

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

PERSONNEL

REFERENCE NO. 1

SHEET 1 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER HAZE

COUNTY OTTAWA

R.C. RHOADES

TEMP. 71°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☑ PAVEMENT ON LT : RT

10.3' TO RT EDGE PAVEMENT

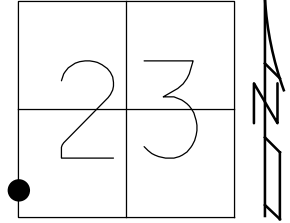
STATION: 0+00

HORIZ. DATUM: NAD83 2011

GEOID: NAVD88 2018

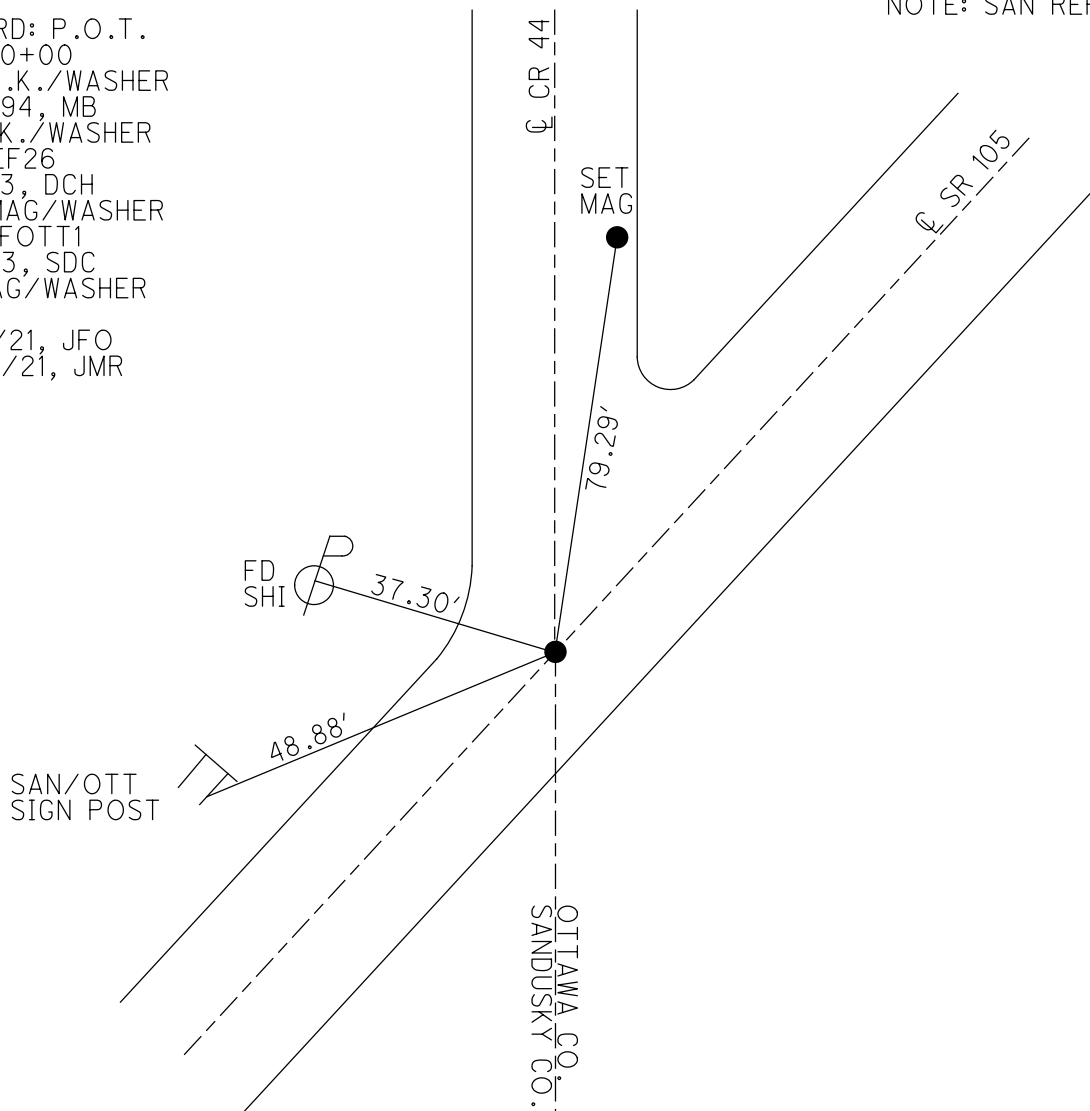
GRID: NORTHING: 654700.671

EASTING: 1738751.041



NOTE: SAN REF 26

RECORD: P.O.T.
 STA. 0+00
 SET P.K./WASHER
 9/14/94, MB
 FD P.K./WASHER
 SANREF26
 5/2/13, DCH
 SET MAG/WASHER
 FINREFOTT1
 7/11/13, SDC
 FD MAG/WASHER
 REF1
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 1 A

SHEET 2 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER HAZE

COUNTY OTTAWA

R.C. RHOADES

TEMP. 71°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

10.2' TO RT EDGE PAVEMENT

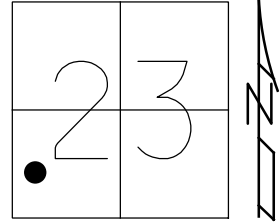
STATION: 6+64

HORIZ.DATUM: NAD83 2011

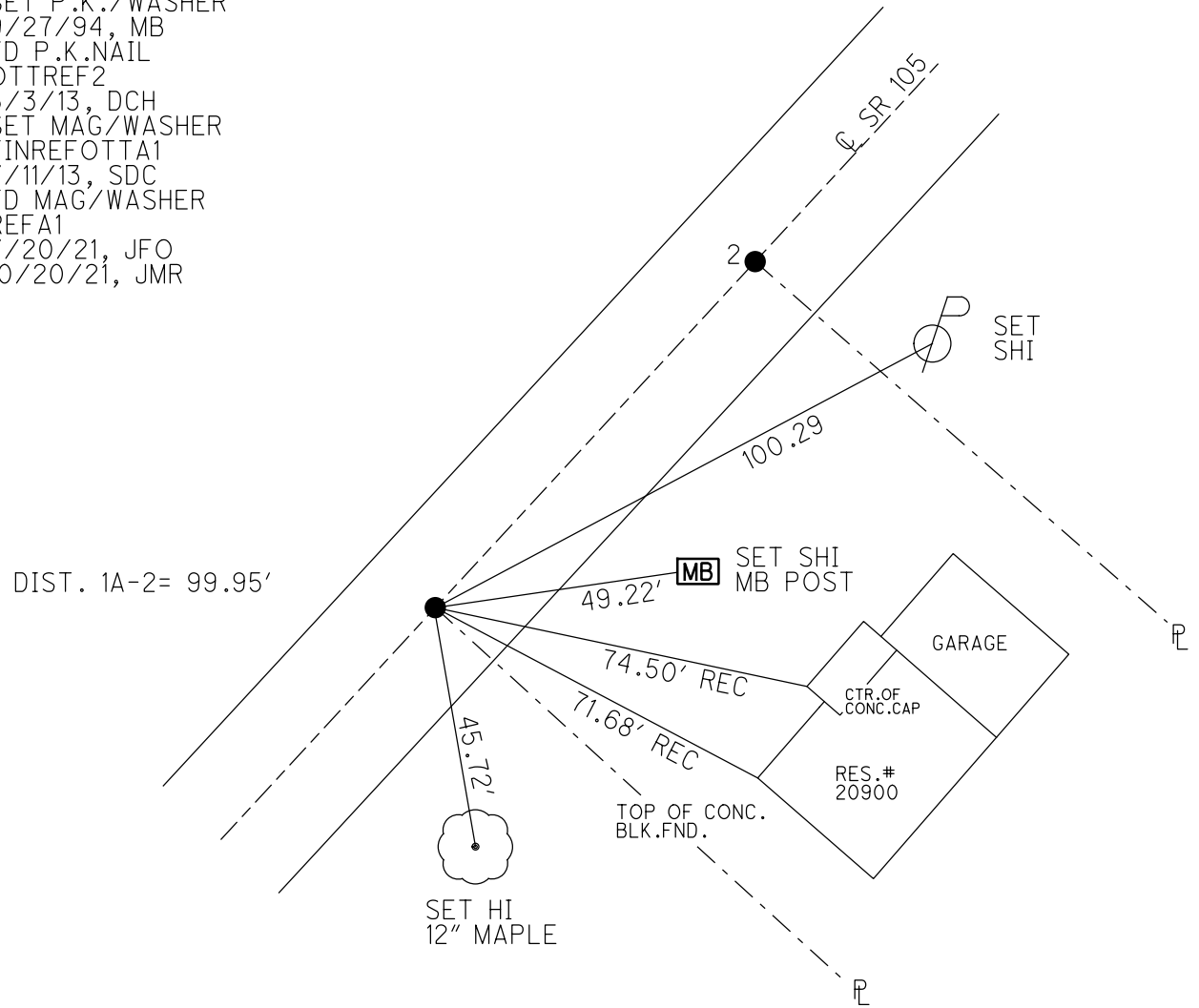
GEOID: NAVD88 2018

GRID: NORTHING: 655194.376

EASTING: 1739195.127



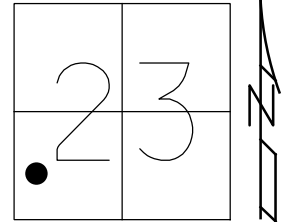
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 STA. 6+64.05
 SET P.K./WASHER
 9/27/94, MB
 FD P.K.NAIL
 OTTREF2
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTTA1
 7/11/13, SDC
 FD MAG/WASHER
 REFA1
 7/20/21, JFO
 10/20/21, JMR



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

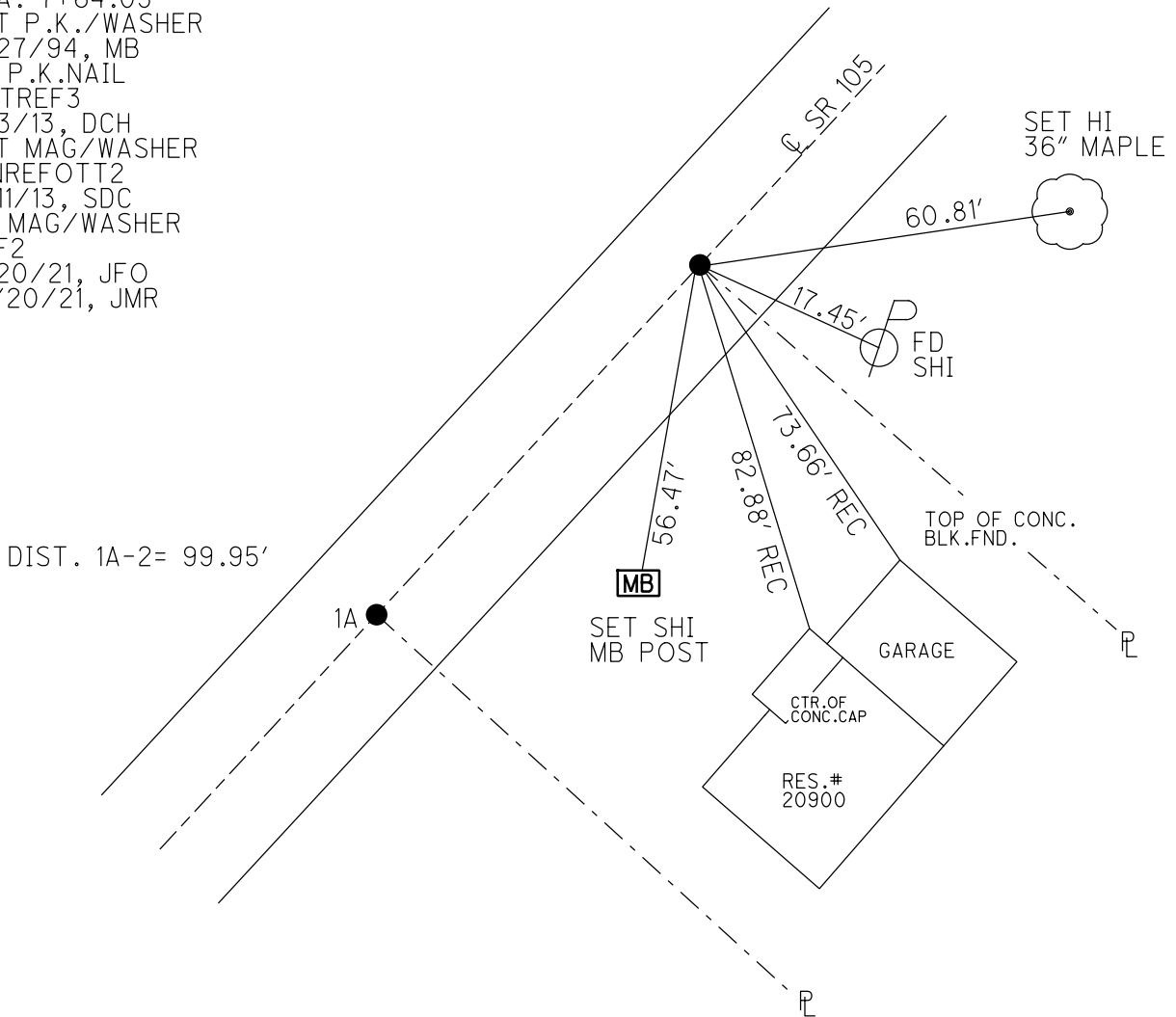
PERSONNEL _____ REFERENCE NO. 2 SHEET 3 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER HAZE COUNTY OTTAWA
 R.C. RHOADES TEMP. 71° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 23
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☉ PAVEMENT ON _____ LT : RT
10.2' TO RT EDGE PAVEMENT
 STATION: 7+64



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 655268.713 EASTING: 1739261.999

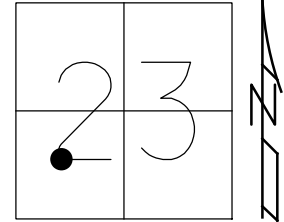
RECORD: P.O.T.
 STA. 7+64.05
 SET P.K./WASHER
 9/27/94, MB
 FD P.K.NAIL
 OTTREF3
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT2
 7/11/13, SDC
 FD MAG/WASHER
 REF2
 7/20/21, JFO
 10/20/21, JMR



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

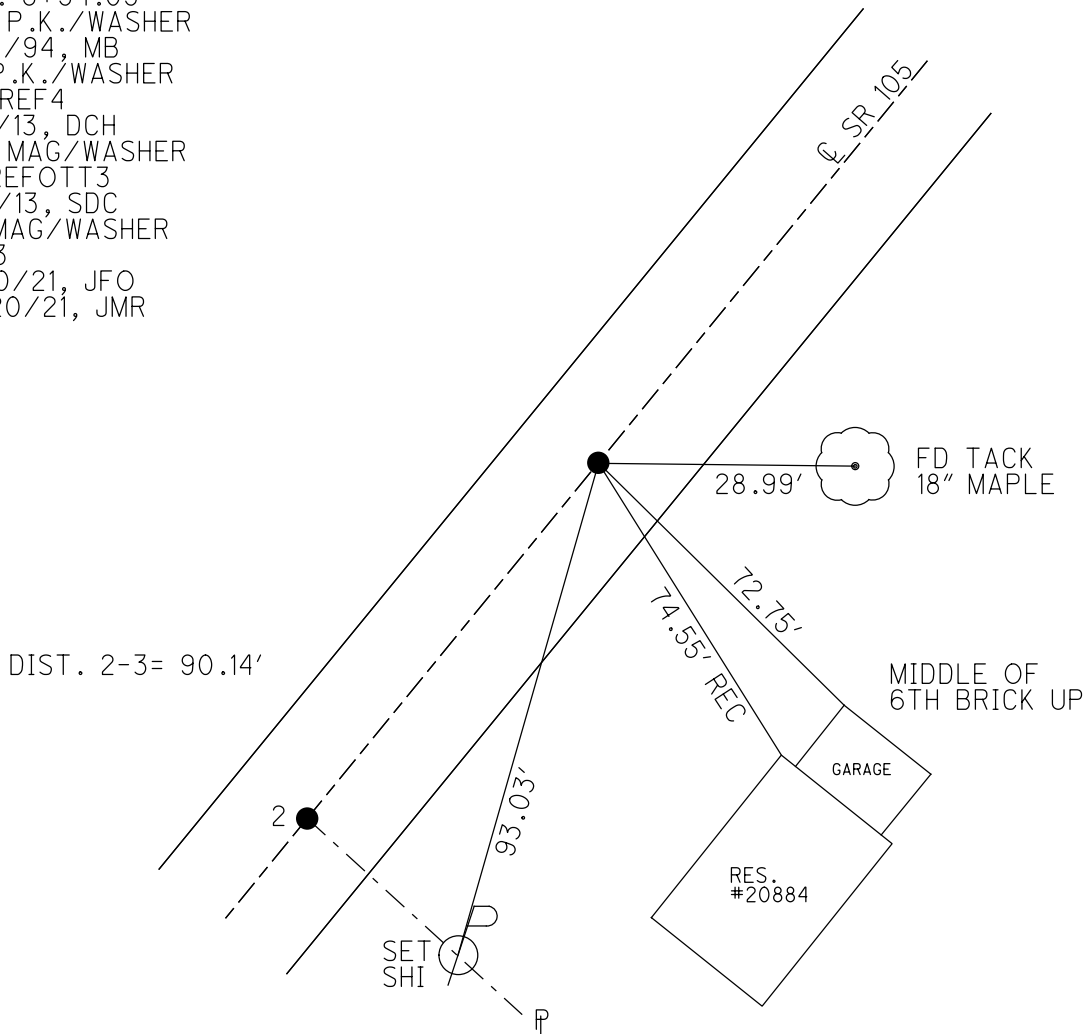
PERSONNEL _____ REFERENCE NO. 3 SHEET 4 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER HAZE COUNTY OTTAWA
 R.C. RHOADES TEMP. 71° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 23
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ℄ PAVEMENT 3.9' ~~℄~~ : RT
10.2' TO RT EDGE PAVEMENT
 STATION: 8+54



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 655335.773 EASTING: 1739322.138

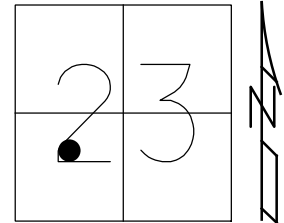
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 SET P.K./WASHER
 9/14/94, MB
 FD P.K./WASHER
 OTTREF4
 5/2/13, DCH
 SET MAG/WASHER
 FINREFOTT3
 7/11/13, SDC
 FD MAG/WASHER
 REF3
 7/20/21, JFO
 10/20/21, JMR



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

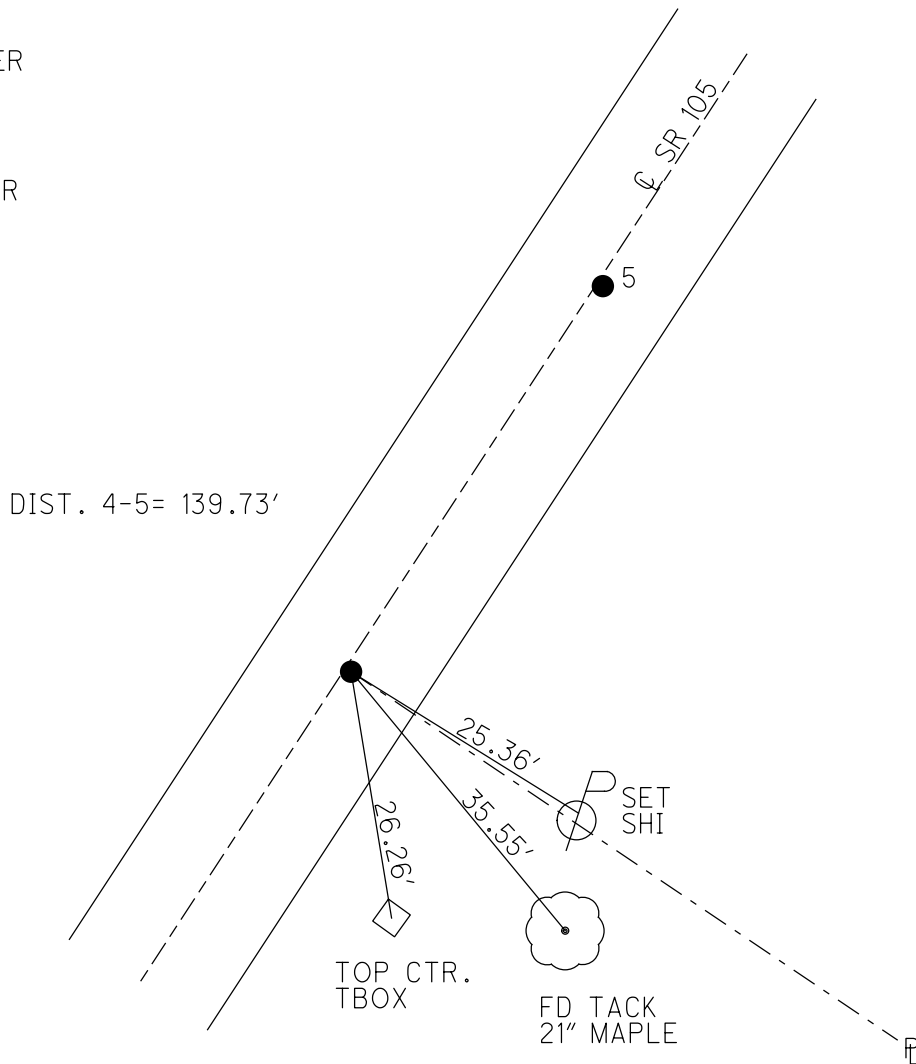
PERSONNEL _____ REFERENCE NO. 4 SHEET 5 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER HAZE COUNTY OTTAWA
 R.C. RHOADES TEMP. 71° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 23
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \odot PAVEMENT 1.5' ~~ET~~ : RT
9.7' TO RT EDGE PAVEMENT
 STATION: 9+64



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 655423.656 EASTING: 1739388.188

RECORD: P.I.
 STA. 9+64.05
 SET P.K./WASHER
 9/14/94, MB
 FD P.K.NAIL
 OTTREF5
 5/2/13, DCH
 SET MAG/WASHER
 FINREFOTT4
 7/11/13, SDC
 FD MAG/WASHER
 REF4
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 5

SHEET 6 OF 33

NOTES RHOADES DATE 7/20/21
 H.C. O'DONNELL WEATHER HAZE
 R.C. RHOADES TEMP. 71°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 23
 T 6 N R 13 E

DWG BY RHOADES PID CHIP SEAL

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 1.0' ~~LT~~ : RT

9.7' TO RT EDGE PAVEMENT

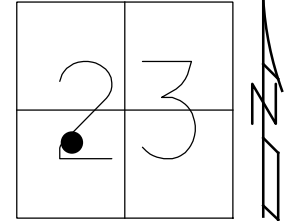
STATION: 11+04

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

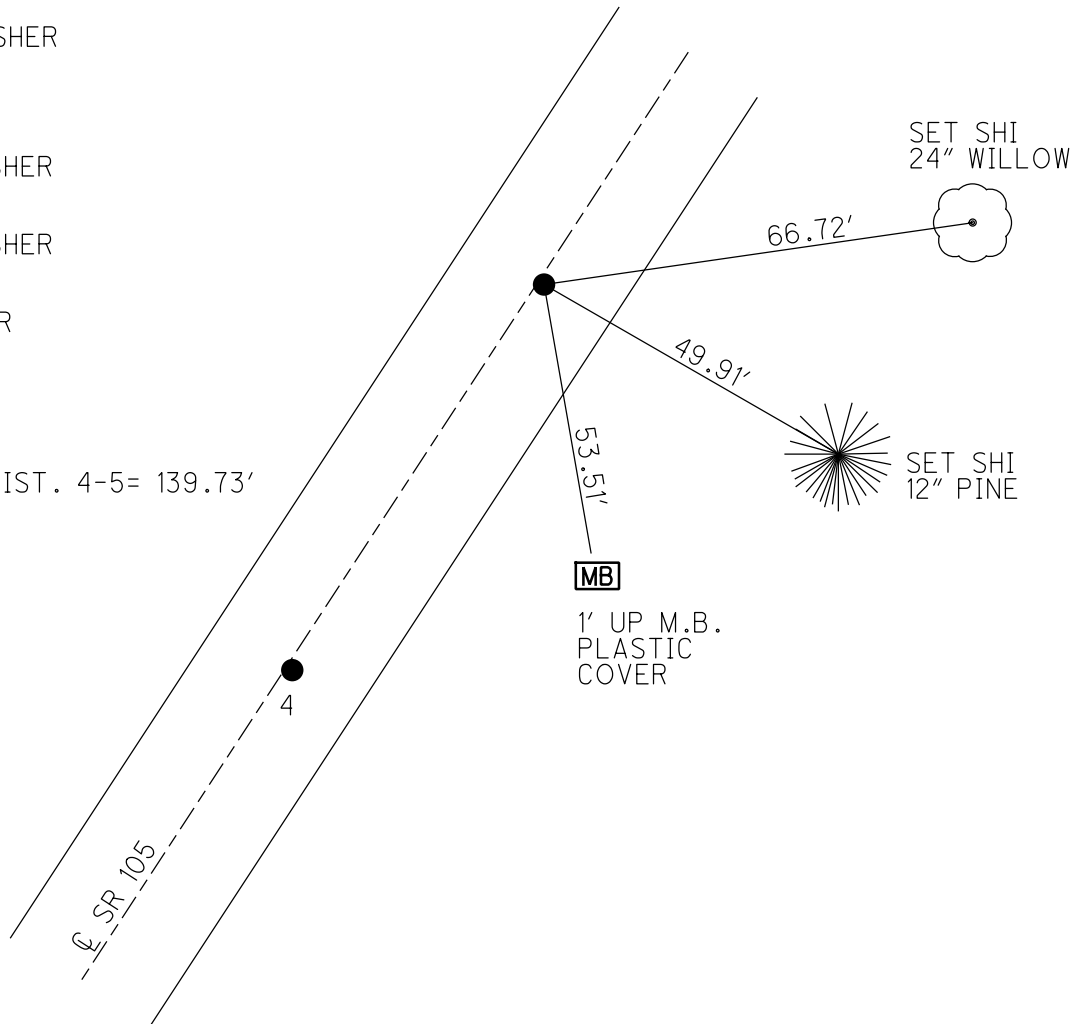
GRID: NORTHING: 655542.538

EASTING: 1739461.450



RECORD: P.I.
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 9/14/94, MB
 FD P.K.NAIL
 OTTREF6
 5/2/13, DCH
 SET MAG/WASHER
 FINREFOTT5
 7/11/13, SDC
 SET MAG/WASHER
 REF5
 7/20/21, JFO
 10/20/21, JMR

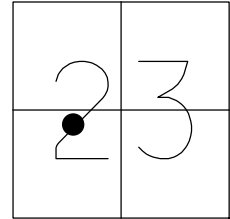
DIST. 4-5= 139.73'



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

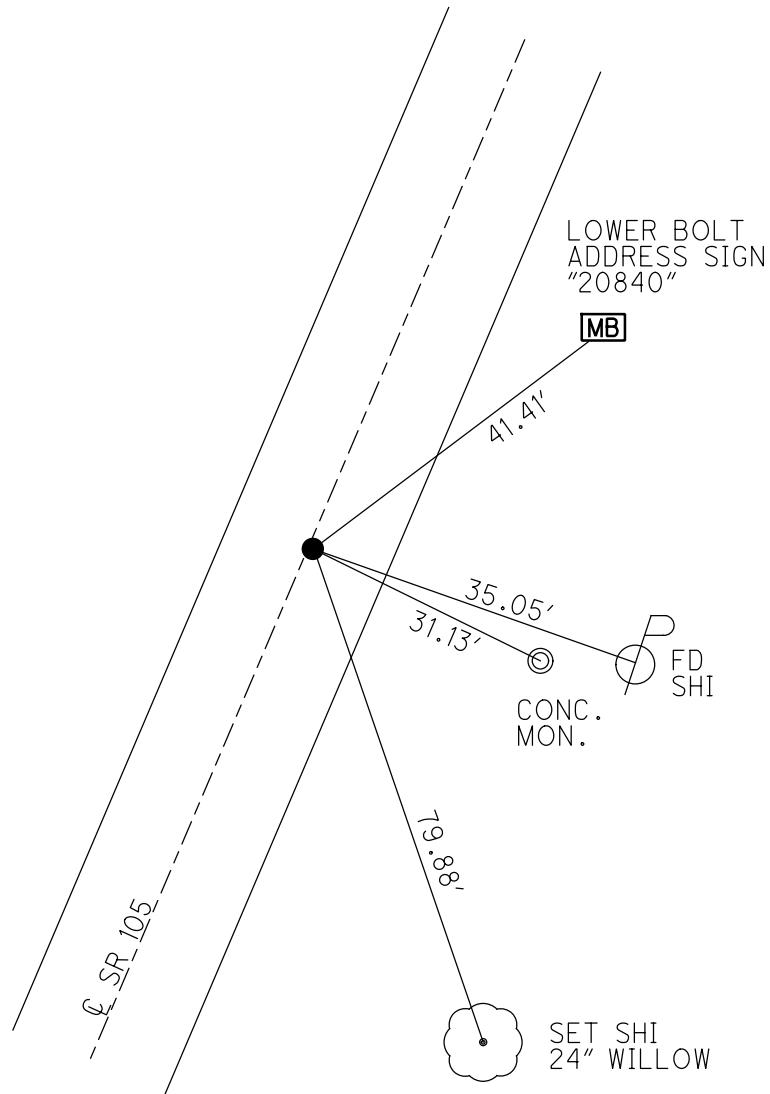
PERSONNEL _____ REFERENCE NO. 6 SHEET 7 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER HAZE COUNTY OTTAWA
 R.C. RHOADES TEMP. 71° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 23
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \varnothing PAVEMENT 0.5' ~~LT~~ : RT
9.5' TO RT EDGE PAVEMENT
 STATION: 12+34



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 655657.889 EASTING: 1739519.802

RECORD: P.I.
 SET P.K./WASHER
 9/26/94, MB
 FD P.K./WASHER
 OTTREF7
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT6
 7/11/13, SDC
 FD MAG/WASHER
 REF6
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 7

SHEET 8 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLEAR

COUNTY OTTAWA

R.C. RHOADES

TEMP. 75°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

9.5' TO RT EDGE PAVEMENT

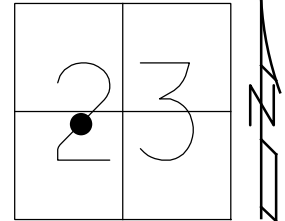
STATION: 16+18

HORZ. DATUM: NAD83 2011

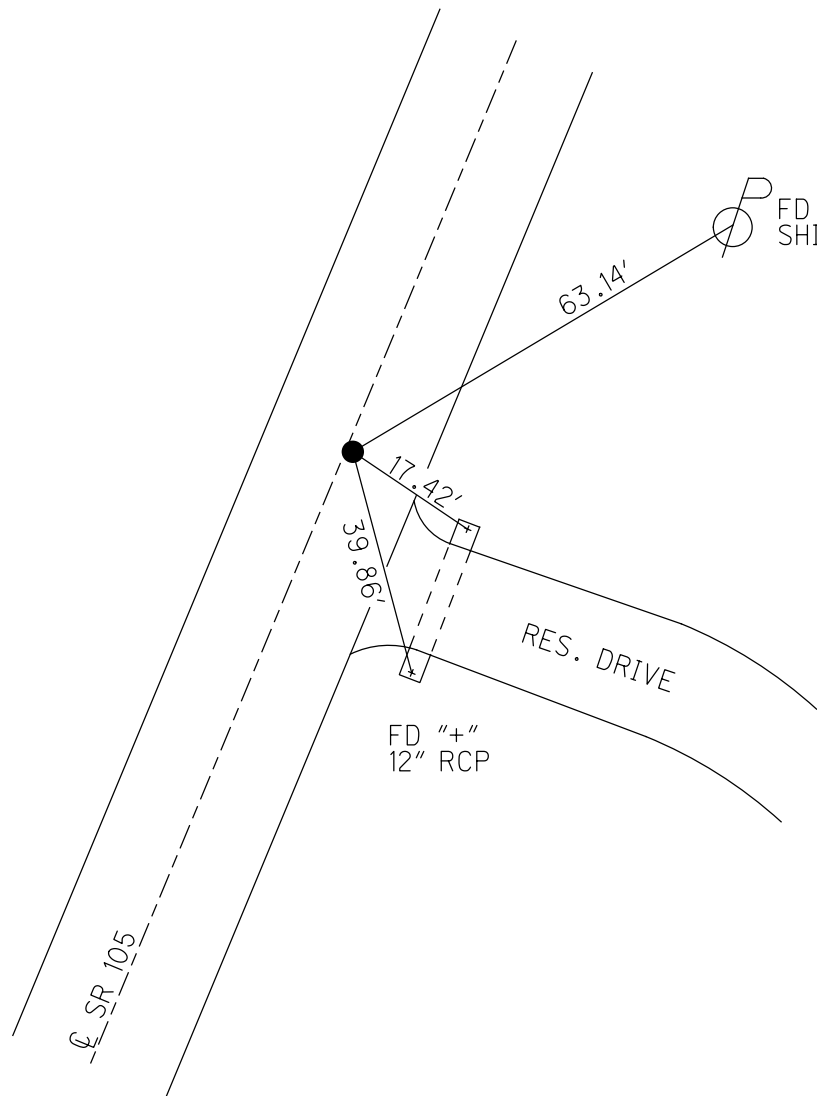
GEOID: NAVD88 2018

GRID: NORTHING: 656007.788

EASTING: 1739680.090



RECORD: P.I.
 SET P.K./WASHER
 9/26/94, MB
 FD P.K./WASHER
 OTTREF8
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT7
 7/11/13, SDC
 FD MAG/WASHER
 REF7
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 8

SHEET 9 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLEAR

COUNTY OTTAWA

R.C. RHOADES

TEMP. 75°

TOWNSHIP HARRIS

DWG BY RHOADES

PID CHIP SEAL

SECTION 23

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.9' LT : ~~RT~~

9.5' TO LT EDGE PAVEMENT

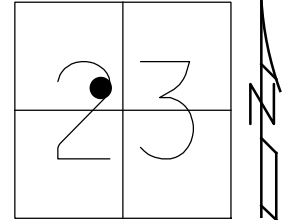
STATION: 28+40

HORIZ.DATUM: NAD83 2011

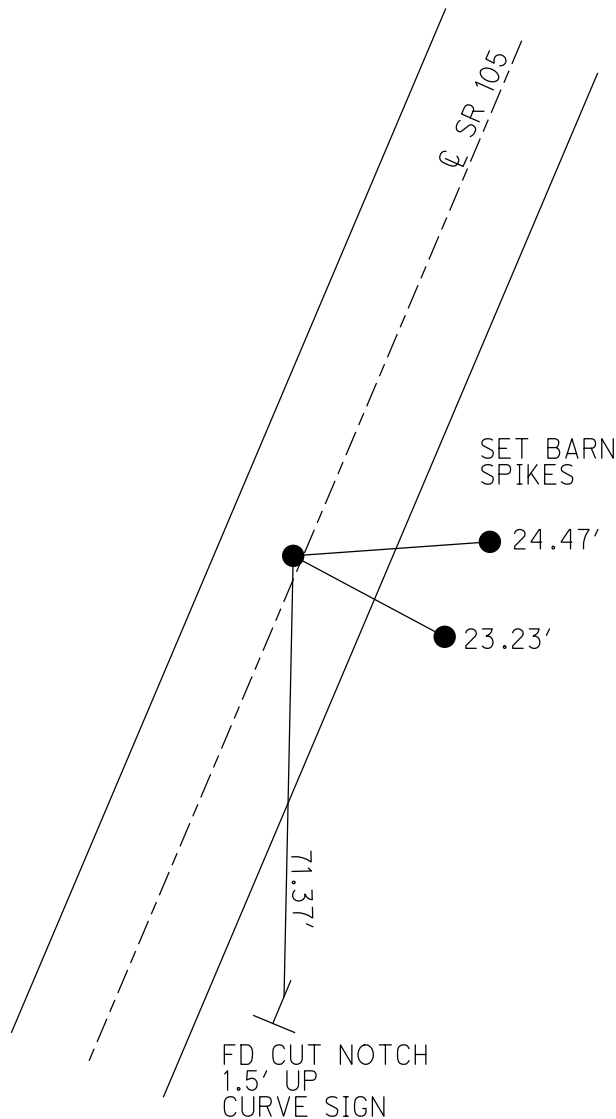
GEOID: NAVD88 2018

GRID: NORTHING: 657122.807

EASTING: 1740180.652



RECORD: P.I.
SET P.K./WASHER
9/26/94, MB
FD P.K./WASHER
OTTREF9
5/3/13, DCH
SET MAG/WASHER
FINREFOTT8
7/11/13, SDC
FD MAG/WASHER
REF8
7/20/21, JFO
10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 9

SHEET 10 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLEAR

COUNTY OTTAWA

R.C. RHOADES

TEMP. 75°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.6' LT : ~~RT~~

10.1' TO RT EDGE PAVEMENT

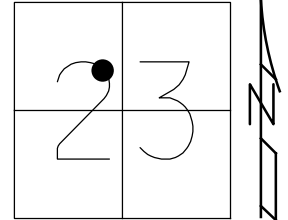
STATION: 30+91

HORIZ.DATUM: NAD83 2011

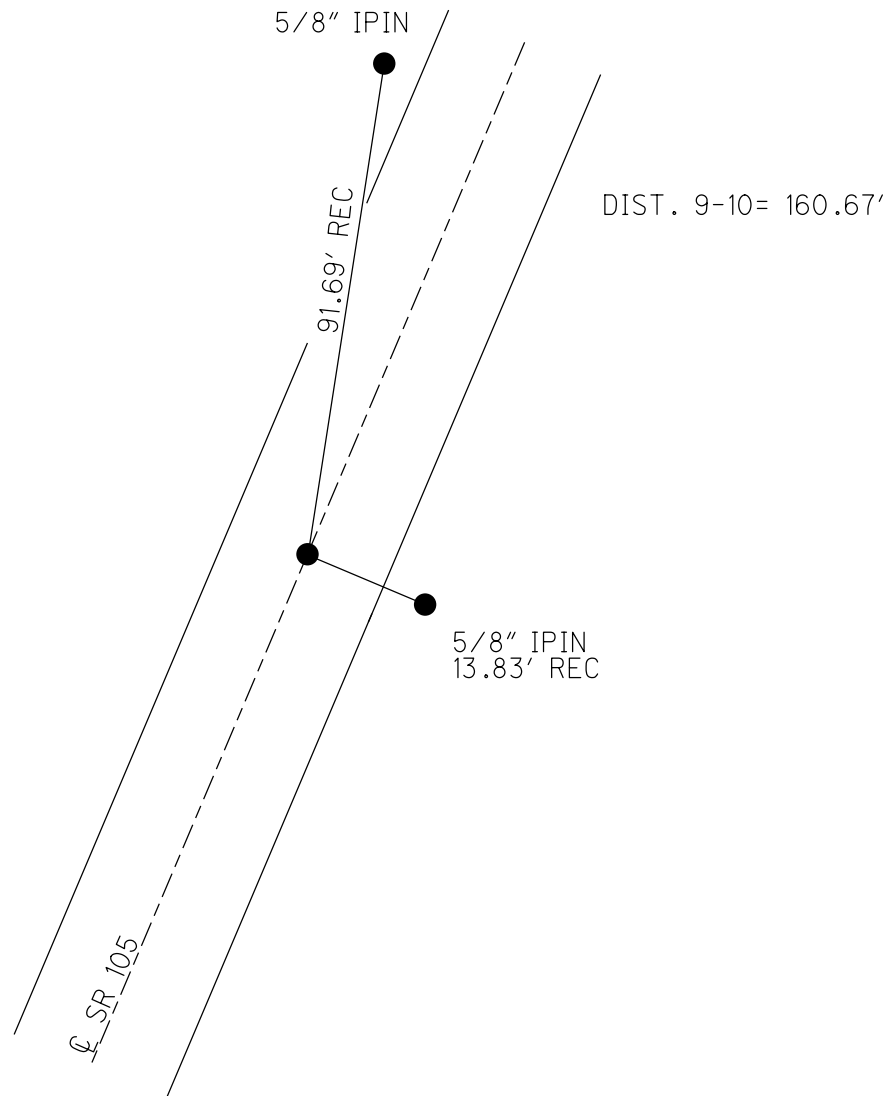
GEOID: NAVD88 2018

GRID: NORTHING: 657347.706

EASTING: 1740288.554



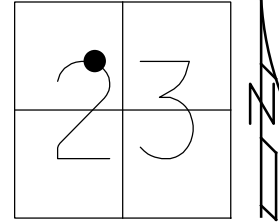
RECORD: P.I.
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 9/26/94, MB
 FD P.K./WASHER
 OTTREF10
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT9
 7/11/13, SDC
 FD MAG/WASHER
 REF9
 7/20/21, JFO
 10/20/21, JMR



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

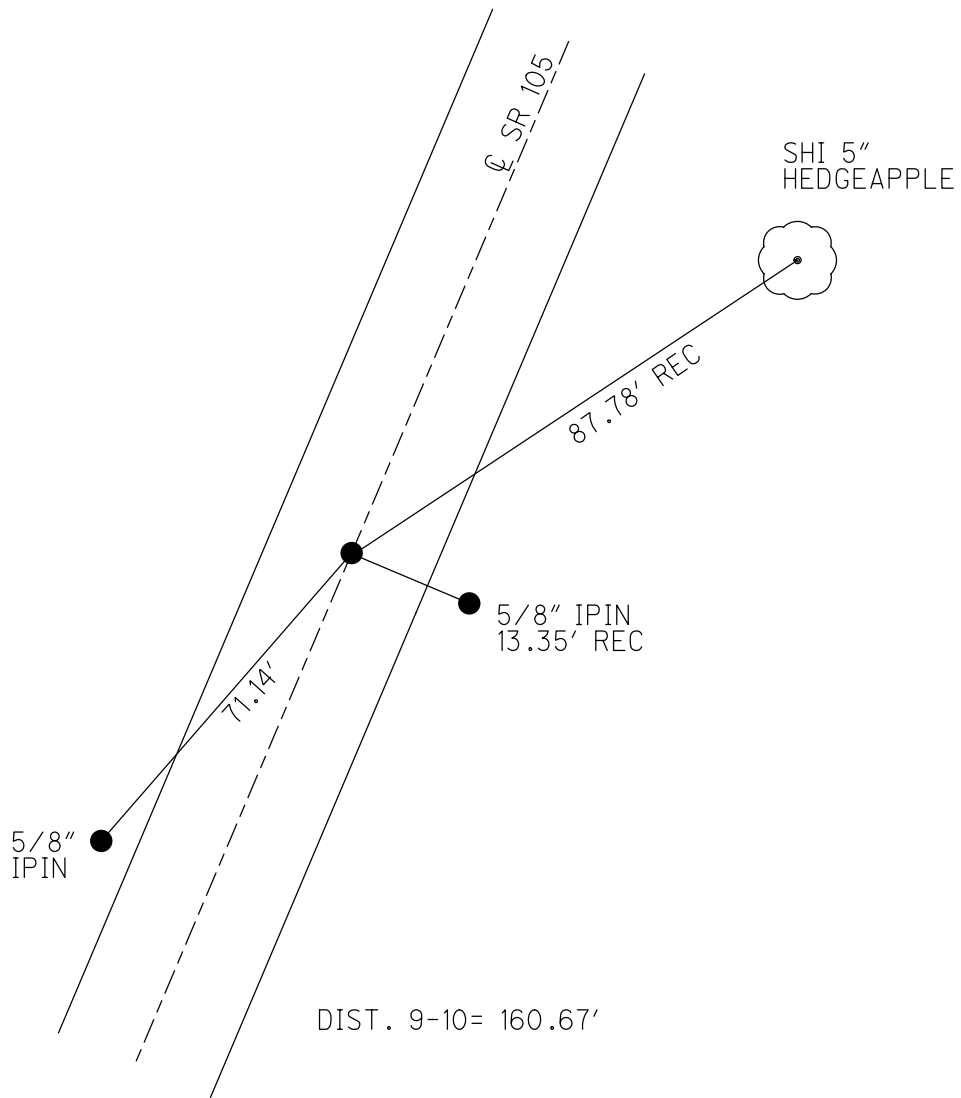
PERSONNEL _____ REFERENCE NO. 10 SHEET 11 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLEAR COUNTY OTTAWA
 R.C. RHOADES TEMP. 75° TOWNSHIP HARRIS
 SECTION 23
 DWG BY RHOADES PID CHIP SEAL T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON LT : RT
10.5' TO RT EDGE PAVEMENT
 STATION: 32+52



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 657488.331 EASTING: 1740366.175

RECORD: P.I.
 SET P.K./WASHER
 9/28/94, MB
 FD P.K./WASHER
 OTTREF11
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT10
 7/11/13, SDC
 FD MAG/WASHER
 REF10
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 11

SHEET 12 OF 33

NOTES HOMAN

DATE 5/3/13

ROUTE SR 105

H.C. HOMAN

WEATHER CLOUDY

COUNTY OTTAWA

R.C. ROUSOS

TEMP. 65°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES PID 25524

T 6 N R 13 E

TYPE MONUMENT IPIPE

~~ON SURFACE~~ - BELOW 2"

OFFSET \odot PAVEMENT 16.8' LT : ~~RT~~

6.8' LT TO LT EDGE PAVEMENT

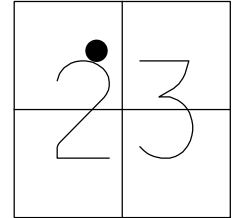
STATION: 34+75

HORIZ.DATUM: NAD83 2011

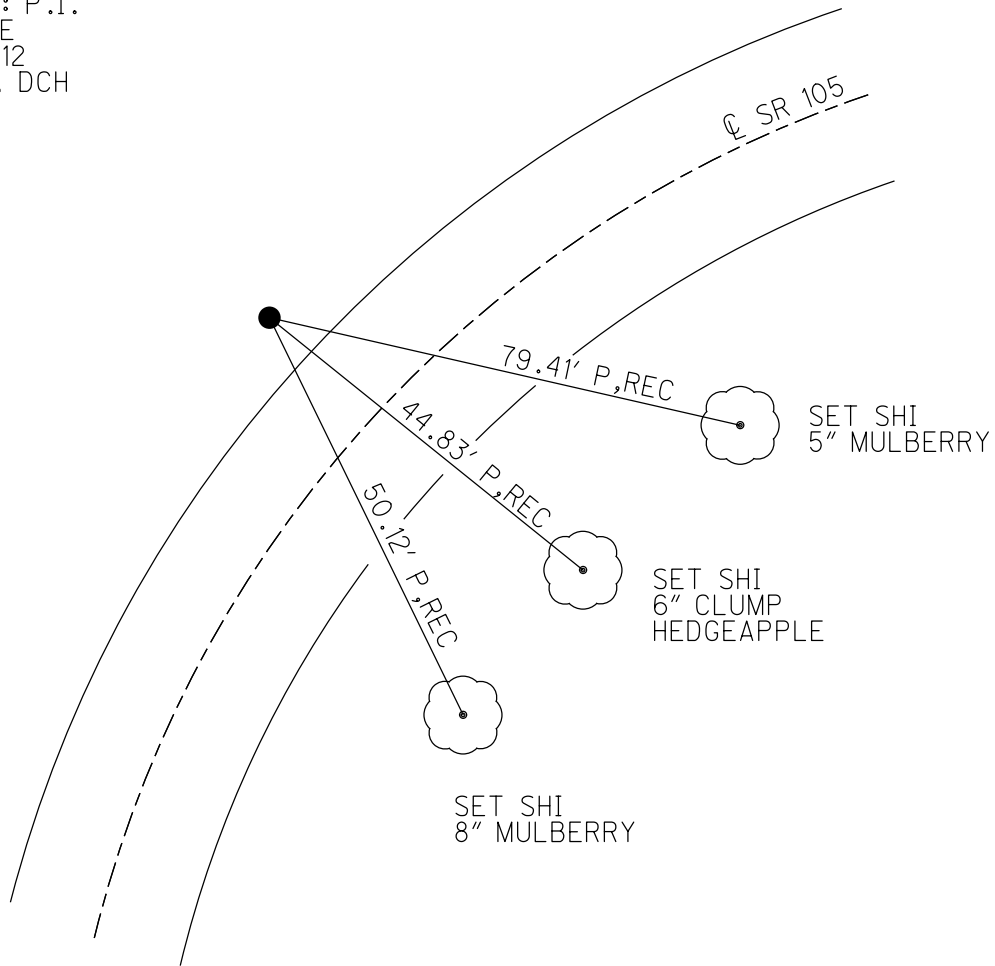
GEOID: NAVD88 2012A

GRID: NORTHING: 657679.792

EASTING: 1740485.803



RECORD: P.I.
FD IPIPE
OTTREF12
5/3/13, DCH



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

PERSONNEL

REFERENCE NO. 12

SHEET 13 OF 33

NOTES RHOADES

DATE 10/16/23

ROUTE SR 105

H.C. NIESE

WEATHER RAIN

COUNTY OTTAWA

R.C. AUBLE

TEMP. 52°

TOWNSHIP HARRIS

ASTON

SECTION 23

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT LG.R.R.SPIKE

~~ON SURFACE~~ - BELOW 3"

OFFSET ∅ PAVEMENT ON LT : RT

10.5' TO RT EDGE PAVEMENT

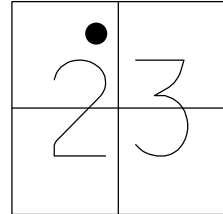
STATION: 38+70

HORZ.DATUM: NAD83 2011

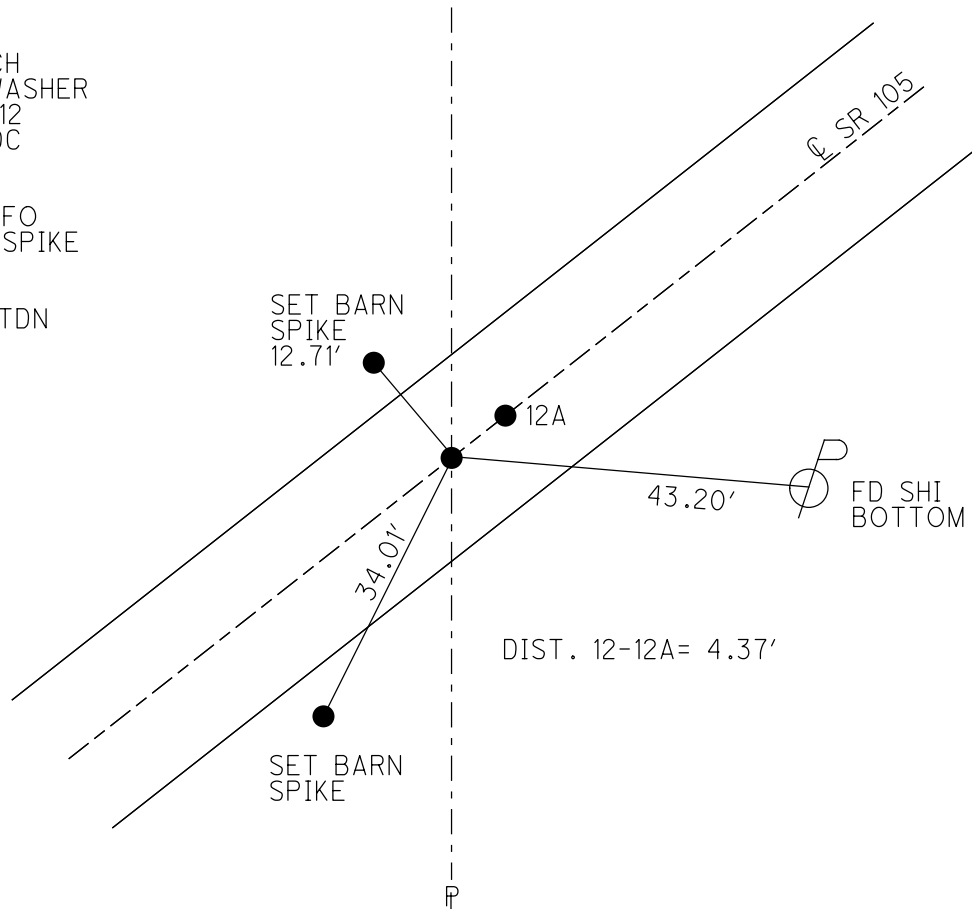
GEOID: NAVD88 2018

GRID: NORTHING: 657910.607

EASTING: 1740804.143



RECORD: P.O.T.
SET P.K./WASHER
9/28/94, MB
FD LG.R.R.SPIKE
3" DOWN
OTTREF13
5/3/13, DCH
SET MAG/WASHER
FINREFOTT12
7/11/13, SDC
FD HOLE
REF12
7/20/21, JFO
FD LG.R.R.SPIKE
3" DOWN
REF12
10/16/23, TDN



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

PERSONNEL

REFERENCE NO. 12 A

SHEET 14 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 80°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES PID CHIP SEAL

T 6 N R 13 E

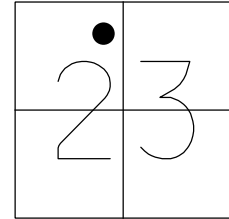
TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0 PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: 38+74.4



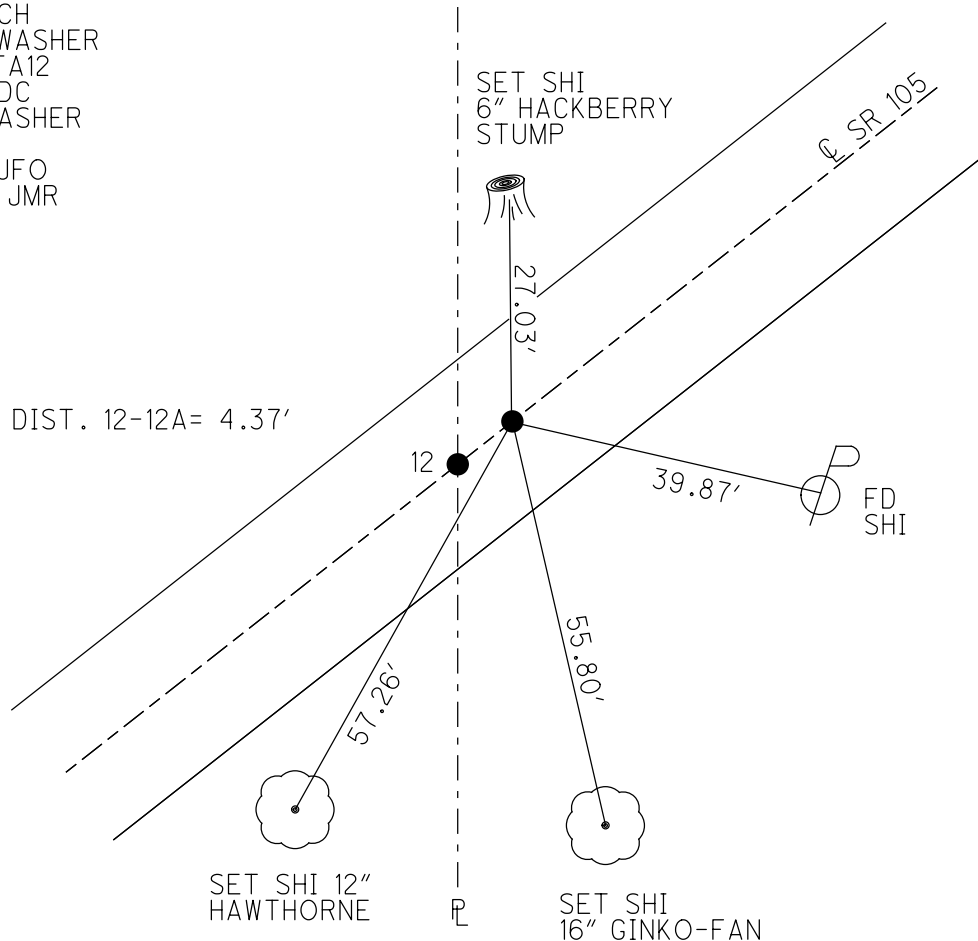
HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

GRID: NORTHING: 657913.167

EASTING: 1740807.672

RECORD:
 ORIGIN UNKNOWN
 FD P.K.NAIL
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTTA12
 7/11/13, SDC
 FD MAG/WASHER
 REFA12
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 13

