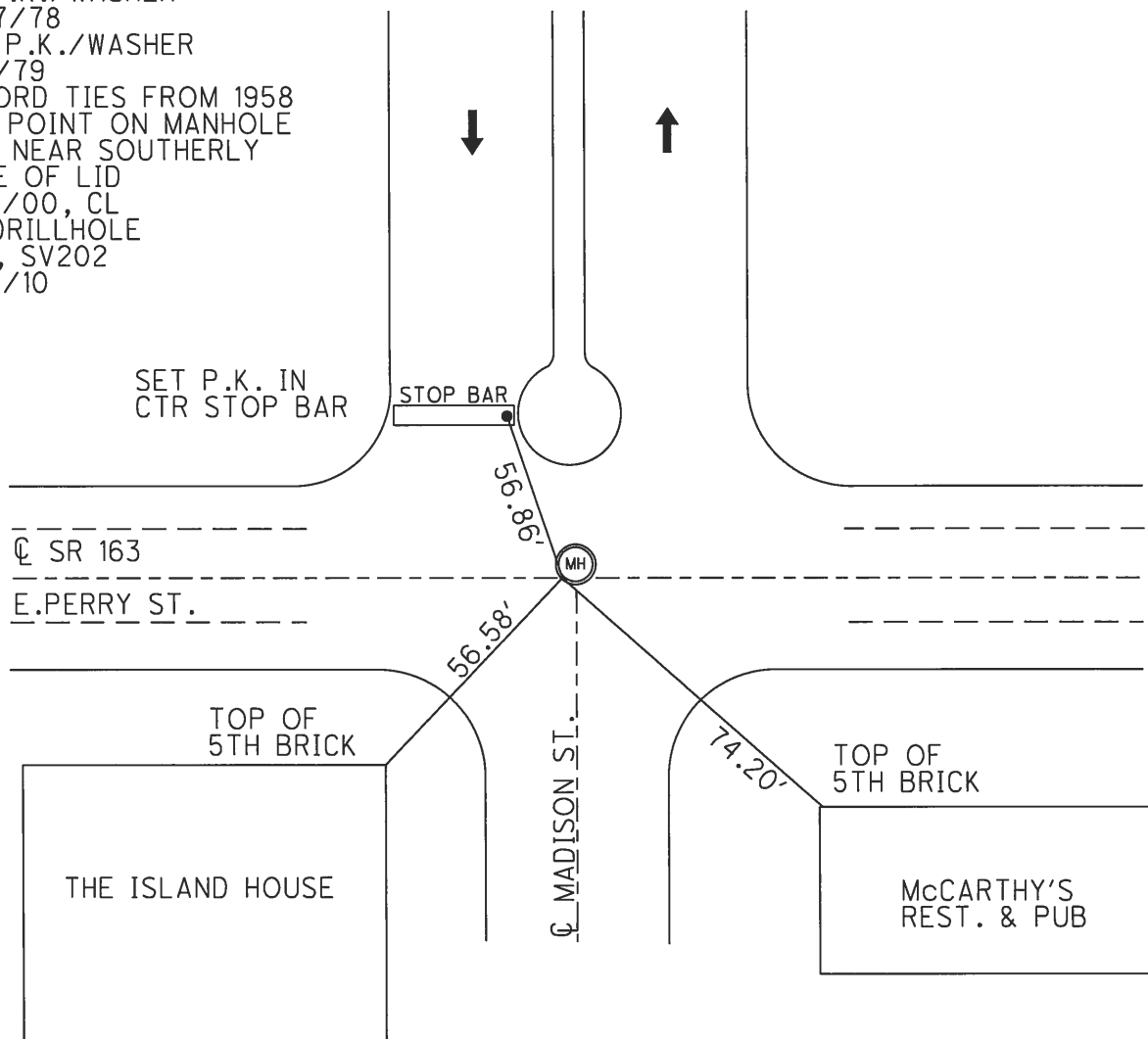
S.L.M. 1339+00

GRID: NORTHING: 673091.150 EASTING: 1847679.445



RECORD:

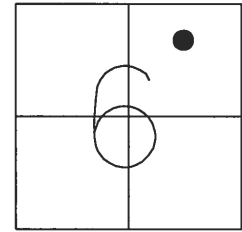
STA. 5+08.85
 SET P.K. NAIL
 2/27/58
 FD P.K./WASHER
 4/27/78
 SET P.K./WASHER
 6/6/79
 RECORD TIES FROM 1958
 PUT POINT ON MANHOLE
 LID, NEAR SOUTHERLY
 EDGE OF LID
 3/21/00, CL
 FD DRILLHOLE
 GPS, SV202
 6/21/10



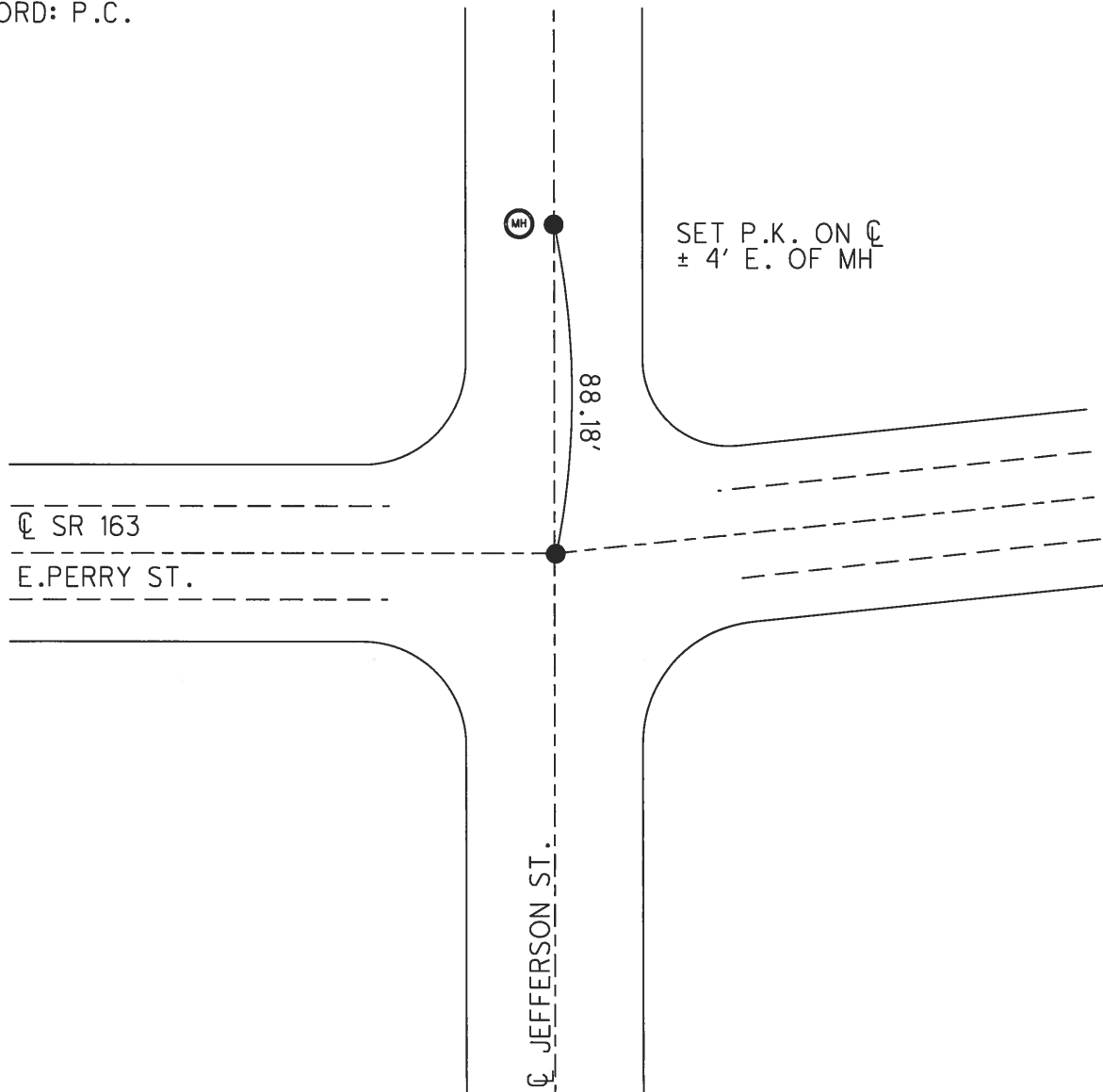
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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

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



RECORD: P.C.

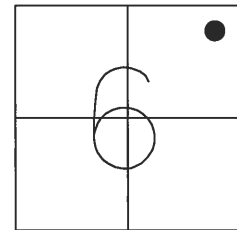


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

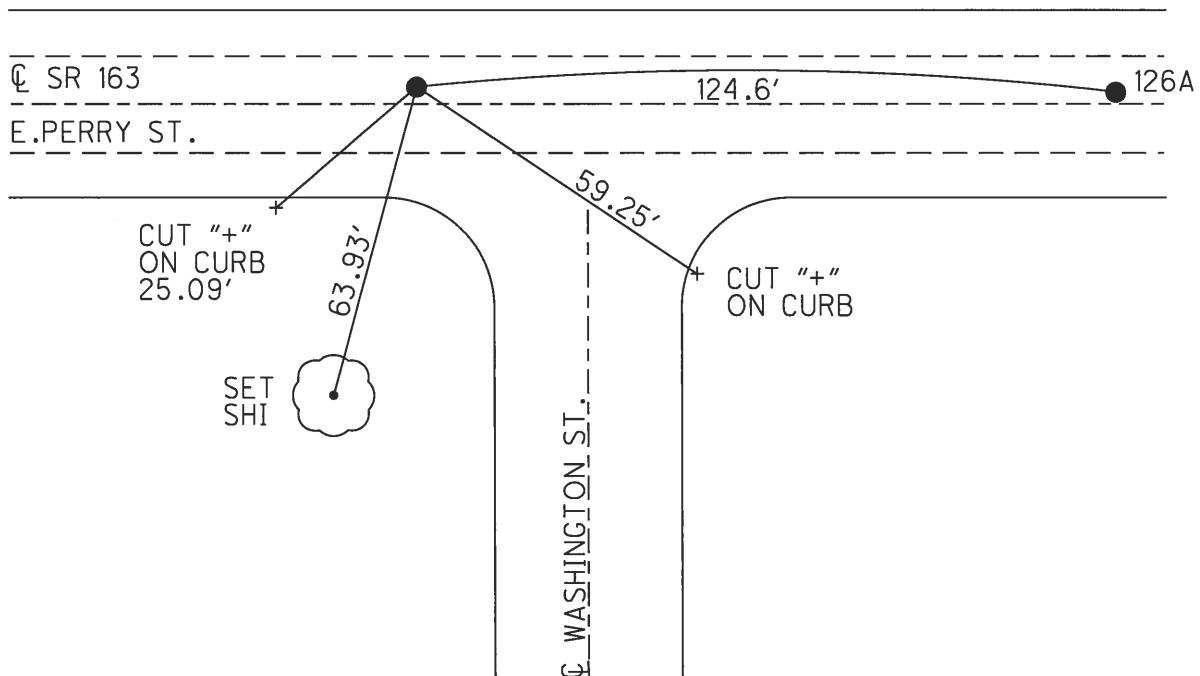
PERSONNEL _____ REFERENCE NO. 126 SHEET 4 OF 22
 NOTES MOSER DATE 9/30/11 ROUTE SR 163
 H.C. LUMBREZER WEATHER CLOUDY, DRIZZLE COUNTY OTTAWA
 R.C. HARBAUGH TEMP. 55° TOWNSHIP PORTAGE
 SECTION 6
 T 6 N R 17 E

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

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

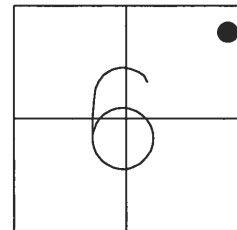
LEFT - ϕ PAV'T - ~~RIGHT~~

0.8'

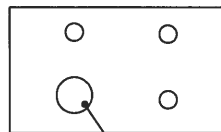
19.6' TO NORTH CURB

S.L.M. 1355+70.86

GRID: NORTHING: 673195.630 EASTING: 1849283.493



SET "+" ON
SE/BOLT OF
VENT PIPE



COR.
CONC.
PAD

69.65'

60.13'

126

124.6'

ϕ SR 163

E. PERRY ST.

43.51'

SET SHI IN
SPLIT RAIL
FENCE POST

ϕ WASHINGTON ST.

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

PERSONNEL

REFERENCE NO.

126 B

SHEET

6

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~~ - C PAV'T - RIGHT

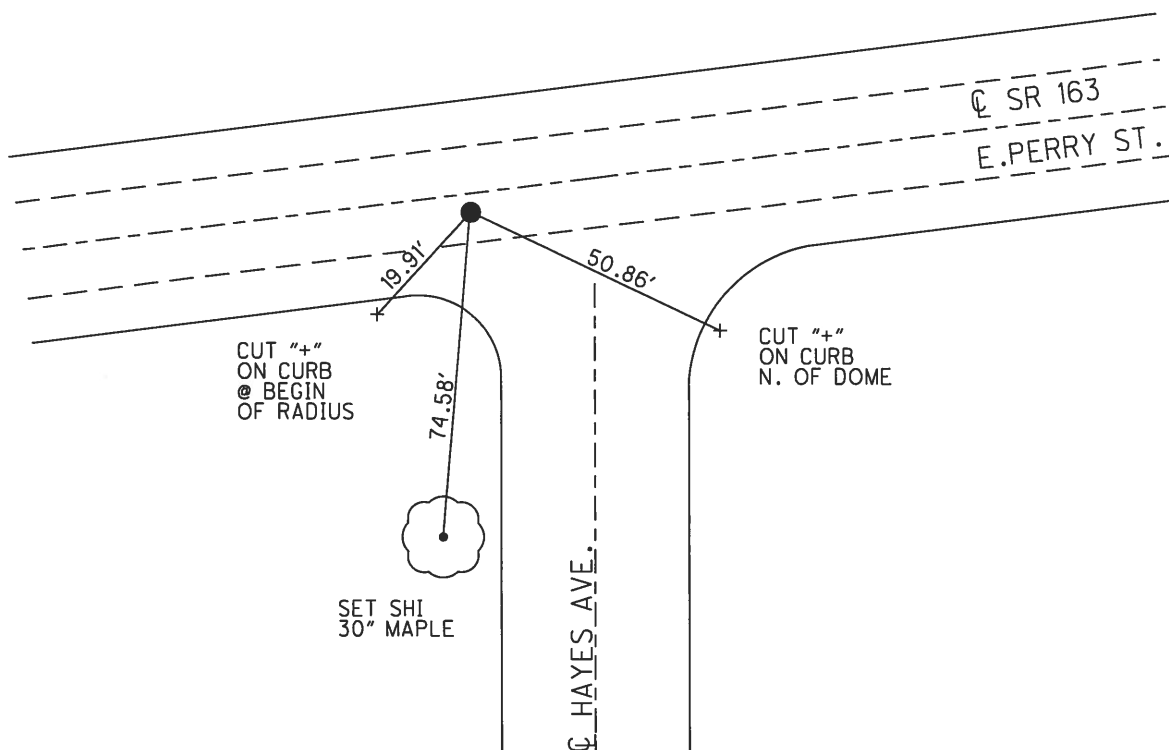
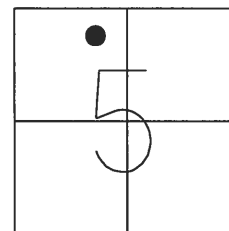
6.8'

13.0' TO RT EDGE PAVEMENT

S.L.M. 1373+86.85

GRID: NORTHING: 673244.106

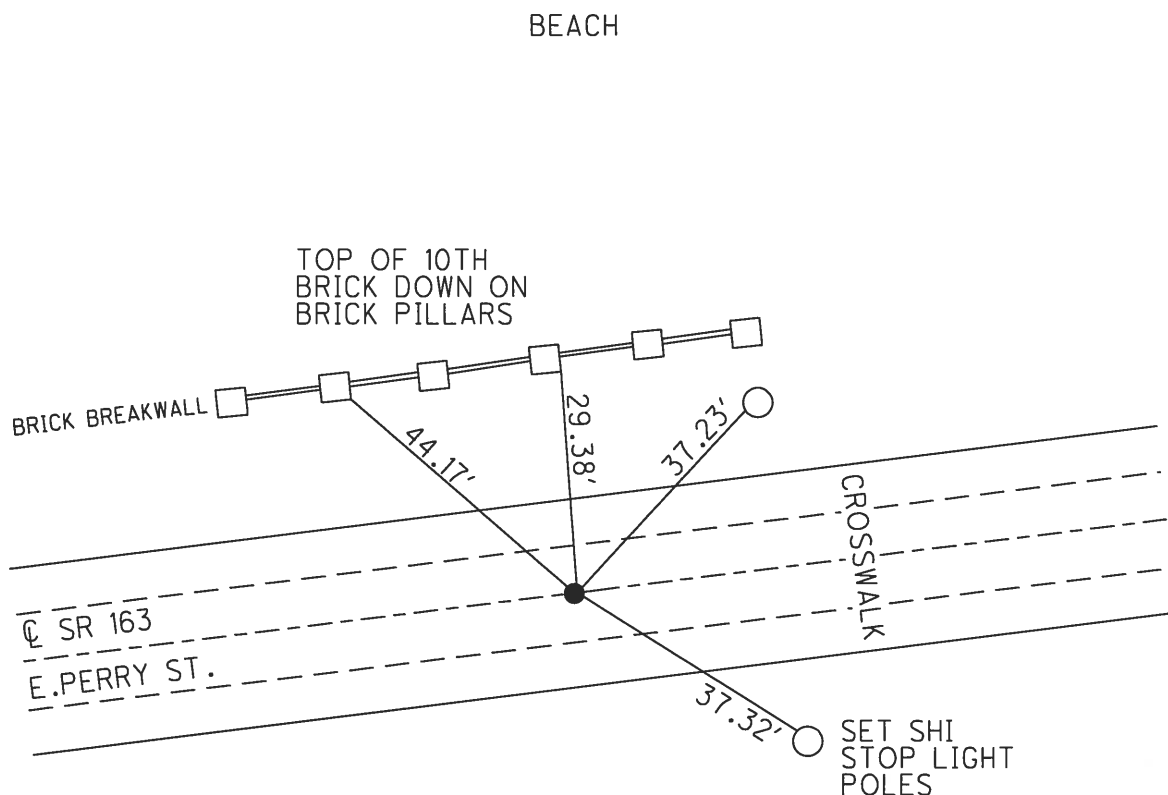
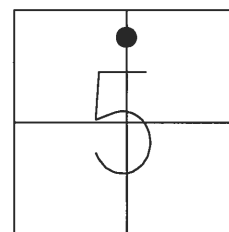
EASTING: 1851112.589



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

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

TYPE MONUMENT SET MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 LEFT - Q PAV'T - RIGHT ON
20.6' TO SOUTH CURB
 S.L.M. 1383+86.80
 GRID: NORTHING: 673405.645 EASTING: 1852099.404

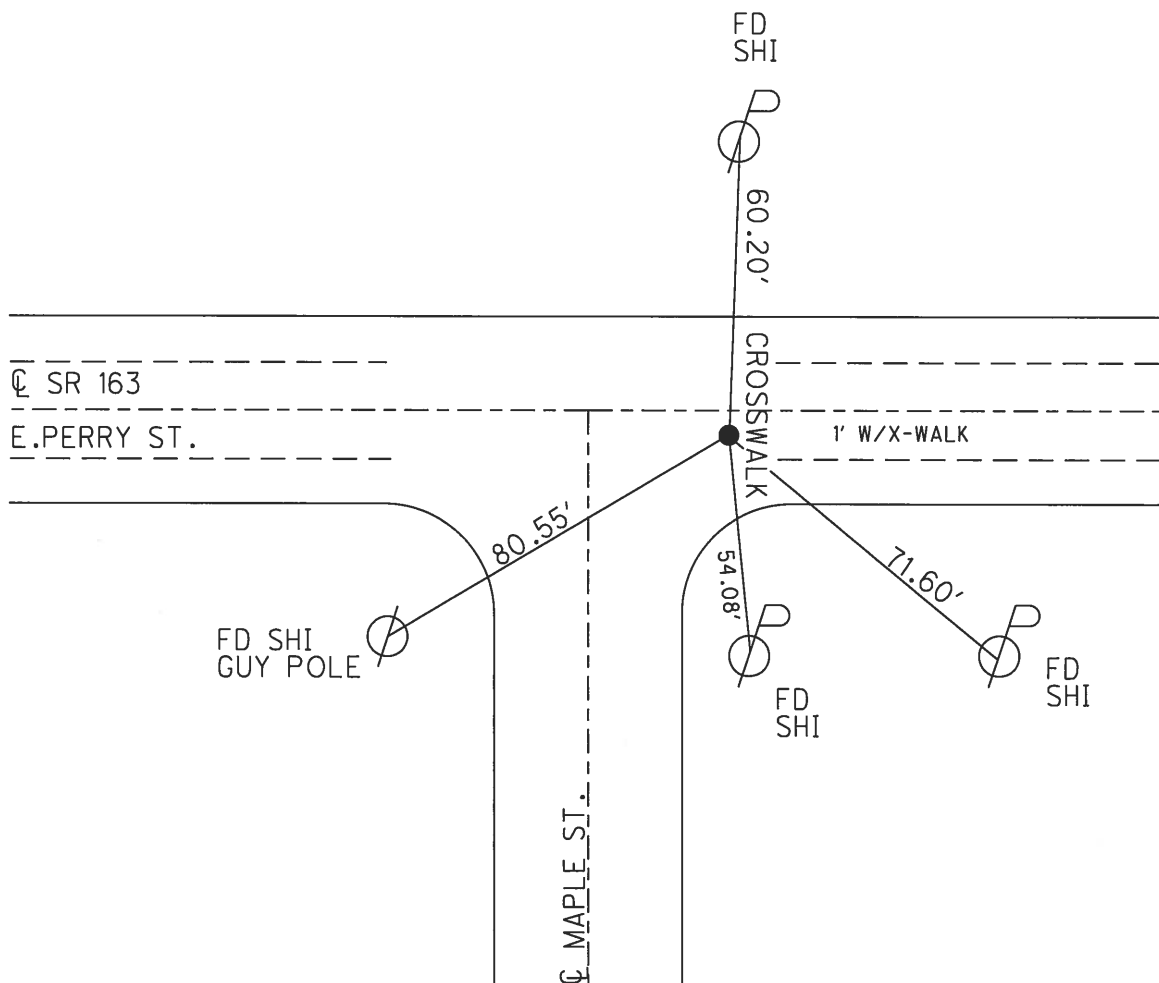
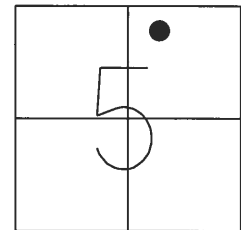


LAKE VIEW PARK

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

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

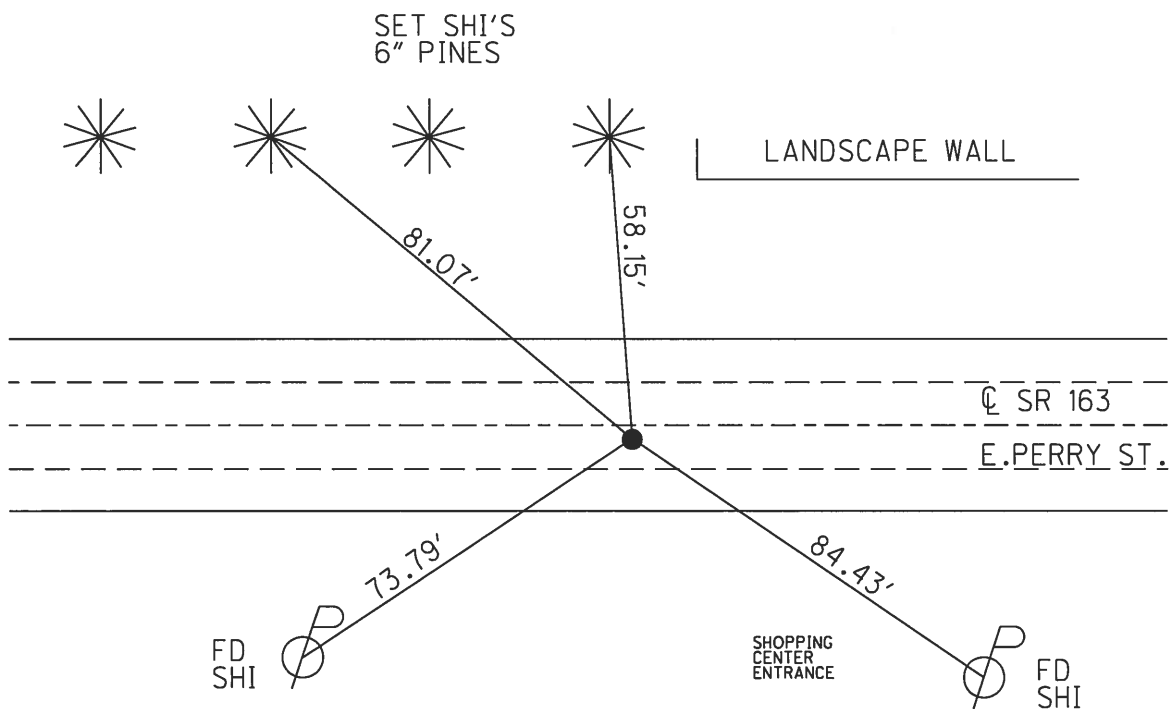
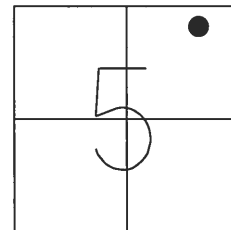
LEFT - C PAV'T - RIGHT 5.7'

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

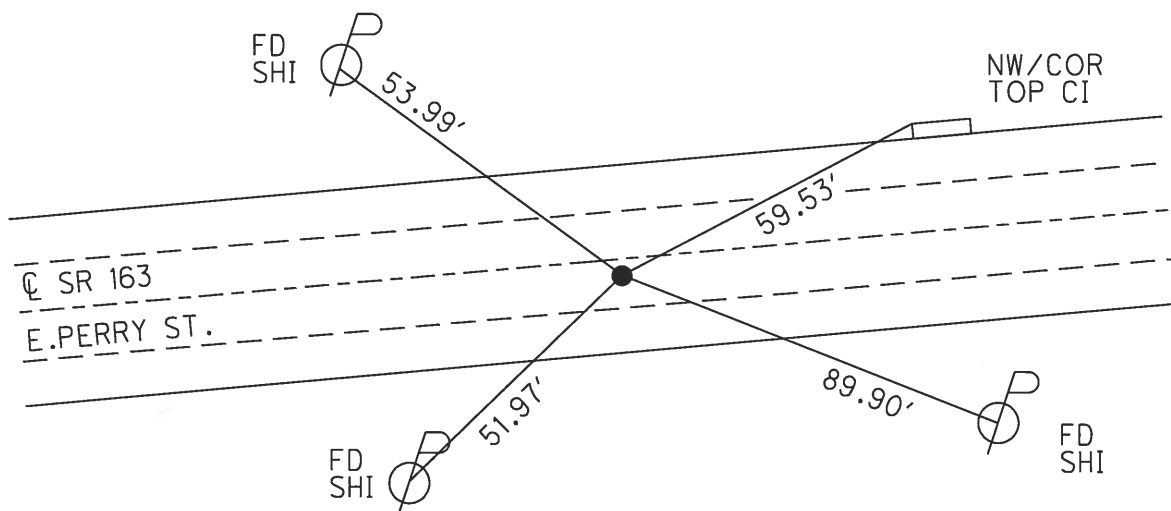
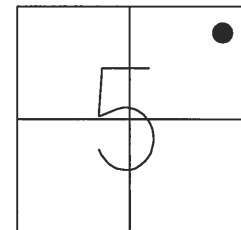
~~LEFT~~ - Q PAV'T - RIGHT 5.8'

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.

126 G

SHEET

16

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__ON

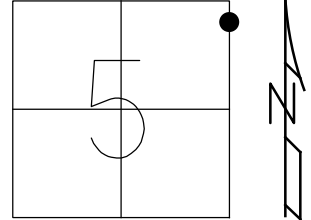
ON

_____ TO _____ EDGE PAVEMENT

S.L.M. 76+09.34 = OTT.2 22.36 PLANS

GRID: NORTHING: -

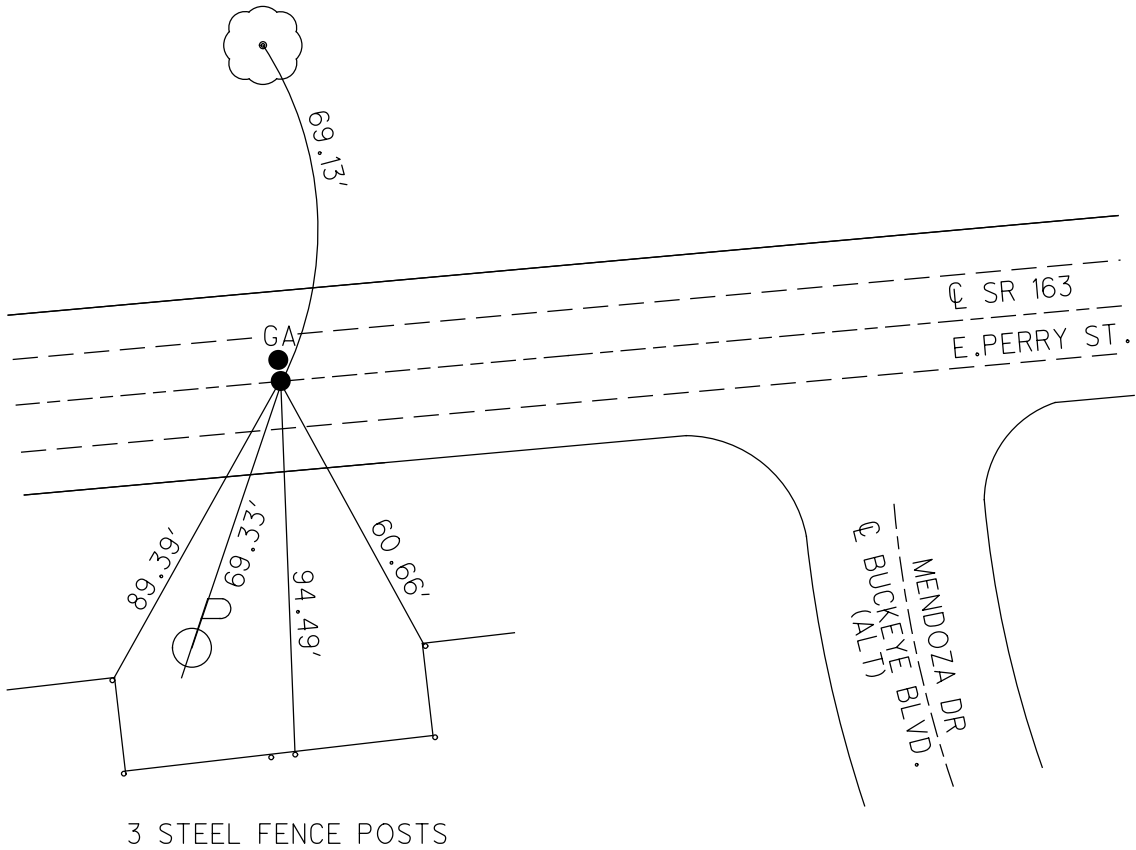
EASTING: -



RECORD:

1968 OTT.2 22.36 PLANS

④ CURVE FOR BUCKEYE BLVD.

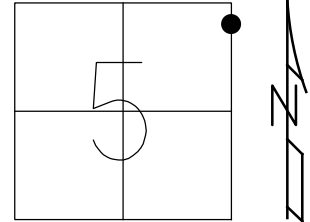


3 STEEL FENCE POSTS

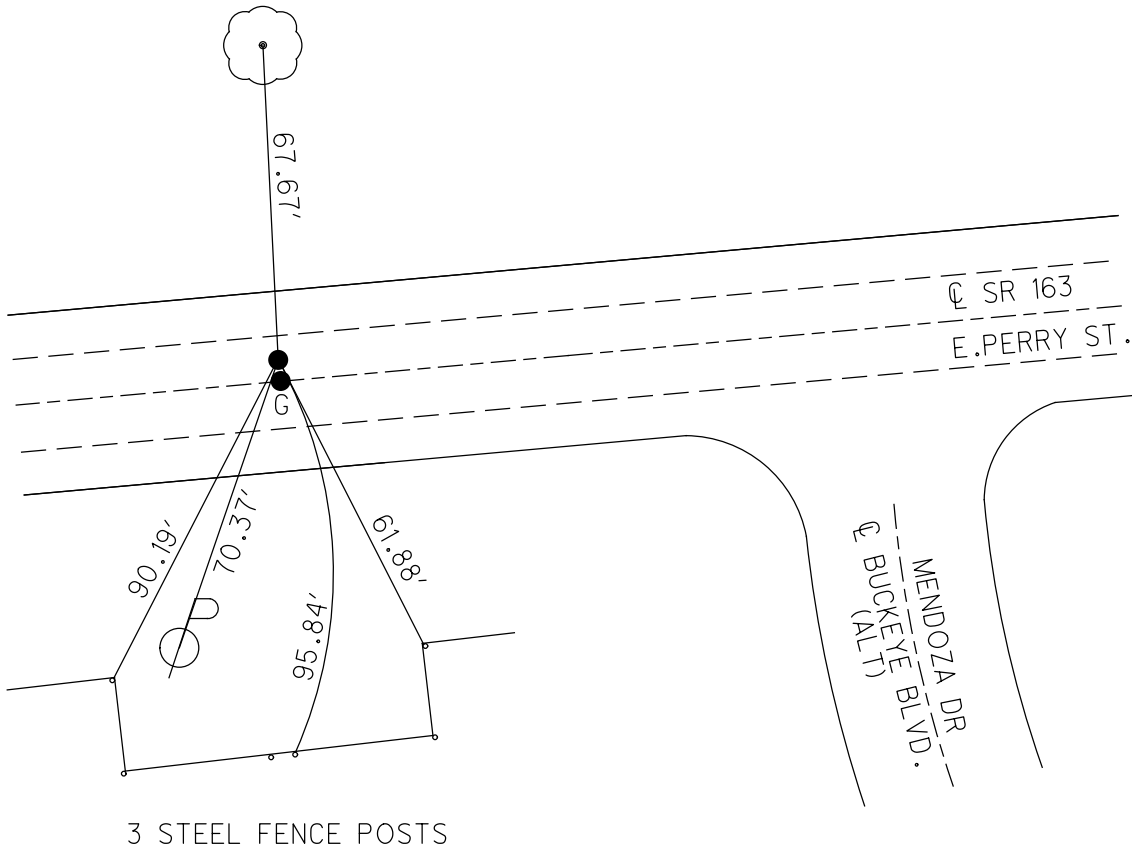
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____	REFERENCE NO. <u>126 GA</u>	SHEET <u>17</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 - 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.	126 H	SHEET	13	OF	22
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 MON.BOX

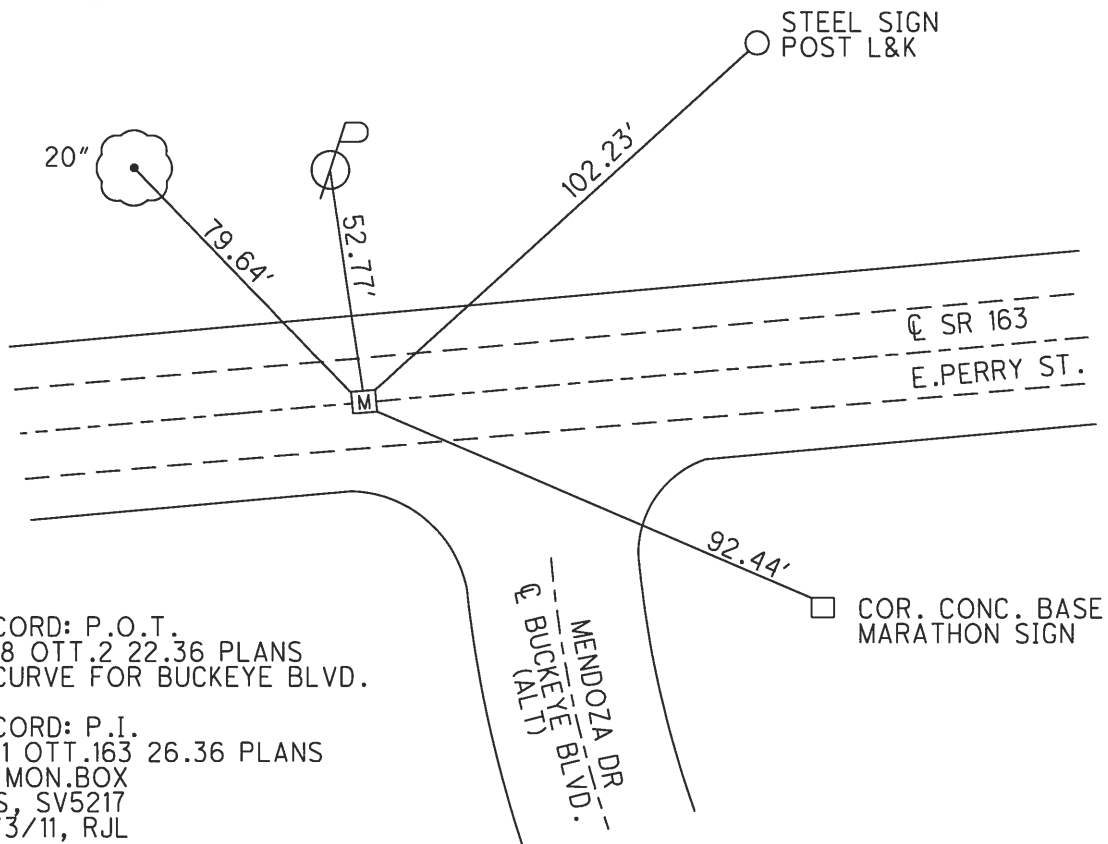
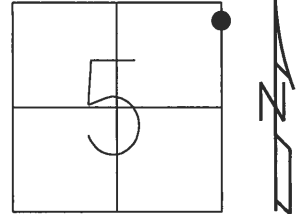
ON SURFACE - ~~BELOW~~ ON

LEFT - Q 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
Q 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 Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

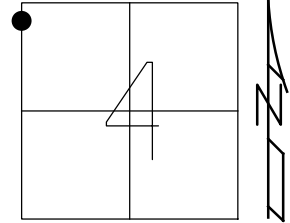
STATION: 1416+62.40

HORZ.DATUM: NAD83(2011)

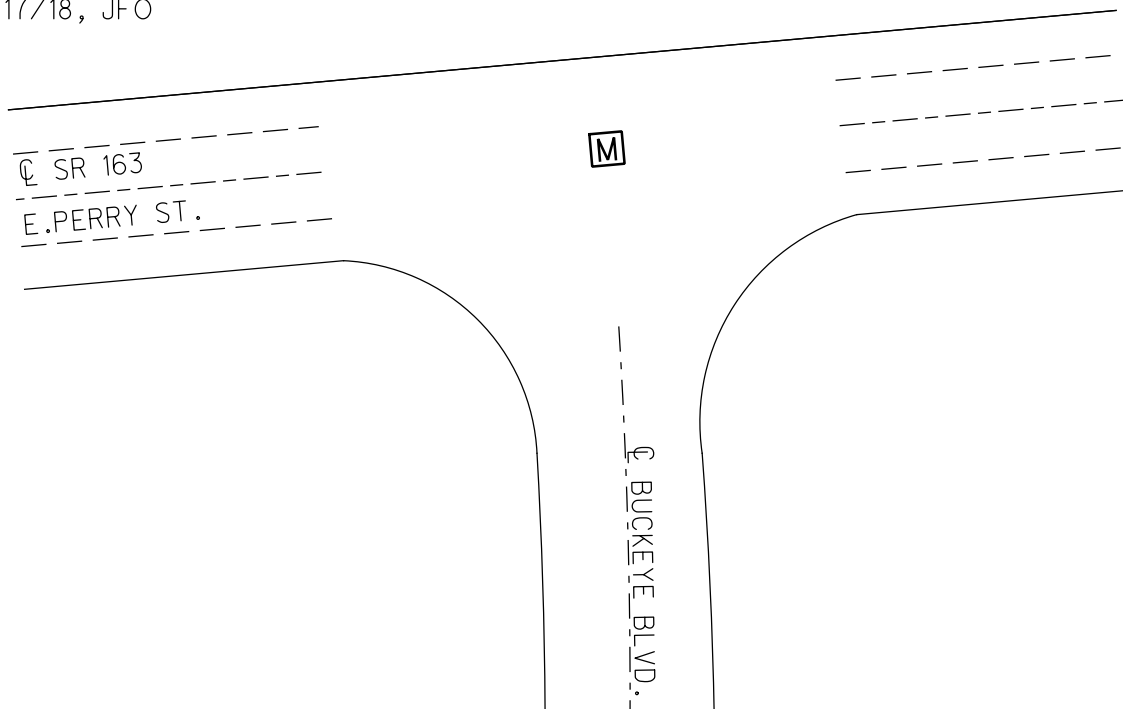
GEOID: NAVD88 2012A

GRID: NORTHING: 673594.064

EASTING: 1855365.837



RECORD: P.I.
STA.82+26.11
1968 OTT.2 22.36 PLANS
Q 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.

126 J SHEET 20 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

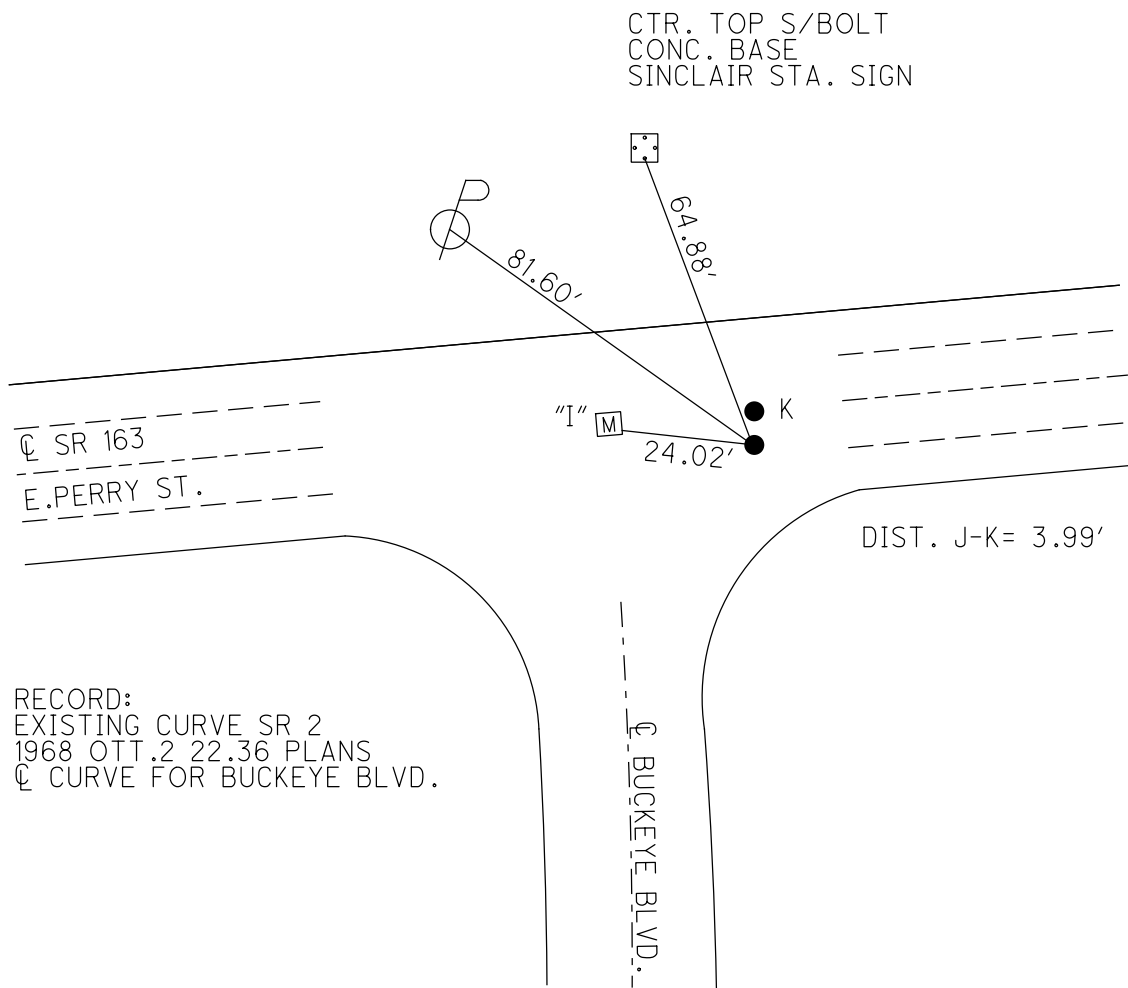
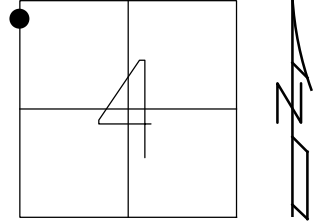
ON SURFACE - ~~BELOW~~ ON

~~LEFT~~ - C PAV'T - RIGHT 3.99'

____ TO ____ EDGE PAVEMENT

S.L.M. $82+49.99 = \text{OTT.2 } 22.36 \text{ PLANS}$

GRID: NORTHING: - EASTING: -

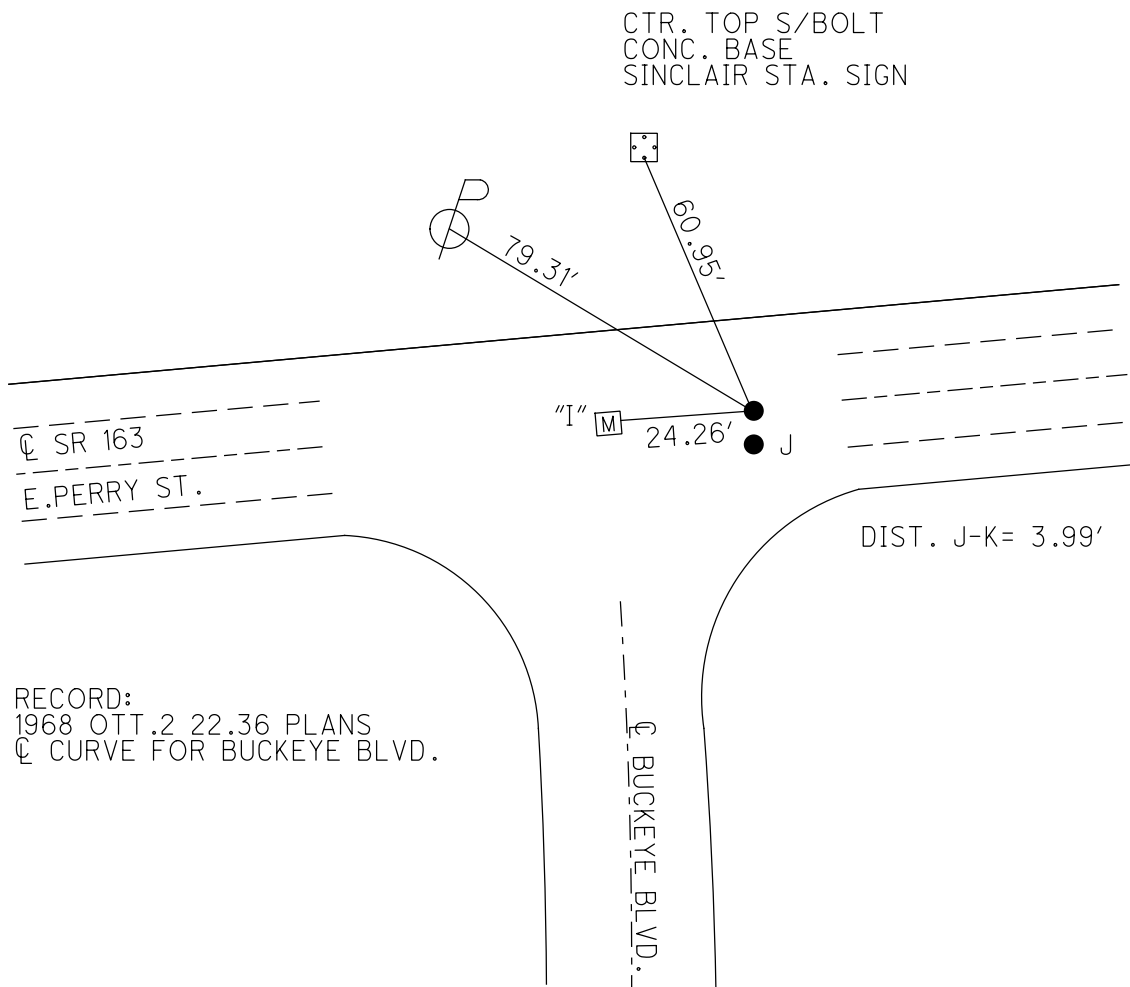
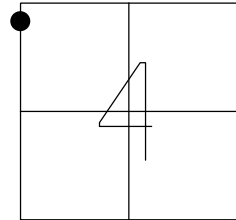


RECORD:
EXISTING CURVE SR 2
1968 OTT.2 22.36 PLANS
C CURVE FOR BUCKEYE BLVD.

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

PERSONNEL _____ REFERENCE NO. 126 K SHEET 21 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

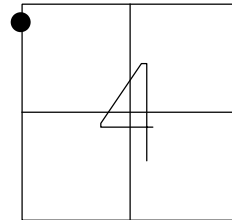
TYPE MONUMENT CNPT
ON SURFACE - BELOW ON
LEFT - Q PAV'T - RIGHT ON
- TO - EDGE PAVEMENT
S.L.M. 82+50.35 = OTT.2 22.36 PLANS
GRID: NORTHING: - EASTING: -



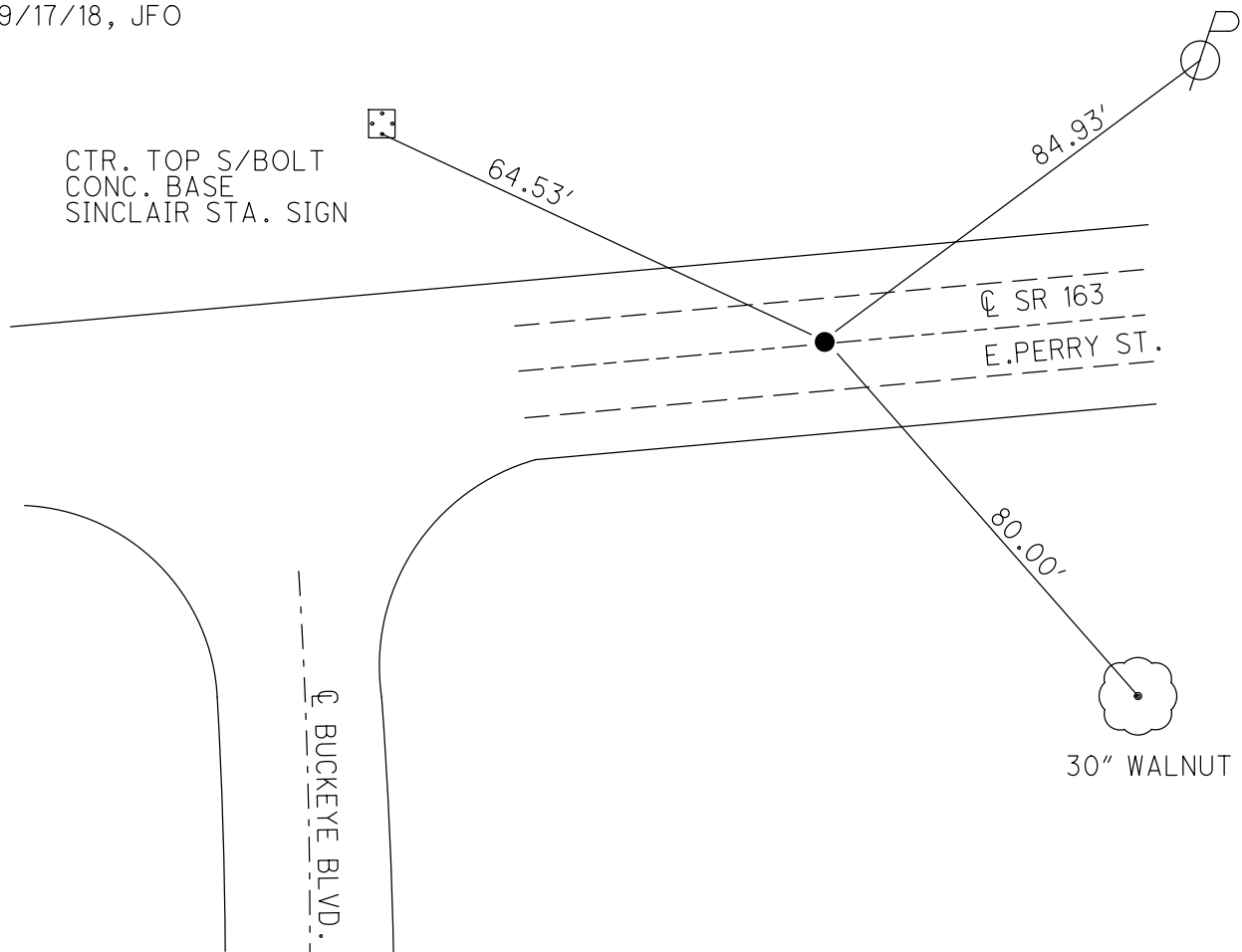
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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



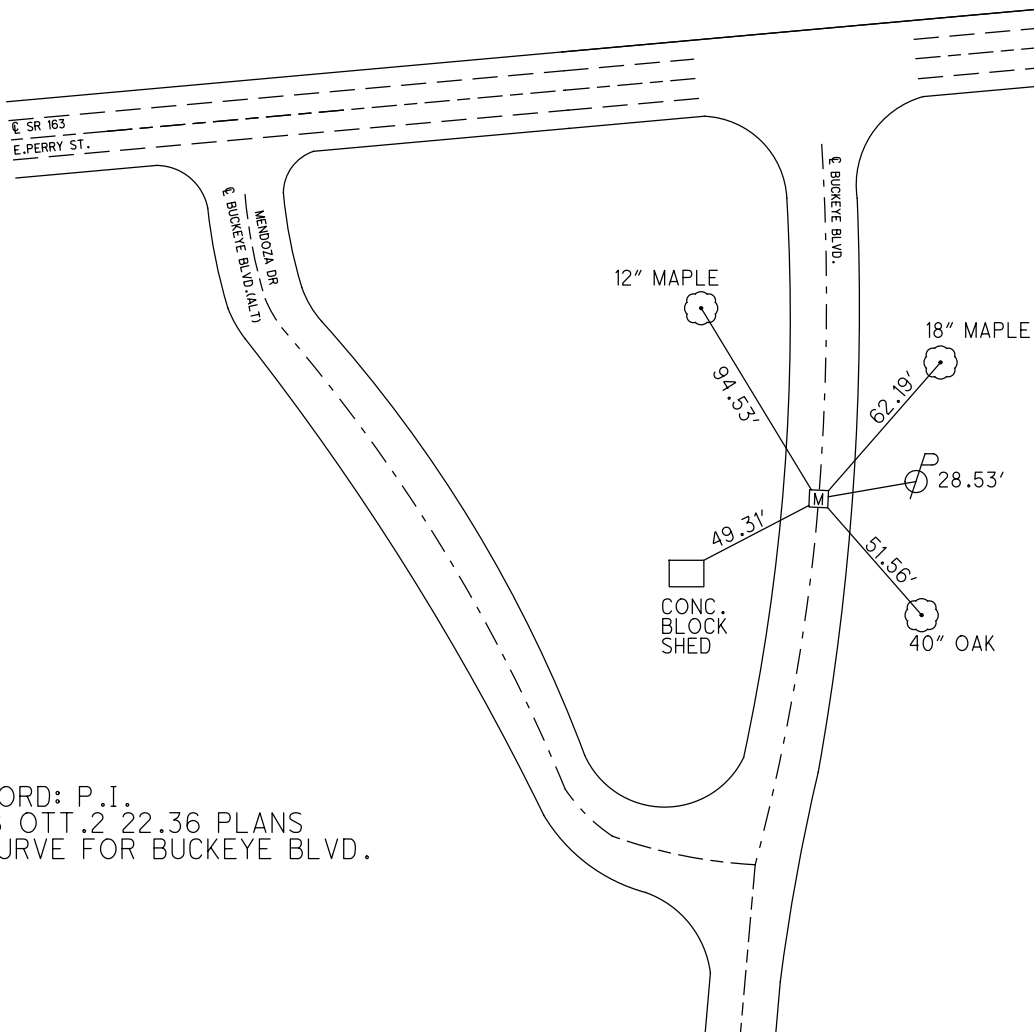
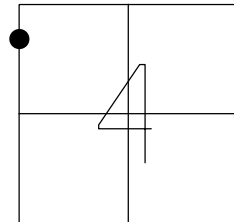
RECORD: P.O.T.
1968 OTT.2 22.36 PLANS
Q CURVE FOR BUCKEYE BLVD.
KMSV711
8/4/10, KPM
D.N.F.
9/17/18, JFO



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

PERSONNEL _____	REFERENCE NO. <u>126 IA</u>	SHEET <u>23</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 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.

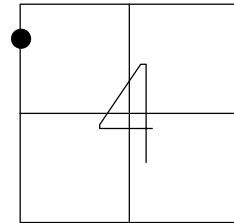
10+63.83

GRID: NORTHING:

672952.649

EASTING:

1855369.011



RECORD: P.O.T.

1968 OTT.2 22.36 PLANS

Q CURVE FOR BUCKEYE BLVD.

RECORD:

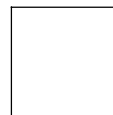
MAG/WASHER SET

FROM 1967 PLANS

GPS, KMSV720

8/4/10, KPM

CONC.
BLOCK
BLDG.



82.66'

77.38'

M

33.04'

TOP CONC.COR.
SIGN BASE
"PONTIAC"

MENDOTA DR
Q BUCKEYE BLVD. (ALT.)

Q BUCKEYE BLVD.

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

DWG BY NIESE PID 107919

SECTION 4

T 6 N R 17 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3.5' LT : ~~RT~~

20.0' TO LT EDGE PAVEMENT

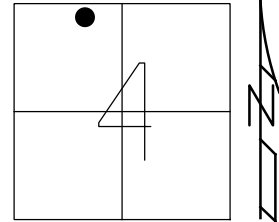
STATION: 1434+86.17

HORIZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

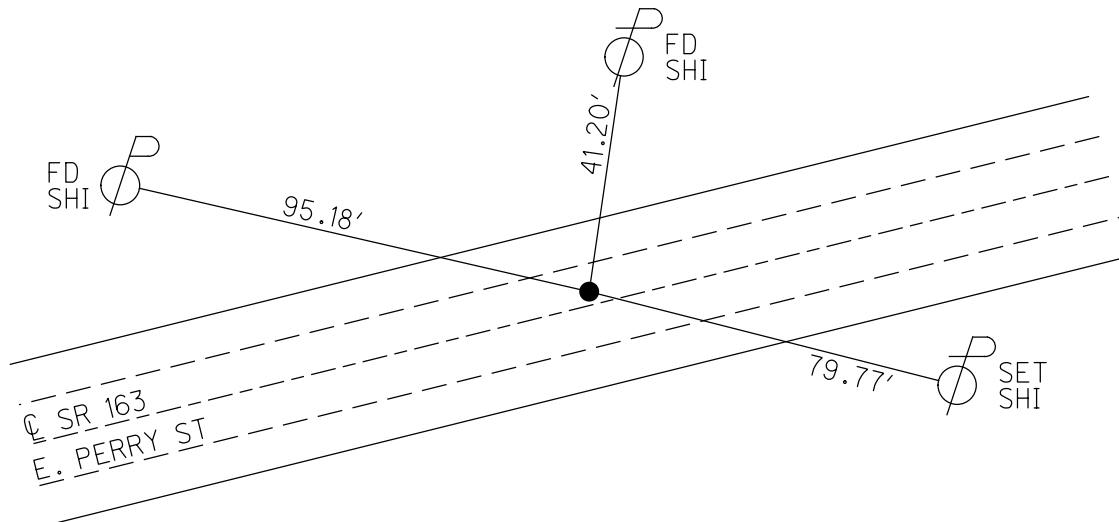
GRID: NORTHING: 673868.953

EASTING: 1857217.703



RECORD: P.I.
STA. 34+11.45
 $\Delta = 03^\circ 17' \text{ LT}$
D= 01° 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

11.0' TO LT EDGE PAVEMENT

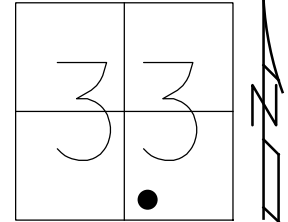
STATION: 1440+20.41

HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

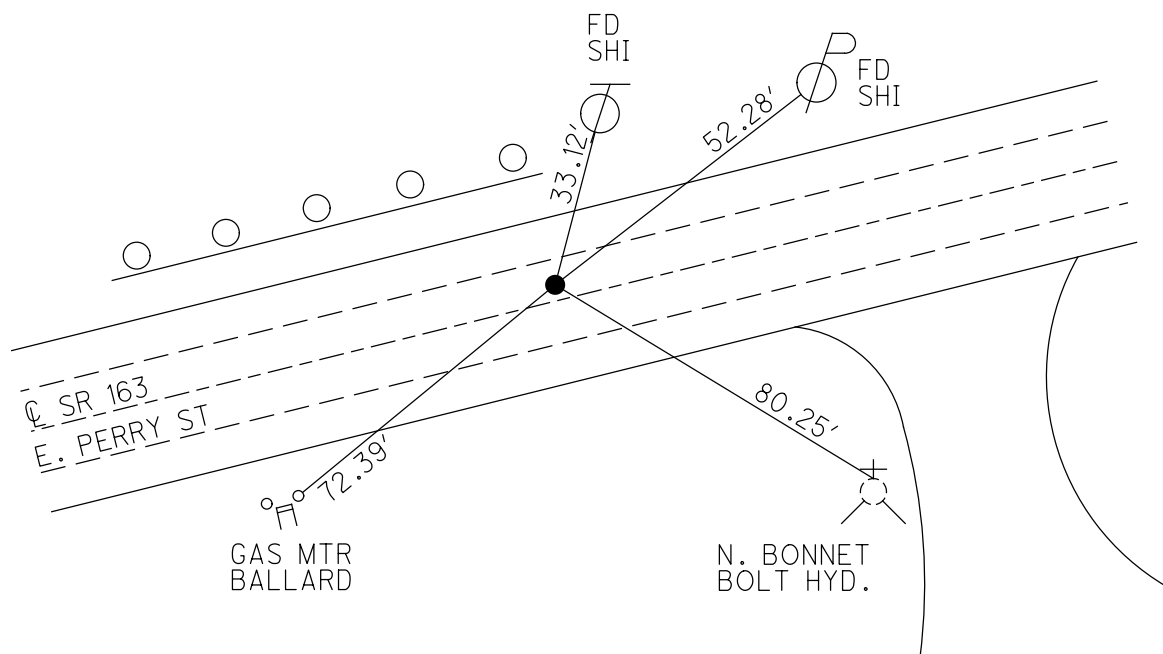
GRID: NORTHING: 674014.948

EASTING: 1857731.695



RECORD: P.I.
STA. 39+27.07
 $\Delta = 12^\circ 16' \text{ RT}$
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

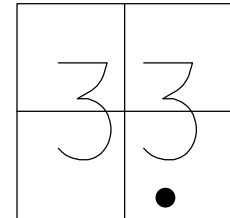
STATION: 1450+06.98

HORIZ.DATUM: NAD83(2011)

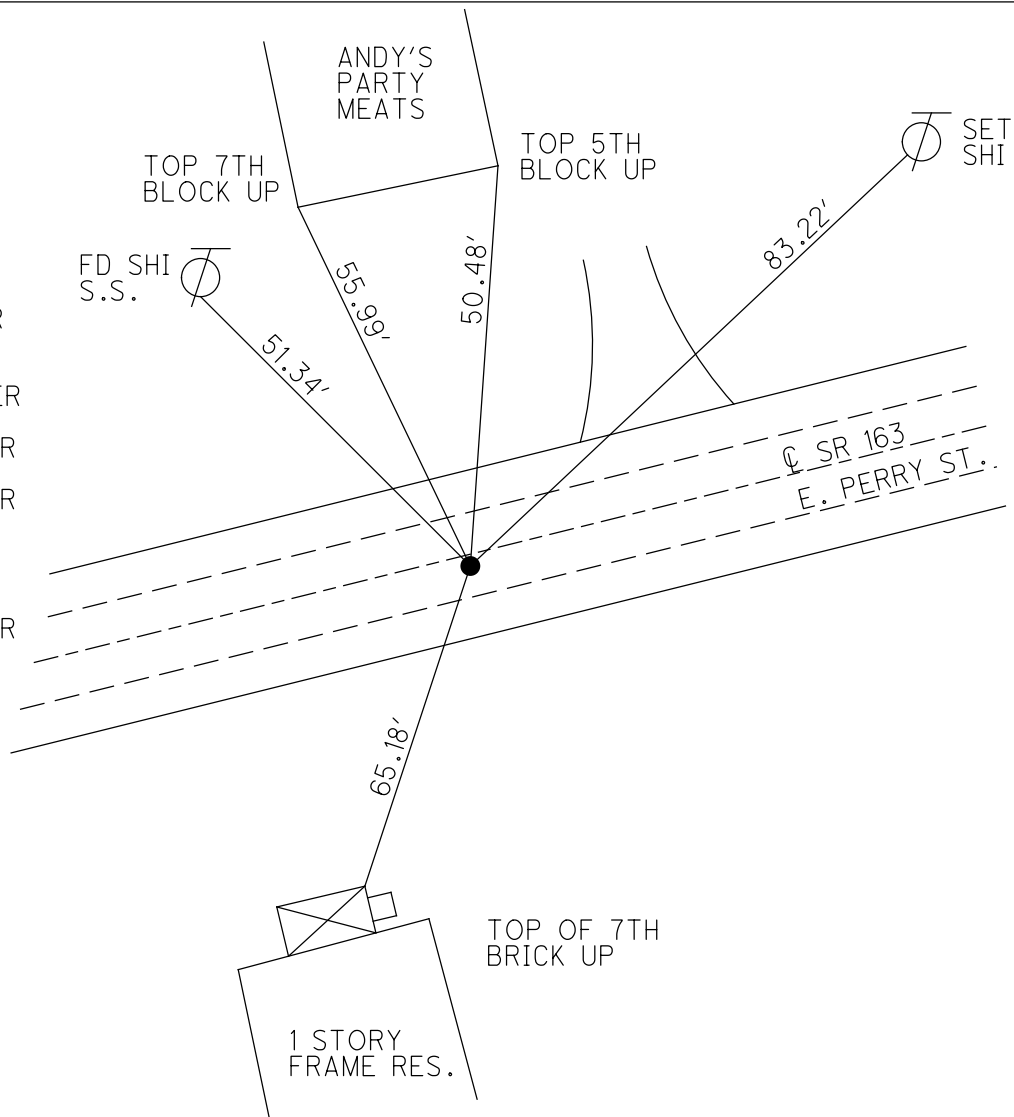
GEOID: NAVD88 2012A

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 CL PAVEMENT 4.5' ~~LT~~ : RT

7.0' TO RT EDGE PAVEMENT

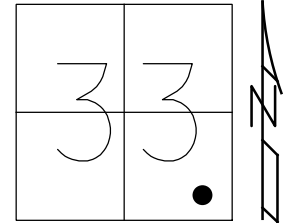
STATION: 1458+92.00

HORZ.DATUM: NAD83(2011)

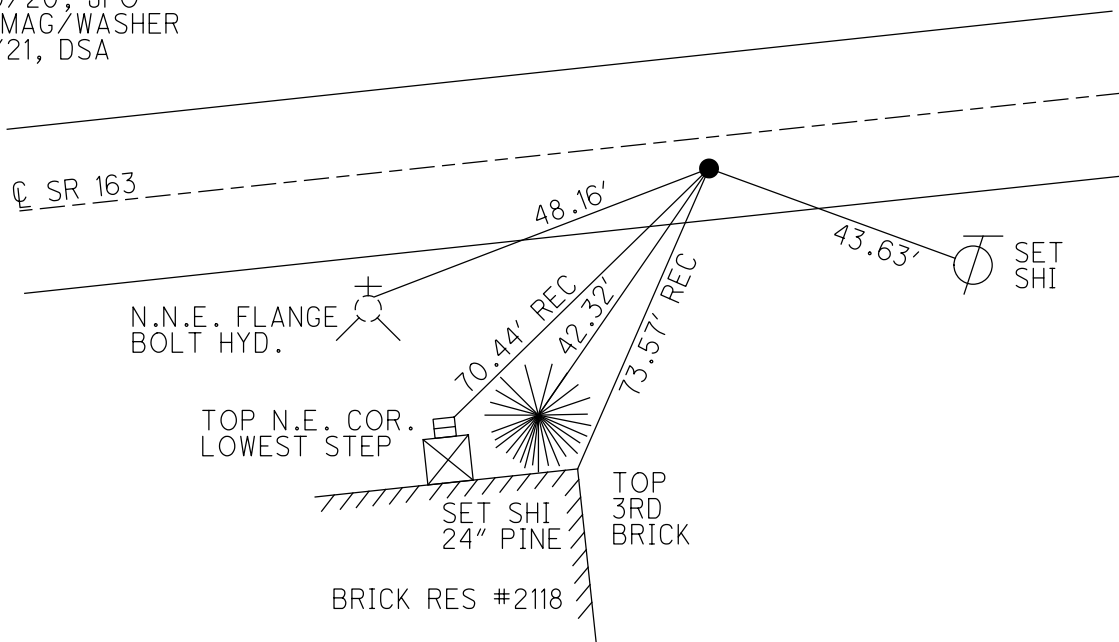
GEOID: NAVD88 2012A

GRID: NORTHING: 674183.429

EASTING: 1859596.504



RECORD: P.I.
 $\Delta = 4^{\circ} 22' \text{ LT}$
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

DWG BY NIESE PID 107919

SECTION 33

T 7 N R 17 E

TYPE MONUMENT MUSHROOM TOP 1 1/2" IPIN

~~ON SURFACE~~ - BELOW 14"

OFFSET CL PAVEMENT 31' ~~LT~~ : RT

20.0' TO RT EDGE PAVEMENT

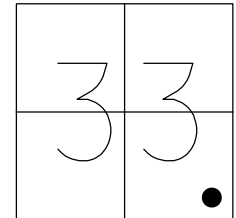
STATION: 1477+24.31

HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

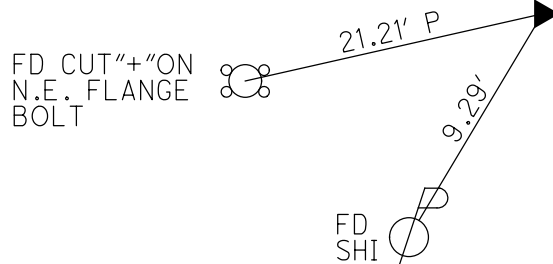
GRID: NORTHING: 674510.539

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

CL SR 163



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

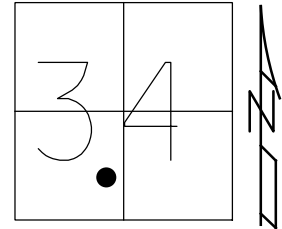
OFFSET CL PAVEMENT 37' ~~LT~~ : RT

25' TO LT EDGE PAVEMENT

STATION: 1491+22

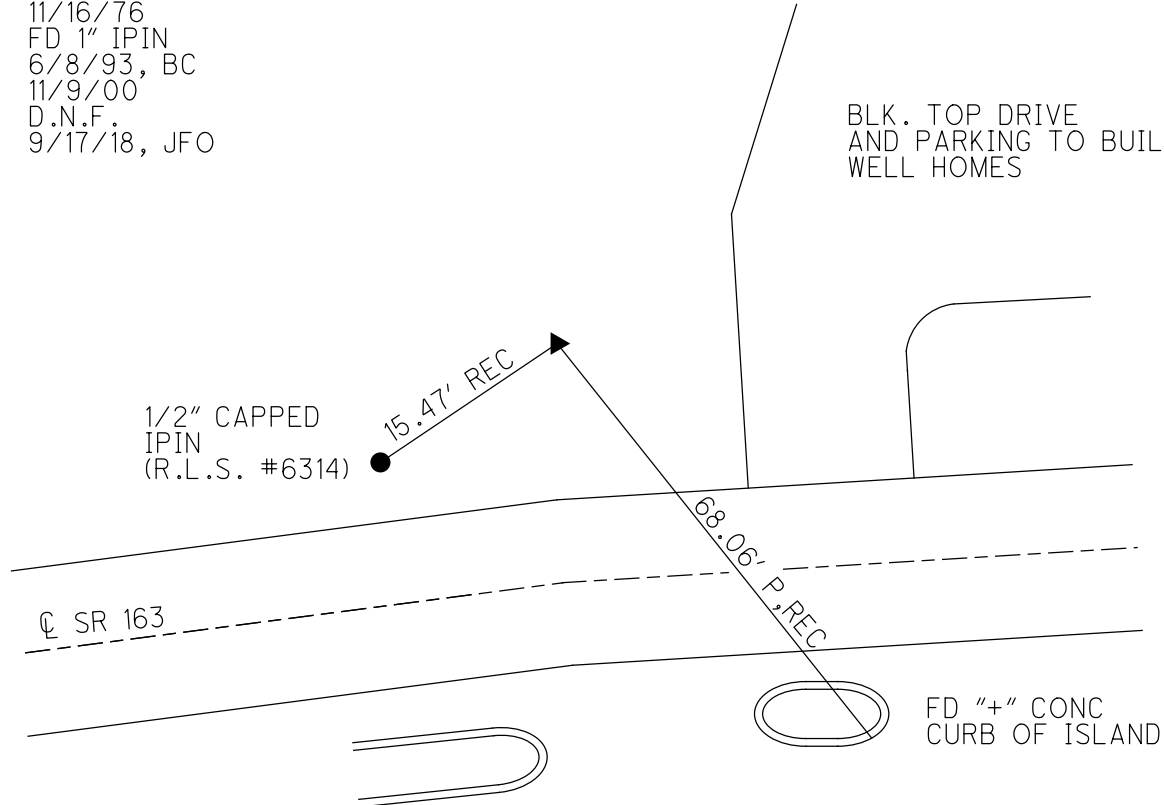
HORIZ.DATUM: _____ GEOID: _____

GRID: NORTHING: _____ EASTING: _____



RECORD: P.I.
 $\Delta = 24^\circ 57' \text{ RT}$
PLAN $24^\circ 51' \text{ RT}$
STA. $88+26.87(\text{PLANS})$
 $88+27.02$
SET IPIN
11/16/76
FD 1" IPIN
6/8/93, BC
11/9/00
D.N.F.
9/17/18, JFO

BLK. TOP DRIVE
AND PARKING TO BUILT
WELL HOMES



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

SECTION 34

DWG BY NIESE

PID 107919

T 7 N R 17 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

11.0' TO LT EDGE PAVEMENT

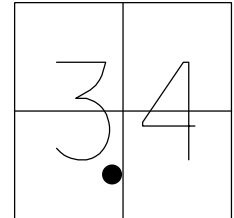
STATION: 1492+72.31

HORZ.DATUM: NAD83 (2011)

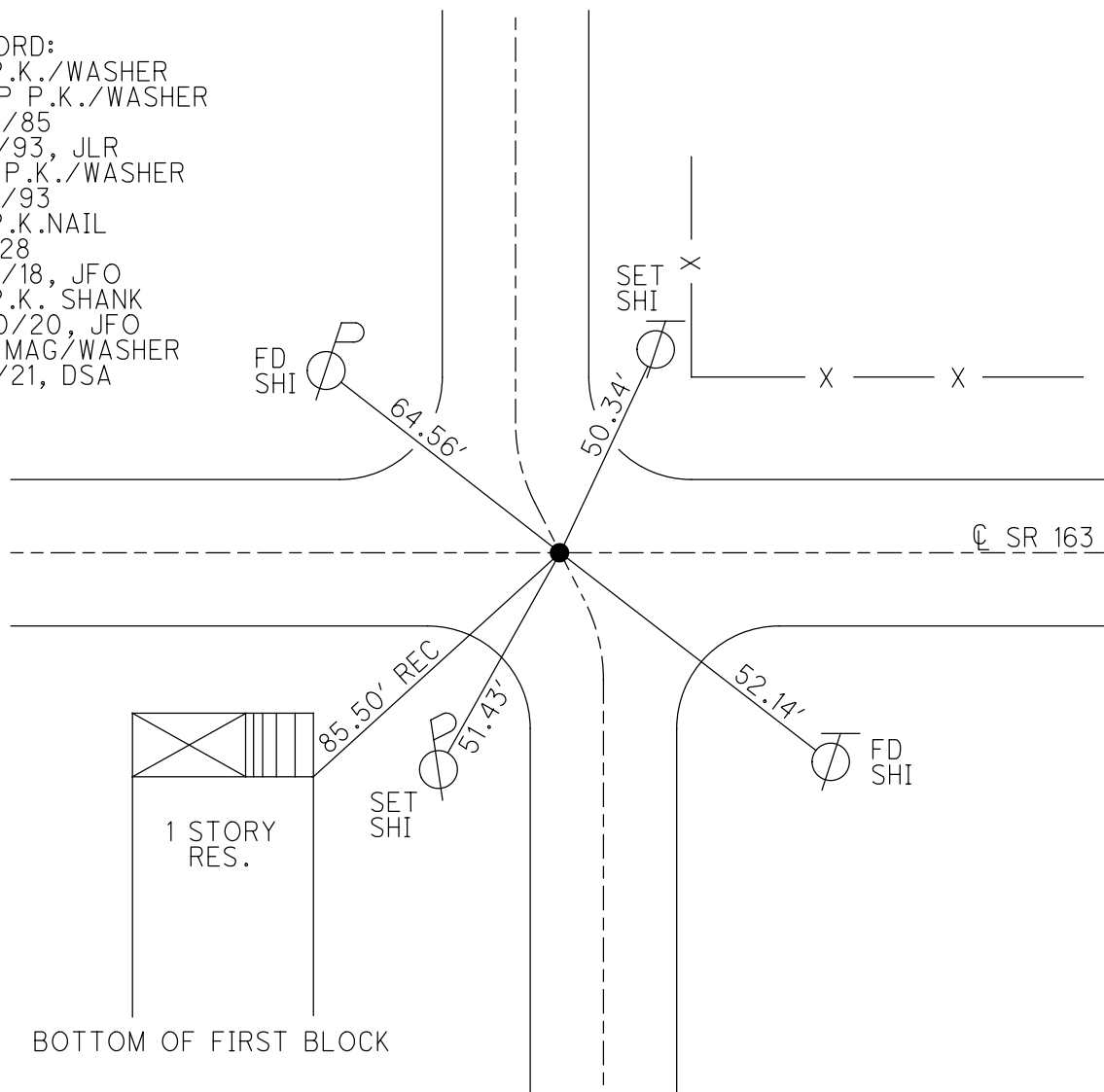
GEOID: NAVD88 2012A

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
H.C. RIPPLE
R.C. BARBOUR
GEYMAN

DATE 6/11/93
WEATHER SUNNY
TEMP. 75°

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

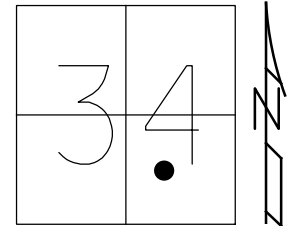
ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.0' LT : ~~RT~~
11.0' TO LT EDGE PAVEMENT

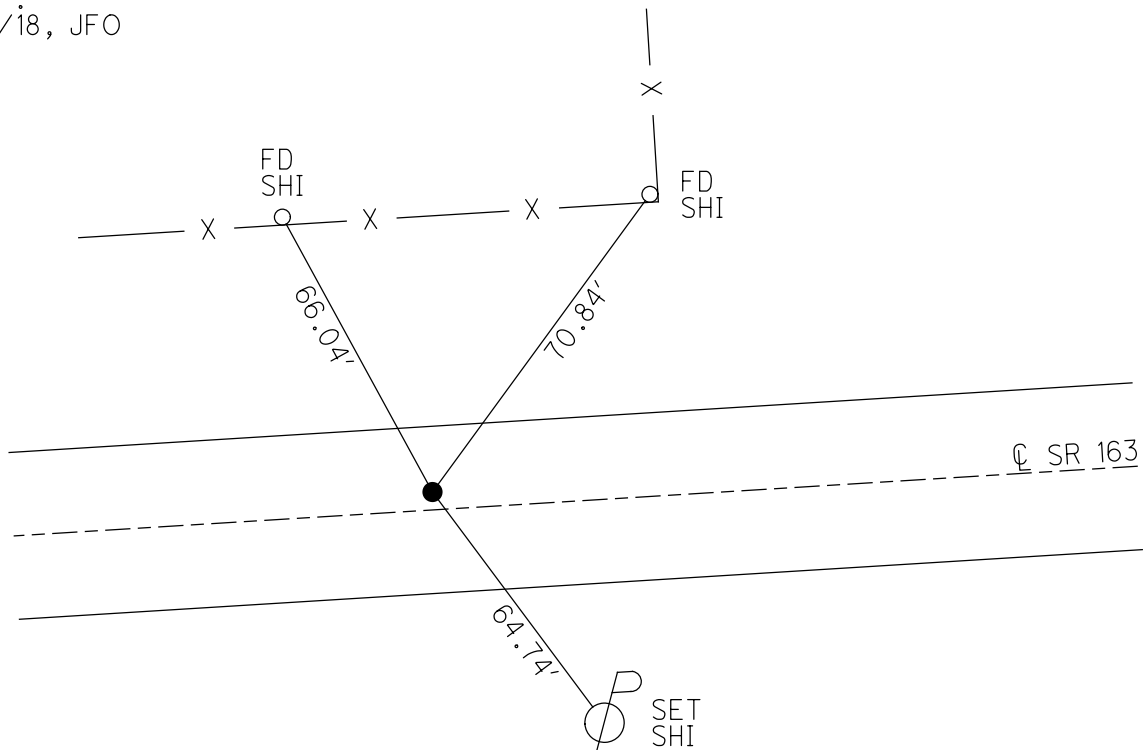
STATION: 1497+68

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
H.C. RIPPLE WEATHER SUNNY
R.C. BARBOUR TEMP. 75°
GEYMAN

ROUTE SR 163
COUNTY OTTAWA
TOWNSHIP PORTAGE
SECTION 34
T 7 N R 17 E

DWG BY NIESE PID 107919

TYPE MONUMENT D.N.F.

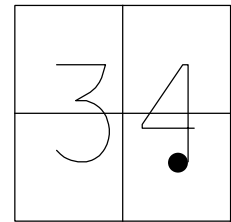
ON SURFACE - BELOW -

OFFSET $\angle$ PAVEMENT - LT : RT
- TO - EDGE PAVEMENT

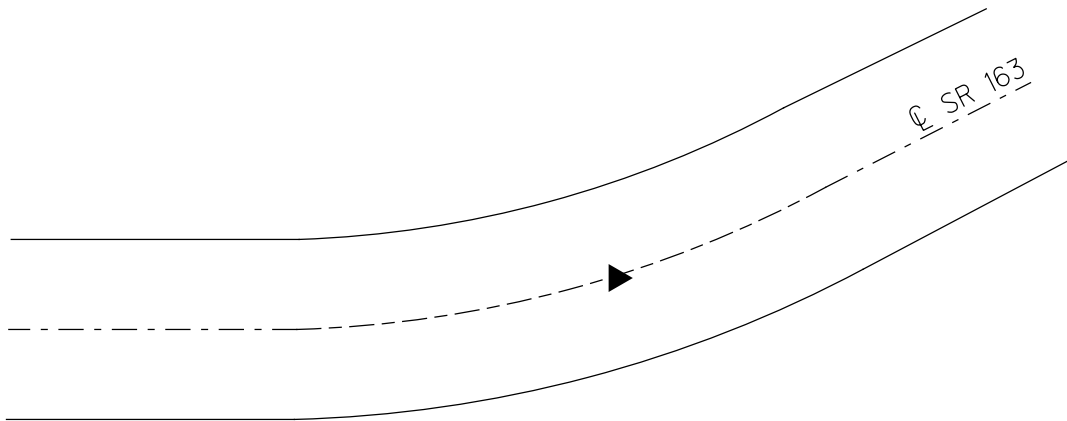
STATION: 1501+92.15

HORIZ.DATUM: GEOID:

GRID: NORTHING: EASTING:



RECORD: P.I.
 $\Delta = 25^{\circ} 59' \text{ LT}$
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

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 Q PAVEMENT ON LT : RT

11.0' TO RT EDGE PAVEMENT

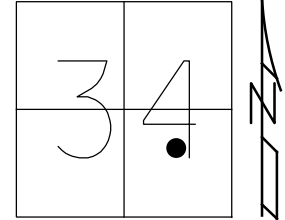
STATION: 1503+73.31

HORZ.DATUM: NAD83 (2011)

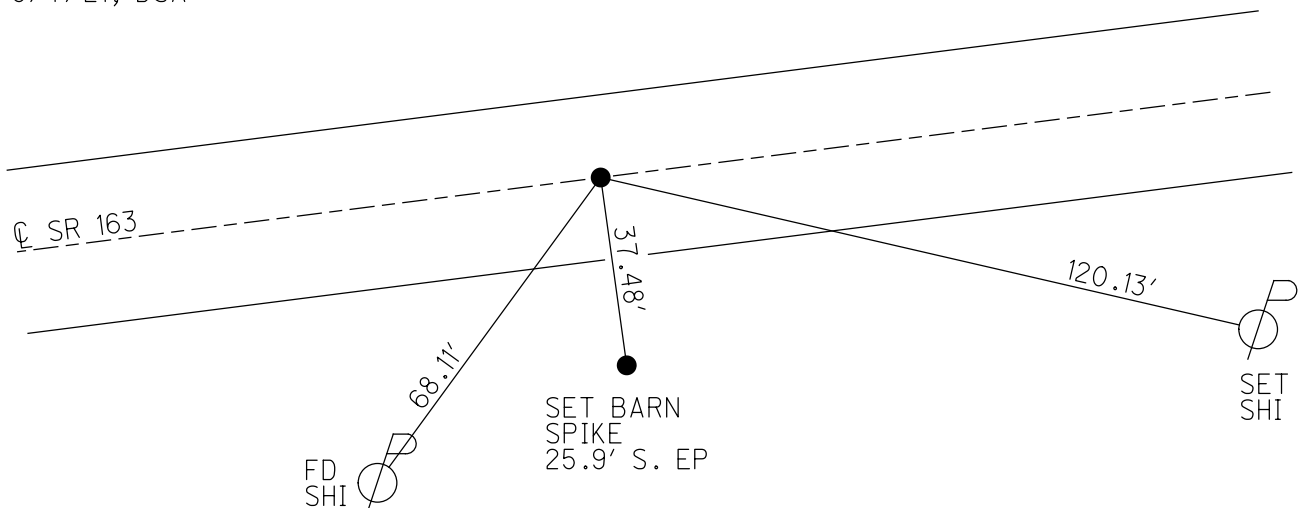
GEOID: NAVD88 2012A

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

SECTION 34

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 13.0' LT : ~~RT~~

2.5' LT OF LT EDGE PAVEMENT

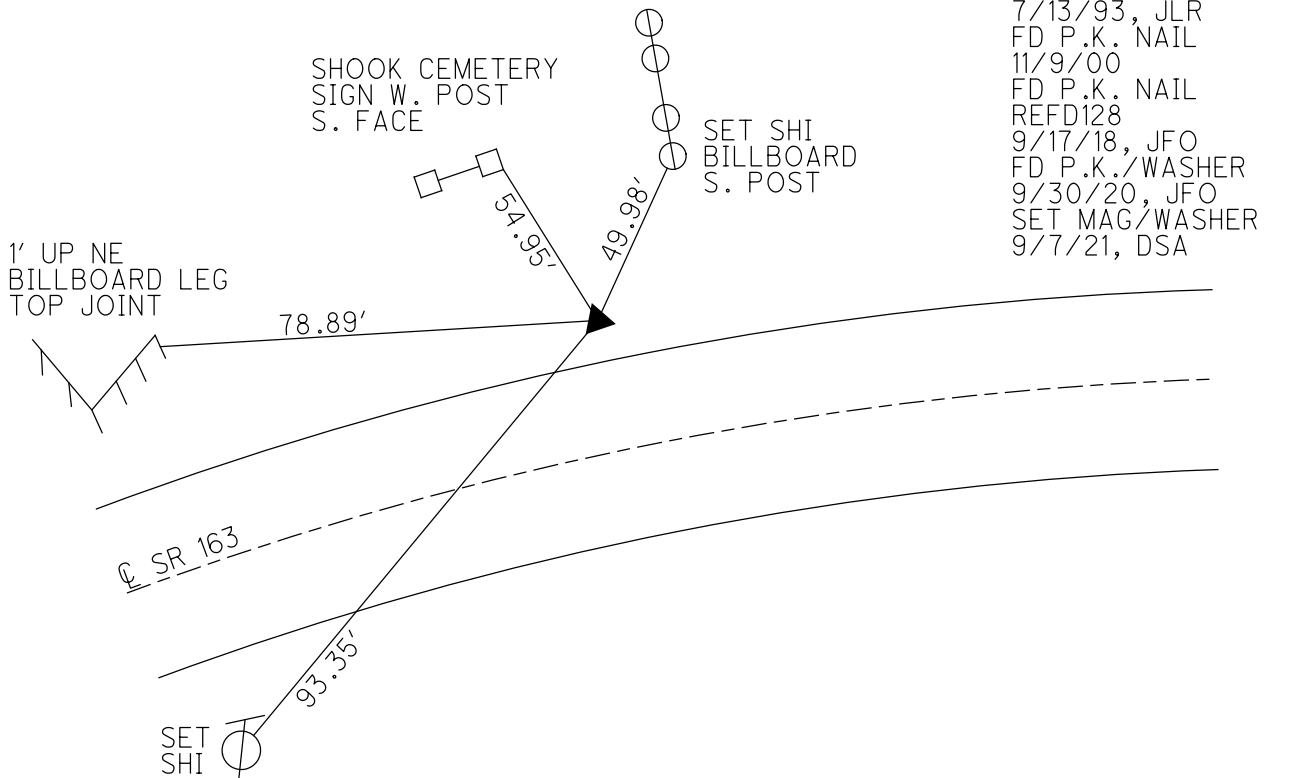
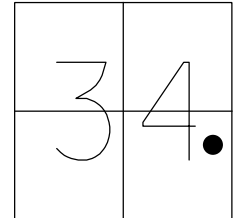
STATION: 1521+09.32

HORZ.DATUM: NAD83 (2011)

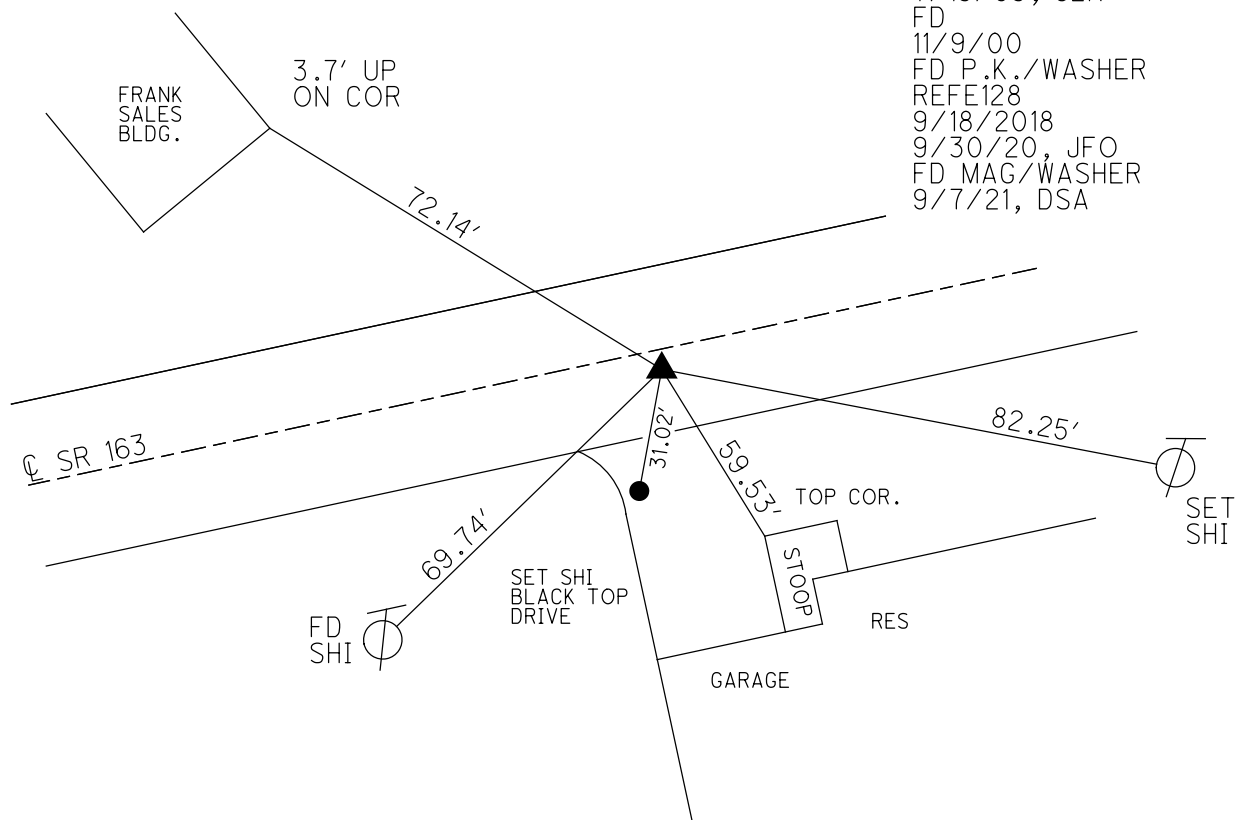
GEOID: NAVD88 2012A

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
REFD128
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

SECTION 35

DWG BY NIESE

PID 107919

T 7 N R 17 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET 11.0' TO RT EDGE PAVEMENT

11.0' TO RT EDGE PAVEMENT

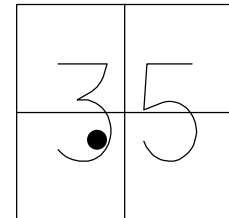
STATION: 1538+58.75

HORIZ.DATUM: NAD83(2011)

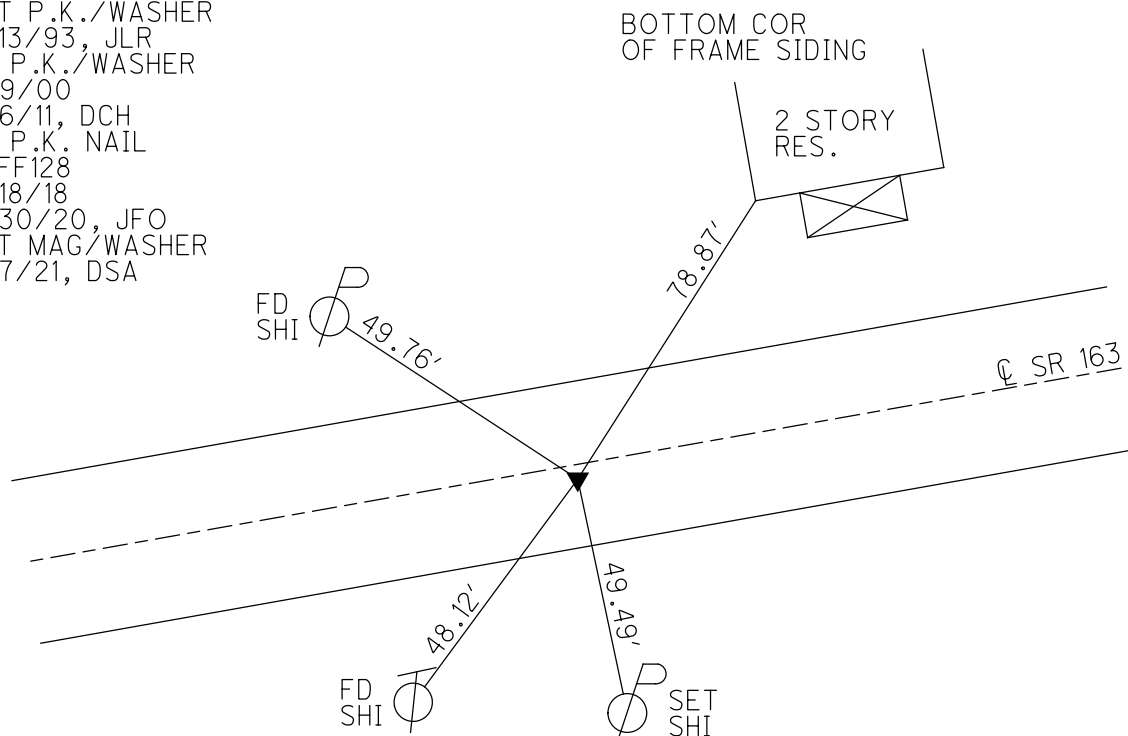
GEOID: NAVD88 2012A

GRID: NORTHING: 676047.065

EASTING: 1867277.807



RECORD: P.I.
 $\Delta = 00^\circ 38' \text{ LT}$
 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

SECTION 35

DWG BY NIESE PID 107919

T 7 N R 17 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 6.0' ~~LT~~ : RT

5.0' TO RT EDGE PAVEMENT

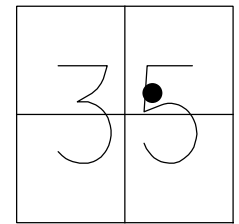
STATION: 1552+23

HORZ.DATUM: NAD83(2011)

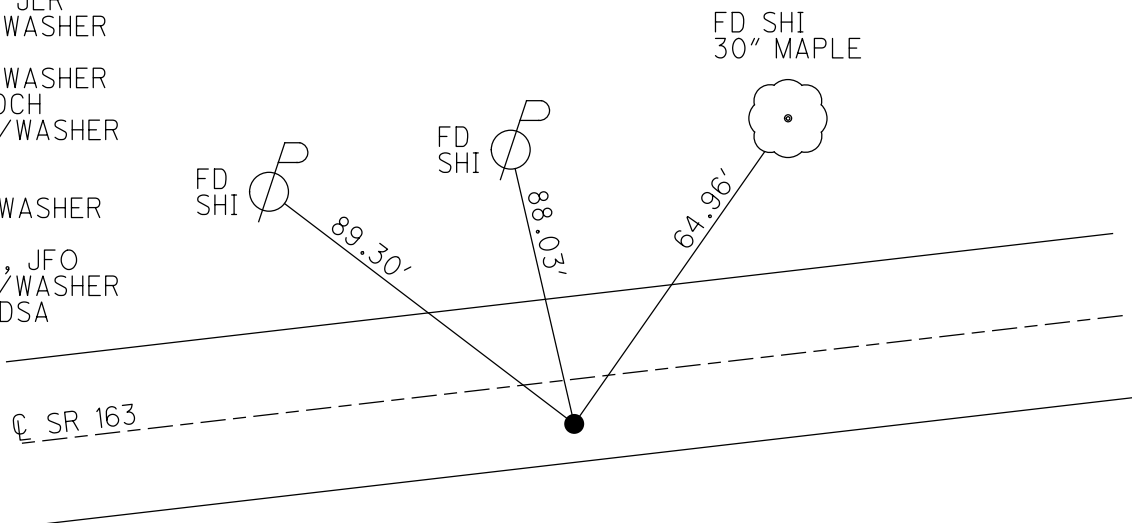
GEOID: NAVD88 2012A

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

SECTION 35

DWG BY NIESE PID 107060

T 7 N R 17 E

TYPE MONUMENT MONBOX W/IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.7' LT : RT