SHEET 15 OF 33

NOTES RHOADES

DATE 7/20/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 80°

TOWNSHIP HARRIS

SECTION 23

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.6' RT : RT

9.6' TO RT EDGE PAVEMENT

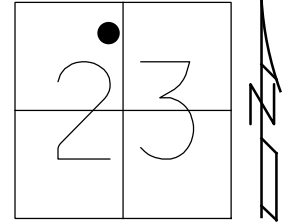
STATION: 40+75

HORZ.DATUM: NAD83 2011

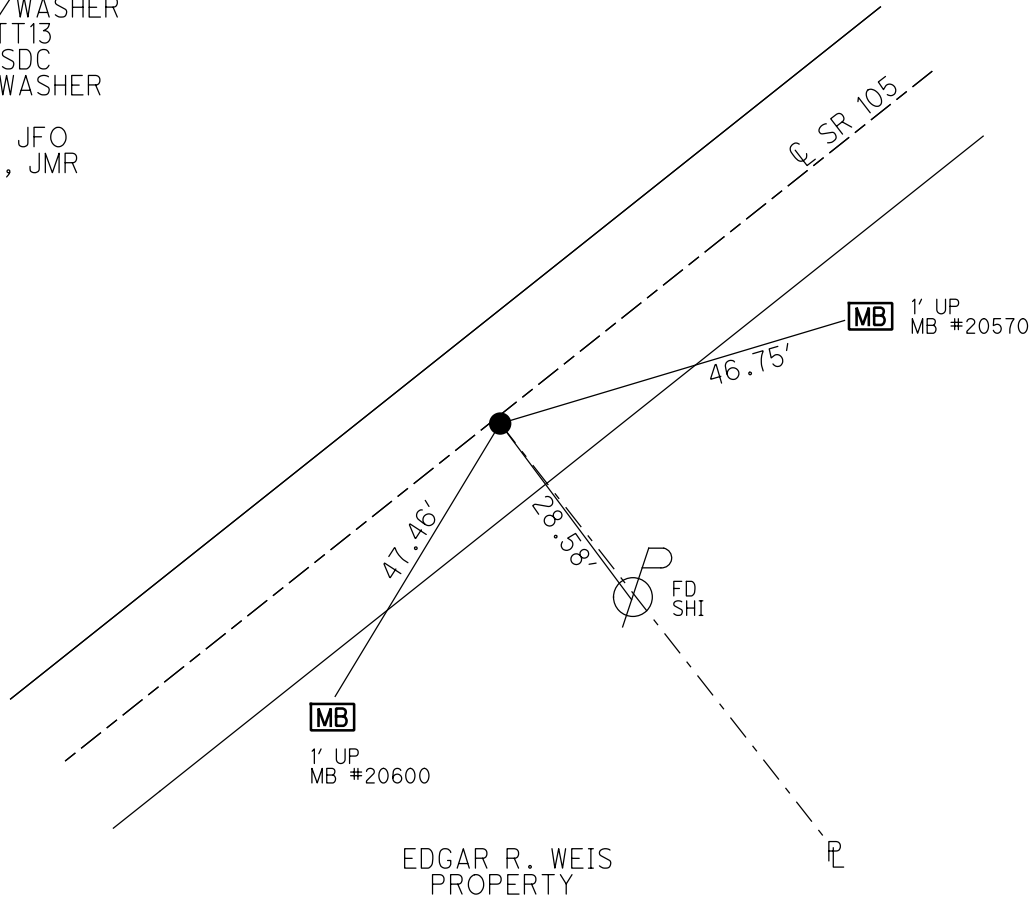
GEOID: NAVD88 2018

GRID: NORTHING: 658033.740

EASTING: 1740973.566



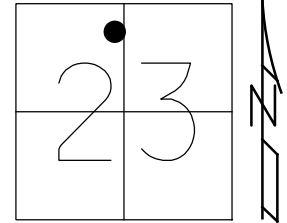
RECORD: P.O.T.
 SET P.K./WASHER
 9/28/94, MB
 FD P.K.NAIL
 OTTREF14
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT13
 7/11/13, SDC
 FD MAG/WASHER
 REF13
 7/20/21, JFO
 10/20/21, JMR



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

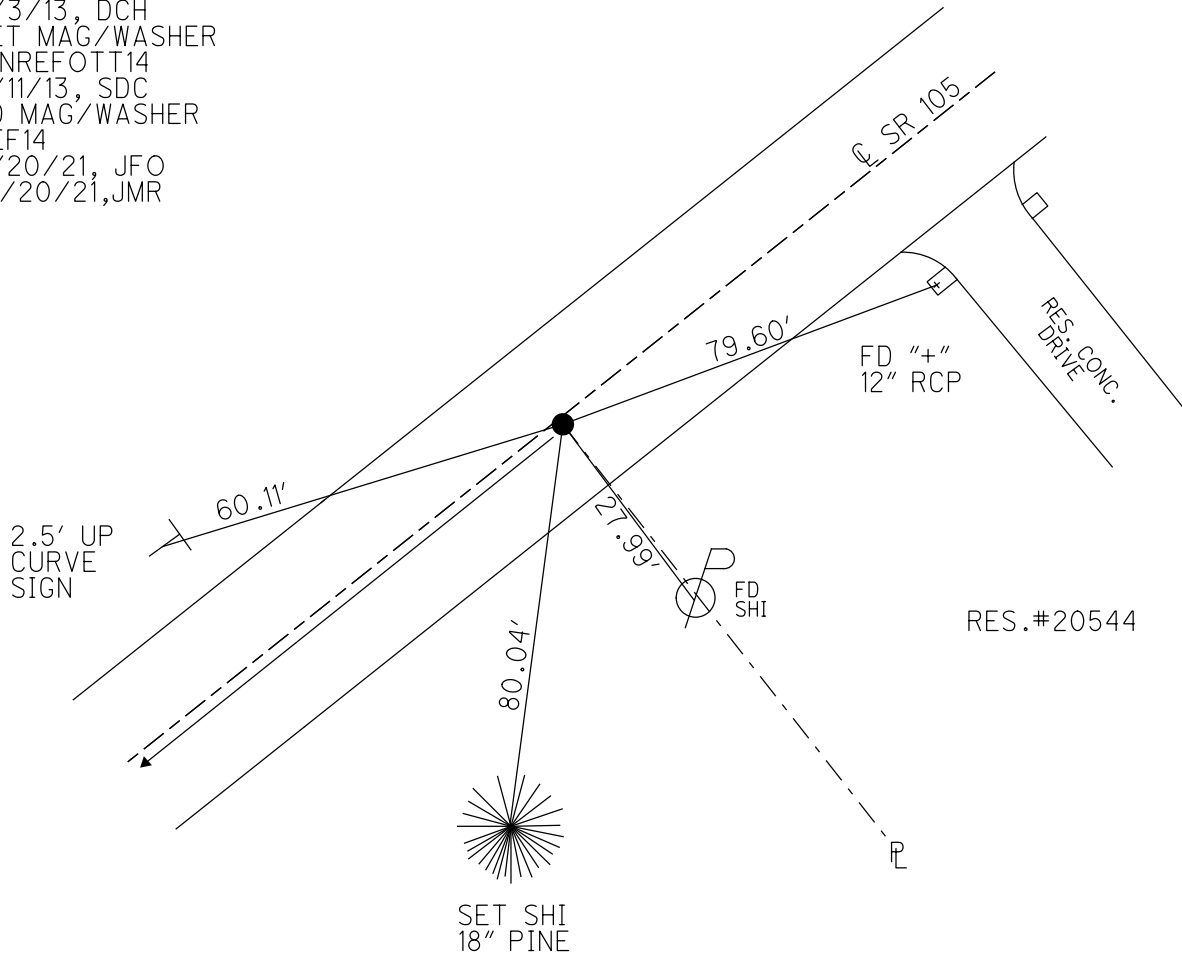
PERSONNEL	REFERENCE NO. <u>14</u>	SHEET <u>16</u> OF <u>33</u>
NOTES <u>RHOADES</u>	DATE <u>7/20/21</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>RHOADES</u>	TEMP. <u>80°</u>	TOWNSHIP <u>HARRIS</u>
		SECTION <u>23</u>
DWG BY <u>RHOADES</u>	PID <u>CHIP SEAL</u>	T <u>6</u> N R <u>13</u> E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \odot PAVEMENT 1.0' ~~ET~~ : RT
9.1' TO RT EDGE PAVEMENT
 STATION: 42+25



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 658121.797 EASTING: 1741094.841

RECORD: P.O.T.
 SET P.K./WASHER
 9/28/94, MB
 FD P.K.NAIL
 OTTREF15
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT14
 7/11/13, SDC
 FD MAG/WASHER
 REF14
 7/20/21, JFO
 10/20/21, JMR



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

PERSONNEL _____ REFERENCE NO. 15 SHEET 17 OF 33
 NOTES RHOADES DATE 7/20/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. RHOADES TEMP. 80° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 23
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON _____

OFFSET C PAVEMENT 2.0' ~~RT~~ : RT

8.1' TO RT EDGE PAVEMENT

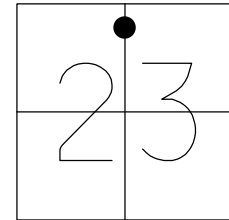
STATION: 45+12

HORZ.DATUM: NAD83 2011

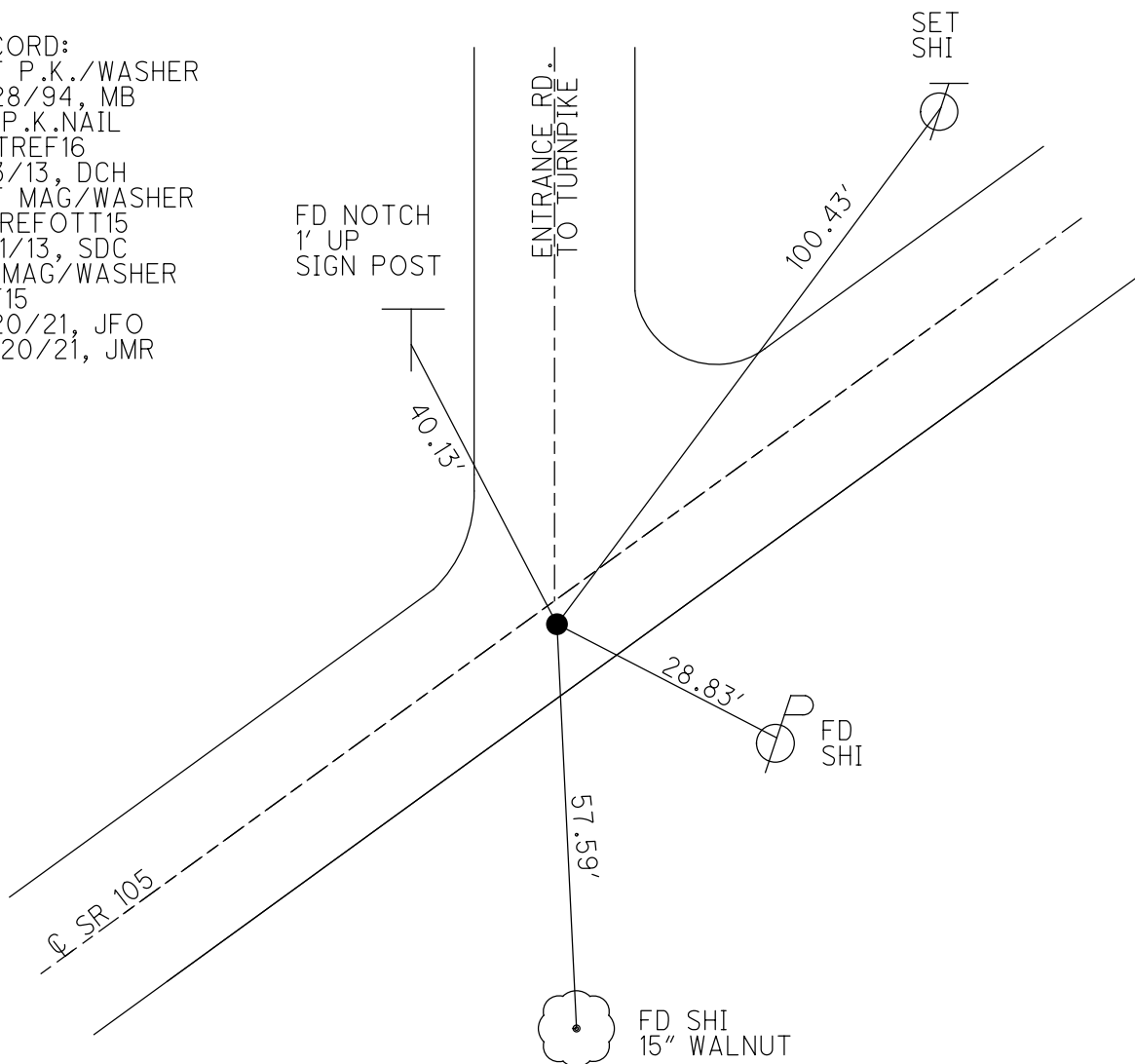
GEOID: NAVD88 2018

GRID: NORTHING: 658290.573

EASTING: 1741327.426



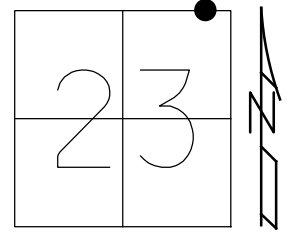
RECORD:
 SET P.K./WASHER
 9/28/94, MB
 FD P.K.NAIL
 OTTREF16
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT15
 7/11/13, SDC
 FD MAG/WASHER
 REF15
 7/20/21, JFO
 10/20/21, JMR



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

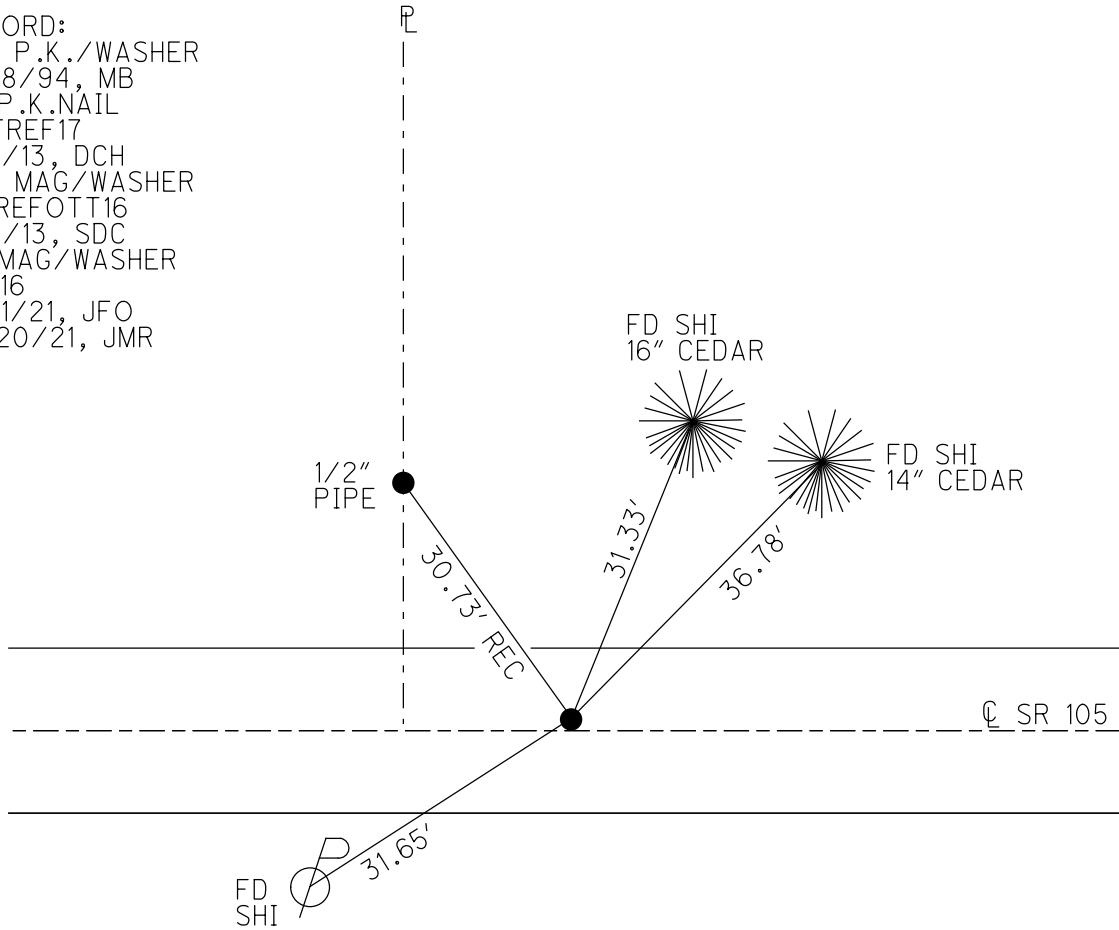
PERSONNEL _____ REFERENCE NO. 16 SHEET 18 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 SECTION 23
 DWG BY RHOADES PID CHIP SEAL T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET Q PAVEMENT 1.2' LT : ~~RT~~
8.8' TO LT EDGE PAVEMENT
 STATION: 71+76



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 658935.140 EASTING: 1743813.989

RECORD:
 SET P.K./WASHER
 9/28/94, MB
 FD P.K.NAIL
 OTTREF17
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT16
 7/11/13, SDC
 FD MAG/WASHER
 REF16
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 17

SHEET 19 OF 33

NOTES RHOADES DATE 7/21/21
 H.C. O'DONNELL WEATHER CLOUDY
 R.C. RHOADES TEMP. 65°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 13
 T 6 N R 13 E

DWG BY RHOADES PID CHIP SEAL

TYPE MONUMENT MONBOX W/ SQ.TOP 5/8" IPIN

ON SURFACE - ~~BELOW~~ ON _____

OFFSET \varnothing PAVEMENT 2.4' LT : ~~RT~~

12.3' TO RT EDGE PAVEMENT

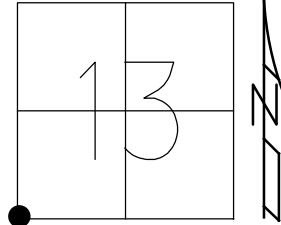
STATION: 73+85

HORZ.DATUM: NAD83 2011

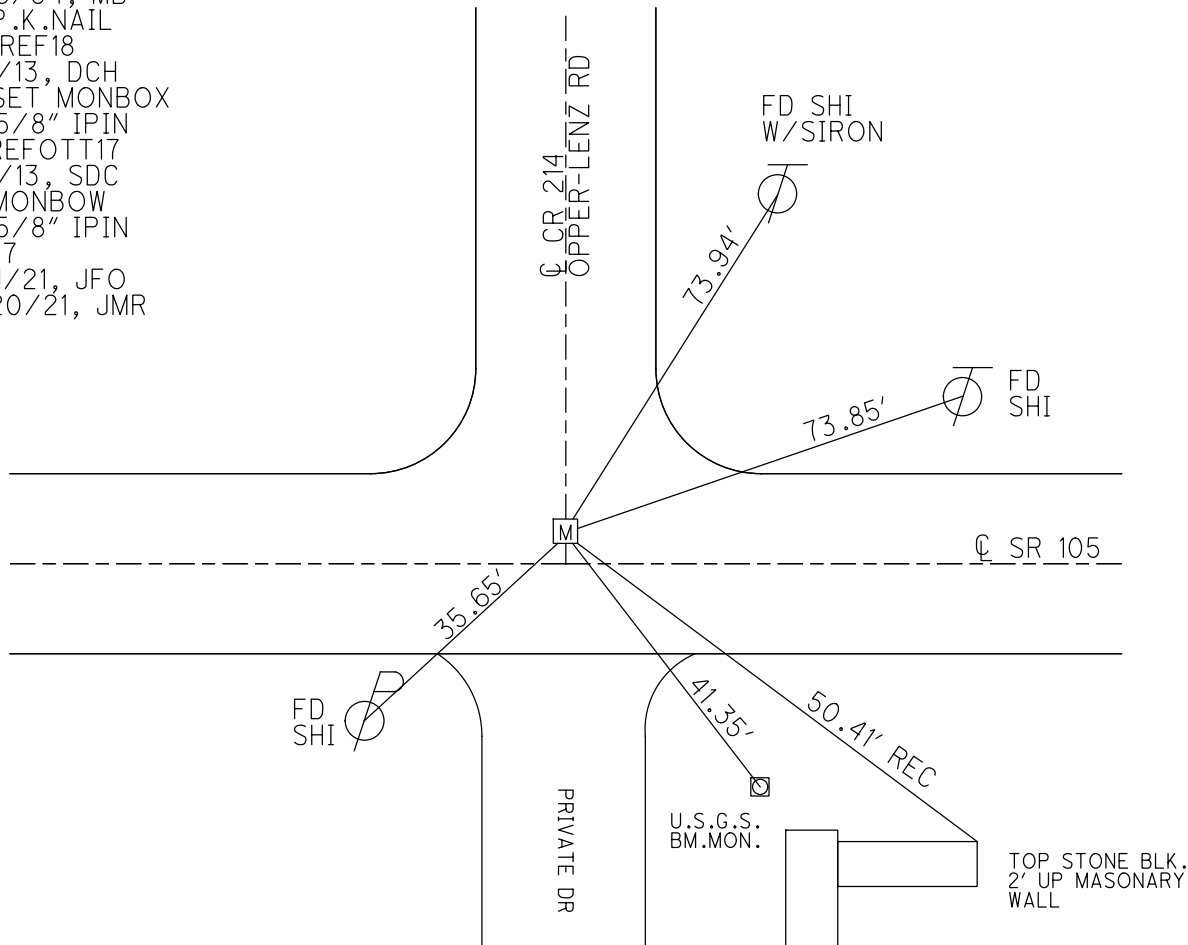
GEOID: NAVD88 2018

GRID: NORTHING: 658937.672

EASTING: 1744022.745



RECORD:
 SET P.K./WASHER
 9/28/94, MB
 FD P.K.NAIL
 OTTREF18
 5/3/13, DCH
 FD SET MONBOX
 W/ 5/8" IPIN
 FINREFOTT17
 7/11/13, SDC
 FD MONBOW
 W/ 5/8" IPIN
 REF17
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 18

SHEET 20 OF 33

NOTES RHOADES

DATE 7/21/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 65°

TOWNSHIP HARRIS

DWG BY RHOADES

PID CHIP SEAL

SECTION 13

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

9.2' TO LT EDGE PAVEMENT

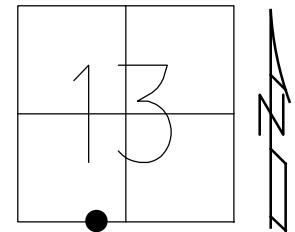
STATION: 92+43

HORZ. DATUM: NAD83 2011

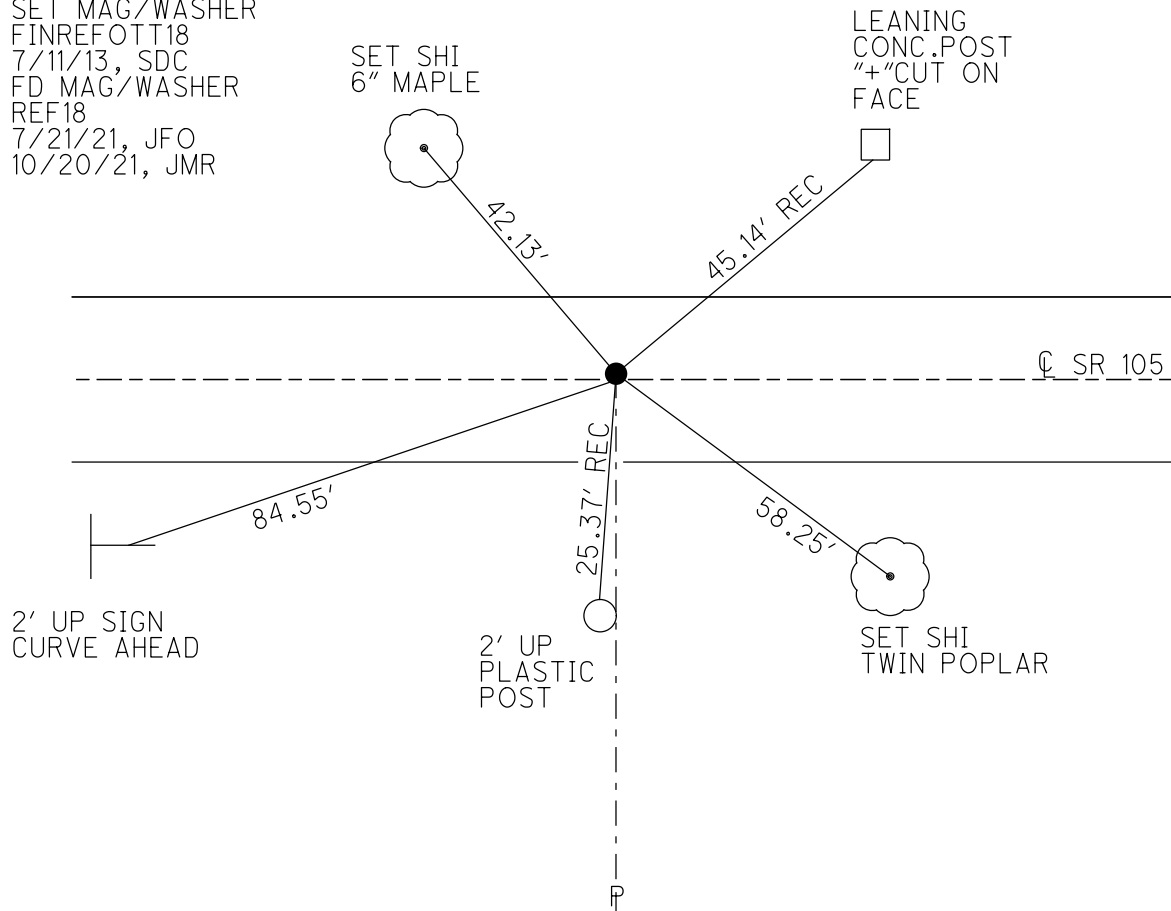
GEOID: NAVD88 2018

GRID: NORTHING: 658941.361

EASTING: 1745876.087



RECORD: P.O.T.
 SET P.K./WASHER
 9/28/94, MB
 FD LG.R.R.SPIKE
 5" DOWN
 OTTREF19
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT18
 7/11/13, SDC
 FD MAG/WASHER
 REF18
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL _____

REFERENCE NO. 19

SHEET 21 OF 33

NOTES HOMAN

DATE 5/3/13

ROUTE SR 105

H.C. HOMAN

WEATHER CLOUDY

COUNTY OTTAWA

R.C. ROUSOS

TEMP. 70°

TOWNSHIP HARRIS

DWG BY RHOADES PID 25524

SECTION 13

T 6 N R 13 E

TYPE MONUMENT IPIPE

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT 31' ~~LT~~ : RT

- TO - EDGE PAVEMENT

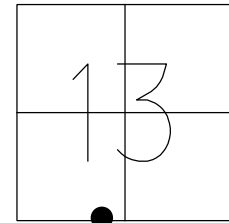
STATION: 97+50.98

HORZ.DATUM: NAD83 2011

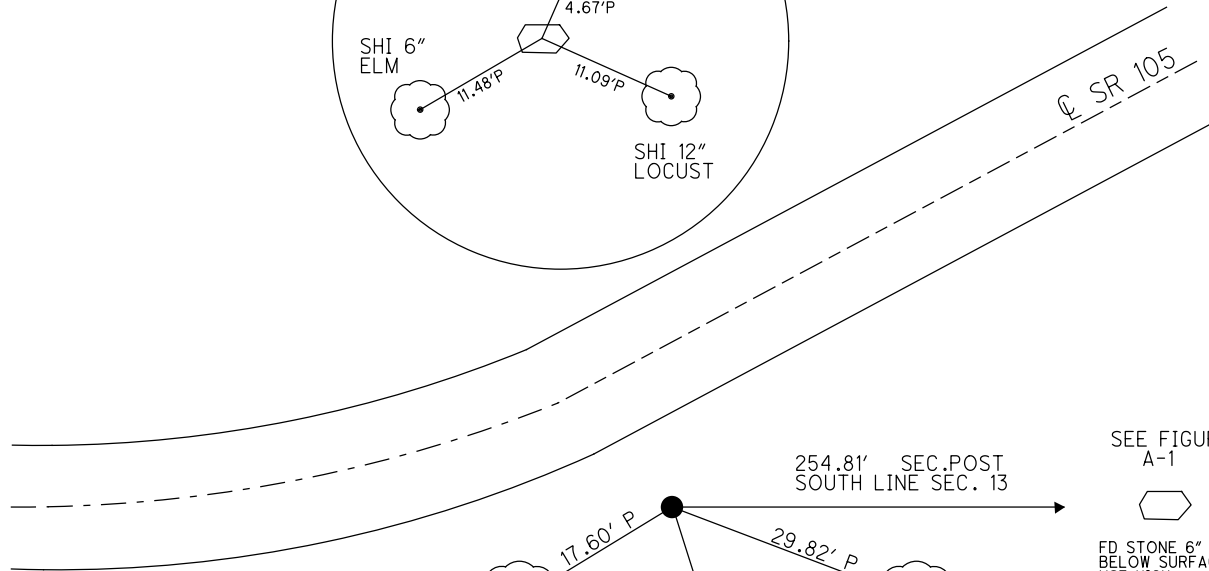
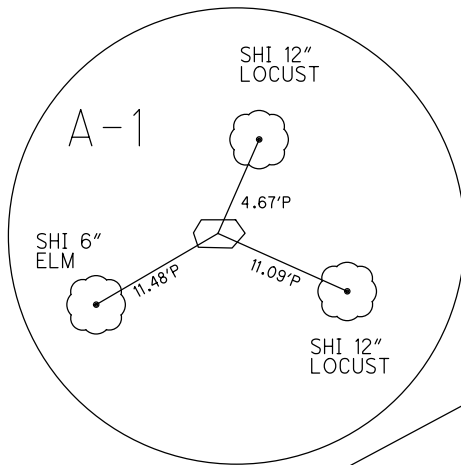
GEOID: NAVD88 2012A


GRID: NORTHING: 658942.867

EASTING: 1746418.045



RECORD: P.I.
 STA. 97+74
 $\Delta = 33^\circ 48' 00''$
 8/9/94, CHENEY
 FD IPIPE
 OTTREF20
 5/3/13, DCH



SEE FIGURE A-1

 FD STONE 6" BELOW SURFACE. USE HIGH POINT OF E-W RIDGE

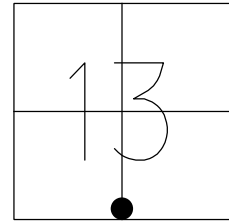
FD SHI

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

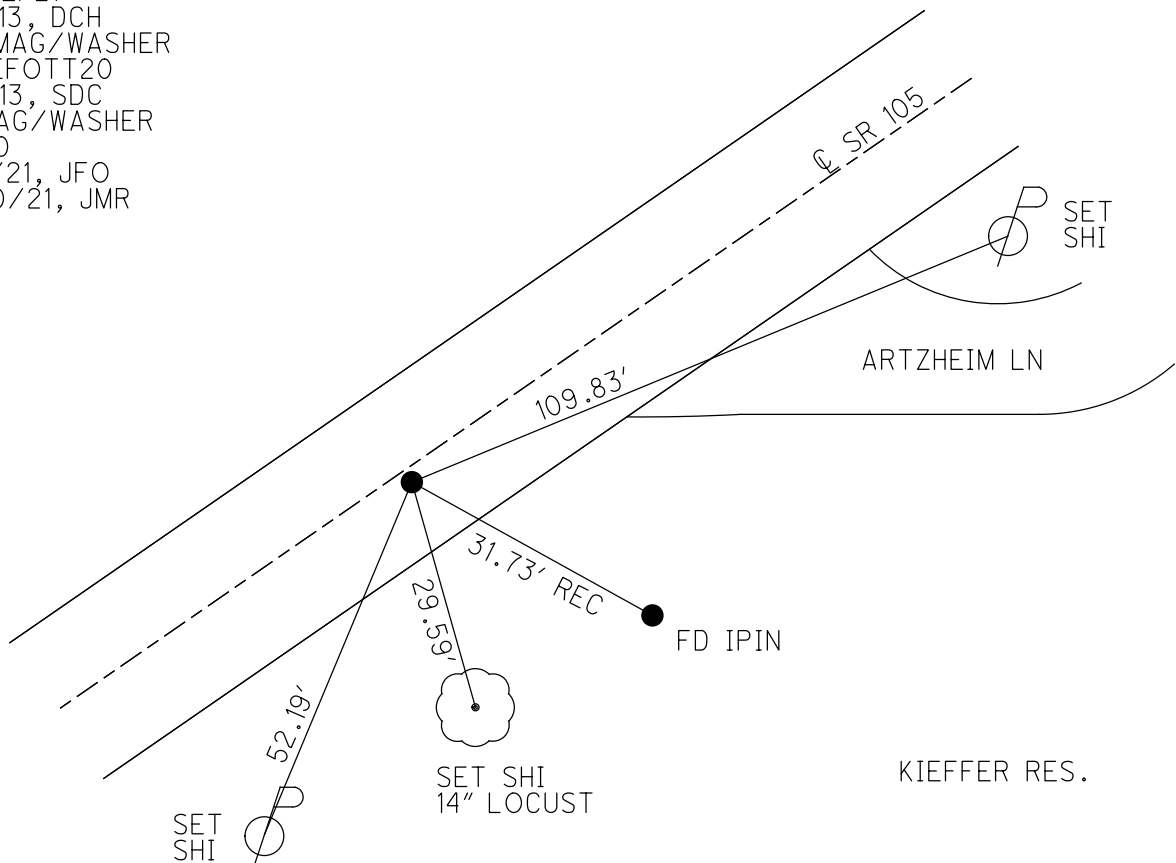
PERSONNEL _____ REFERENCE NO. 20 SHEET 22 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 13
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
~~ON SURFACE~~ - BELOW 1.5"
 OFFSET ϕ PAVEMENT 1.9' ~~LT~~ : RT
7.6' TO RT EDGE PAVEMENT
 STATION: 100+81

HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 659114.158 EASTING: 1746672.685



RECORD: P.O.T.
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 1.5" DOWN
 OTTREF21
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT20
 7/11/13, SDC
 FD MAG/WASHER
 REF20
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 21

SHEET 23 OF 33

NOTES RHOADES

DATE 7/21/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 65°

TOWNSHIP HARRIS

SECTION 13

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON ~~LT~~ : RT

9.0' TO LT EDGE PAVEMENT

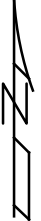
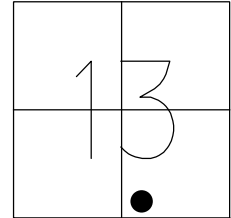
STATION: 104+05

HORZ.DATUM: NAD83 2011

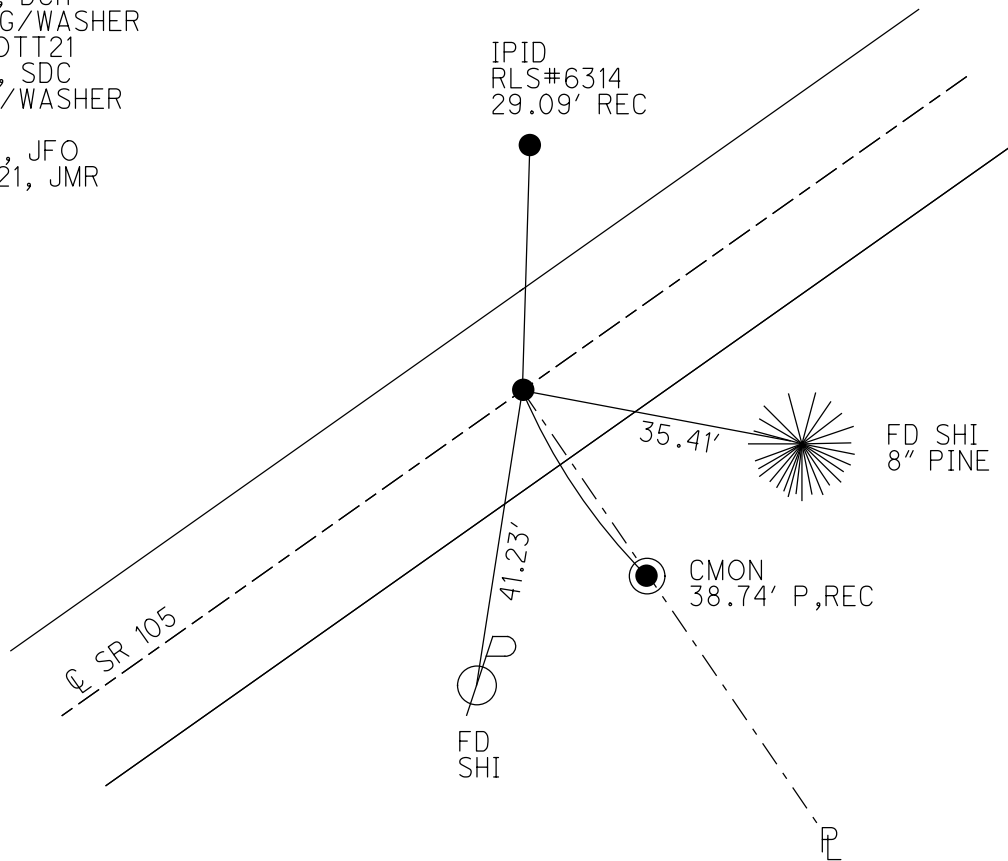
GEOID: NAVD88 2018

GRID: NORTHING: 659294.016

EASTING: 1746940.363



RECORD: P.I.
 STA. 103+80.37
 $\Delta = 1^{\circ}04'00''$ LT
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF22
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT21
 7/11/13, SDC
 FD MAG/WASHER
 REF21
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 22

SHEET 24 OF 33

NOTES RHOADES

DATE 7/21/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 65°

TOWNSHIP HARRIS

SECTION 13

DWG BY RHOADES

PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.3' LT : RT

9.1' TO LT EDGE PAVEMENT

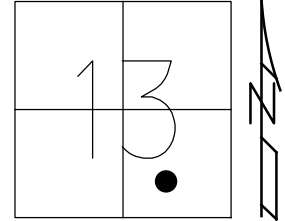
STATION: 106+52

HORIZ.DATUM: NAD83 2011

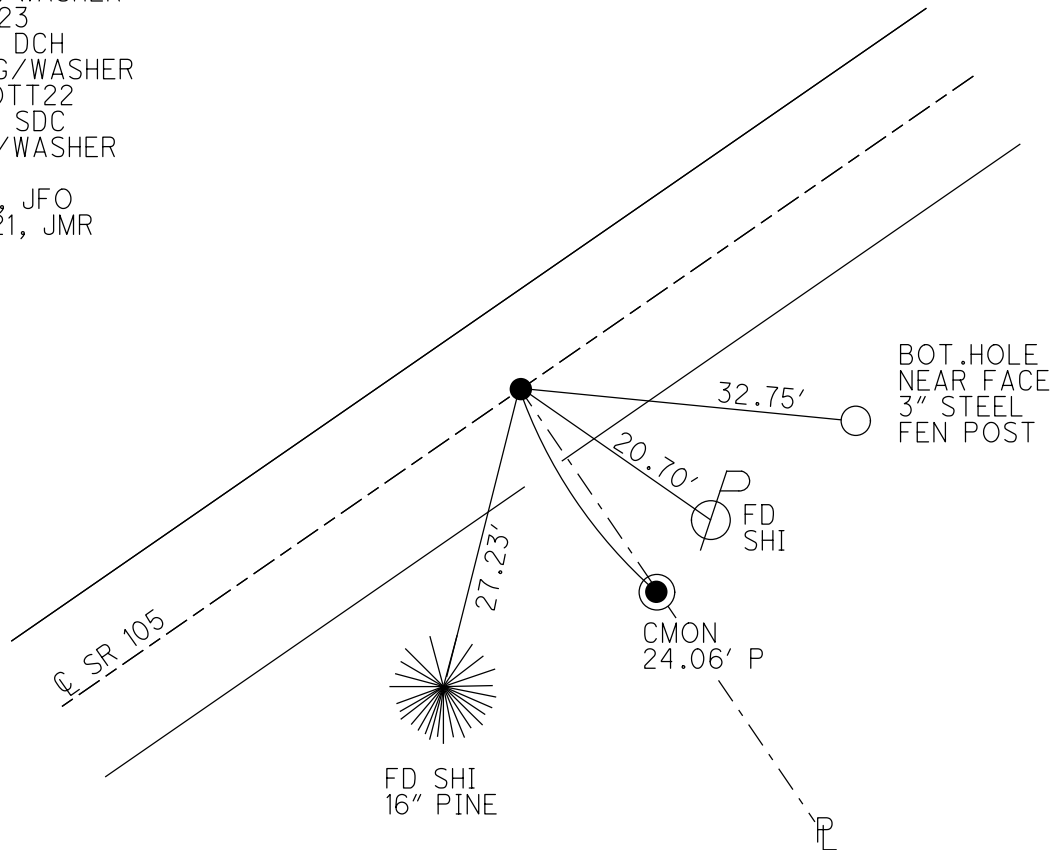
GEOID: NAVD88 2018

GRID: NORTHING: 659434.684

EASTING: 1747141.159



RECORD: P.I.
 STA. 106+25.47
 $\Delta = 0^{\circ}30'48''$ LT
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF23
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT22
 7/11/13, SDC
 FD MAG/WASHER
 REF22
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL _____ REFERENCE NO. 23 SHEET 25 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 13
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON _____

OFFSET \odot PAVEMENT 0.2' ~~LT~~ : RT
8.6' TO LT EDGE PAVEMENT

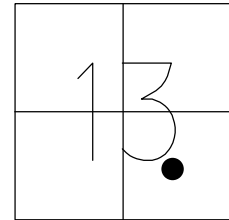
STATION: 115+08

HORIZ.DATUM: NAD83 2011

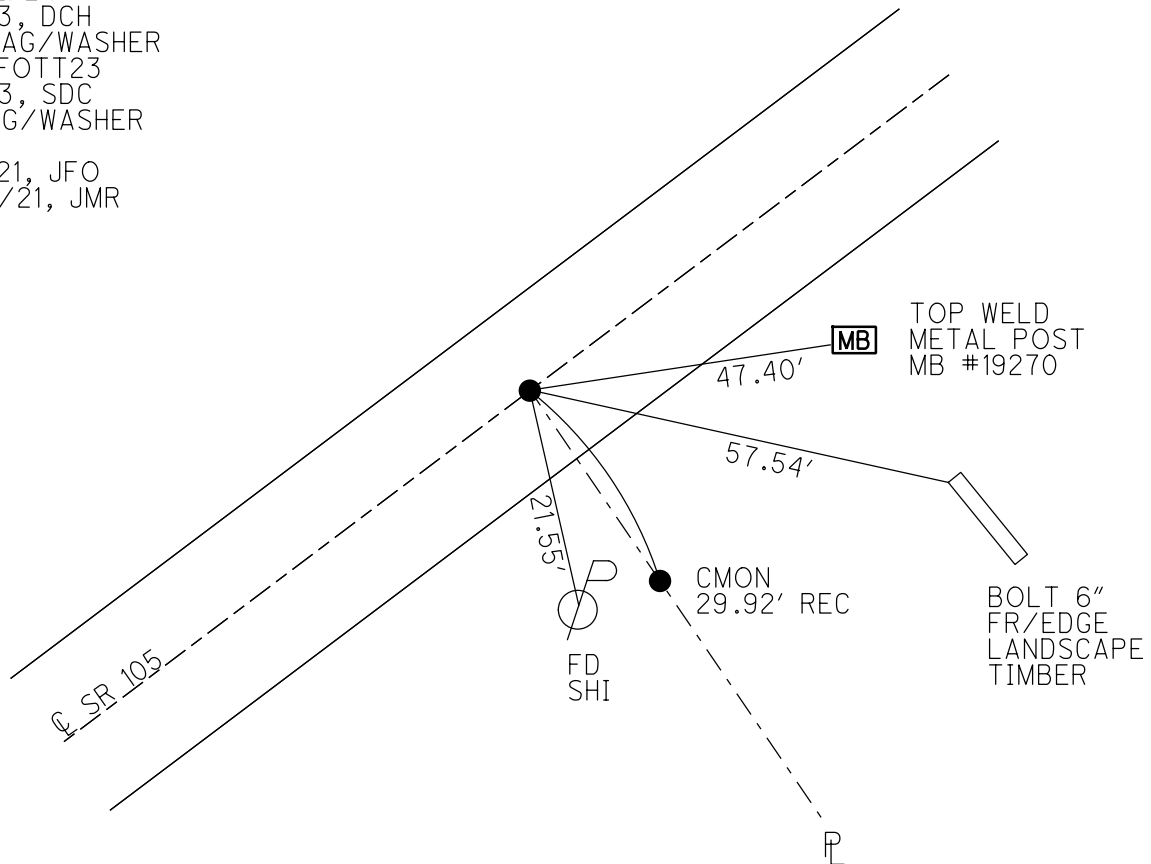
GEOID: NAVD88 2018

GRID: NORTHING: 659930.395

EASTING: 1747835.772



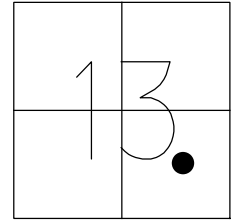
RECORD: P.I.
 STA. 114+78.98
 $\Delta = 0^{\circ}12' 00''$ RT
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF24
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT23
 7/11/13, SDC
 FD MAG/WASHER
 REF23
 7/21/21, JFO
 10/20/21, JMR



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

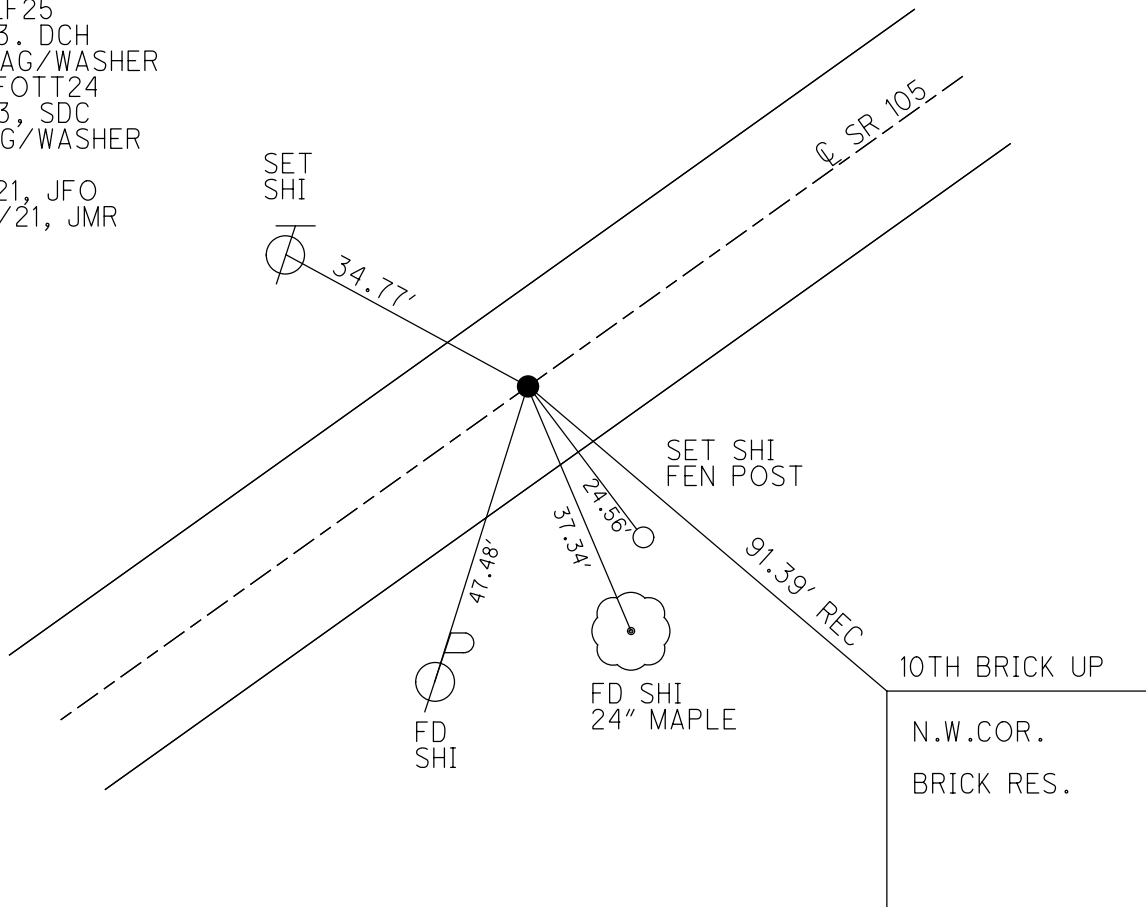
PERSONNEL _____ REFERENCE NO. 24 SHEET 26 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 13
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON LT : RT
8.8' TO RT EDGE PAVEMENT
 STATION: 116+84



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 660032.594 EASTING: 1747980.115

RECORD: P.O.T.
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF25
 5/3/13, DCH
 SET MAG/WASHER
 FINREFOTT24
 7/11/13, SDC
 FD MAG/WASHER
 REF24
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 24 A

SHEET 27 OF 33

NOTES RHOADES DATE 7/21/21
 H.C. O'DONNELL WEATHER CLOUDY
 R.C. RHOADES TEMP. 65°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 13
 T 6 N R 13 E

DWG BY RHOADES PID CHIP SEAL

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON _____

OFFSET ☉ PAVEMENT ON _____ LT : RT

9.5' TO RT EDGE PAVEMENT

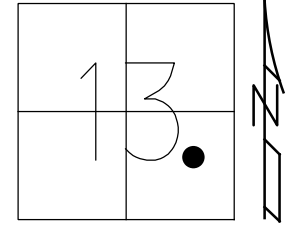
STATION: 118+72

HORIZ.DATUM: NAD83 2011

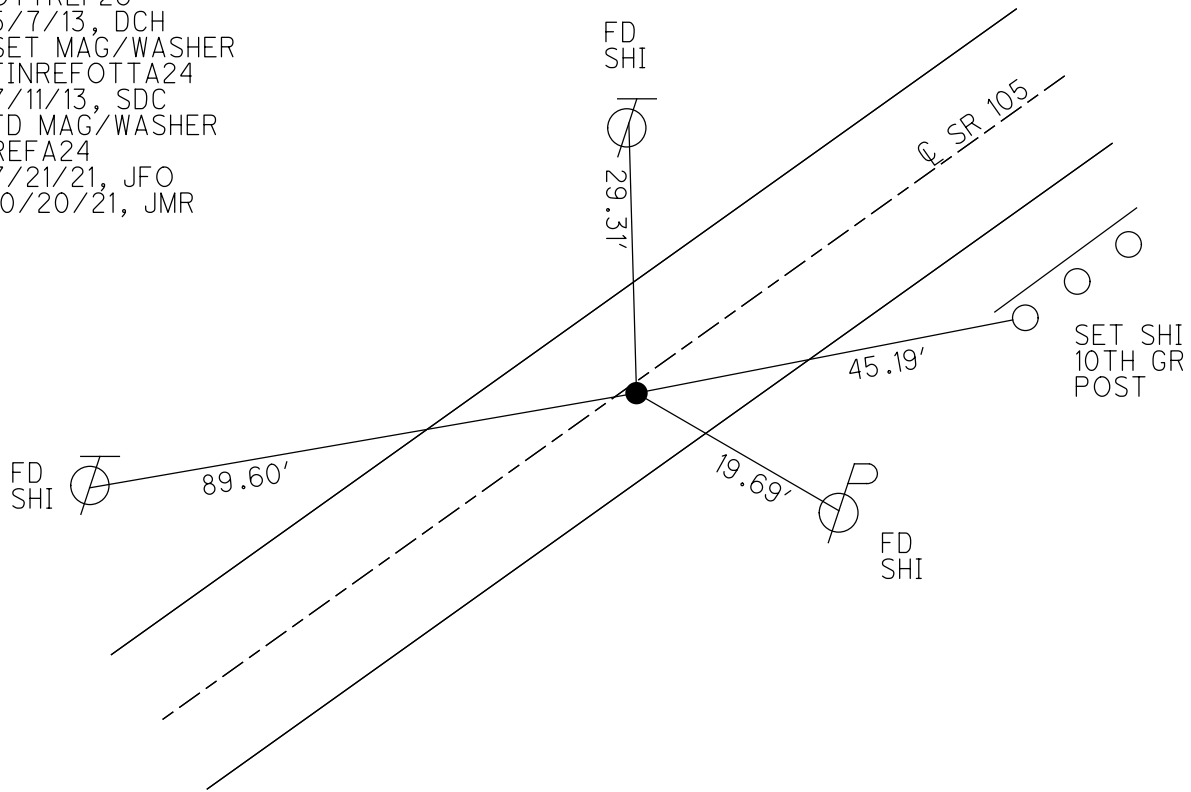
GEOID: NAVD88 2018

GRID: NORTHING: 660148.228

EASTING: 1748143.321



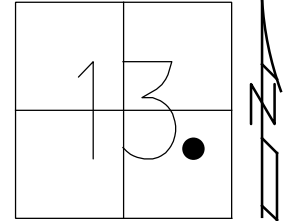
RECORD:
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 4" DOWN
 OTTREF26
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTTA24
 7/11/13, SDC
 FD MAG/WASHER
 REFA24
 7/21/21, JFO
 10/20/21, JMR



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

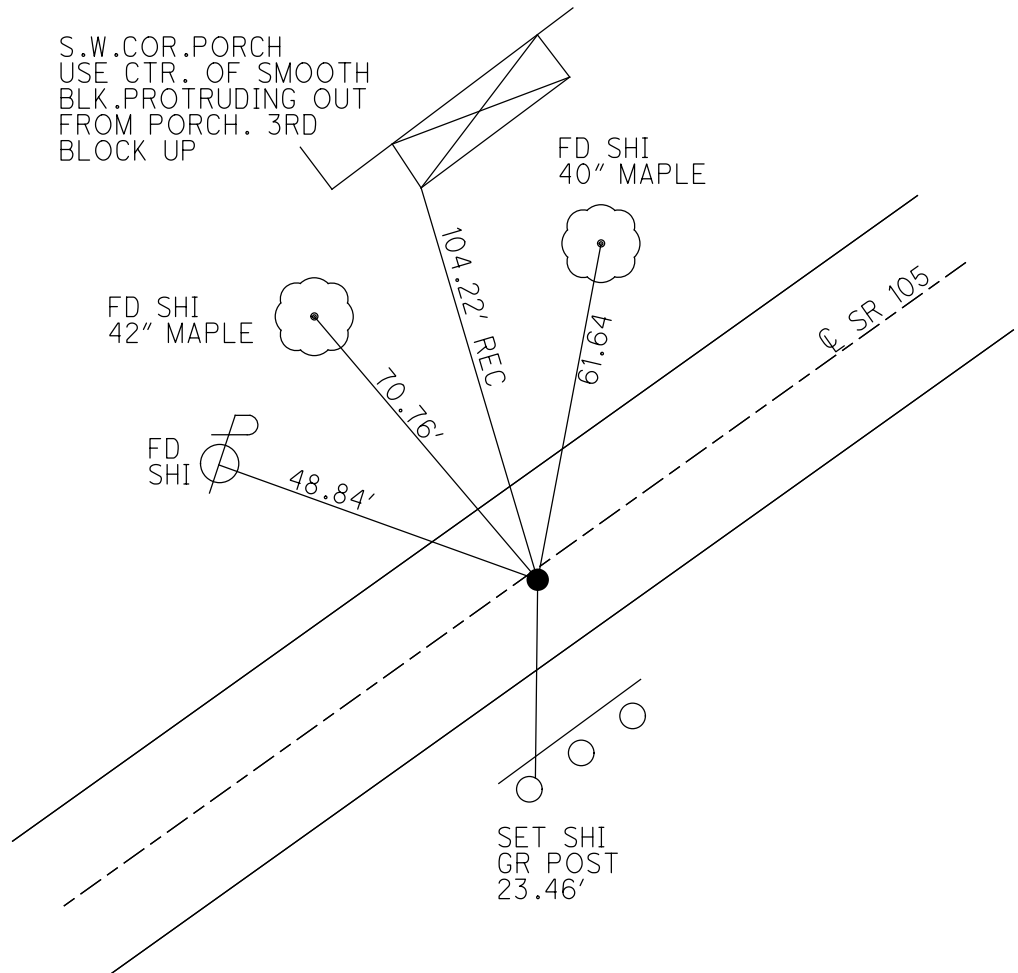
PERSONNEL _____ REFERENCE NO. 25 SHEET 28 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 13
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☉ PAVEMENT 0.4' ~~±~~ : RT
8.5' TO LT EDGE PAVEMENT
 STATION: 120+15



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 660230.799 EASTING: 1748260.153

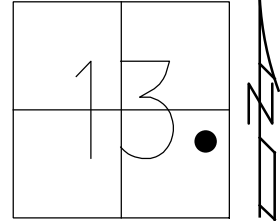
RECORD: P.I.
 $\Delta = 1^{\circ}37' 40''$ RT
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF27
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTT25
 7/11/13, SDC
 FD MAG/WASHER
 REF25
 7/21/21, JFO
 10/20/21, JMR



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

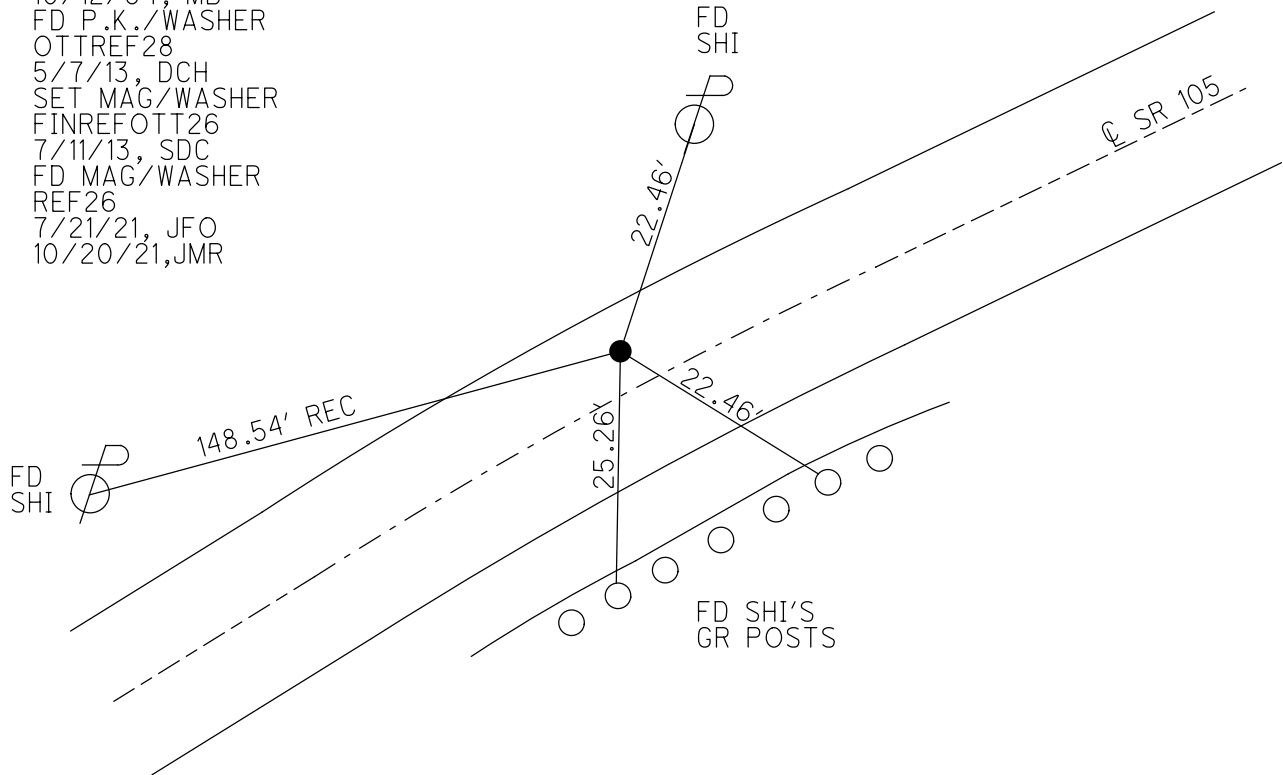
PERSONNEL _____ REFERENCE NO. 26 SHEET 29 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 DWG BY RHOADES PID CHIP SEAL SECTION 13
 T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \varnothing PAVEMENT 5.5' LT : ~~RT~~
4.5' TO LT EDGE PAVEMENT
 STATION: 124+38



HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 660465.327 EASTING: 1748612.060

RECORD: P.I.
 STA. 124+38
 $\Delta = 12^{\circ}29'18''$ RT
 SET P.K./WASHER
 10/12/94, MB
 FD P.K./WASHER
 OTTREF28
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTT26
 7/11/13, SDC
 FD MAG/WASHER
 REF26
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 26 A

SHEET 30 OF 33

NOTES RHOADES

DATE 7/21/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 65°

TOWNSHIP HARRIS

SECTION 13

DWG BY RHOADES PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 4.1' ~~RT~~ : RT

6.0' TO RT EDGE PAVEMENT

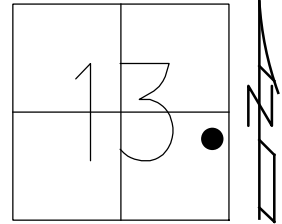
STATION: 128+09.41

HORZ. DATUM: NAD83 2011

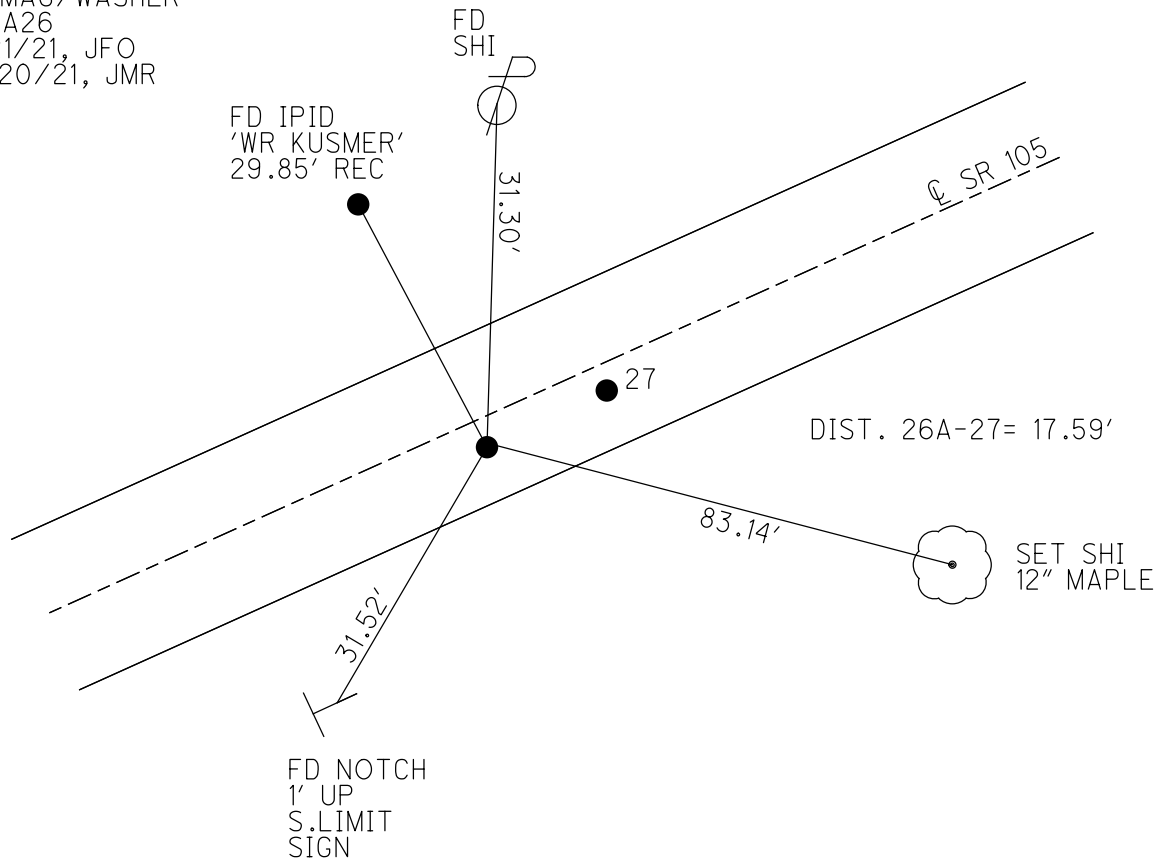
GEOID: NAVD88 2018

GRID: NORTHING: 660595.217

EASTING: 1748946.795



RECORD:
 FD MAG NAIL
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTTA26
 7/11/13, SDC
 FD MAG/WASHER
 REFA26
 7/21/21, JFO
 10/20/21, JMR

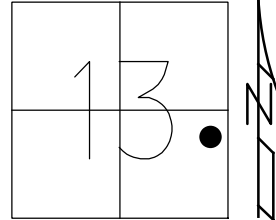


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

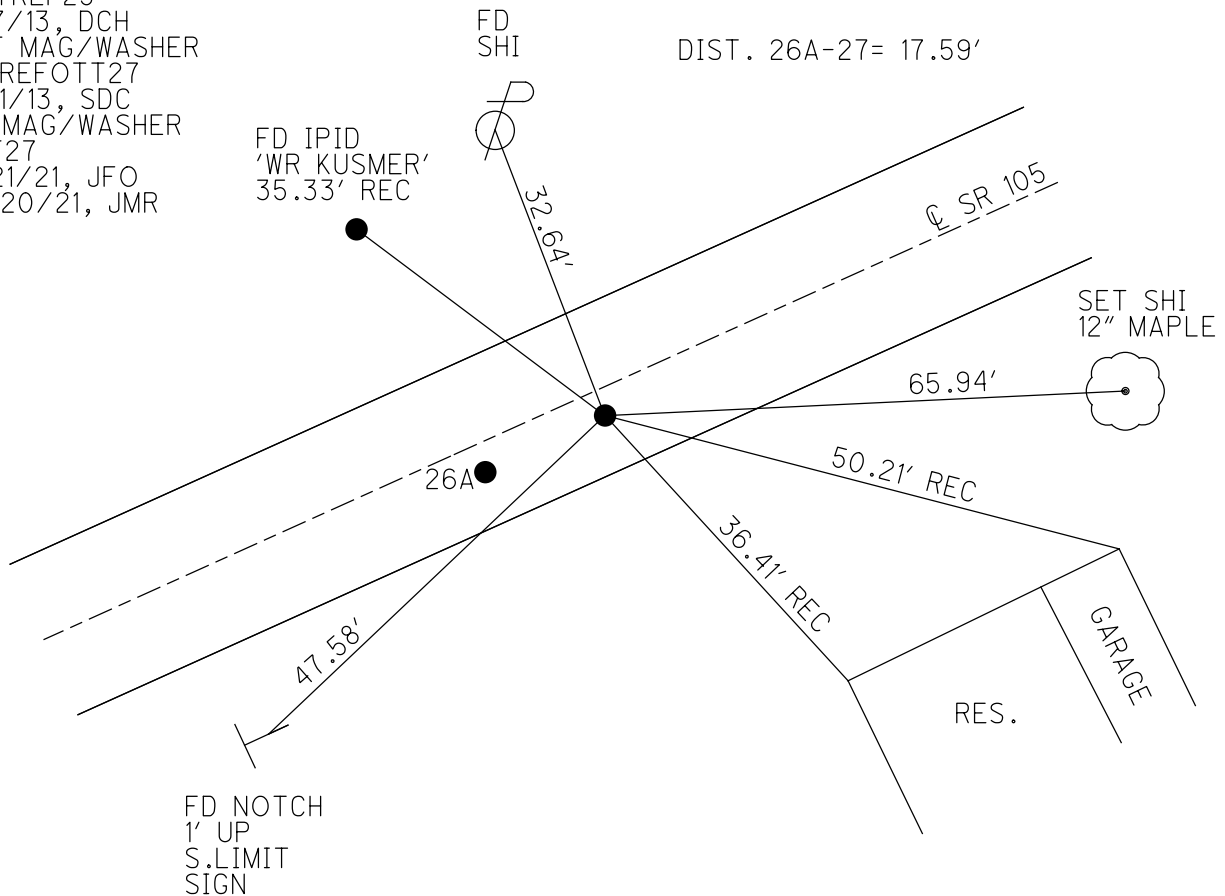
PERSONNEL _____ REFERENCE NO. 27 SHEET 31 OF 33
 NOTES RHOADES DATE 7/21/21 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. RHOADES TEMP. 65° TOWNSHIP HARRIS
 _____ SECTION 13
 DWG BY RHOADES PID CHIP SEAL T 6 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET C PAVEMENT 4.1' LT : RT
6.0' TO RT EDGE PAVEMENT
 STATION: 128+27

HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 660601.623 EASTING: 1748963.180



RECORD: P.I.
 STA. 127+97.68
 $\Delta = 3^{\circ}43'40''$ RT
 SET P.K./WASHER
 9/15/94, MB
 FD P.K./WASHER
 OTTREF29
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTT27
 7/11/13, SDC
 FD MAG/WASHER
 REF27
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 28

SHEET 32 OF 33

NOTES RHOADES

DATE 7/21/21

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. RHOADES

TEMP. 65°

TOWNSHIP HARRIS

SECTION 13

DWG BY RHOADES PID CHIP SEAL

T 6 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 1.8' LT : ~~RT~~

8.3' TO LT EDGE PAVEMENT

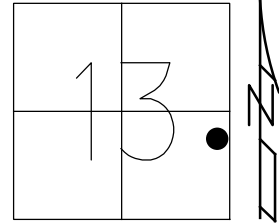
STATION: 132+15

HORIZ.DATUM: NAD83 2011

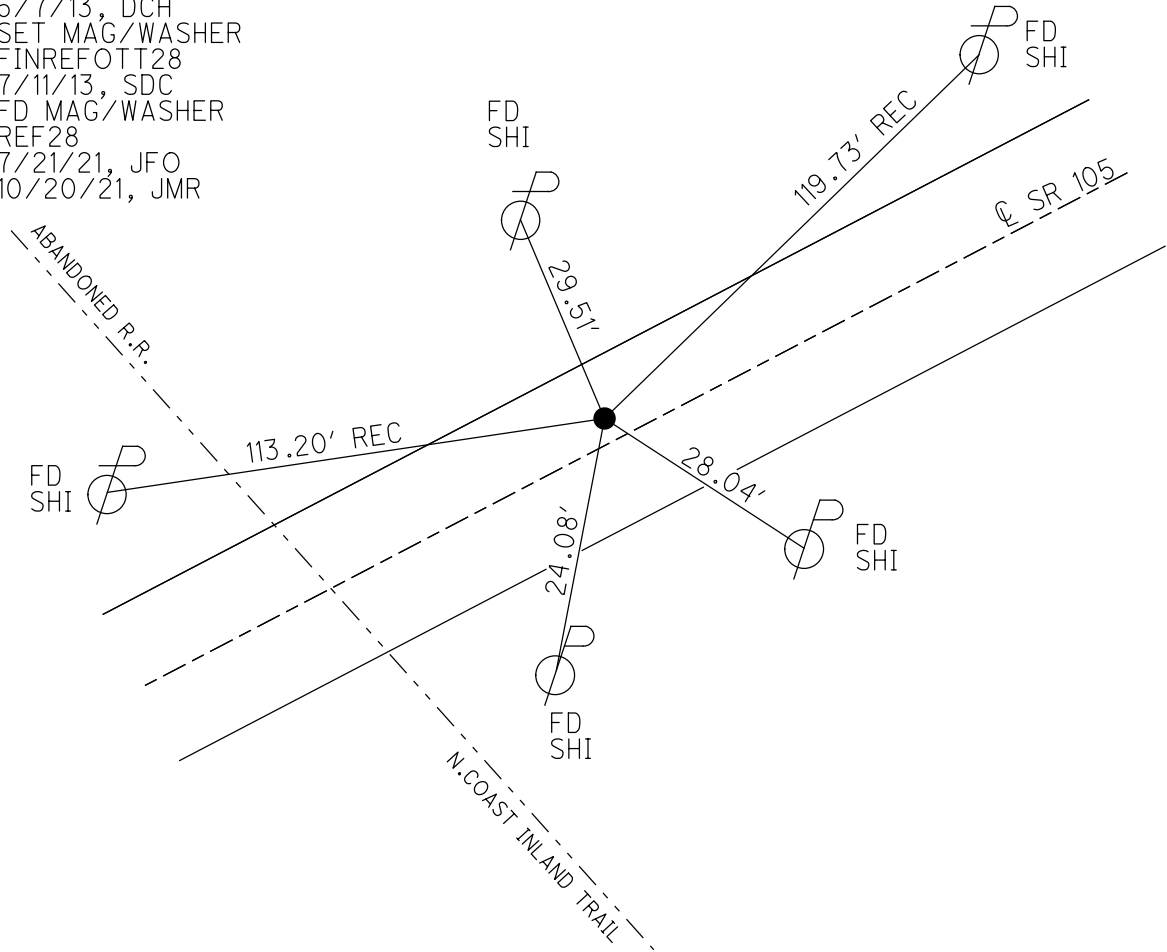
GEOID: NAVD88 2018

GRID: NORTHING: 660765.178

EASTING: 1749314.953



RECORD:
 SET P.K./WASHER
 9/15/94, MB
 FD P.K./WASHER
 OTTREF30
 5/7/13, DCH
 SET MAG/WASHER
 FINREFOTT28
 7/11/13, SDC
 FD MAG/WASHER
 REF28
 7/21/21, JFO
 10/20/21, JMR



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

PERSONNEL

REFERENCE NO. 28 A

SHEET 33 OF 33

NOTES BALBAUGH

DATE 4/15/20

ROUTE SR 105

H.C. LEU

WEATHER CLOUDY

COUNTY OTTAWA

R.C. BALBAUGH

TEMP. 39°

TOWNSHIP HARRIS

SECTION 18

DWG BY RHOADES PID CHIP SEAL

T 6 N R 14 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ¢ PAVEMENT 4' LT : ~~RT~~

- TO - EDGE PAVEMENT

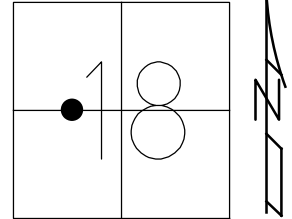
STATION: 142+71.85

HORZ. DATUM: NAD83 2011

GEOID: NAVD88 2012A

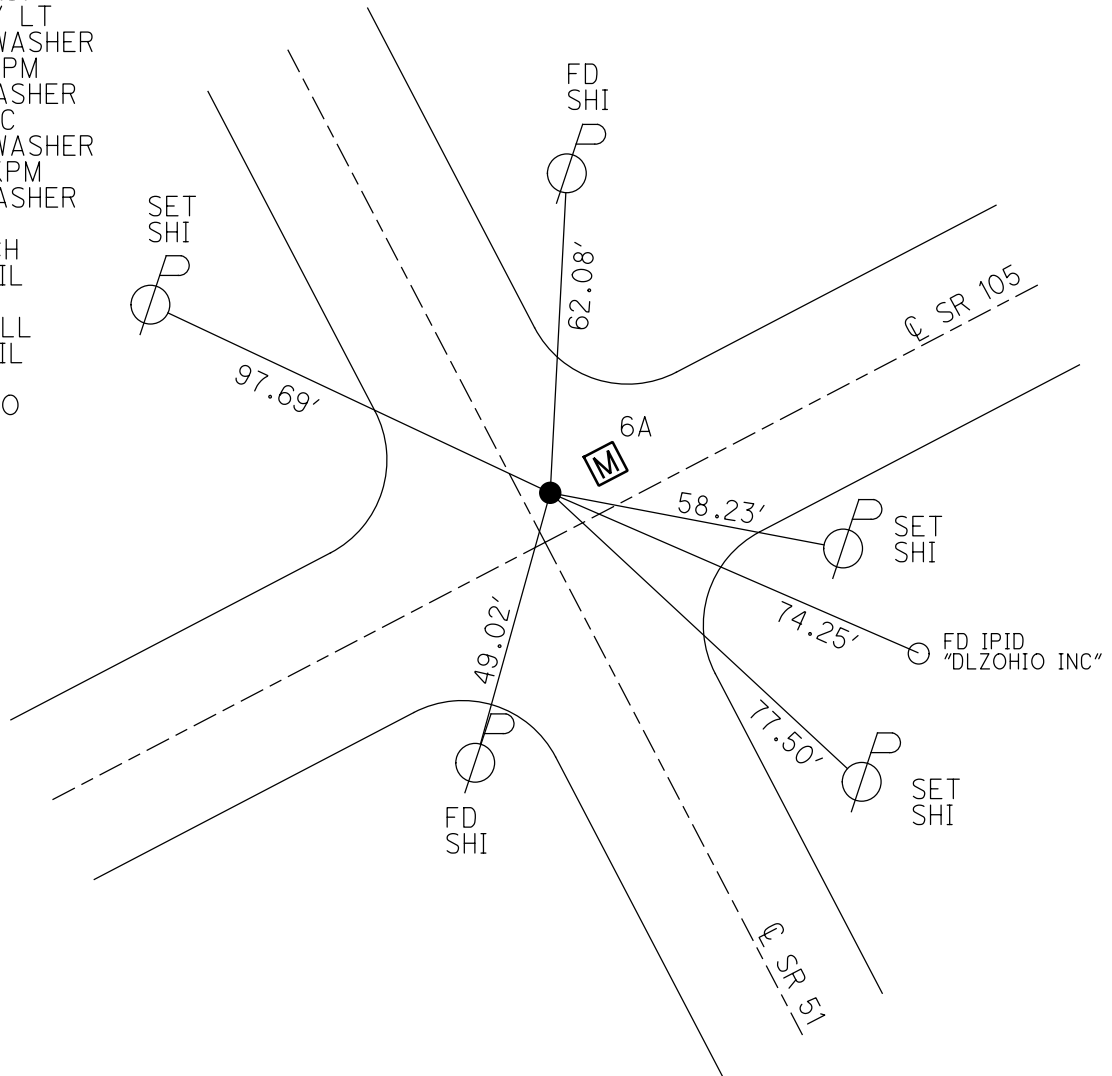
GRID: NORTHING: 661233.235

EASTING: 1750275.579



RECORD: P.I.
 $\Delta = 12^{\circ} 34' LT$
 SET P.K./WASHER
 6/21/94, KPM
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 OTTREF31
 5/7/13, DCH
 FD MAG NAIL
 REF6
 4/29/15, JLL
 FD MAG NAIL
 REFA28
 4/5/18, JFO

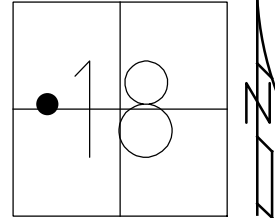
NOTE: REF 6 SR 51



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

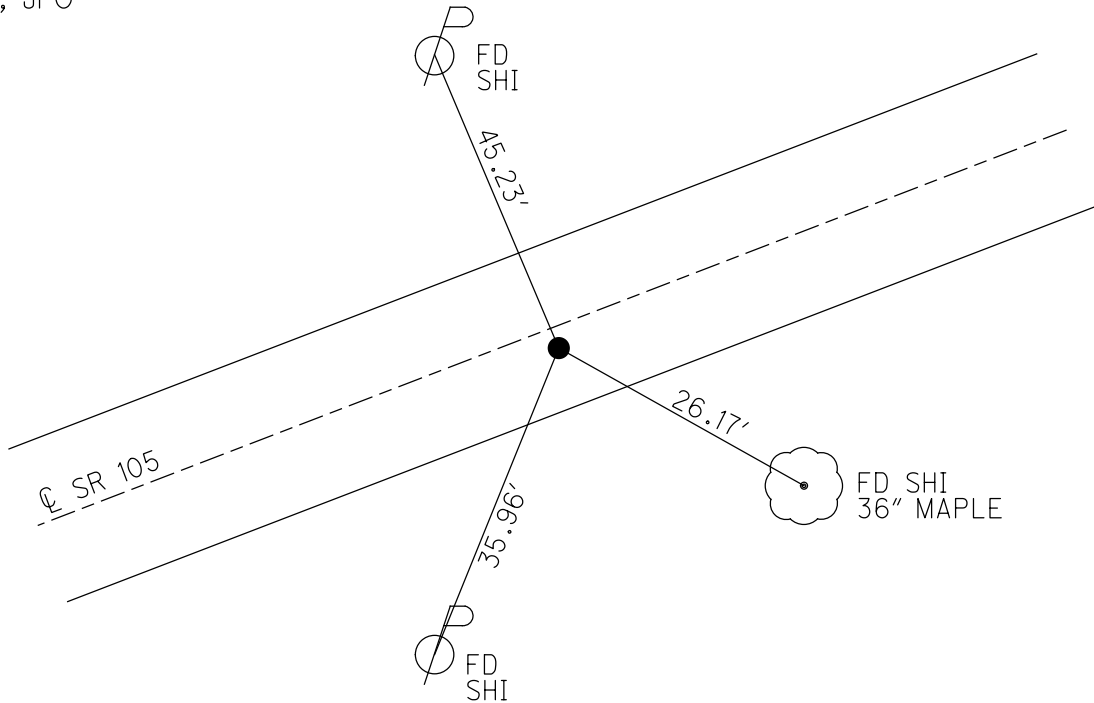
PERSONNEL _____ REFERENCE NO. 29 SHEET 1 OF 63
 NOTES RHOADES DATE 7-29-19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. AUBLE TEMP. 81° TOWNSHIP HARRIS
 _____ MILLER _____ SECTION 18
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET 6.0' TO RT EDGE PAVEMENT
 OFFSET 4.4' RT : RT
 STATION: 148+98.20



HORZ. DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 661511.549 EASTING: 1750836.655

RECORD: P.I.
 $\Delta = 08^\circ 44' 00''$ LT
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF29
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO



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

PERSONNEL

REFERENCE NO. 30

SHEET 2 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. AUBLE
MILLER

DATE 7/29/19
 WEATHER SUNNY
 TEMP. 81°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 18
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT ON ~~LT~~ : ~~RT~~

9.8' TO RT EDGE PAVEMENT

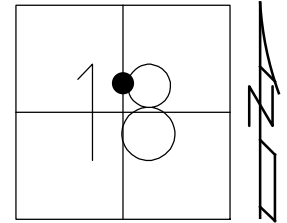
STATION: 166+77.97

HORZ.DATUM: NAD83 2011

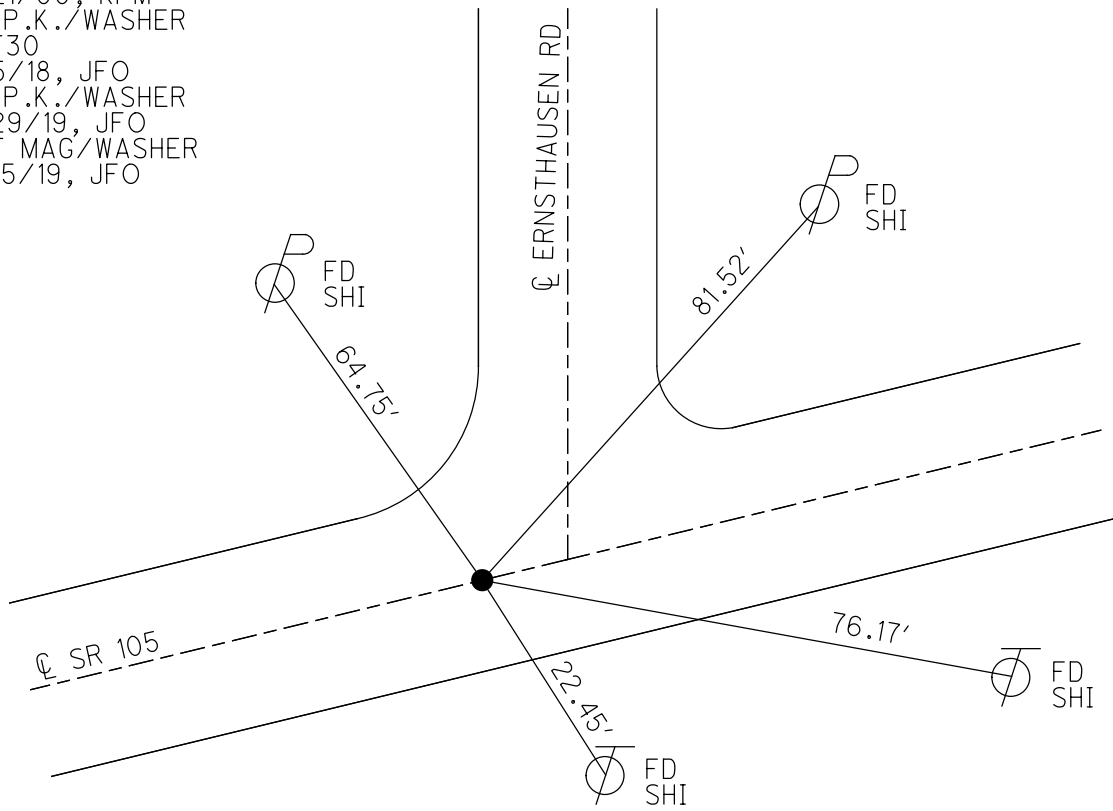
GEOID: 2012A

GRID: NORTHING: 662537.957

EASTING: 1752290.650



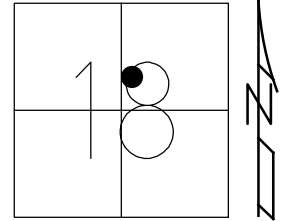
RECORD: P.O.T.
 FD P.K./WASHER
 4/3/00, MC
 RESET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF30
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO



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

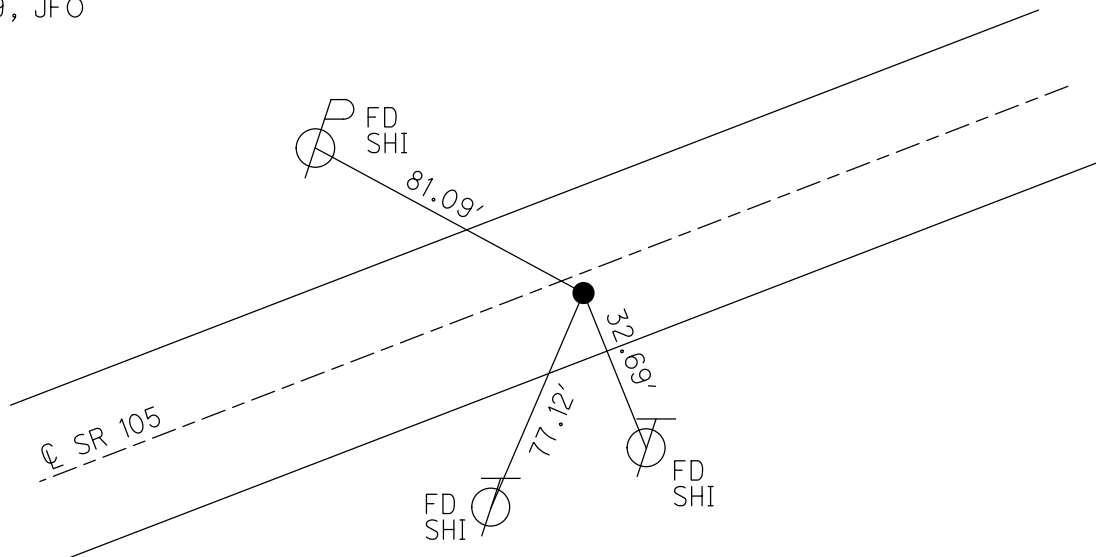
PERSONNEL	REFERENCE NO. <u>32</u>	SHEET <u>3</u> OF <u>63</u>
NOTES <u>RHOADES</u>	DATE <u>7/29/19</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>83°</u>	TOWNSHIP <u>HARRIS</u>
<u>AUBLE</u>		SECTION <u>18</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \perp PAVEMENT 2.3' \perp : RT
8.3' TO RT EDGE PAVEMENT
 STATION: 168+25.37



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 662622.879 EASTING: 1752411.126

RECORD: P.I.
 $\Delta = 03^{\circ} 32' 00''$ LT
 FD P.K./WASHER
 ATOP P.K.
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K. NAIL
 REF 32
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO



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

PERSONNEL

REFERENCE NO. 32 A

SHEET 4 OF 63

NOTES RHOADES DATE 7/29/19
 H.C. O'DONNELL WEATHER SUNNY
 R.C. MILLER TEMP. 83°
AUBLE

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 18

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

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

9.7' TO LT EDGE PAVEMENT

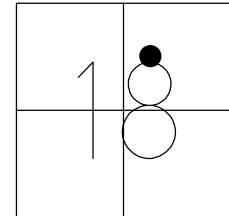
STATION: 173+95.90

HORIZ.DATUM: NAD83 2011

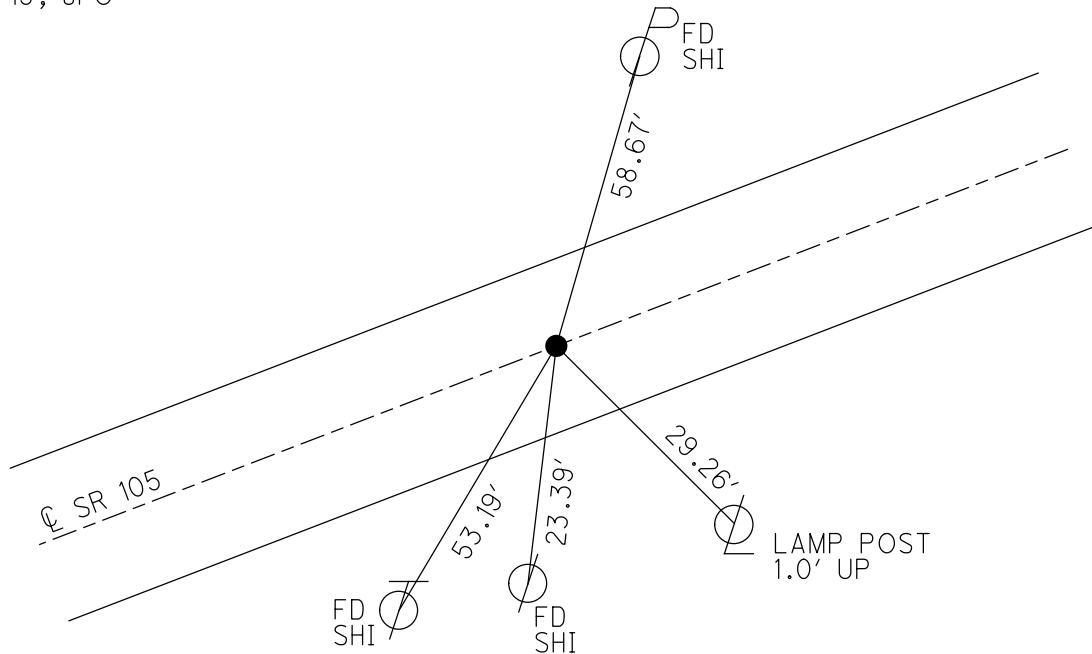
GEOID: 2012A

GRID: NORTHING: 662978.939

EASTING: 1752856.905



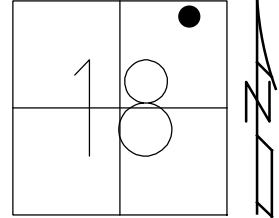
RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REFA32
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO



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

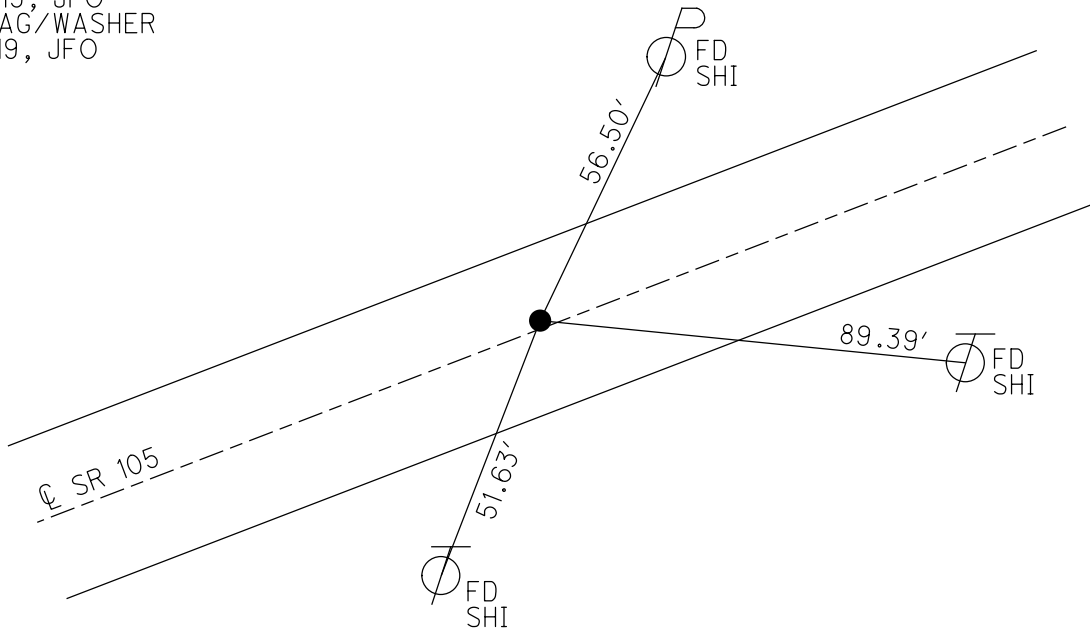
PERSONNEL _____ REFERENCE NO. 33 SHEET 5 OF 63
 NOTES RHOADES DATE 7/29/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 83° TOWNSHIP HARRIS
AUBLE
 DWG BY BALBAUGH PID 92131 SECTION 18
 T 6 N R 14 E

TYPE MONUMENT MAG NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☐ PAVEMENT 1.7' LT : ~~RT~~
8.3' TO LT EDGE PAVEMENT
 STATION: 186+79.14



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 663783.241 EASTING: 1753856.820

RECORD: P.O.T.
 FD BOAT SPIKE
 ATOP SPIKE
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K. SHANK
 SET MAG/WASHER
 REF33
 4/5/18, JFO
 FD MAG NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO



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

PERSONNEL

REFERENCE NO. 34

SHEET 6 OF 63

NOTES RHOADES DATE 7/29/19
 H.C. O'DONNELL WEATHER SUNNY
 R.C. MILLER TEMP. 83°
AUBLE

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 18

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 1.7' ~~ET~~ : RT

8.6' TO RT EDGE PAVEMENT

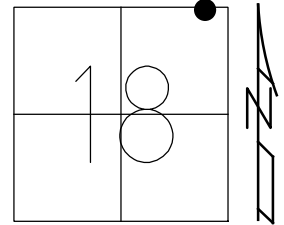
STATION: 194+06.53

HORZ.DATUM: NAD83 2011

GEOID: 2012A

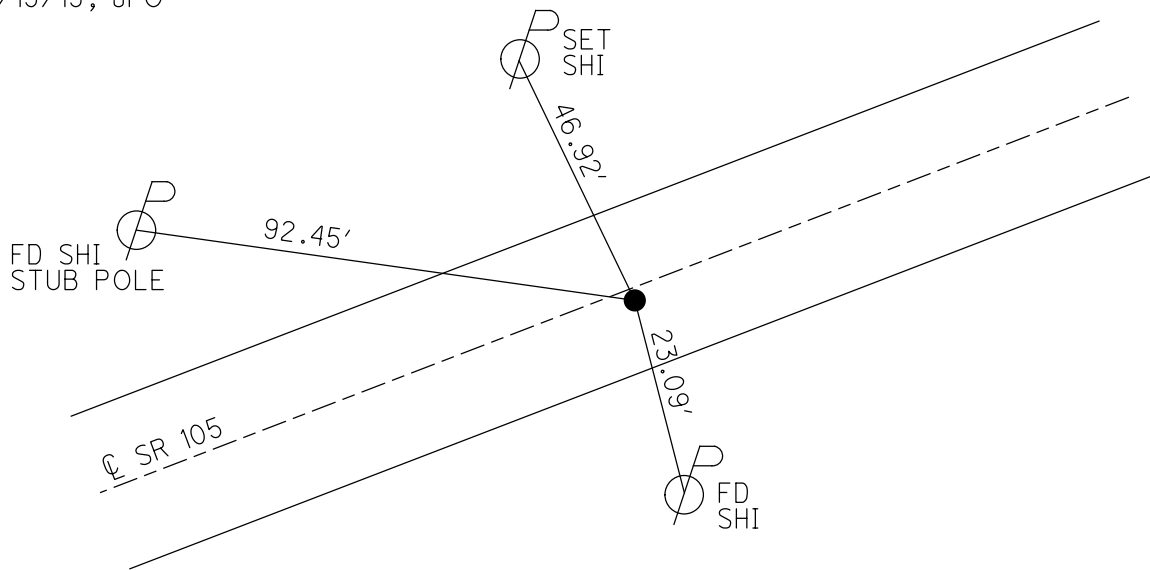
GRID: NORTHING: 664238.441

EASTING: 1754424.164



RECORD: P.I.
 FD P.K./WASHER ATOP
 P.K. BELOW SURFACE
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF 34
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO

"BENCHES NURSERY"



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

PERSONNEL

REFERENCE NO. 35

SHEET 7 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER
AUBLE

DATE 7/29/19
 WEATHER SUNNY
 TEMP. 83°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 7
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ϕ PAVEMENT 0.8' LT : RT

11.0' TO RT EDGE PAVEMENT

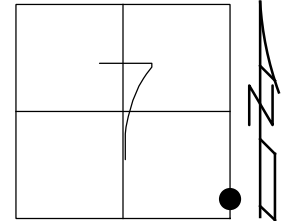
STATION: 200+76.68

HORZ.DATUM: NAD83 2011

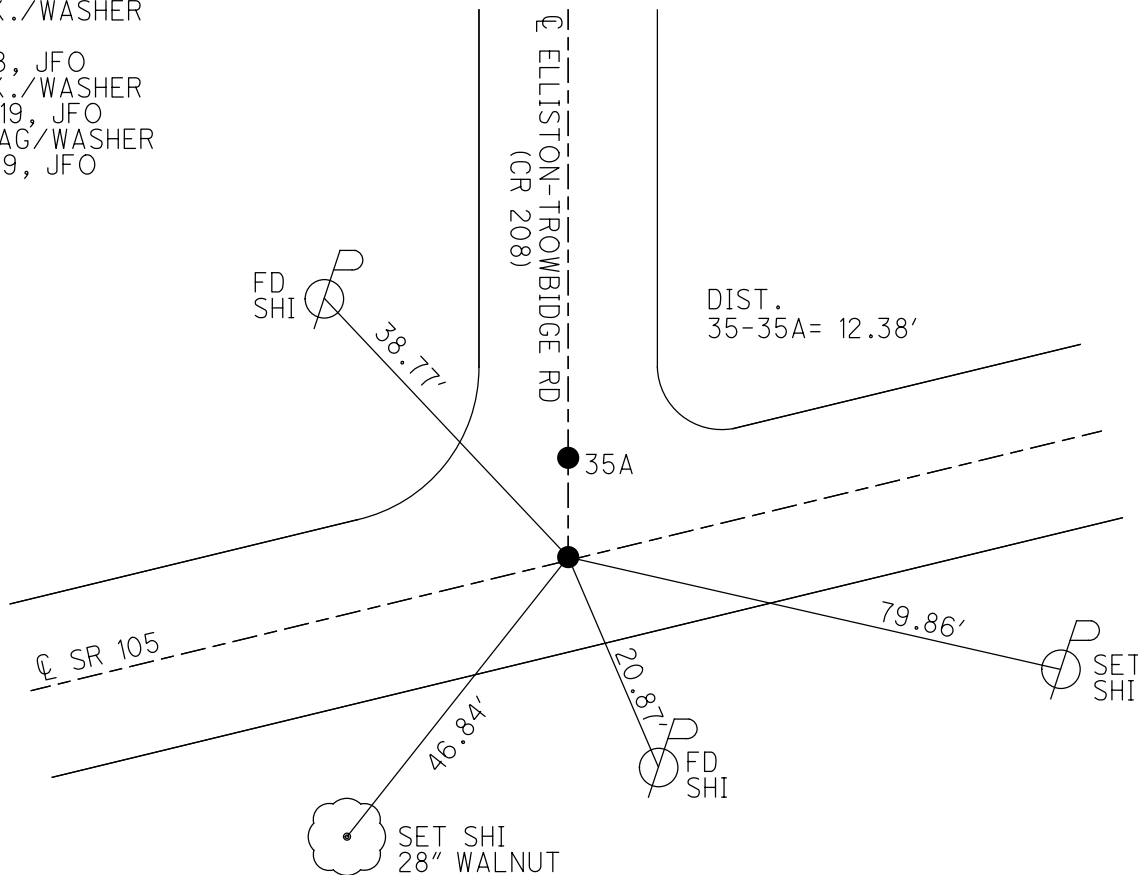
GEOID: 2012A

GRID: NORTHING: 664673.881

EASTING: 1754933.575



RECORD:
 FD P.K./WASHER ATOP
 I.P.I.PE BELOW SURFACE
 5/26/87
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF 35
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO

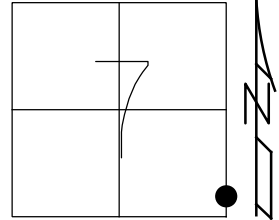


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

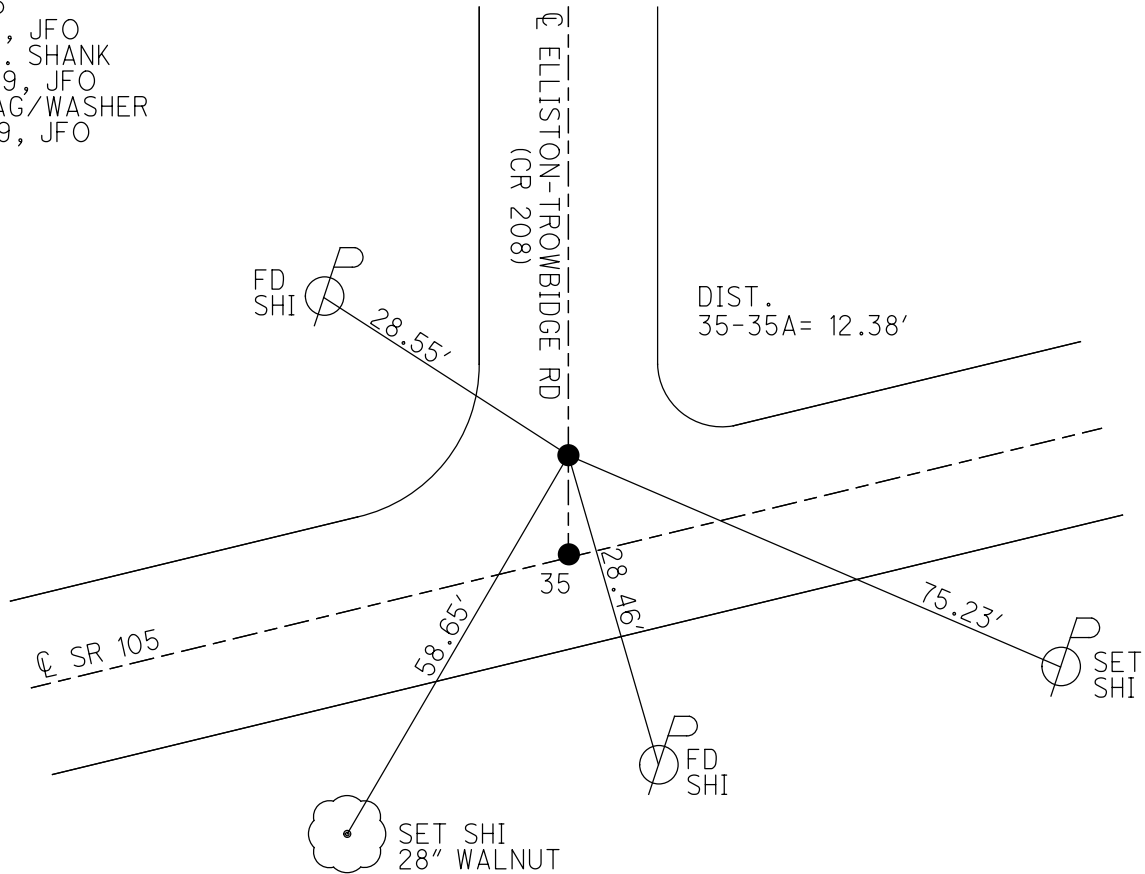
PERSONNEL _____ REFERENCE NO. 35 A SHEET 8 OF 63
 NOTES RHOADES DATE 7/29/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 83° TOWNSHIP HARRIS
AUBLE
 DWG BY BALBAUGH PID 92131 SECTION 7
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☒ PAVEMENT 10.2' LT : RT
21.2' TO RT EDGE PAVEMENT
 STATION: 200+84.78

HORZ. DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 664686.339 EASTING: 1754933.486



RECORD: P.K. ATOP P.K.
 FROM OLD SURVEY PLAT
 8/6/87
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K. SHANK
 REFA35
 4/5/18, JFO
 FD P.K. SHANK
 7/29/19, JFO
 SET MAG/WASHER
 11/15/19, JFO

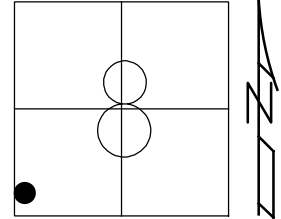


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

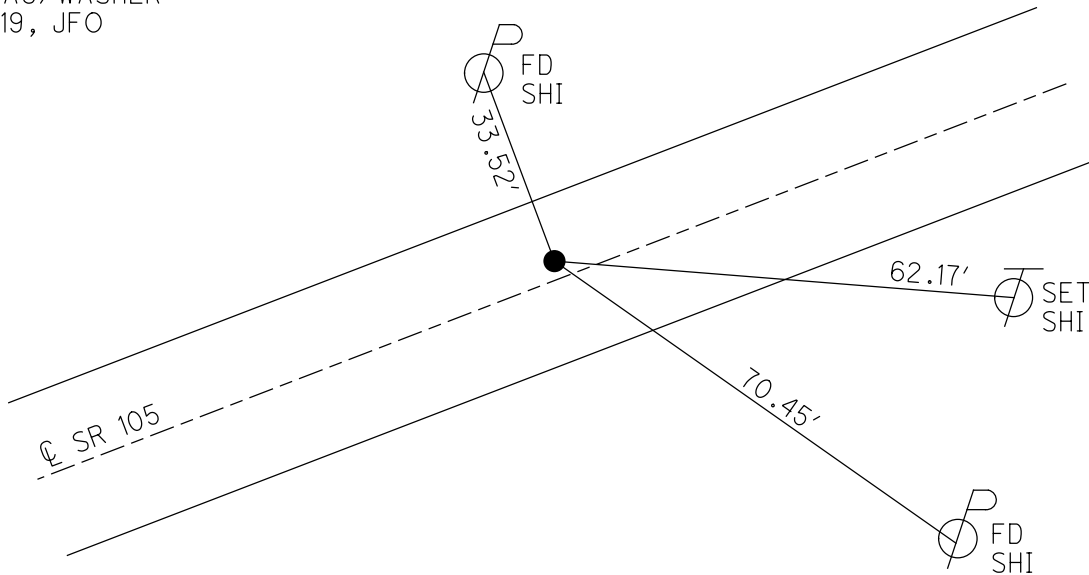
PERSONNEL _____ REFERENCE NO. 36 SHEET 9 OF 63
 NOTES RHOADES DATE 7/29/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 83° TOWNSHIP HARRIS
AUBLE SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \odot PAVEMENT 4.4' LT : ~~RT~~
6.3 TO LT EDGE PAVEMENT
 STATION: 204+94.10

HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 664947.996 EASTING: 1755248.369



RECORD: P.O.T.
 FD R.R.SPIKE
 1974, 3" DOWN
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF36
 4/5/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 37

SHEET 10 OF 63

NOTES RHOADES

DATE 7/29/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 83°

TOWNSHIP HARRIS

AUBLE

SECTION 8

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 2.0' LT : RT

8.4' TO LT EDGE PAVEMENT

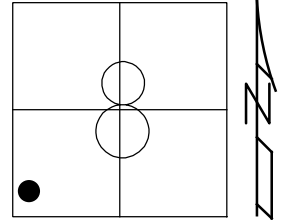
STATION: 207+81.68

HORIZ.DATUM: NAD83 2011

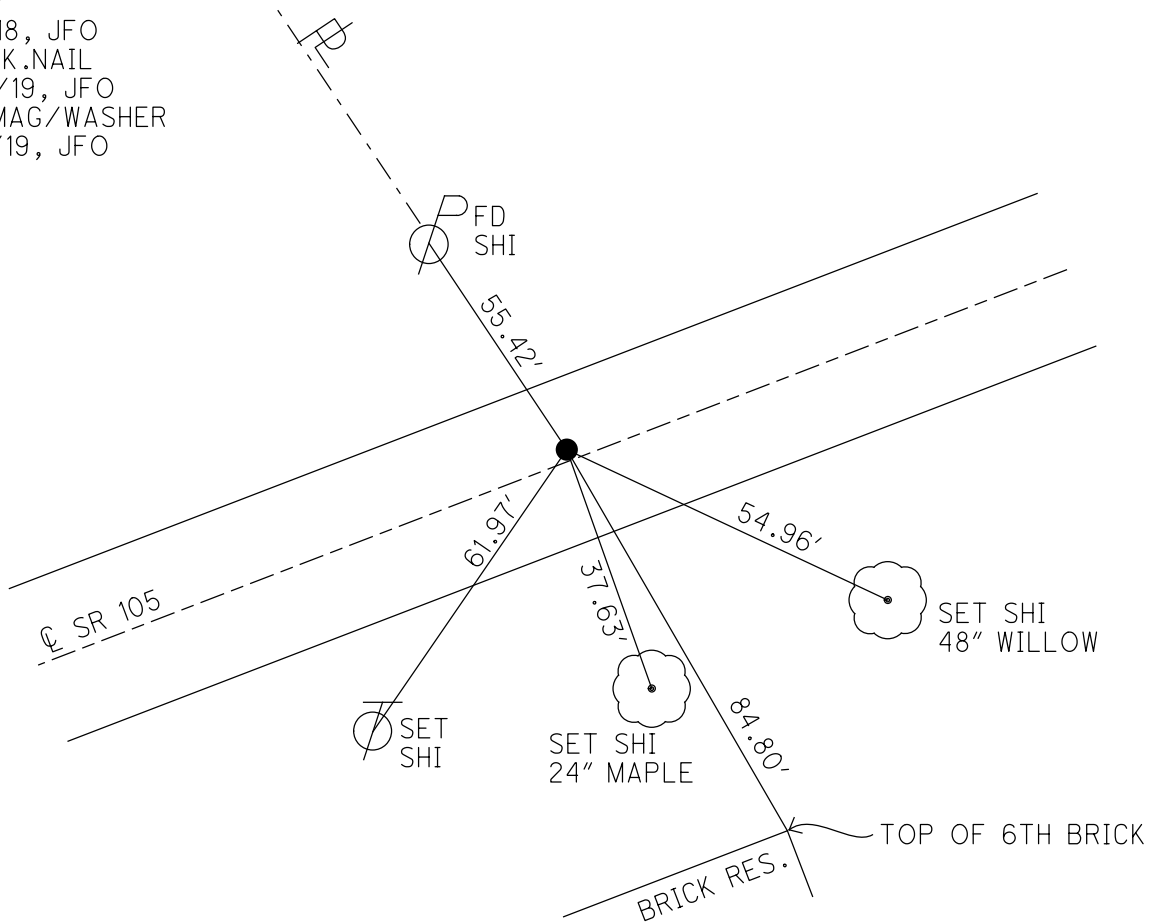
GEOID: 2012A

GRID: NORTHING: 665132.052

EASTING: 1755469.342



RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF37
 4/5/18, JFO
 FD P.K.NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 39

SHEET 11 OF 63

NOTES RHOADES

DATE 7/29/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 83°

TOWNSHIP HARRIS

SECTION 8

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.5' LT : RT

9.2' TO LT EDGE PAVEMENT

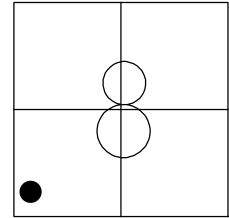
STATION: 209+04.85

HORZ.DATUM: NAD83 2011

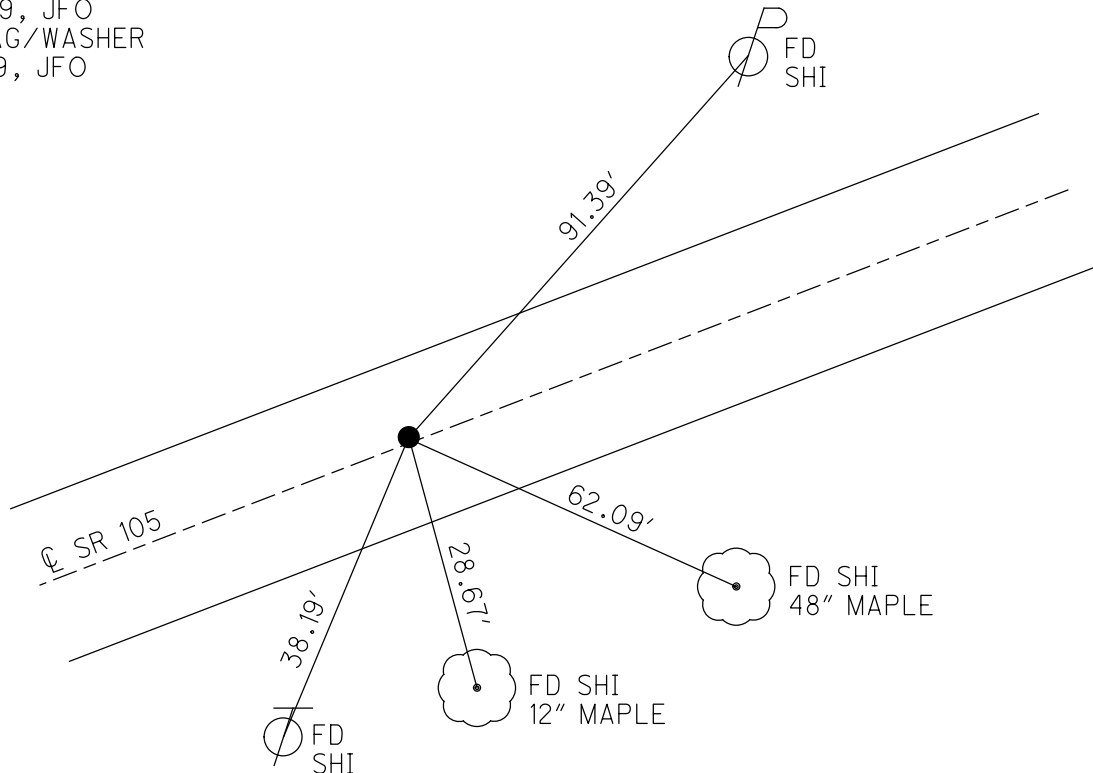
GEOID: 2012A

GRID: NORTHING: 665210.946

EASTING: 1755563.918



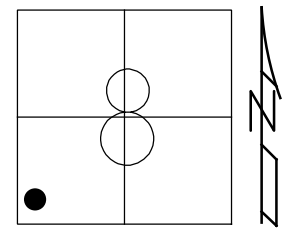
RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.SHANK
 REF39
 4/18/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL _____ REFERENCE NO. 40 SHEET 12 OF 63
 NOTES RHOADES DATE 7/29/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 83° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