- TO - EDGE PAVEMENT

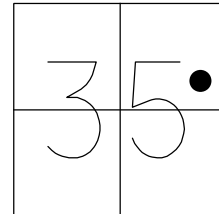
STATION: 1572+18

HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

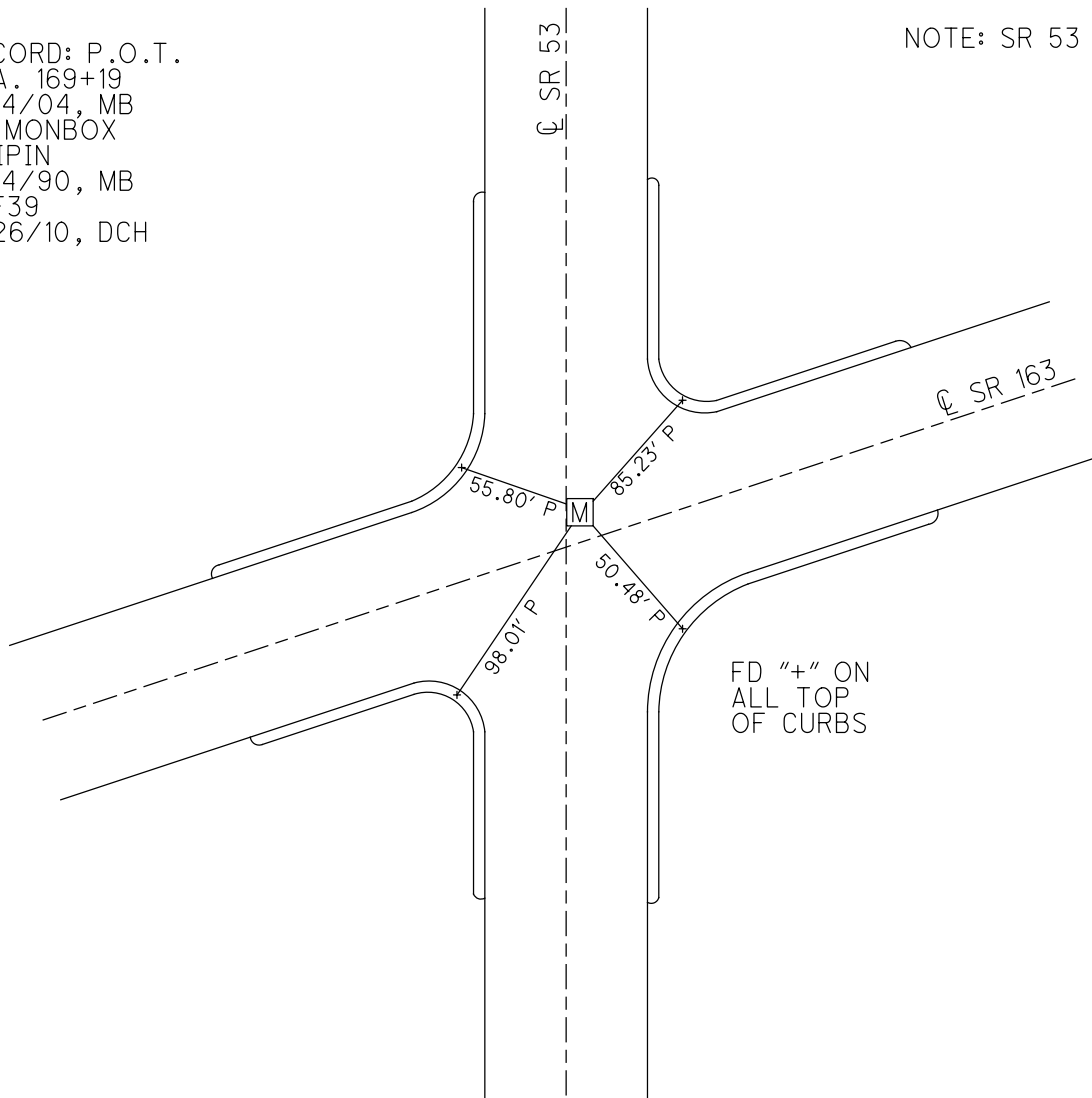
GRID: NORTHING: 676841.856

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



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

ROUTE SR 163

H.C. RIPPLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 80°

TOWNSHIP PORTAGE

GEYMAN

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 CL PAVEMENT ON LT : RT

28.0' TO LT EDGE PAVEMENT

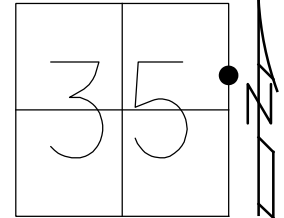
STATION: 1574+21

HORZ.DATUM: -

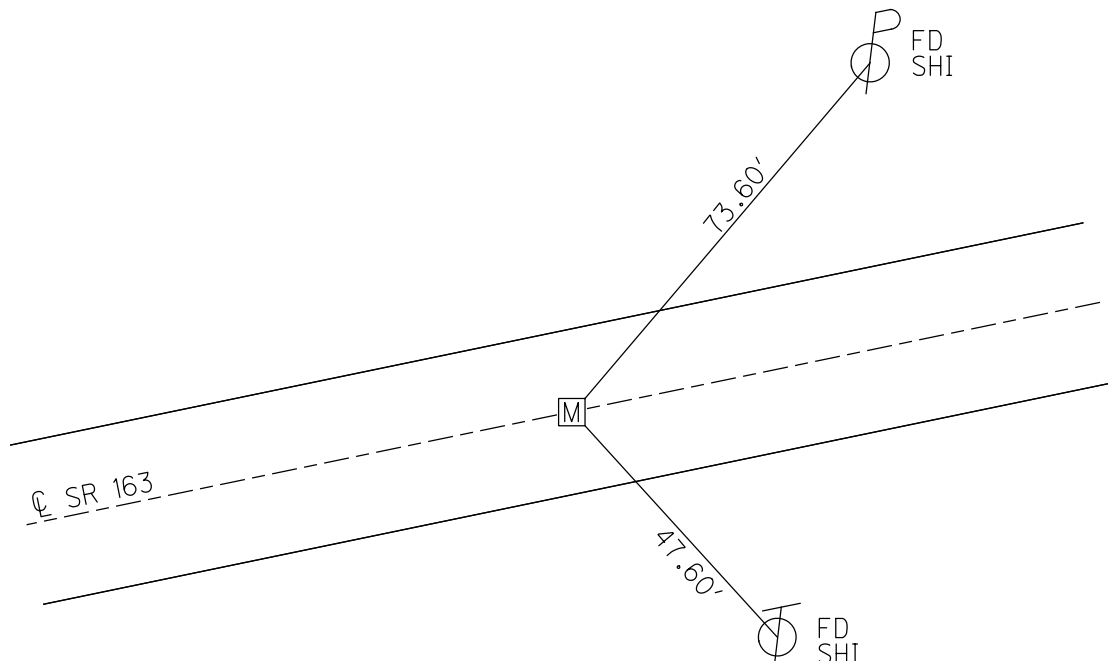
GEOID: -

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

ROUTE SR 163

H.C. RIPPLE

WEATHER CLOUDY

COUNTY OTTAWA

R.C. BARBOUR

TEMP. 80°

TOWNSHIP PORTAGE

GEYMAN

SECTION 35

DWG BY NIESE PID 107060

T 7 N R 17 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

23.7' TO RT EDGE PAVEMENT

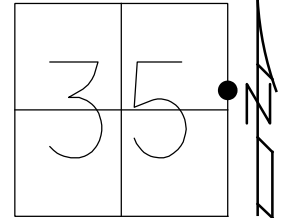
STATION: 1581+17

HORZ.DATUM: -

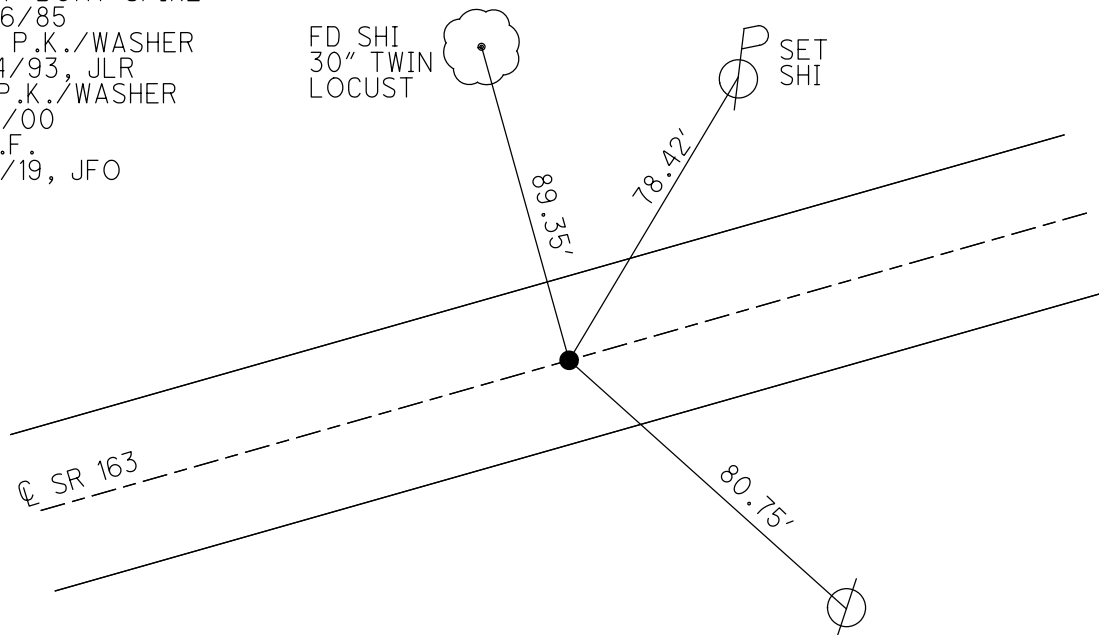
GEOID: -

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 Q PAVEMENT 0.5' LT : RT

10.5' TO RT EDGE PAVEMENT

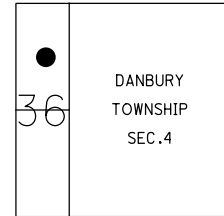
STATION: 1588+11

HORIZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

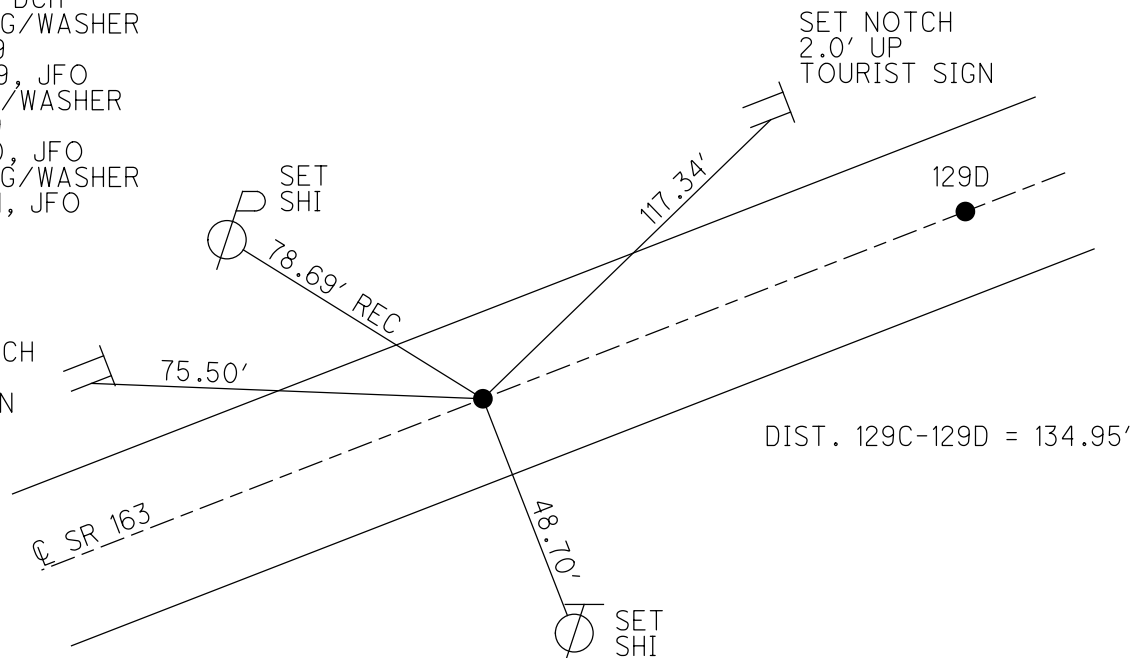
GRID: NORTHING: 677601.206

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

SET NOTCH
2.0' UP
SIG. SIGN



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

DWG BY NIESE

PID 107919

SECTION 36

T 7 N R 17 E

TYPE MONUMENT MAG/WASHER

~~ON SURFACE~~ - BELOW 1"

OFFSET Q PAVEMENT ON LT : RT

11.0' TO RT EDGE PAVEMENT

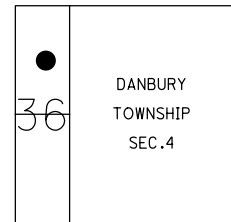
STATION: 1589+46

HORIZ.DATUM: NAD83(2011)

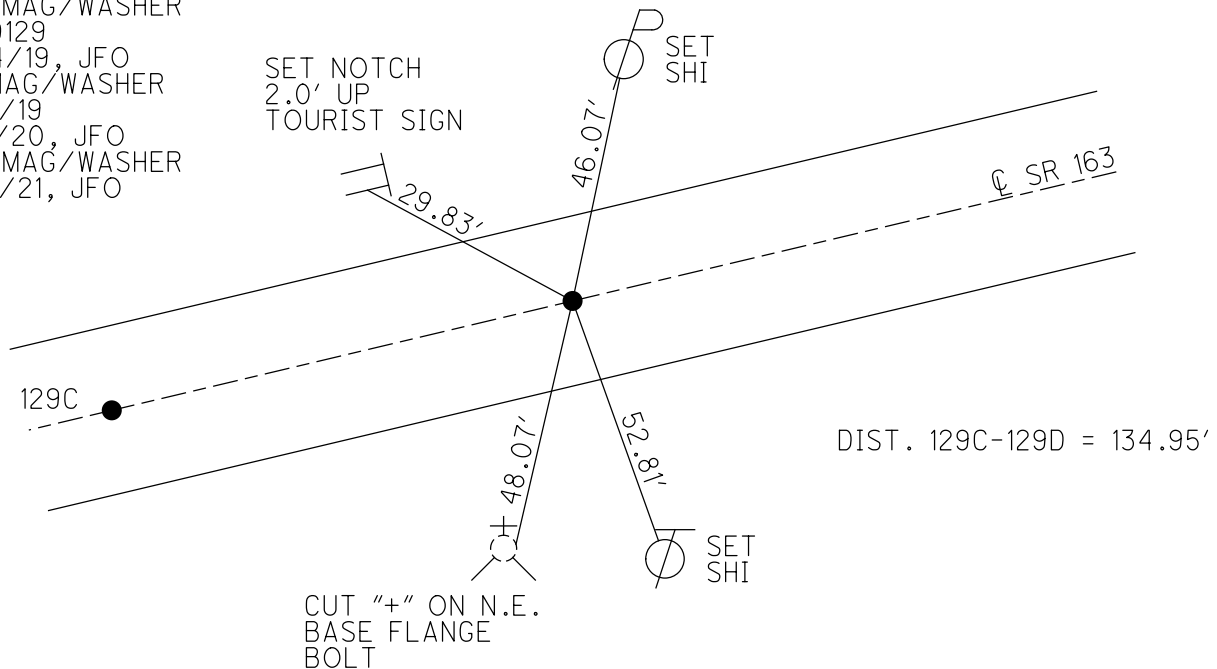
GEOID: NAVD88 2012A

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 Q PAVEMENT ON LT : RT

12.0' TO LT EDGE PAVEMENT

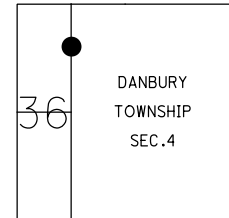
STATION: 1593+65

HORIZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

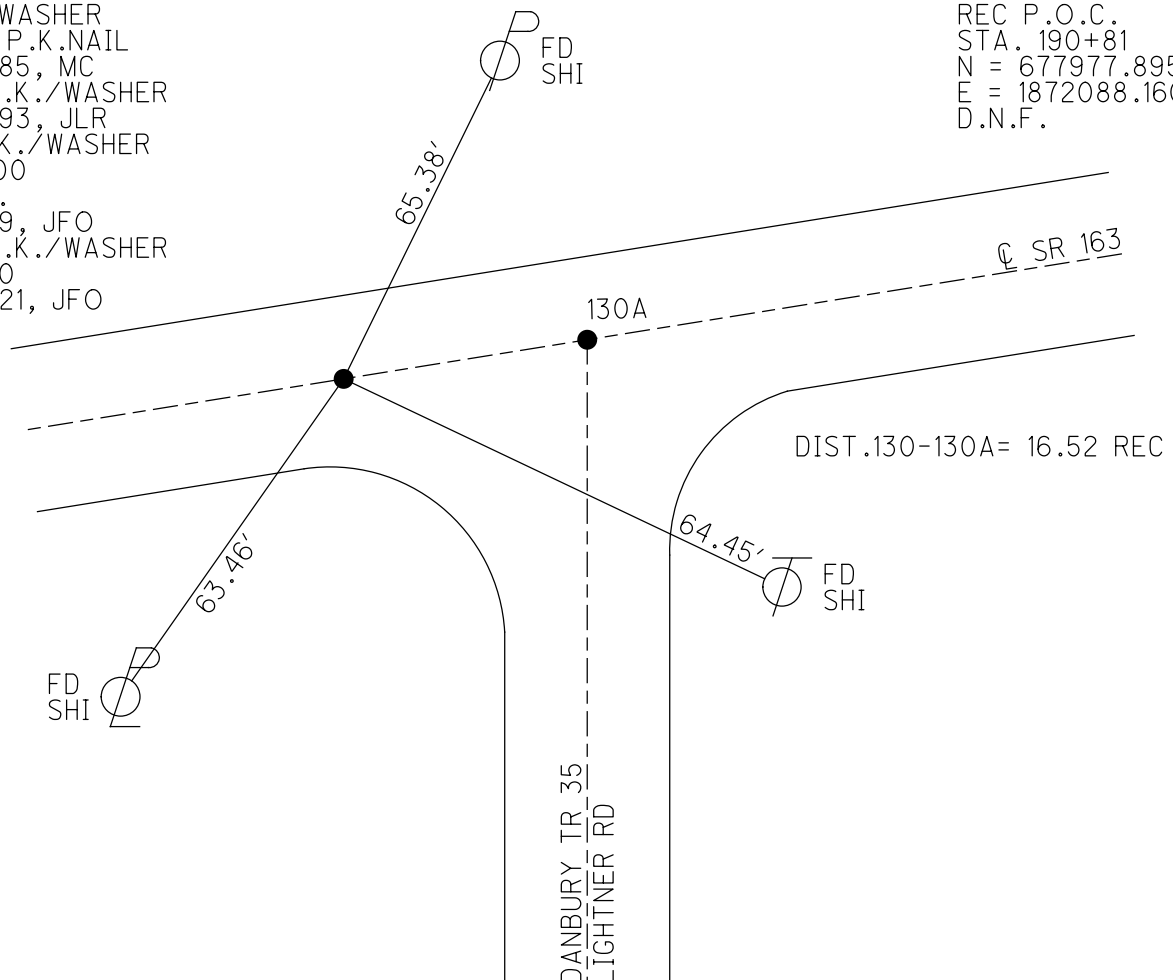
GRID: NORTHING: 677966.503

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~~

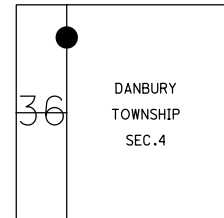
8"

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

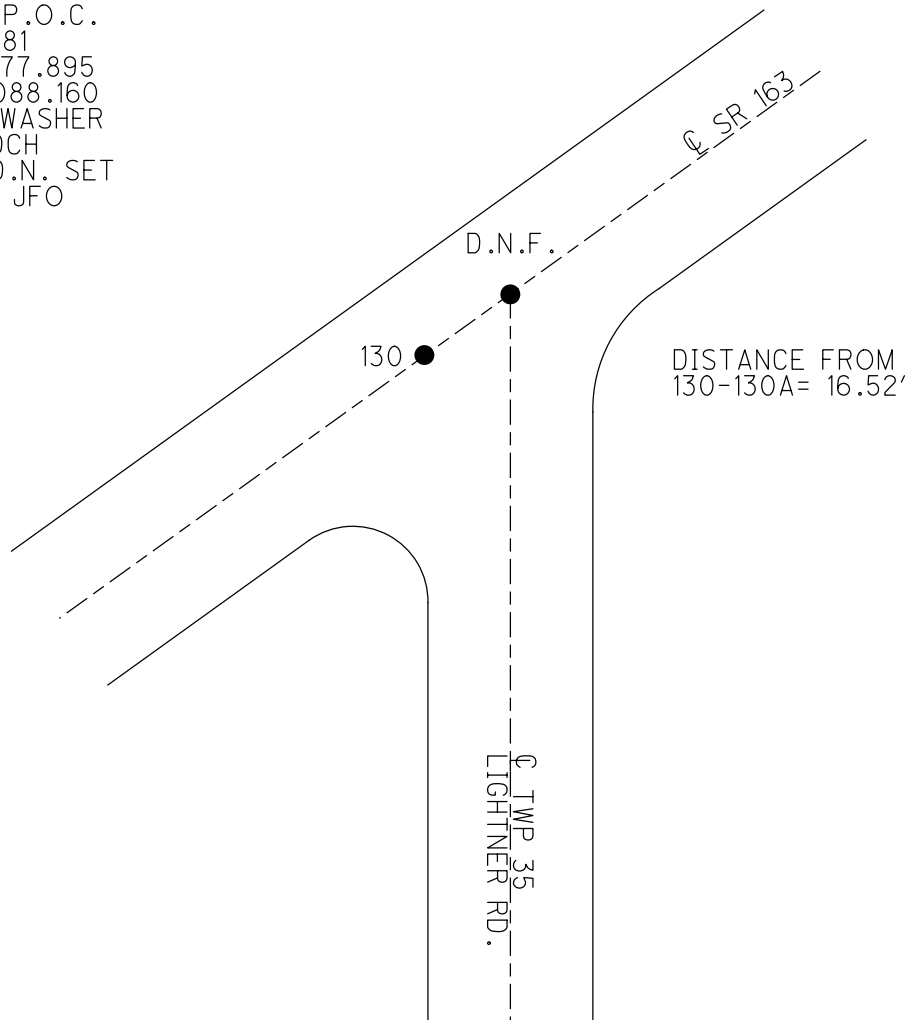
E = 1872088.160

FD P.K./WASHER

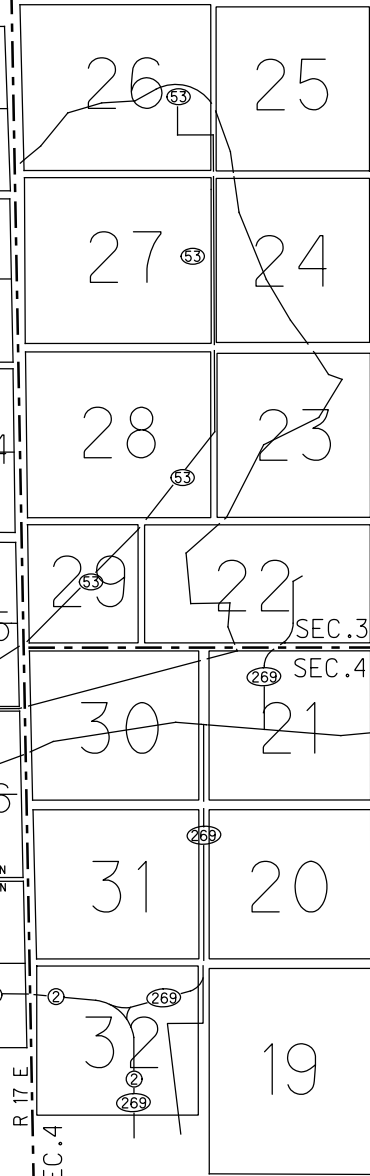
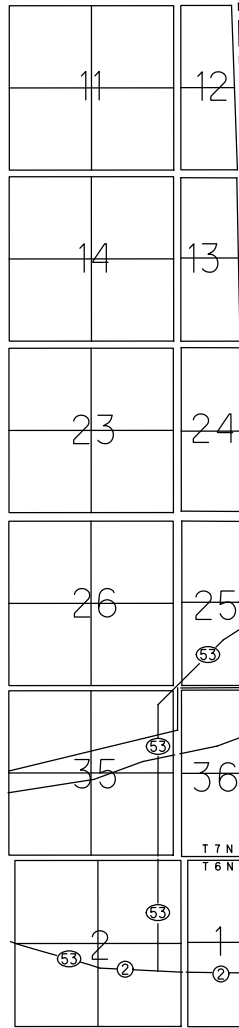
9/9/11, DCH

D.N.F., D.N. SET

4/24/19, JFO



CONNECTICUT WESTERN RESERVE LINE



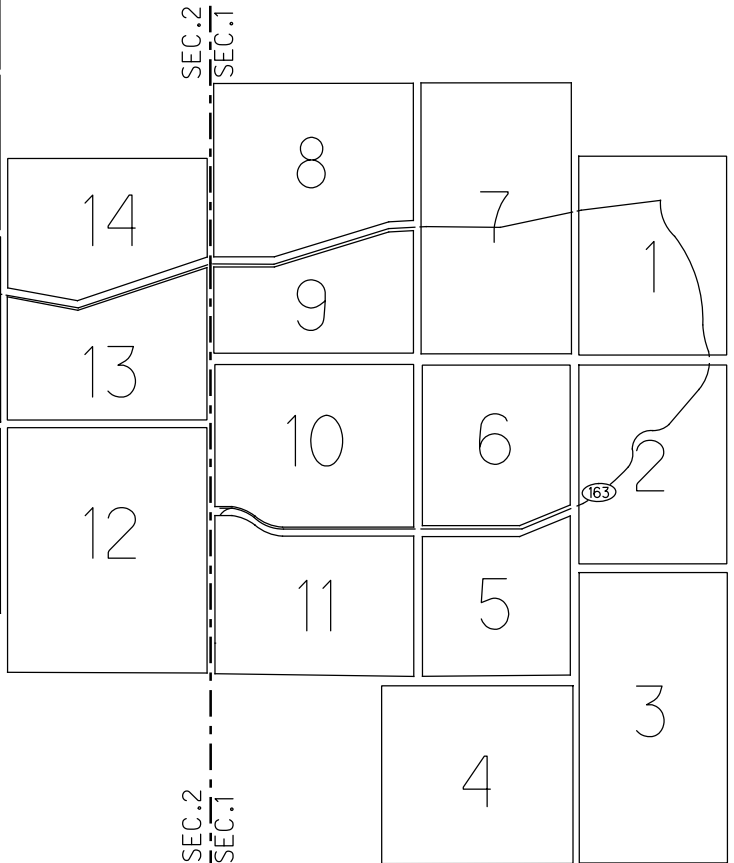
PORTAGE TWP. SEC. 4

SEC. 3
SEC. 2

SEC. 4
SEC. 2

CATAWBA ISLAND & DANBURY TWP

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



SEC. 2
SEC. 1

SEC. 2
SEC. 1

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

DWG BY NIESE PID 107919

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1.5' LT : ~~RT~~

10.0' TO LT EDGE PAVEMENT

STATION: 1597+86

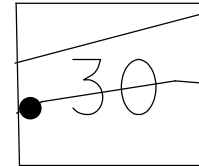
HORIZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

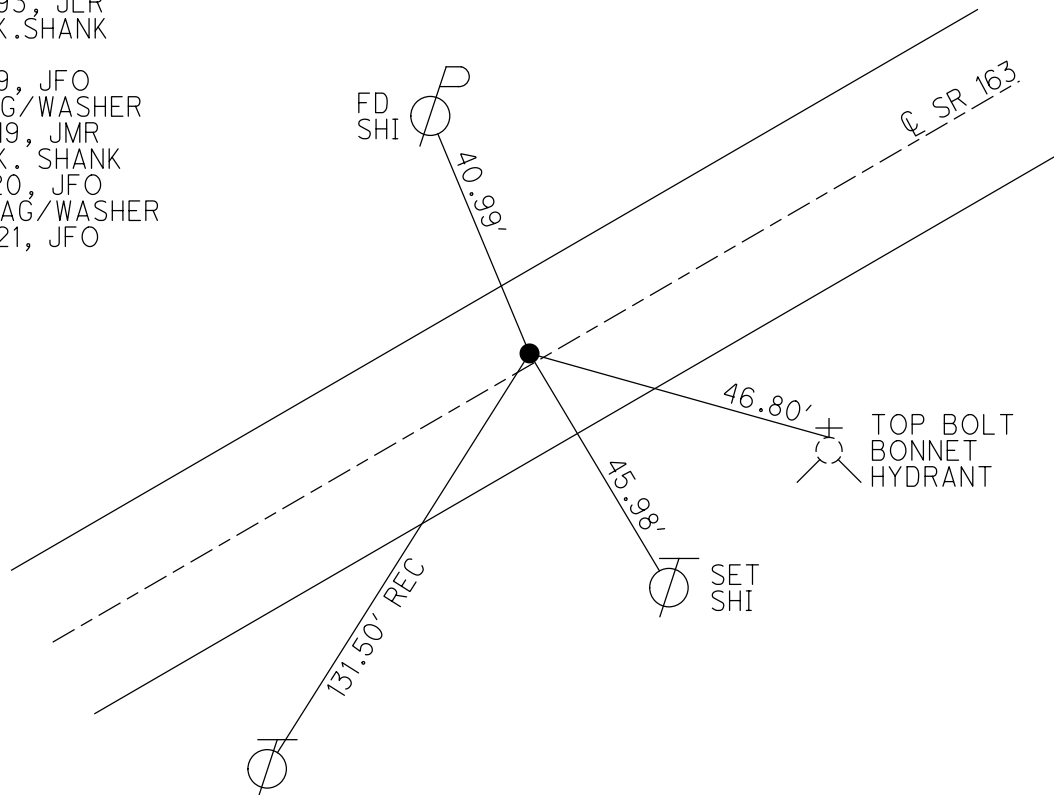
GRID: NORTHING: 678187.687

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

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3.5' LT : ~~RT~~

9.0' TO LT EDGE PAVEMENT

STATION: 1606+05

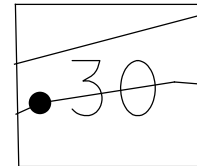
HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

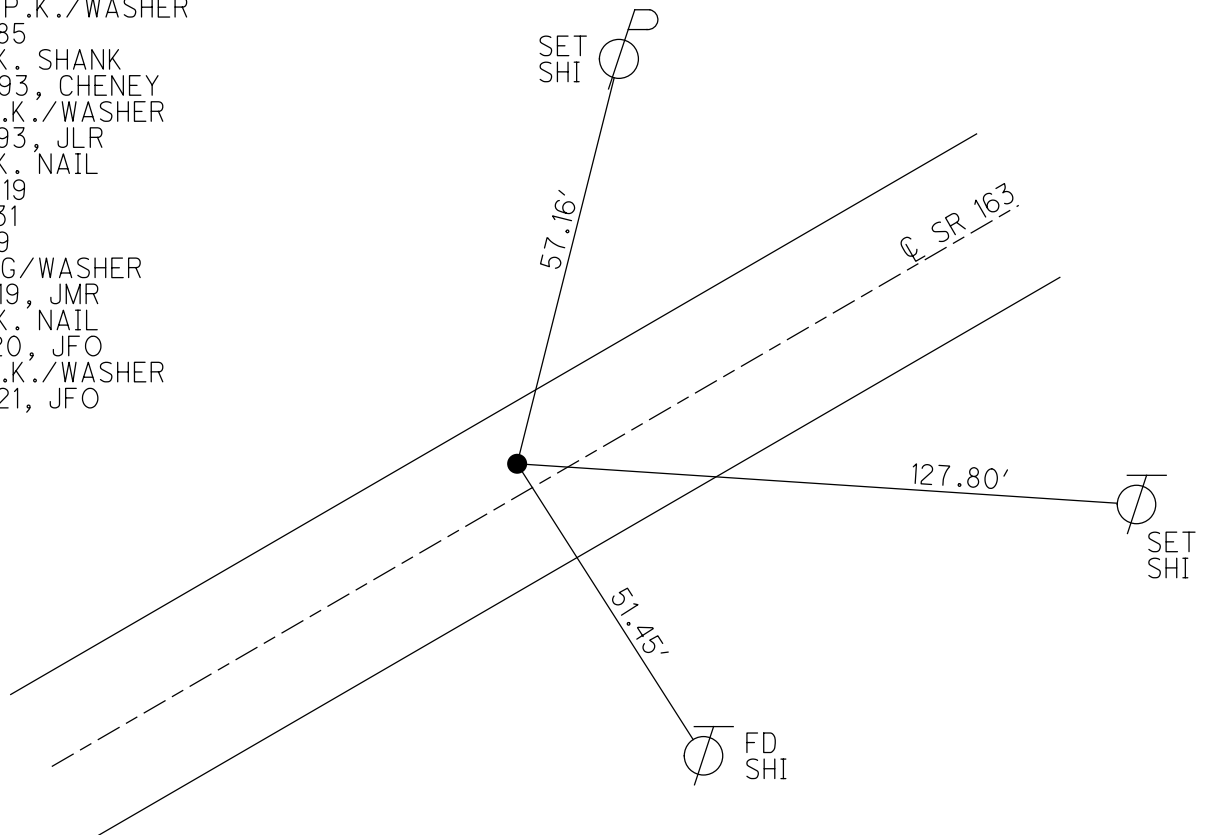
GRID: NORTHING: 678565.782

EASTING: 1873150.151

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

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 MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 6" LT : RT

12.0' TO LT EDGE PAVEMENT

STATION: 1640+47.69

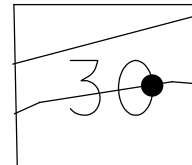
HORZ.DATUM: NAD83(2011)

GEOID: NAVD88 2012A

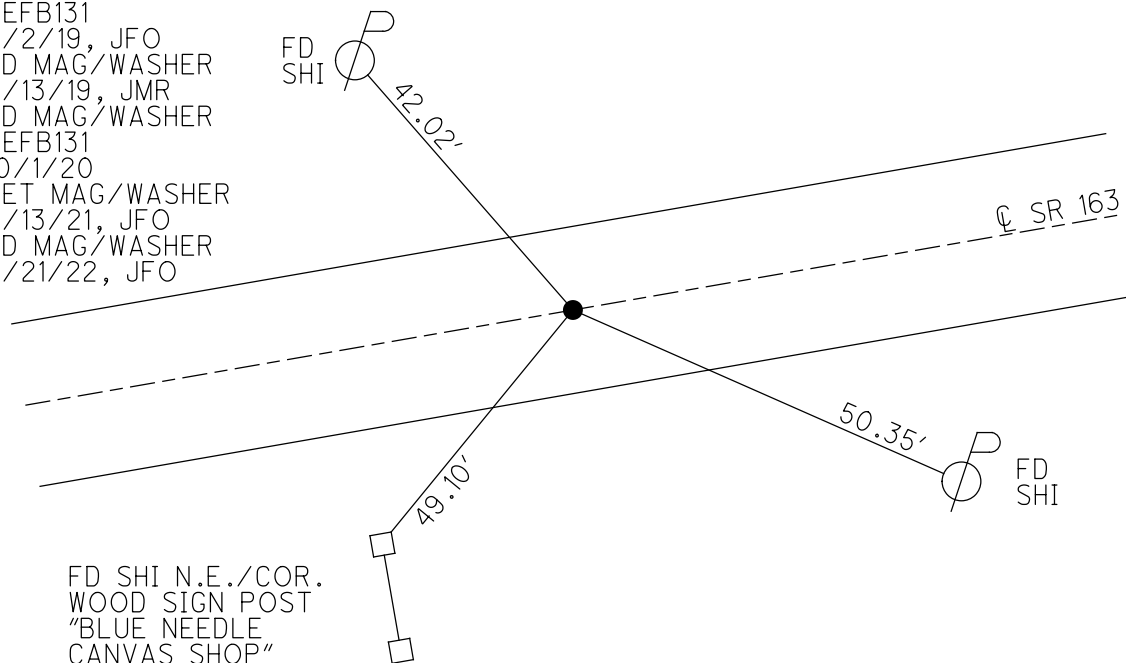
GRID: NORTHING: 679503.441

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 $\mathcal{Q}$ PAVEMENT 9.5' LT : ~~RT~~

3.0' TO LT EDGE PAVEMENT

STATION: 1646+81.19

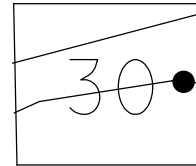
HORZ.DATUM: NAD83(2011)

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

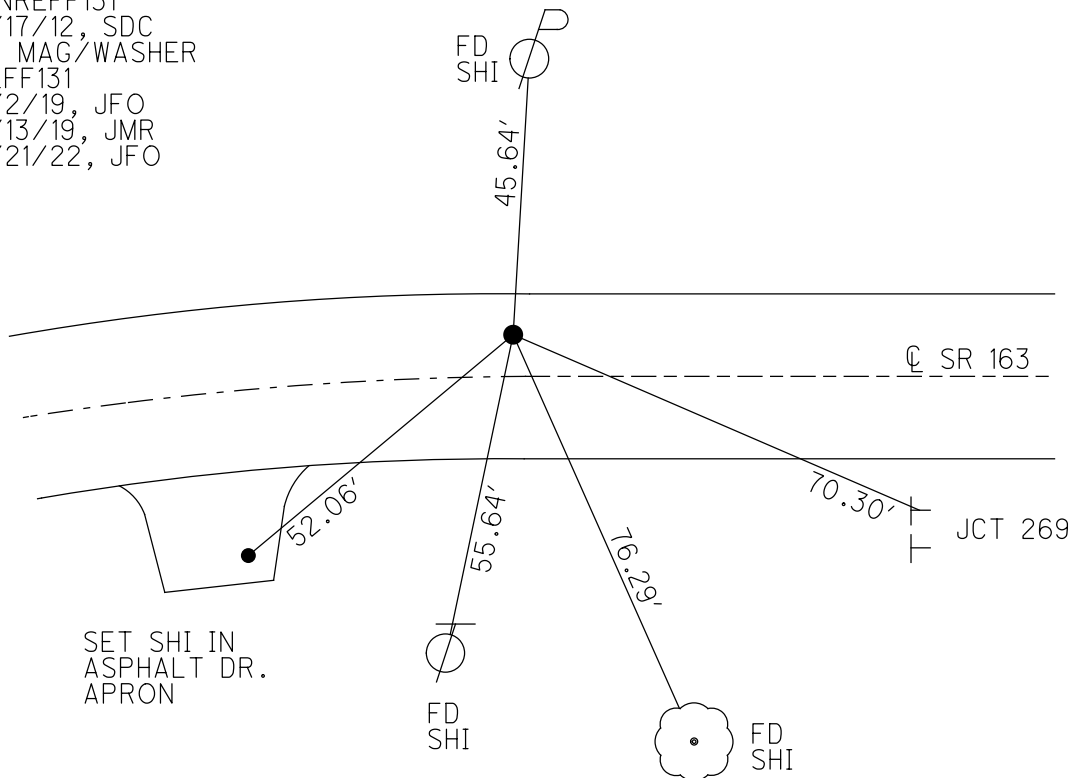
FD MAG/WASHER

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 CL PAVEMENT 13.0' ~~LT~~ : RT

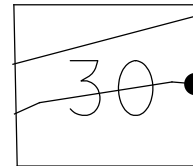
40.9' TO LT EDGE PAVEMENT

STATION: 1654+75.2

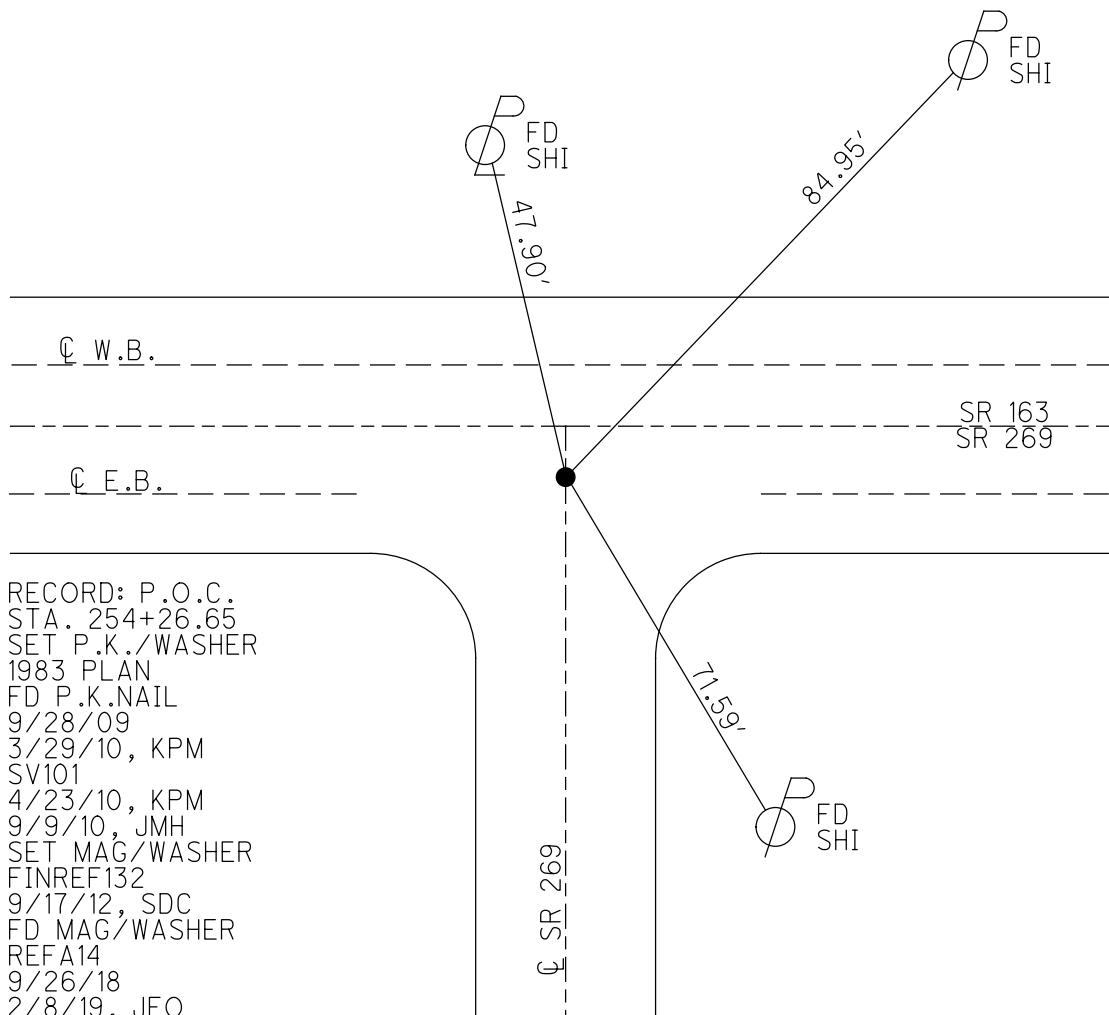
HORZ.DATUM: - GEOID: -

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

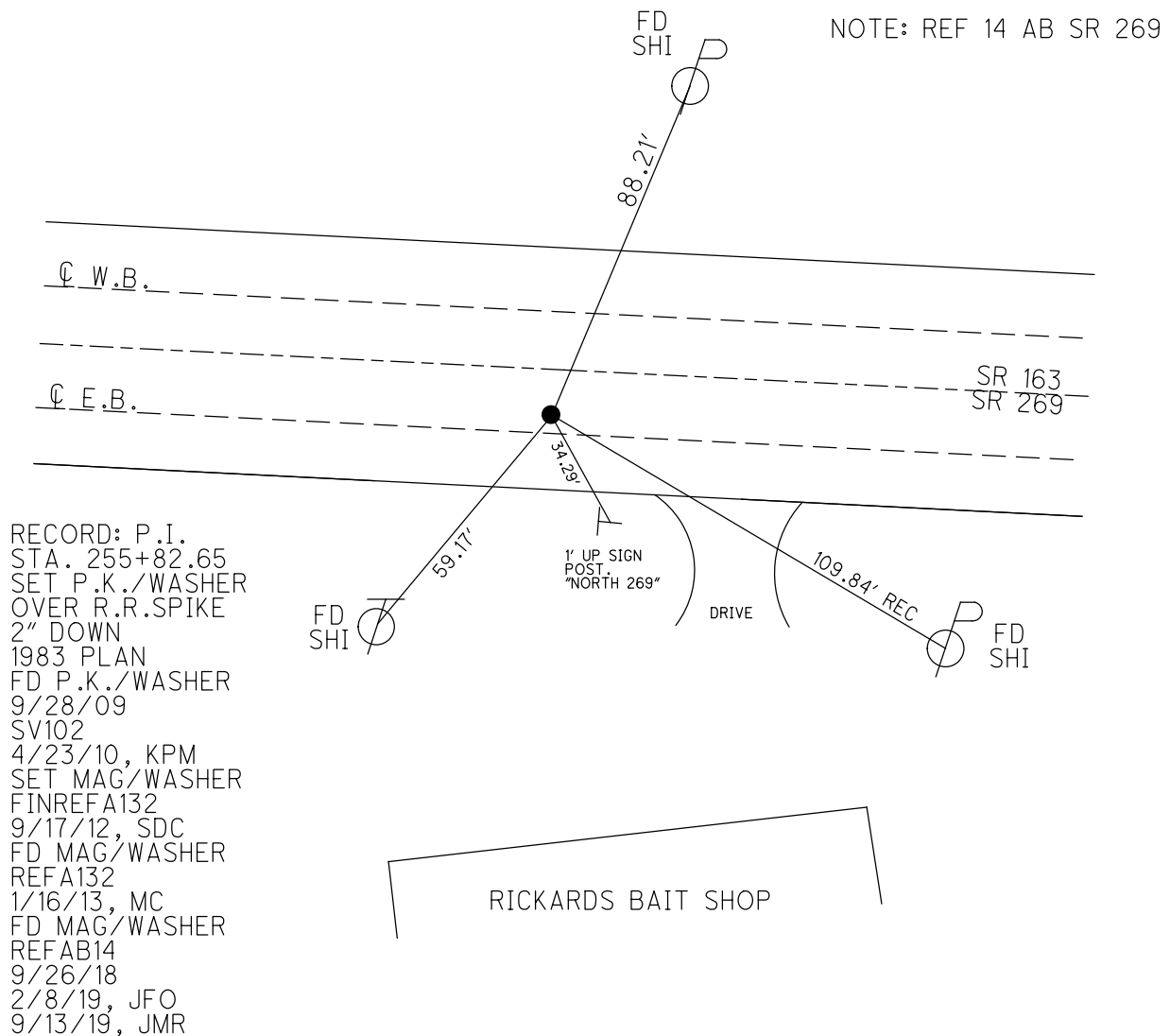
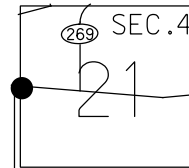
16.4' TO RT EDGE PAVEMENT

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.



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

DWG BY NIESE

PID 107060

SECTION 4-21

TYPE MONUMENT MONBOX

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 8.3' LT : RT

- TO - EDGE PAVEMENT

STATION: 1676+97.65

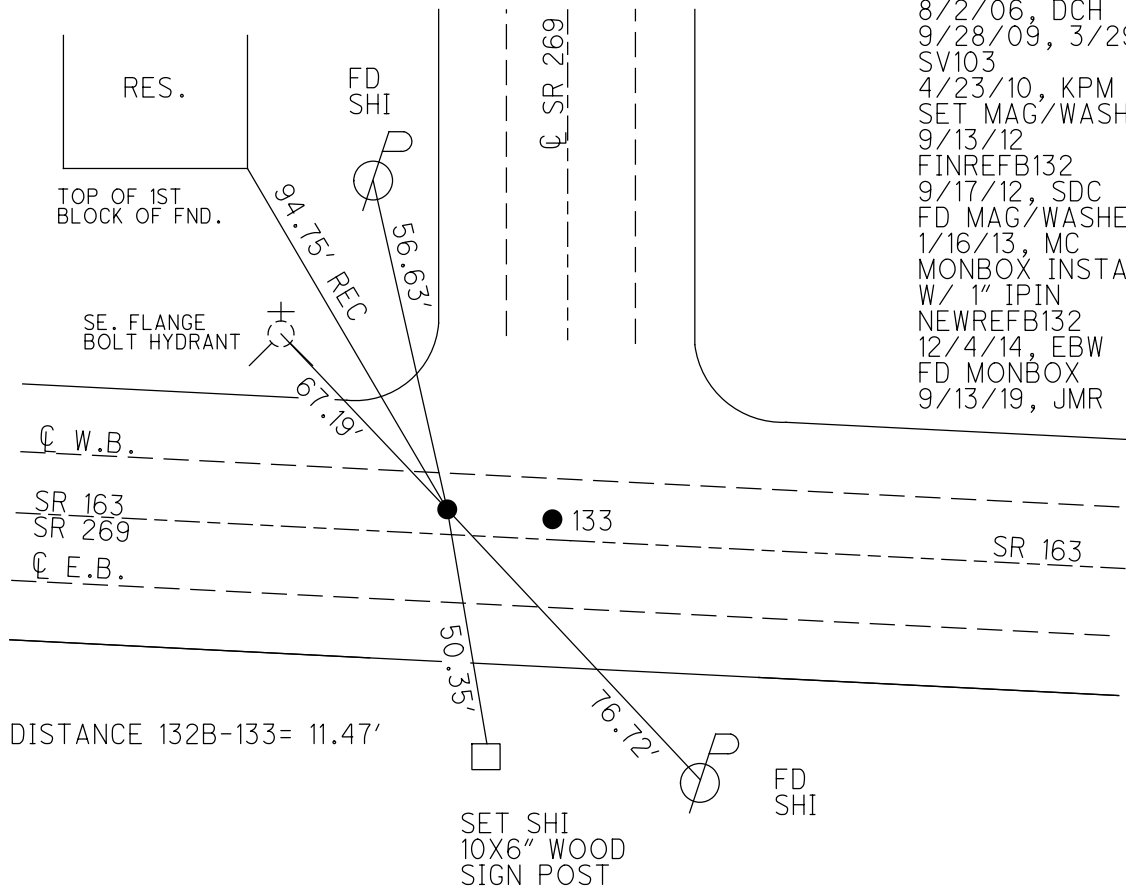
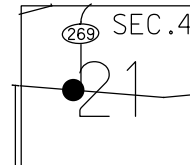
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 679503.950

EASTING: 1880359.071

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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 Q PAVEMENT 8.9' ~~LT~~ : RT

- TO - EDGE PAVEMENT

STATION: 1677+09.12

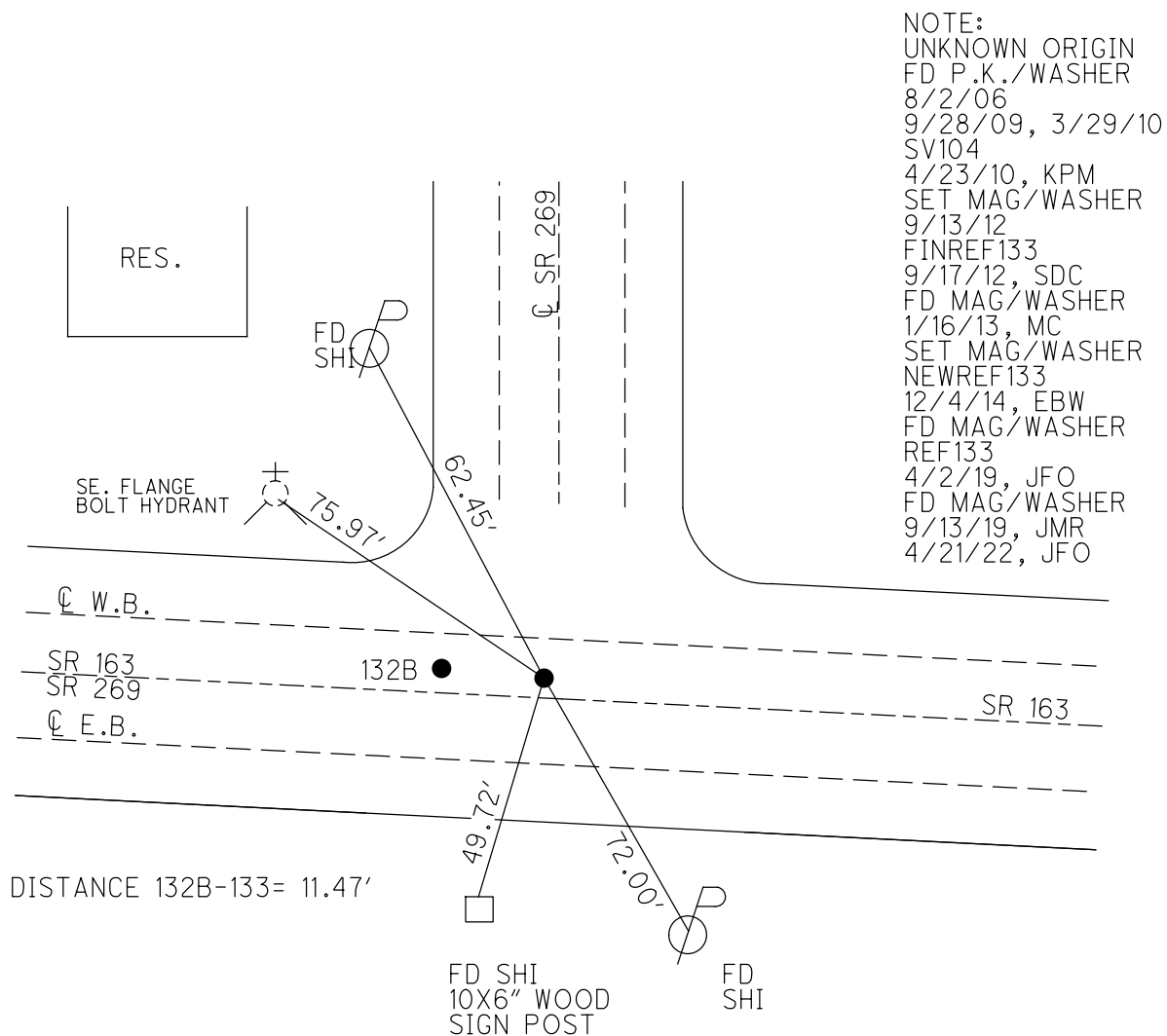
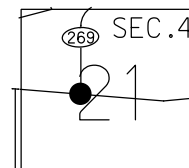
HORZ.DATUM: NAD83(2011)

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.



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~~

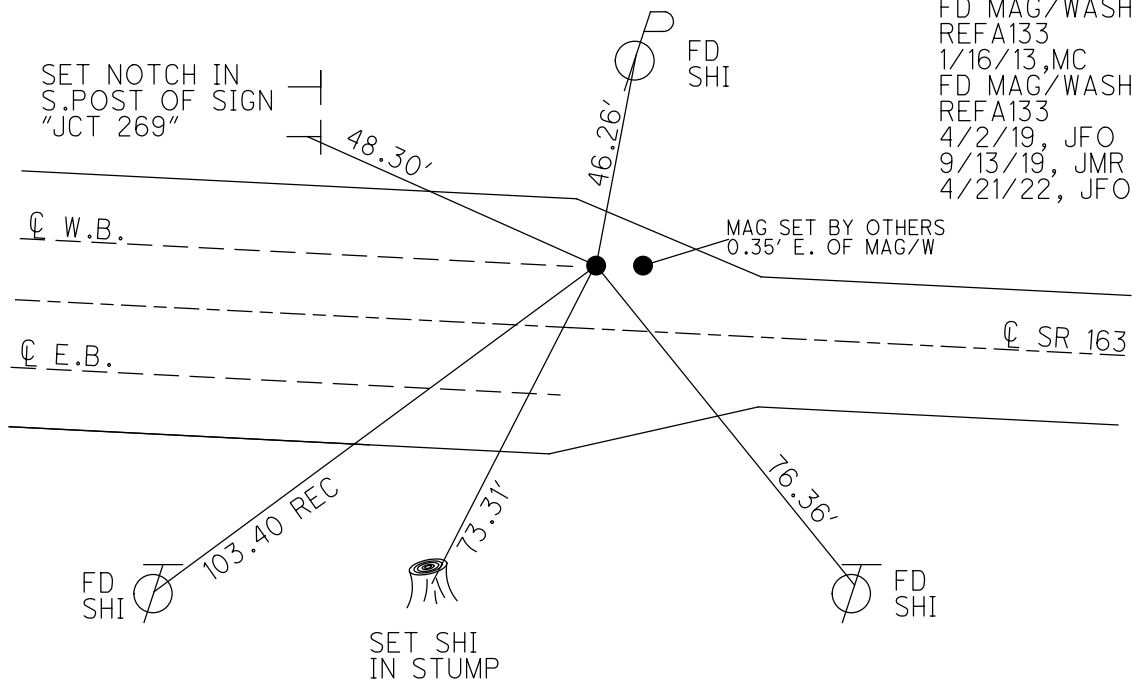
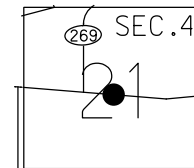
13.1' TO LT EDGE PAVEMENT

STATION: 1683+29.17

HORIZ.DATUM: NAD83(2011) GEOID: 2012A

GRID: NORTHING: 679477.907 EASTING: 1880933.619

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



1RECORD: 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 CL PAVEMENT 0.5' ~~LT~~ : RT

11.4' TO RT EDGE PAVEMENT

STATION: 1696+98

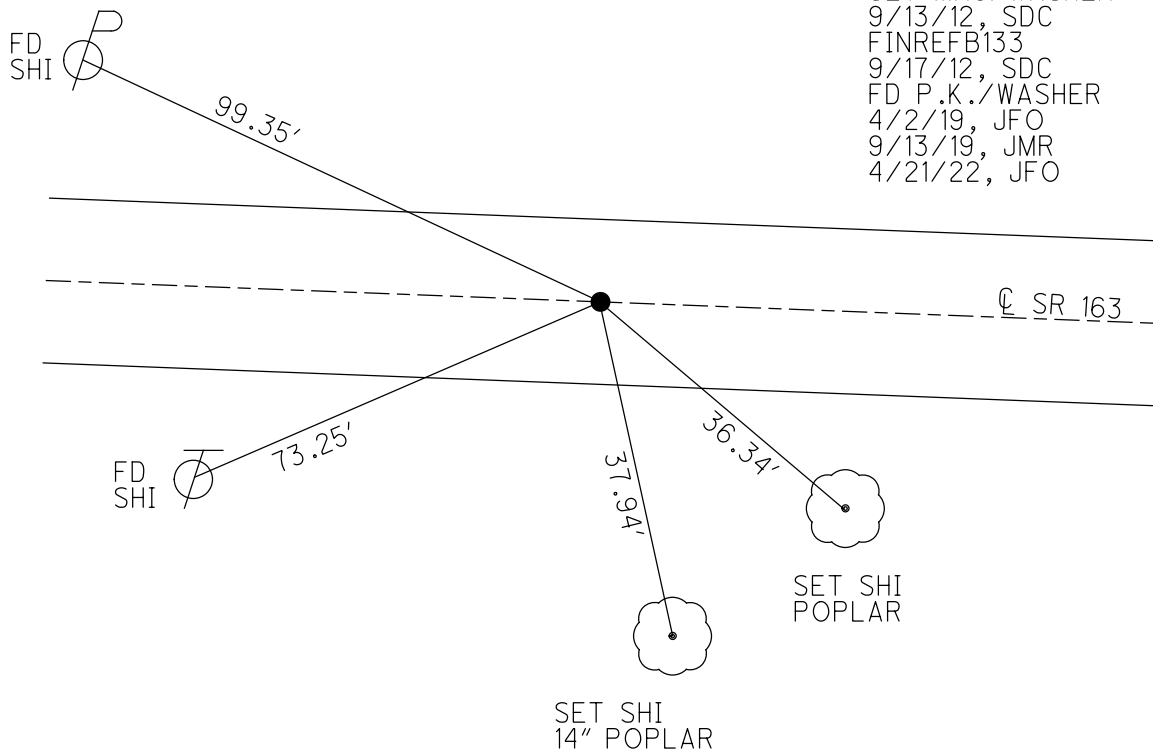
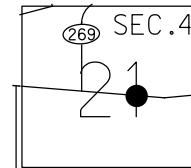
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 679399.384

EASTING: 1882052.110

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

DWG BY NIESE

PID 107060

SECTION 4-21

TYPE MONUMENT " IPIN

~~ON SURFACE~~ - BELOW 8"

OFFSET CL PAVEMENT 15.7' ~~LT~~ : RT

4.5' TO RT EDGE PAVEMENT

STATION: 1709+21

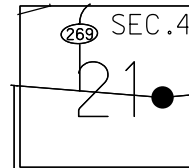
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 679342.272

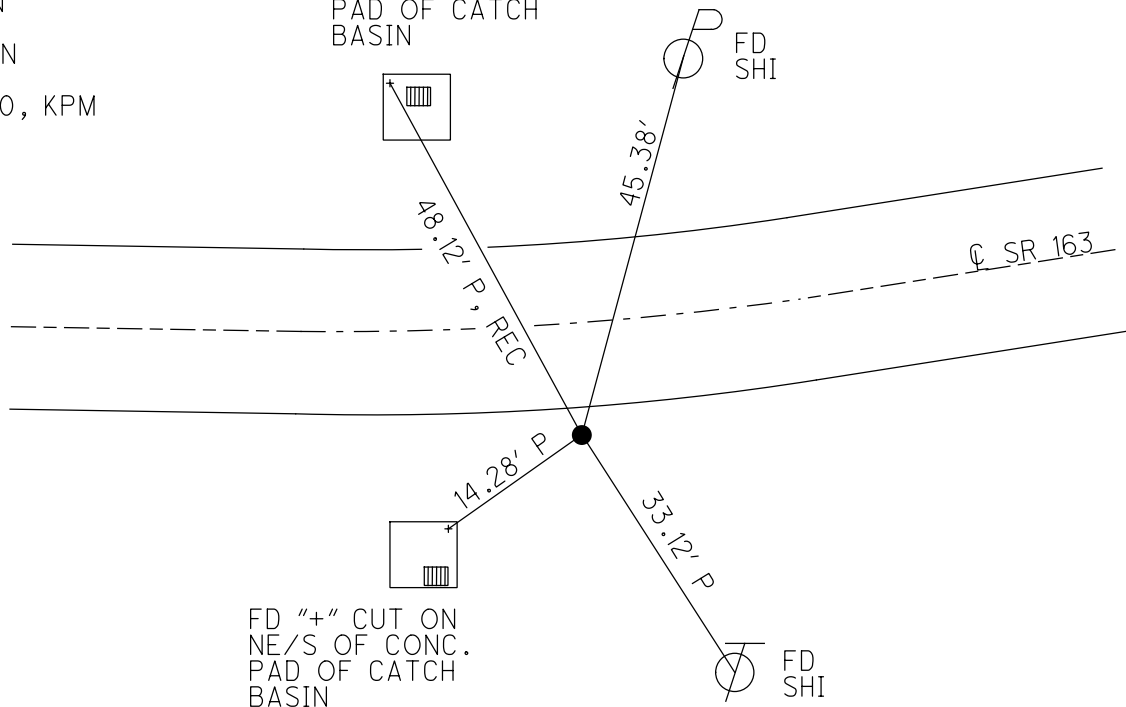
EASTING: 1883275.004

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 16^\circ 38' \text{ LT}$
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

FD "+" CUT ON
NW/S OF CONC.
PAD OF CATCH
BASIN



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

PERSONNEL

REFERENCE NO. 134

SHEET 13 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 Q PAVEMENT 5.1' LT : ~~RT~~

6.7' TO LT EDGE PAVEMENT

STATION: 1718+25

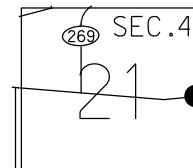
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 679559.639

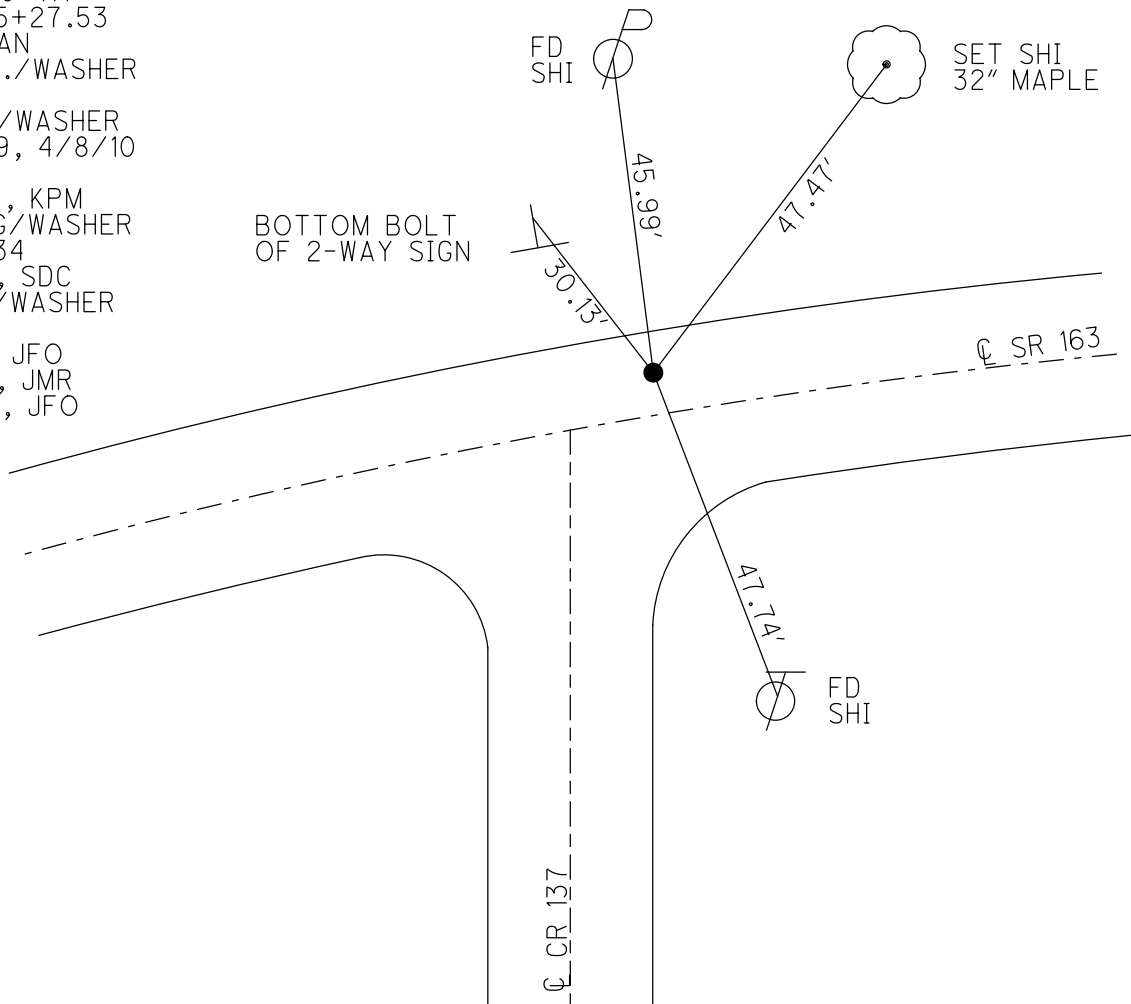
EASTING: 1884149.950

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

BOTTOM BOLT
OF 2-WAY SIGN



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 Q PAVEMENT 2.8' LT : ~~RT~~

8.9' TO LT EDGE PAVEMENT

STATION: 1737+14

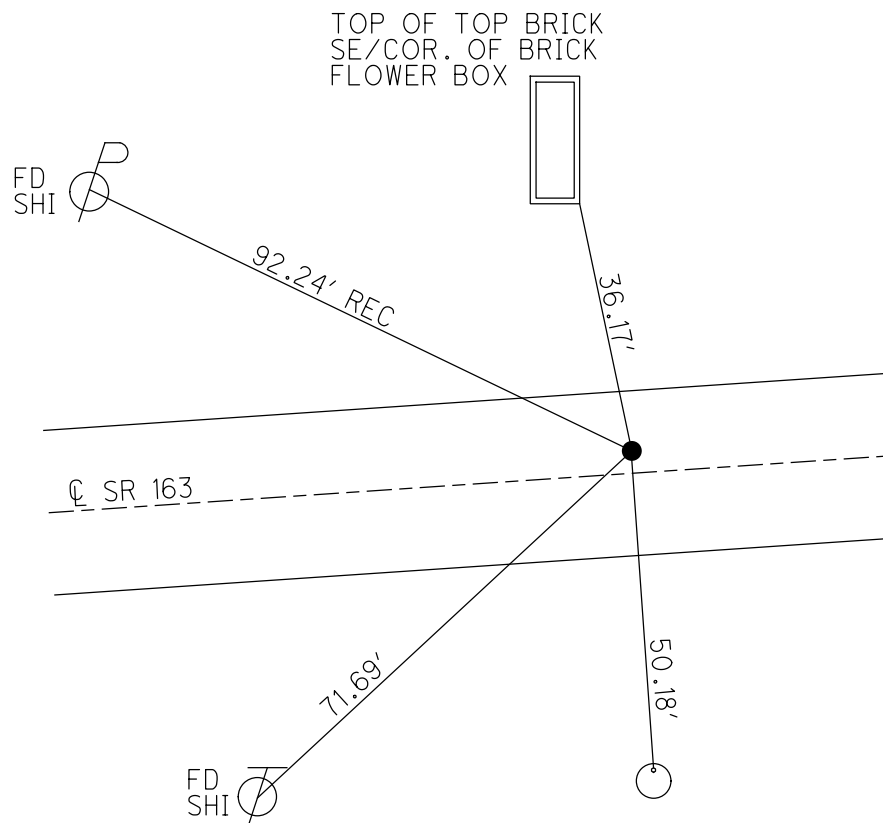
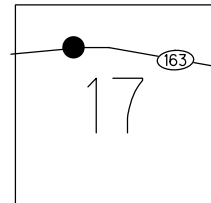
HORIZ.DATUM: NAD83(2011)

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

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

SECTION 2-17

DWG BY NIESE

PID 107060

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

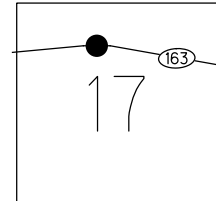
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

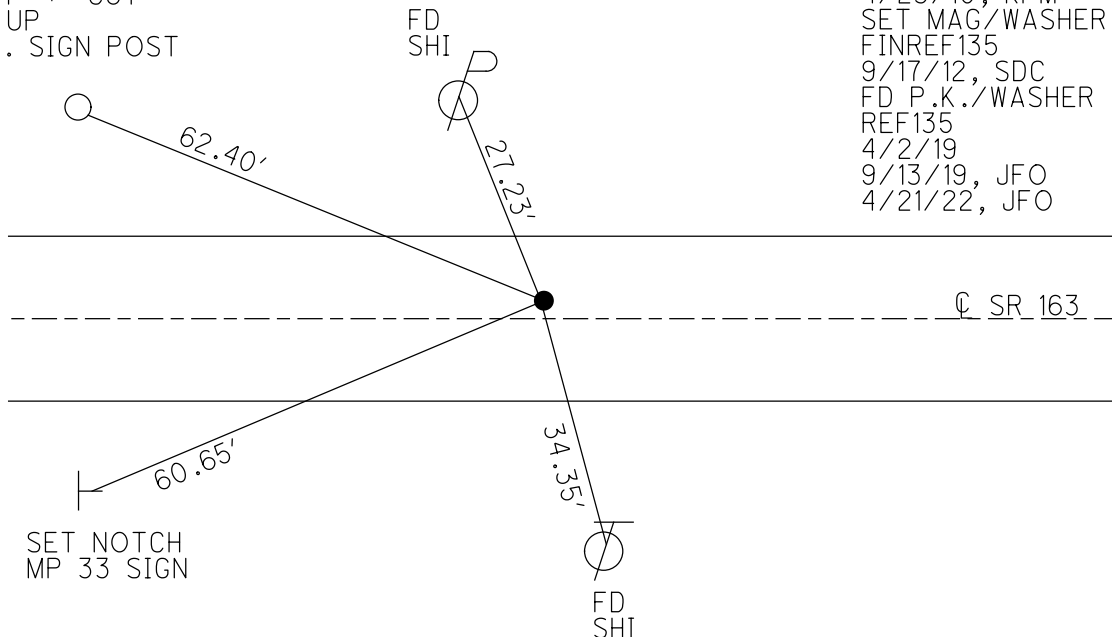
GRID: NORTHING: 679744.922

EASTING: 1887160.938

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



SET "+" CUT
2' UP
ST. SIGN POST



RECORD: P.I.
 $\Delta = 01^\circ 28' \text{ RT}$
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

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 Q PAVEMENT 5.4' LT : ~~RT~~

6.0' TO LT EDGE PAVEMENT

STATION: 1765+58

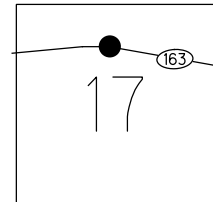
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

GRID: NORTHING: 679718.925

EASTING: 1888853.878

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

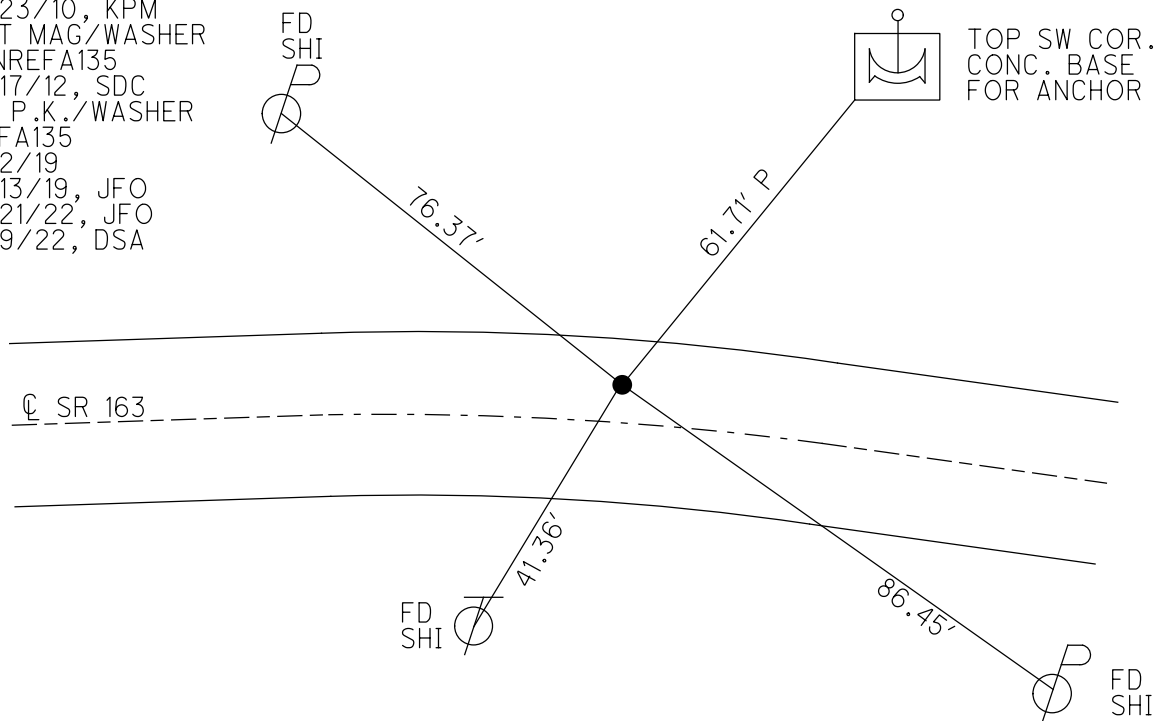
REFA135

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

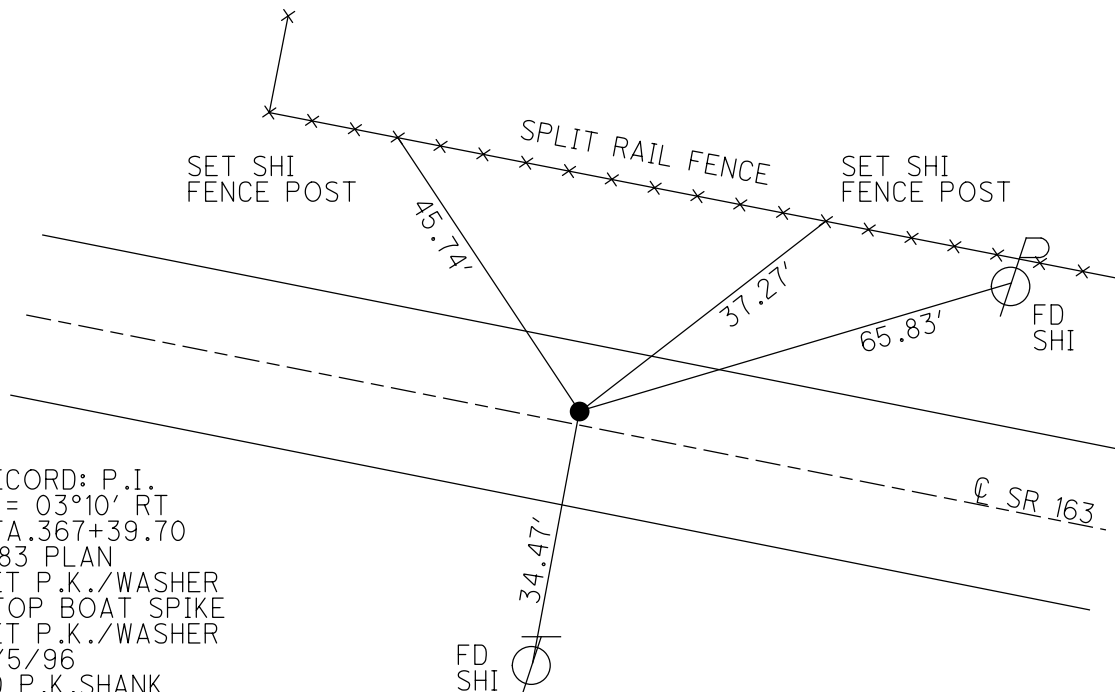
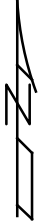
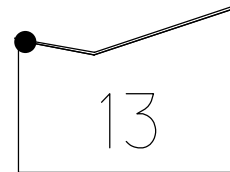
HORZ.DATUM: NAD83(2011)

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

SECTION 2-13

DWG BY NIESE

PID 109637

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 6.6' LT : ~~RT~~

5.1' TO LT EDGE PAVEMENT

STATION: 1775+94

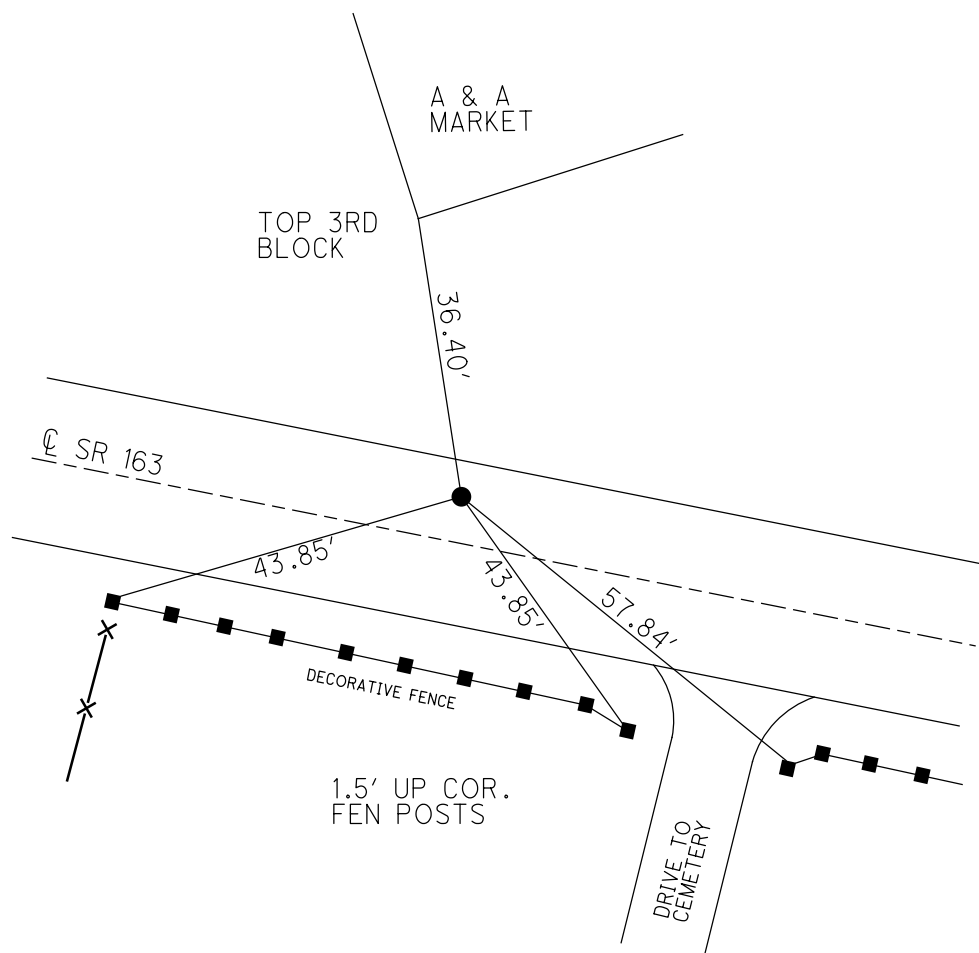
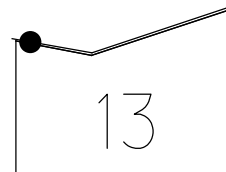
HORZ.DATUM: NAD83(2011)

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. 137

SHEET 19 OF 67

NOTES NIESE DATE 8-17-22

H.C. AUBLE WEATHER SUNNY

R.C. RHOADES TEMP. 76°

ROUTE SR 163

COUNTY OTTAWA

TOWNSHIP DANBURY

SECTION 2-13

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

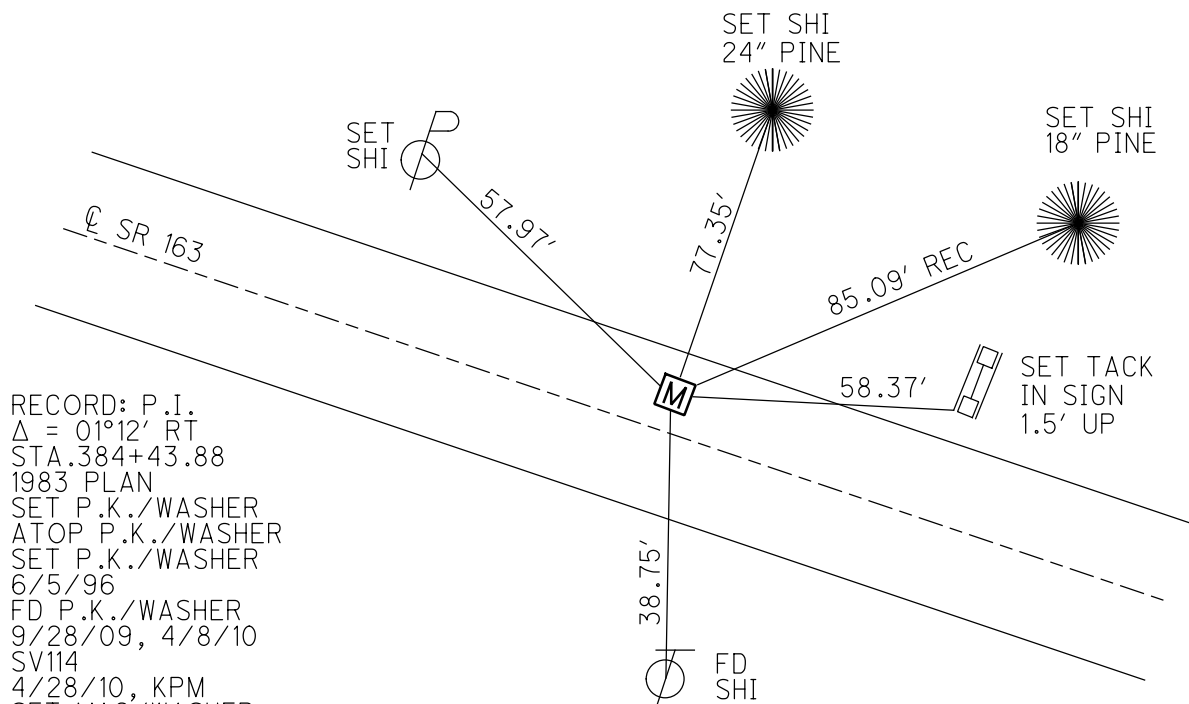
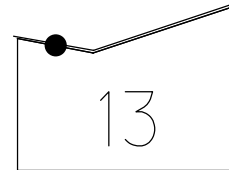
HORZ.DATUM: NAD83(2011)

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.
 $\Delta = 01^{\circ}12' \text{ RT}$
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 Q PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

STATION: 388+85.92

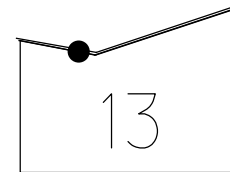
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

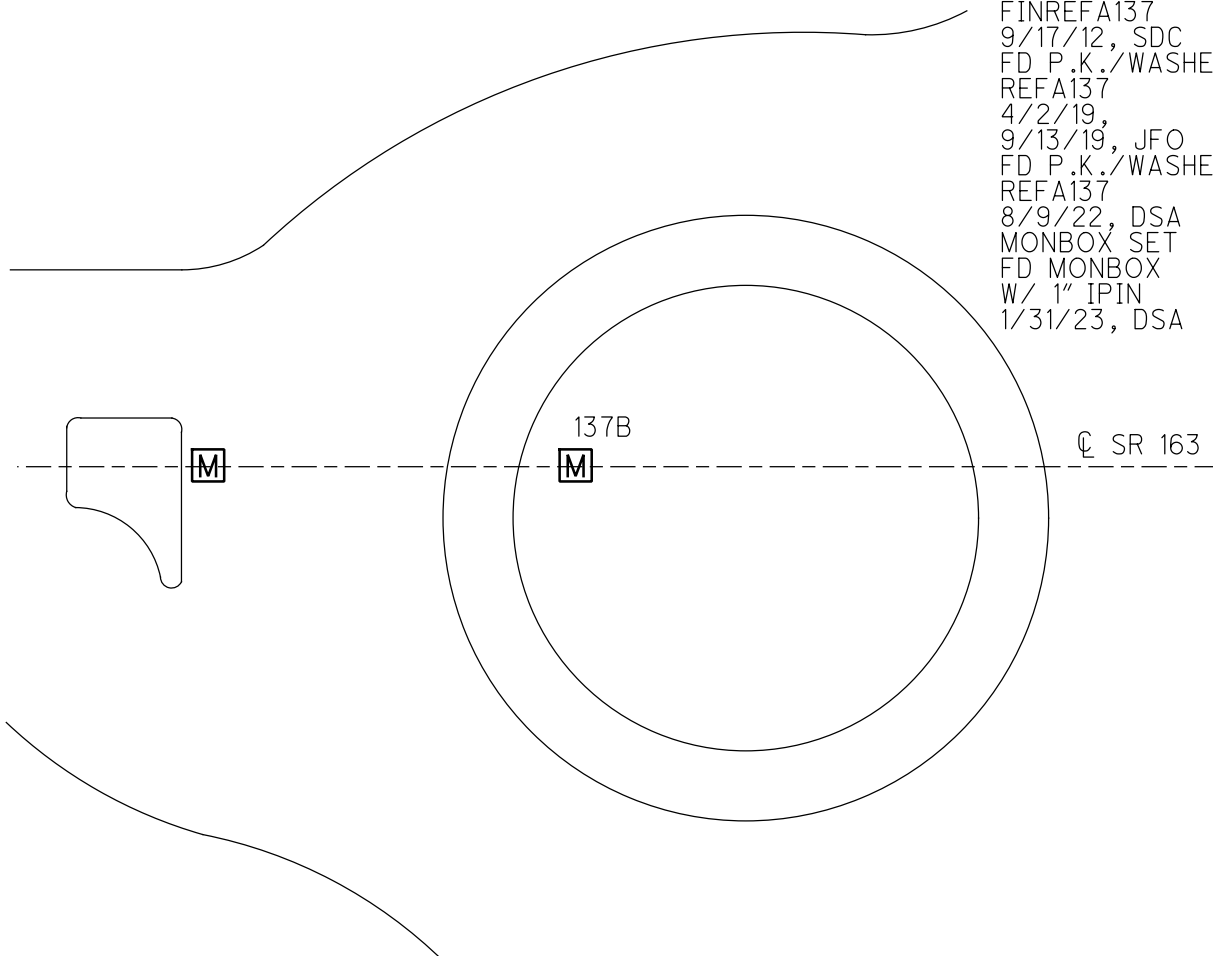
GRID: NORTHING: 679034.693

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

DWG BY ASTON

PID 109637

SECTION 2-13

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

STATION: 389+34.40

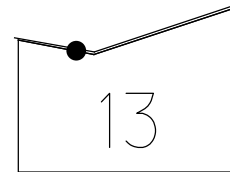
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

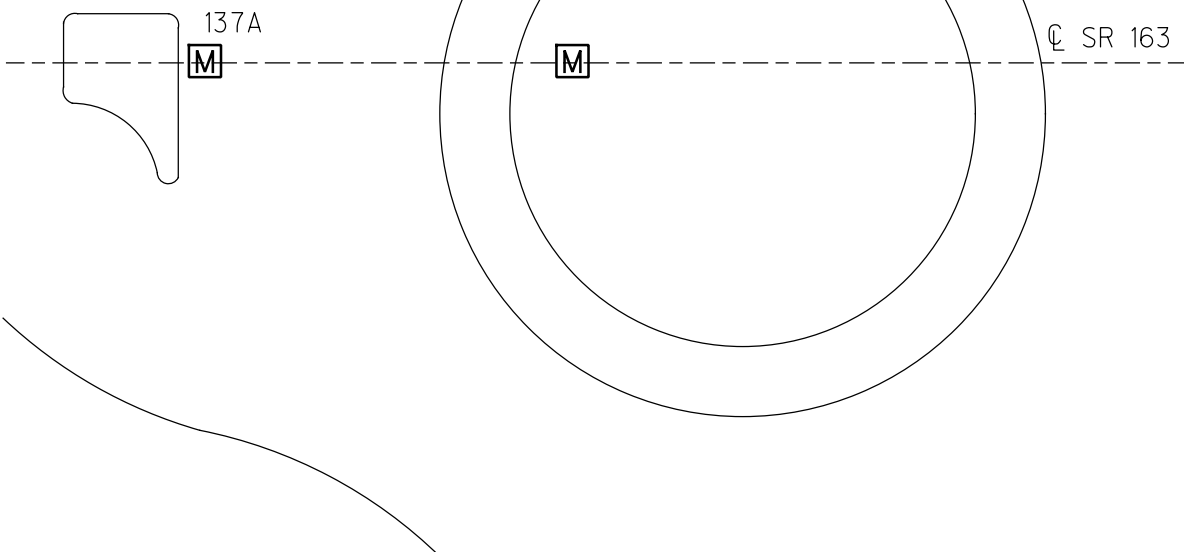
GRID: NORTHING: 679019.340

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

DWG BY ASTON

PID 109637

SECTION 2-13

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT - LT : RT

- TO - EDGE PAVEMENT

STATION: 391+64.10

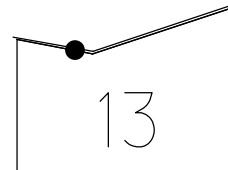
HORIZ.DATUM: NAD83(2011)

GEOID: 2012B

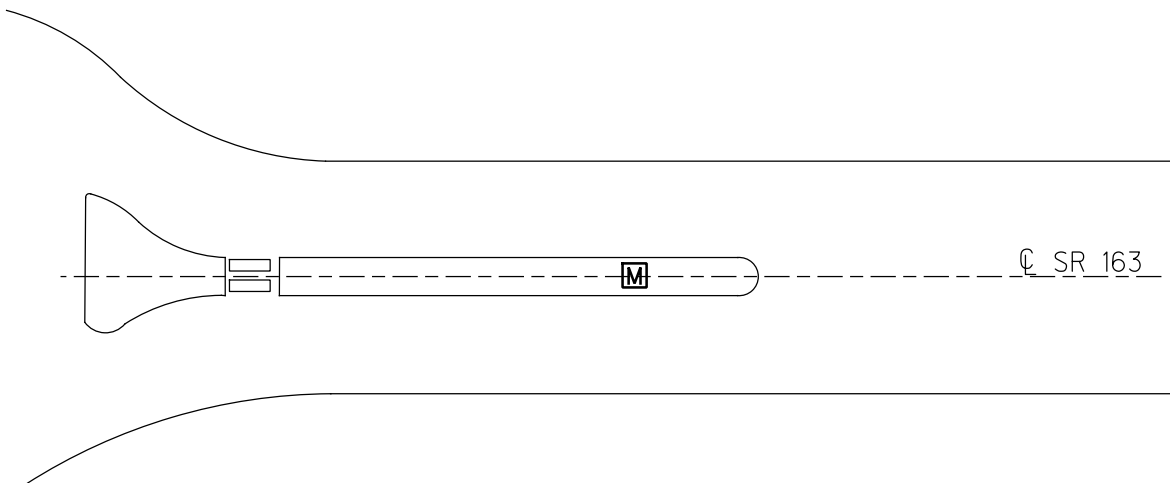
GRID: NORTHING: 678945.873

EASTING: 1891667.074

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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. 138

SHEET 23 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 107060

TYPE MONUMENT 5/8" IPIN

~~ON SURFACE~~ - BELOW 8"

OFFSET Q PAVEMENT 76.0' ~~LT~~ : RT

60.0' RT TO RT EDGE PAVEMENT

STATION: 1801.16

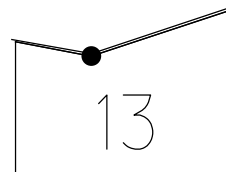
HORZ.DATUM: NAD83(2011)

GEOID: 2012B

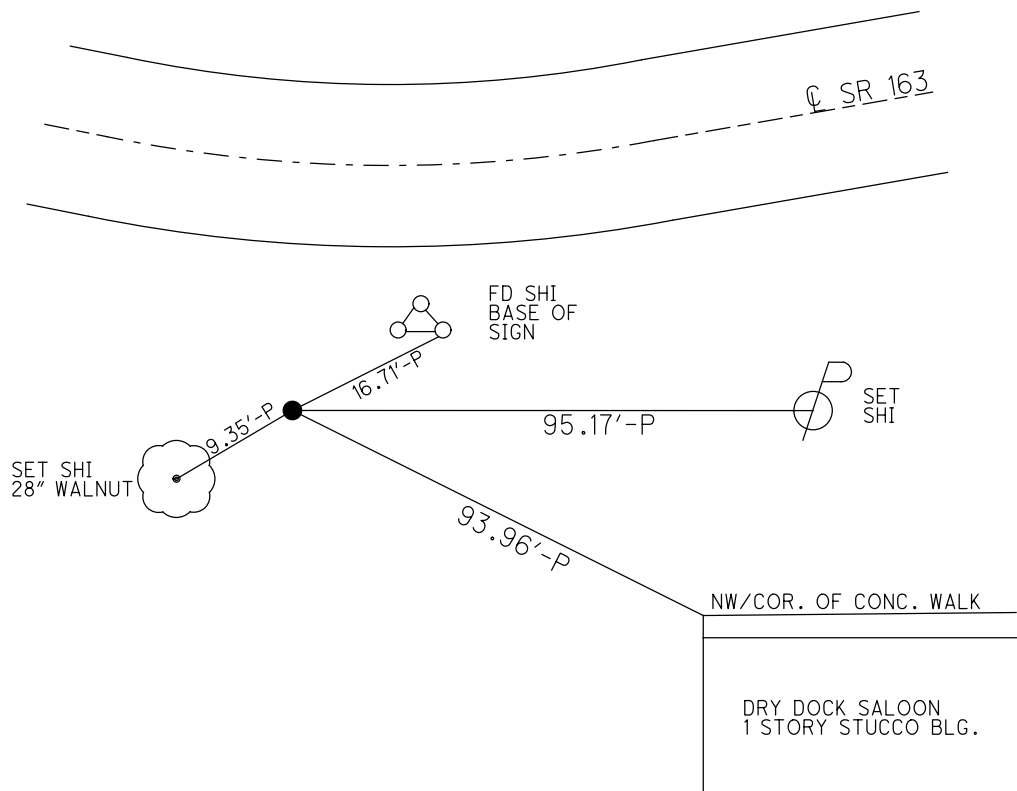
GRID: NORTHING: 678738.512

EASTING: 1892278.225

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
Δ= 41°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 CL PAVEMENT 4.0' ~~LT~~ : RT

7.1' TO RT EDGE PAVEMENT

STATION: 1815+59

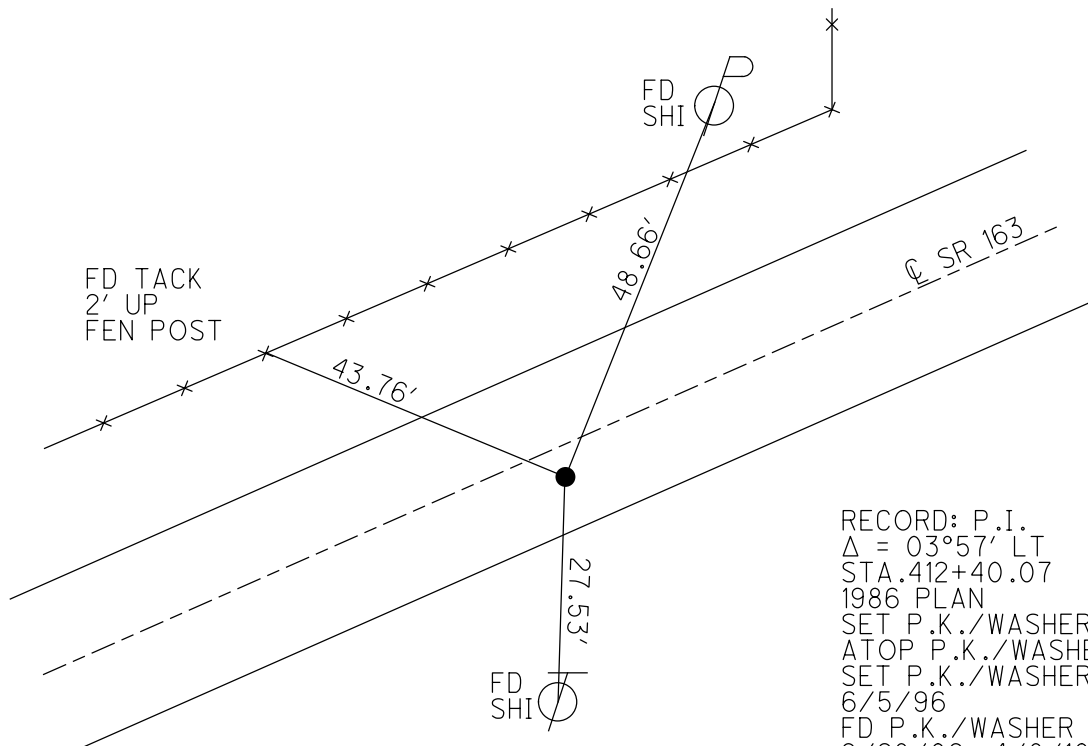
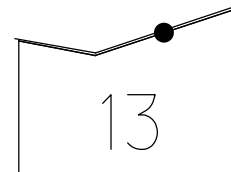
HORZ.DATUM: NAD83(2011)

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.
 $\Delta = 03^{\circ}57' \text{ LT}$
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 CL PAVEMENT 1.0' LT : ~~RT~~

9.7' TO LT EDGE PAVEMENT

STATION: 1820+14

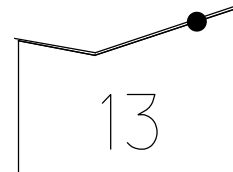
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

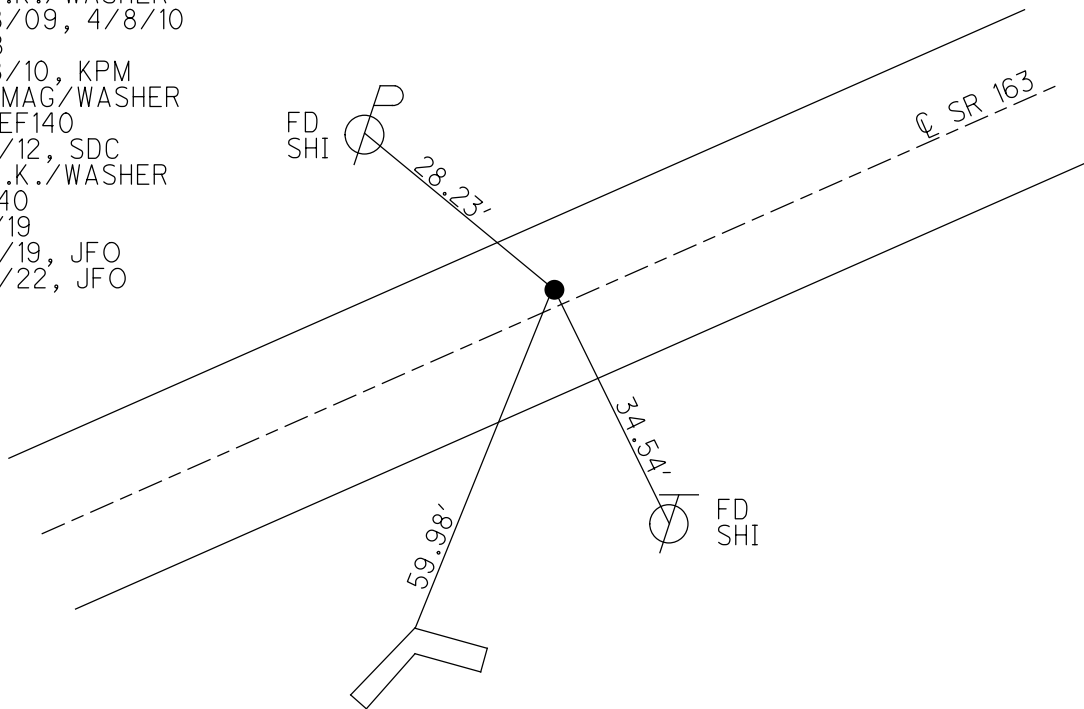
GRID: NORTHING: 679513.100

EASTING: 1894020.025

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 01^{\circ}52' \text{ RT}$
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