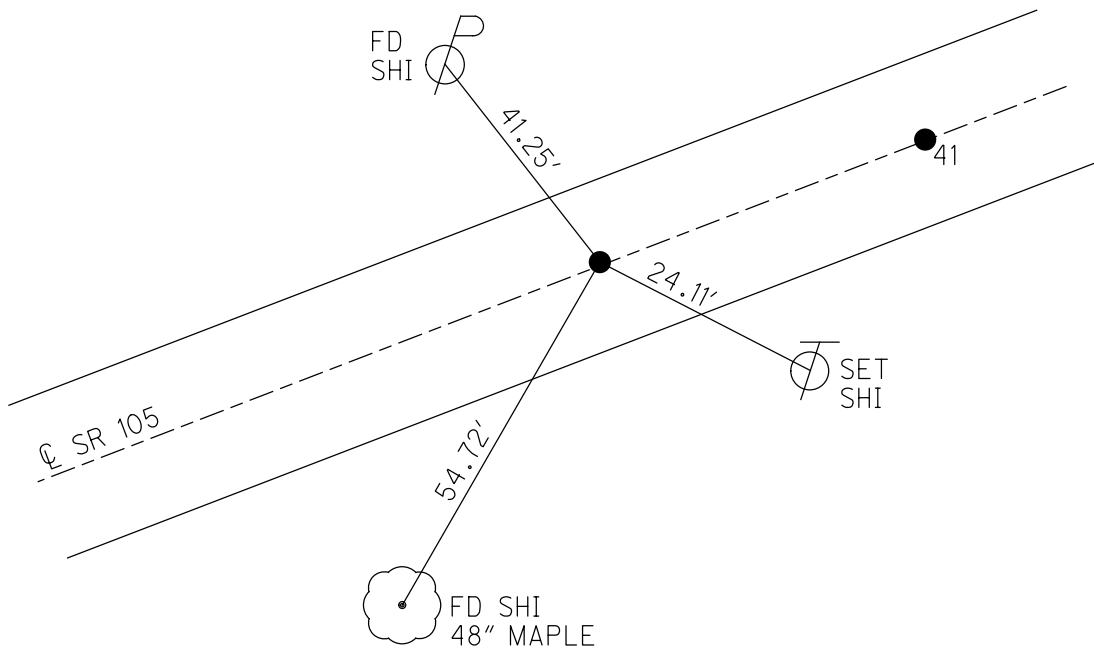
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☐ PAVEMENT 0.6' LT : ~~RT~~
9.7' TO LT EDGE PAVEMENT
 STATION: 210+05.00



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 665274.967 EASTING: 1755640.934

RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF40
 4/18/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

DIST.
 40-41= 57.97'



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

PERSONNEL

REFERENCE NO. 41

SHEET 13 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/29/19
 WEATHER SUNNY
 TEMP. 83°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 8
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.3' \varnothing PAVEMENT LT : ~~RT~~

10.0' TO LT EDGE PAVEMENT

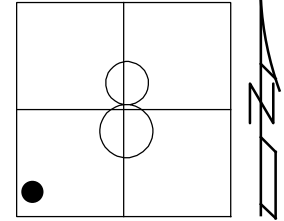
STATION: 210+62.98

HORZ.DATUM: NAD83 2011

GEOID: 2012A

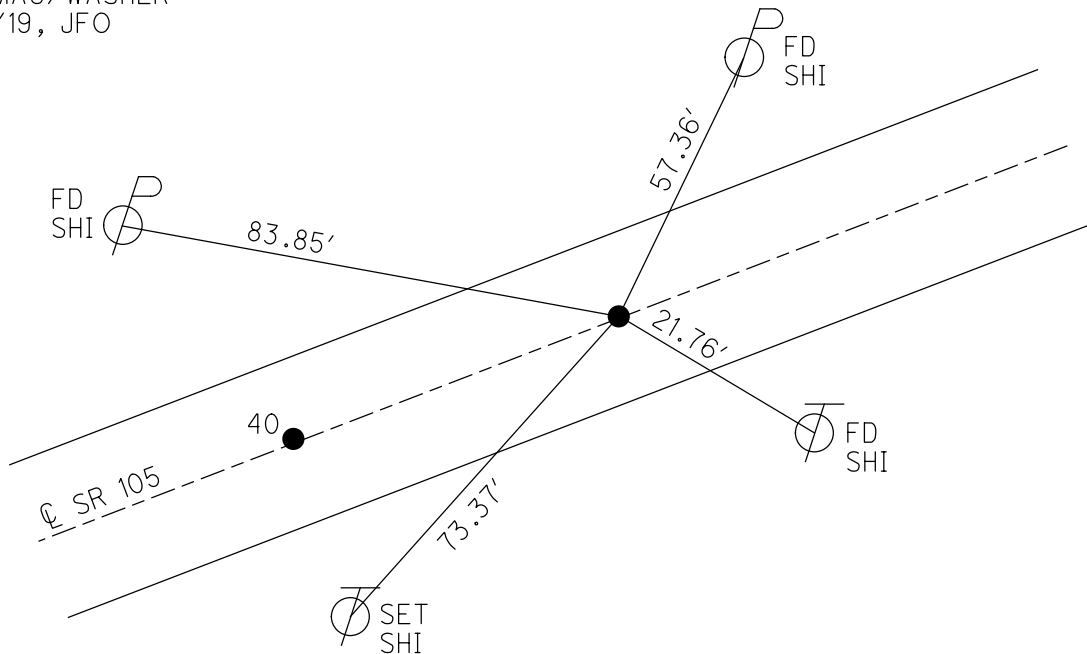
GRID: NORTHING: 665311.990

EASTING: 1755685.553



RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF41
 4/18/18, JFO
 FD P.K./WASHER
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

DIST.
 40-41= 57.97'

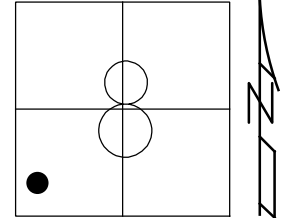


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 42 SHEET 14 OF 63
 NOTES RHOADES DATE 7/29/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 83° TOWNSHIP HARRIS
AUBLE
 DWG BY BALBAUGH PID 92131 SECTION 8
 T 6 N R 14 E

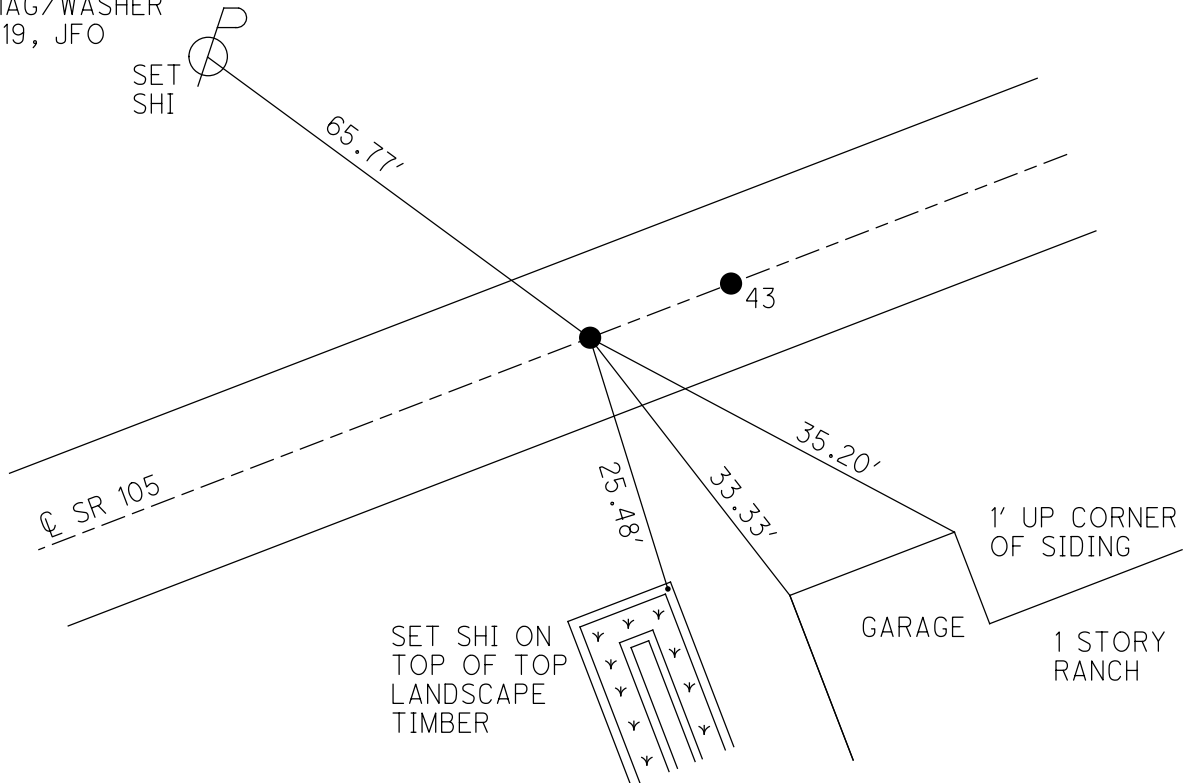
TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☐ PAVEMENT ON ~~LT~~ : ~~RT~~
9.9' TO RT EDGE PAVEMENT
 STATION: 212+88.76

HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 665456.520 EASTING: 1755859.018



RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF42
 4/18/18, JFO
 FD P.K.NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

DIST.
 42-43= 16.21'



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

PERSONNEL

REFERENCE NO. 43

SHEET 15 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER
AUBLE

DATE 7/29/19
 WEATHER SUNNY
 TEMP. 83°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 8

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 0.5' ~~ET~~ : RT

9.4' TO RT EDGE PAVEMENT

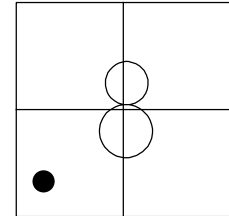
STATION: 213+04.97

HORZ.DATUM: NAD83 2011

GEOID: 2012A

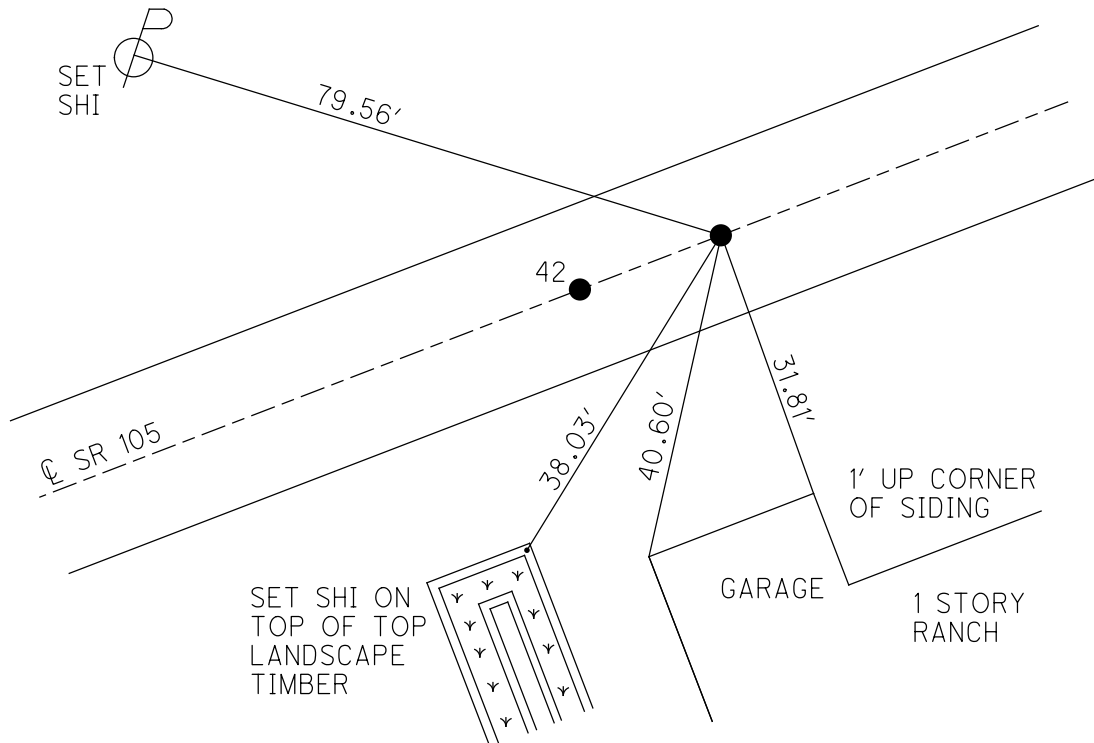
GRID: NORTHING: 665466.407

EASTING: 1755871.830



RECORD:
 FD P.K./WASHER
 4/3/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF42
 4/18/18, JFO
 FD P.K.NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

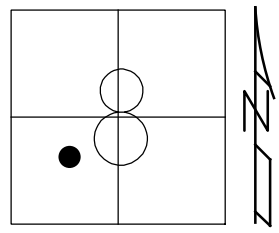
DIST.
 42-43= 16.21'



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

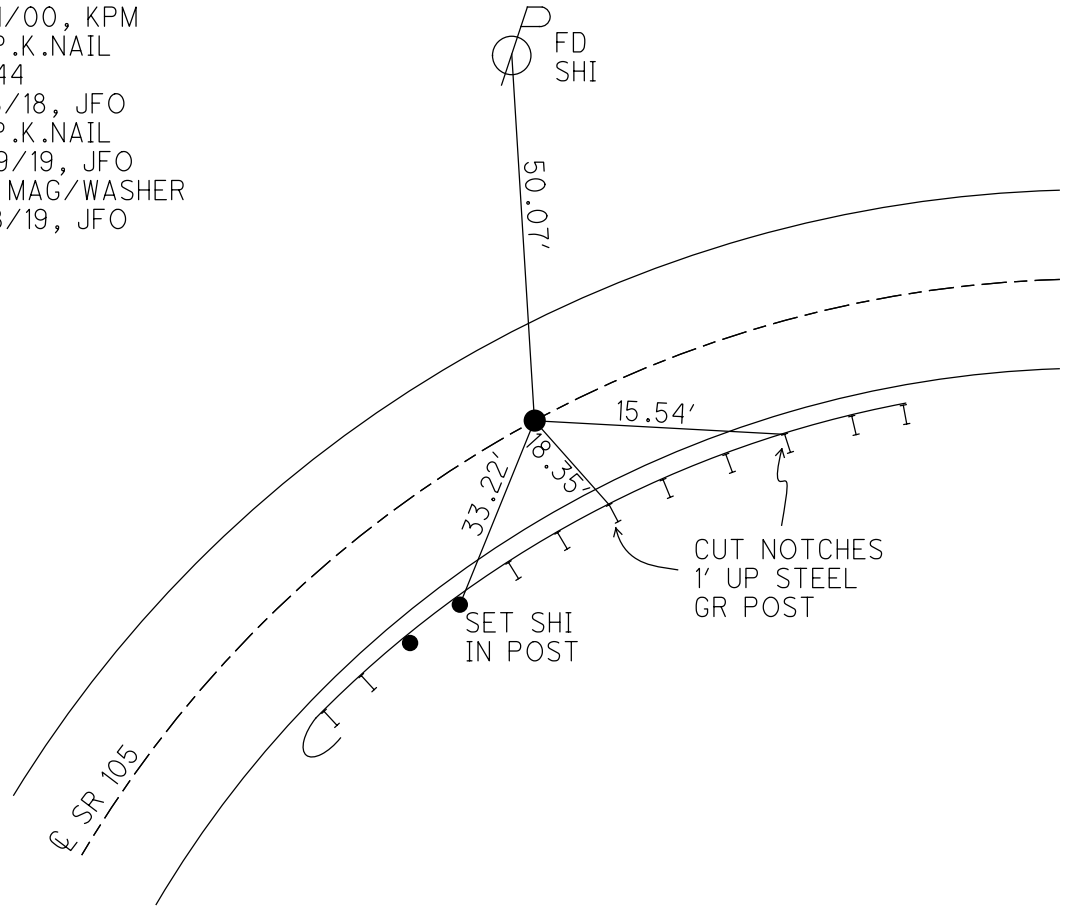
PERSONNEL	REFERENCE NO. <u>44</u>	SHEET <u>16</u> OF <u>63</u>
NOTES <u>RHOADES</u>	DATE <u>7/29/19</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>83°</u>	TOWNSHIP <u>HARRIS</u>
<u>AUBLE</u>		SECTION <u>8</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \odot PAVEMENT 0.3' ~~RT~~ : RT
9.1' TO RT EDGE PAVEMENT
 STATION: 214+08.31



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 65530.781 EASTING: 1755952.705

RECORD: P.I.
 STA 214+32.33
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF44
 4/18/18, JFO
 FD P.K.NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 45 A

SHEET 17 OF 63

NOTES MOSER

DATE 4/14/00

ROUTE SR 105

H.C. CANTERBURY

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARNHISER

TEMP. 83°

TOWNSHIP HARRIS

SECTION 8

DWG BY BALBAUGH

PID 92131

T 6 N R 14 E

TYPE MONUMENT 3/4" IPIPE BENT

~~ON SURFACE~~ - BELOW 2"

OFFSET 27.3' LT : ~~RT~~

17.1' TO LT EDGE PAVEMENT

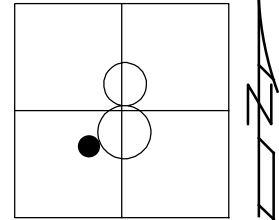
STATION: 218+52.67

HORZ. DATUM: NAD83 2011

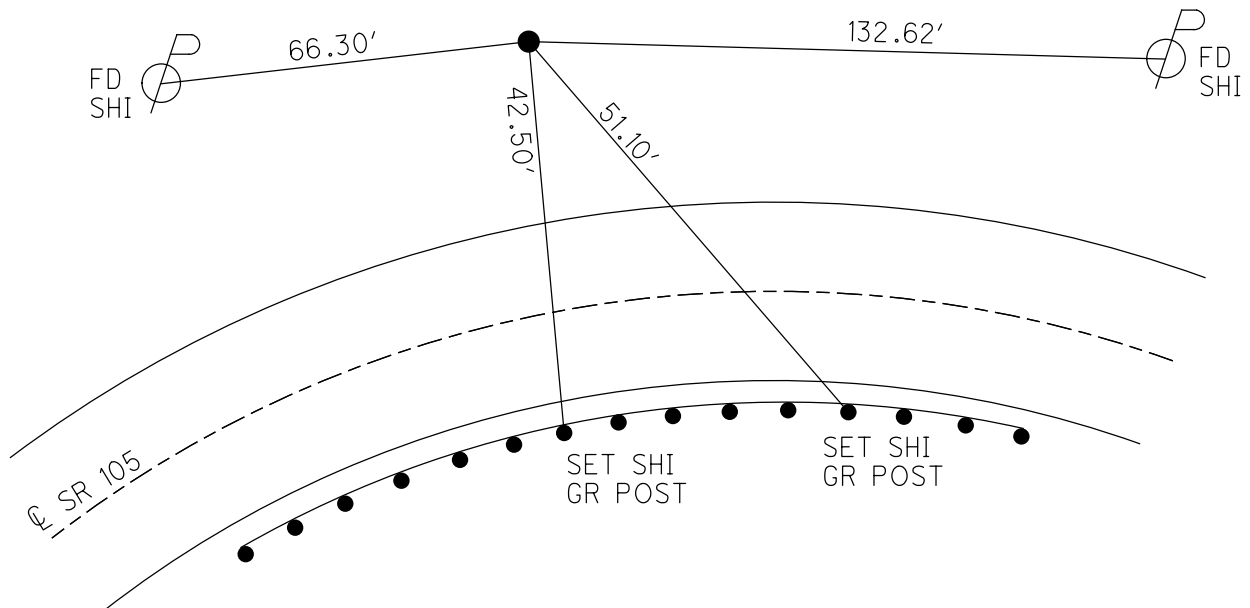
GEOID: 2012A

GRID: NORTHING: 665782.482

EASTING: 1756318.902



RECORD: P.I.
 STA 218+76.51
 FD 3/4" IPIPE BENT
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD 3/4" I.P.I.PE
 4" DOWN
 BENT NORTHEASTERLY
 REFA45
 4/18/18, JFO



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

PERSONNEL	REFERENCE NO. <u>46</u>	SHEET <u>18</u> OF <u>63</u>
NOTES <u>RHOADES</u>	DATE <u>7/29/19</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>83°</u>	TOWNSHIP <u>HARRIS</u>
<u>AUBLE</u>		SECTION <u>8</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E

TYPE MONUMENT P.K.NAIL

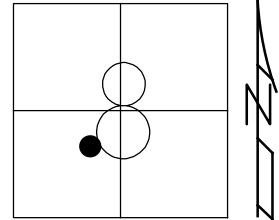
ON SURFACE - ~~BELOW~~ ON

OFFSET 0.8' ~~LT~~ : RT
9.7' TO RT EDGE PAVEMENT

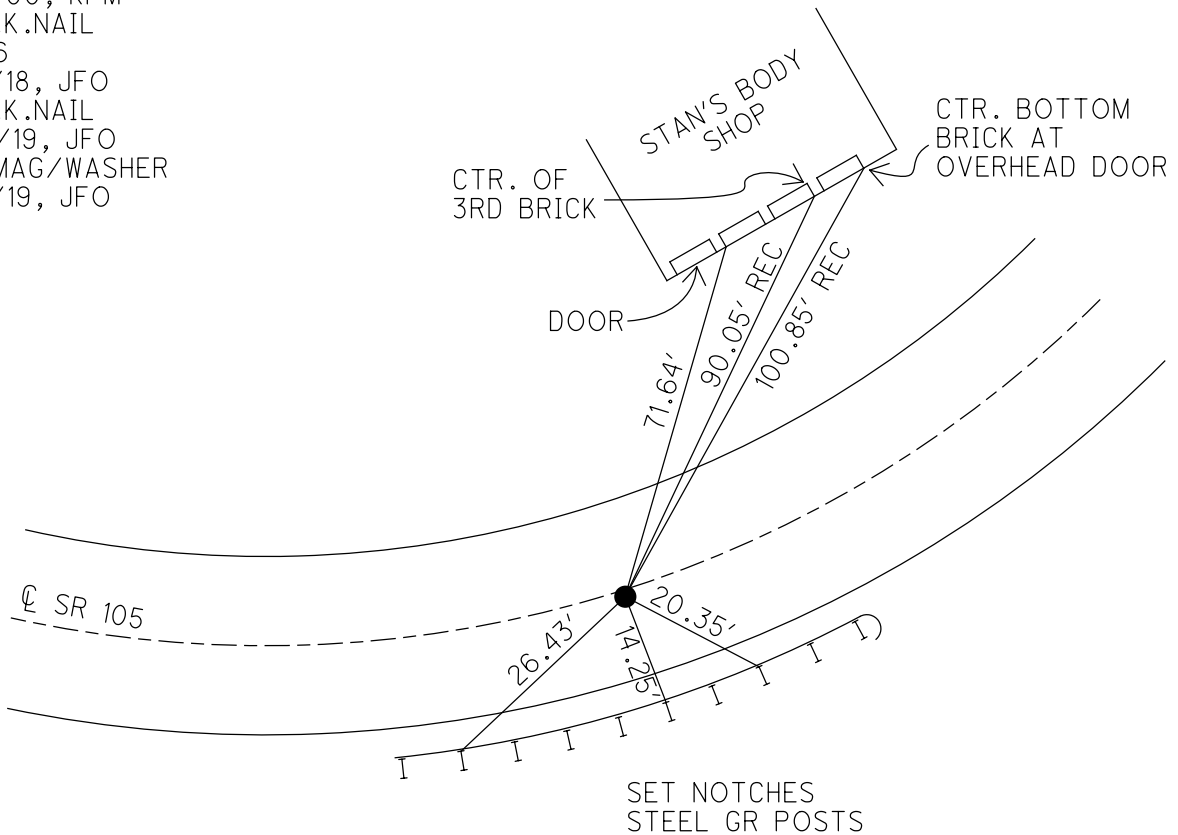
STATION: 221+78.49

HORZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 665772.319 EASTING: 1756656.003

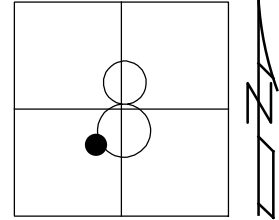


RECORD: P.I.
 STA 222+02.80
 $\Delta = 01^\circ 42' \text{ LT}$
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K.NAIL
 REF46
 4/18/18, JFO
 FD P.K.NAIL
 7/29/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

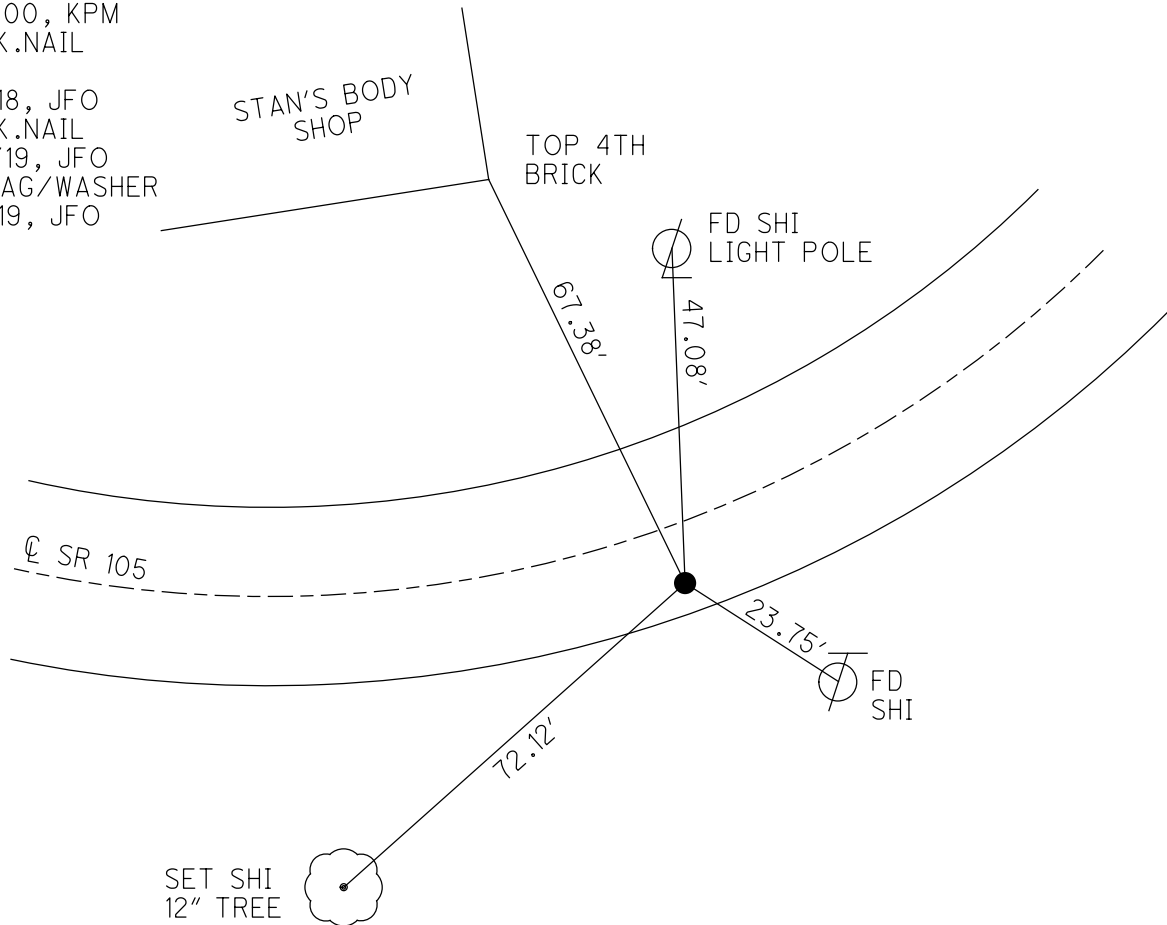


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>47</u>	SHEET <u>19</u> OF <u>63</u>
NOTES <u>RHOADES</u>	DATE <u>7/30/19</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>PARTLY CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>75°</u>	TOWNSHIP <u>HARRIS</u>
		SECTION <u>8</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E
TYPE MONUMENT <u>P.K.NAIL</u>		
ON SURFACE - BELOW ON		
OFFSET \odot PAVEMENT <u>6.8'</u> LT : RT		
<u>3.5'</u> TO RT EDGE PAVEMENT		
STATION: <u>222+91.41</u>		
HORZ.DATUM: <u>NAD83 2011</u>	GEOID: <u>2012A</u>	
GRID: NORTHING: <u>665772.266</u>	EASTING: <u>1756768.923</u>	



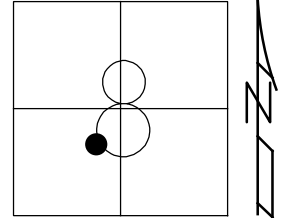
RECORD: P.I.
 STA 223+24.50
 $\Delta = 01^\circ 57' 30''$ LT
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/24/00, KPM
 FD P.K.NAIL
 REF47
 4/18/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL _____ REFERENCE NO. 48 SHEET 20 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

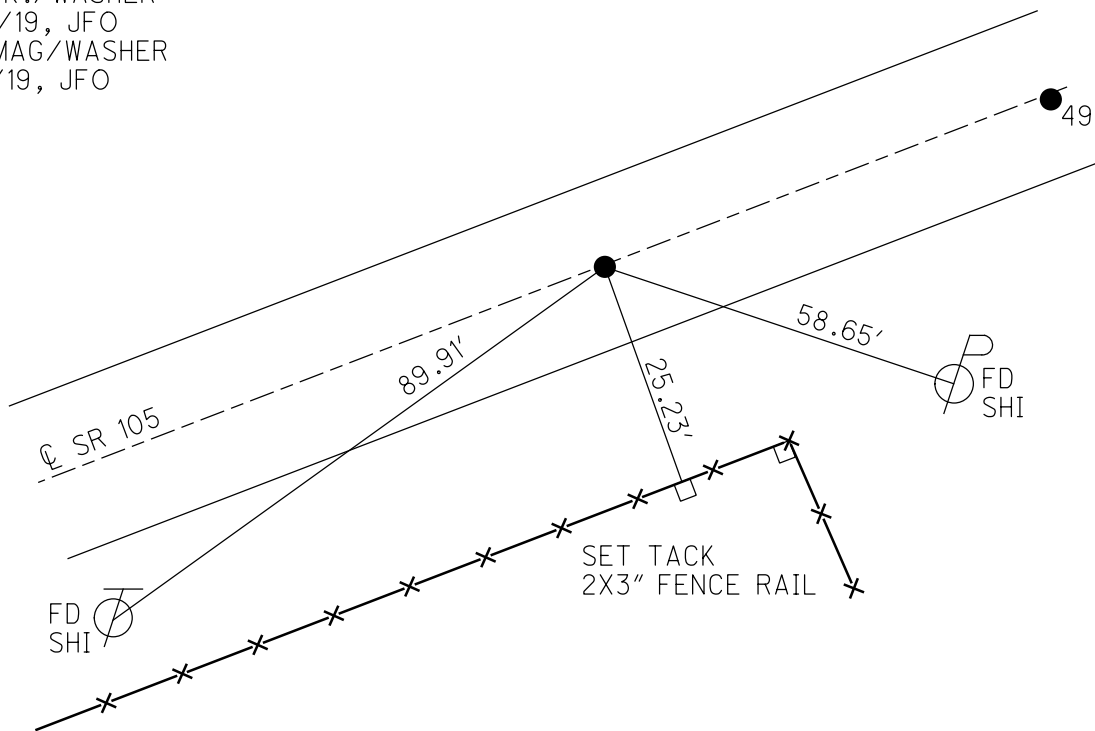
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET C PAVEMENT 0.4' ~~ET~~ : RT
10.0' TO RT EDGE PAVEMENT
 STATION: 224+01.41



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 665776.094 EASTING: 1756878.856

RECORD:
 FD R.R.SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF 48
 4/18/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

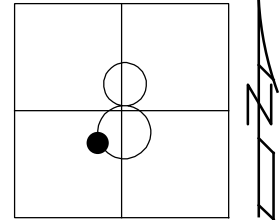
DIST.
 48-49= 83.51'



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

PERSONNEL _____ REFERENCE NO. 49 SHEET 21 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 8
 T 6 N R 14 E

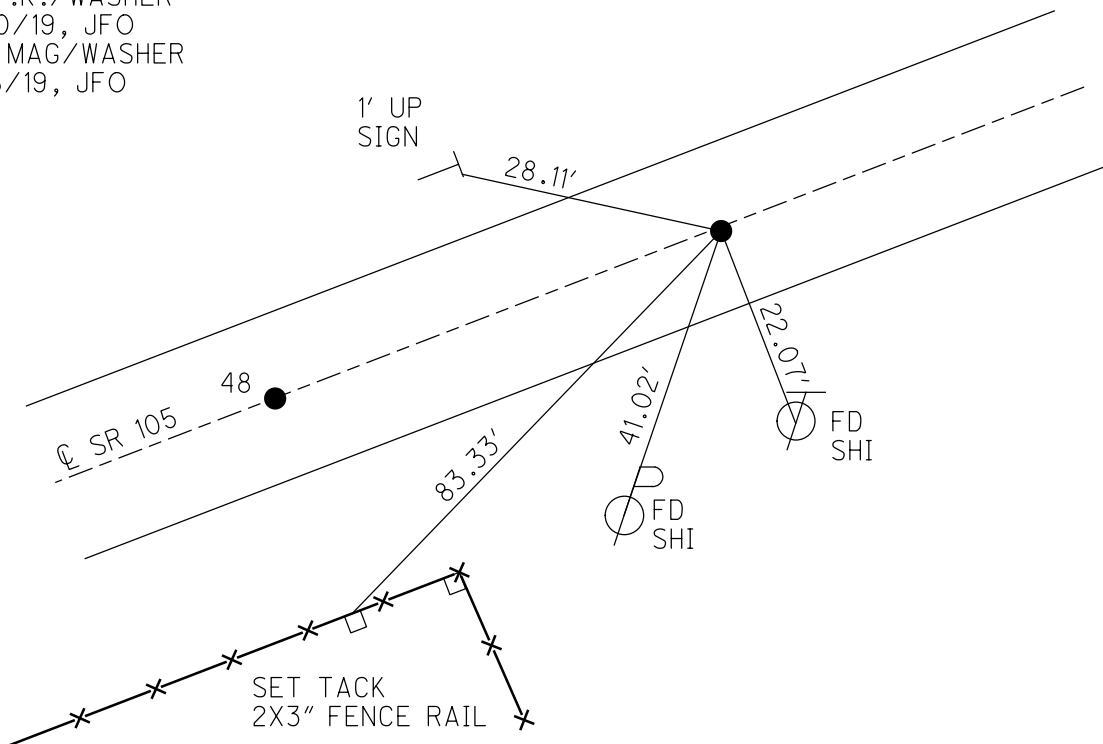
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET 0.3' RT : RT
10.0' TO RT EDGE PAVEMENT
 STATION: 224+84.90



HORZ. DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 665780.993 EASTING: 1756962.204

RECORD:
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 FD P.K./WASHER
 REF49
 4/18/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

DIST.
 48-49= 83.51'



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

PERSONNEL

REFERENCE NO. 50

SHEET 22 OF 63

NOTES MOSER

DATE 4/14/00

ROUTE SR 105

H.C. CANTERBURY

WEATHER SUNNY

COUNTY OTTAWA

R.C. BARNHISEL

TEMP. +60°

TOWNSHIP HARRIS

DWG BY BALBAUGH PID 92131

SECTION 8

T 6 N R 14 E

TYPE MONUMENT 3/4" IPIPE

~~ON SURFACE~~ - BELOW 4"

OFFSET \odot PAVEMENT 19.0' ~~LT~~ : RT

8.3' TO RT EDGE PAVEMENT

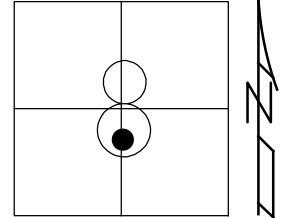
STATION: 231+25.49

HORZ.DATUM: NAD83 2011

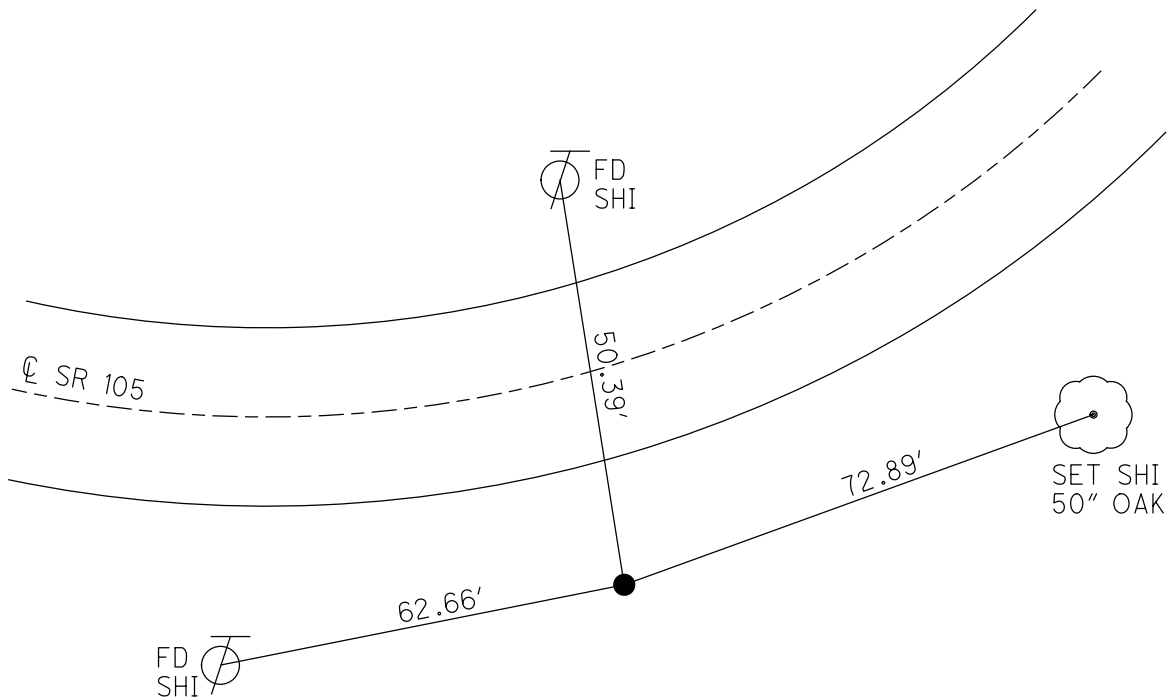
GEOID: 2012A

GRID: NORTHING: 665825.343

EASTING: 1757601.255



RECORD:
SET 3/4" IPIN
1974
FD 3/4" IPIPE
4/14/00, MC
FD 3/4" IPIN
6" DOWN
REF50
4/18/18, JFO



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

PERSONNEL _____ REFERENCE NO. 50 A SHEET 23 OF 63
 NOTES MOSE DATE 4/14/00 ROUTE SR 105
 H.C. CANTERBURY WEATHER SUNNY COUNTY OTTAWA
 R.C. BARNHISER TEMP. +60° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 8
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

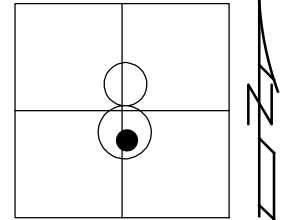
~~ON SURFACE~~ - BELOW 1.5"

OFFSET C PAVEMENT 2.2' E : RT
9.0' TO RT EDGE PAVEMENT

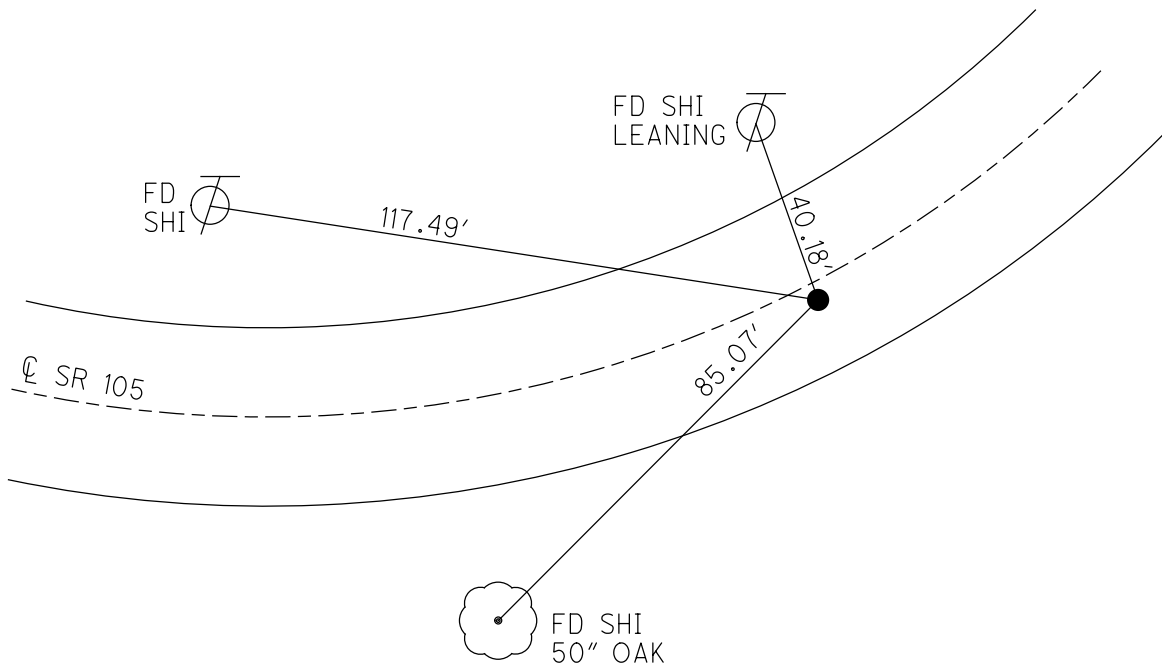
STATION: 233+35

HORZ.DATUM: _____ GEOID: _____

GRID: NORTHING: _____ EASTING: _____



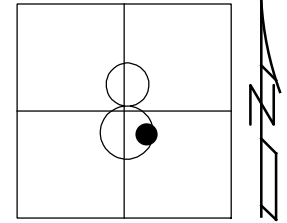
RECORD:
 ORIGIN UNKNOWN
 STA.233+35
 FD P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/21/00, KPM
 D.N.F.
 7/30/19, JFO



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

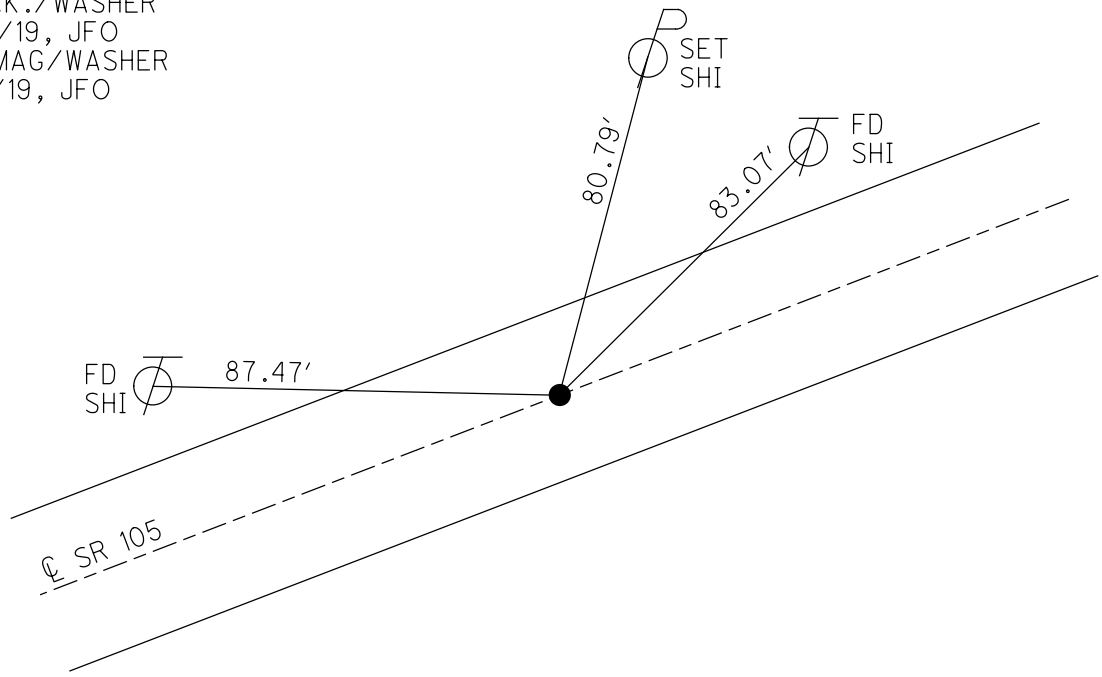
PERSONNEL _____ REFERENCE NO. 50 B SHEET 24 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET 0 PAVEMENT ON ~~LT~~ : ~~RT~~
10.0' TO RT EDGE PAVEMENT
 STATION: 238+846.75



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666118.752 EASTING: 1758264.576

RECORD:
 ORIGIN UNKNOWN
 POSSIBLE PROP. LINE
 FD P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REFB50
 4/18/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 50 C

SHEET 25 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER PARTLY CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 75°

TOWNSHIP HARRIS

SECTION 8

DWG BY BALBAUGH

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.3' ~~ET~~ : RT

9.9' TO RT EDGE PAVEMENT

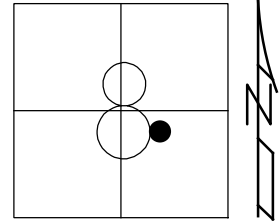
STATION: 239+73.29

HORIZ.DATUM: NAD83 2011

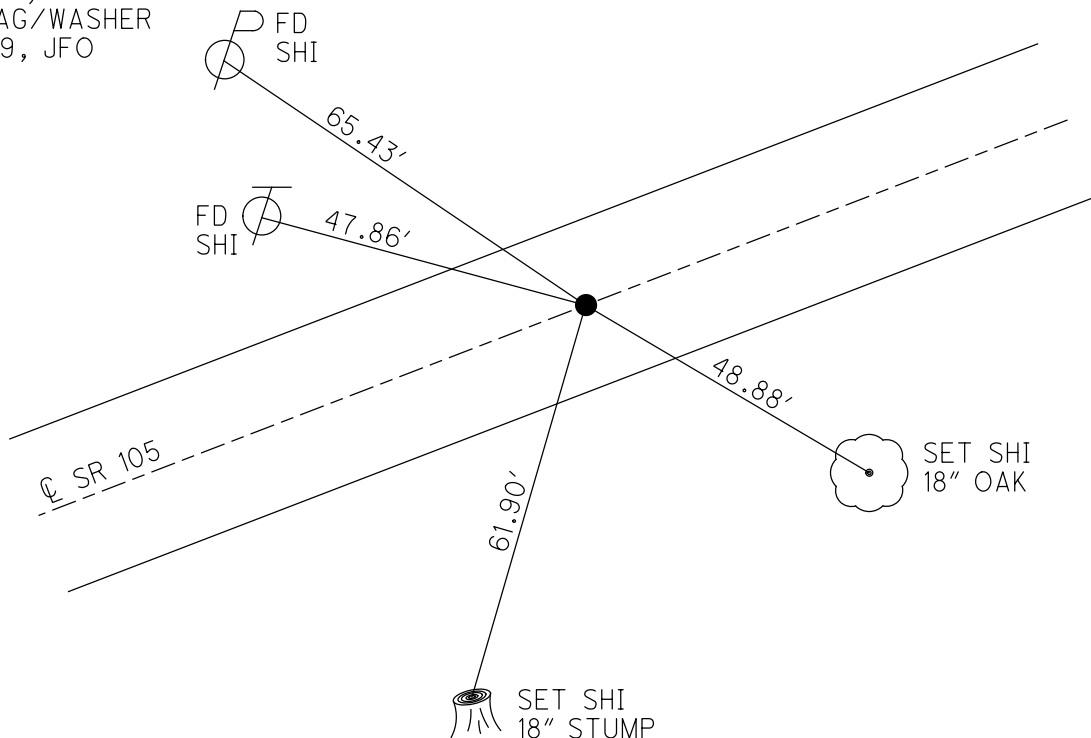
GEOID: 2012A

GRID: NORTHING: 666170.143

EASTING: 1758380.215



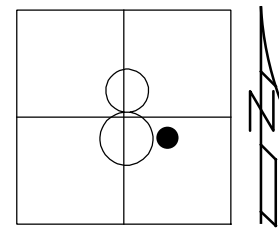
RECORD:
 ORIGIN UNKNOWN
 POSSIBLE PROP. CORNER
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REFC50
 4/18/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

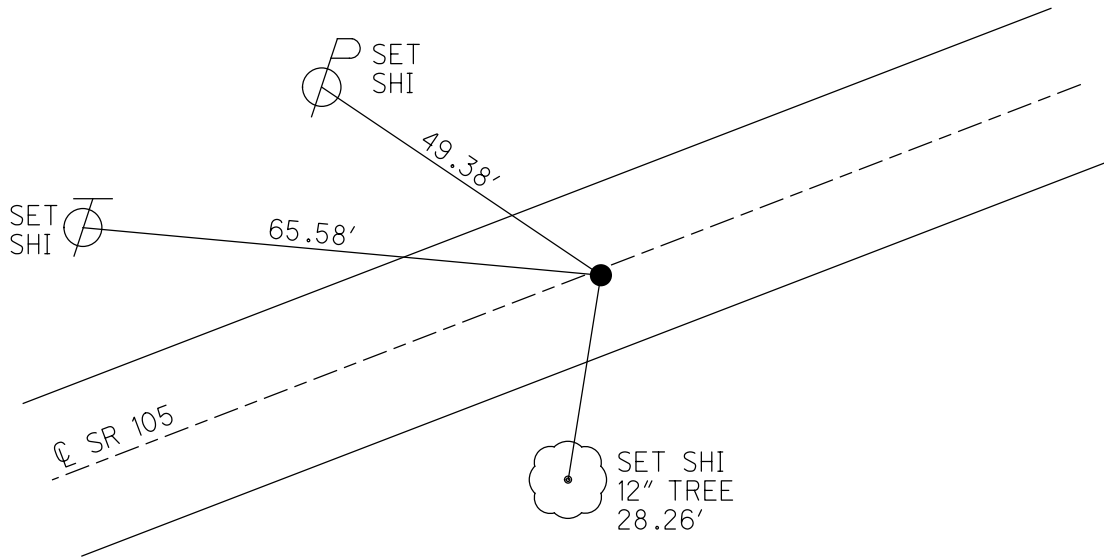
PERSONNEL	REFERENCE NO. <u>50 D</u>	SHEET <u>26</u> OF <u>63</u>
NOTES <u>MOSE</u>	DATE <u>4/14/00</u>	ROUTE <u>SR 105</u>
H.C. <u>CANTERBURY</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>BARNHISEL</u>	TEMP. <u>+60°</u>	TOWNSHIP <u>HARRIS</u>
		SECTION <u>8</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E

TYPE MONUMENT P.K./WASHER
~~ON SURFACE~~ - BELOW 1.5"
 OFFSET \odot PAVEMENT 1.0' \pm : RT
9.5' TO RT EDGE PAVEMENT
 STATION: 242+42



HORIZ.DATUM: _____ GEOID: _____
 GRID: NORTHING: _____ EASTING: _____

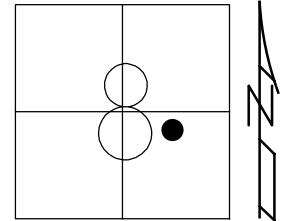
RECORD:
 ORIGIN UNKNOWN
 POSSIBLE PROP. CORNER
 STA. 242+42
 FD P.K./WASHER
 4/14/00, MC
 D.N.F.
 7/30/19, JFO



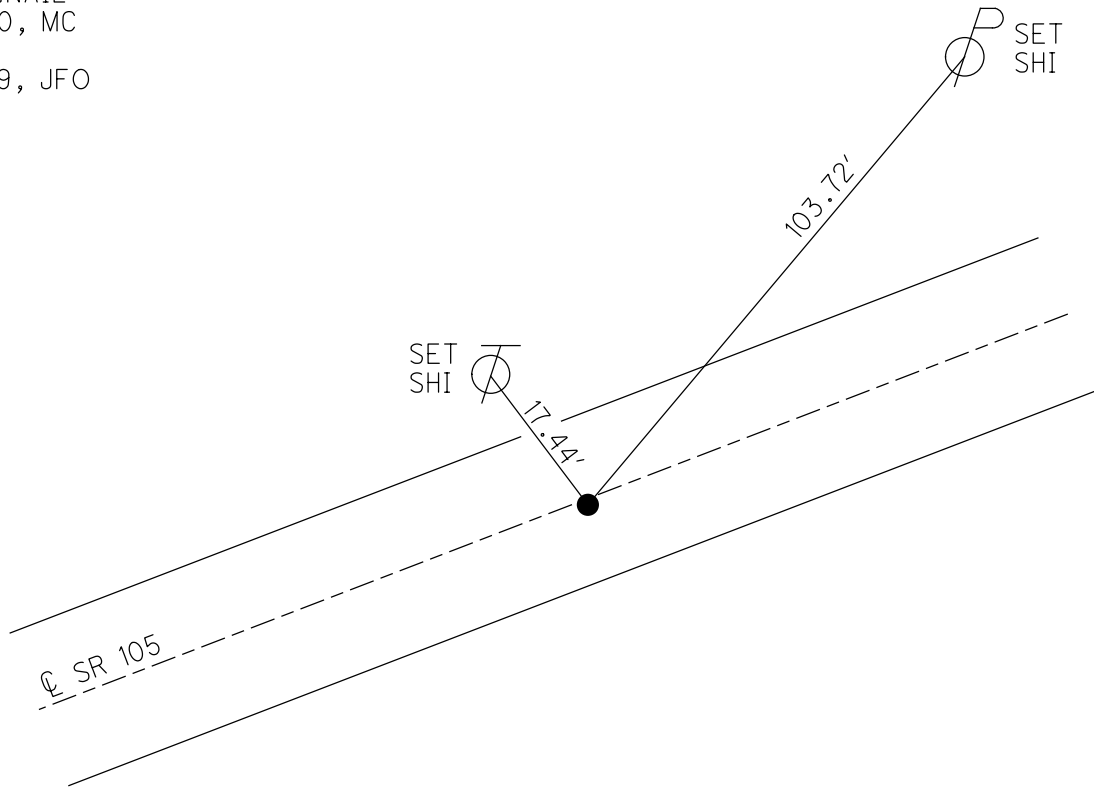
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 50 E SHEET 27 OF 63
 NOTES MOSE DATE 4/14/00 ROUTE SR 105
 H.C. CANTERBURY WEATHER SUNNY COUNTY OTTAWA
 R.C. BARNHISEL TEMP. +60° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 8
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \varnothing PAVEMENT 1.3' ~~RT~~ : RT
9.0' TO RT EDGE PAVEMENT
 STATION: 243+43
 HORZ.DATUM: _____ GEOID: _____
 GRID: NORTHING: _____ EASTING: _____



RECORD:
 UNKOWN ORIGIN
 POSSIBLE PROP. LINE
 STA.243+43
 FD P.K.NAIL
 4/14/00, MC
 D.N.F.
 7/30/19, JFO

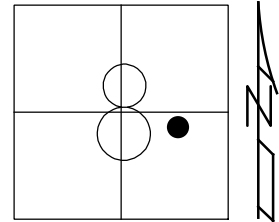


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 51 SHEET 28 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

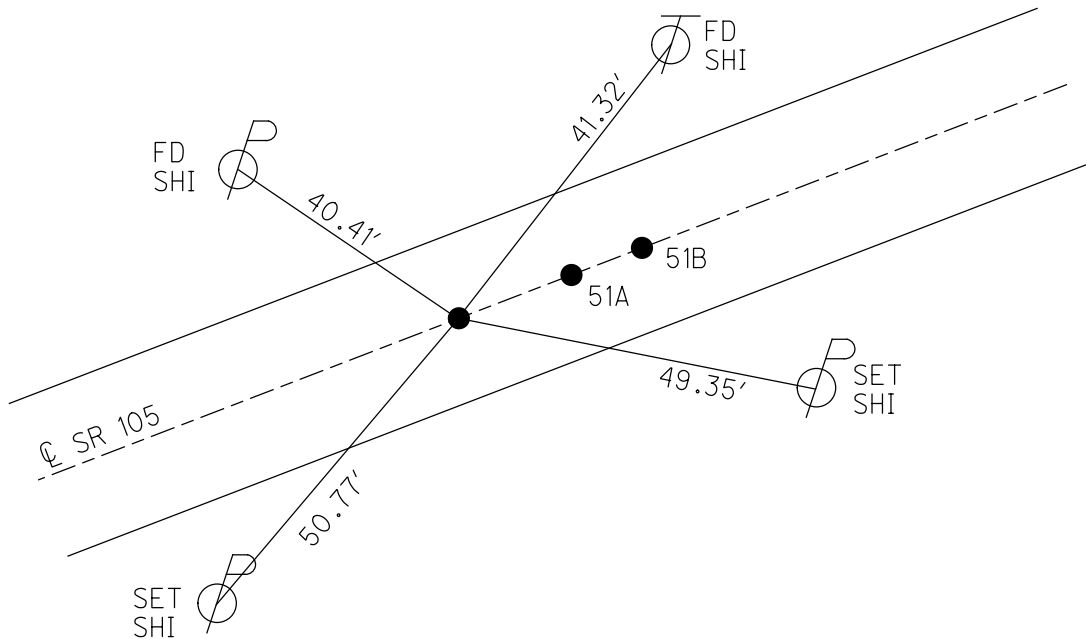
TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON ~~LT~~ : ~~RT~~
9.8' TO RT EDGE PAVEMENT
 STATION: 246+08.17

HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666427.187 EASTING: 1758960.724



RECORD:
 FD LG.R.R.SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF51
 4/19/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19

DIST.
 51-51A= 12.03'
 51A-51B= 7.00'