MASONARY SIGN
TOP OF 5TH
BRICK UP

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

PERSONNEL

REFERENCE NO. 141

SHEET 25 OF 66

NOTES LUMBREZER

DATE 5/6/12

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 5"

OFFSET Q PAVEMENT ON LT : RT

12.7' TO LT EDGE PAVEMENT

STATION: 1823+40

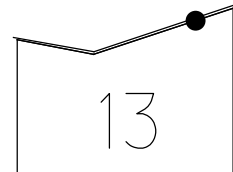
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

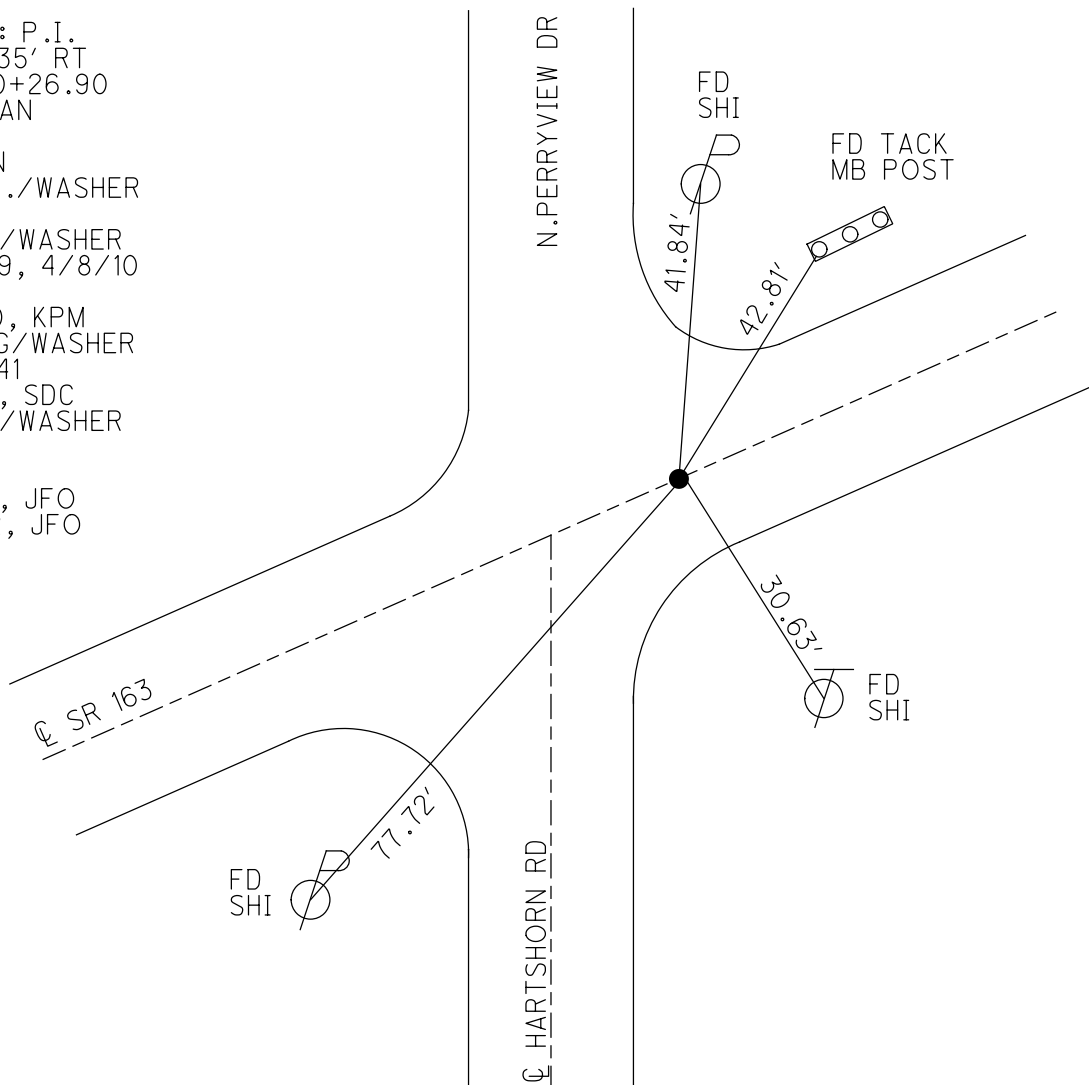
GRID: NORTHING: 679650.727

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.
 $\Delta = 01^{\circ} 35' \text{ RT}$
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

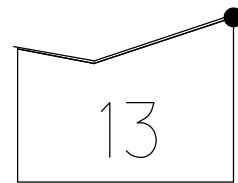
HORIZ.DATUM: -

GEOID: -

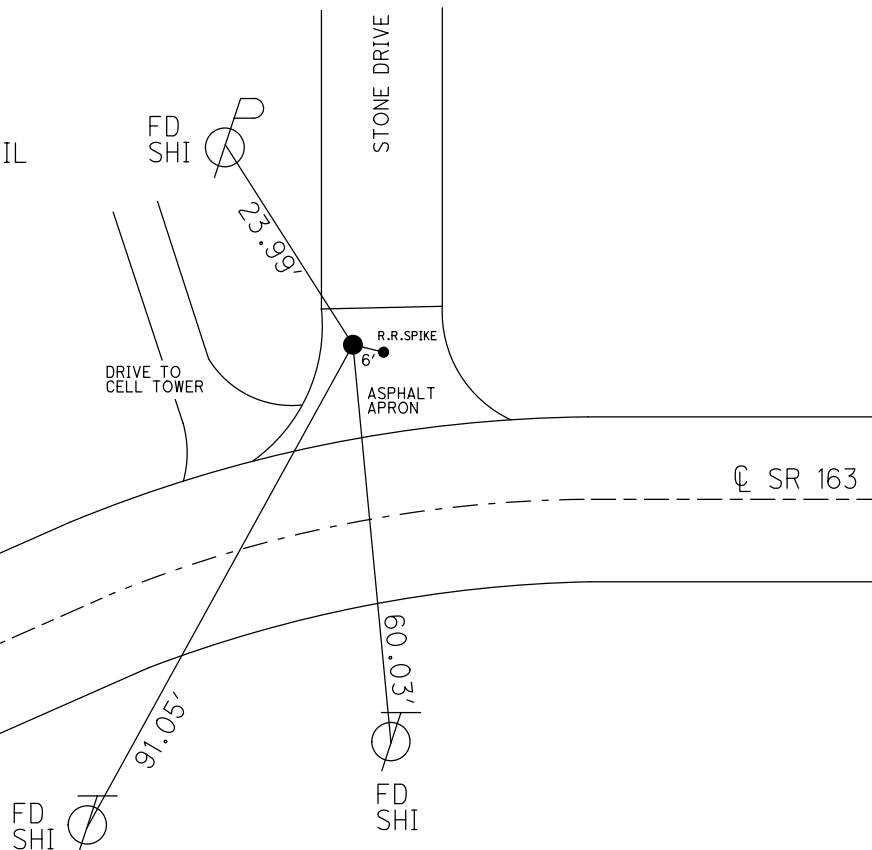
GRID: NORTHING: 680295.490

EASTING: 1895795.421

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 22^\circ 55' \text{ RT}$
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 $\oslash$ PAVEMENT 26.1' ~~LT~~ : RT

14.0' RT TO RT EDGE PAVEMENT

STATION: 1853+48

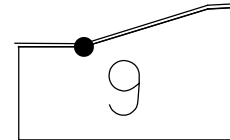
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

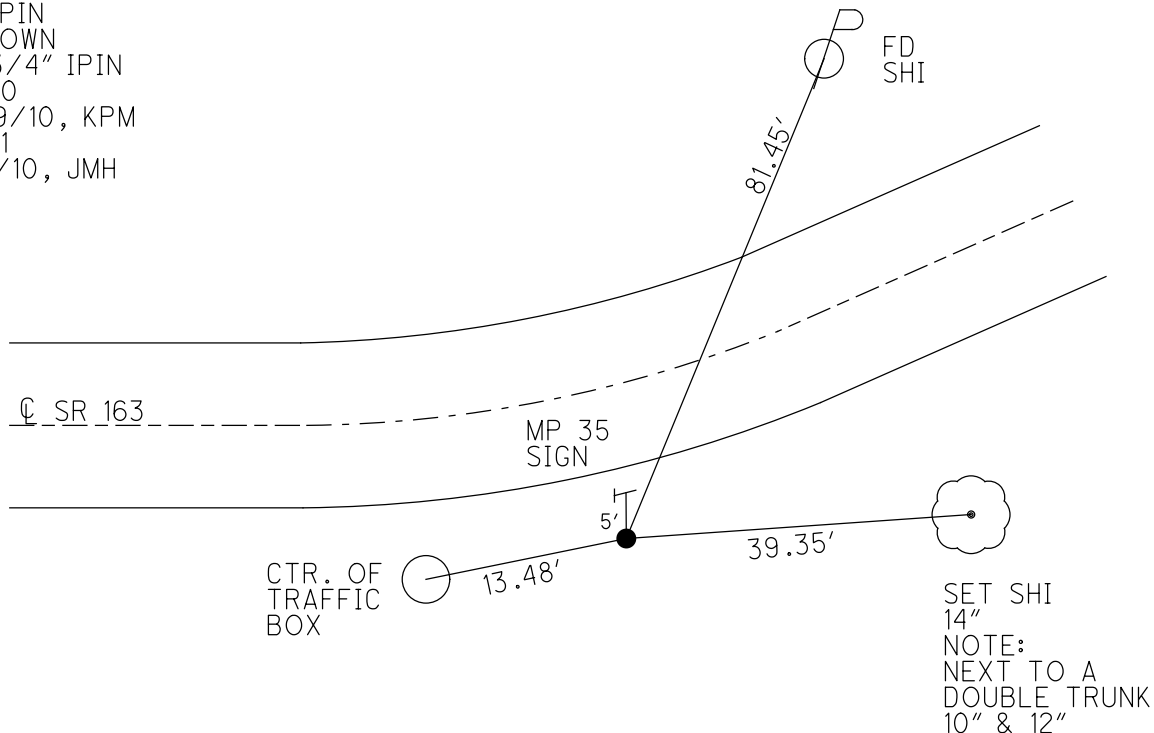
GRID: NORTHING: 680310.099

EASTING: 1897181.991

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 20^\circ 40'$ 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



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

SECTION 1-9

DWG BY NIESE

PID 107060

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 4.5' TO RT EDGE PAVEMENT

STATION: 1861+16

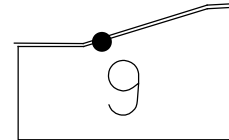
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

GRID: NORTHING: 680589.978

EASTING: 1897901.094

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.

$\Delta = 05^{\circ} 30' \text{ LT}$

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

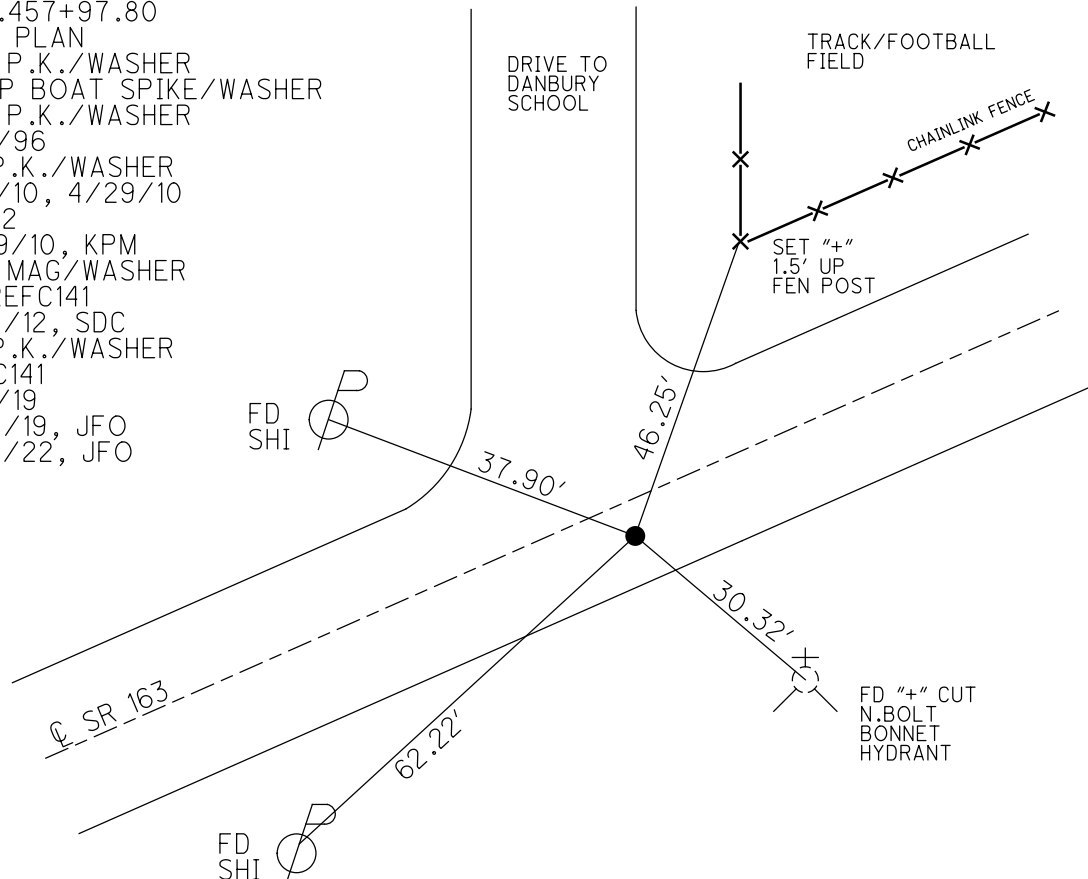
FD P.K./WASHER

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

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3.5' LT : RT

7.5' TO RT EDGE PAVEMENT

STATION: 1867+95

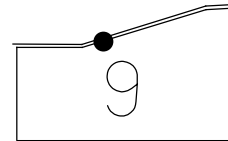
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

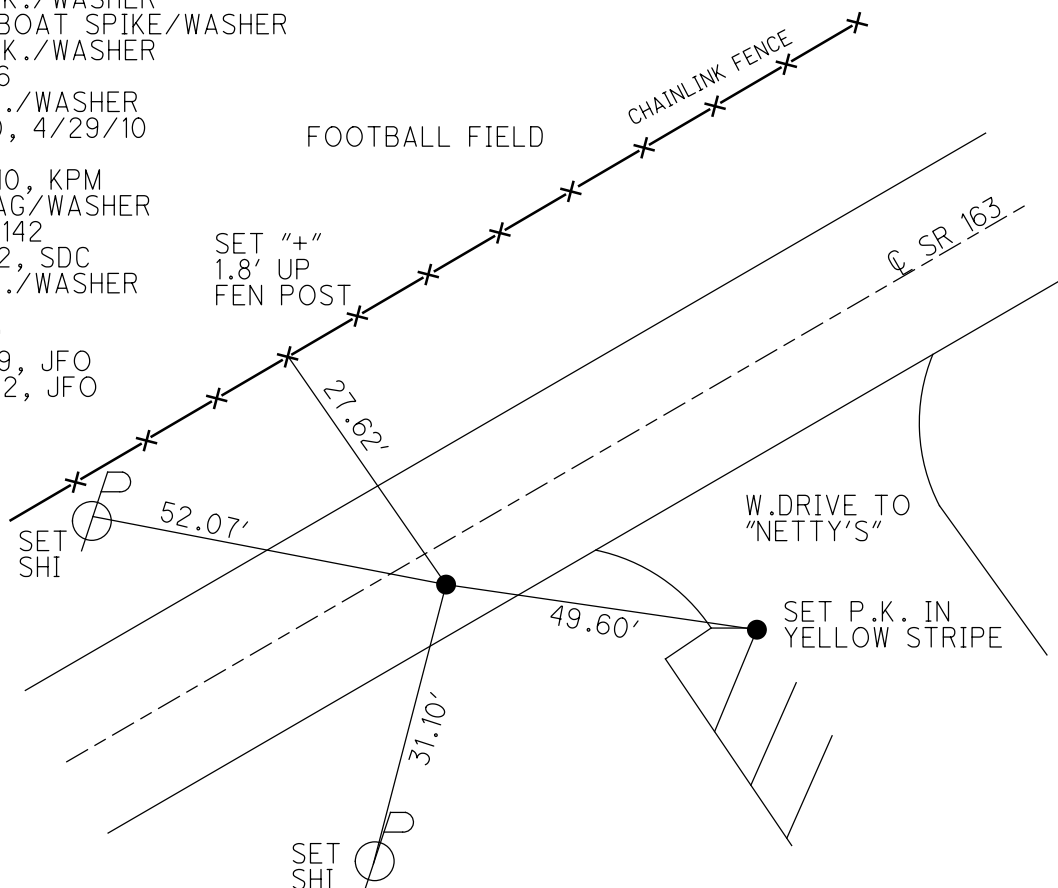
GRID: NORTHING: 680895.344

EASTING: 1898506.679

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 04^{\circ} 02' \text{ LT}$
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 Q PAVEMENT 3.0' LT : ~~RT~~

8.6' TO LT EDGE PAVEMENT

STATION: 1874+86

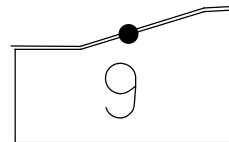
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

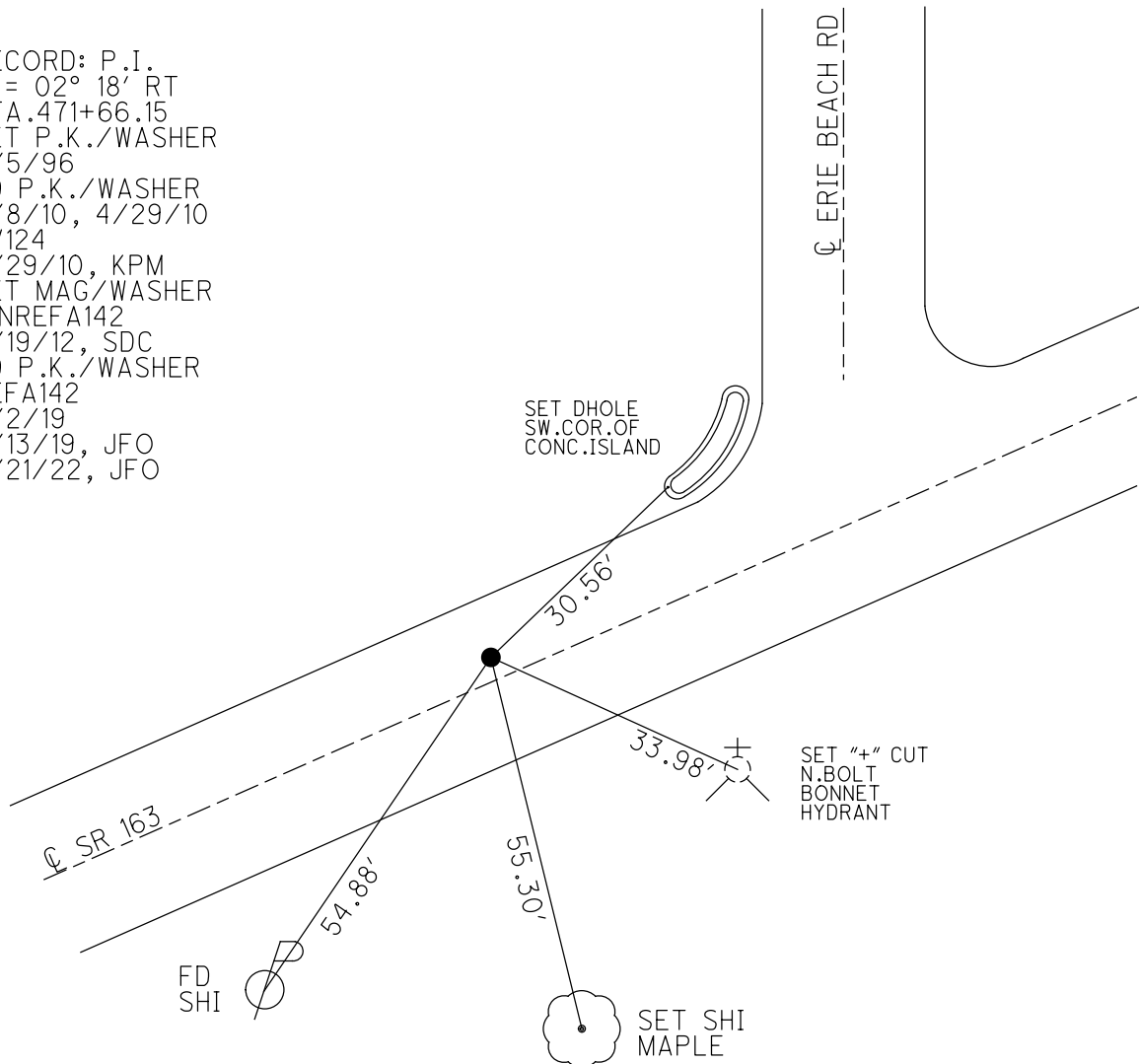
GRID: NORTHING: 681248.486

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. 142 B

SHEET 31 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 0.6' LT : RT

10.2' TO RT EDGE PAVEMENT

STATION: 1880+27

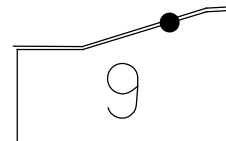
HORZ.DATUM: NAD83(2011)

GEOID: 2012A

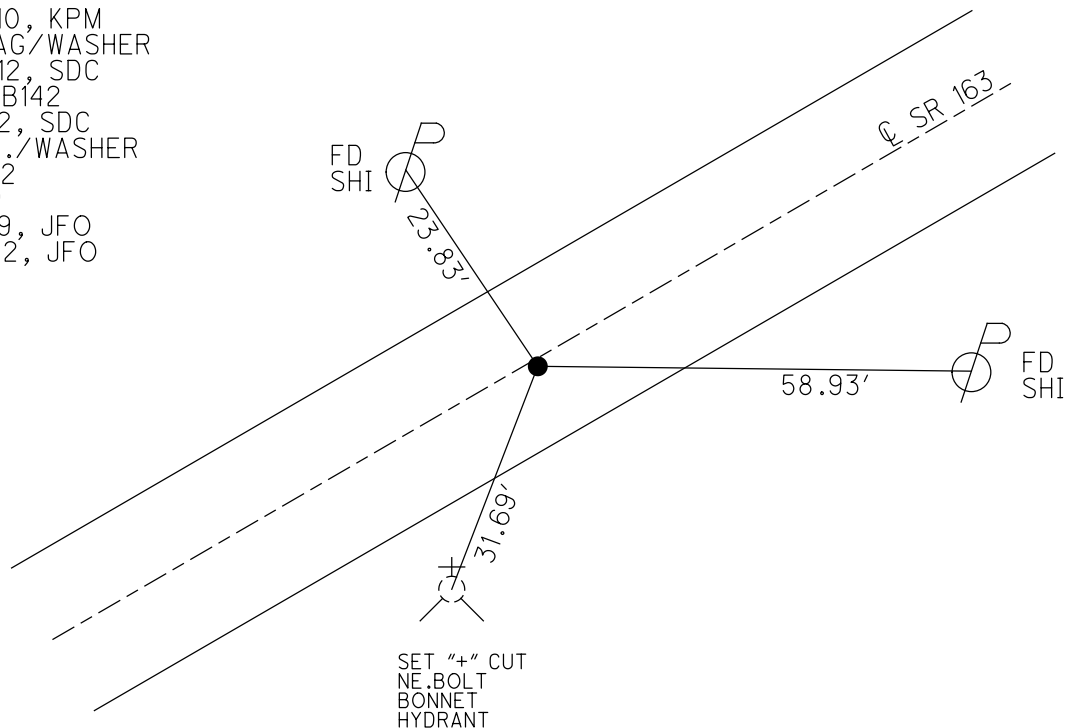
GRID: NORTHING: 681505.025

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.
 $\Delta = 01^{\circ} 25' \text{ LT}$
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

TYPE MONUMENT IPIN

~~ON SURFACE~~ - BELOW 3'

OFFSET CL PAVEMENT 35.4' LT : ~~RT~~

23.6' LT TO LT EDGE PAVEMENT

STATION: 1896+09

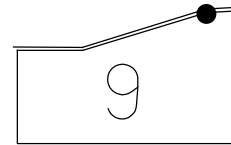
HORIZ.DATUM: -

GEOID: -

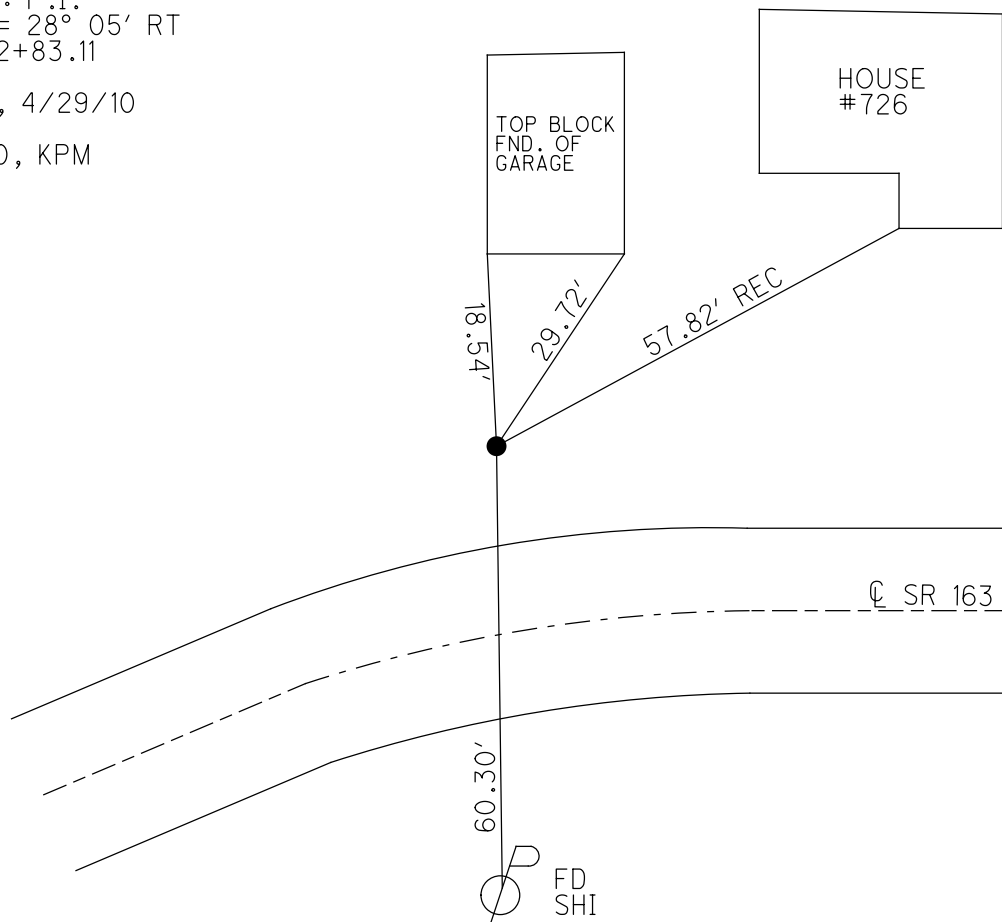
GRID: NORTHING: 682292.787

EASTING: 1900940.249

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

DWG BY NIESE PID 107060

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 2.5' ~~LT~~ : RT
9.5' TO RT EDGE PAVEMENT

STATION: 1901+52

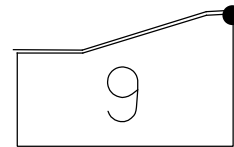
HORIZ.DATUM: NAD83(2011)

GEOID: 2012A

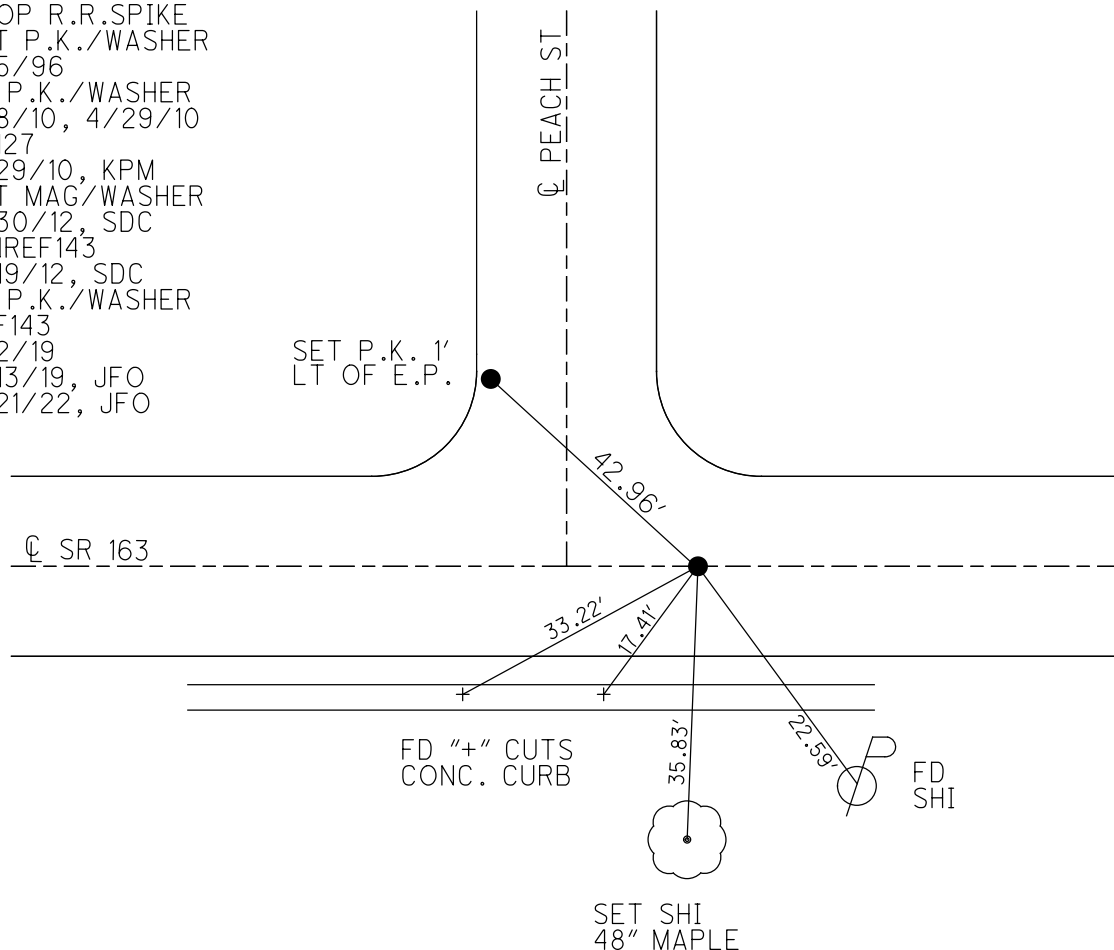
GRID: NORTHING: 682310.262

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

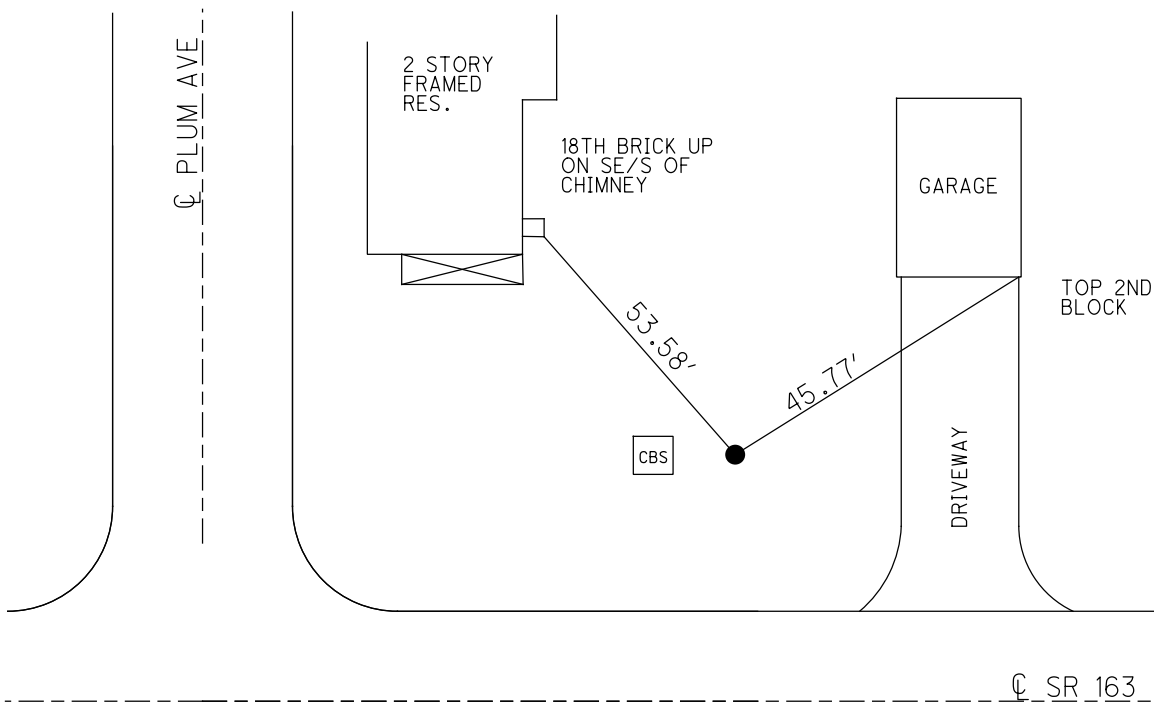
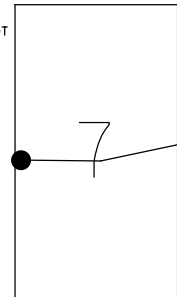
HORIZ.DATUM: -

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.
 $\Delta = 09^\circ 46' \text{ RT}$
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. 144

SHEET 35 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 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 Q PAVEMENT 3.0' LT : RT

8.5' TO RT EDGE PAVEMENT

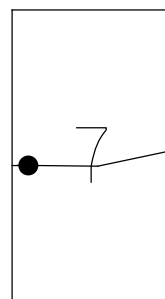
STATION: 1907+76

HORZ.DATUM: NAD83(2011)

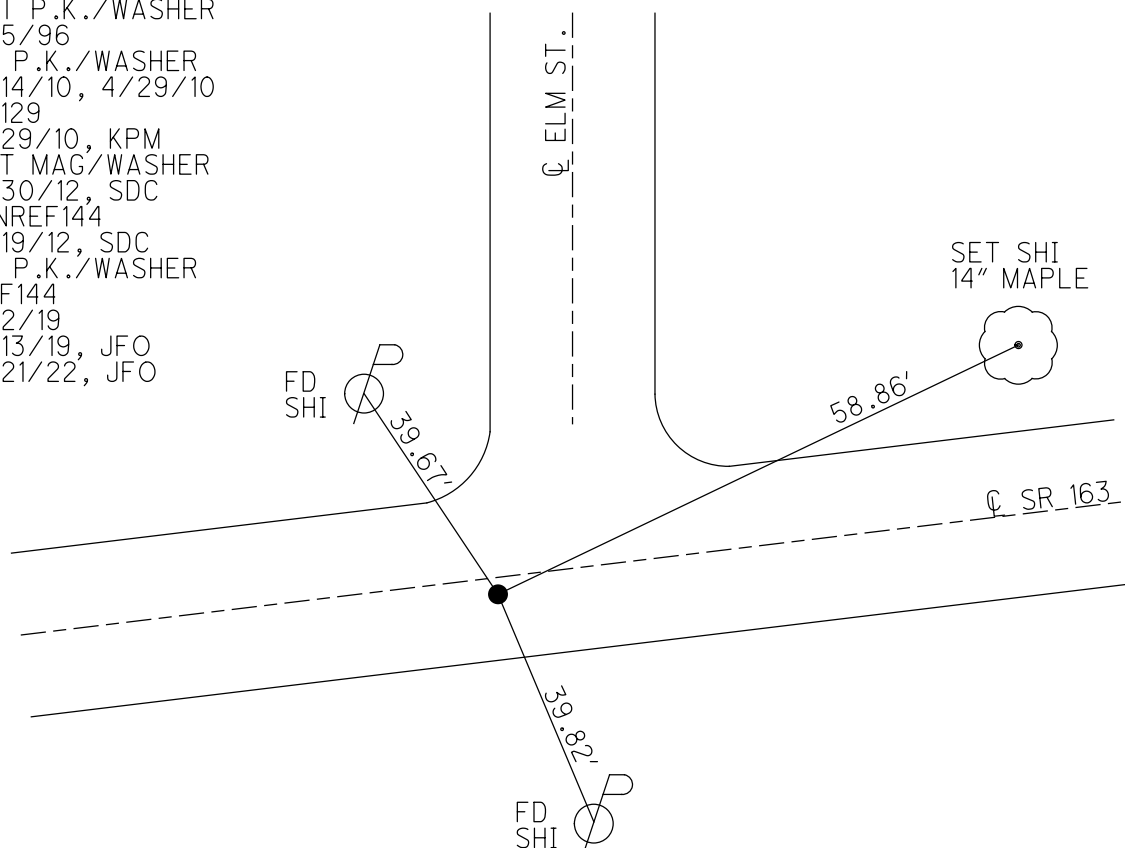
GEOID: 2012A

GRID: NORTHING: 682352.380

EASTING: 1902103.300



RECORD: P.I.
Δ = 11° 27' 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 CL PAVEMENT 3.0' LT : ~~RT~~

9.2' TO LT EDGE PAVEMENT

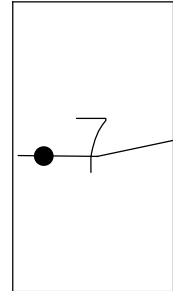
STATION: 1910+25

HORZ.DATUM: NAD83 (2011)

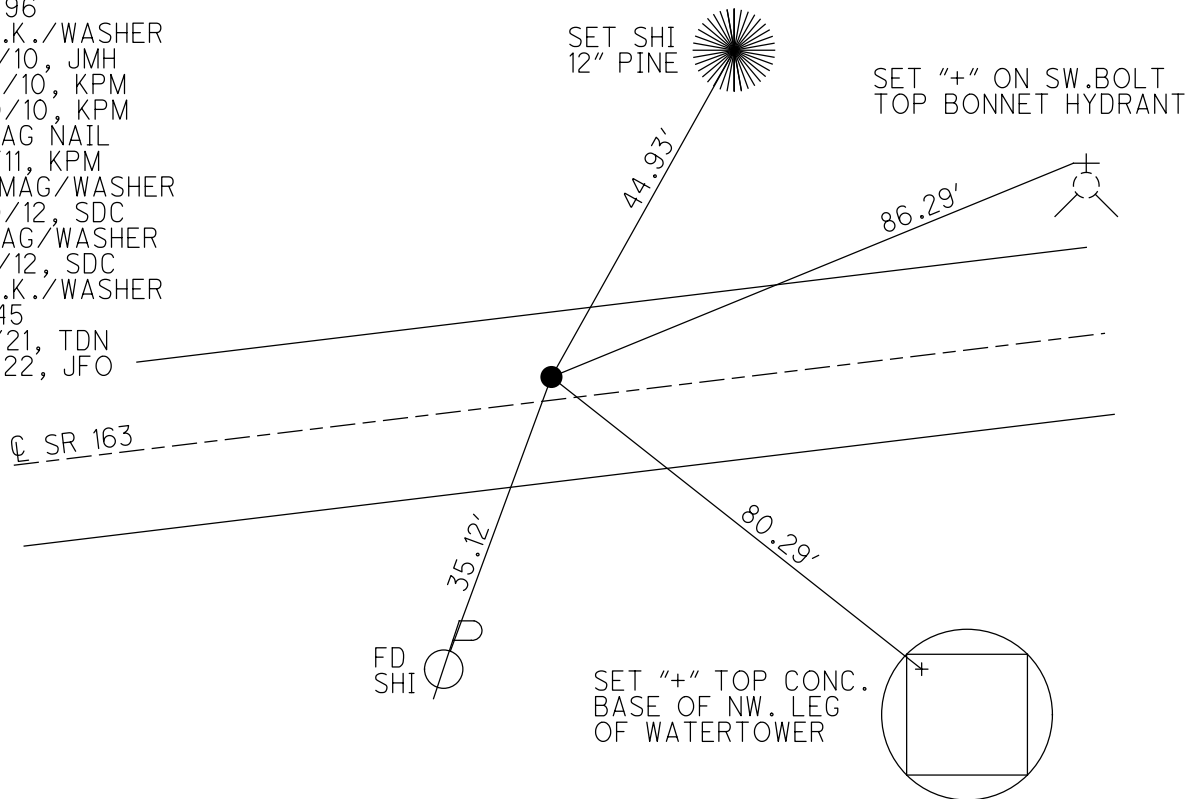
GEOID: NAVD88 2018

GRID: NORTHING: 682402.925

EASTING: 1902374.155



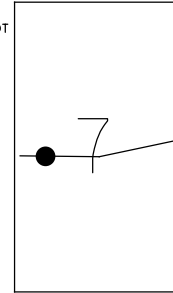
RECORD: P.I.
Δ= 07°26' RT
STA 507+15.52
WEST CORP. LINE
OF MARBLEHEAD
P.K./WASHER
ABOVE R.R.SPIKE
SET P.K./WASHER
6/5/96
FD P.K./WASHER
4/14/10, JMH
4/29/10, KPM
4/30/10, KPM
FD MAG NAIL
5/6/11, KPM
SET MAG/WASHER
8/30/12, SDC
FD MAG/WASHER
9/19/12, SDC
FD P.K./WASHER
REF145
6/11/21, TDN
2/7/22, JFO



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

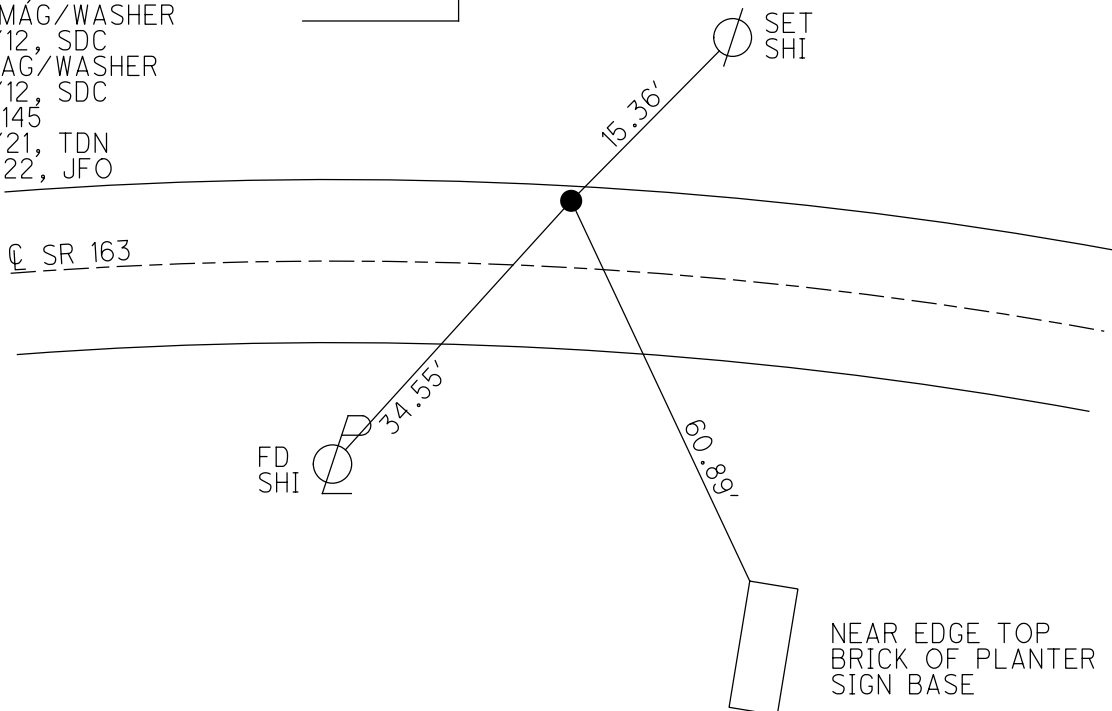
PERSONNEL		REFERENCE NO. <u>145 A</u>	SHEET <u>37</u> OF <u>66</u>
NOTES	<u>MOSER</u>	DATE <u>5/6/11</u>	ROUTE <u>SR 163</u>
H.C.	<u>MOSER</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C.	<u>HARBAUGH</u>	TEMP. <u>60°</u>	TOWNSHIP <u>DANBURY</u>
			SECTION <u>1-7</u>
DWG BY <u>NIESE</u>		PID <u>PVTRAIN</u>	
TYPE MONUMENT <u>P.K./WASHER</u>			
ON SURFACE - BELOW <u>ON</u>			
OFFSET <u>Q</u> PAVEMENT <u>11.0'</u> LT : RT			
<u>0.5'</u> TO LT EDGE PAVEMENT			
STATION: <u>1914+37</u>			
HORIZ.DATUM: <u>NAD83 (2011)</u>		GEOID: <u>NAVD88 2018</u>	
GRID: NORTHING: <u>682423.991</u>		EASTING: <u>1902754.616</u>	

NOTE: THIS MAP IS FOR ODOT PURPOSES ONLY TO INDEX REFERENCE TIES, AND DOES NOT REPRESENT TRUE LAND SUBDIVISION.