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

PERSONNEL

REFERENCE NO. 51 A

SHEET 29 OF 63

NOTES RHOADES

DATE 4/14/00

ROUTE SR 105

H.C. O'DONNELL

WEATHER PARLTY CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 75°

TOWNSHIP HARRIS

SECTION 8

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON _____

OFFSET Q PAVEMENT ON _____ RT : RT

9.8' TO RT EDGE PAVEMENT

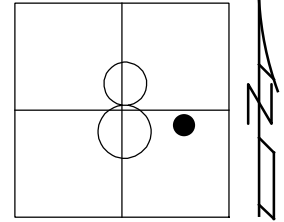
STATION: 246+20.16

HORZ.DATUM: NAD83 2011

GEOID: 2012A

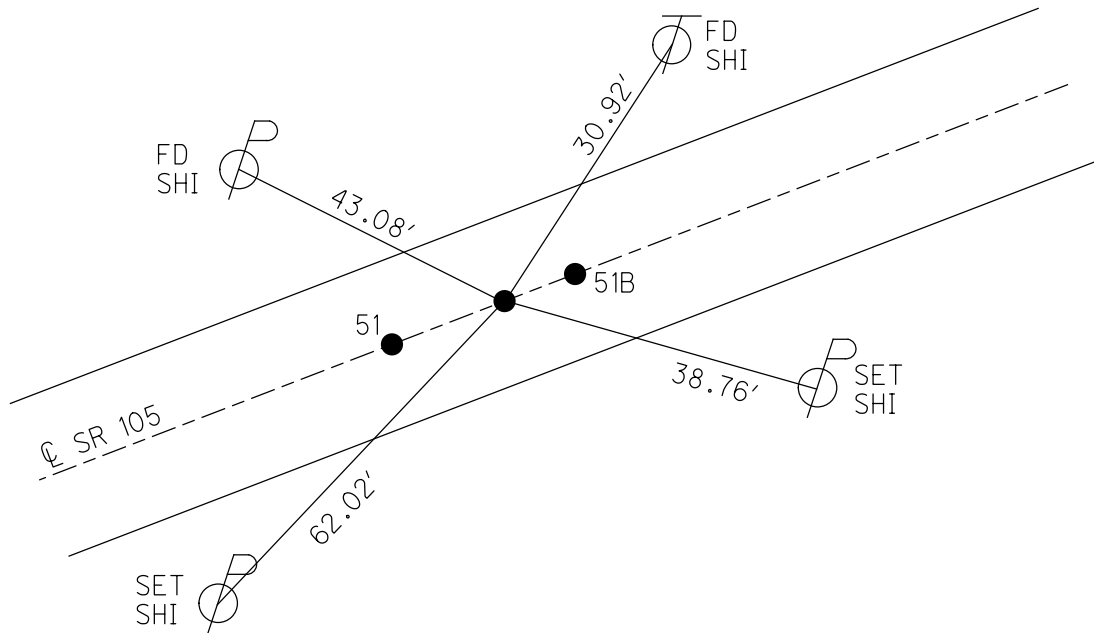
GRID: NORTHING: 666432.191

EASTING: 1758971.627



RECORD:
 P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REFA51
 4/19/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19

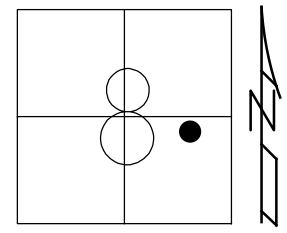
DIST.
 51-51A= 12.03'
 51A-51B= 7.00'



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

PERSONNEL _____ REFERENCE NO. 51 B SHEET 30 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

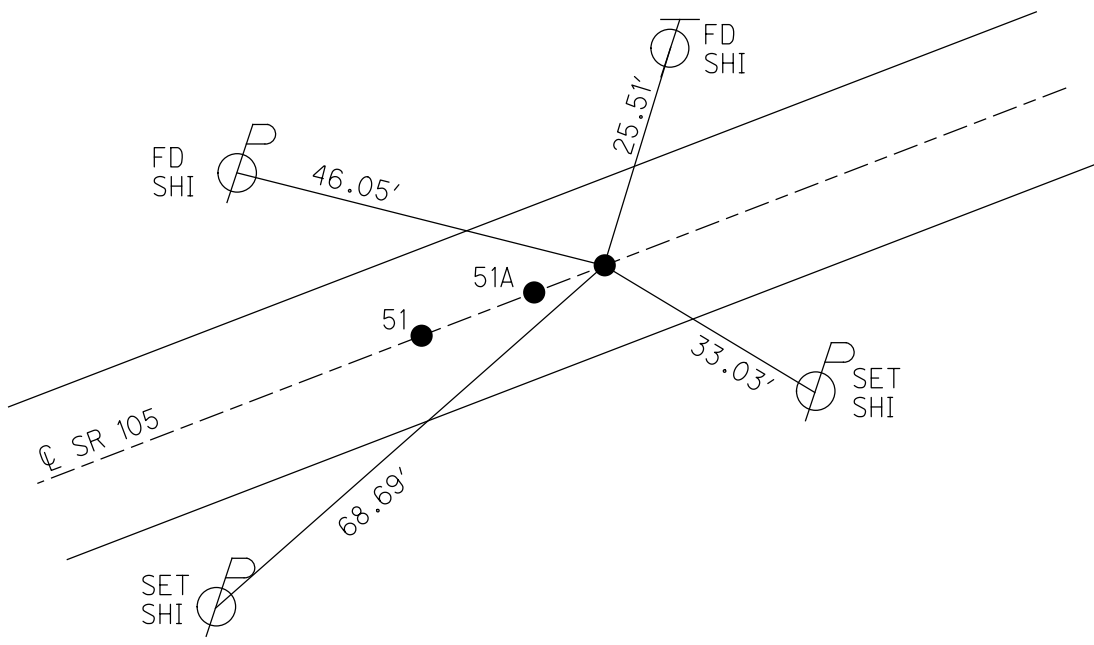
TYPE MONUMENT P.K.SHANK
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☑ PAVEMENT ON _____ ~~LT~~ : ~~RT~~
9.8' TO RT EDGE PAVEMENT
 STATION: 246+27.17



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666435.089 EASTING: 1758978.007

RECORD:
 FD P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.SHANK
 REFB51
 4/19/18, JFO
 FD P.K.SHANK
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19

DIST.
 51-51A= 12.03'
 51A-51B= 7.00'



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

PERSONNEL

REFERENCE NO. 52

SHEET 31 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER PARTLY CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 75°

TOWNSHIP HARRIS

SECTION 8

DWG BY BALBAUGH

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT 0.7' LT : ~~RT~~

9.9' TO LT EDGE PAVEMENT

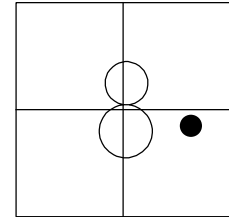
STATION: 247+28.14

HORZ.DATUM: NAD83 2011

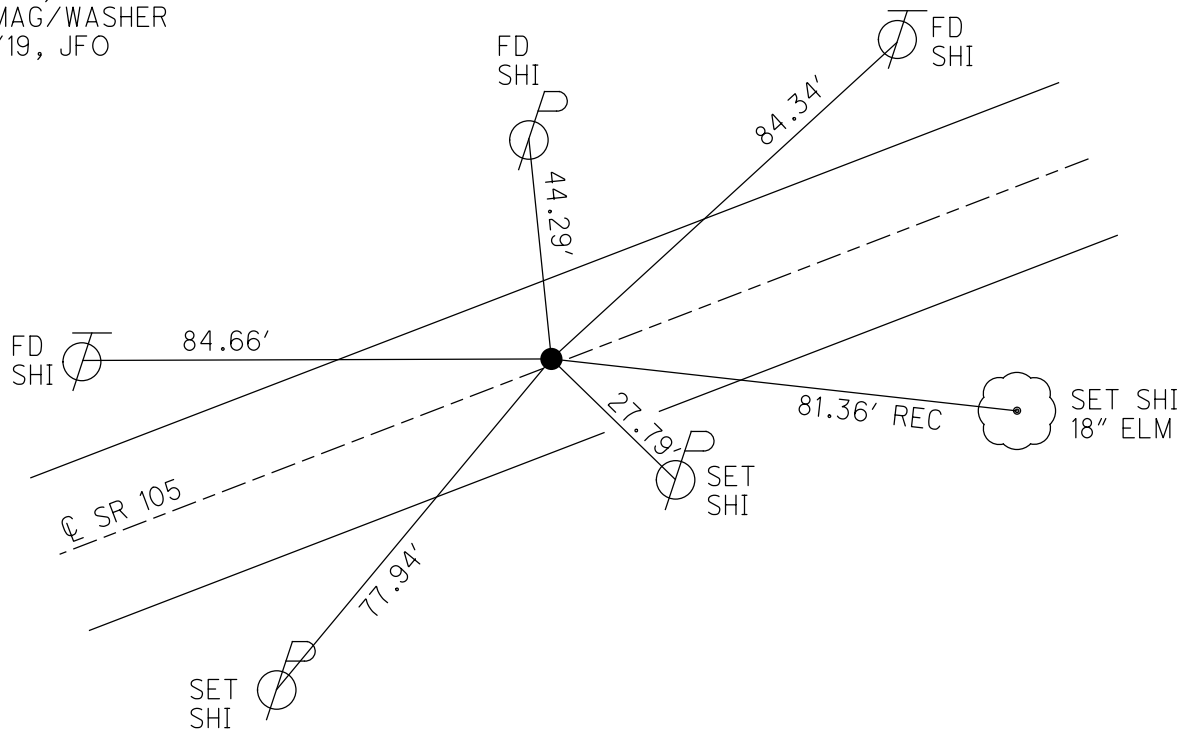
GEOID: 2012A

GRID: NORTHING: 666476.889

EASTING: 1759069.923



RECORD:
 FD P.K./WASHER
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF52
 4/19/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL _____ REFERENCE NO. 53 SHEET 32 OF 63

NOTES RHOADES DATE 7/30/19 ROUTE SR 105

H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA

R.C. MILLER TEMP. 75° TOWNSHIP HARRIS

DWG BY BALBAUGH PID 92131 SECTION 8

TYPE MONUMENT P.K.NAIL T 6 N R 14 E

ON SURFACE - ~~BELOW~~ ON _____

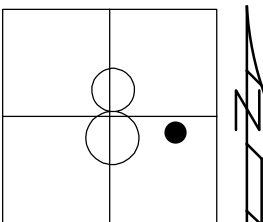
OFFSET ☉ PAVEMENT ON _____ ~~LT~~ : ~~RT~~

_____ TO _____ EDGE PAVEMENT

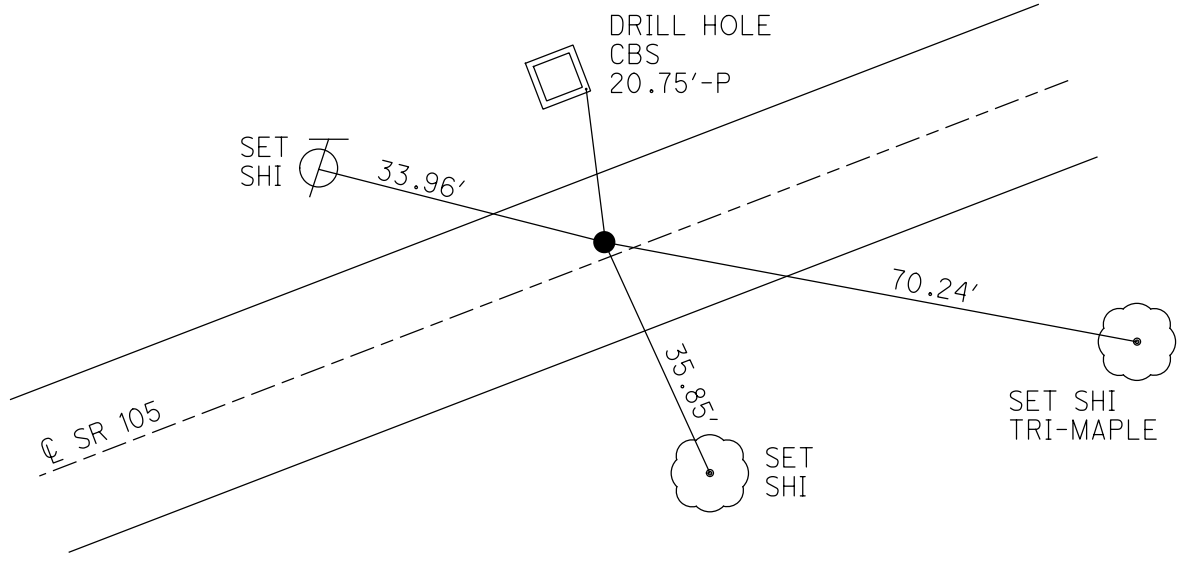
STATION: 248+40.88

HORIZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 666523.513 EASTING: 1759172.570



RECORD:
FD R.R.SPIKE
2" DOWN
2/27/74
D.N.F
4/17/00, KPM
FD P.K.NAIL
REF53
7/30/19, JFO
SET MAG/WASHER
11/18/19, JFO



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

PERSONNEL _____ REFERENCE NO. 54 SHEET 33 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 8
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K.SHANK

ON SURFACE - ~~BELOW~~ ON _____

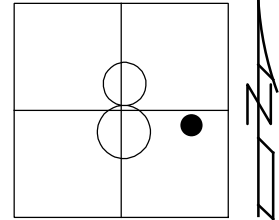
OFFSET 0.7' LT : ~~RT~~

9.3' TO LT EDGE PAVEMENT

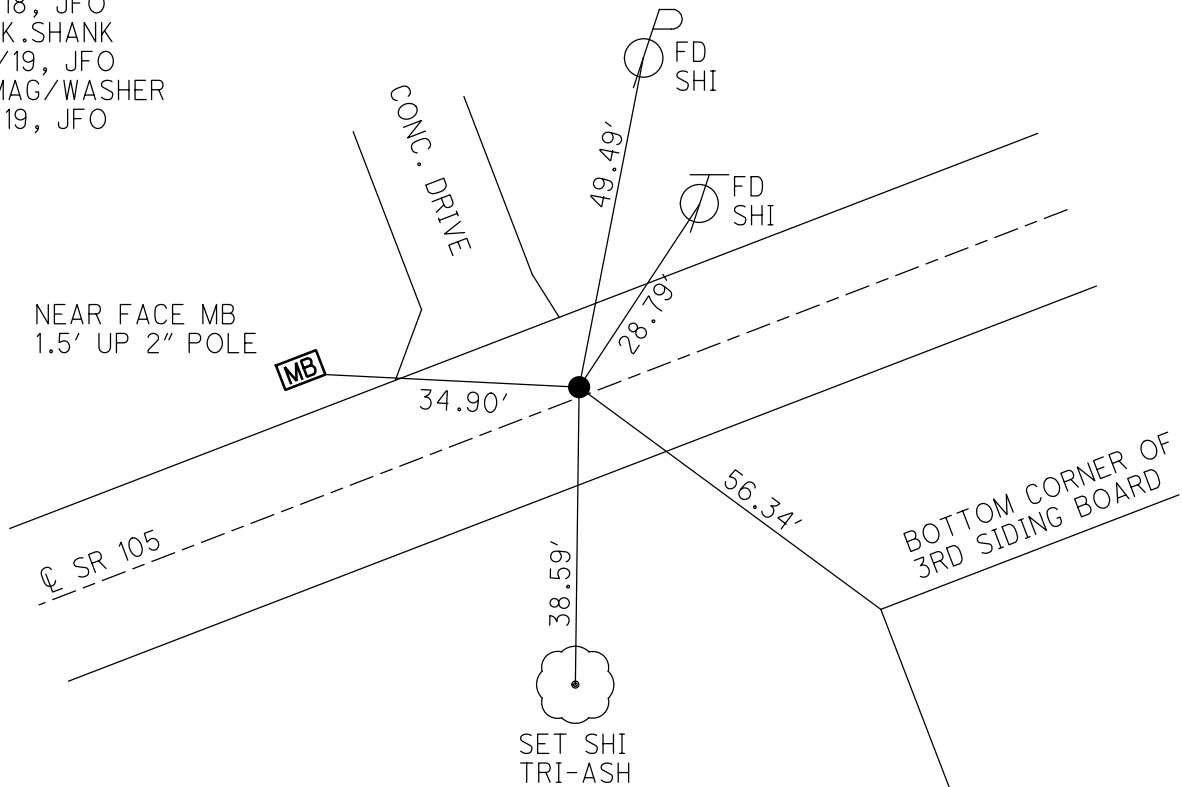
STATION: 249+16.19

HORIZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 666554.623 EASTING: 1759241.171



RECORD:
 FD BOAT SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD SHANK
 REF54
 SET MAG/WASHER
 4/19/18, JFO
 FD P.K.SHANK
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 55

SHEET 34 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER PARTLY CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 75°

TOWNSHIP HARRIS

DWG BY BALBAUGH PID 92131

SECTION 8

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - BELOW ON

OFFSET \varnothing PAVEMENT ON \perp : RT

9.7' TO RT EDGE PAVEMENT

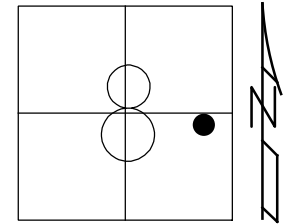
STATION: 250+45.42

HORZ.DATUM: NAD83 2011

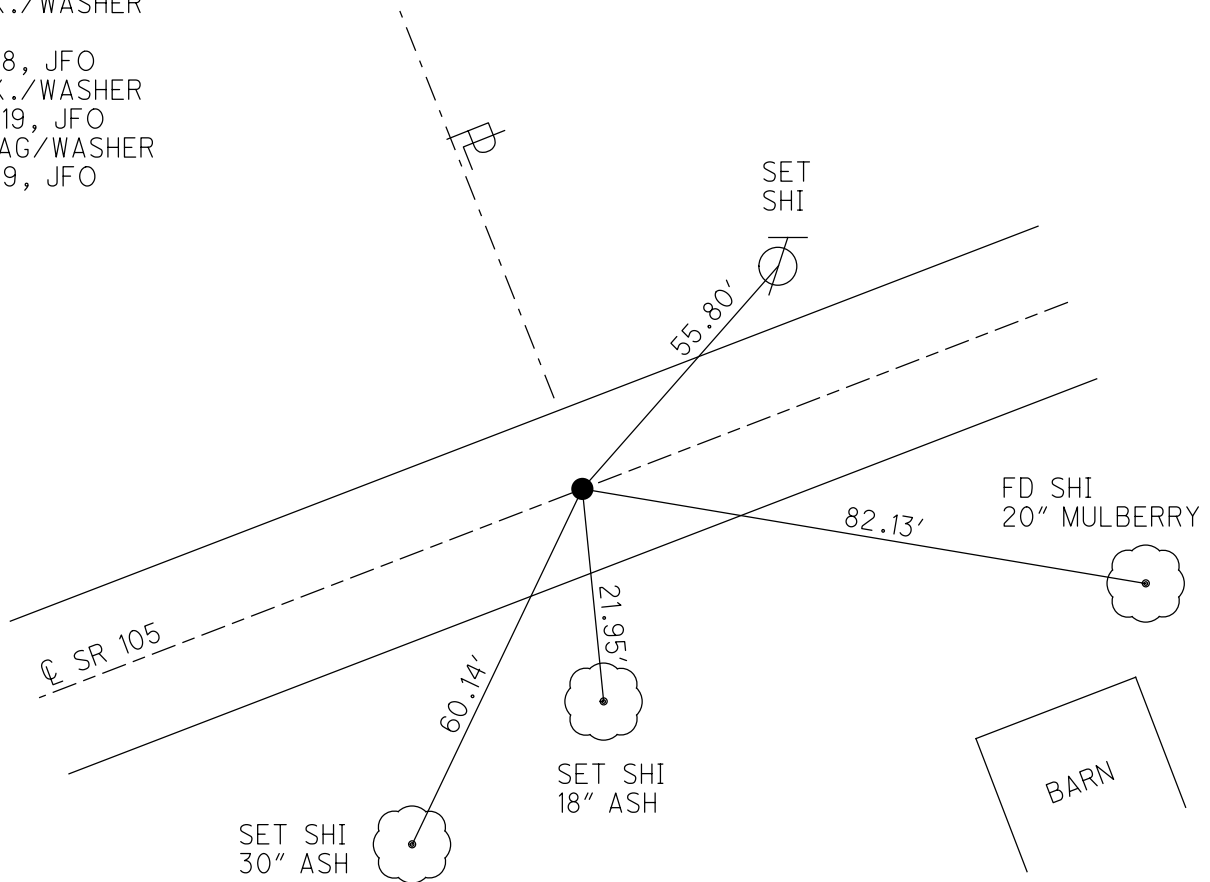
GEOID: 2012A

GRID: NORTHING: 666608.281

EASTING: 1759358.715



RECORD:
 FD BOAT SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF55
 4/19/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO

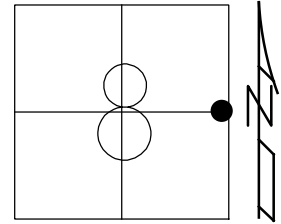


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

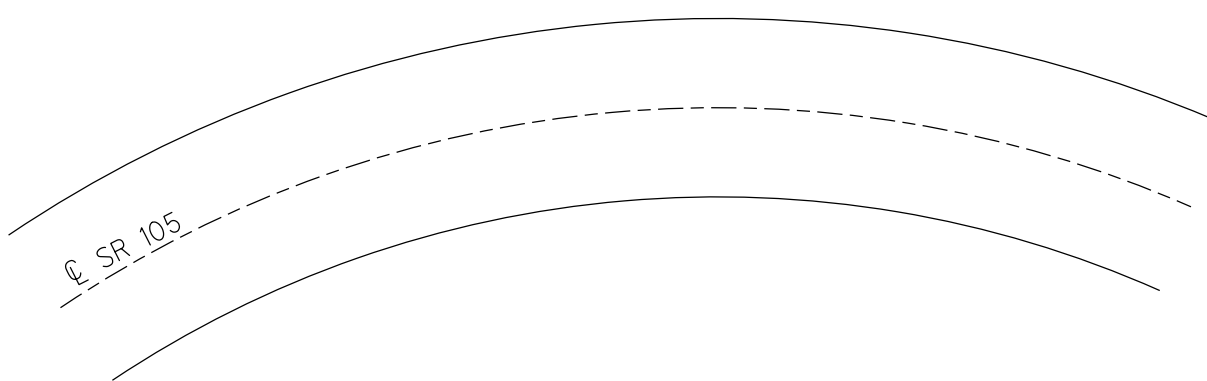
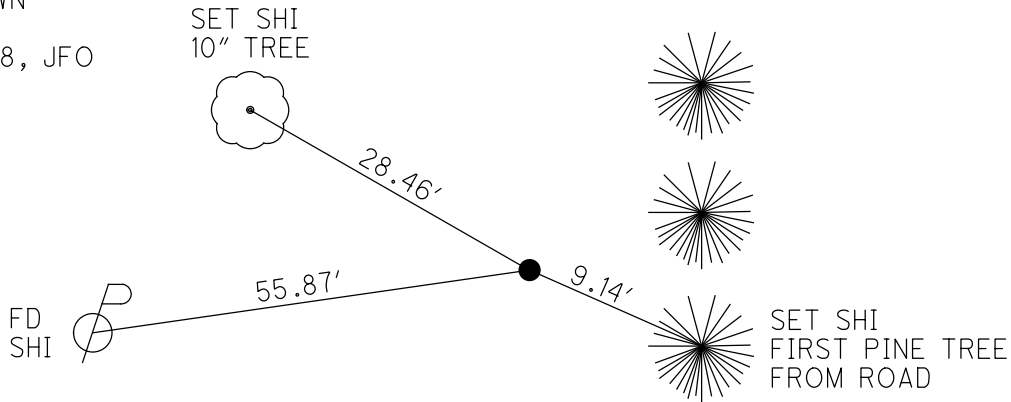
PERSONNEL _____ REFERENCE NO. 56 SHEET 35 OF 63
 NOTES MOSER DATE 4/14/00 ROUTE SR 105
 H.C. CANTERBURY WEATHER SUNNY COUNTY OTTAWA
 R.C. BARNHEISEL TEMP. +60° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 8
 T 6 N R 14 E

TYPE MONUMENT 3/4" IPIN
 ON SURFACE - ~~BELOW~~ 1"
 OFFSET Q PAVEMENT 63'± LT : ~~RT~~
TO EDGE PAVEMENT
 STATION: 257+47.86

HORZ. DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666917.223 EASTING: 1759989.566



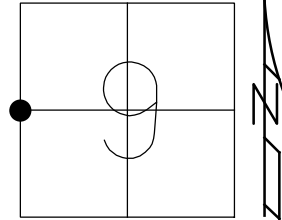
RECORD:
 FD 3/4" IPIN
 4/14/00, MC
 FD 3/4" IPIN
 3" DOWN
 REF56
 4/19/18, JFO



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

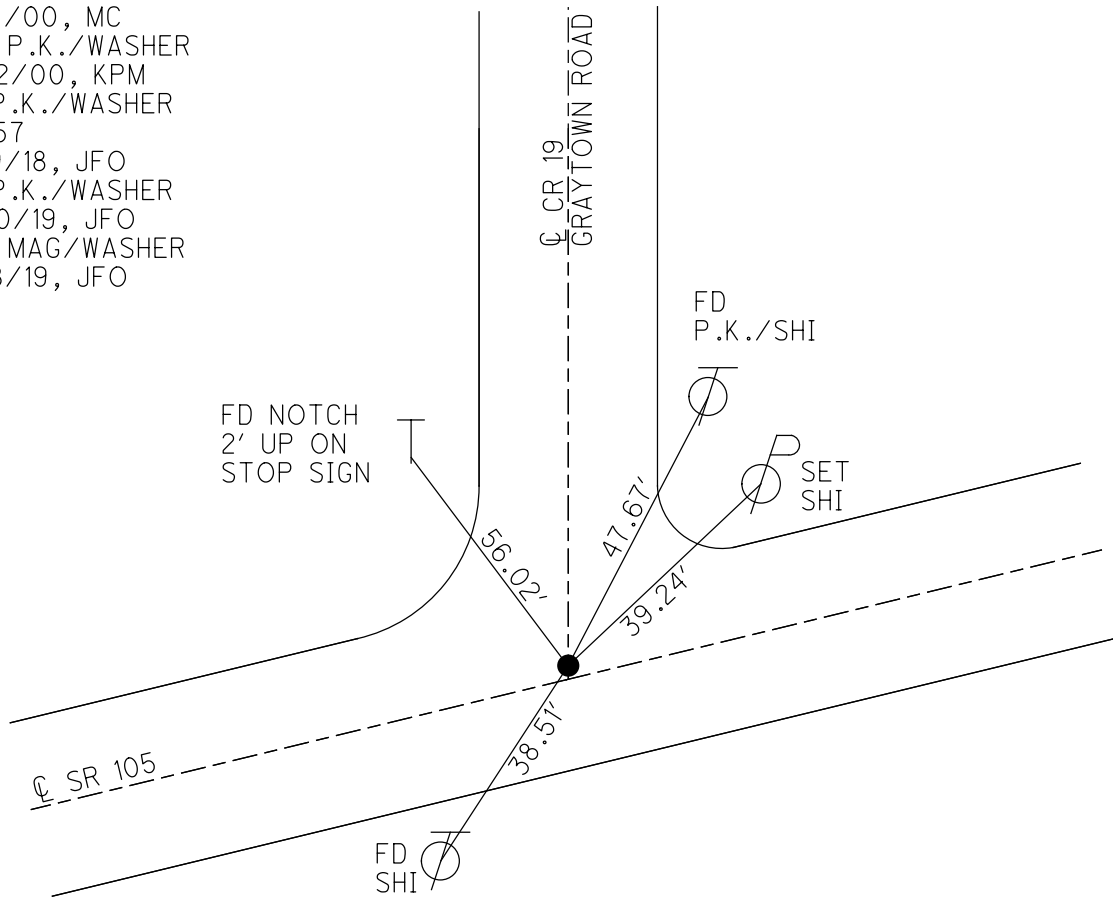
PERSONNEL _____ REFERENCE NO. 57 SHEET 36 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 9
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET C PAVEMENT 1.0' LT : RT
11.3 TO RT EDGE PAVEMENT
 STATION: 259+24.80



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666861.508 EASTING: 1760186.007

RECORD:
 FD P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF57
 4/19/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 11/18/19, JFO



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

PERSONNEL

REFERENCE NO. 58

SHEET 37 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/30/19
 WEATHER PARTLY CLOUDY
 TEMP. 75°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 9
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 8.0' ~~LT~~ : RT

2.4' TO RT EDGE PAVEMENT

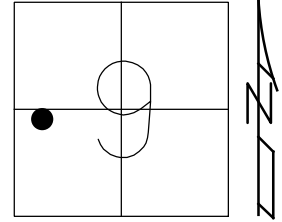
STATION: 265+29.46

HORZ.DATUM: NAD83 2011

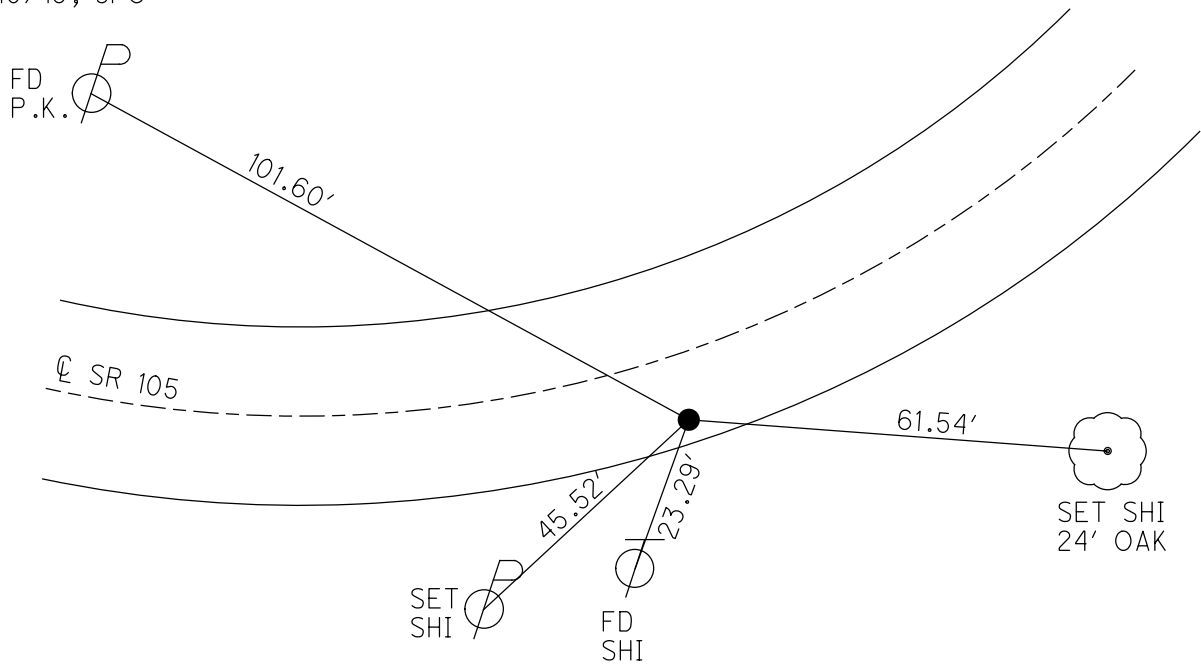
GEOID: 2012A

GRID: NORTHING: 666735.858

EASTING: 1760776.997



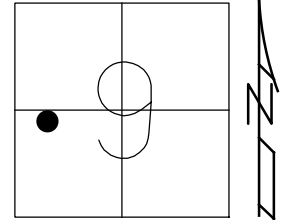
RECORD:
 FD P.K.NAIL
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF58
 4/19/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

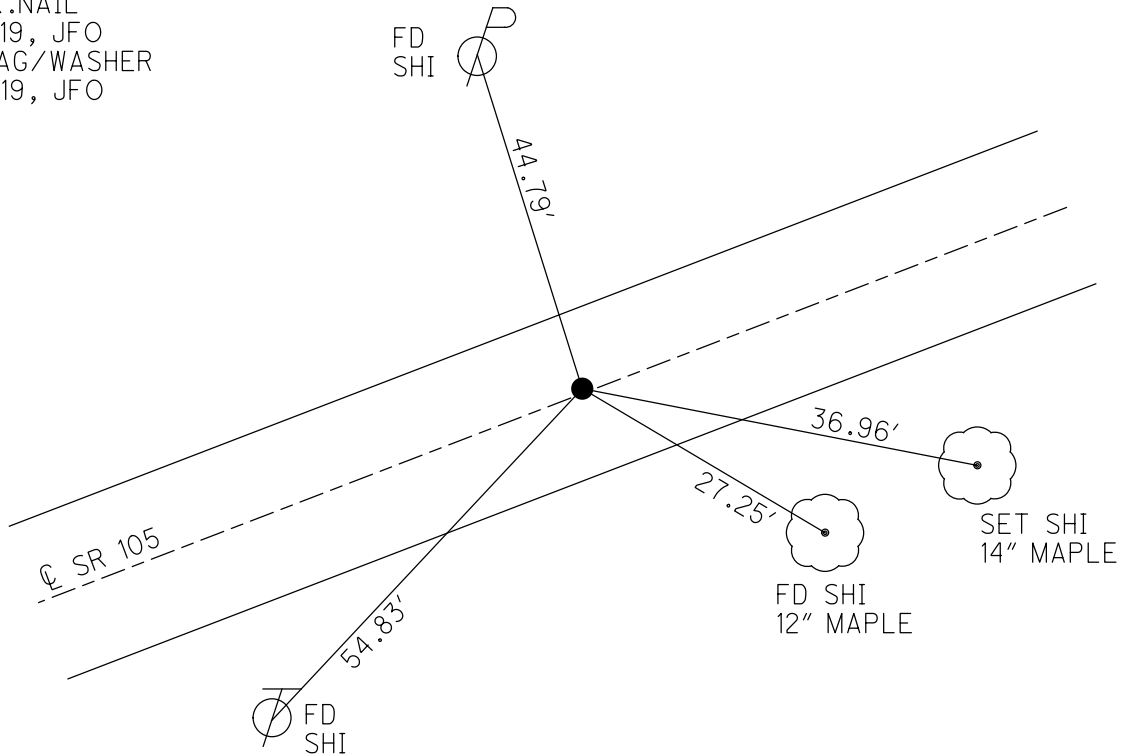
PERSONNEL _____ REFERENCE NO. 58 A SHEET 38 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 9
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☉ PAVEMENT 0.5' LT : ~~RT~~
9.4' TO LT EDGE PAVEMENT
 STATION: 268+99.10



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666713.916 EASTING: 1761146.737

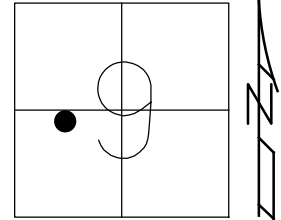
RECORD:
 FD LG.R.R.SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REFA58
 4/19/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

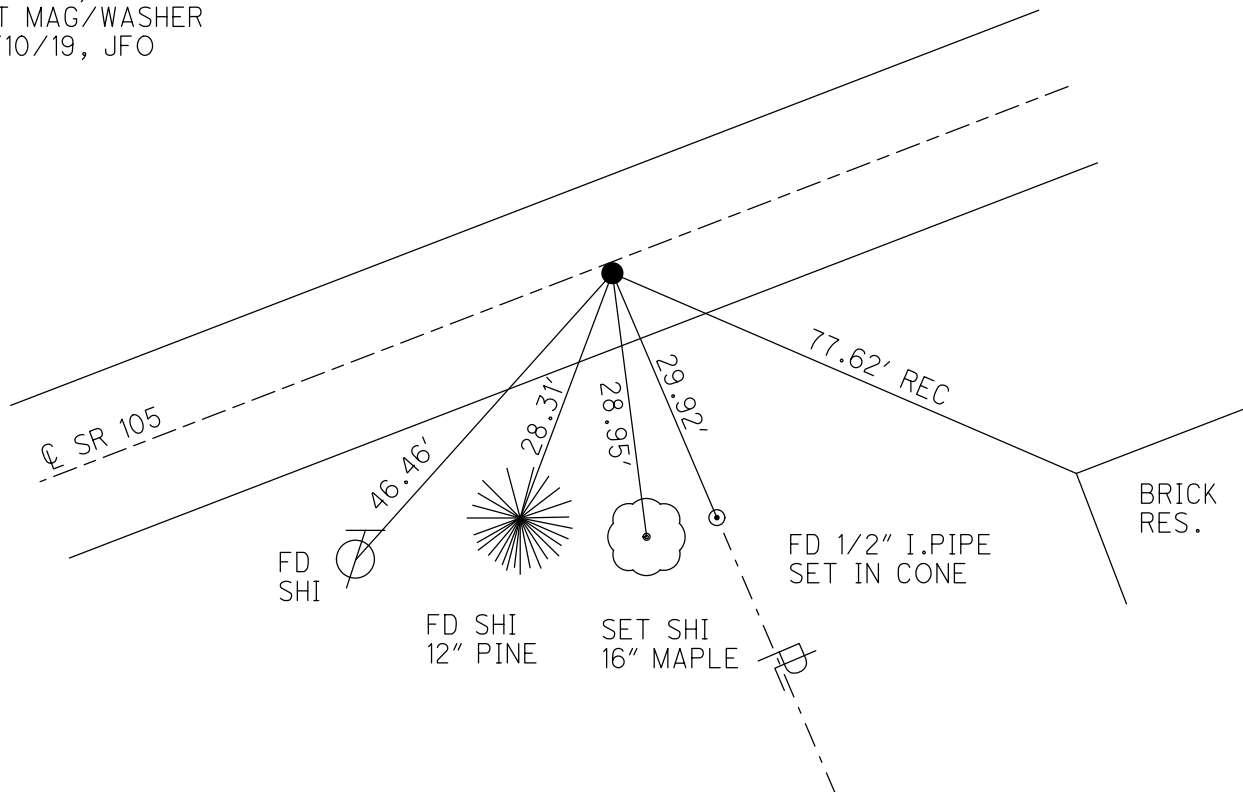
PERSONNEL _____ REFERENCE NO. 59 SHEET 39 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 9
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET C PAVEMENT 1.2' LT : ~~RT~~
8.9' TO LT EDGE PAVEMENT
 STATION: 270+49.02



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666704.935 EASTING: 1761296.380

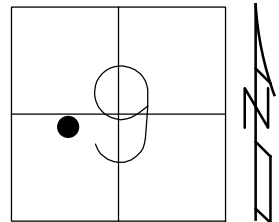
RECORD:
 FD LG.R.R.SPIKE
 4/14/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF59
 4/27/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

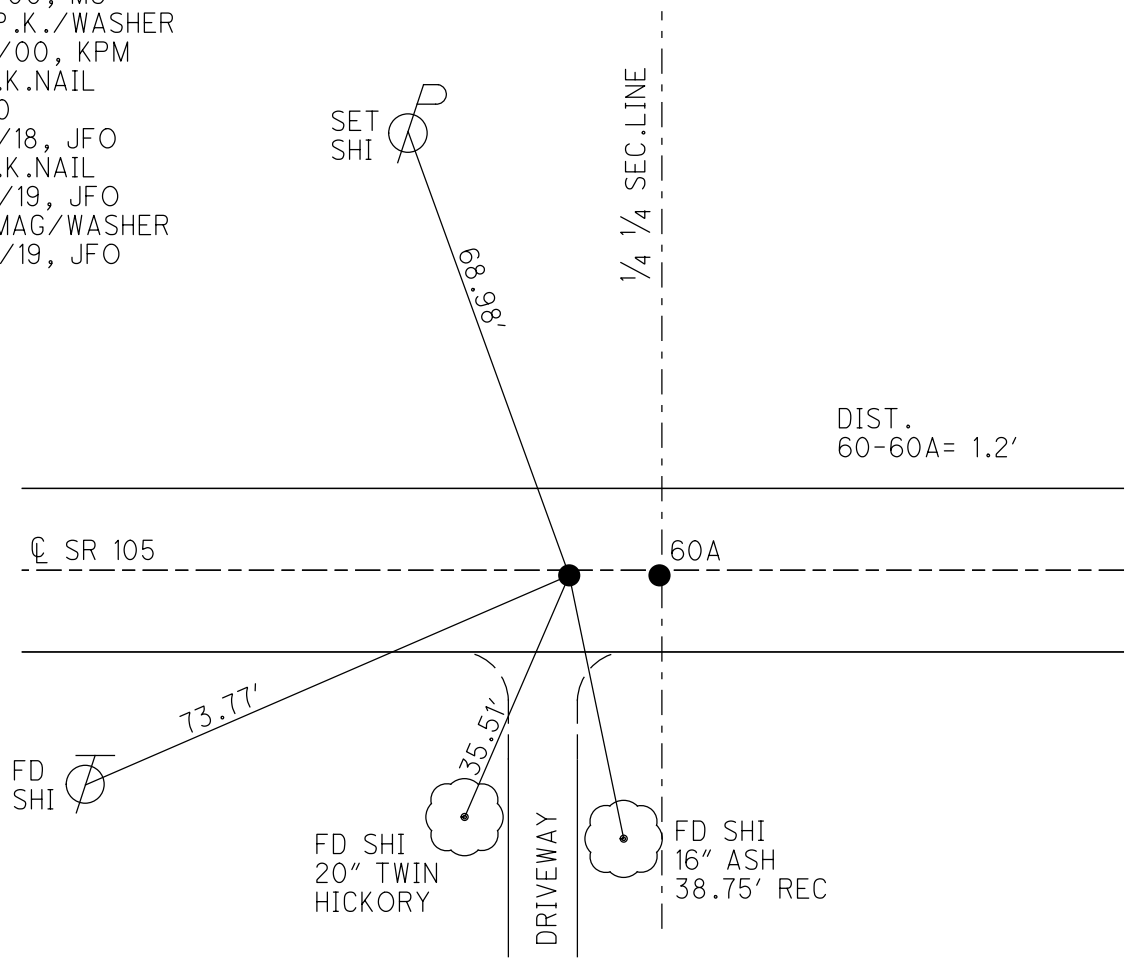
PERSONNEL _____ REFERENCE NO. 60 SHEET 40 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☉ PAVEMENT 0.5' ~~LF~~ : RT
10.0' TO RT EDGE PAVEMENT
 STATION: 272+26.18



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666694.490 EASTING: 1761473.227

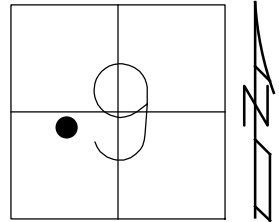
RECORD:
 P.K.OVER R.R.SPIKE
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF60
 4/27/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

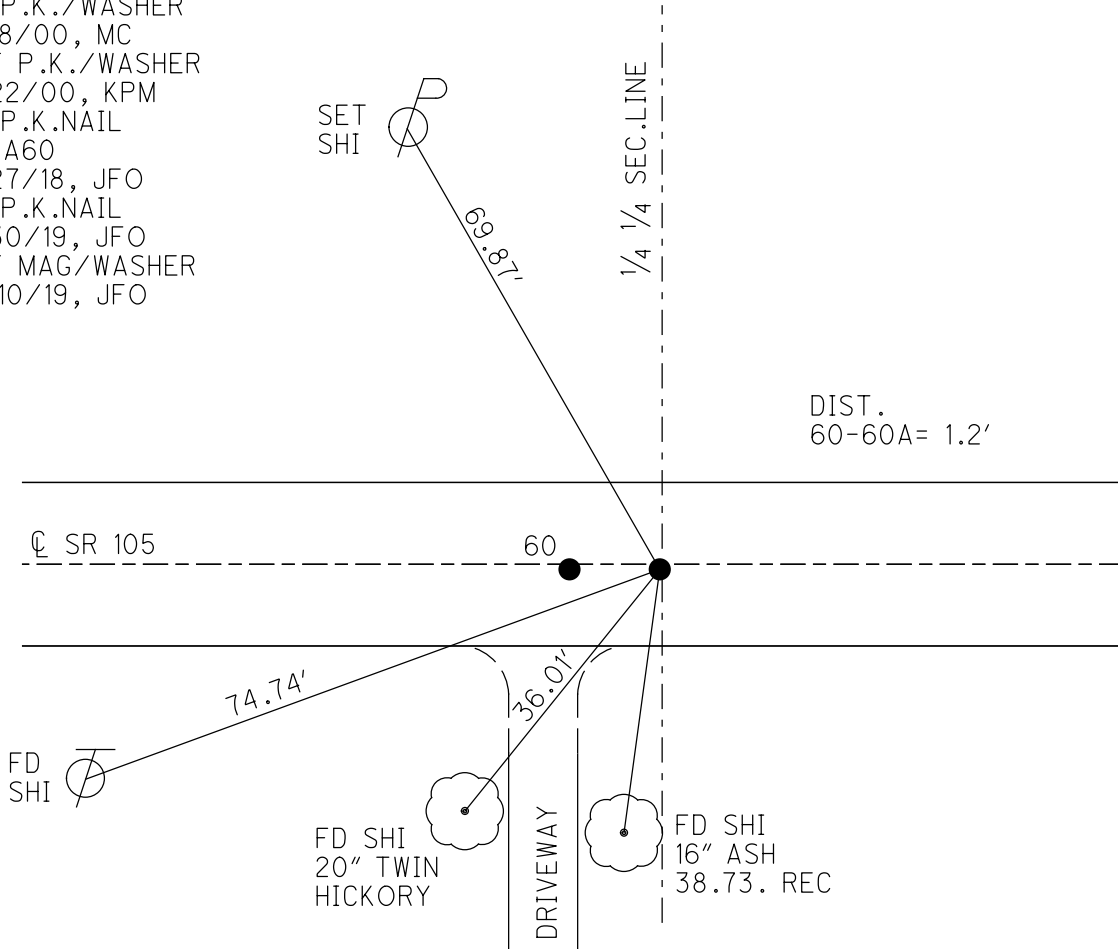
PERSONNEL _____ REFERENCE NO. 60 A SHEET 41 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 75° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET C PAVEMENT 0.6' ~~ET~~ : RT
10.1' TO RT EDGE PAVEMENT
 STATION: 272+27.19



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666694.361 EASTING: 1761474.238

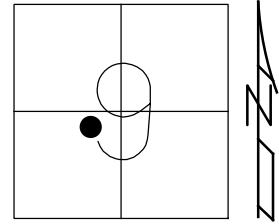
RECORD:
 R.R. BELOW P.K./WASHER
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REFA60
 4/27/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

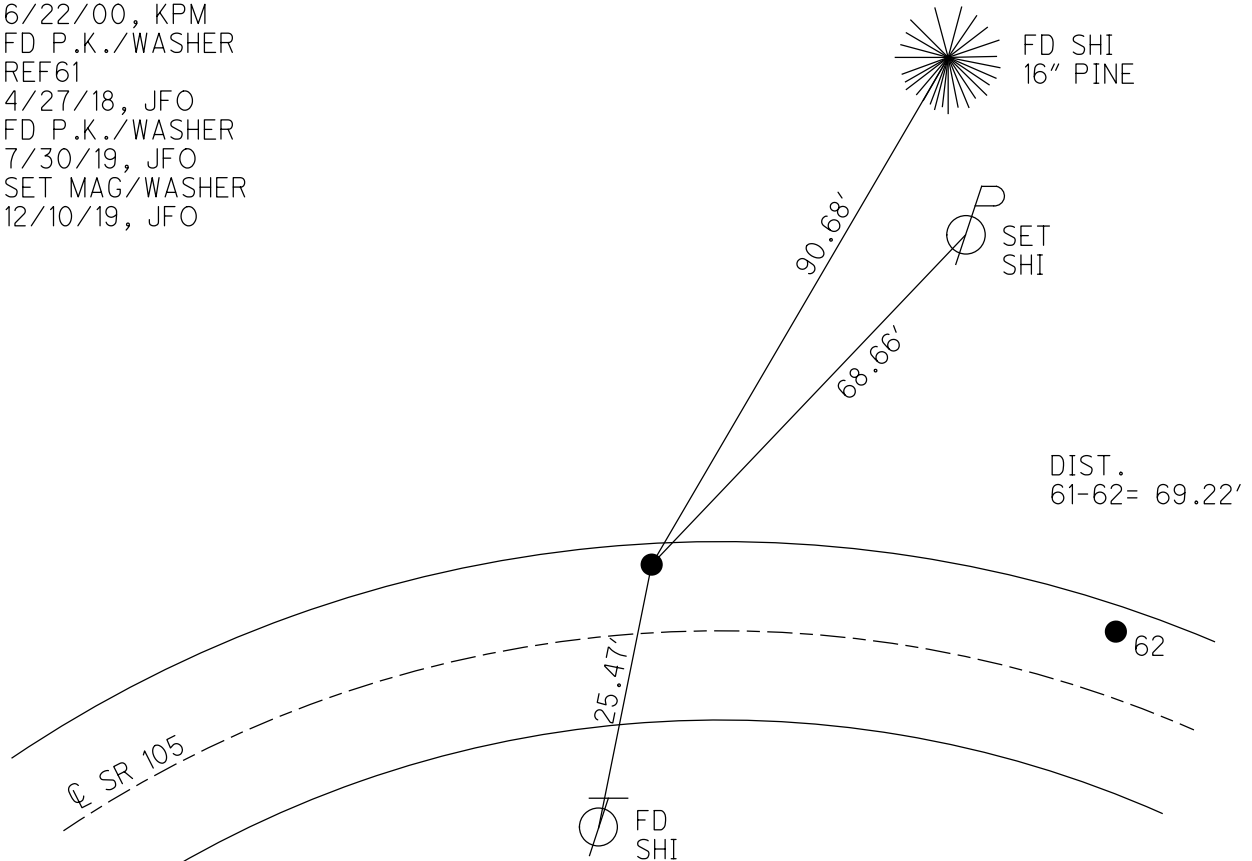
PERSONNEL _____ REFERENCE NO. 61 SHEET 42 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 80° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET C PAVEMENT 8.3' LT : ~~RT~~
1.5' TO LT EDGE PAVEMENT
 STATION: 277+66.77



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666679.520 EASTING: 1762013.609

RECORD: P.I.
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF61
 4/27/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

PERSONNEL

REFERENCE NO. 62

SHEET 43 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/30/19
 WEATHER PARTLY CLOUDY
 TEMP. 80°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 9
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K.NAIL

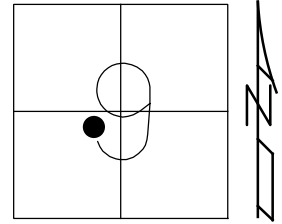
ON SURFACE - ~~BELOW~~ ON

OFFSET 5.6' LT : ~~RT~~
4.7' TO LT EDGE PAVEMENT

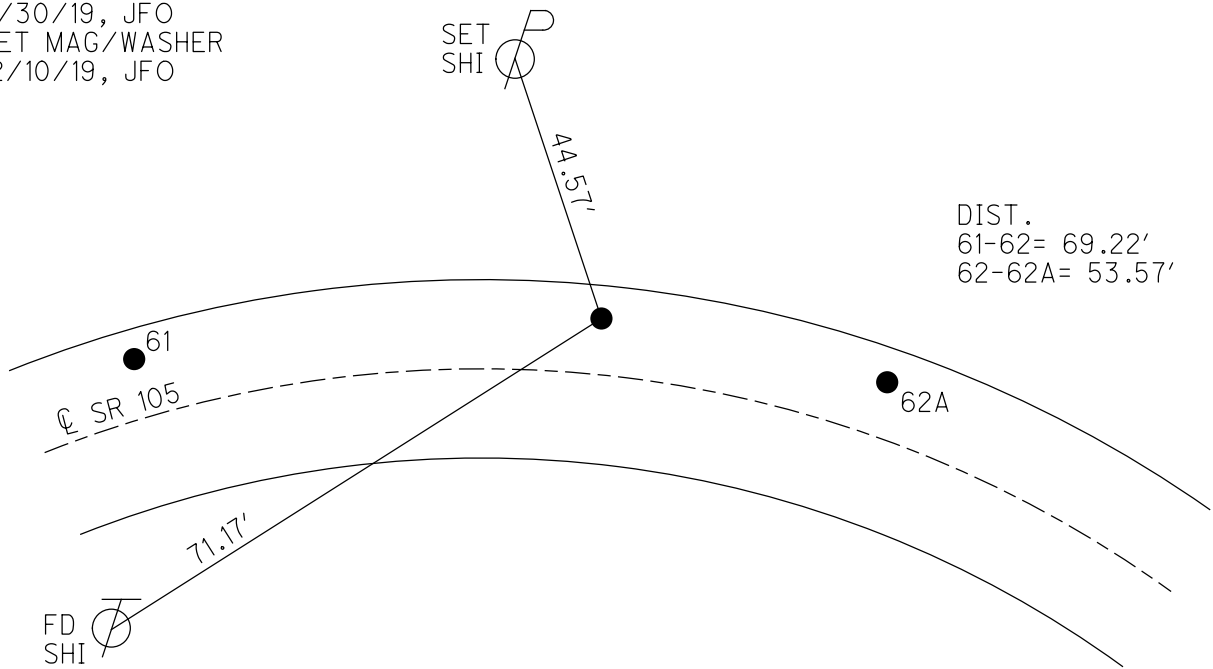
STATION: 278+34.94

HORZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 666663.923 EASTING: 1762081.005



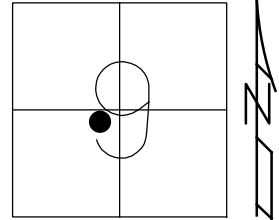
RECORD:
 FD SM.SPIKE
 3/7/74, BARBOUR
 D.N.F.
 4/18/00, MC
 FD P.K.NAIL
 REF62
 4/27/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

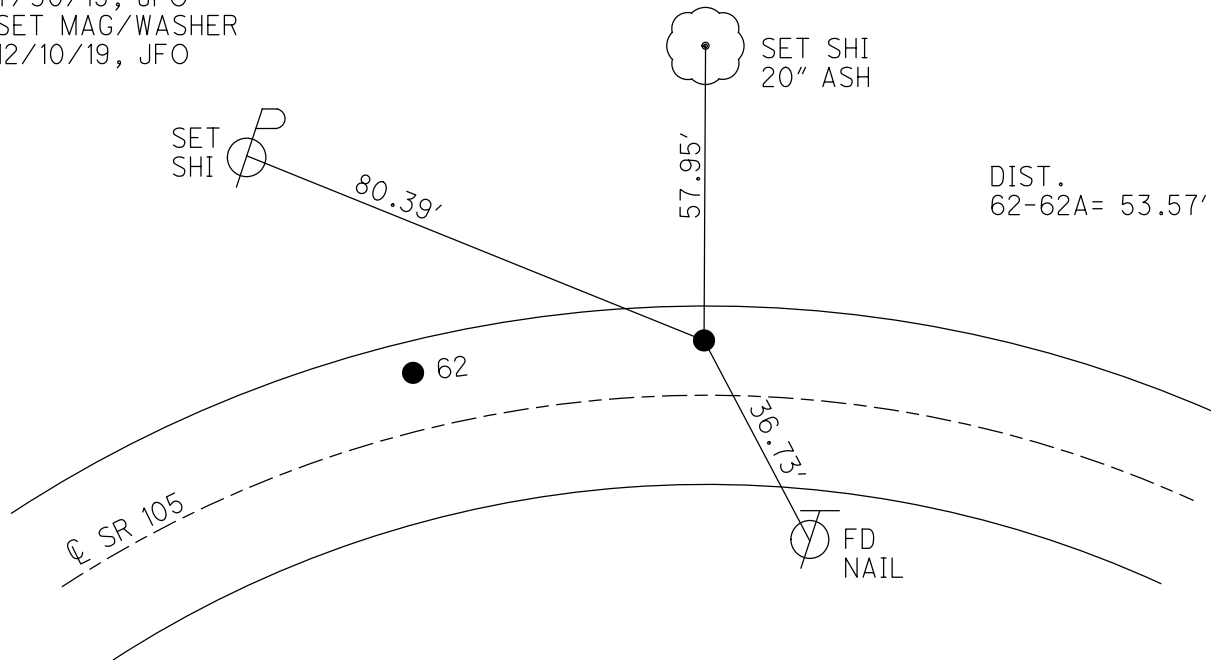
PERSONNEL _____ REFERENCE NO. 62 A SHEET 44 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 80° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 9
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☉ PAVEMENT 5.7' LT : RT
4.6' TO LT EDGE PAVEMENT
 STATION: 278+88.27



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666651.840 EASTING: 1762133.142

RECORD:
 P.K.&R.R.SPIKE
 BELOW P.K./WASHER
 1987
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REFA62
 4/27/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

PERSONNEL

REFERENCE NO. 63

SHEET 45 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER PARTLY CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 80°

TOWNSHIP HARRIS

SECTION 9

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 0.4' ~~ET~~ : RT

9.7' TO RT EDGE PAVEMENT

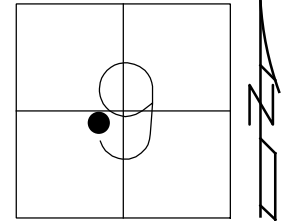
STATION: 279+90.64

HORZ.DATUM: NAD83 2011

GEOID: 2012A

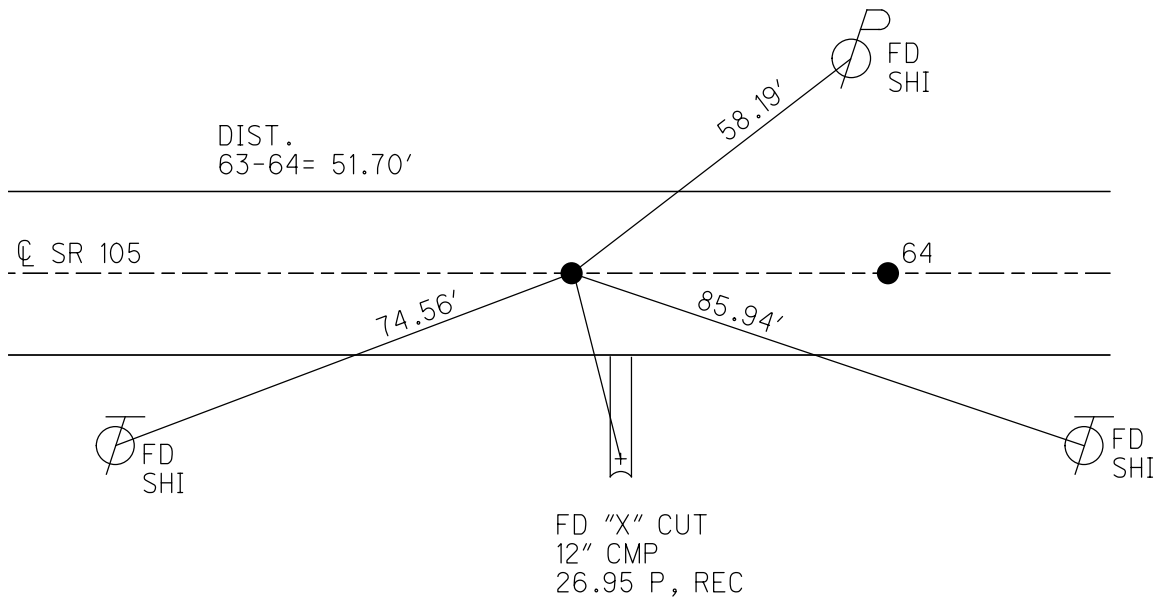
GRID: NORTHING: 666619.630

EASTING: 1762230.501



RECORD:

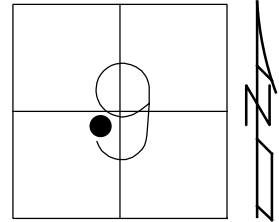
- FD P.K./WASHER
- 4/18/00, MC
- SET P.K./WASHER
- 6/22/00, KPM
- FD P.K./WASHER
- REF63
- 4/27/18, JFO
- FD P.K./WASHER
- 7/30/19, JFO
- SET MAG/WASHER
- 12/10/19, JFO



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

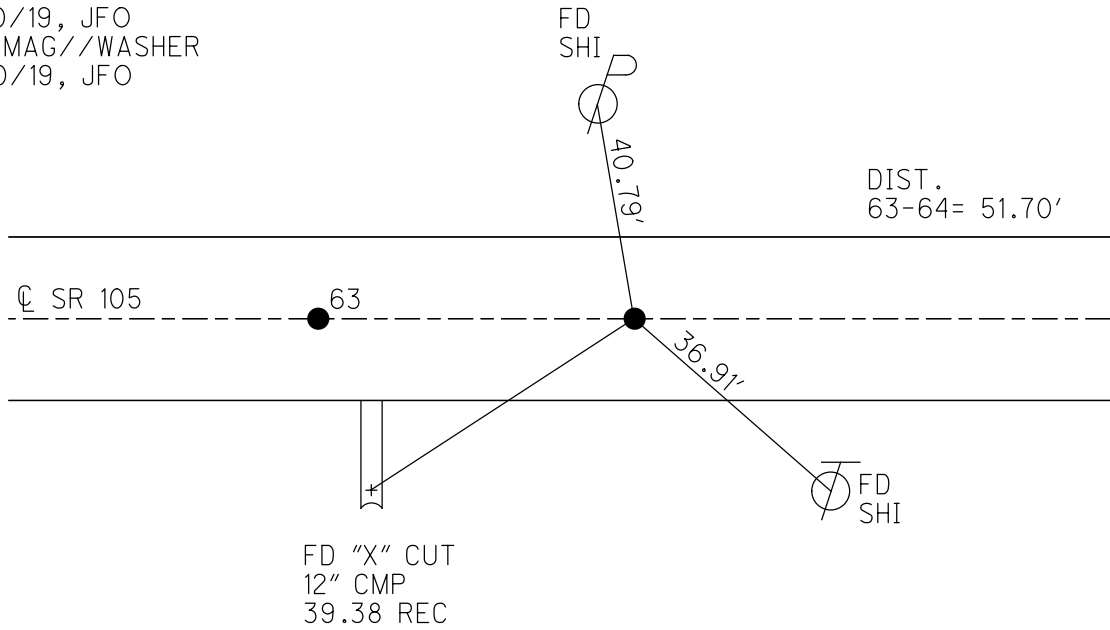
PERSONNEL _____ REFERENCE NO. 64 SHEET 46 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 80° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON ~~LT~~ : ~~RT~~
10.2' TO RT EDGE PAVEMENT
 STATION: 280+42.37



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666605.796 EASTING: 1762280.350

RECORD: R.R.SPIKE
 BELOW P.K./WASHER
 1987
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF64
 4/30/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG//WASHER
 12/10/19, JFO

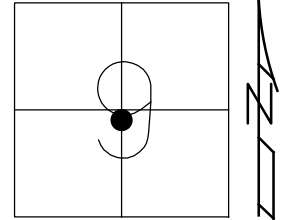


DIST.
 63-64= 51.70'

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

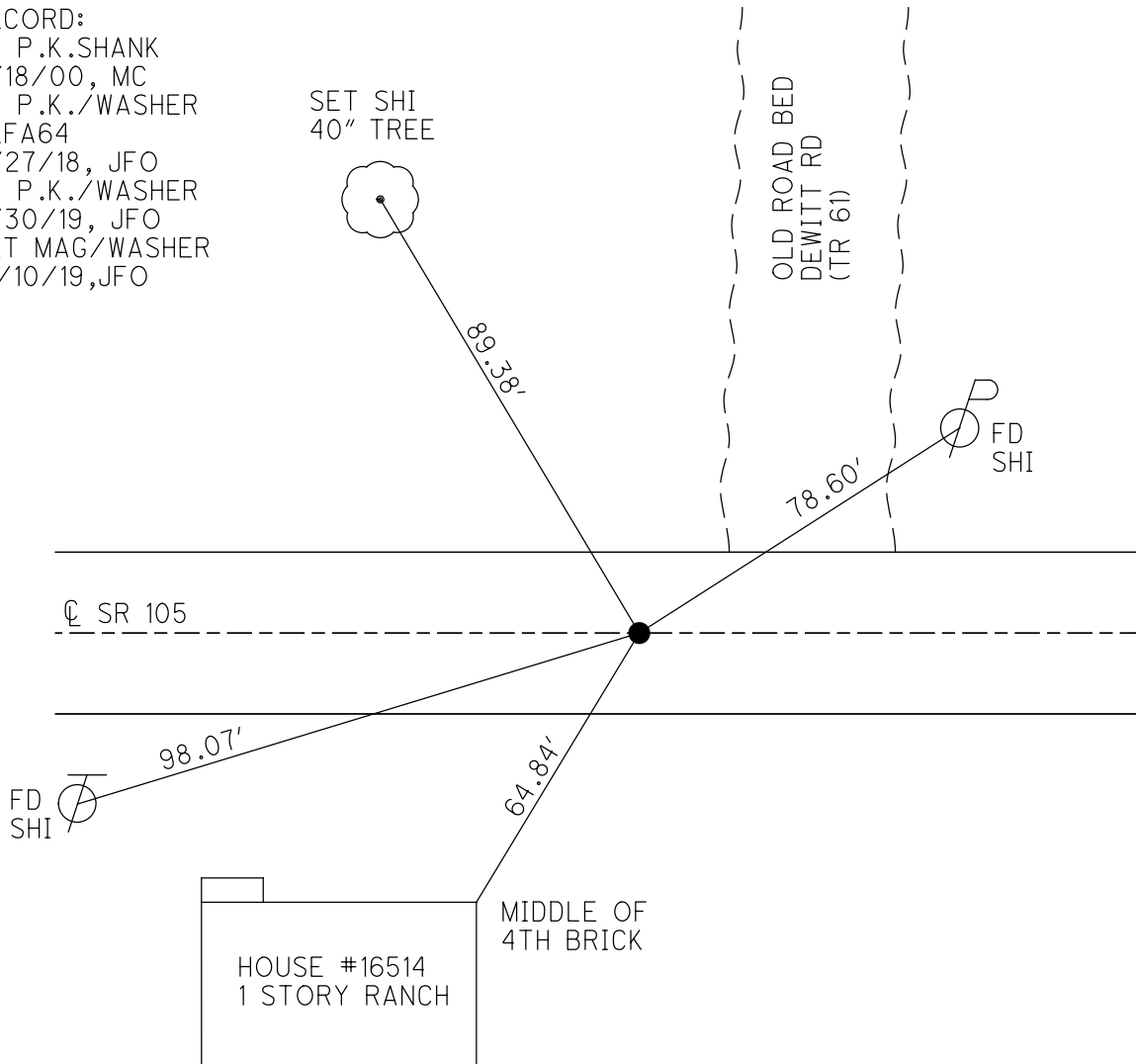
PERSONNEL _____ REFERENCE NO. 64 A SHEET 47 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER PARTLY CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 80° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \varnothing PAVEMENT ON ~~LT~~ : ~~RT~~
0.3' TO RT EDGE PAVEMENT
 STATION: 285+39.35



HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666465.362 EASTING: 1762757.070

RECORD:
 FD P.K.SHANK
 4/18/00, MC
 FD P.K./WASHER
 REFA64
 4/27/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/10/19, JFO



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

PERSONNEL

REFERENCE NO. 65

SHEET 48 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 82°

TOWNSHIP HARRIS

SECTION 9

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 9.4' ~~RT~~ : RT

0.8' TO RT EDGE PAVEMENT

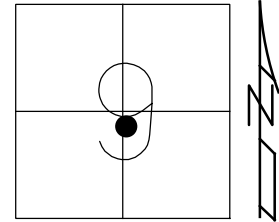
STATION: 290+16.62

HORZ.DATUM: NAD83 2011

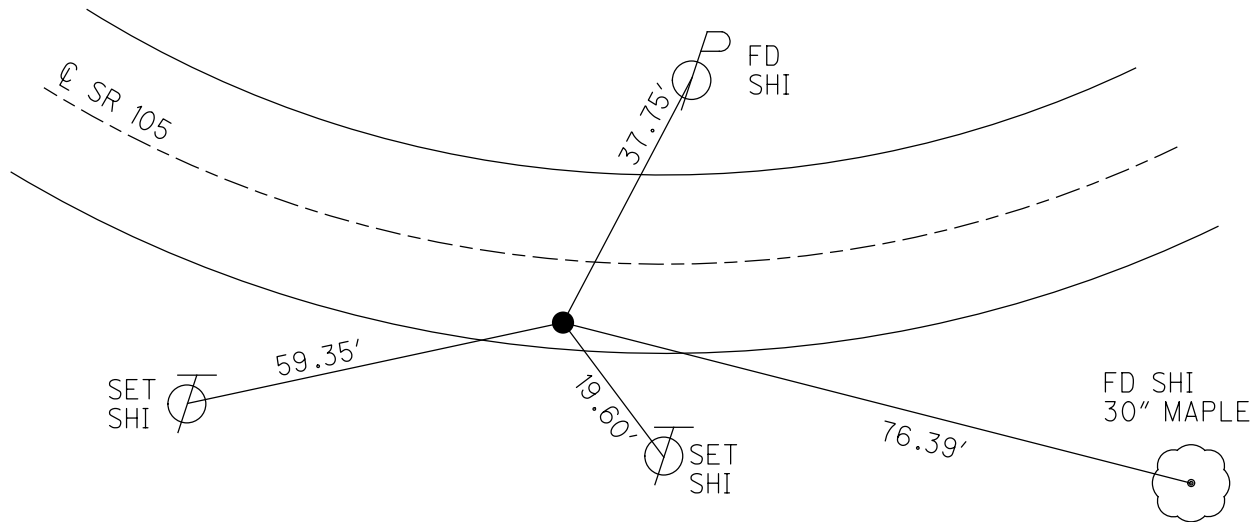
GEOID: 2012A

GRID: NORTHING: 666329.571

EASTING: 1763214.620



RECORD:
 FD P.K./WASHER
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF65
 4/30/18, JFO
 FD P.K.SHANK
 7/30/19, JFO
 SET MAG/WASHER
 21/20/19, JFO

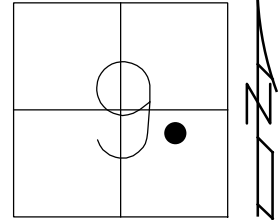


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

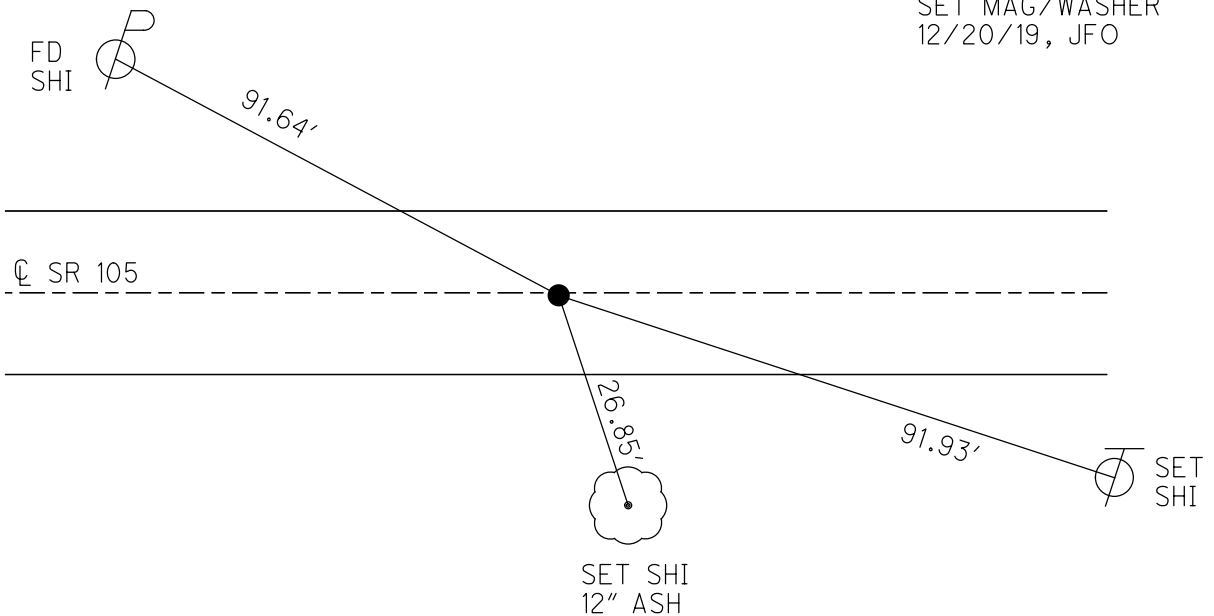
PERSONNEL _____ REFERENCE NO. 66 SHEET 49 OF 63
NOTES RHOADES DATE 7/30/19 ROUTE SR 105
H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
R.C. MILLER TEMP. 82° TOWNSHIP HARRIS
DWG BY BALBAUGH PID 92131 SECTION 9
T 6 N R 14 E

TYPE MONUMENT P.K.SHANK
ON SURFACE - ~~BELOW~~ ON _____
OFFSET \odot PAVEMENT 0.4' ~~LT~~ : RT
10.0' TO RT EDGE PAVEMENT
STATION: 299+32.66

HORZ.DATUM: NAD83 2011 GEOID: 2012A
GRID: NORTHING: 666200.380 EASTING: 1764122.277



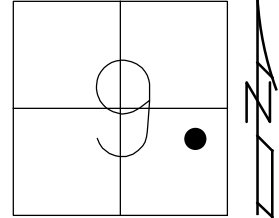
RECORD:
FD R.R.SPIKE
1974
FD P.K./WASHER
4/18/00, MC
SET P.K./WASHER
6/22/00, KPM
FD P.K.NAIL
REF66
4/27/18, JFO
FD P.K.SHANK
7/30/19, JFO
SET MAG/WASHER
12/20/19, JFO



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

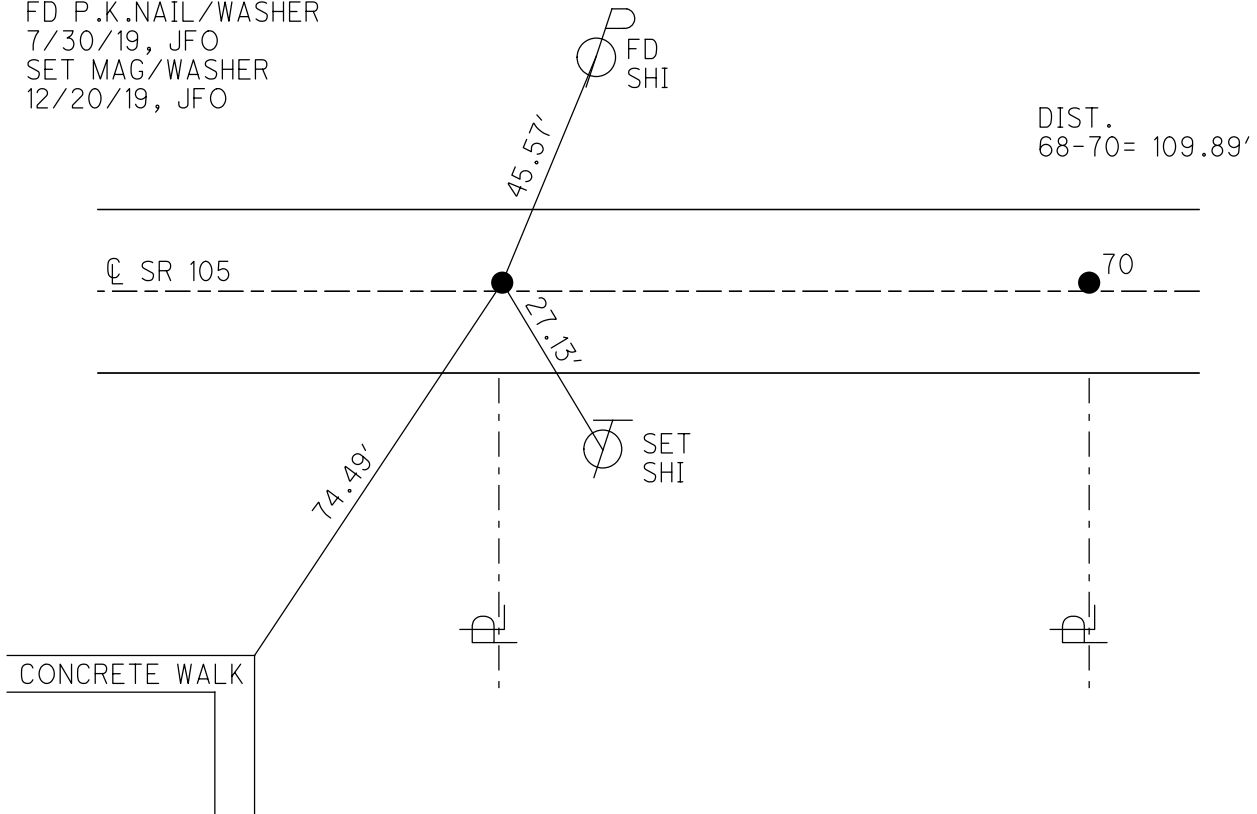
PERSONNEL _____ REFERENCE NO. 68 SHEET 50 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 82° TOWNSHIP HARRIS
 _____ SECTION 9
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET C PAVEMENT 1.3' LT : ~~RT~~
9.7' TO LT EDGE PAVEMENT
 STATION: 304+27.18



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666105.863 EASTING: 1764607.679

RECORD:
 FD P.K.SHANK
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF68
 4/27/18, JFO
 FD P.K.NAIL/WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/20/19, JFO



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

PERSONNEL

REFERENCE NO. 70

SHEET 51 OF 63

NOTES RHOADES

DATE 7/30/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 82°

TOWNSHIP HARRIS

SECTION 9

DWG BY BALBAUGH

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT 1.3' LT : ~~RT~~

10.2' TO LT EDGE PAVEMENT

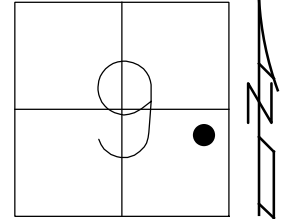
STATION: 305+37.06

HORZ.DATUM: NAD83 2011

GEOID: 2012A

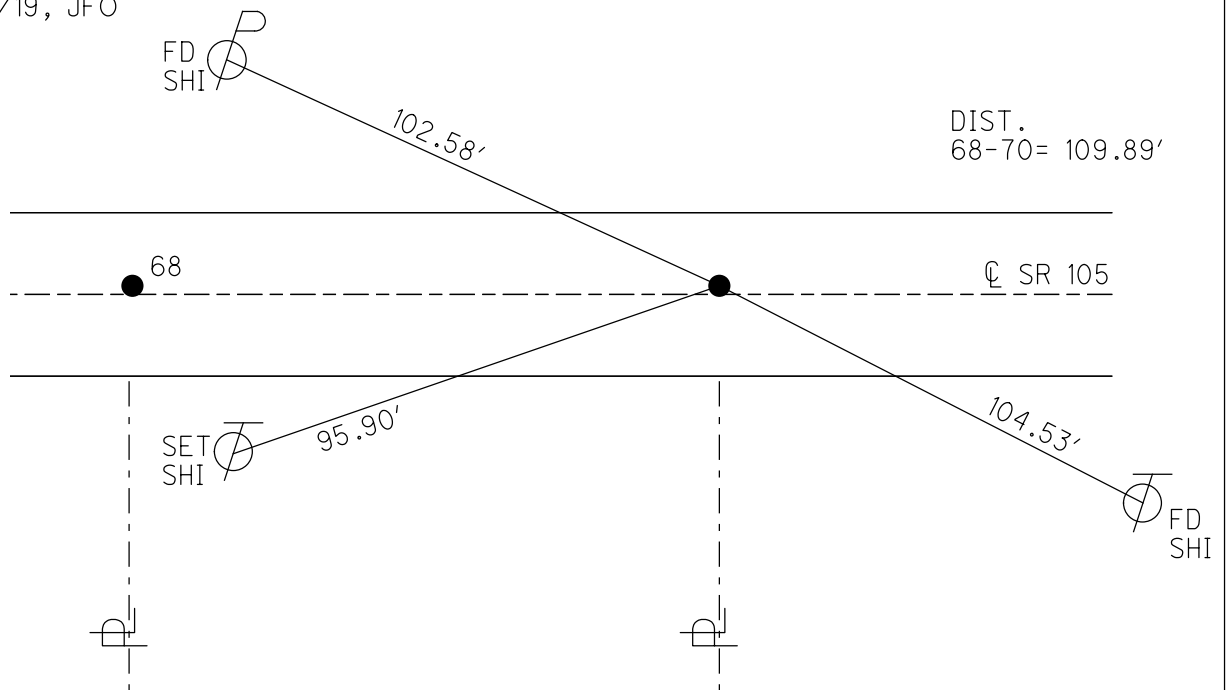
GRID: NORTHING: 666084.815

EASTING: 1764715.521



RECORD:

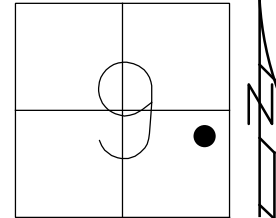
FD P.K.NAIL
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF70
 4/27/18, JFO
 FD P.K./WASHER
 7/30/19, JFO
 SET MAG/WASHER
 12/20/19, JFO



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

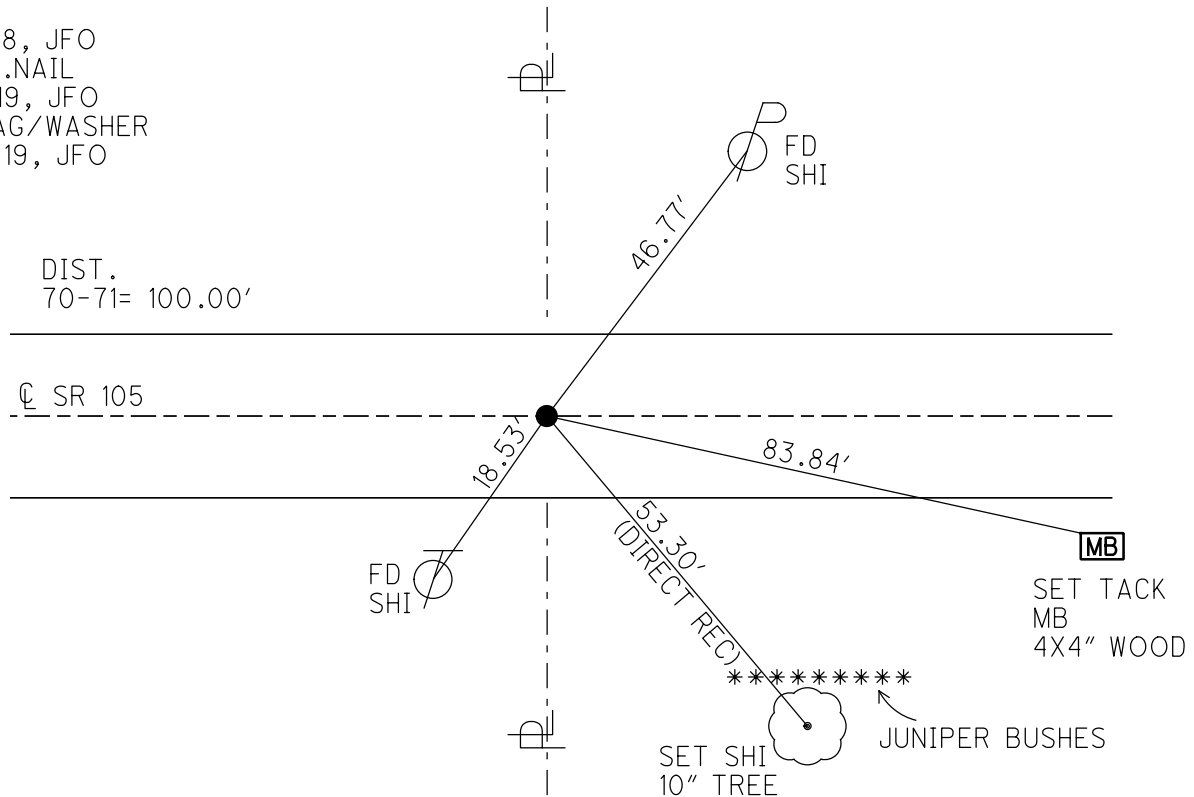
PERSONNEL _____ REFERENCE NO. 71 SHEET 52 OF 63
 NOTES RHOADES DATE 7/30/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 82° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 9
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☉ PAVEMENT ON ~~LT~~ : ~~RT~~
10.1' TO RT EDGE PAVEMENT
 STATION: 306+37.06



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666065.644 EASTING: 1764813.665

RECORD:
 FD R.R.SPIKE
 1974
 FD LG.R.R.SPIKE
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K./WASHER
 REF71
 4/27/18, JFO
 FD P.K.NAIL
 7/30/19, JFO
 SET MAG/WASHER
 12/20/19, JFO



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

PERSONNEL

REFERENCE NO. 72

SHEET 53 OF 63

NOTES MOSER

DATE 4/18/00

ROUTE SR 105

H.C. CANTERBURY

WEATHER CLOUDY

COUNTY OTTAWA

R.C. BARNHISEL

TEMP. +55°

TOWNSHIP HARRIS

SECTION 9

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT D.N.F.

ON SURFACE - BELOW _____

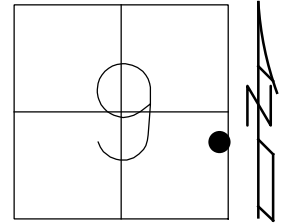
OFFSET C PAVEMENT _____ LT : RT

_____ TO _____ EDGE PAVEMENT

STATION: 311+48±

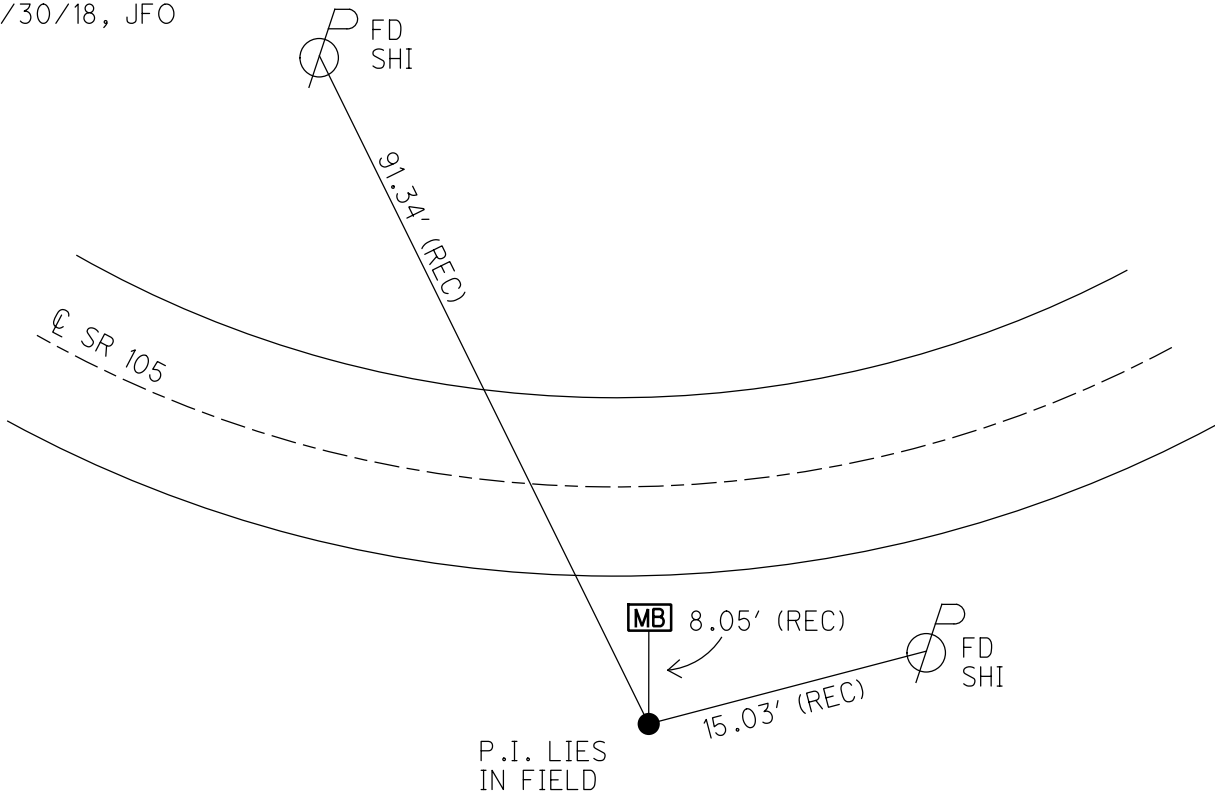
HORZ. DATUM: _____ GEOID: _____

GRID: NORTHING: _____ EASTING: _____



RECORD:
 STA. 311+30
 SET IPIN
 1' DOWN
 1974
 D.N.F.
 4/18/00, MC
 D.N.F.
 6/22/00, KPM
 D.N.F.
 4/30/18, JFO

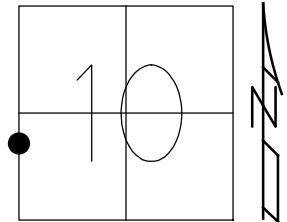
NOTE: CALC PT
 N: 665975.664
 E: 1765275.835



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

PERSONNEL _____ REFERENCE NO. 73 SHEET 54 OF 63
 NOTES RHOADES DATE 7/31/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 72° TOWNSHIP HARRIS
 DWG BY BALBAUGH PID 92131 SECTION 10
 T 6 N R 14 E

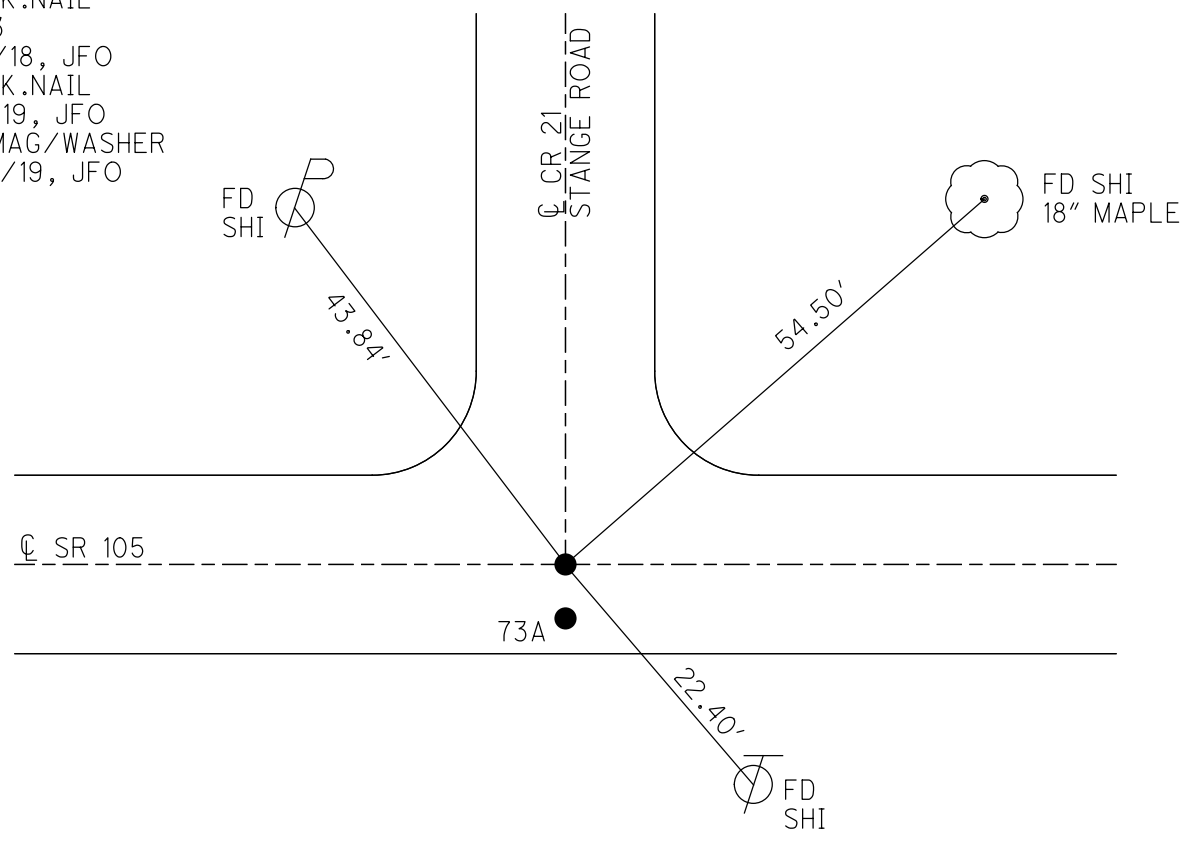
TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \odot PAVEMENT 0.5' ~~LT~~ : RT
10.0' TO RT EDGE PAVEMENT
 STATION: 312+73.84



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 665987.807 EASTING: 1765444.880

RECORD:
 FD LG.R.R.SPIKE
 1974
 FD LG.R.R.SPIKE
 4/19/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF73
 4/27/18, JFO
 FD P.K.NAIL
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO

DIST.
 73-73A= 2.54'



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

PERSONNEL

REFERENCE NO. 73 A

SHEET 55 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/31/19
 WEATHER CLOUDY
 TEMP. 72°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 10
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT 3.1' ~~LT~~ : RT

7.5' TO RT EDGE PAVEMENT

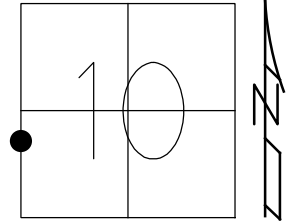
STATION: 312+73.84

HORZ.DATUM: NAD83 2011

GEOID: 2012A

GRID: NORTHING: 665985.271

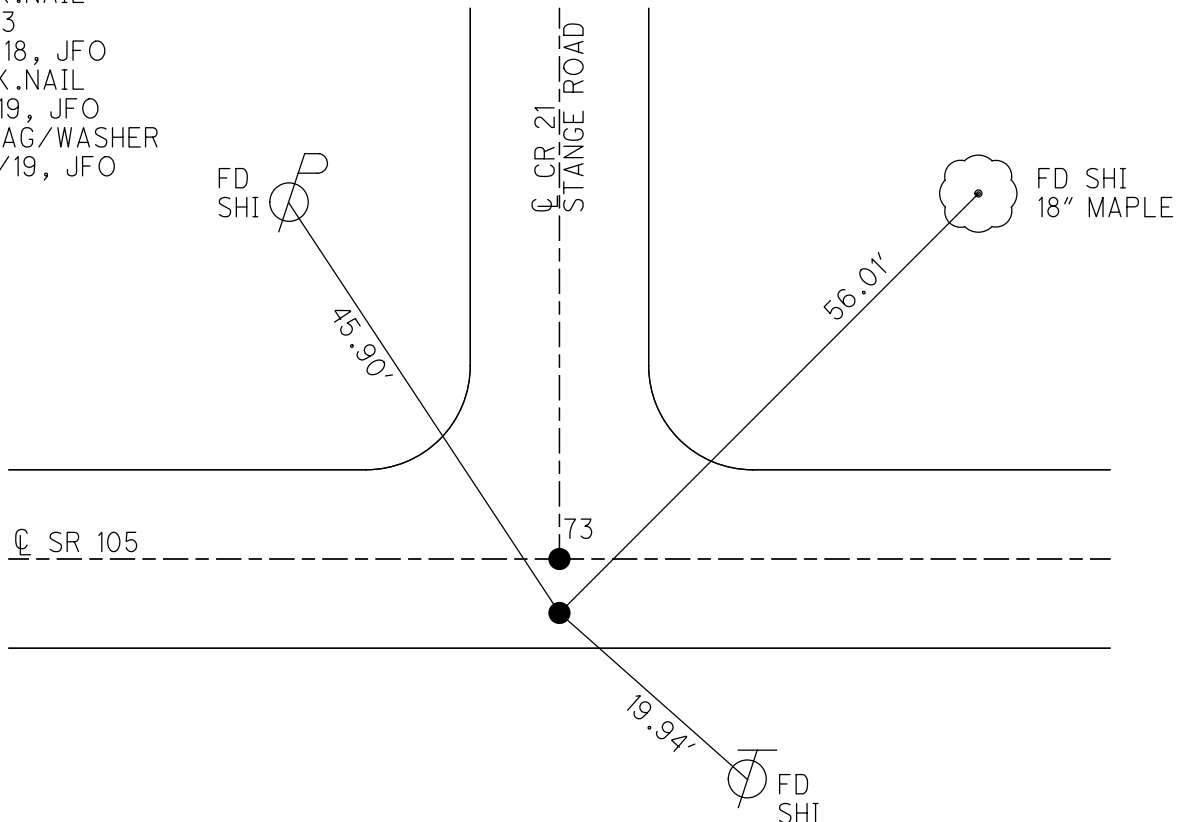
EASTING: 17655444.869



RECORD:

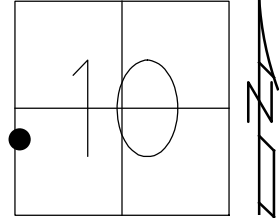
- FD LG.R.R.SPIKE 1974
- FD LG.R.R.SPIKE 4/19/00, MC
- SET P.K./WASHER 6/22/00, KPM
- FD P.K.NAIL REFA73
- 4/27/18, JFO
- FD P.K.NAIL 7/31/19, JFO
- SET MAG/WASHER 12/23/19, JFO

DIST.
 73-73A= 2.54'
 73-74= 86.91'

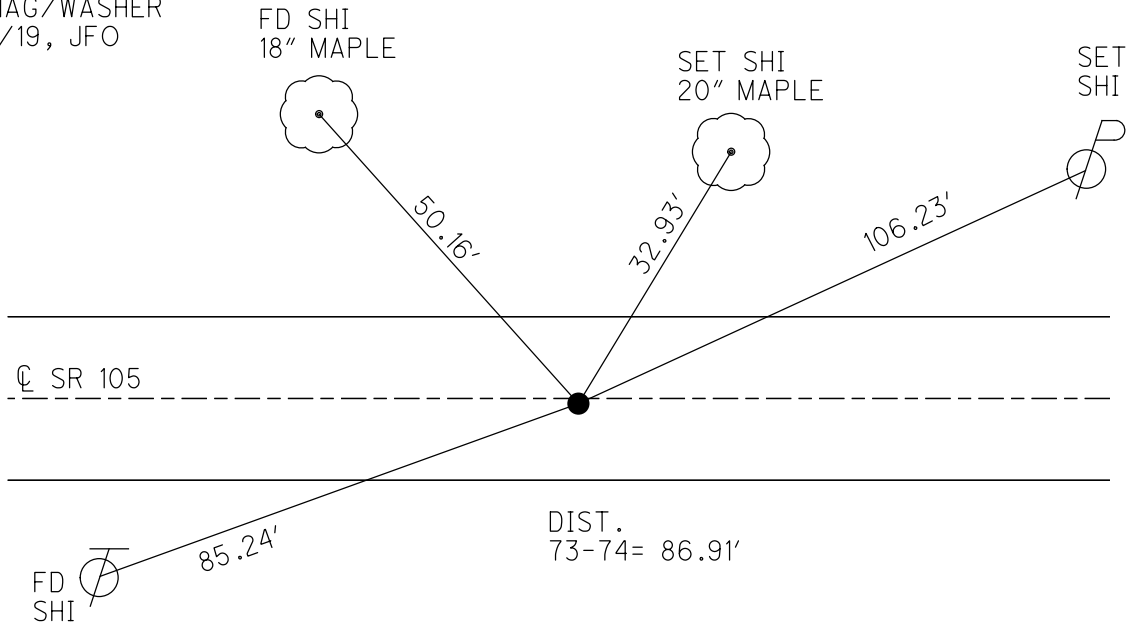


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO. <u>74</u>	SHEET <u>56</u> OF <u>63</u>
NOTES <u>RHOADES</u>	DATE <u>7/31/19</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>CLOUDY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>72°</u>	TOWNSHIP <u>HARRIS</u>
		SECTION <u>10</u>
DWG BY <u>BALBAUGH</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E
TYPE MONUMENT <u>P.K.NAIL</u>		
ON SURFACE - BELOW <u>ON</u>		
OFFSET C PAVEMENT <u>0.5'</u> LT : RT		
<u>10.2'</u> TO RT EDGE PAVEMENT		
STATION: <u>313+60.74</u>		
HORZ.DATUM: <u>NAD83 2011</u>	GEOID: <u>2012A</u>	
GRID: NORTHING: <u>665990.173</u>	EASTING: <u>1765531.759</u>	



RECORD:
 FD LG.R.R.SPIKE
 4/18/00, MC
 SET P.K./WASHER
 6/22/00, KPM
 FD P.K.NAIL
 REF74
 4/27/18, JFO
 FD P.K.NAIL
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 75

SHEET 57 OF 63

NOTES RHOADES

DATE 7/31/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 72°

TOWNSHIP HARRIS

SECTION 10

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 0.2' ~~±~~ : RT

9.5' TO RT EDGE PAVEMENT

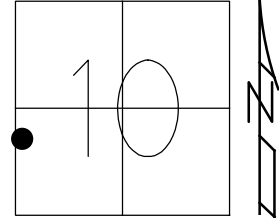
STATION: 316+84.22

HORZ.DATUM: NAD83 2011

GEOID: 2012A

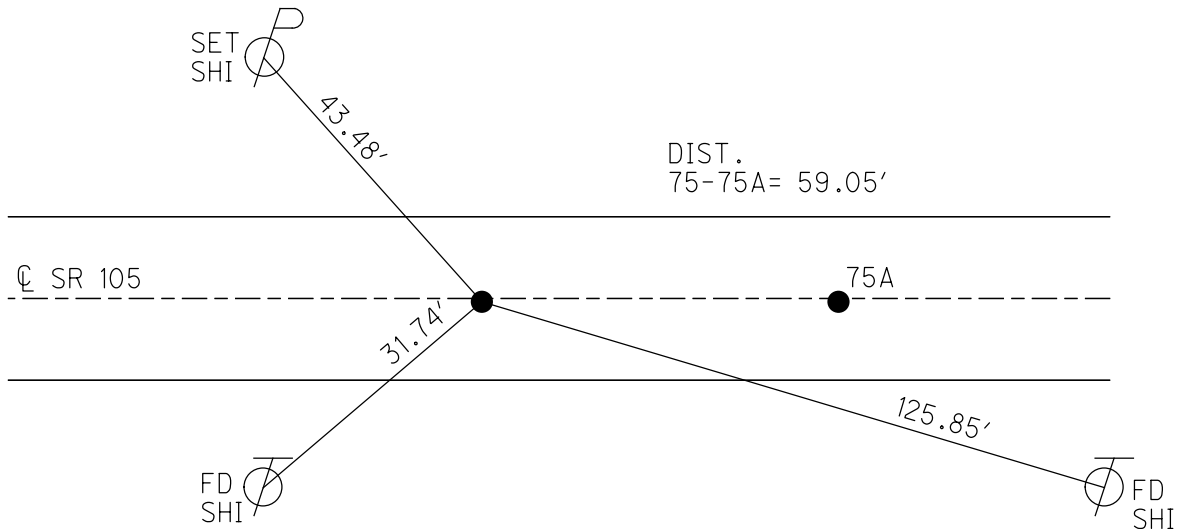
GRID: NORTHING: 666008.577

EASTING: 1765854.936



RECORD:

- FD LG.R.R.SPIKE
- 4/19/00, MC
- SET P.K./WASHER
- 6/23/00, KPM
- FD P.K.NAIL
- REF 75
- 4/30/18, JFO
- FD P.K.NAIL
- 7/31/19, JFO
- SET MAG/WASHER
- 12/23/19, JFO



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

PERSONNEL _____ REFERENCE NO. 75 A SHEET 58 OF 63
 NOTES RHOADES DATE 7/31/19 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 72° TOWNSHIP HARRIS
 _____ SECTION 10
 DWG BY BALBAUGH PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

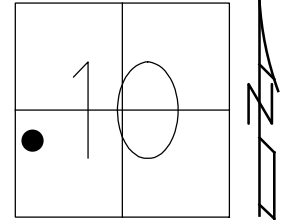
OFFSET \odot PAVEMENT 0.2' ~~RT~~ : RT

9.5' TO RT EDGE PAVEMENT

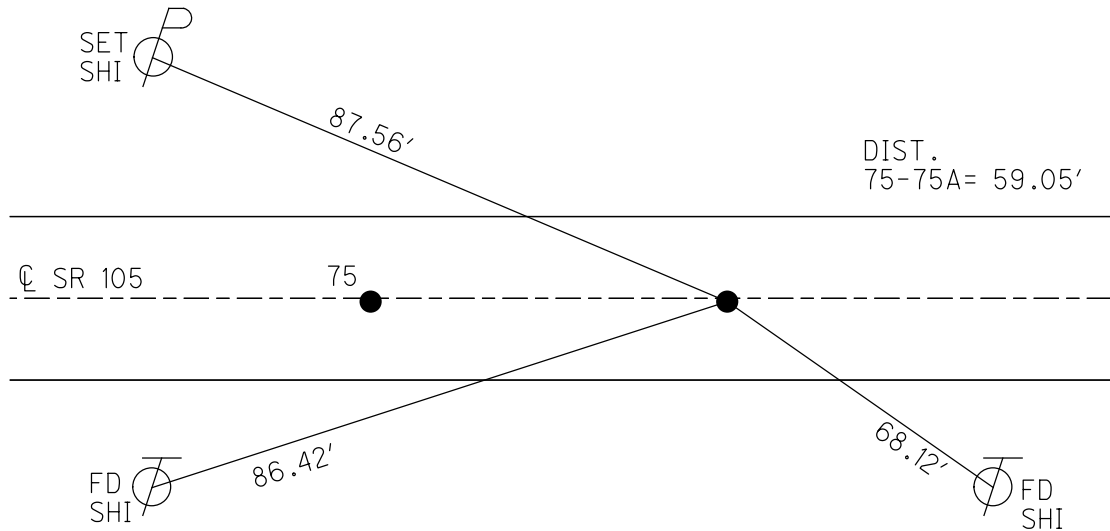
STATION: 317+43.27

HORIZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 666011.585 EASTING: 1765913.913



RECORD:
 FD LG.R.R.SPIKE
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K./WASHER
 REFA75
 4/30/18, JFO
 FD P.K./WASHER
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 76

SHEET 59 OF 63

NOTES RHOADES

DATE 7/31/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 72°

TOWNSHIP HARRIS

SECTION 10

DWG BY BALBAUGH

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 0.2' LT : ~~RT~~

10.2' TO LT EDGE PAVEMENT

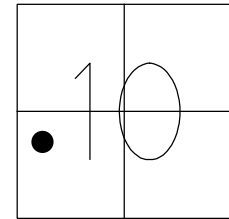
STATION: 318+93.20

HORZ.DATUM: NAD83 2011

GEOID: 2012A

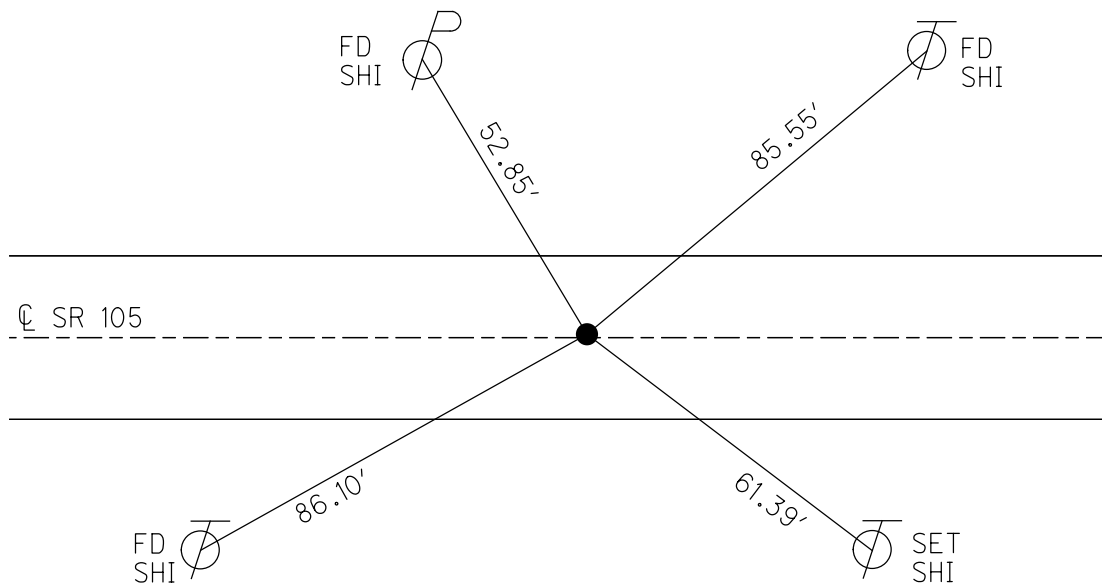
GRID: NORTHING: 666019.083

EASTING: 1766063.640



RECORD:

FD P.K.NAIL
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K./WASHER
 REF76
 4/30/18, JFO
 FD P.K./WASHER
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 77

SHEET 60 OF 63

NOTES RHOADES

DATE 7/31/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 72°

TOWNSHIP HARRIS

SECTION 10

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 3.6' ~~LT~~ : RT

6.2' TO RT EDGE PAVEMENT

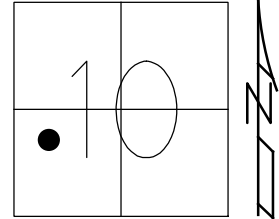
STATION: 322+97.65

HORZ.DATUM: NAD83 2011

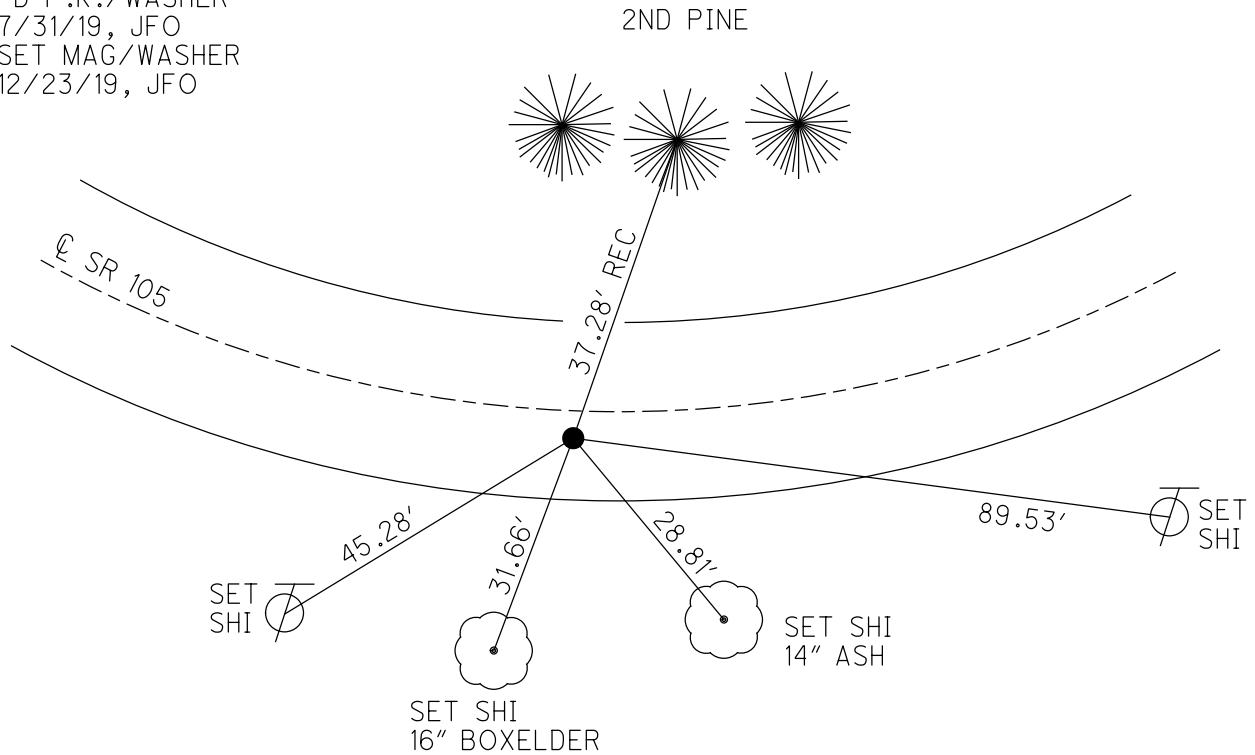
GEOID: 2012A

GRID: NORTHING: 666039.066

EASTING: 1766467.600



RECORD:
 FD P.K./WASHER
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K./WASHER
 REF77
 4/30/18, JFO
 FD P.K./WASHER
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 78

SHEET 61 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/31/19
 WEATHER CLOUDY
 TEMP. 72°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 10
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT ON ~~LT~~ : ~~RT~~

11.0' TO RT EDGE PAVEMENT

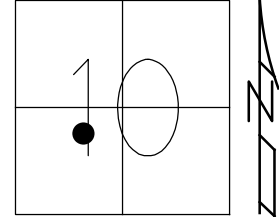
STATION: 329+46.66

HORZ.DATUM: NAD83 2011

GEOID: 2012A

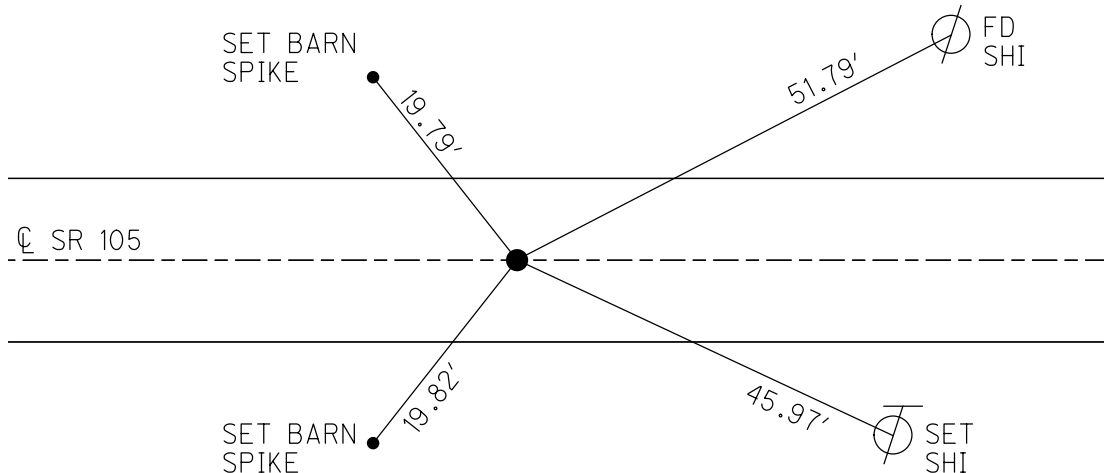
GRID: NORTHING: 666117.466

EASTING: 1767111.886



RECORD:

FD LG.R.R.SPIKE
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K./WASHER
 REF 78
 4/30/18, JFO
 FD P.K./WASHER
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 80

SHEET 62 OF 63

NOTES RHOADES

DATE 7/31/19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 72°

TOWNSHIP HARRIS

SECTION 10

DWG BY BALBAUGH PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \odot PAVEMENT 1.7' LT : ~~RT~~

8.3' TO LT EDGE PAVEMENT

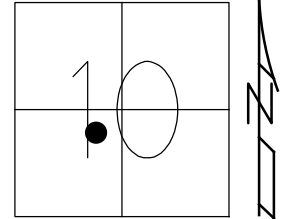
STATION: 331+04.39

HORZ.DATUM: NAD83 2011

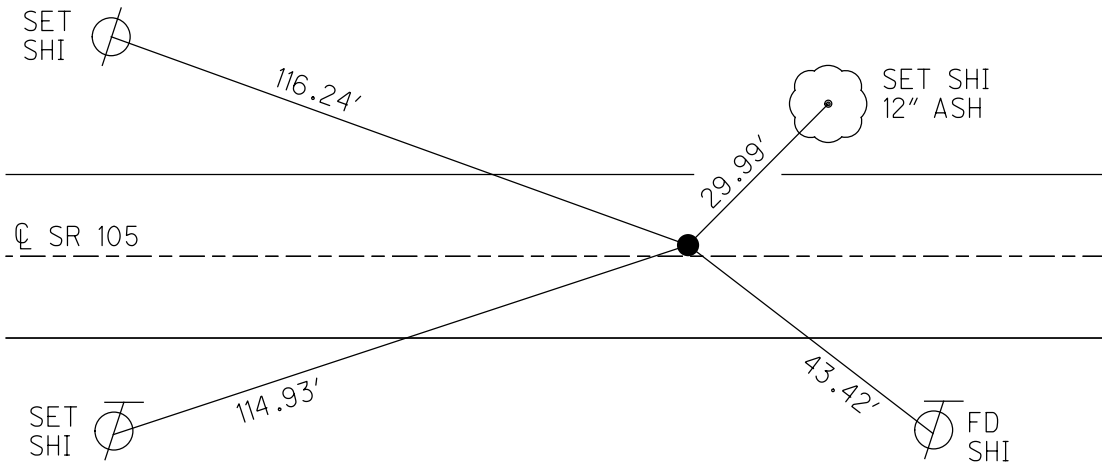
GEOID: 2012A

GRID: NORTHING: 666115.412

EASTING: 1767269.391



RECORD:
 FD LG.R.R.SPIKE
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K.NAIL
 REF80
 4/30/18, JFO
 FD P.K.NAIL
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 82 A

SHEET 63 OF 63

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 7/31/19
 WEATHER CLOUDY
 TEMP. 72°

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 10
 T 6 N R 14 E

DWG BY BALBAUGH PID 92131

TYPE MONUMENT P.K./WASHER

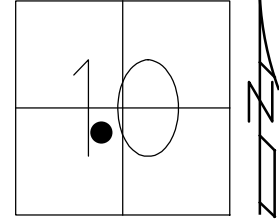
ON SURFACE - ~~BELOW~~ ON

OFFSET C PAVEMENT 0.6' ~~LT~~ : RT
9.4' TO RT EDGE PAVEMENT

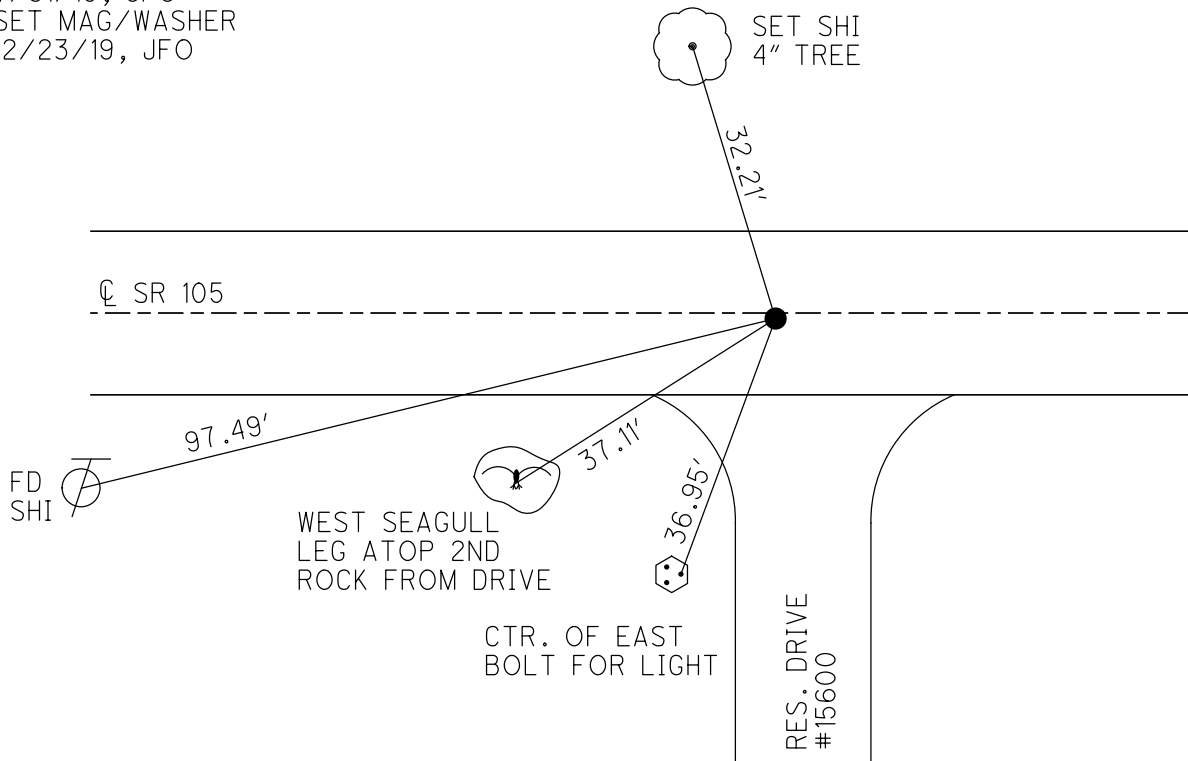
STATION: 334+87.23

HORZ.DATUM: NAD83 2011 GEOID: 2012A

GRID: NORTHING: 666073.6694 EASTING: 1767649.947



RECORD:
 FD P.K./WASHER
 4/19/00, MC
 SET P.K./WASHER
 6/23/00, KPM
 FD P.K./WASHER
 REFA82
 4/30/18, JFO
 FD P.K./WASHER
 7/31/19, JFO
 SET MAG/WASHER
 12/23/19, JFO



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

PERSONNEL

REFERENCE NO. 83

SHEET 64 OF 70

NOTES RHOADES

DATE 7-31-19

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 72° F

TOWNSHIP HARRIS

SECTION 10

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ϕ PAVEMENT 1.0' ~~LT~~ : RT

10.7' TO LT EDGE PAVEMENT

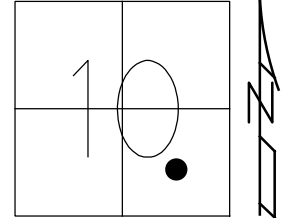
STATION: 338+75.76

HORIZ.DATUM: NAD83 2011

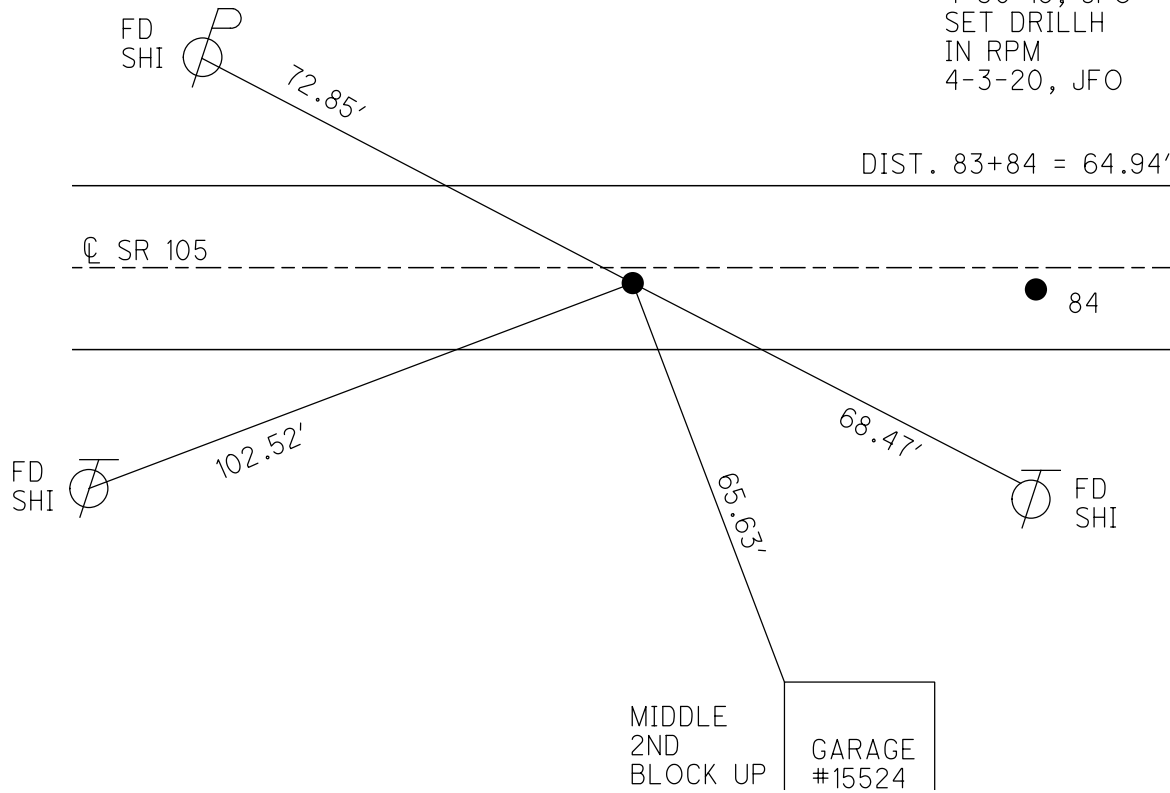
GEOID: 2012A

GRID: NORTHING: 666043.645

EASTING: 1768037.318



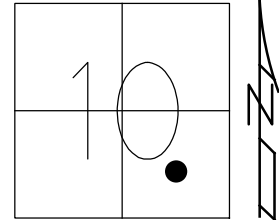
RECORD:
 FD P.K./WASHER
 4/19/00, KPM
 SET P.K./WASHER
 6-23-00, KPM
 FD P.K.NAIL
 REF83
 4-30-18, JFO
 SET DRILLH
 IN RPM
 4-3-20, JFO



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

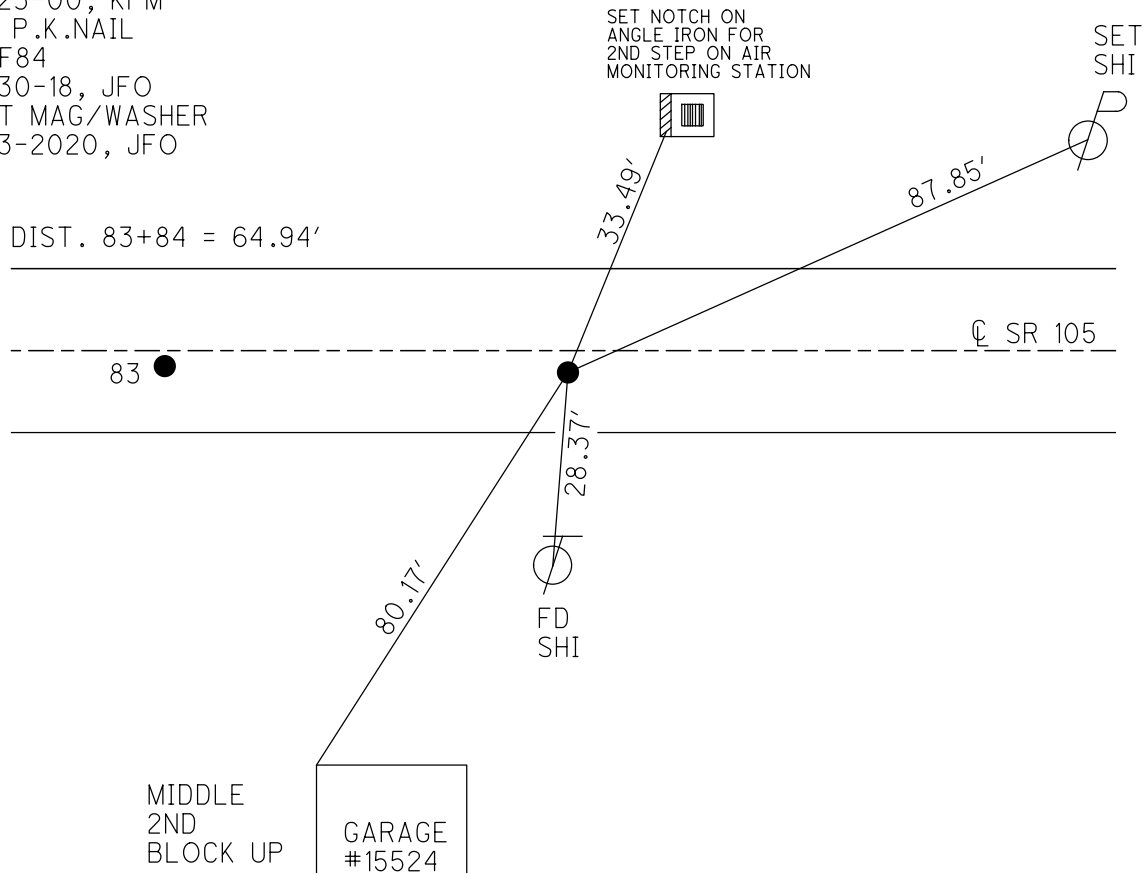
PERSONNEL _____ REFERENCE NO. 84 SHEET 65 OF 70
 NOTES RHOADES DATE 7-31-19 ROUTE SR 105
 H.C. O'DONNELL WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 72° F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 10
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☐ PAVEMENT 1.8' ~~LF~~ : RT
9.4' TO RT EDGE PAVEMENT
 STATION: 339+40.57



HORZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666039.758 EASTING: 1768102.131

RECORD:
 FD R.R.SPIKE
 4/19/00, KPM
 SET P.K./WASHER
 6-23-00, KPM
 FD P.K.NAIL
 REF84
 4-30-18, JFO
 SET MAG/WASHER
 4-3-2020, JFO



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

PERSONNEL

REFERENCE NO. 86

SHEET 66 OF 70

NOTES MOSER DATE 4-19-00

ROUTE SR 105

H.C. CANTERBURY WEATHER CLOUDY

COUNTY OTTAWA

R.C. BARNHEISEL TEMP. 60° F

TOWNSHIP HARRIS

SECTION 10

DWG BY AUBLE PID _____

T 6 N R 14 E

TYPE MONUMENT 1/2" IPIN

~~ON SURFACE~~ - BELOW 4"

OFFSET CL PAVEMENT 12.6' ~~RT~~ : RT

2.7' TO RT EDGE PAVEMENT

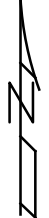
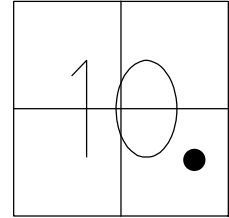
STATION: 355+30.88

HORZ. DATUM: NAD83 2011

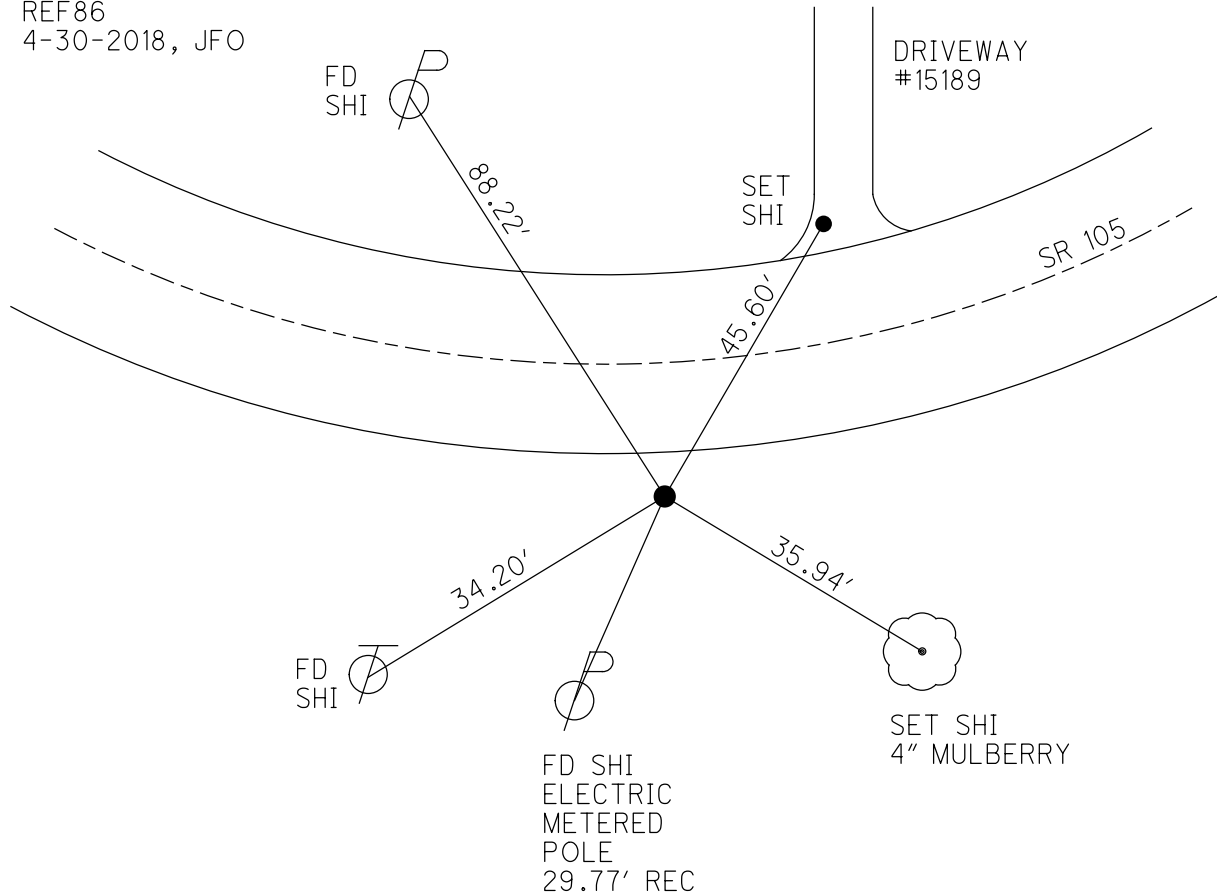
GEOID: 2012A

GRID: NORTHING: 666160.270

EASTING: 1769686.100



RECORD:
 FD 1/2" IPIN
 4" DOWN
 4/19/00, MB
 FD 1/2" IPIN
 9" DOWN
 REF86
 4-30-2018, JFO

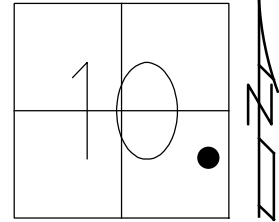


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

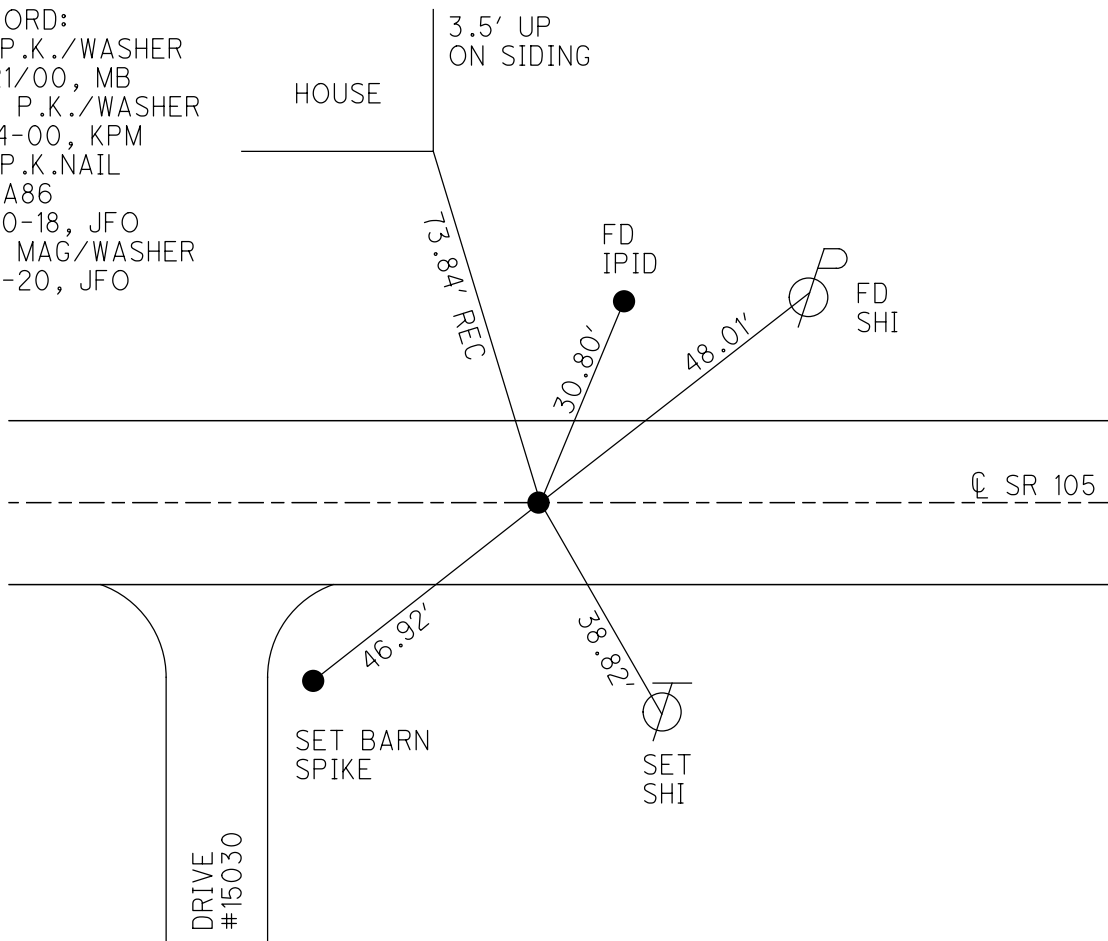
PERSONNEL _____ REFERENCE NO. 86 A SHEET 67 OF 70
 NOTES RHOADES DATE 7-31-2019 ROUTE SR 105
 H.C. LEU WEATHER CLOUDY COUNTY OTTAWA
 R.C. MILLER TEMP. 72° F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 10
 T 6 N R 14 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET C PAVEMENT 0.3' LT : ~~RT~~
10.4' TO LT EDGE PAVEMENT
 STATION: 363+79.46

HORIZ.DATUM: NAD83 2011 GEOID: 2012A
 GRID: NORTHING: 666327.784 EASTING: 1770518.526



RECORD:
 FD P.K./WASHER
 4/21/00, MB
 SET P.K./WASHER
 6-14-00, KPM
 FD P.K.NAIL
 REFA86
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 88

SHEET 68 OF 70

NOTES RHOADES

DATE 7-31-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 76° F

TOWNSHIP HARRIS

SECTION 10

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

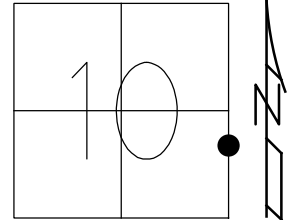
STATION: 365+83.77

HORZ.DATUM: NAD83 2011

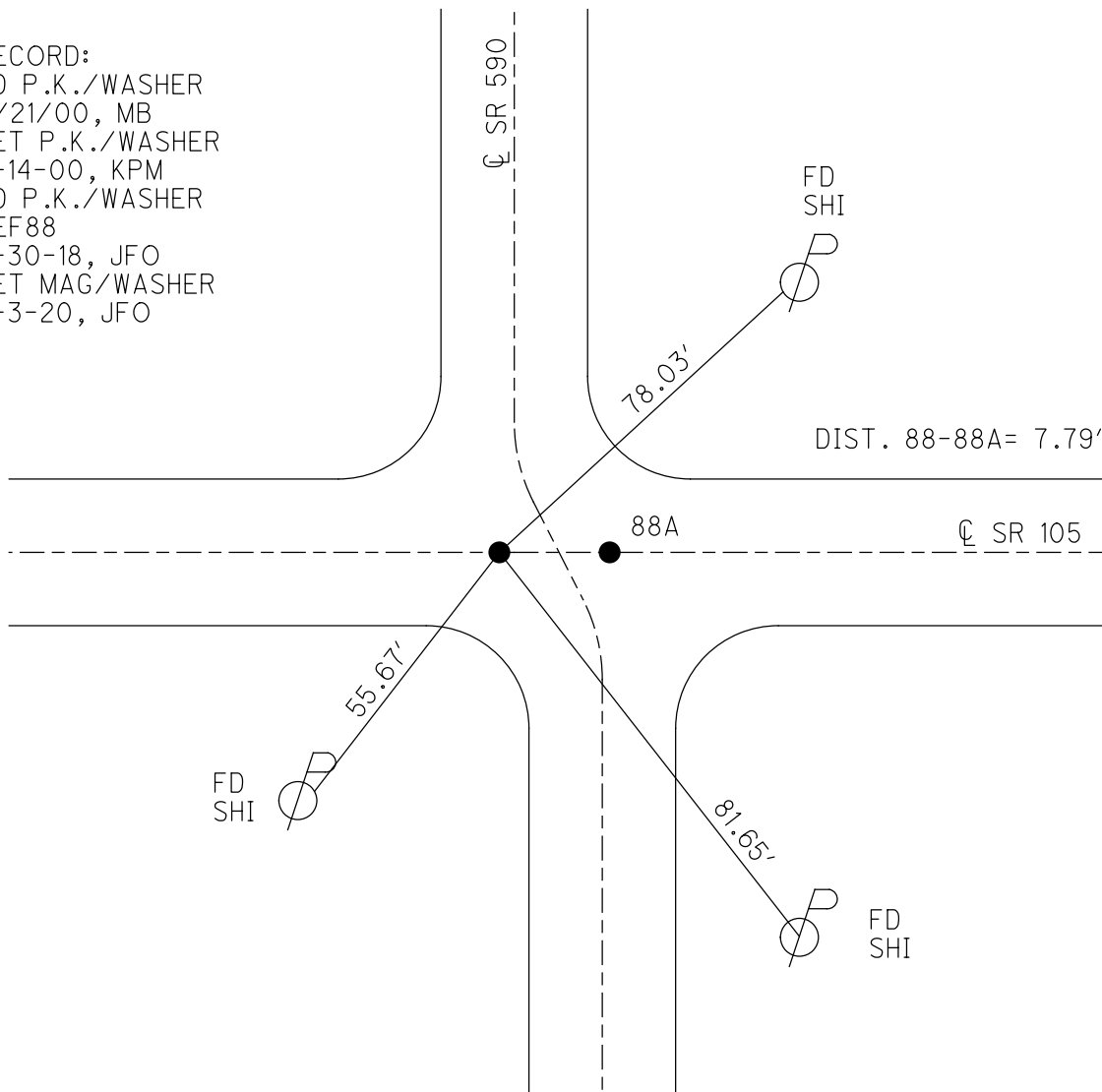
GEOID: 2012A

GRID: NORTHING: 666370.765

EASTING: 1770718.274



RECORD:
 FD P.K./WASHER
 4/21/00, MB
 SET P.K./WASHER
 6-14-00, KPM
 FD P.K./WASHER
 REF88
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 88 A

SHEET 69 OF 70

NOTES RHOADES DATE 7-31-2019
 H.C. O'DONNELL WEATHER CLOUDY
 R.C. MILLER TEMP. 76° F

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 10
 T 6 N R 14 E

DWG BY AUBLE PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

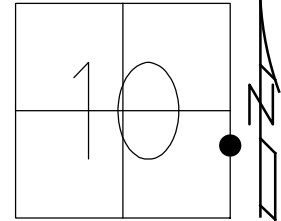
STATION: 365+91.56

HORZ.DATUM: NAD83 2011

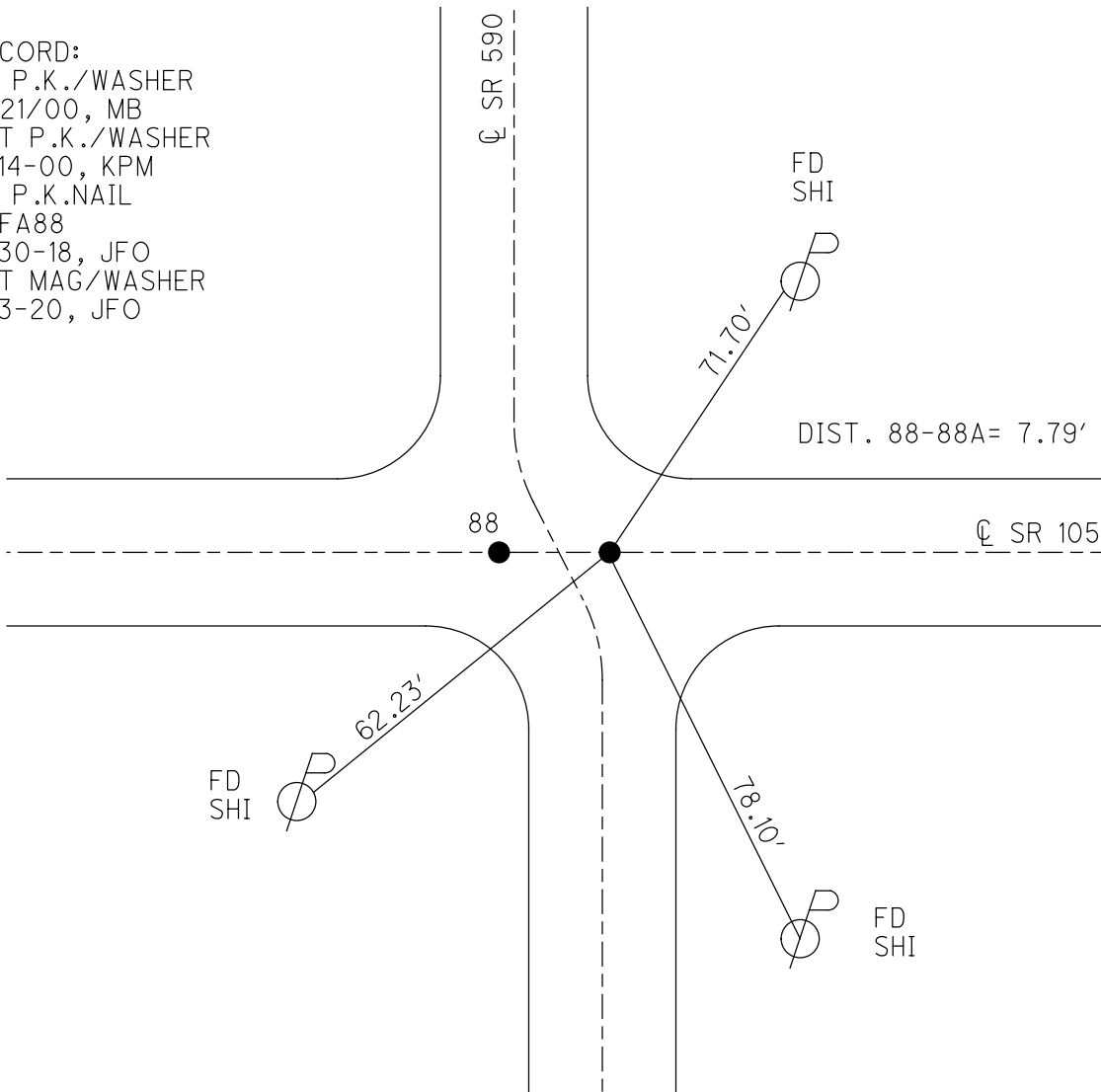
GEOID: 2012A

GRID: NORTHING: 666372.317

EASTING: 1770725.891



RECORD:
 FD P.K./WASHER
 4/21/00, MB
 SET P.K./WASHER
 6-14-00, KPM
 FD P.K.NAIL
 REFA88
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 89

SHEET 70 OF 70

NOTES RHOADES

DATE 7-31-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER CLOUDY

COUNTY OTTAWA

R.C. MILLER

TEMP. 76° F

TOWNSHIP HARRIS

DWG BY AUBLE

PID 92131

SECTION 10

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

~~ON SURFACE~~ - BELOW 4"

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

9.3' TO RT EDGE PAVEMENT

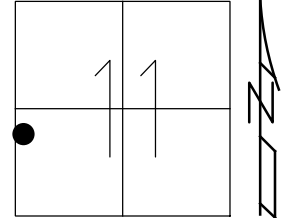
STATION: 369+17.67

HORZ.DATUM: NAD83 2011

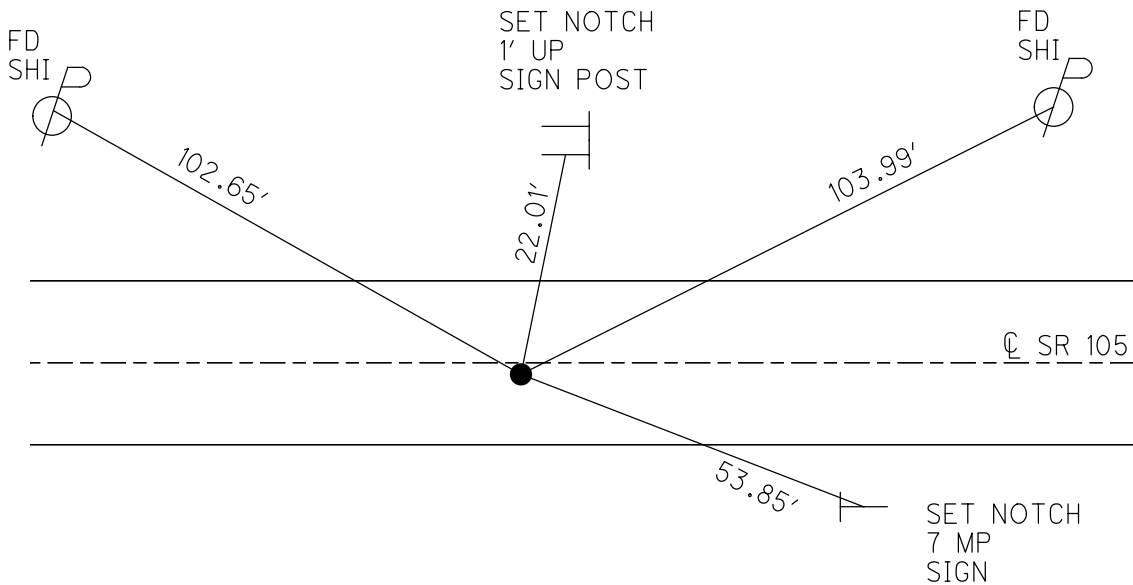
GEOID: 2012A

GRID: NORTHING: 666443.227

EASTING: 1771044.204



RECORD:
 FD P.K./WASHER
 4/21/00, MB
 SET P.K./WASHER
 6-14-00, KPM
 FD P.K.NAIL
 4" DOWN
 REF89
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 90

SHEET 1 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

DWG BY AUBLE

PID 92131

SECTION 11

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

~~ON SURFACE~~ - BELOW 2"

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

8.6' TO RT EDGE PAVEMENT

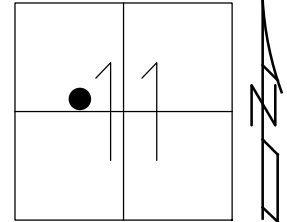
STATION: 381+53.10

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

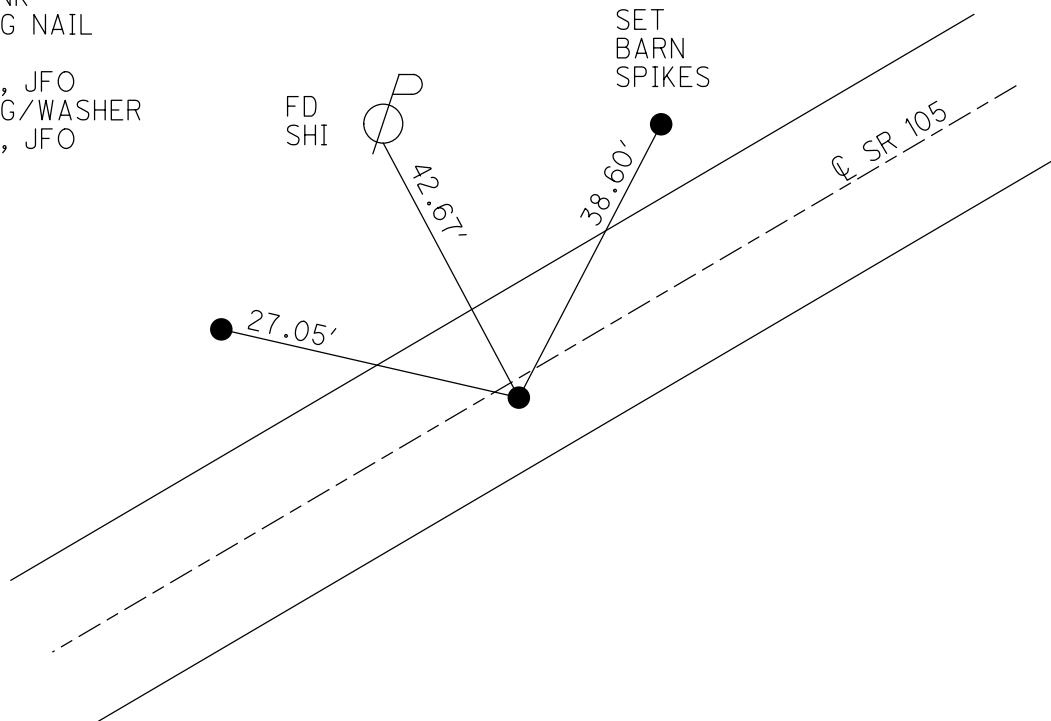
GRID: NORTHING: 666736.519

EASTING: 1772244.313



RECORD:

- FD P.K.NAIL
- 4/21/00, MB
- SET P.K./WASHER
- 6-9-00, KPM
- FD SHANK
- SET MAG NAIL
- REF90
- 5-19-18, JFO
- SET MAG/WASHER
- 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 91

SHEET 2 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

SECTION 11

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

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

OFFSET \odot PAVEMENT 6.2' ~~RT~~ : RT

4.1' TO RT EDGE PAVEMENT

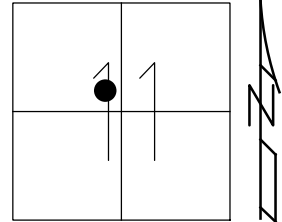
STATION: 391+84.67

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

GRID: NORTHING: 667003.457

EASTING: 1773240.751



RECORD:

FD P.K./WASHER

4/24/00, MB

SET P.K./WASHER

6-14-00, MDB

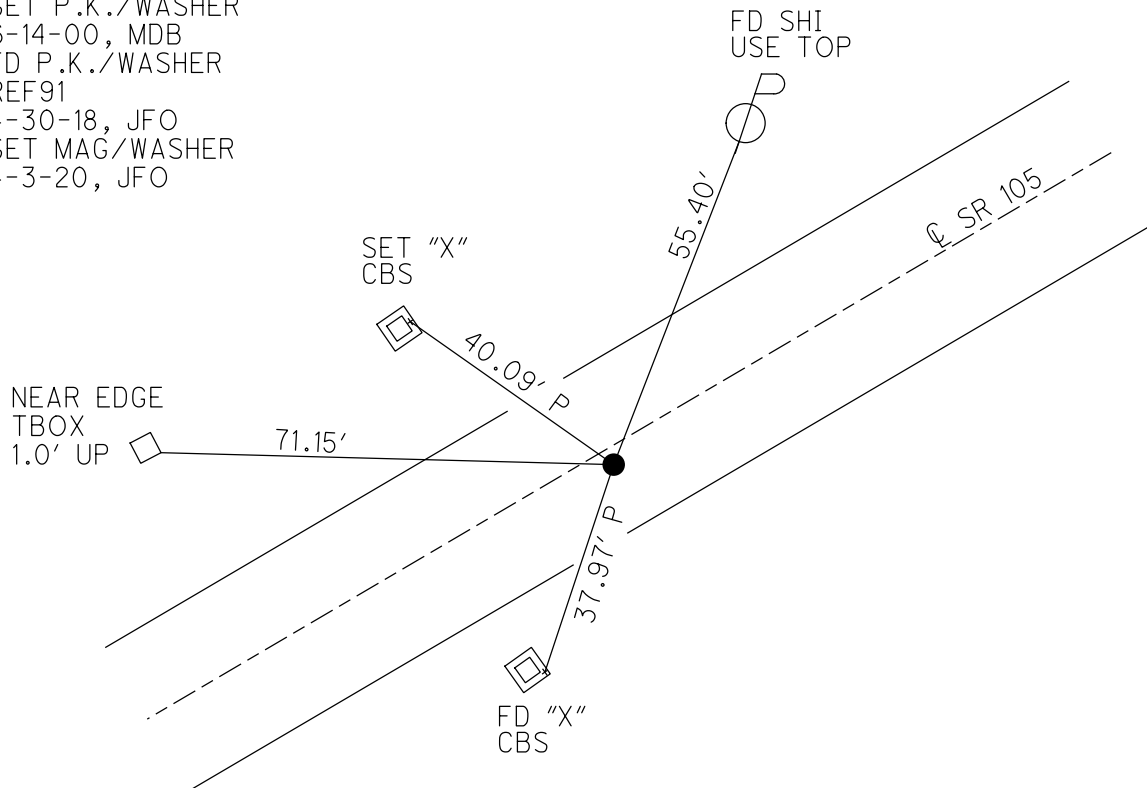
FD P.K./WASHER

REF91

4-30-18, JFO

SET MAG/WASHER

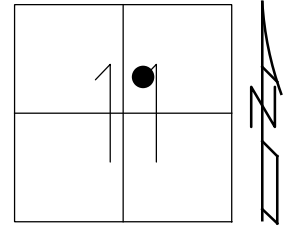
4-3-20, JFO



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

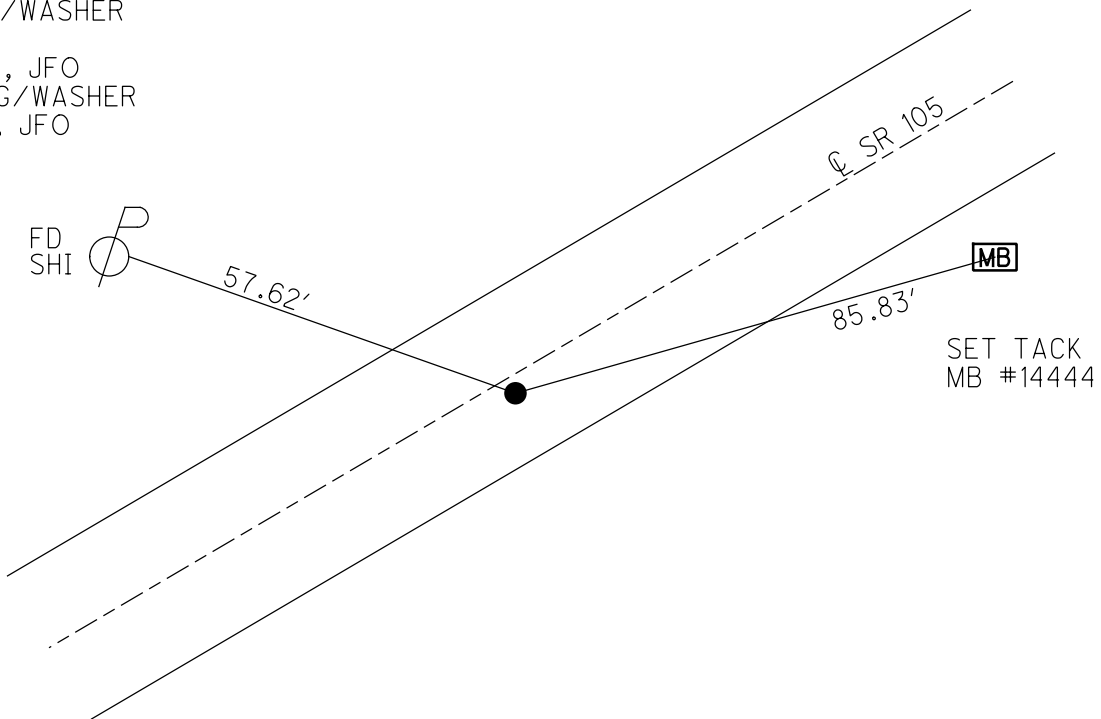
PERSONNEL _____ REFERENCE NO. 92 SHEET 3 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 11
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET 0.7' ± : RT
9.9' TO RT EDGE PAVEMENT
 STATION: 396+85.99



HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667174.743 EASTING: 1773712.236

RECORD:
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF92
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO

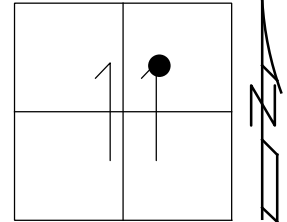


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

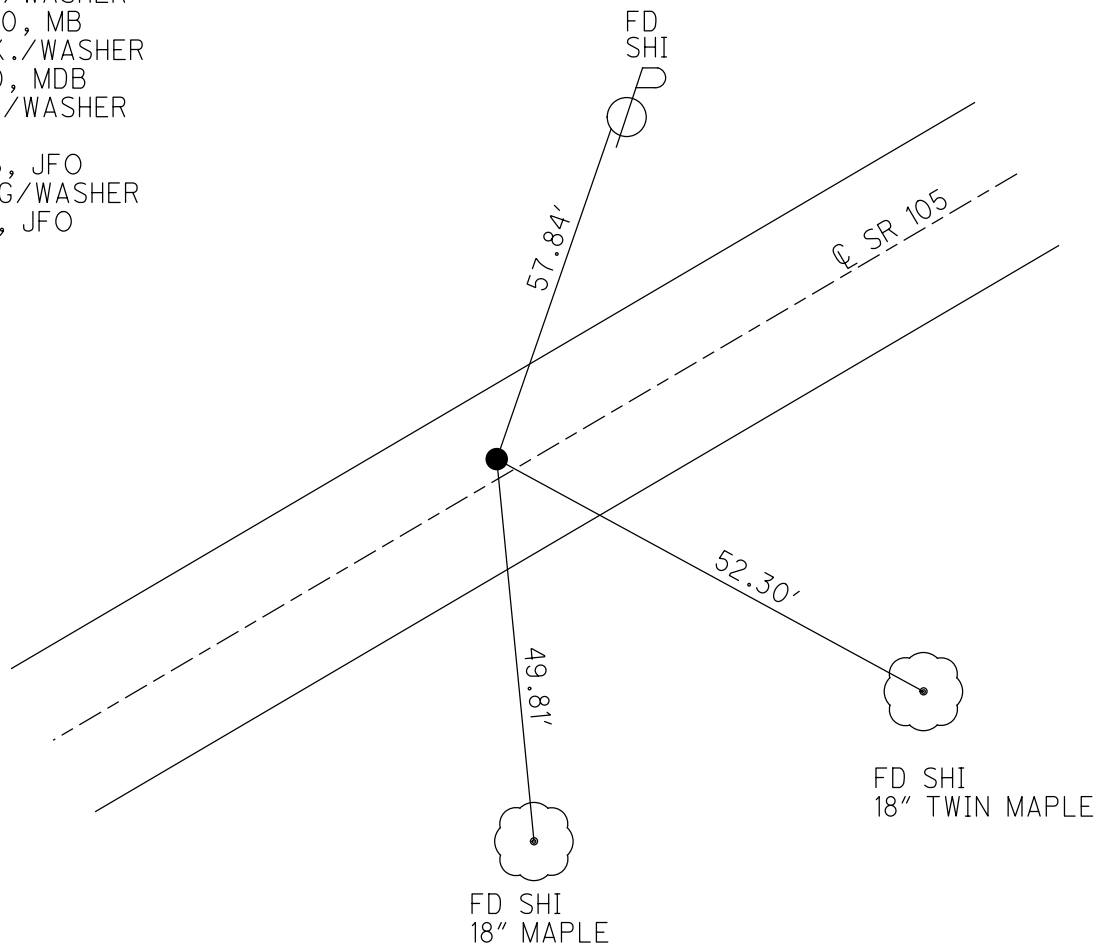
PERSONNEL _____ REFERENCE NO. 93 SHEET 4 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 _____ SECTION 11
 DWG BY AUBLE PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☐ PAVEMENT 0.6' LT : ~~RT~~
9.5' TO LT EDGE PAVEMENT
 STATION: 400+74.58

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667313.337 EASTING: 1774075.267



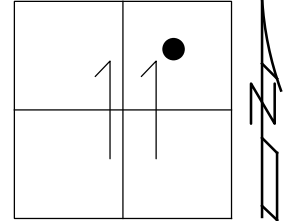
RECORD:
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF93
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

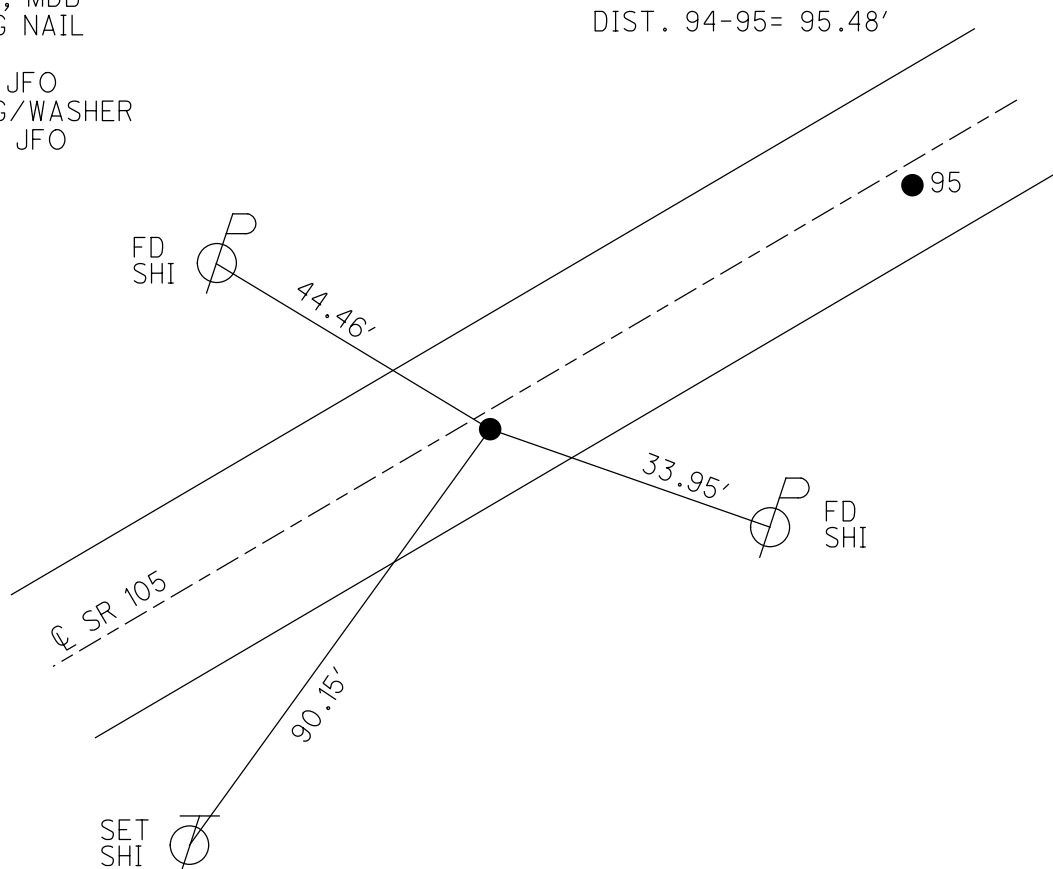
PERSONNEL	REFERENCE NO. <u>94</u>	SHEET <u>5</u> OF <u>42</u>
NOTES <u>RHOADES</u>	DATE <u>8-1-2019</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>74°F</u>	TOWNSHIP <u>HARRIS</u>
DWG BY <u>AUBLE</u>	PID <u>92131</u>	SECTION <u>11</u>
		T <u>6</u> N R <u>14</u> E

TYPE MONUMENT MAG NAIL
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \odot PAVEMENT 2.0' ~~LT~~ : RT
9.1' TO RT EDGE PAVEMENT
 STATION: 405+94.72



HORZ. DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667491.240 EASTING: 1774564.034

RECORD:
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 SET MAG NAIL
 REF94
 5-9-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 95

SHEET 6 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

DWG BY AUBLE PID 92131

SECTION 11

T 6 N R 14 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1.2' ~~RT~~ : RT

9.5' TO RT EDGE PAVEMENT

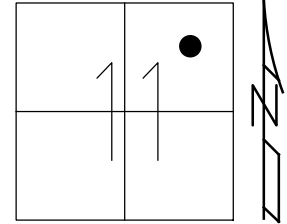
STATION: 406+90.20

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

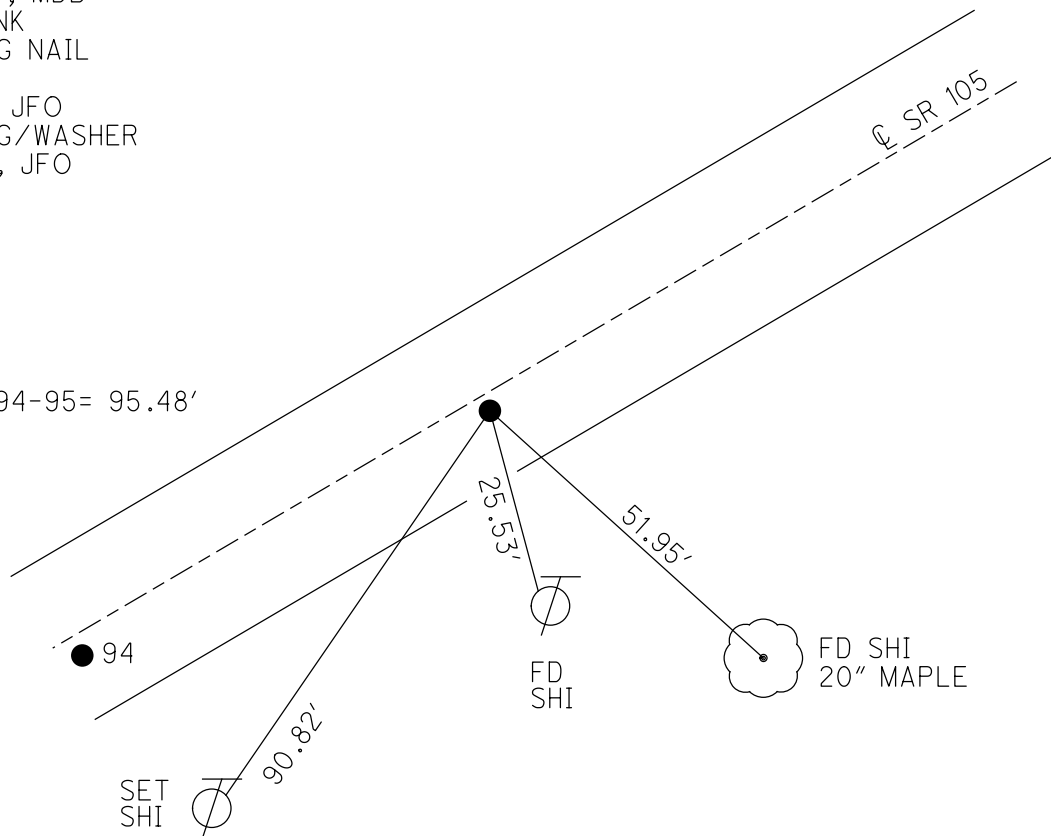
GRID: NORTHING: 667524.596

EASTING: 1774653.436



RECORD:
 FD LG.R.R.SPIKE
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD SHANK
 SET MAG NAIL
 REF95
 5-9-18, JFO
 SET MAG/WASHER
 4-3-20, JFO

DIST. 94-95= 95.48'



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

PERSONNEL

REFERENCE NO. 96

SHEET 7 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

SECTION 11

DWG BY AUBLE

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET C PAVEMENT 0.8' ~~RT~~ : RT

9.1' TO LT EDGE PAVEMENT

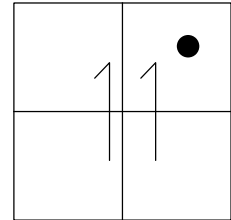
STATION: 408+68.20

HORZ.DATUM: NAD83 (2011)

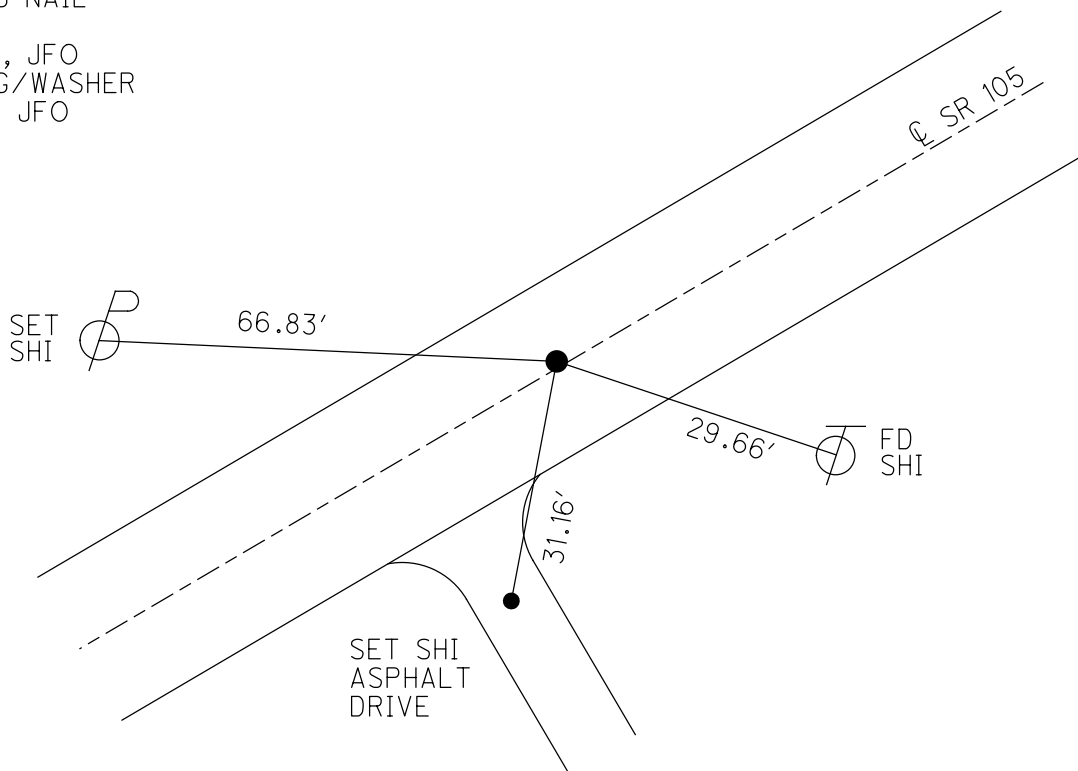
GEOID: 2012A

GRID: NORTHING: 667586.300

EASTING: 1774819.426



RECORD:
 FD LG.R.R.SPIKE
 3" DOWN
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K.SHANK
 SET MAG NAIL
 REF96
 4-30-18, JFO
 SET MAG/WASHER
 4-3-20, JFO