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 9/4/12ROUTE SR 163

H.C. _____ CODER

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 76°

TOWNSHIP DANBURY

SECTION 1-7

DWG BY NIESEPID 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 C PAVEMENT 13.7' ~~LT~~ : RT

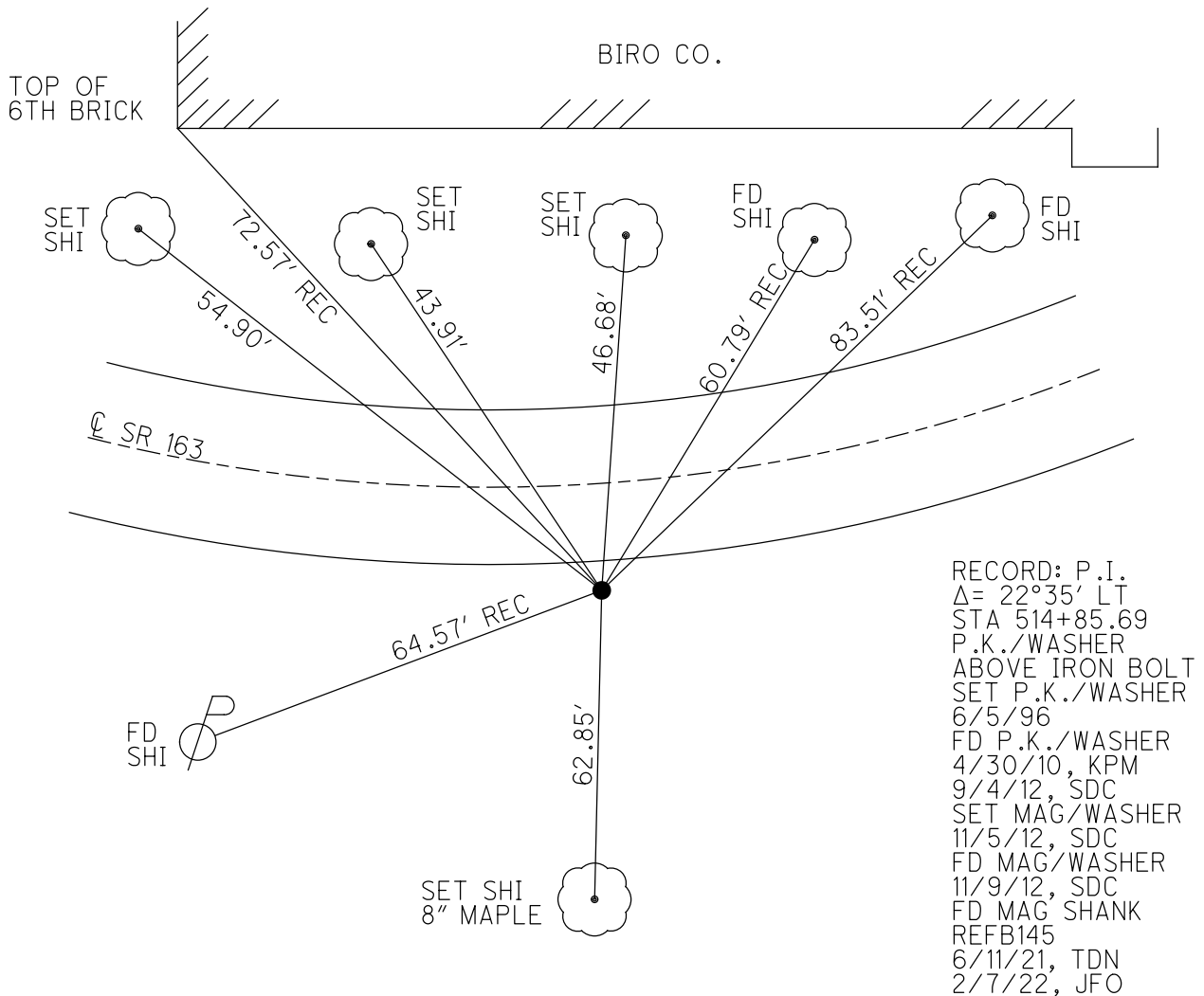
2.0' RT OF RT EDGE PAVEMENT

STATION: 1918+26

HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 682338.911

EASTING: 1903136.114

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 CL PAVEMENT 3.2' LT : ~~RT~~

8.5' TO LT EDGE PAVEMENT

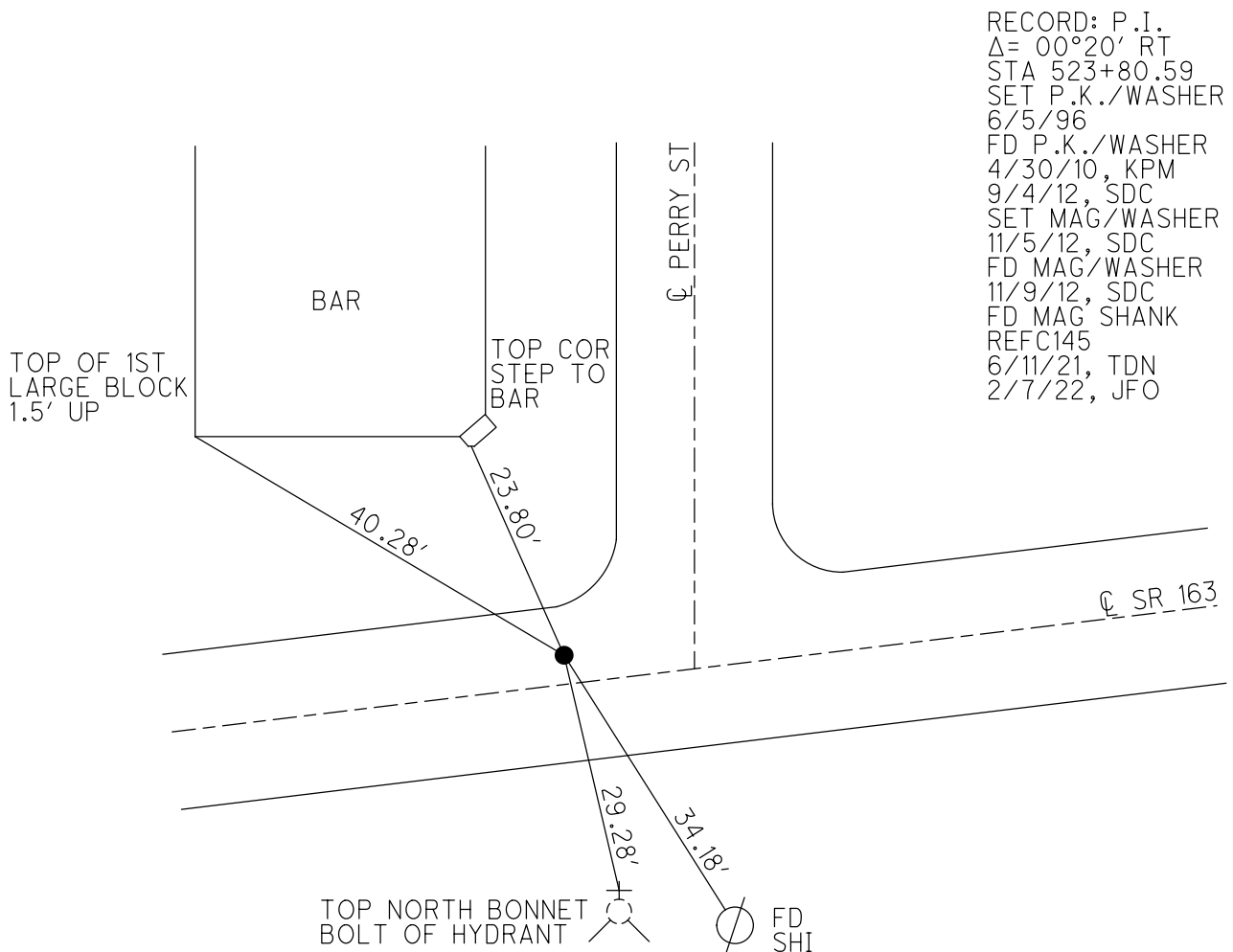
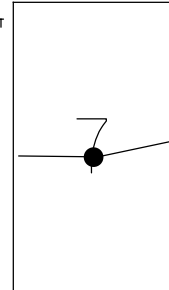
STATION: 1927+28

HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 682496.311

EASTING: 1904024.962



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

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 1.2' LT : RT

10.3' TO LT EDGE PAVEMENT

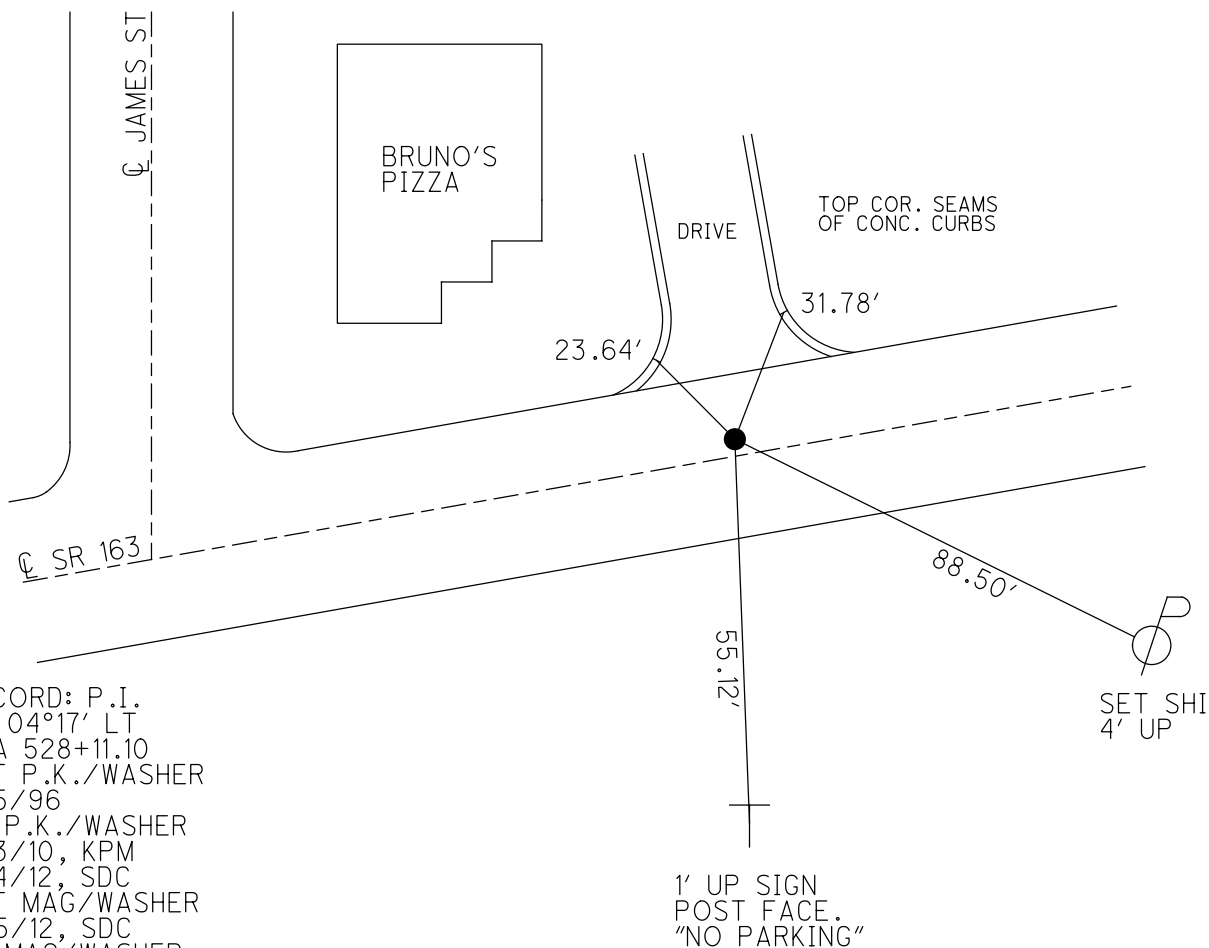
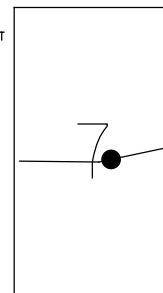
STATION: 1931+55

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

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 Q PAVEMENT 3.7' LT : ~~RT~~

6.7' TO LT EDGE PAVEMENT

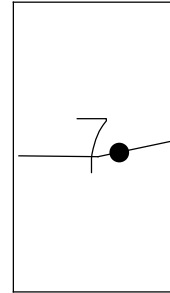
STATION: 1935+01

HORIZ.DATUM: NAD83 (2011)

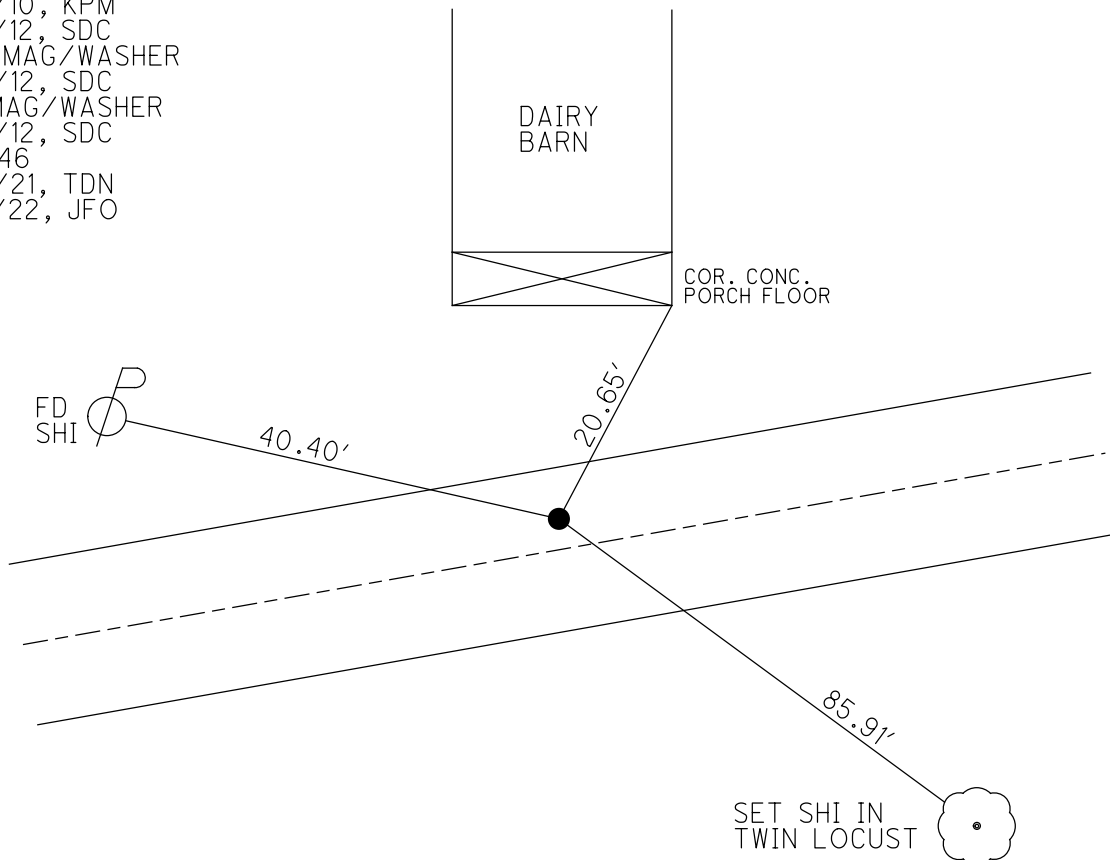
GEOID: NAVD88 2018

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 Q 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 Q PAVEMENT 5.1' LT : ~~RT~~

5.7' TO LT EDGE PAVEMENT

STATION: 1950+75

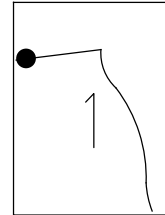
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

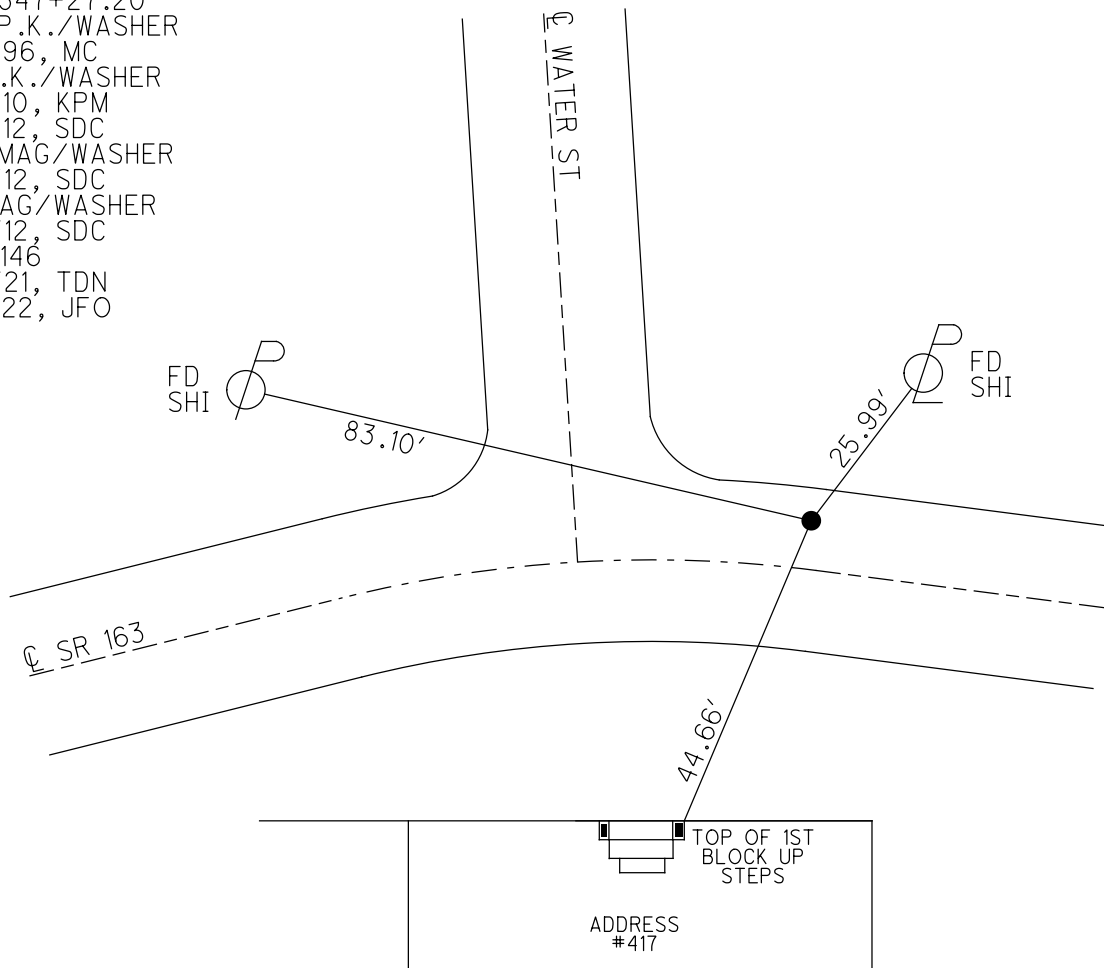
GRID: NORTHING: 682892.202

EASTING: 1906331.609

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD: P.I.
 $\Delta = 12^{\circ}15' \text{ RT}$
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 CL PAVEMENT 1.4' LT : ~~RT~~

9.6' TO LT EDGE PAVEMENT

STATION: 1956+25

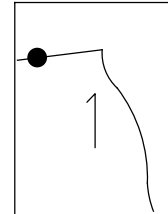
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

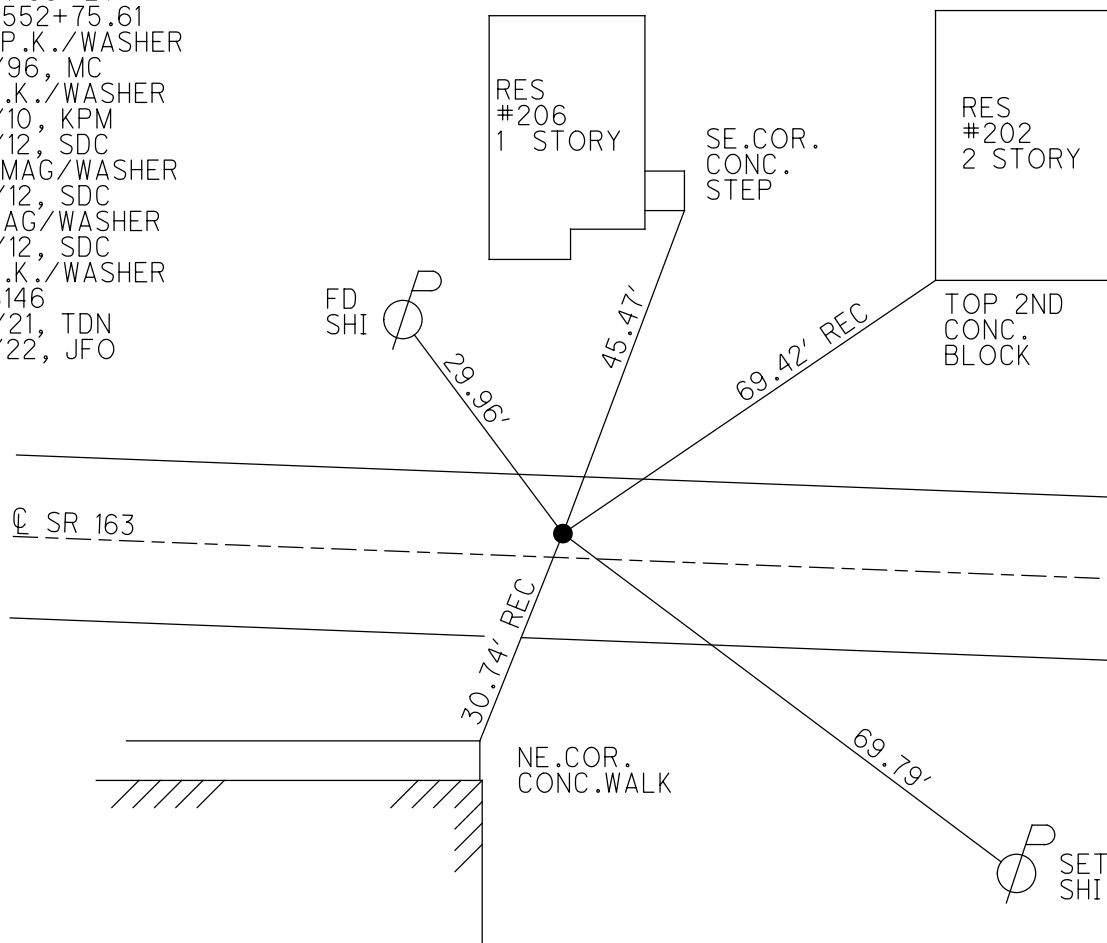
GRID: NORTHING: 682859.388

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.
Δ= 01°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 CL PAVEMENT 2.0' LT : ~~RT~~

9.0' TO LT EDGE PAVEMENT

STATION: 1964+46

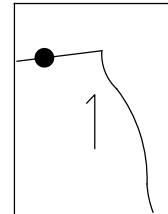
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 682832.638

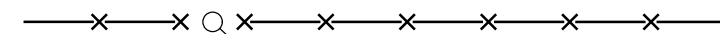
EASTING: 1907696.152

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



50.31'

FD
SHI

19.88'

CL SR 163



48.79'

NEAR COR.
CONC.CURB

RECORD: P.I.
 $\Delta = 02^{\circ}41' \text{ RT}$
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

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT LT : RT

2.5' RT OF RT EDGE PAVEMENT

STATION: 1966+39

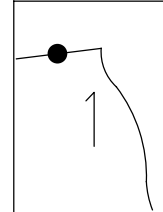
HORZ.DATUM: _____

GEOID: _____

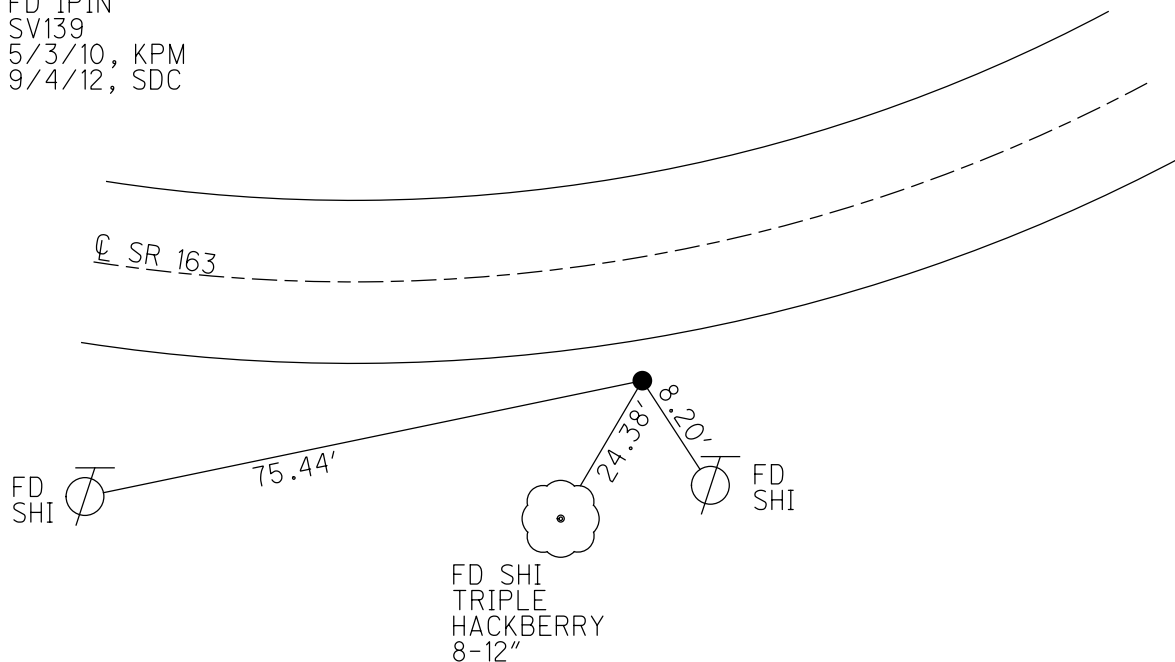
GRID: NORTHING: 682817.409

EASTING: 1907889.143

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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 Q PAVEMENT 3.0' LT : ~~RT~~

7.5' TO LT EDGE PAVEMENT

STATION: 1968+71

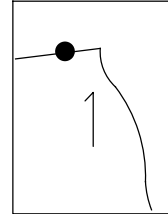
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

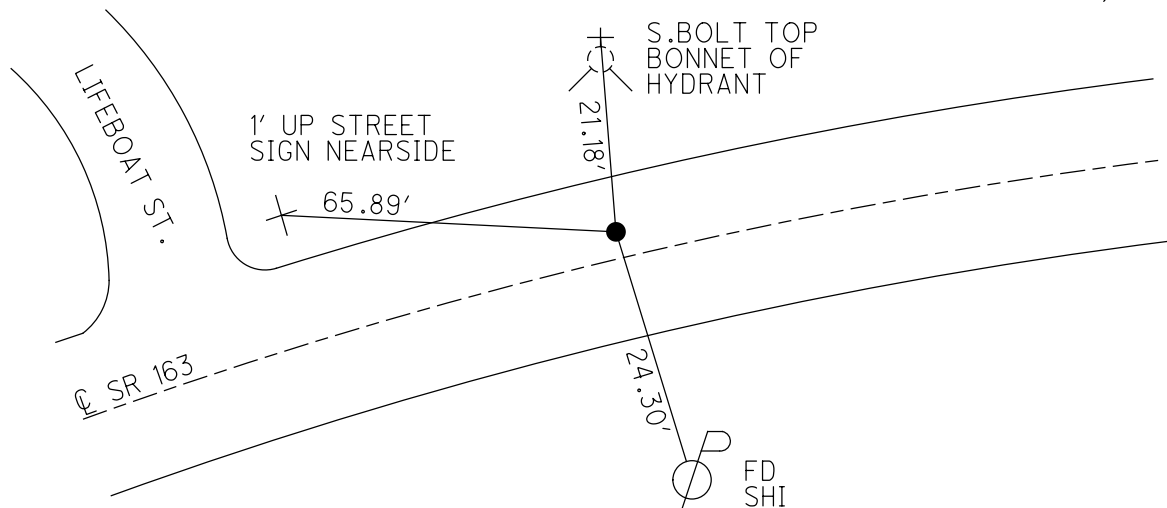
GRID: NORTHING: 682910.775

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.
 $\Delta = 16^{\circ}15' \text{ RT}$
STA 565+22.21
SET P.K./WASHER
OVER IPIN
3.0' LT Q 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 CL PAVEMENT 6.5' LT : ~~RT~~

4.9' TO LT EDGE PAVEMENT

STATION: 1972+95

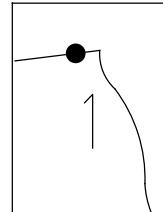
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 682962.803

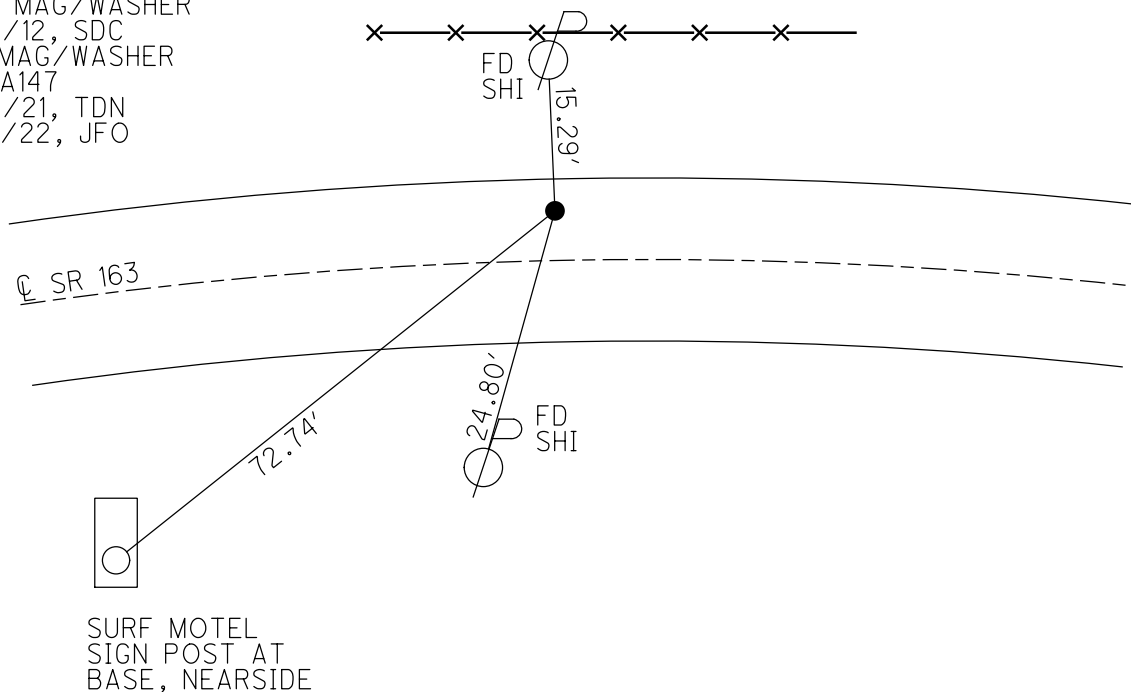
EASTING: 1908534.391

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 CL 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

ONE STORY
FRAMED RES.



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 Q PAVEMENT 67.5' LT : ~~RT~~

57' ; T OF LT EDGE PAVEMENT

STATION: 1977+60

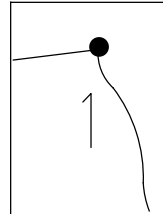
HORIZ.DATUM: _____

GEOID: _____

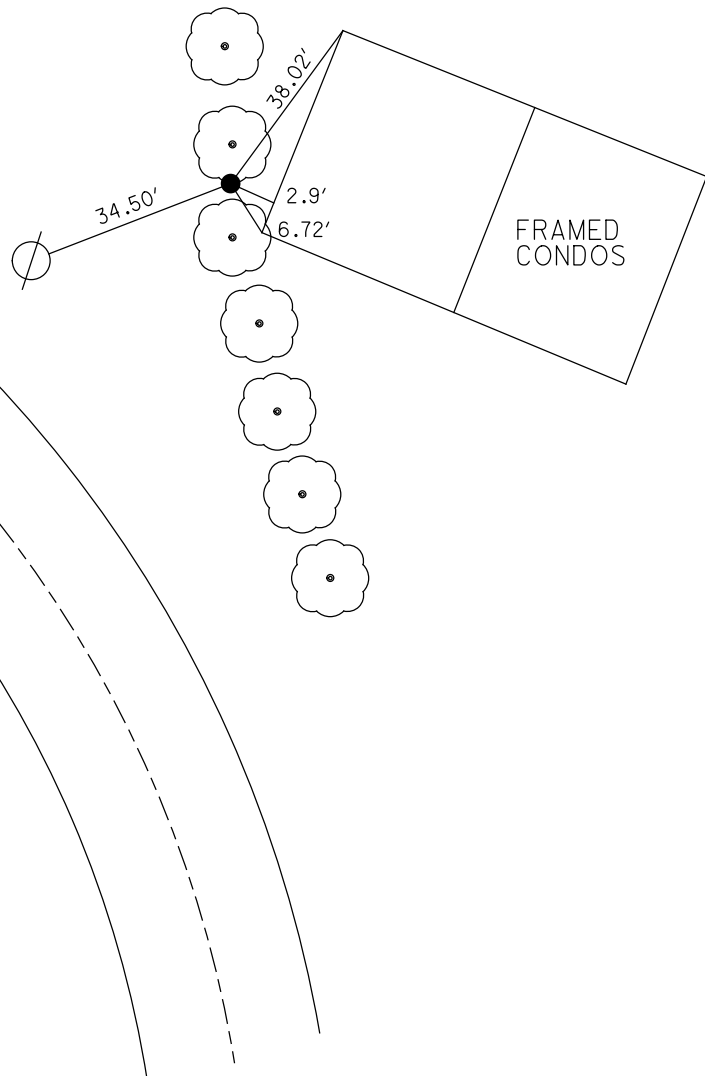
GRID: NORTHING: 682900.668

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.
 $\Delta = 81^{\circ}08' \text{ RT}$
STA 574+59.36
FD IPIPE UNDER A 20'
ROW OF ARBORVITAES
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. 147 C

SHEET 49 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 1" IPIN

~~ON SURFACE~~ - BELOW 10"

OFFSET CL PAVEMENT 27.6' ~~LT~~ : RT

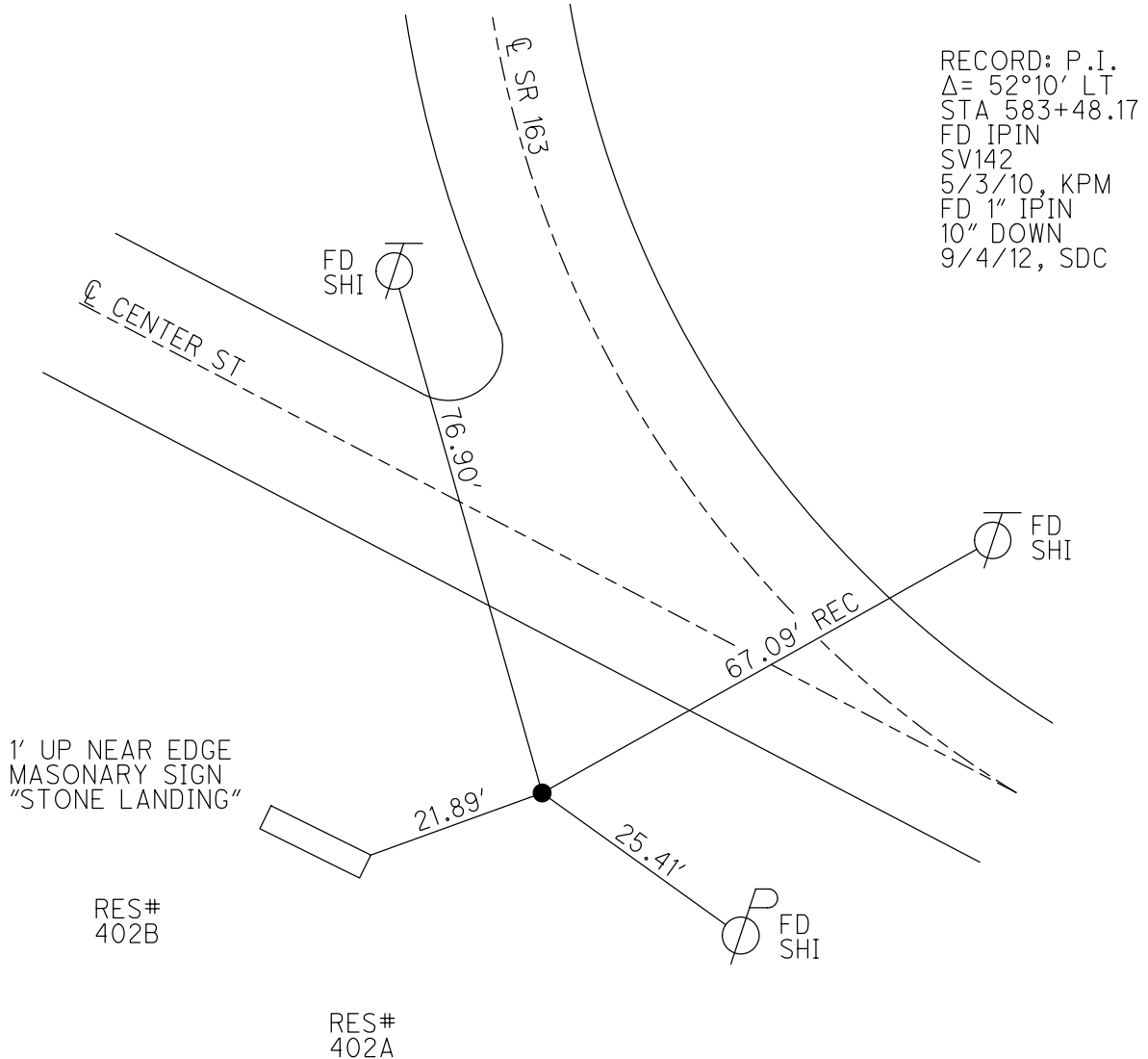
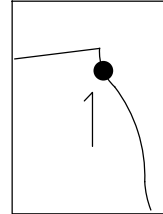
14' RT OF RT EDGE PAVEMENT

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

H.C. CODER WEATHER CLOUDY

R.C. RHOADES TEMP. 70°

ROUTE SR 163

COUNTY OTTAWA

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

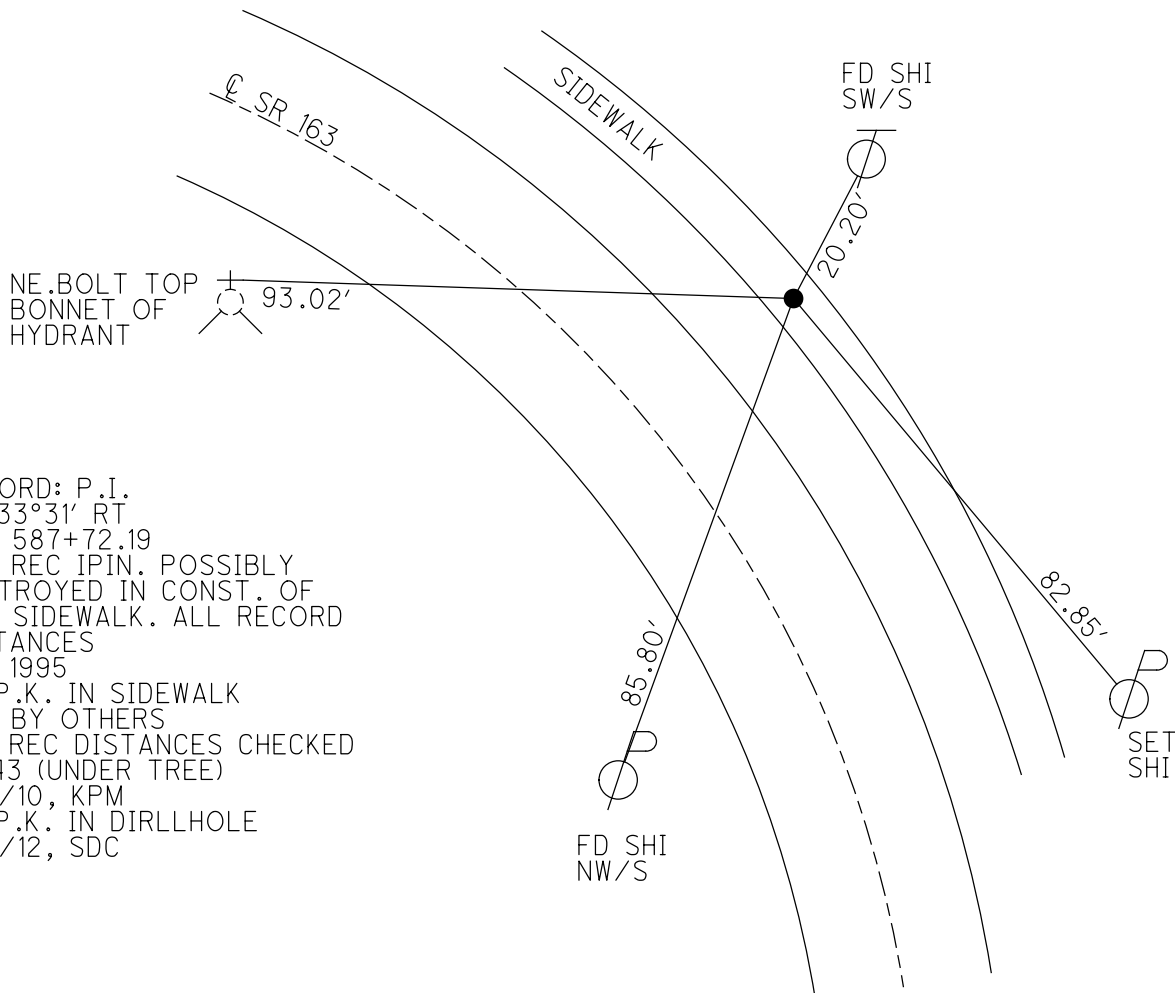
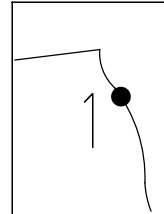
9.0' LT OF LT EDGE PAVEMENT

STATION: 1991+06.02

HORIZ.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.
 $\Delta = 33^\circ 31' \text{ RT}$
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
H.C. CODER
R.C. RHOADES

DATE 9/4/12
WEATHER CLOUDY
TEMP. 70°

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 Q PAVEMENT 10.1' LT : ~~RT~~
1.3' TO LT EDGE PAVEMENT

STATION: 2005+24

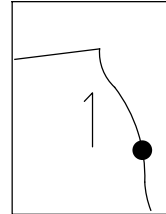
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

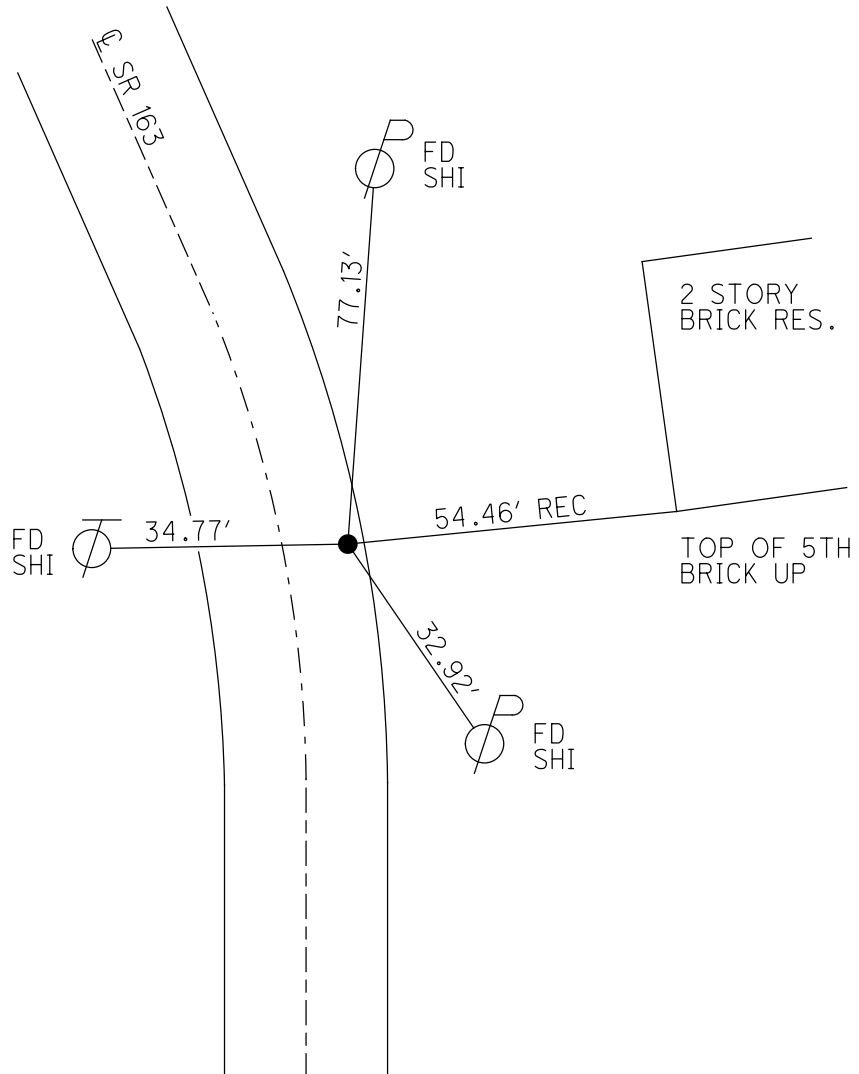
GRID: NORTHING: 680364.064

EASTING: 1909918.661

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

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 CL PAVEMENT 7.2' LT : ~~RT~~

4.7' TO RT EDGE PAVEMENT

STATION: 2008+49

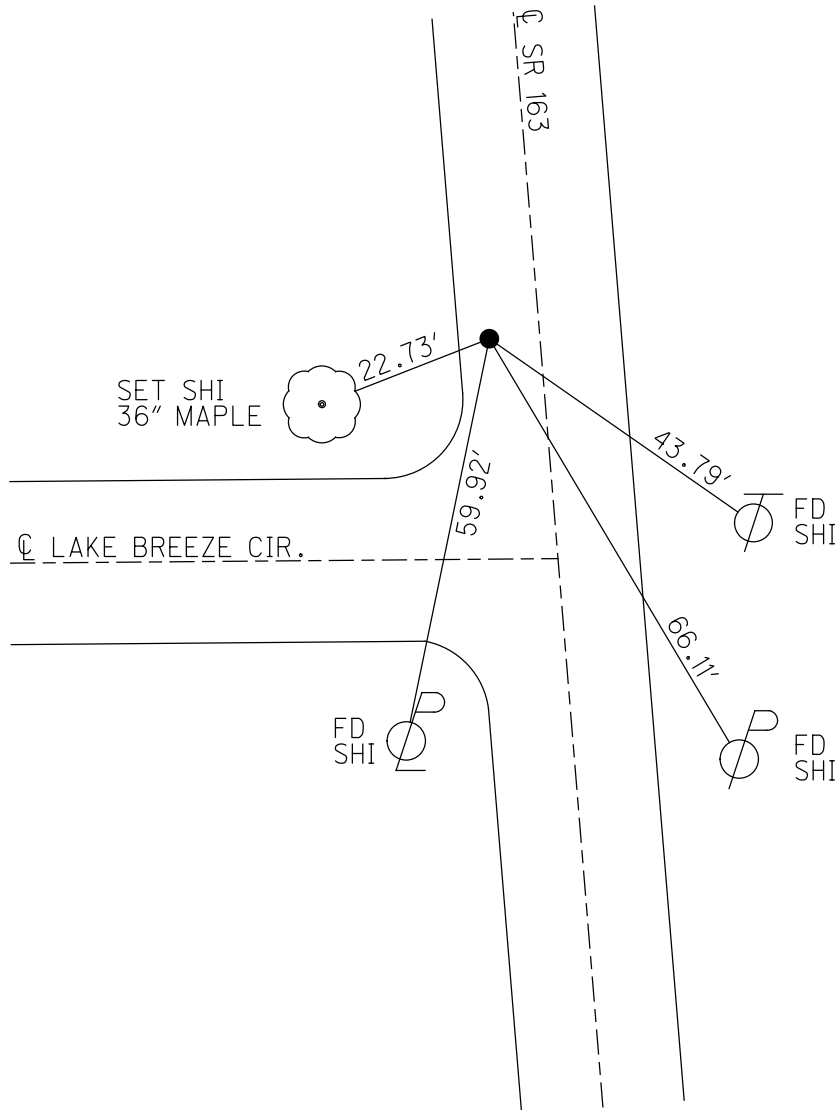
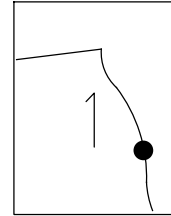
HORZ.DATUM: NAD83 (2011)

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 Q PAVEMENT 7.8' LT : ~~RT~~

3.7' TO LT EDGE PAVEMENT

STATION: 2012+94

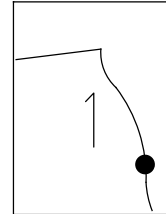
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

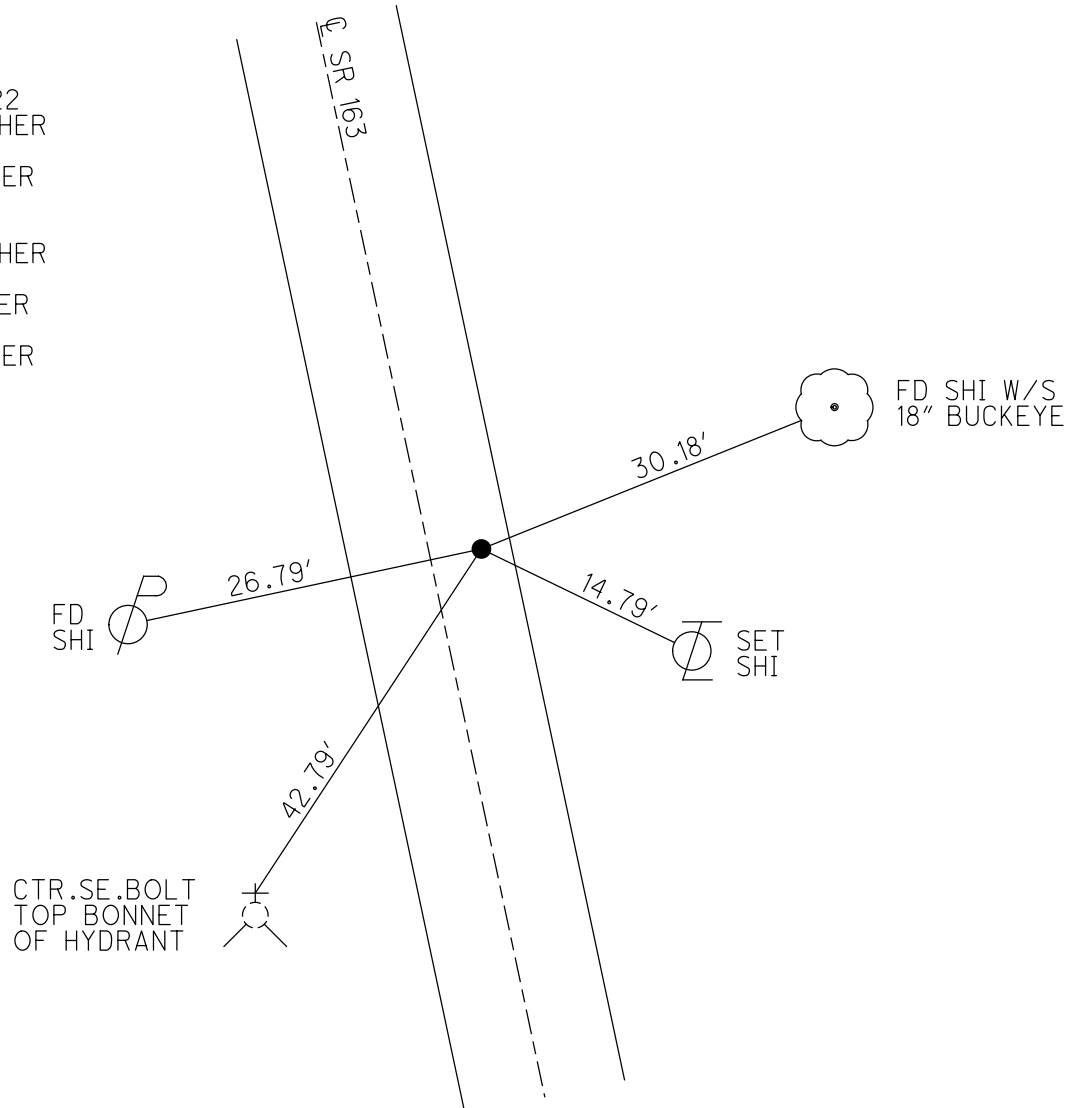
GRID: NORTHING: 679606.811

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

TYPE MONUMENT P.K. NAIL IN STONE HEADWALL

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 20.7' ~~LT~~ : RT

9.0' RT OF RT EDGE PAVEMENT

STATION: 2017+86

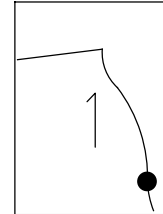
HORZ.DATUM: _____

GEOID: _____

GRID: NORTHING: 679117.1311

EASTING: 1909917.2209

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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



CL SR 163

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

PERSONNEL

REFERENCE NO. 149 A

SHEET 55 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 Q PAVEMENT 11.5' LT : ~~RT~~

0.6' LT OF LT EDGE PAVEMENT

STATION: 2024+18

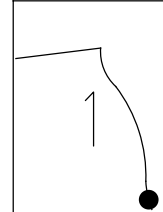
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

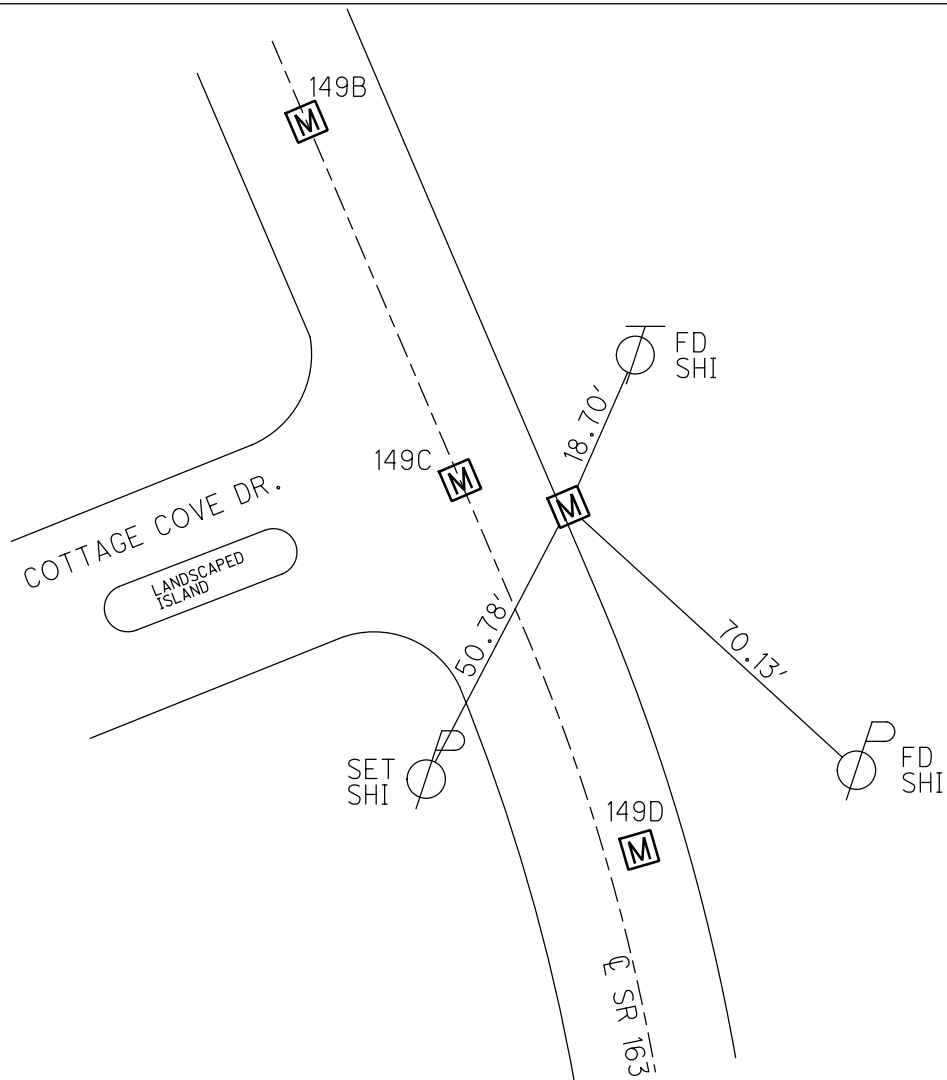
GRID: NORTHING: 678543.866

EASTING: 1910194.248

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

DWG BY NIESE PID PVTRAIN

SECTION 1-1

TYPE MONUMENT MONBOX W/ 1" IPIN

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: _____

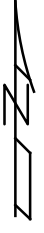
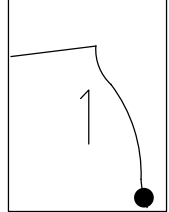
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

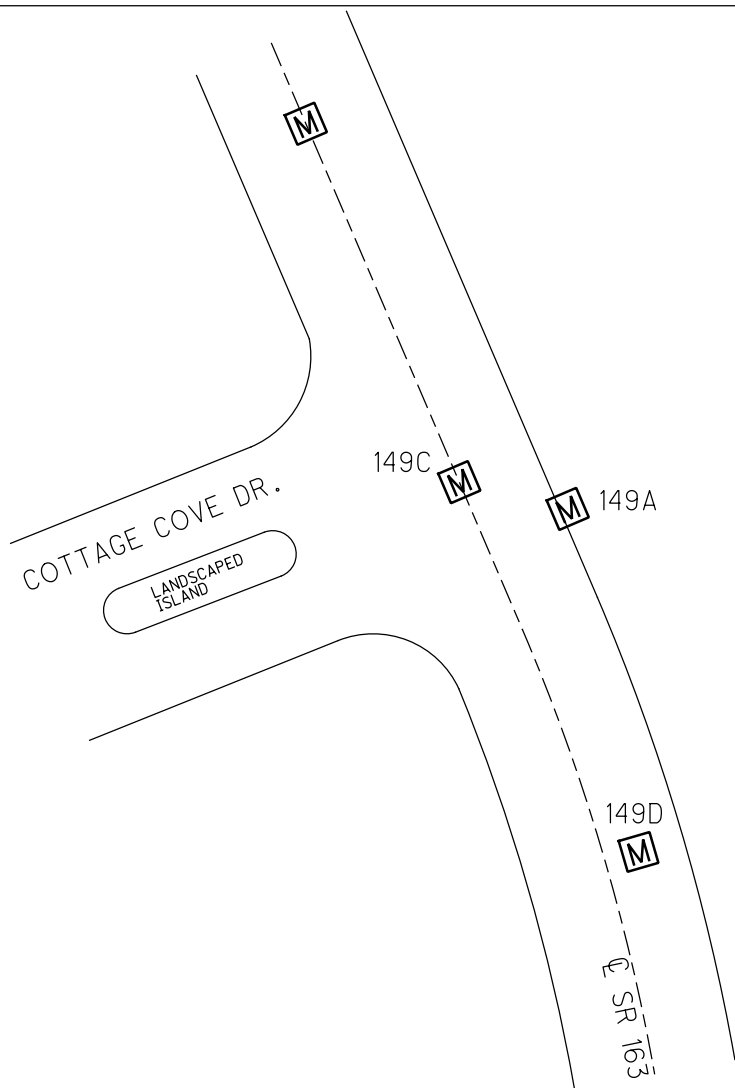
GRID: NORTHING: 678673.159

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: _____

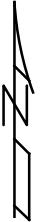
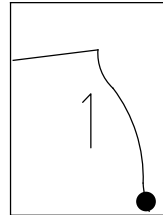
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

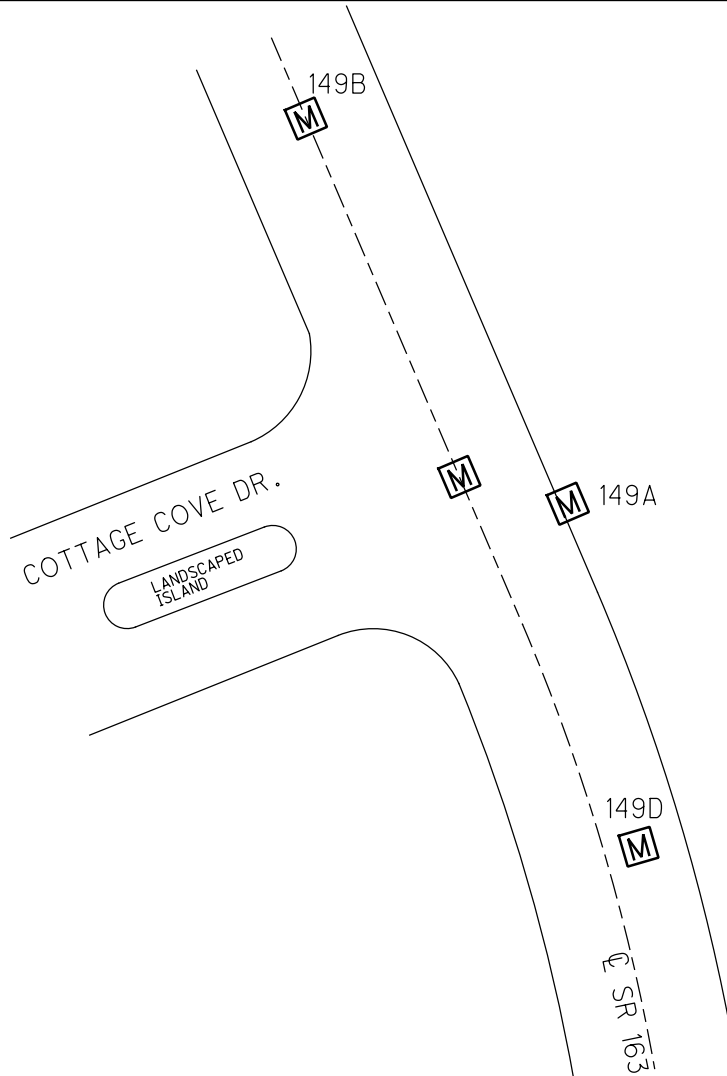
GRID: NORTHING: 678551.345

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 CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: _____

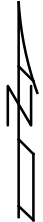
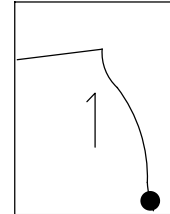
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

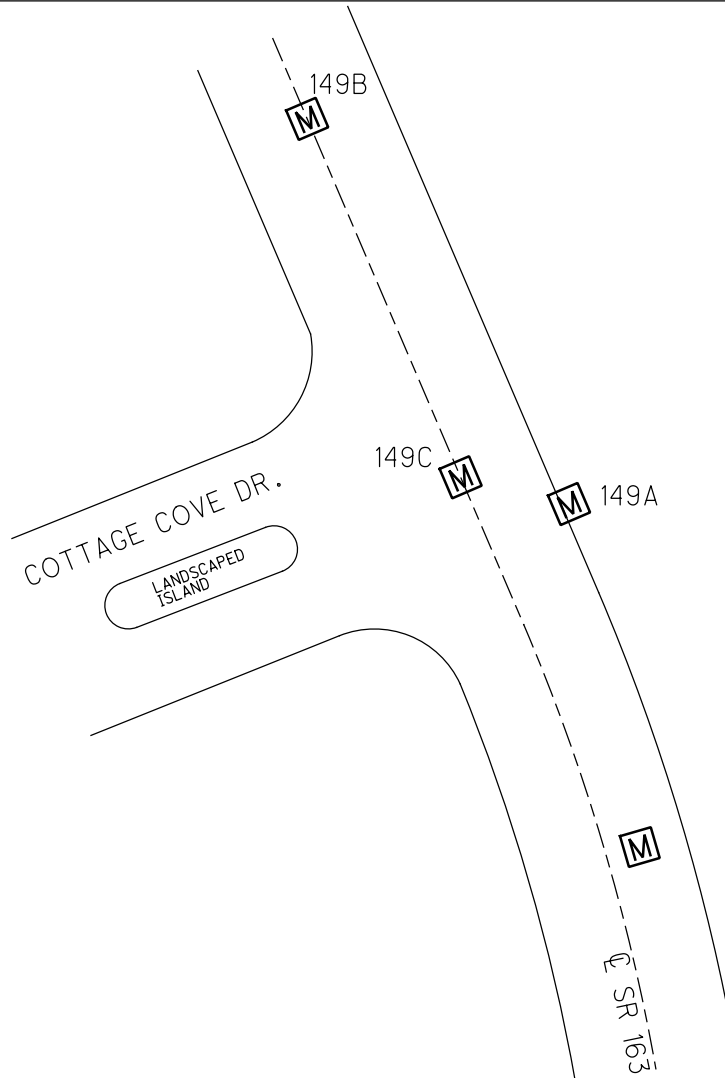
GRID: NORTHING: 678401.468

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

DWG BY NIESE

PID PVTRAIN

SECTION 1-1

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 6.6' Q PAVEMENT 4.0' LT : ~~RT~~

6.6' TO LT EDGE PAVEMENT

STATION: 2027+42

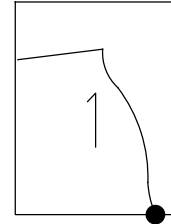
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

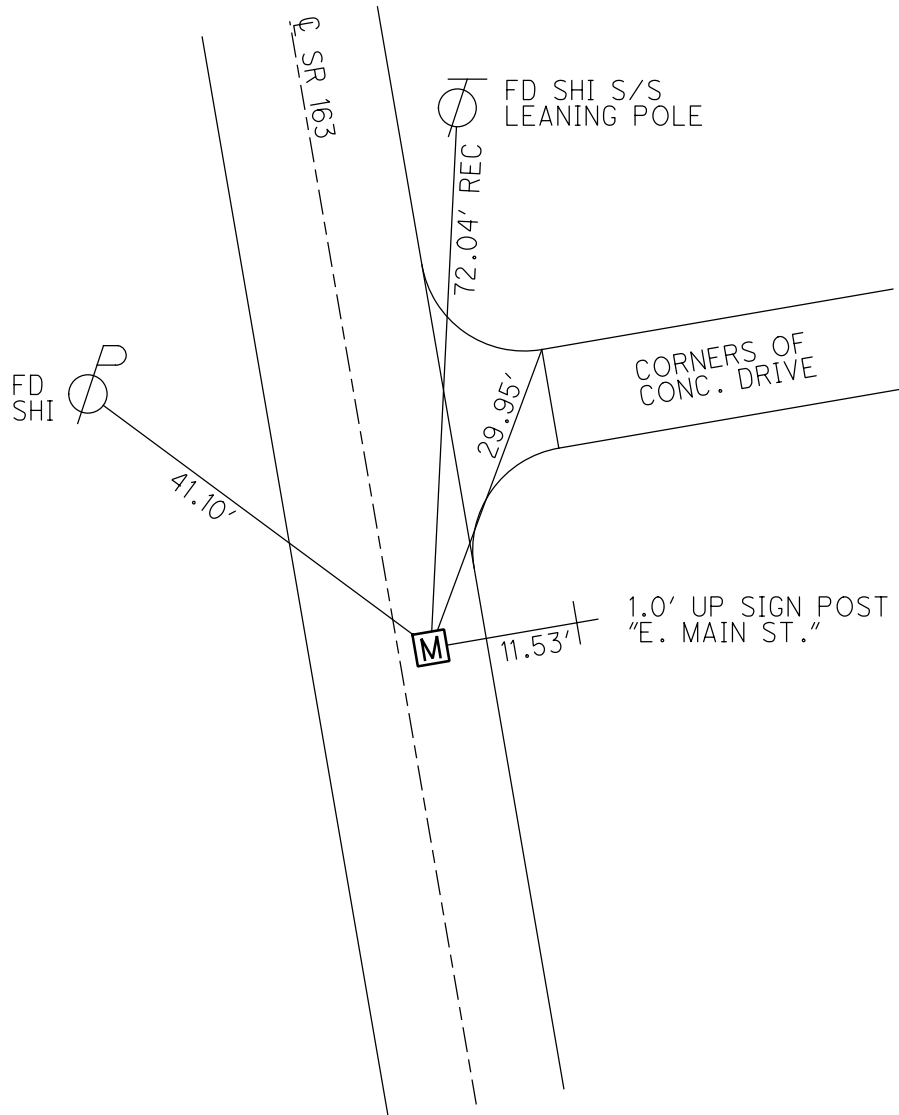
GRID: NORTHING: 678220.473

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.
 $\Delta = 03^{\circ}35' \text{ RT}$
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

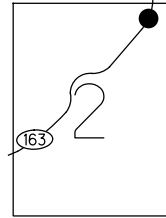


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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

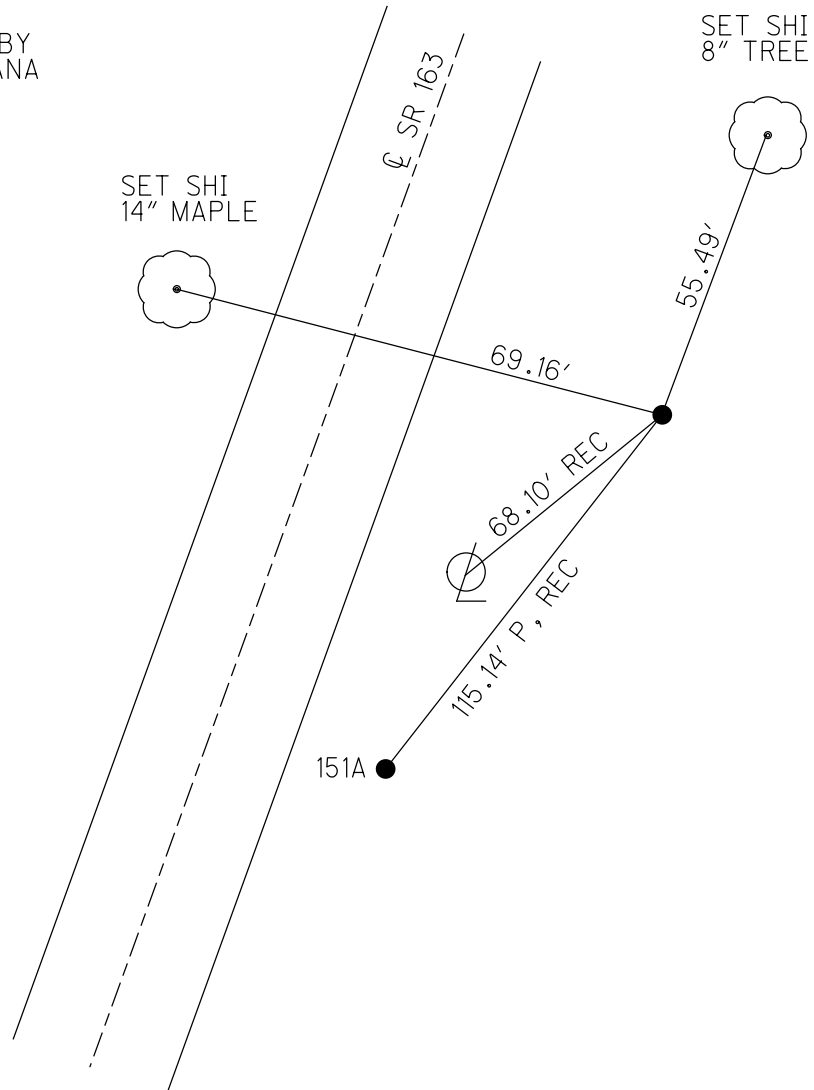
NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

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

1" IPIPE

~~ON SURFACE~~ - BELOW

15"

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

21.2'

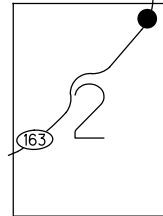
10.6' LT TO LT EDGE PAVEMENT

S.L.M. 2033+15.14

GRID: NORTHING: 677659.2026

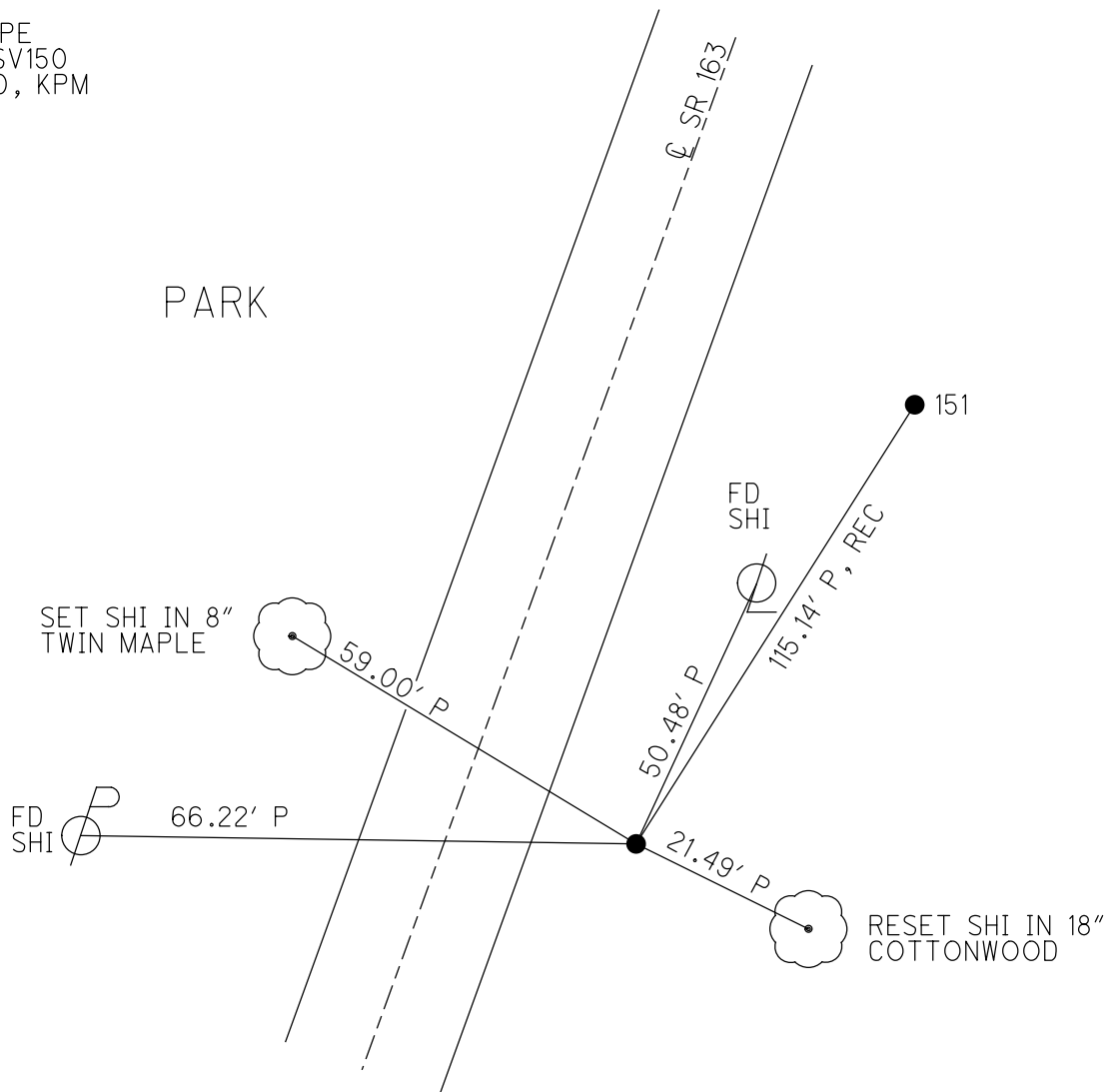
EASTING: 1910199.6191

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

PARK



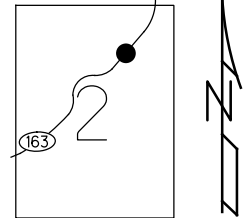
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

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 - C 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

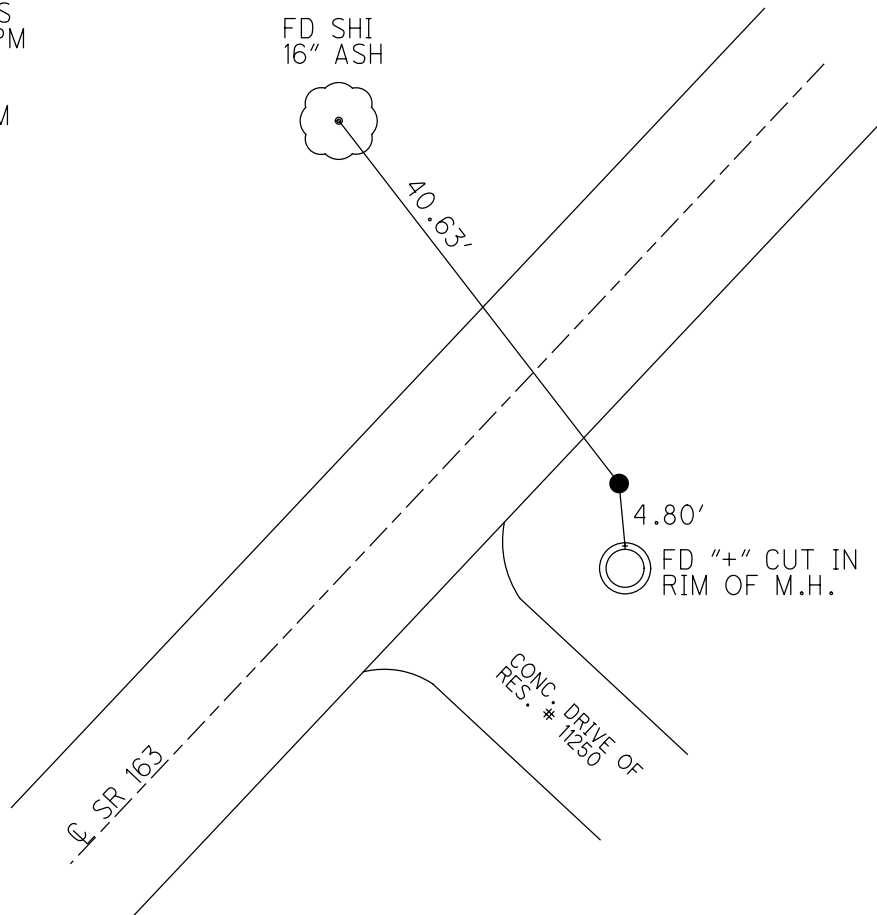
NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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	

TYPE MONUMENT 1" IPIN

~~ON SURFACE~~ - BELOW 2"

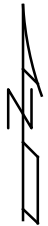
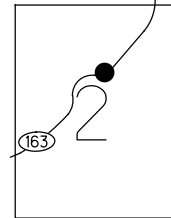
LEFT - Q PAV'T - ~~RIGHT~~ 45'

34.7' LT TO LT EDGE PAVEMENT

S.L.M. 2049+62

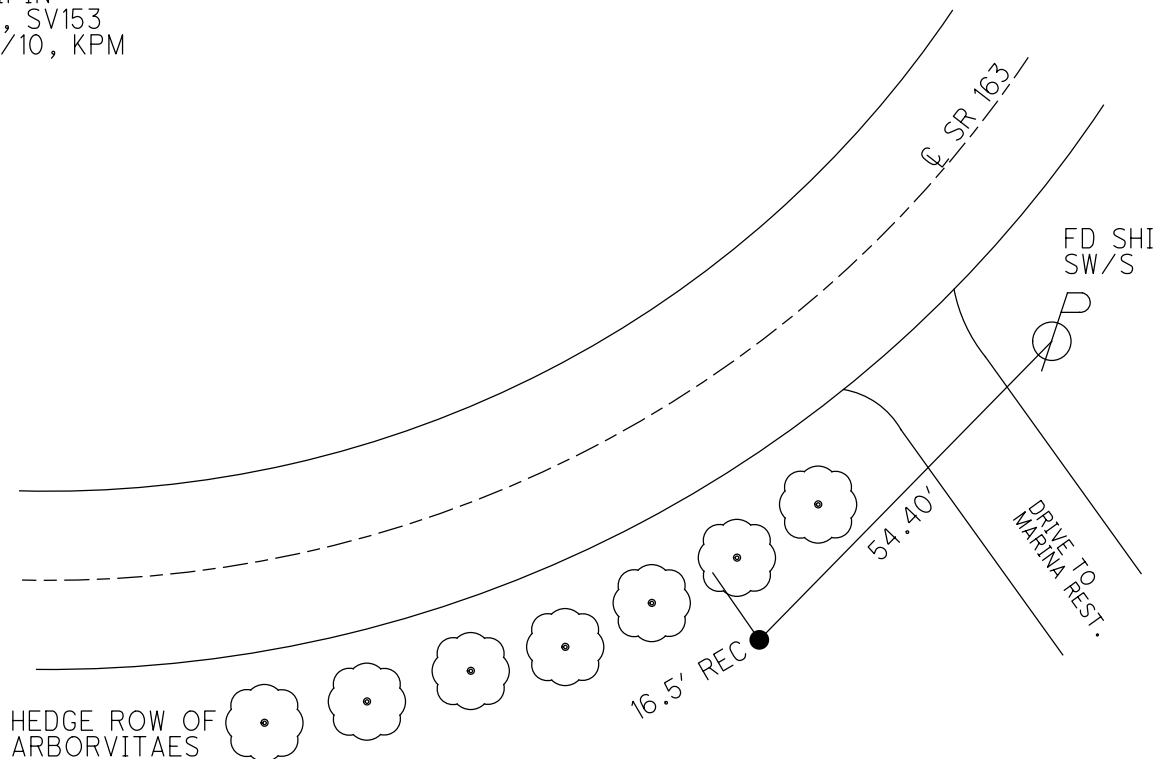
GRID: NORTHING: 676462.4495 EASTING: 1909059.4456

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

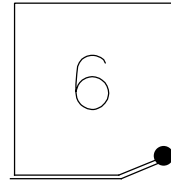
HORIZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 674048.788

EASTING: 1906502.006

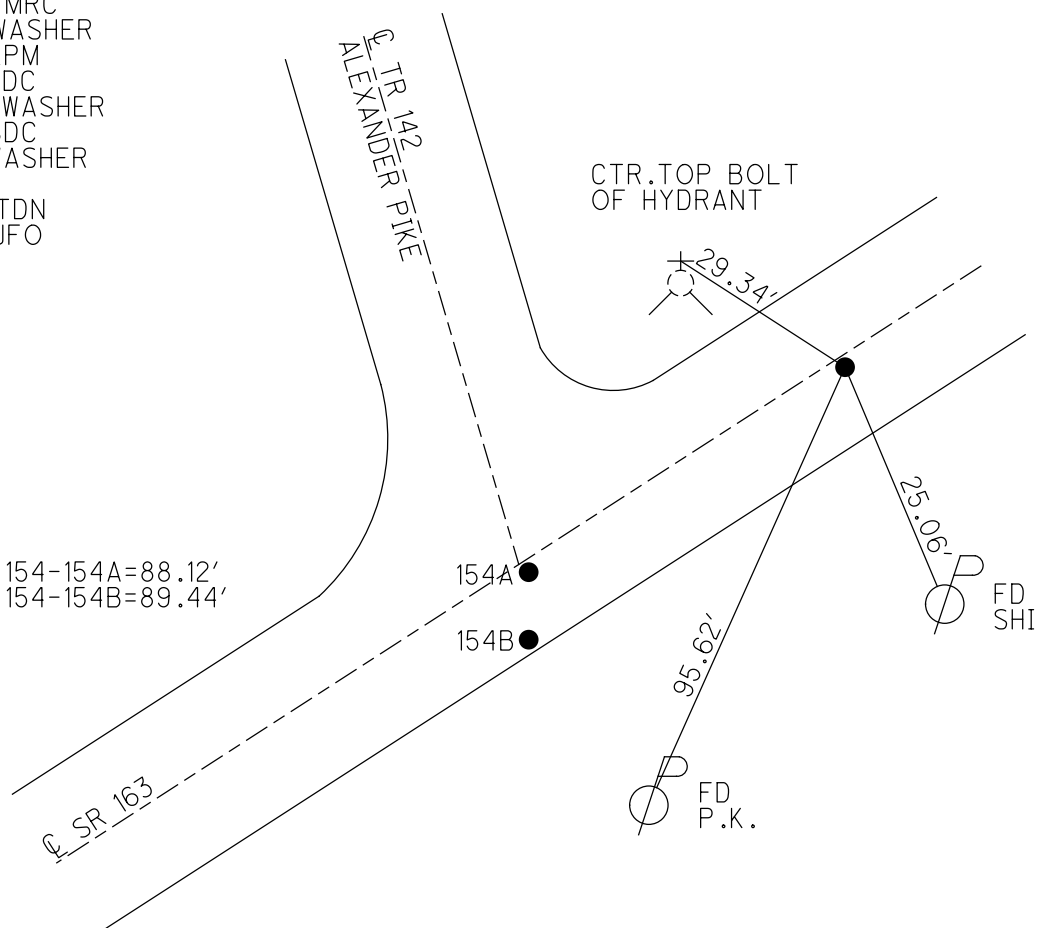
NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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
BREF154
6/14/21, TDN
2/7/22, JFO

DIST. 154-154A=88.12'
DIST. 154-154B=89.44'



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 Q PAVEMENT 1.0' LT : ~~RT~~

- TO - EDGE PAVEMENT

STATION: 2089+40

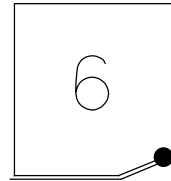
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

GRID: NORTHING: 673999.058

EASTING: 1906429.274

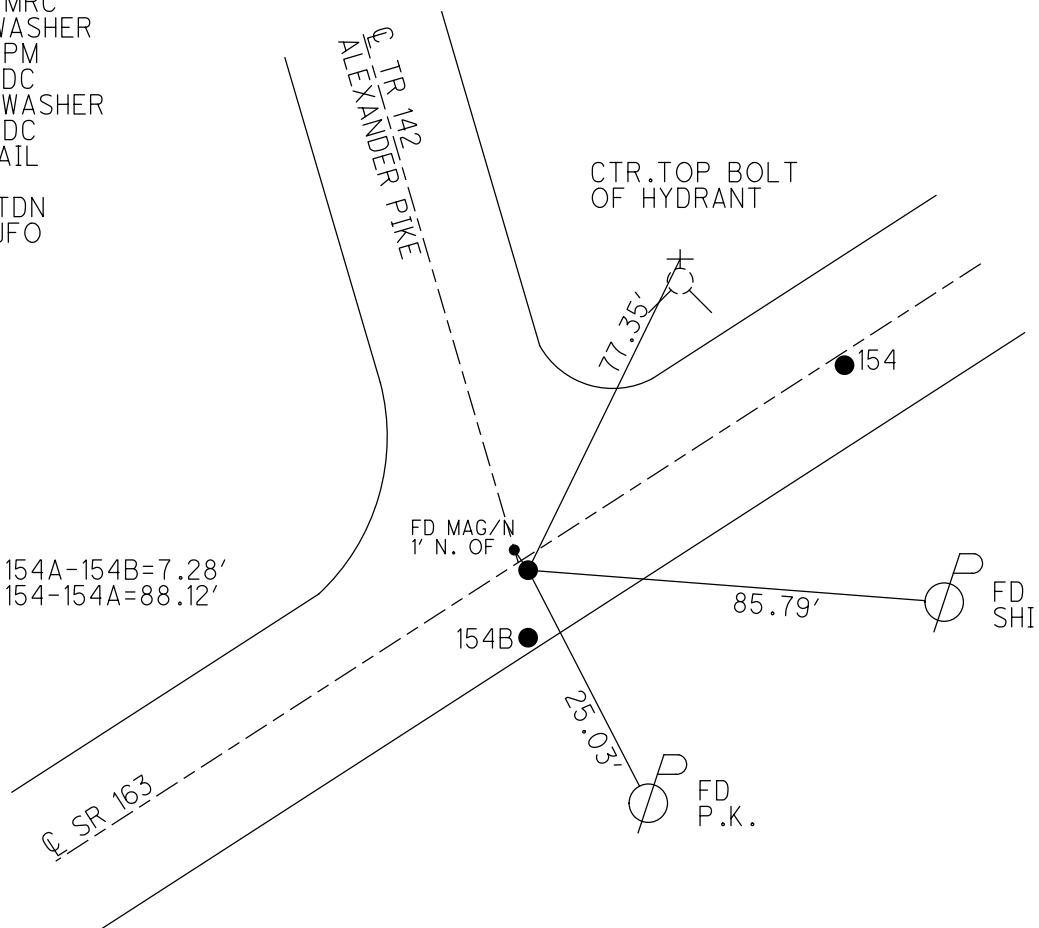
NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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. 154 B

SHEET 66 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 LT : RT

1.6' TO LT EDGE PAVEMENT

STATION: 2089+41.35

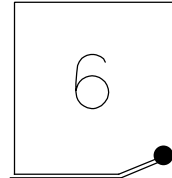
HORZ.DATUM: NAD83 (2011)

GEOID: NAVD88 2018

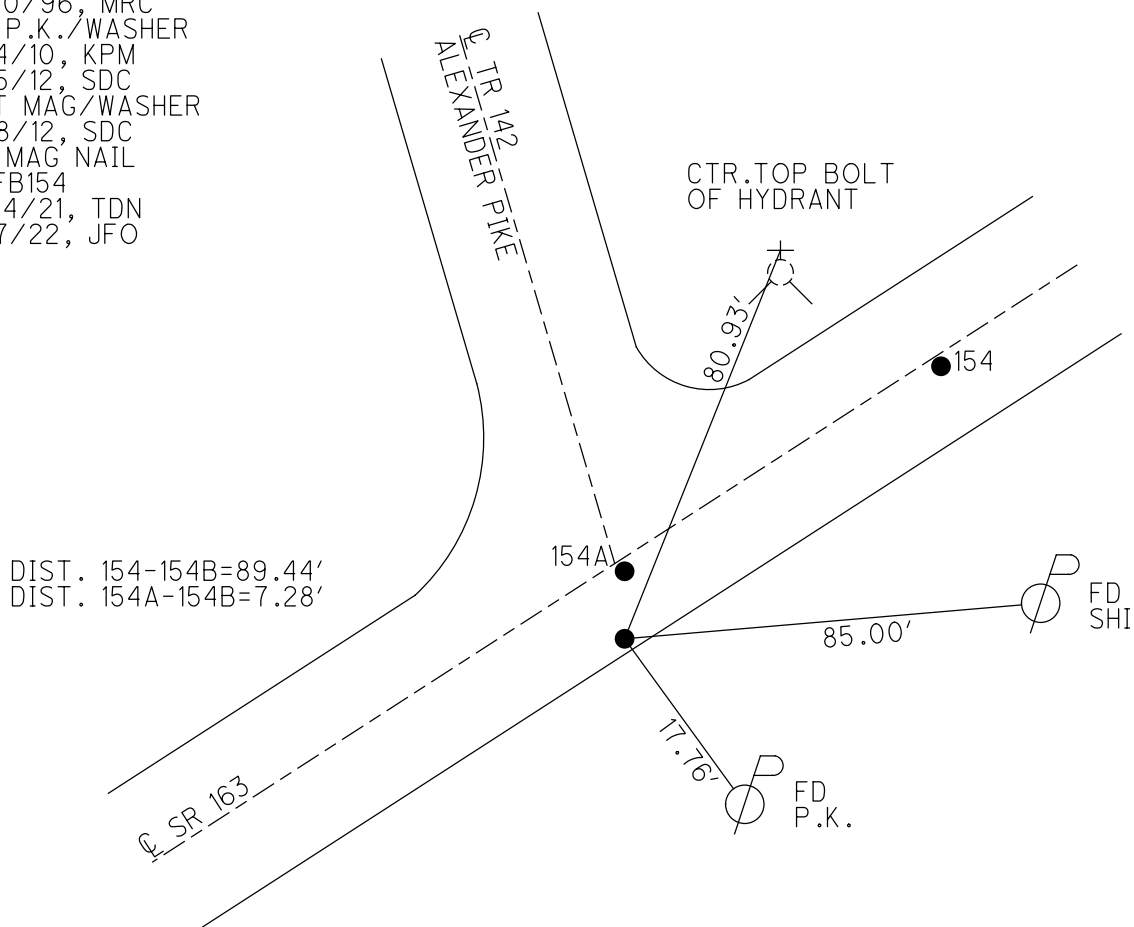
GRID: NORTHING: 673992.516

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



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

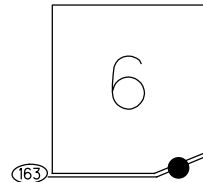
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

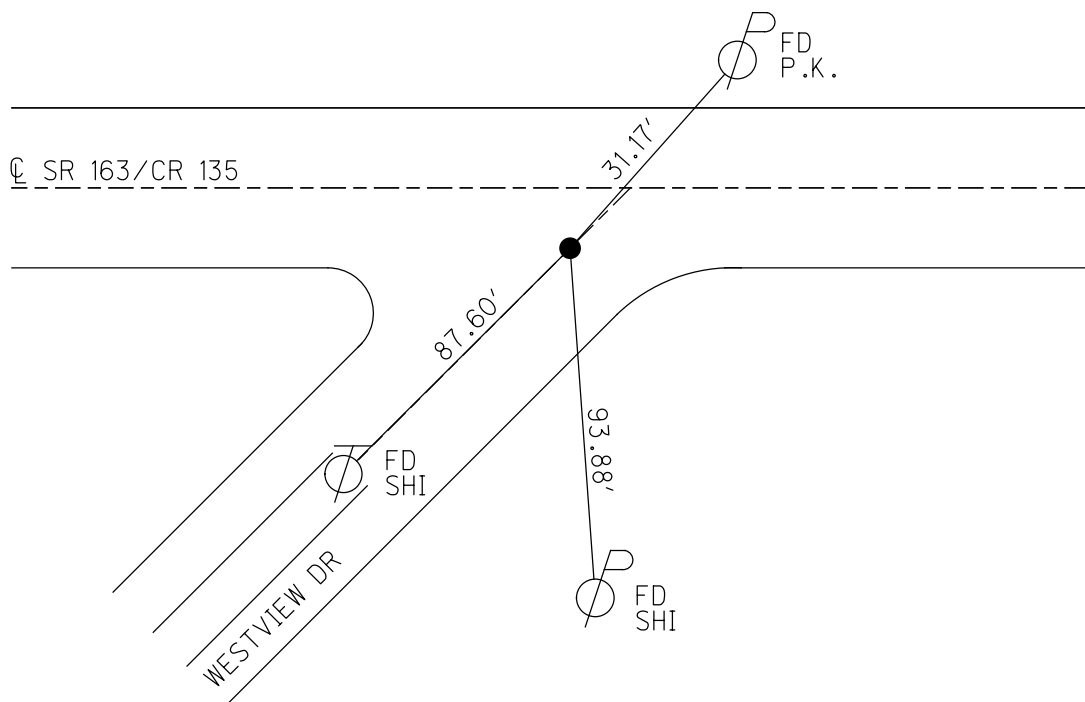
GRID: NORTHING: 673414.096

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

SECTION 6

DWG BY NIESE

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~

OFFSET CL PAVEMENT ON LT : RT

9.7' TO RT EDGE PAVEMENT

STATION: 2110+20

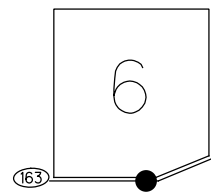
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673322.949

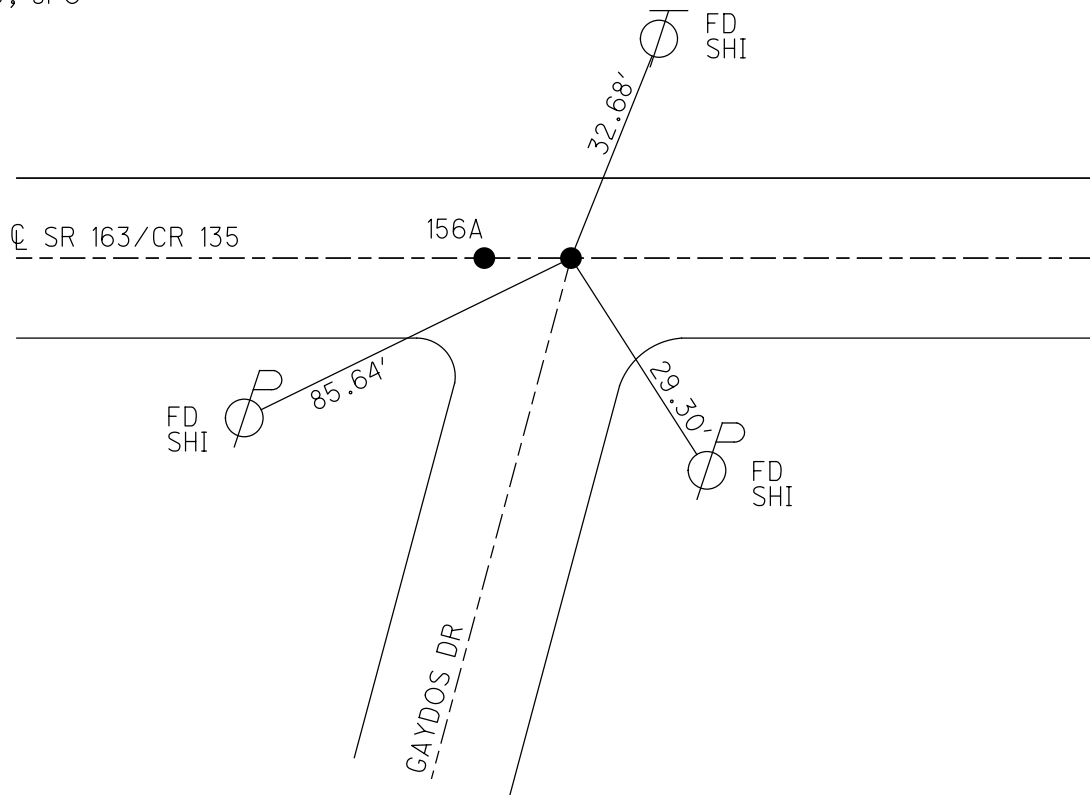
EASTING: 1904519.185

NOTE:
THIS MAP IS FOR CDDT 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
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. 156 A

SHEET 3 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 MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

9.7' TO RT EDGE PAVEMENT

STATION: 2110+27.8

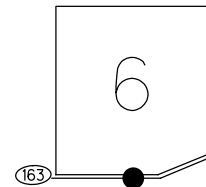
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673322.628

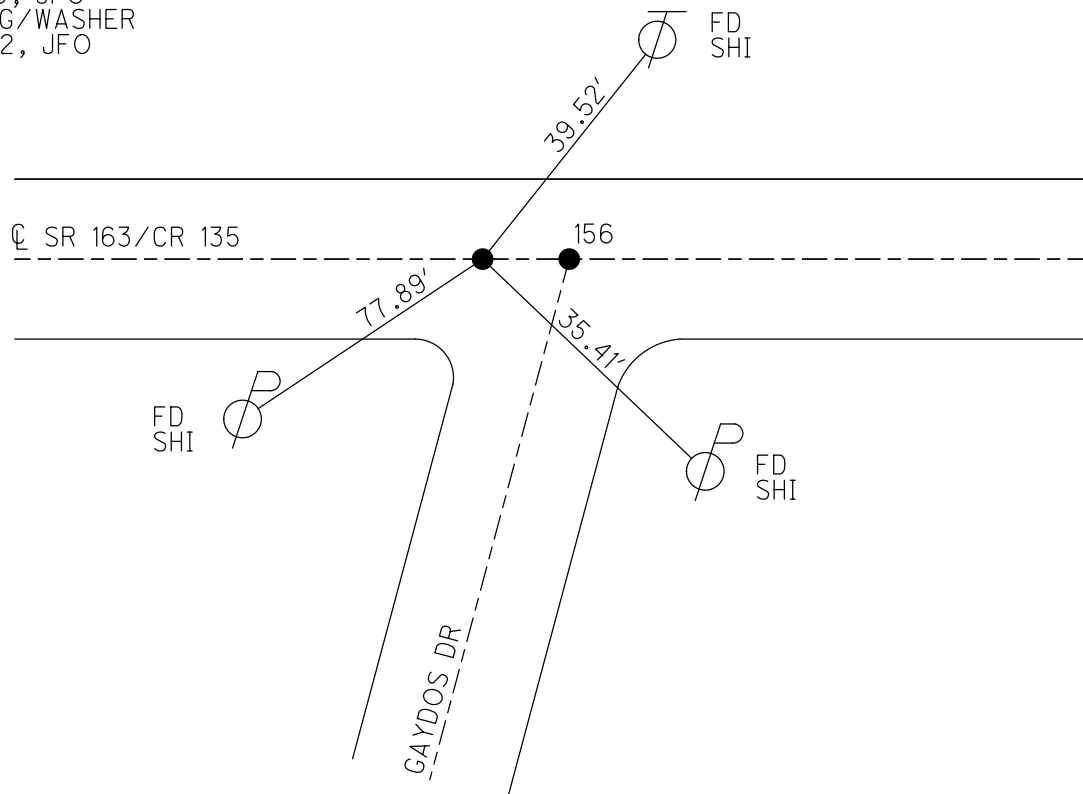
EASTING: 1904511.389

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
REF A156
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

SECTION 6

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K. NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 0.5' LT : ~~RT~~

9.4 TO LT EDGE PAVEMENT

STATION: 2112+98

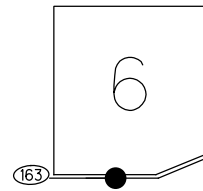
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673319.050

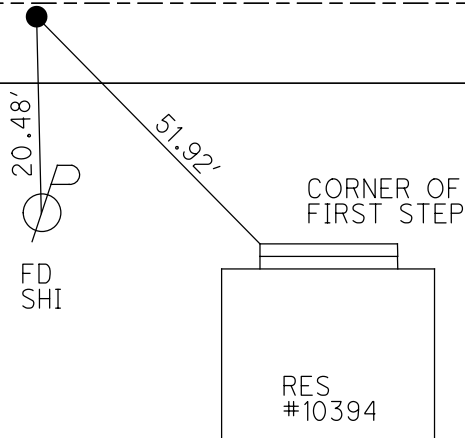
EASTING: 1904240.379

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

Q 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

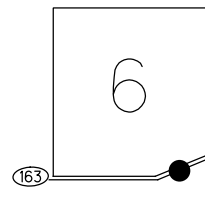
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673311.193

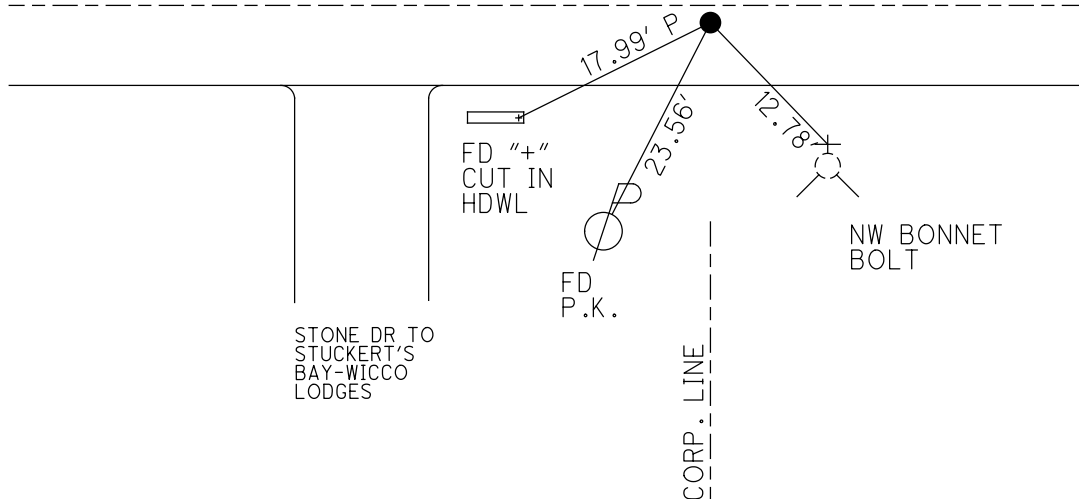
EASTING: 1903496.436

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 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

SECTION 6

DWG BY NIESE

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1.0' LT : RT

9.5 TO LT EDGE PAVEMENT

STATION: 2127+75

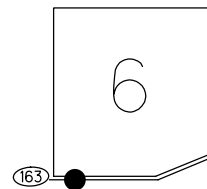
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

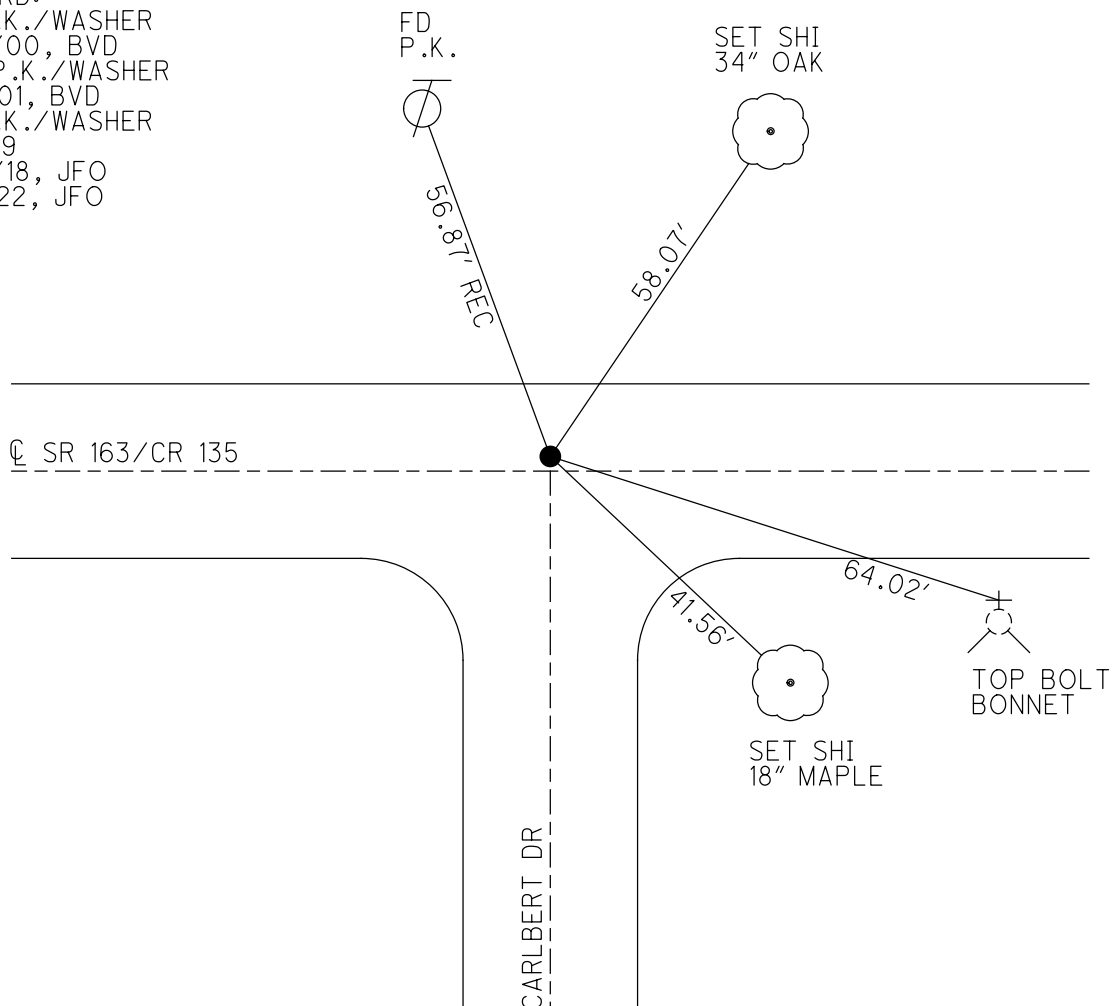
GRID: NORTHING: 673305.076

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 CL PAVEMENT 1.0' ~~LT~~ : RT

8.7' TO LT EDGE PAVEMENT

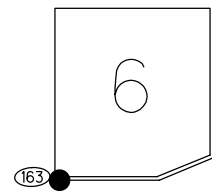
STATION: 2131+35

HORZ.DATUM: NAD83 2011

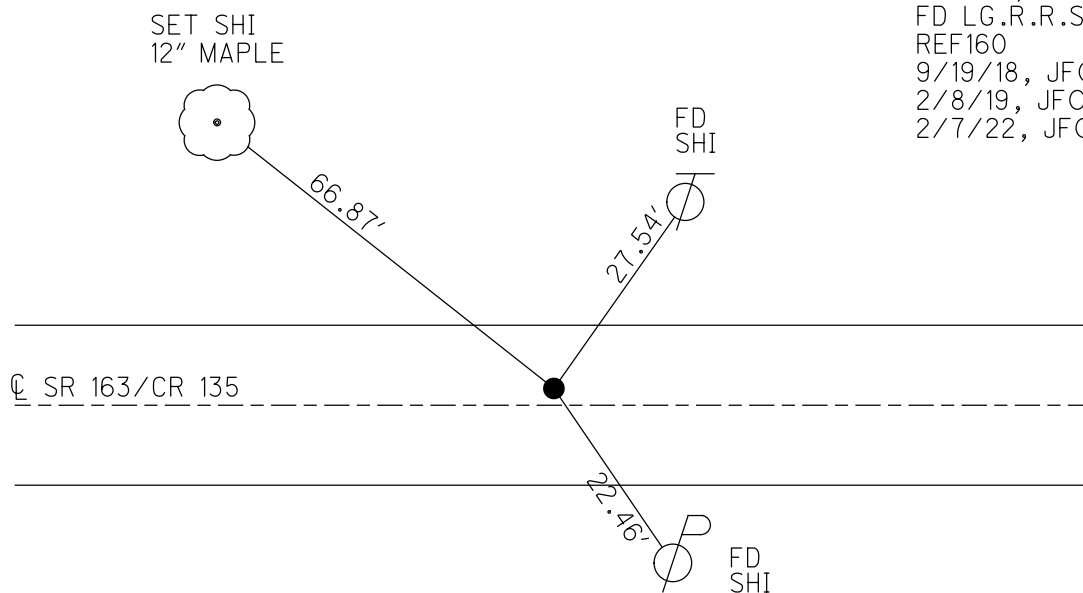
GEOID: NAVD88 2012A

GRID: NORTHING: 673300.541 EASTING: 1902413.172

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
IT DOES NOT REPRESENT TRUE LAND SUBDIVISION.



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

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 0.5' LT : ~~RT~~

10.5' TO LT EDGE PAVEMENT

STATION: 2137+86

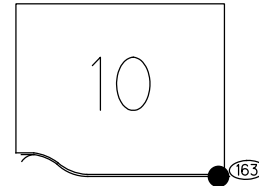
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673288.710

EASTING: 1901661.395

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

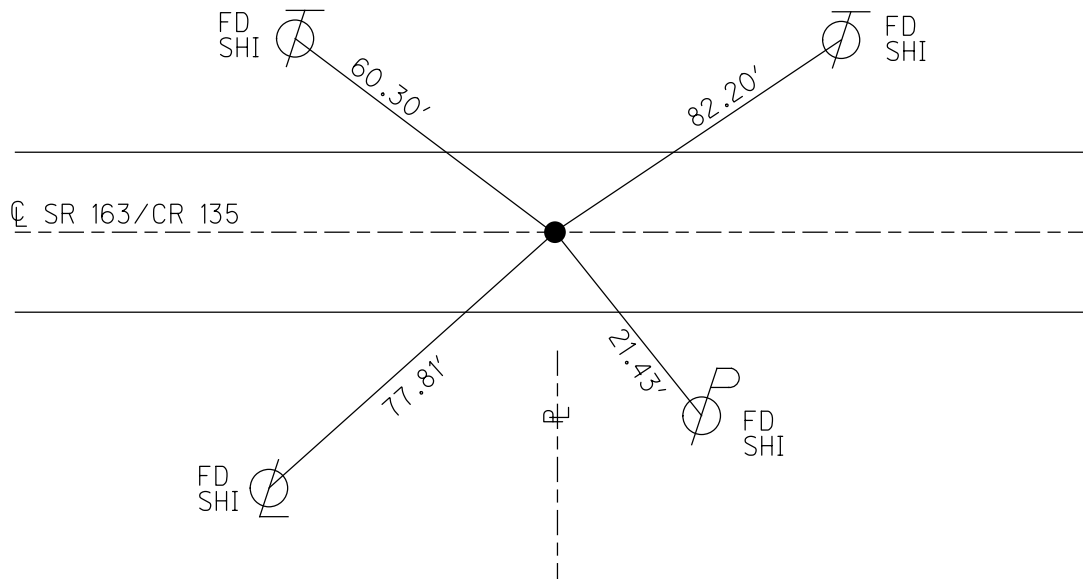
4-3-01, BVD

FD P.K./WASHER

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

SECTION 10

DWG BY NIESE

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

8.8' TO LT EDGE PAVEMENT

STATION: 2138+88

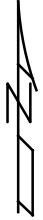
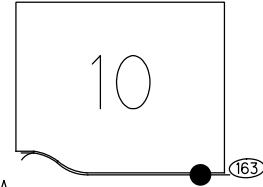
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673286.750

EASTING: 1901661.395

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD:

FD P.K.NAIL

8/4/00, BVD

SET P.K./WASHER

4/3/01, BVD

SET MAG/WASHER

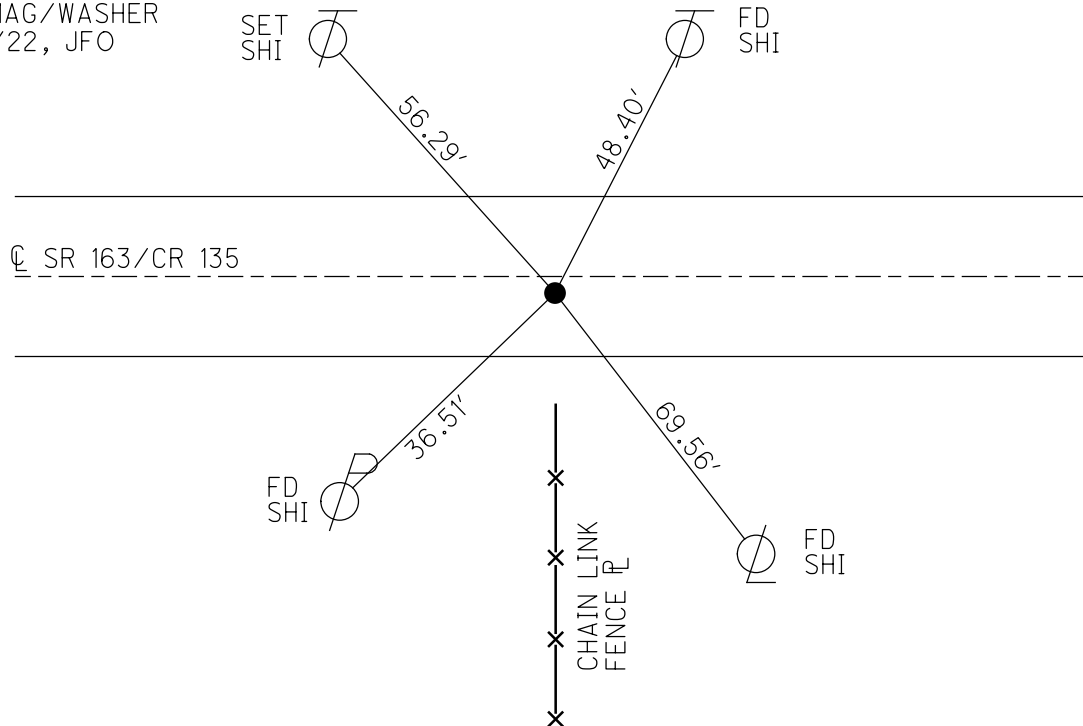
REF162

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

SECTION 10

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1' LT : ~~RT~~

8.8' TO LT EDGE PAVEMENT

STATION: 2145+58

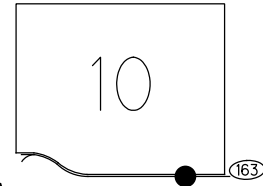
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673275.340

EASTING: 1900993.028

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD:

FD LG.R.R.SPIKE

8/14/00, BVD

SET P.K./WASHER

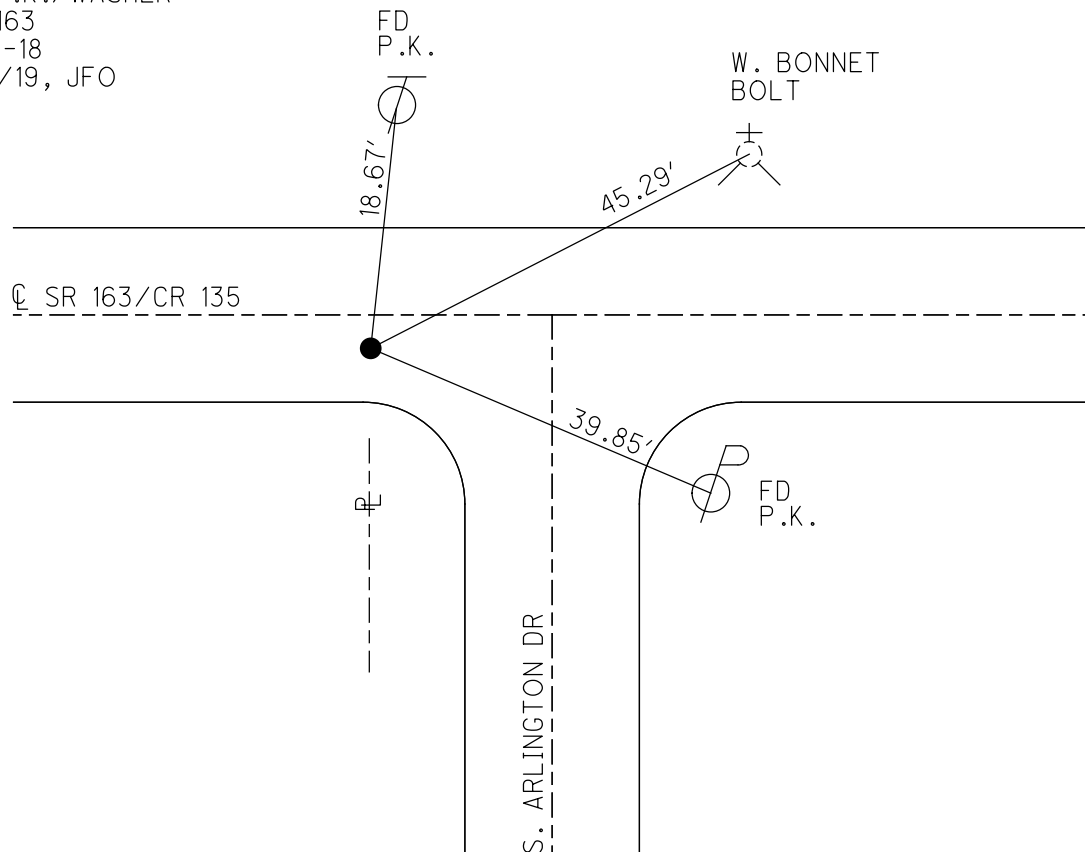
4-3-01, BVD

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

SECTION 10

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1' LT : ~~RT~~

9.0' TO LT EDGE PAVEMENT

STATION: 2147+13

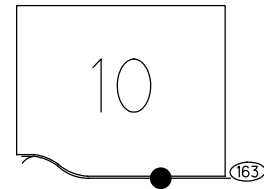
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

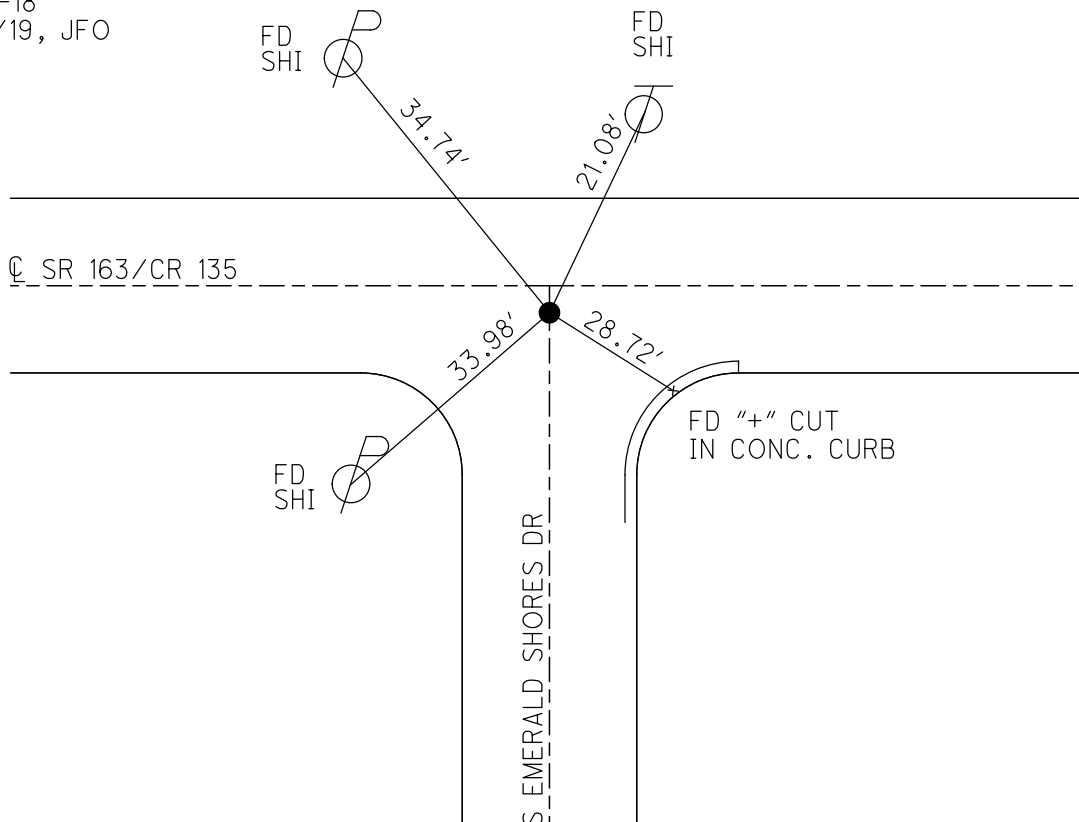
GRID: NORTHING: 673272.637

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

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 1.5' LT : ~~RT~~

8.5' TO LT EDGE PAVEMENT

STATION: 2150+05

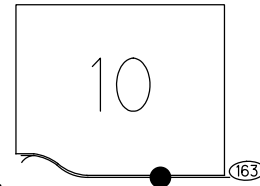
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673267.512

EASTING: 1900547.983

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

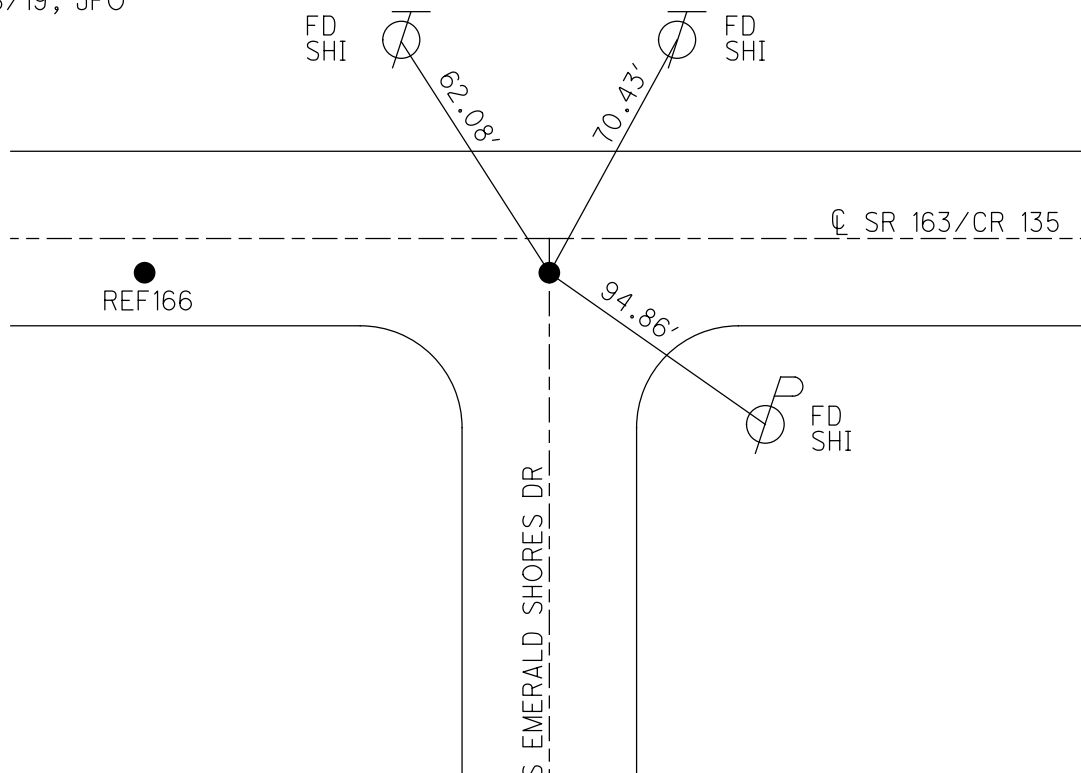
FD P.K./WASHER

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

SECTION 10

DWG BY NIESE

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT LG R.R. SPIKE

~~ON SURFACE~~ - BELOW 3"

OFFSET CL PAVEMENT 1.6' LT : ~~RT~~

8.0' TO LT EDGE PAVEMENT

STATION: 2150+97

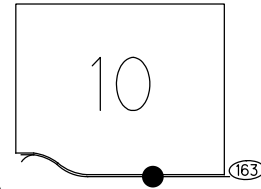
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673265.957

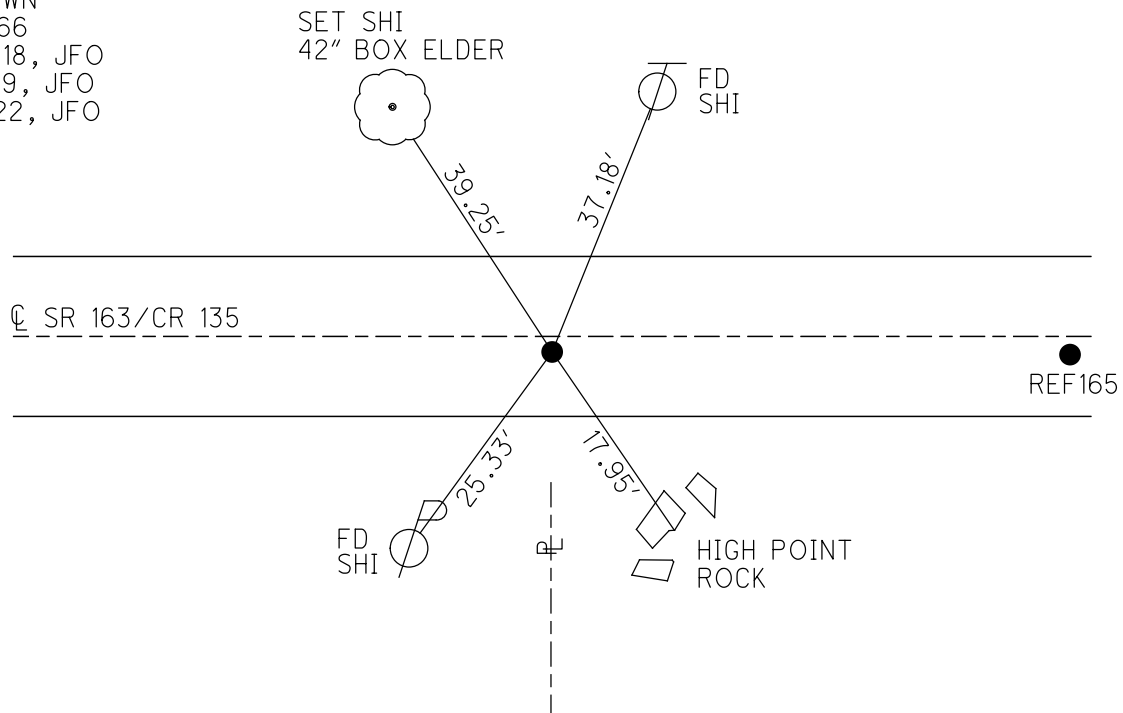
EASTING: 1900456.918

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

SECTION 10

DWG BY MILLER

PID PVTRAIN

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

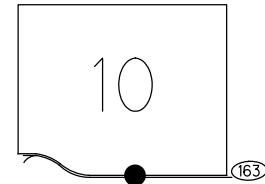
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673266.133

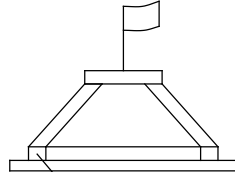
EASTING: 1899457.008

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

SET SHI
THE CAPTS.
LODGE SIGN
4x6" WOOD



SET
SHI

CL SR 163/CR 135

FD "+" CUT
N/E BONNET
BOLT

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

SECTION 10

DWG BY NIESE PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT LG.R.R.SPIKE

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 2.4' LT : ~~RT~~

8.5' TO LT EDGE PAVEMENT

STATION: 2166+18

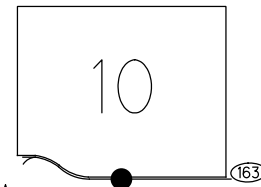
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

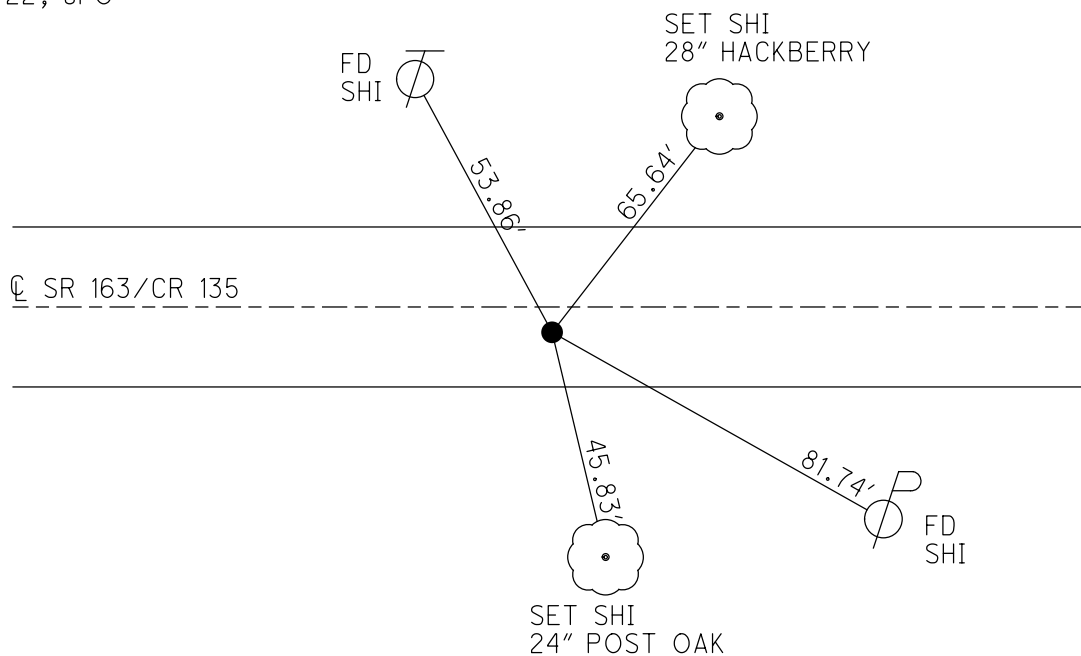
GRID: NORTHING: 673273.393

EASTING: 1898939.723

NOTE:
THIS MAP IS FOR QDOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

SECTION 10

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT MAG NAIL

~~ON SURFACE~~ - BELOW 3"

OFFSET CL PAVEMENT 2.0' LT : ~~RT~~

9.0' TO LT EDGE PAVEMENT

STATION: 2166+89

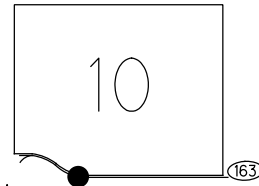
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

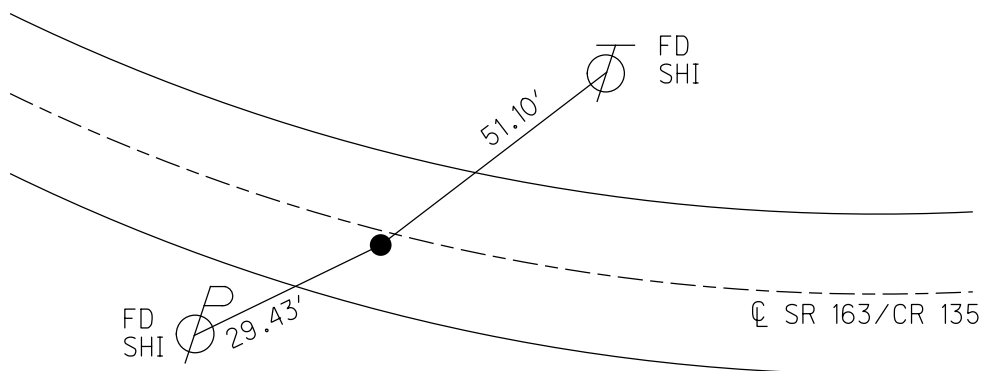
GRID: NORTHING: 673279.365

EASTING: 1898849.059

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

SECTION 10

DWG BY MILLER

PID PVTRAIN

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

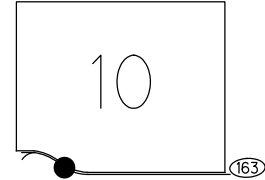
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: _____

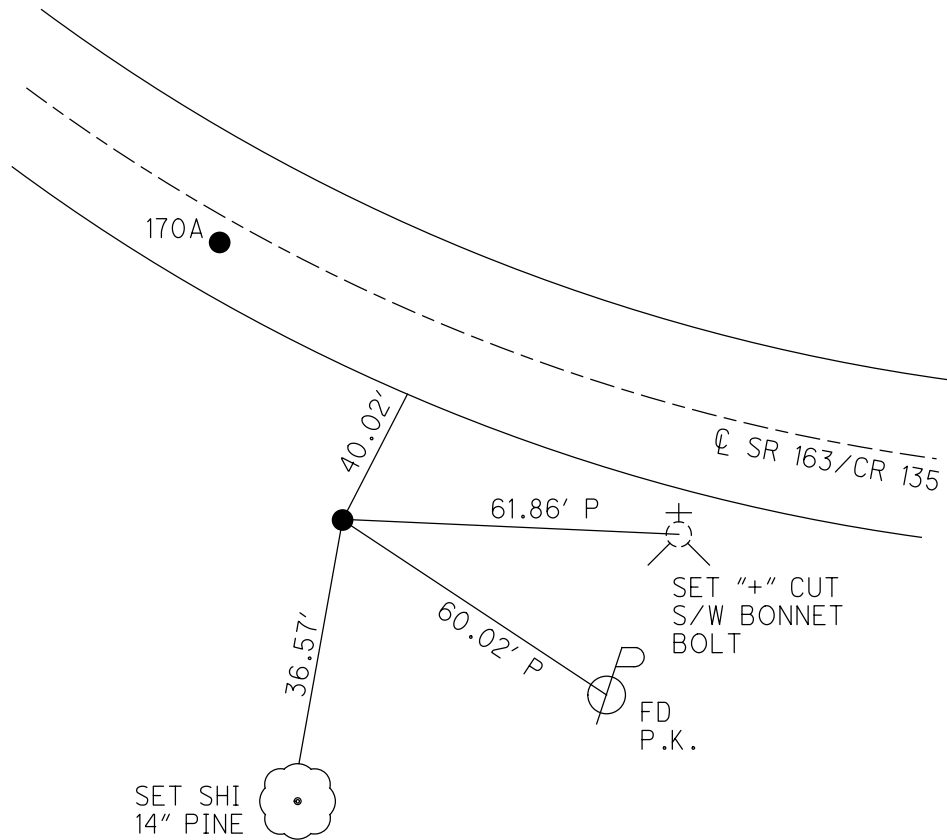
EASTING: _____

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

SECTION 10

DWG BY MILLER

PID PVTRAIN

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

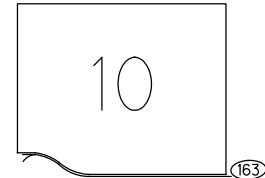
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673335.874

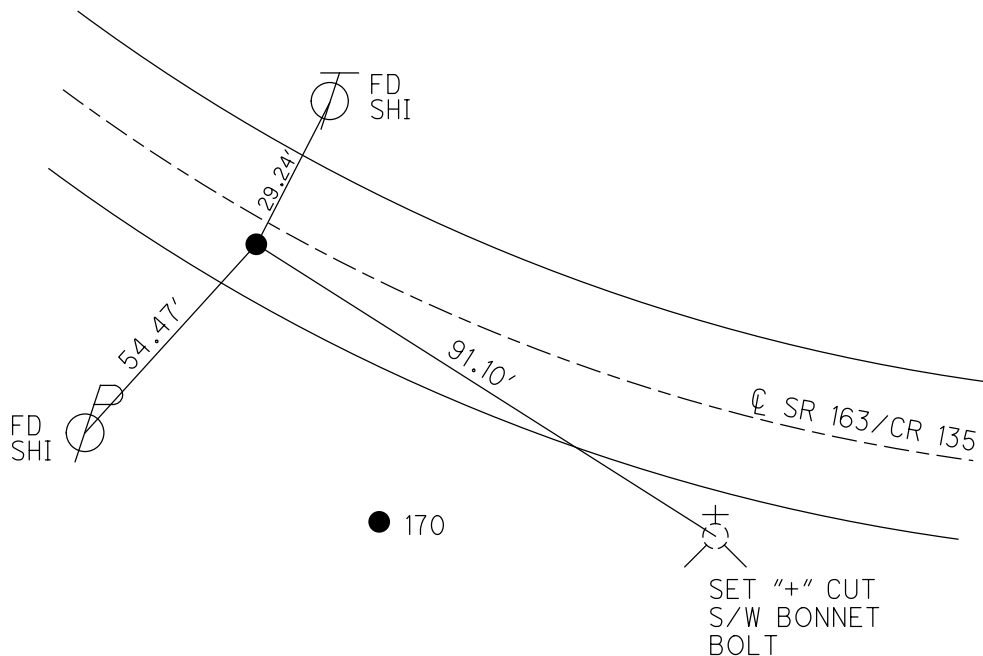
EASTING: 1898591.315

NOTE:
THIS MAP IS FOR ODOT 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

SECTION 10

DWG BY MILLER

PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT P.K. SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET ℄ PAVEMENT 0.8' LT : ~~RT~~

10.5' TO LT EDGE PAVEMENT

STATION: 2172+63

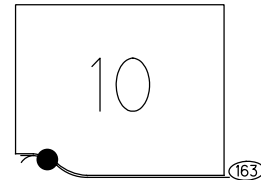
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

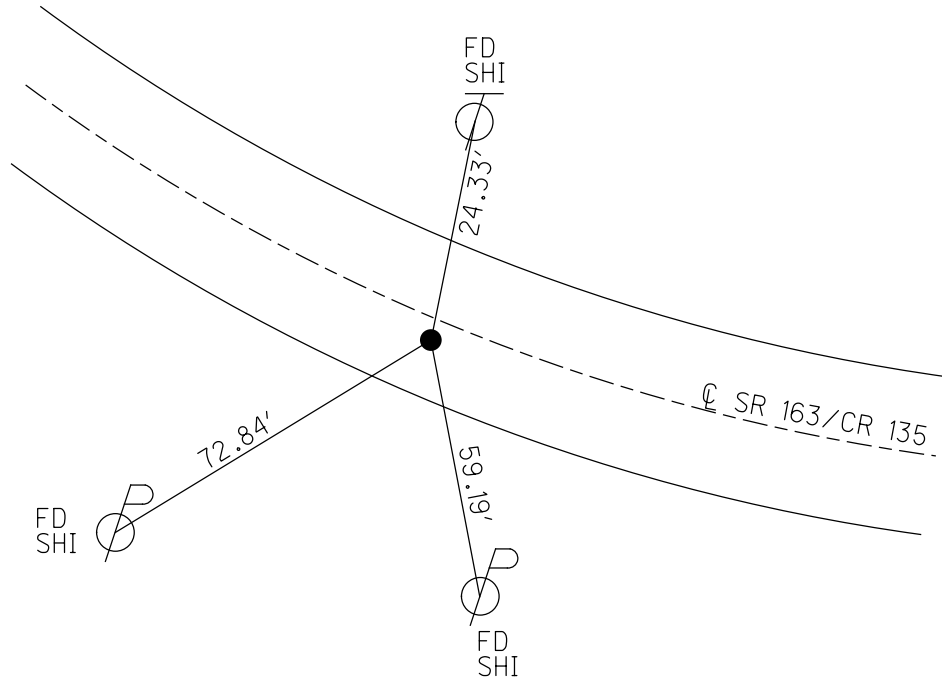
GRID: NORTHING: 673462.642

EASTING: 1898334.586

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY.
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

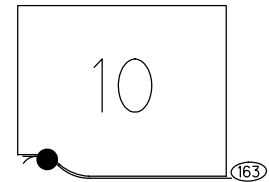
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673624.809

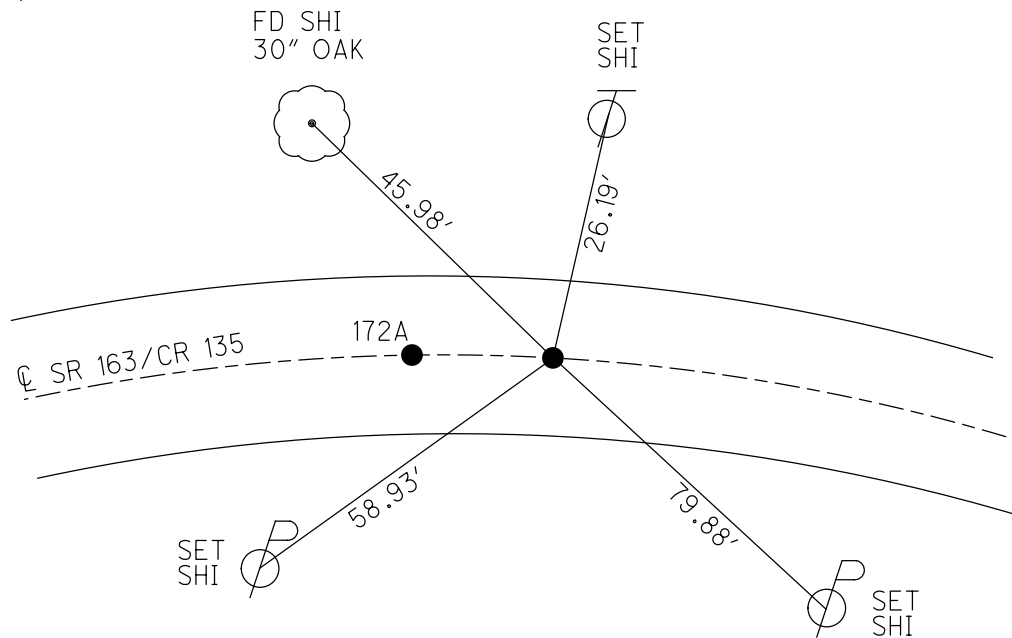
EASTING: 1898087.912

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

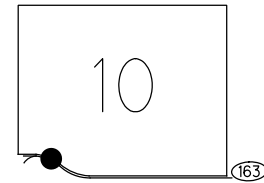
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673628.792

EASTING: 1898081.570

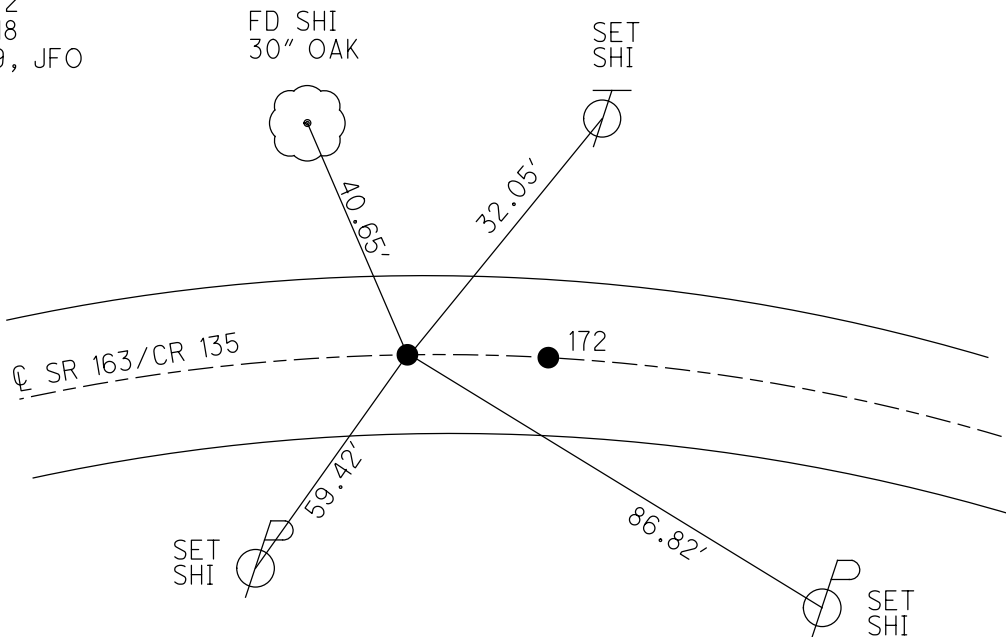
NOTE:
THIS MAP IS FOR CDDT PURPOSES ONLY
TO INDEX REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



RECORD:

FD P.K.NAIL
8/14/00, BVD
SET P.K./WASHER
4-3-01, BVD
SET MAG/WASHER
REFA172
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. 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

SECTION 10

DWG BY MILLER PID PVTRAIN

T 6 N R 18 E

TYPE MONUMENT CMON W/ MAG NAIL

~~ON SURFACE~~ - BELOW 5"

OFFSET Q PAVEMENT 24' ~~LT~~ : RT

13' RT TO RT EDGE PAVEMENT

STATION: 2177+26

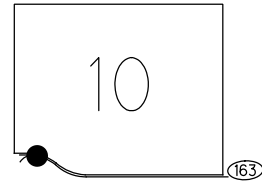
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

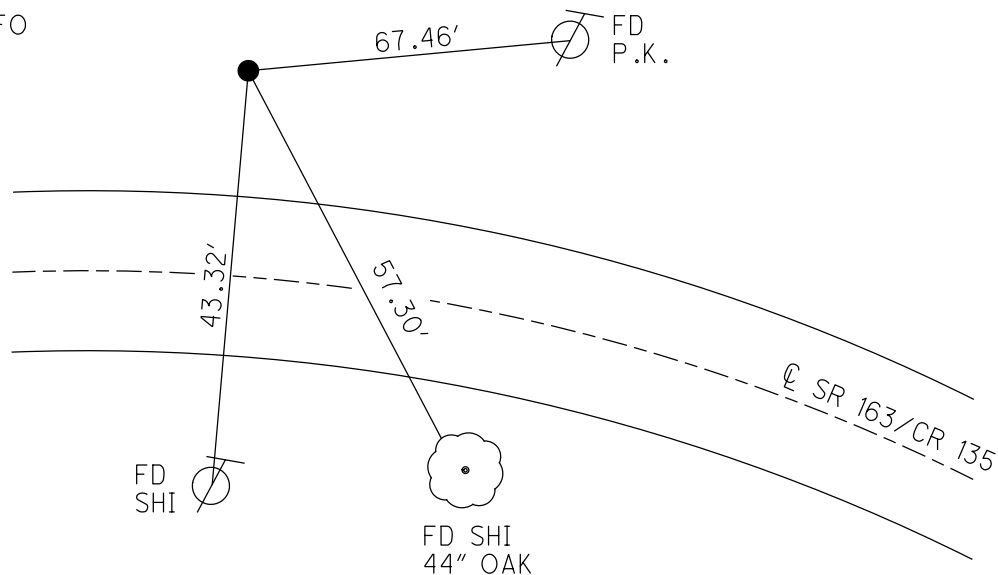
GRID: NORTHING: 673715.559

EASTING: 1897941.194

NOTE:
THIS MAP IS FOR ODOT PURPOSES ONLY
TO INDICATE REFERENCE TIES, AND DOES NOT
REPRESENT TRUE LAND SUBDIVISION.



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

DWG BY NIESE

PID PVTRAIN

SECTION 10

T 6 N R 18 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1.5' LT : RT

9.2' TO RT EDGE PAVEMENT

STATION: 2177+94

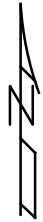
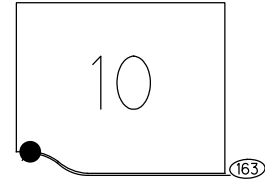
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673710.228

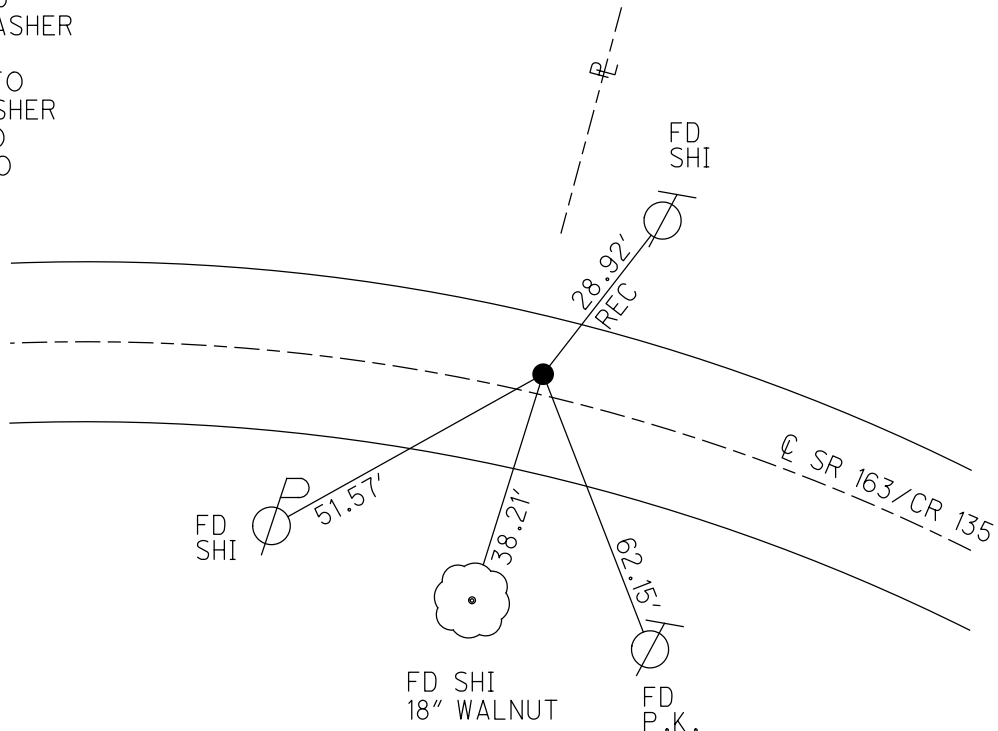
EASTING: 1897870.359

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

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 1.9' LT : ~~RT~~

7.6' TO LT EDGE PAVEMENT

STATION: 2180+53

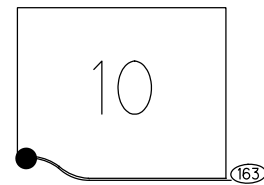
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673714.980

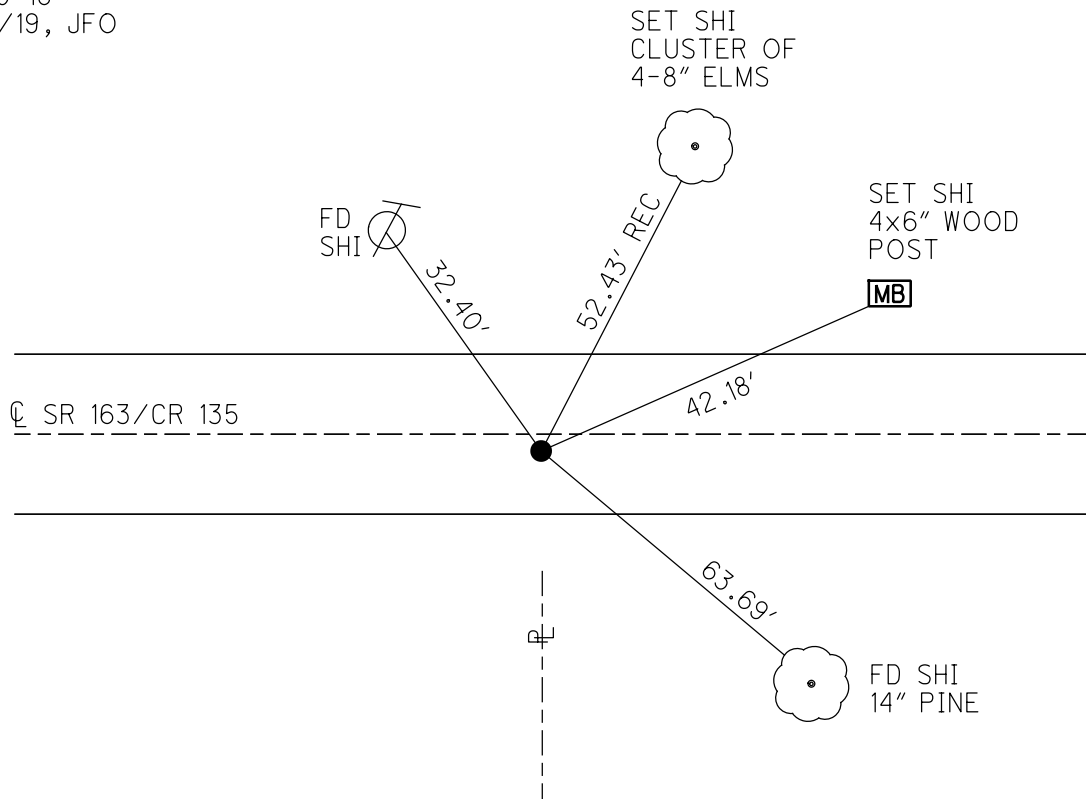
EASTING: 1897613.841

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

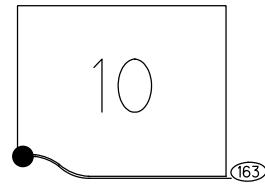
HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 673696.091

EASTING: 1896799.540

NOTE:
THIS MAP IS FOR CDOT 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