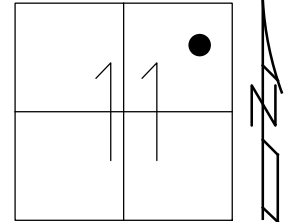


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

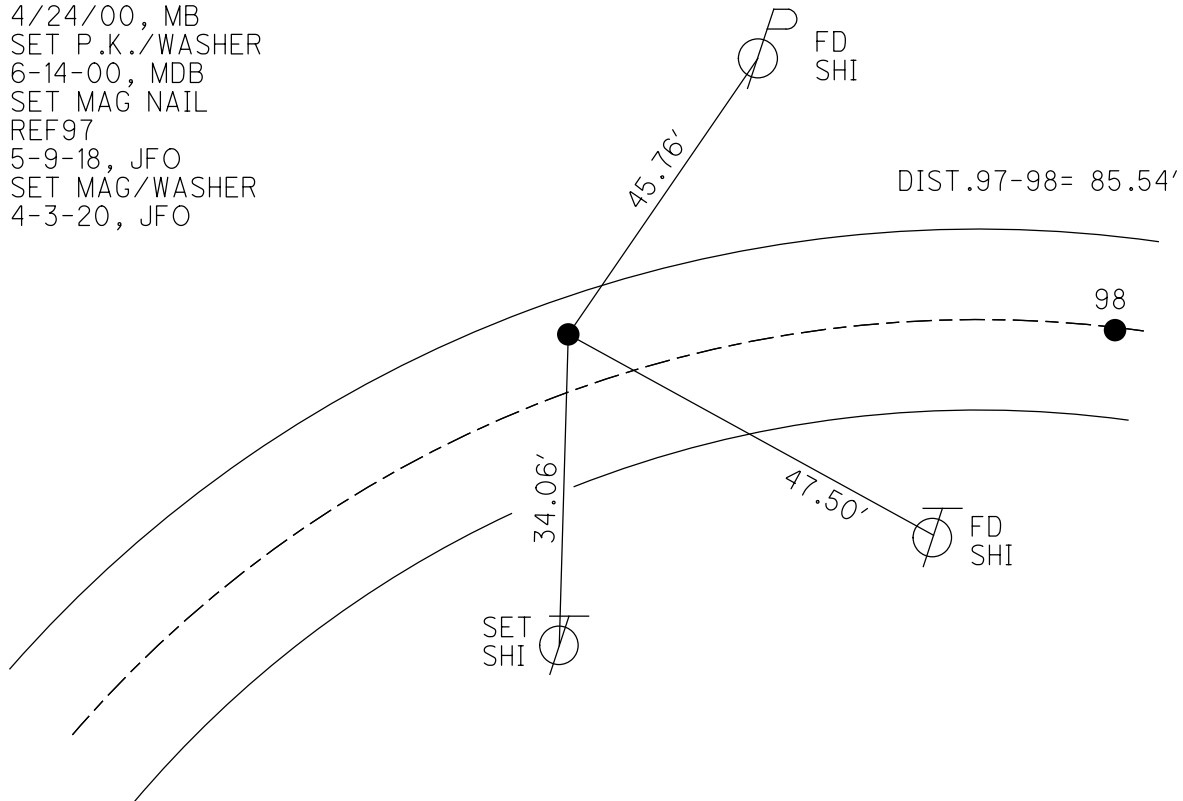
PERSONNEL _____ REFERENCE NO. 97 SHEET 8 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 11
 T 6 N R 14 E

TYPE MONUMENT MAG NAIL
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT 7.0' LT : ~~RT~~
2.9' TO LT EDGE PAVEMENT
 STATION: 409+80.12

HORZ. DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667625.752 EASTING: 1774925.194



RECORD:
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 SET MAG NAIL
 REF97
 5-9-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



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

PERSONNEL

REFERENCE NO. 98

SHEET 9 OF 42

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 8-1-2019
 WEATHER SUNNY
 TEMP. 74°F

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 11
 T 6 N R 14 E

DWG BY AUBLE PID 92131

TYPE MONUMENT P.K.NAIL

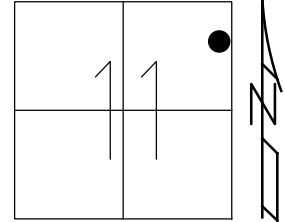
ON SURFACE - ~~BELOW~~ ON

OFFSET 2.0' LT : ~~RT~~
8.0' TO LT EDGE PAVEMENT

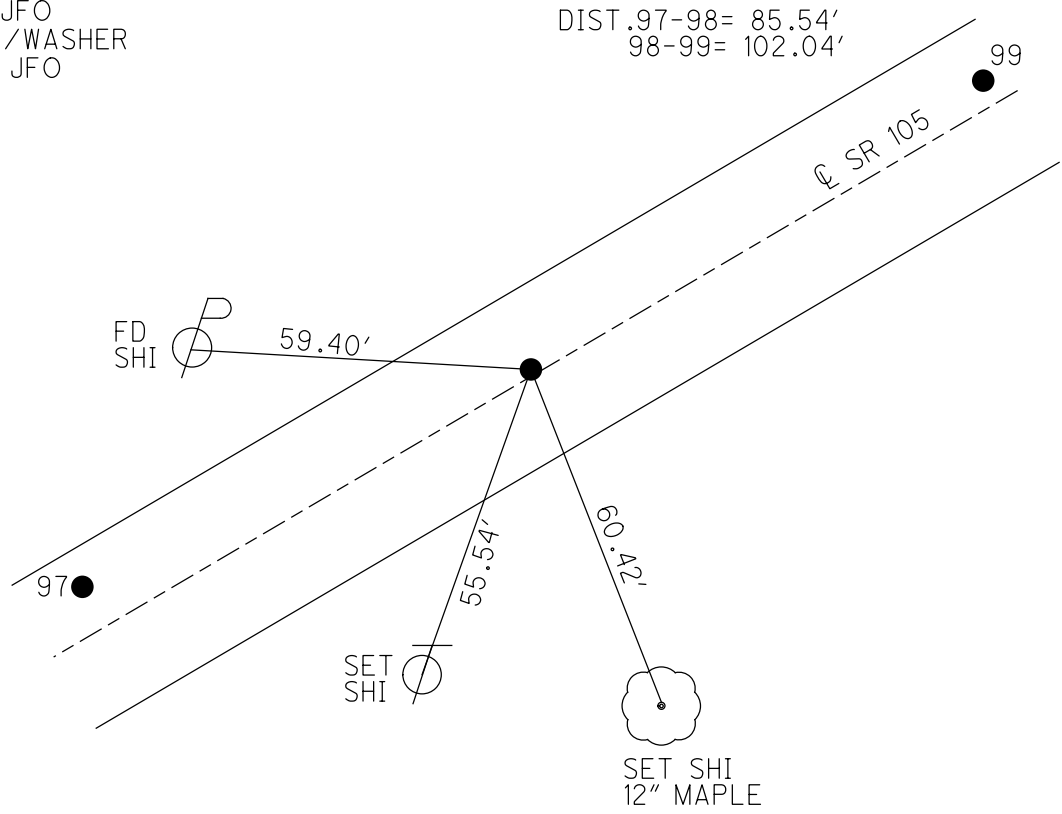
STATION: 410+65.66

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

GRID: NORTHING: 667642.386 EASTING: 1775009.061



RECORD:
 FD P.K.NAIL
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K.NAIL
 REF98
 5-8-18, JFO
 SET MAG/WASHER
 4-3-20, JFO



DIST. 97-98= 85.54'
 98-99= 102.04'

97 ●

99 ●

SR 105

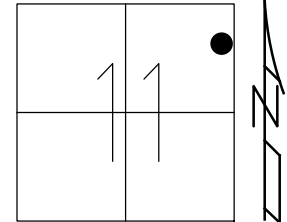
SET SHI
 12" MAPLE

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

PERSONNEL _____ REFERENCE NO. 99 SHEET 10 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 11
 T 6 N R 14 E

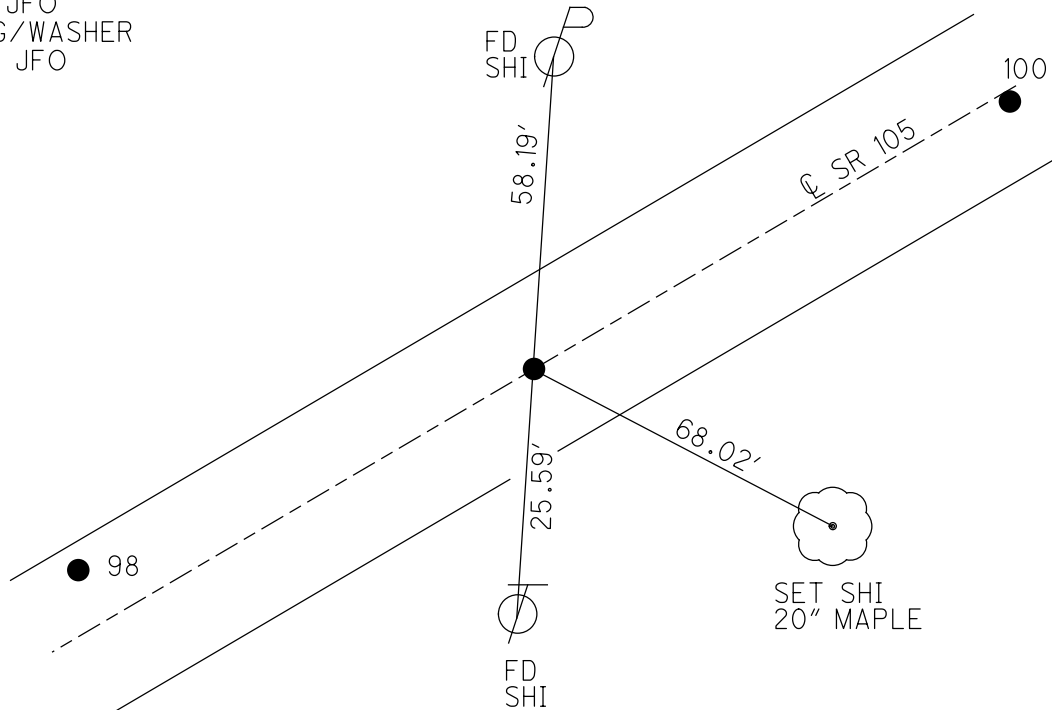
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☐ PAVEMENT ON LT : RT
10.5' TO LT EDGE PAVEMENT
 STATION: 411+67.7

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667662.002 EASTING: 1775109.191



RECORD:
 FD P.K.NAIL
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF99
 5-9-18, JFO
 SET MAG/WASHER
 4-3-20, JFO

DIST. 98-99= 102.04'
 99-100= 132.73'



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

PERSONNEL

REFERENCE NO. 100

SHEET 11 OF 42

NOTES RHOADES DATE 8-1-2019
 H.C. O'DONNELL WEATHER SUNNY
 R.C. MILLER TEMP. 74°F

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 11
 T 6 N R 14 E

DWG BY AUBLE PID 92131

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

11.0' TO LT EDGE PAVEMENT

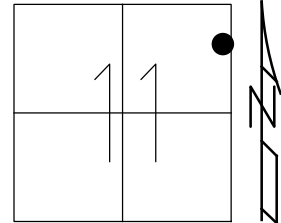
STATION: 413+00.03

HORZ.DATUM: NAD83 (2011)

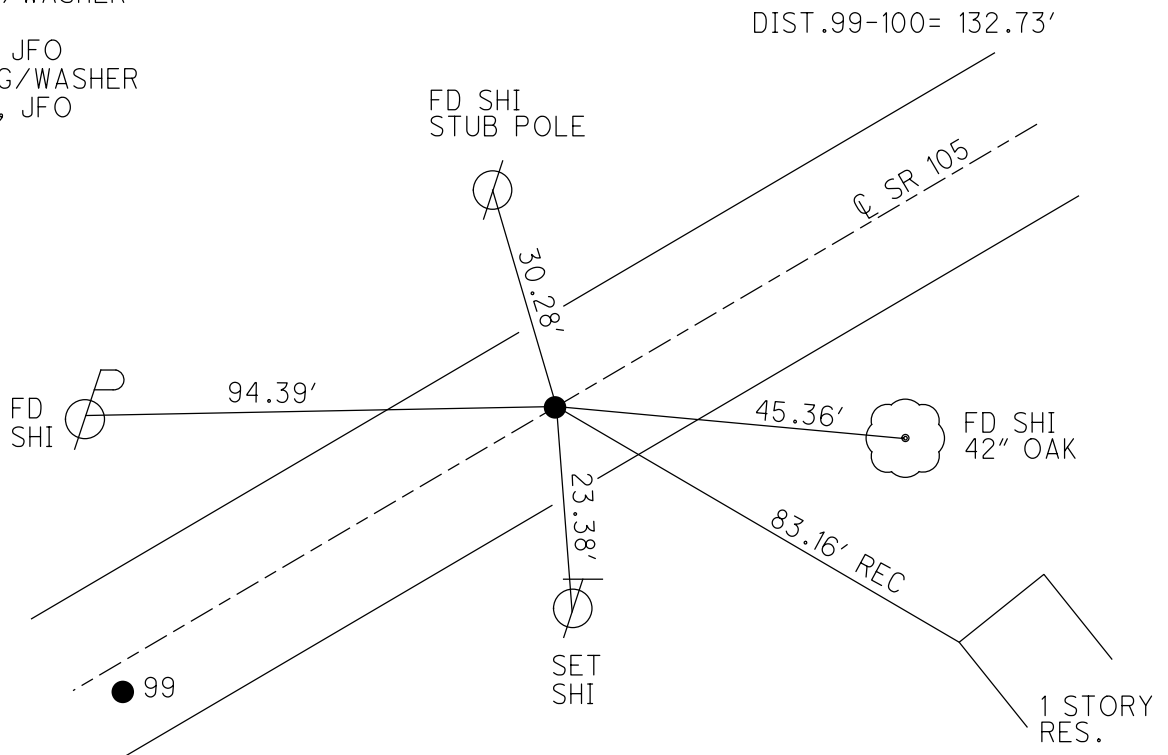
GEOID: 2012A

GRID: NORTHING: 667688.153

EASTING: 1775239.363



RECORD:
 FD SM.R.R.SPIKE
 3" DOWN
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF100
 5-8-18, JFO
 SET MAG/WASHER
 4-3-20, JFO

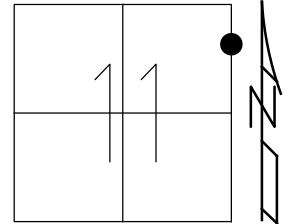


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

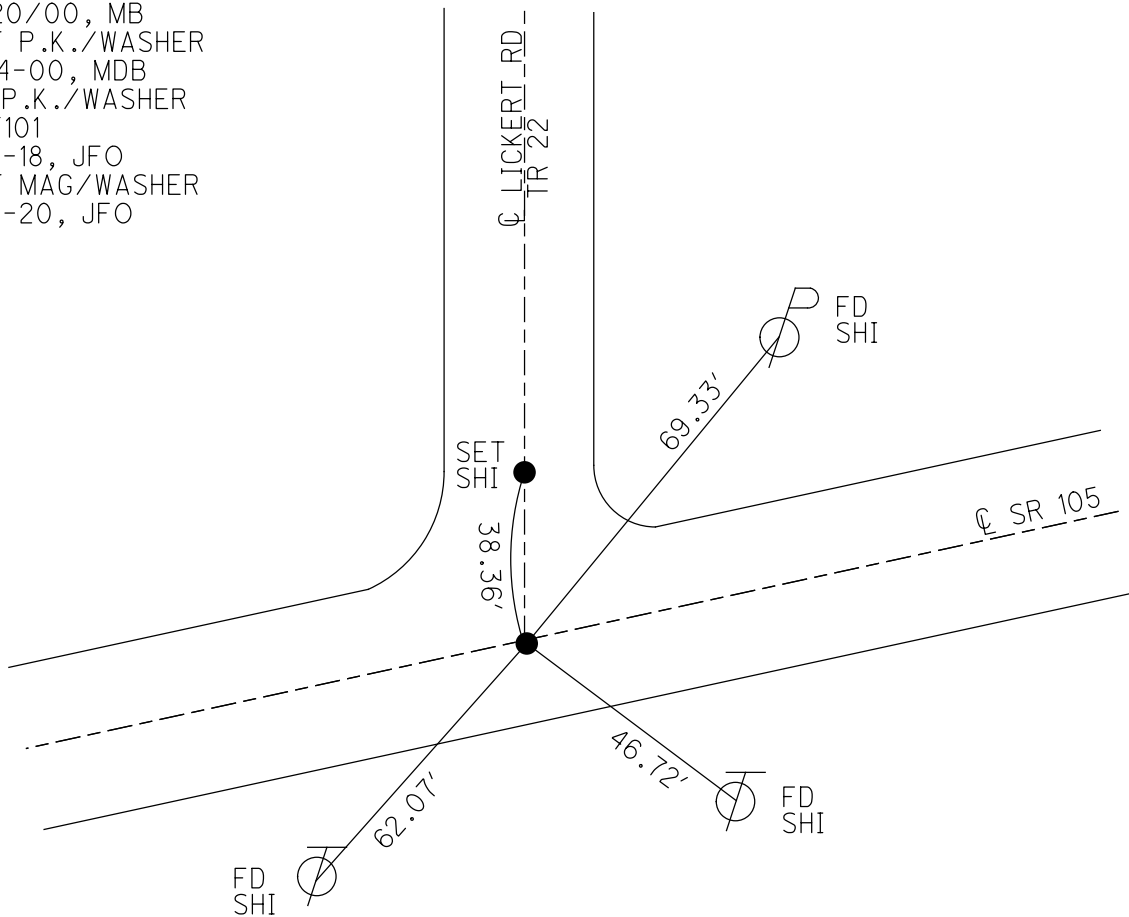
PERSONNEL _____ REFERENCE NO. 101 SHEET 12 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 11
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☉ PAVEMENT 0.3' ~~±~~ : RT
10.5' TO RT EDGE PAVEMENT
 STATION: 421+53.43

HORIZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 667841.870 EASTING: 1776078.810



RECORD:
 FD P.K./WASHER
 4/20/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF101
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



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

PERSONNEL

REFERENCE NO. 102

SHEET 13 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP HARRIS

SECTION 12

DWG BY AUBLE

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET \varnothing PAVEMENT 0.5' ~~LT~~ : RT

10.4' TO LT EDGE PAVEMENT

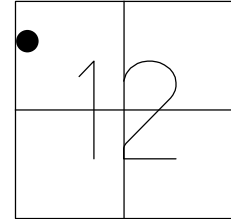
STATION: 433+95.19

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

GRID: NORTHING: 668079.838

EASTING: 1777297.558



RECORD:

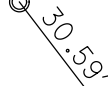
- FD P.K./WASHER
- 3" DOWN
- 4/24/00, MB
- SET P.K./WASHER
- 6-9-00, KPM
- FD P.K./WASHER
- REF102
- 5-8-18, JFO
- SET MAG/WASHER
- 4-8-20, JFO

SET SHI
16" MAPLE



63.57'

FD 1/2"
IPIPE



30.59'

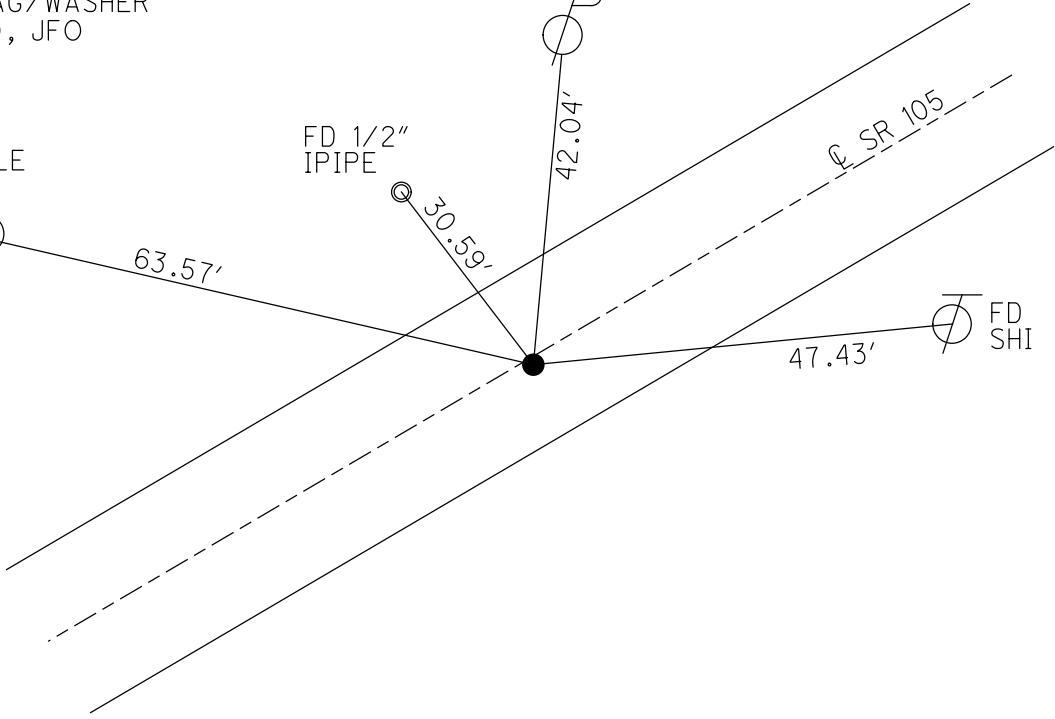
FD
SHI



42.04'

\varnothing SR 105

47.43'

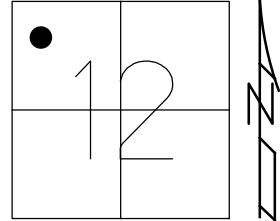


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

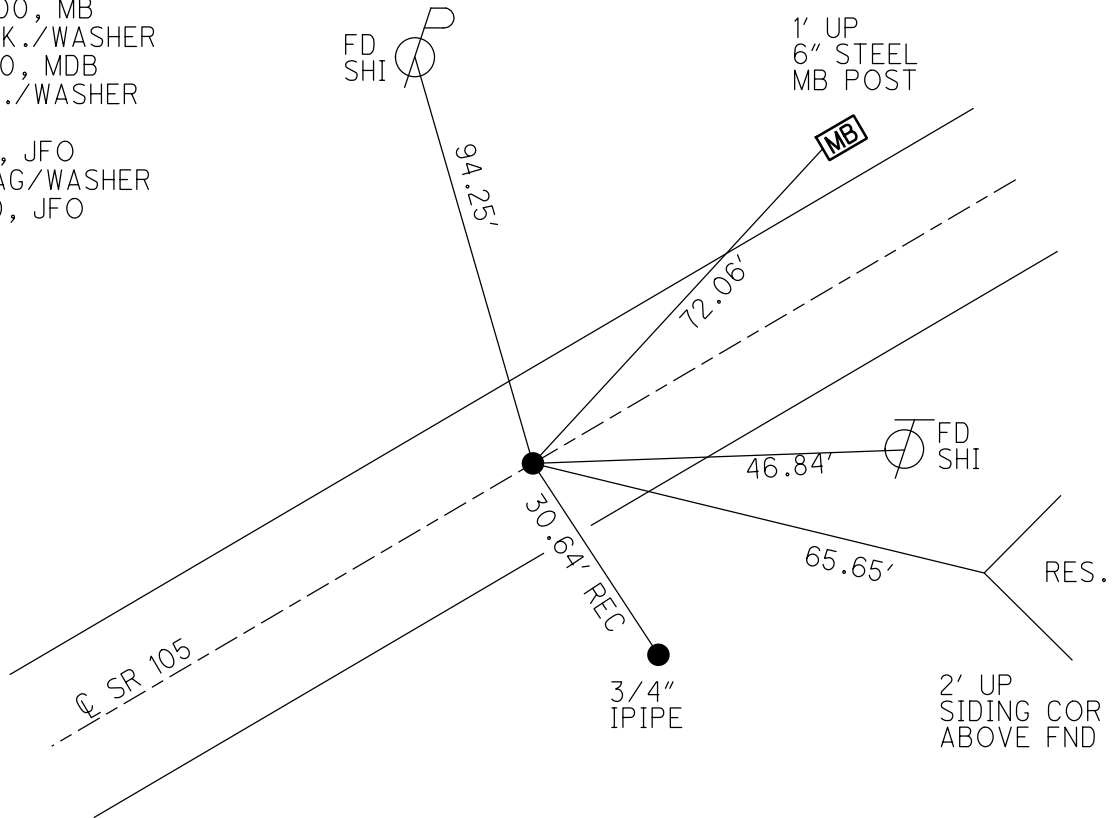
PERSONNEL _____ REFERENCE NO. 103 SHEET 14 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 78°F TOWNSHIP HARRIS
 _____ SECTION 12
 DWG BY AUBLE PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET ☉ PAVEMENT ON LT : RT
10.5' TO RT EDGE PAVEMENT
 STATION: 446+74.55

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 668340.542 EASTING: 1778550.068



RECORD:
 FD P.K./WASHER
 3" DOWN
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K./WASHER
 REF103
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO

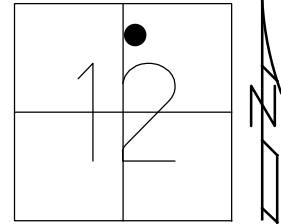


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

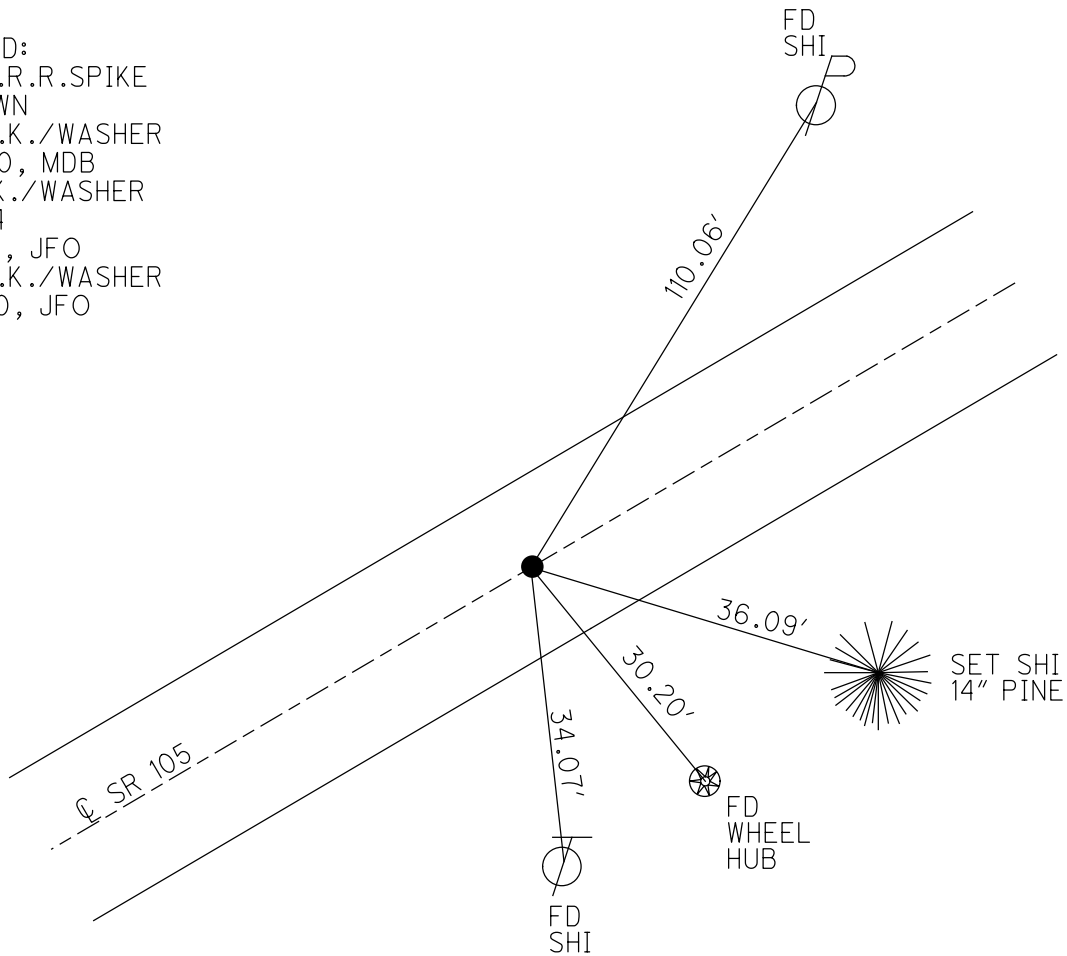
PERSONNEL _____ REFERENCE NO. 104 SHEET 15 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 78°F TOWNSHIP HARRIS
 _____ SECTION 12
 DWG BY AUBLE PID 92131 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON LT : RT
10.5' TO RT EDGE PAVEMENT
 STATION: 449+04.56

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 668388.282 EASTING: 1778775.074



RECORD:
 FD LG.R.R.SPIKE
 3" DOWN
 SET P.K./WASHER
 6-9-00, MDB
 FD P.K./WASHER
 REF104
 5-8-18, JFO
 SET P.K./WASHER
 4-8-20, JFO



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

PERSONNEL

REFERENCE NO. 105

SHEET 16 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP HARRIS

SECTION 12

DWG BY AUBLE

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 1.4' ~~±~~ : RT

9.3' TO RT EDGE PAVEMENT

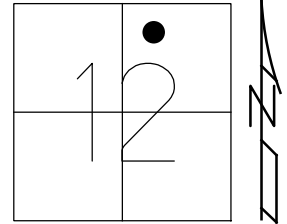
STATION: 451+44.63

HORZ.DATUM: NAD83 (2011)

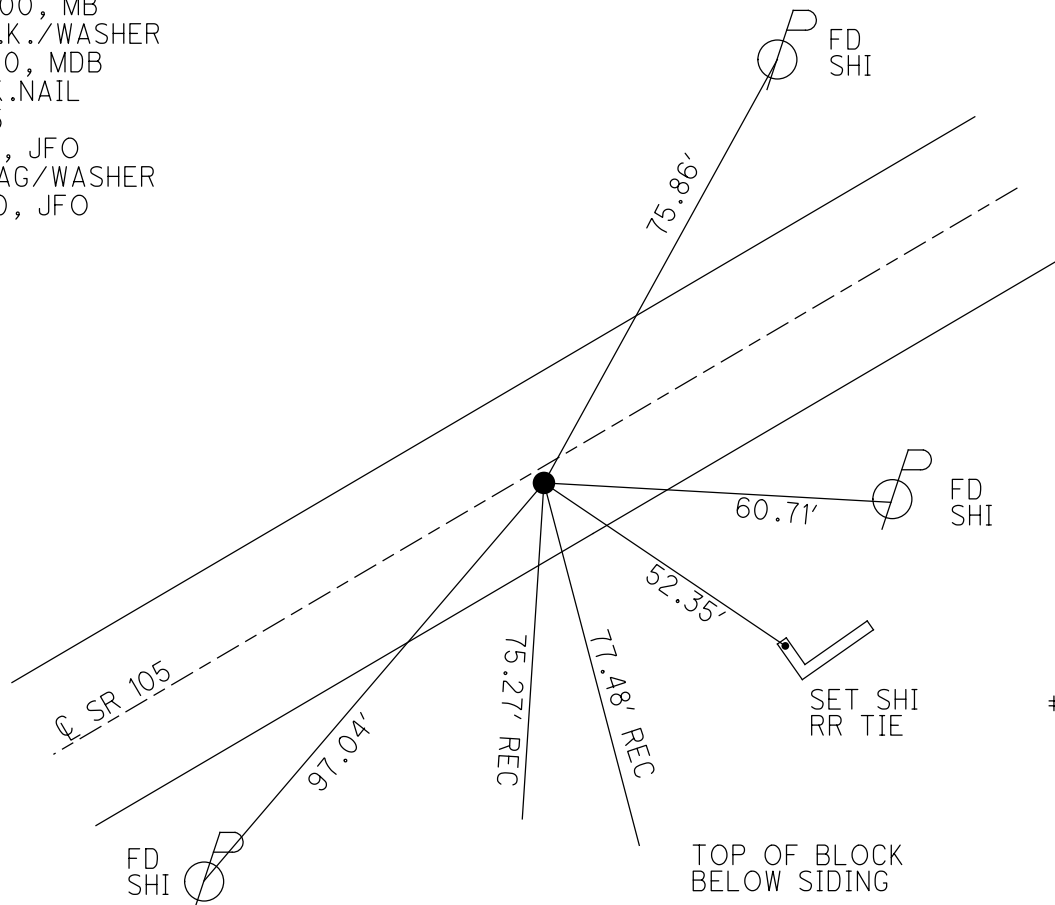
GEOID: 2012A

GRID: NORTHING: 668438.098

EASTING: 1779009.916



RECORD:
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-14-00, MDB
 FD P.K.NAIL
 REF105
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



#13418

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

PERSONNEL

REFERENCE NO. 106

SHEET 17 OF 42

NOTES RHOADES

DATE 8-1-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP HARRIS

SECTION 12

DWG BY AUBLE

PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.8' ET : RT

9.4' TO RT EDGE PAVEMENT

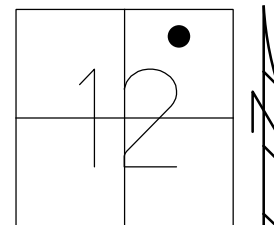
STATION: 459+68.73

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

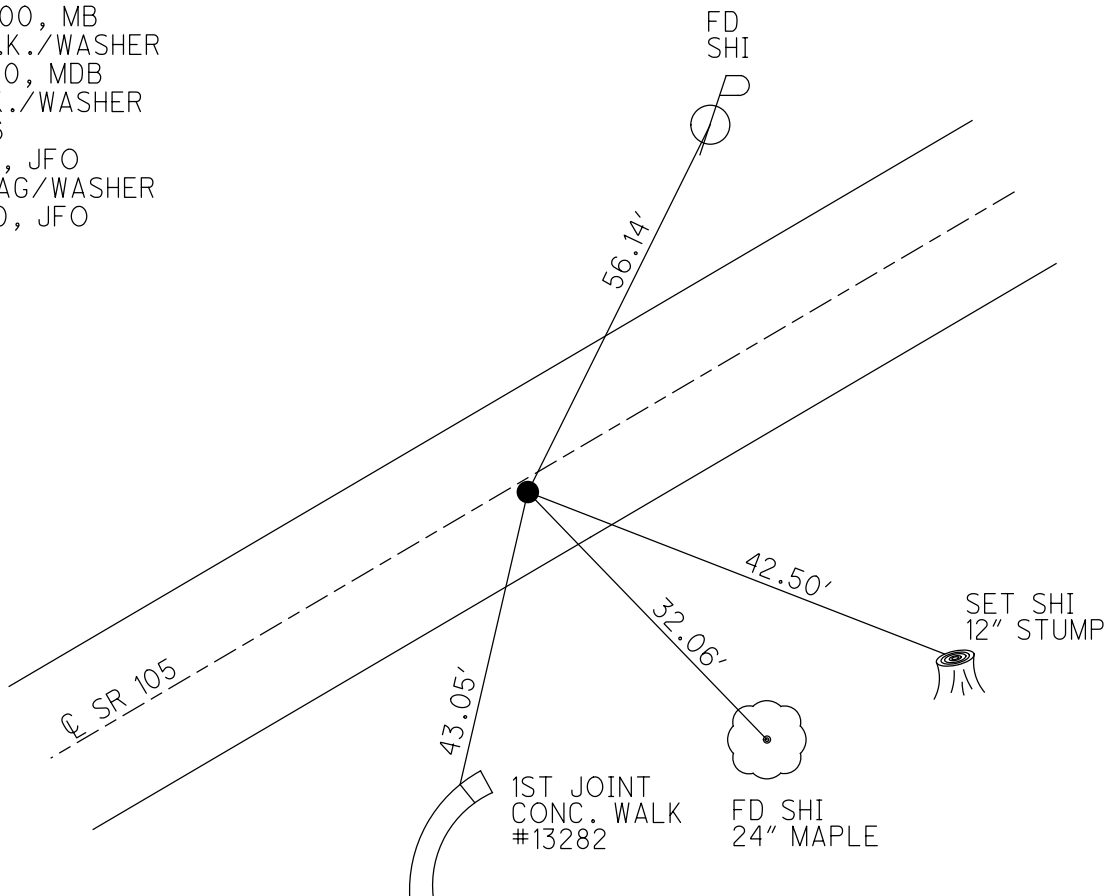
GRID: NORTHING: 668616.112

EASTING: 1779814.561



RECORD:

- FD P.K./WASHER
- 4/24/00, MB
- SET P.K./WASHER
- 6-13-00, MDB
- FD P.K./WASHER
- REF106
- 5-8-18, JFO
- SET MAG/WASHER
- 4-8-20, JFO



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

PERSONNEL

REFERENCE NO. 107

SHEET 18 OF 42

NOTES RHOADES
 H.C. O'DONNELL
 R.C. MILLER

DATE 8-1-2019
 WEATHER SUNNY
 TEMP. 78°F

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP HARRIS
 SECTION 12
 T 6 N R 14 E

DWG BY AUBLE PID 92131

TYPE MONUMENT P.K.NAIL

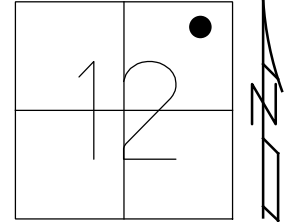
ON SURFACE - ~~BELOW~~ ON _____

OFFSET 0.9' LT : ~~RT~~
9.3' TO LT EDGE PAVEMENT

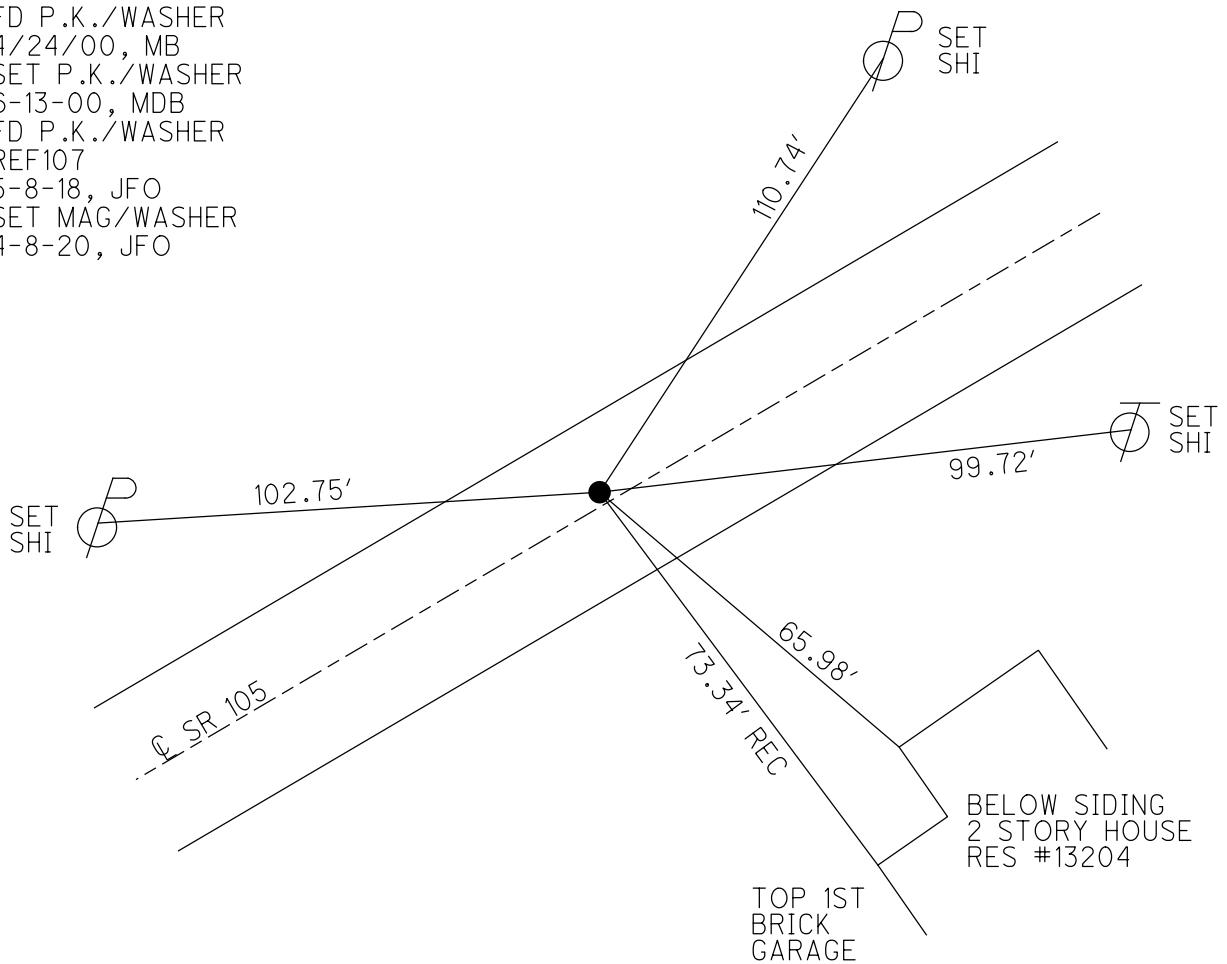
STATION: 463+00.19

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

GRID: NORTHING: 668687.685 EASTING: 1780138.199



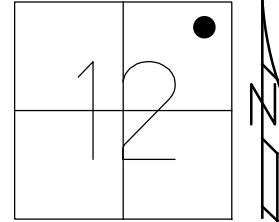
RECORD: P.I.
 $\Delta = 01^\circ 31' 00''$ RT
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-13-00, MDB
 FD P.K./WASHER
 REF107
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



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

PERSONNEL _____ REFERENCE NO. 108 SHEET 19 OF 42
 NOTES RHOADES DATE 8-1-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 78°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 12
 T 6 N R 14 E

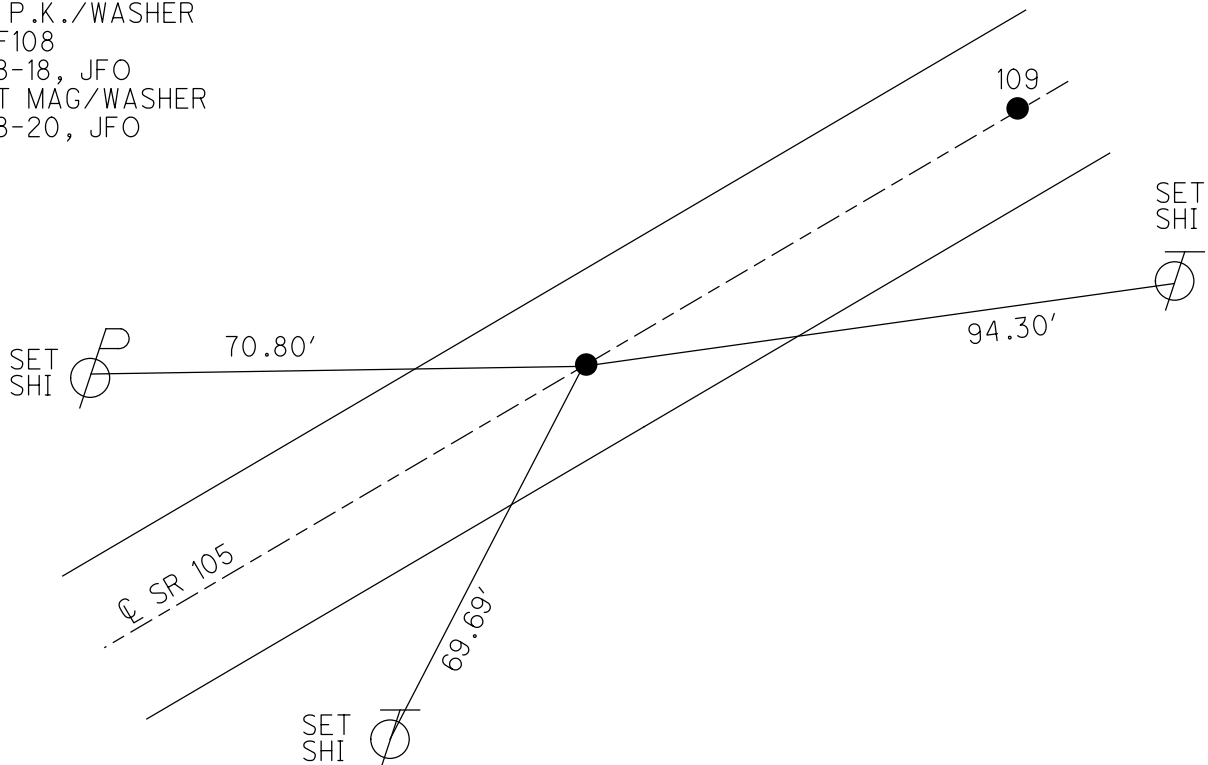
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \odot PAVEMENT ON LT : RT
10.0' TO LT EDGE PAVEMENT
 STATION: 464+65.95



HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 668719.171 EASTING: 1780300.945

RECORD: PI
 $\Delta = 01^\circ 08' 30''$ RT
 P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-13-00, MDB
 FD P.K./WASHER
 REF108
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO

DIST.108-109= 97.05'



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

PERSONNEL

REFERENCE NO. 109

SHEET 20 OF 42

NOTES RHOADES DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER TEMP. 74°F

TOWNSHIP HARRIS

SECTION 12

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET \oslash PAVEMENT 0.4' LT : ~~RT~~

9.7' TO LT EDGE PAVEMENT

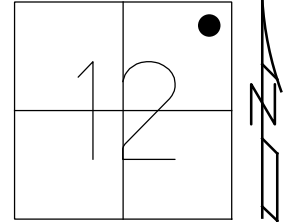
STATION: 465+13.02

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

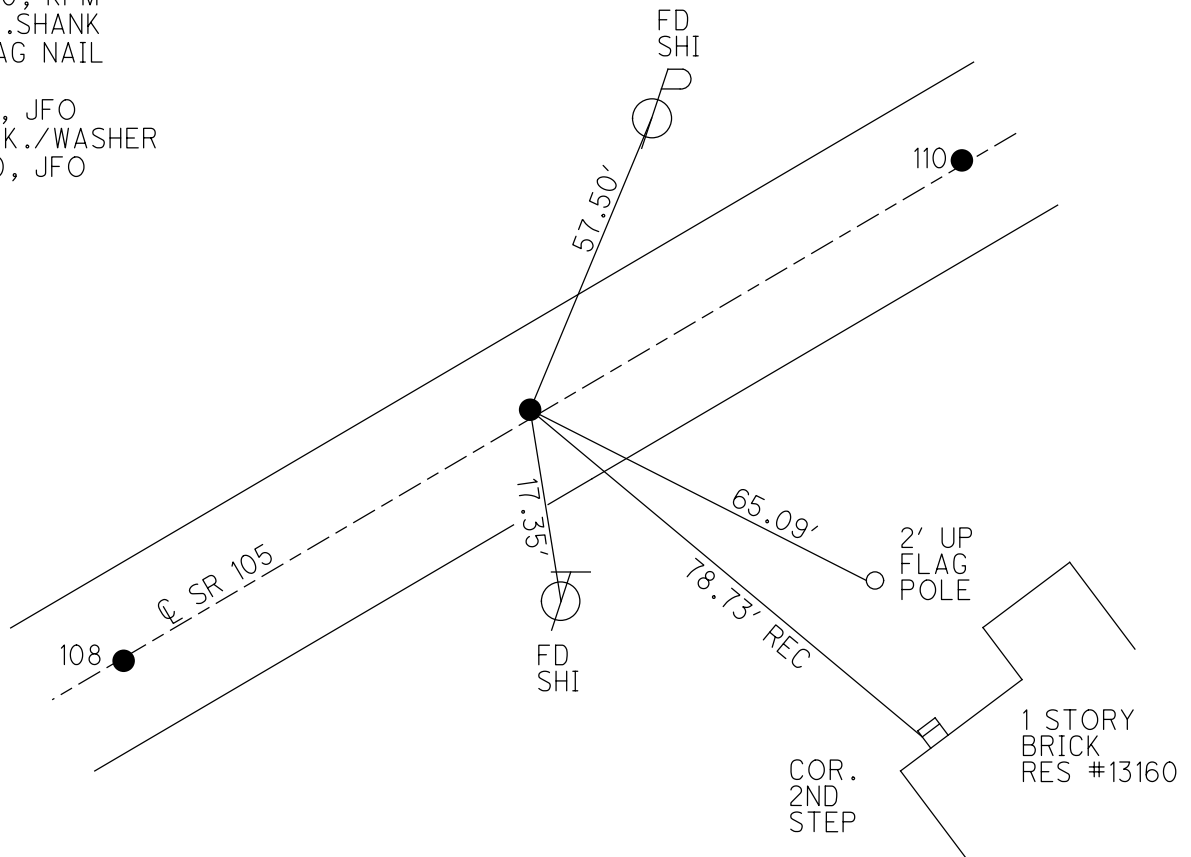
GRID: NORTHING: 668735.663

EASTING: 1780396.594



RECORD:
 FD LG.R.R.SPIKE
 4/24/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K.SHANK
 SET MAG NAIL
 REF109
 5-8-18, JFO
 SET P.K./WASHER
 4-8-20, JFO

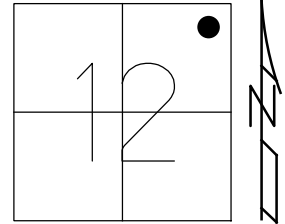
DIST.108-109= 97.05'
 109-110 = 96.90'



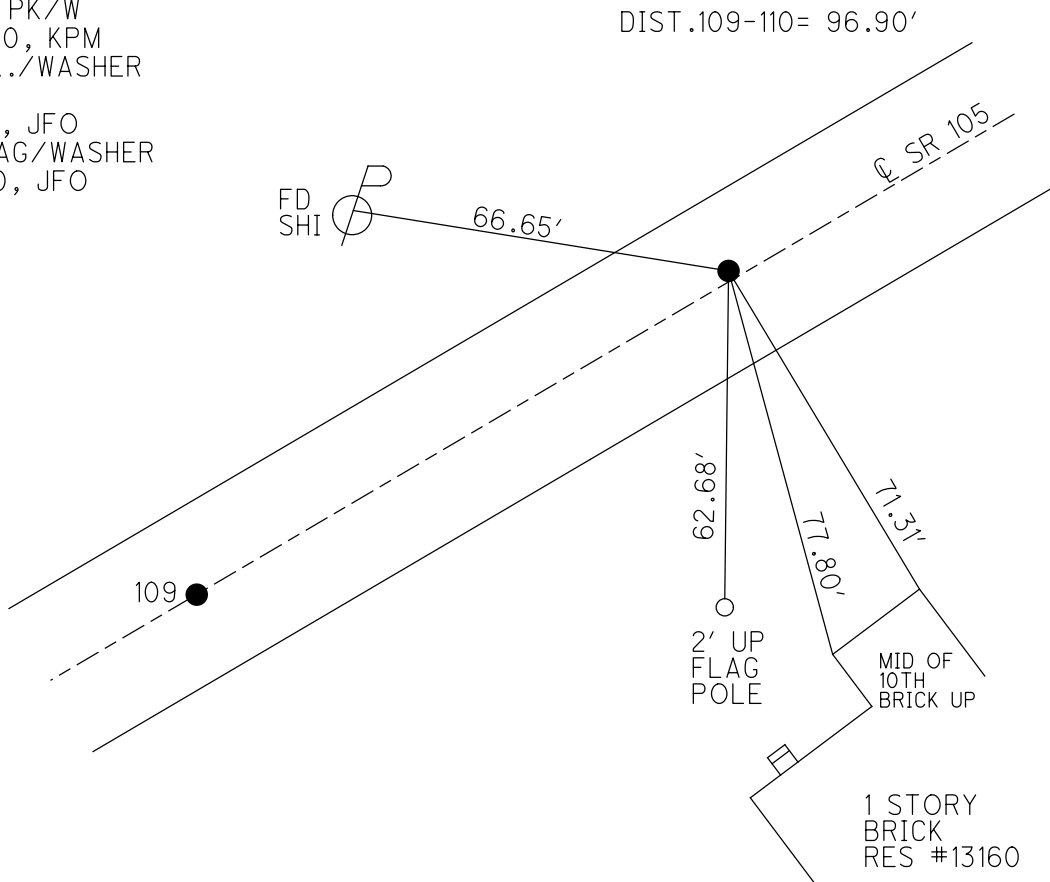
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 110 SHEET 21 OF 42
 NOTES RHOADES DATE 8-5-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 12
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET C PAVEMENT 1.2' LT : ~~RT~~
8.7' TO LT EDGE PAVEMENT
 STATION: 466+59.91
 HORZ. DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 668752.189 EASTING: 1780492.069



RECORD: P.I.
 $\Delta = 01^\circ 05' 00''$ RT
 FD P.K./WASHER
 4/24/00, MB
 RESET PK/W
 6-13-00, KPM
 FD P.K./WASHER
 REF110
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



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

PERSONNEL

REFERENCE NO. 111

SHEET 22 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

SECTION 12

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

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

8.8' TO LT EDGE PAVEMENT

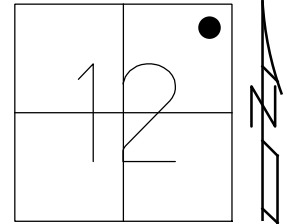
STATION: 467+64.70

HORZ.DATUM: NAD83 (2011)

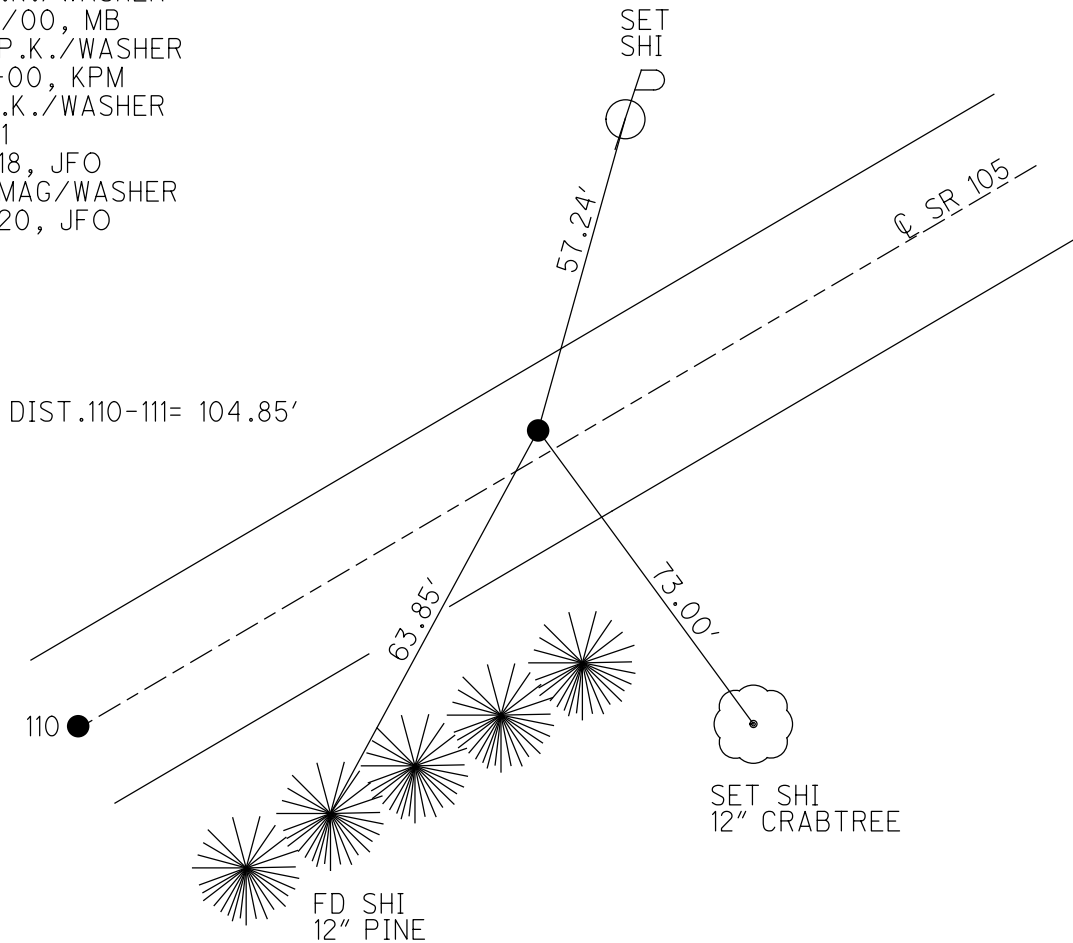
GEOID: 2012A

GRID: NORTHING: 668768.113

EASTING: 1780595.641



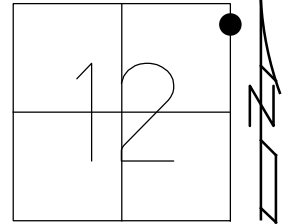
RECORD: P.I.
 $\Delta = 01^{\circ} 16' 30''$ RT
 FD P.K./WASHER
 4/24/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF111
 5-8-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



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

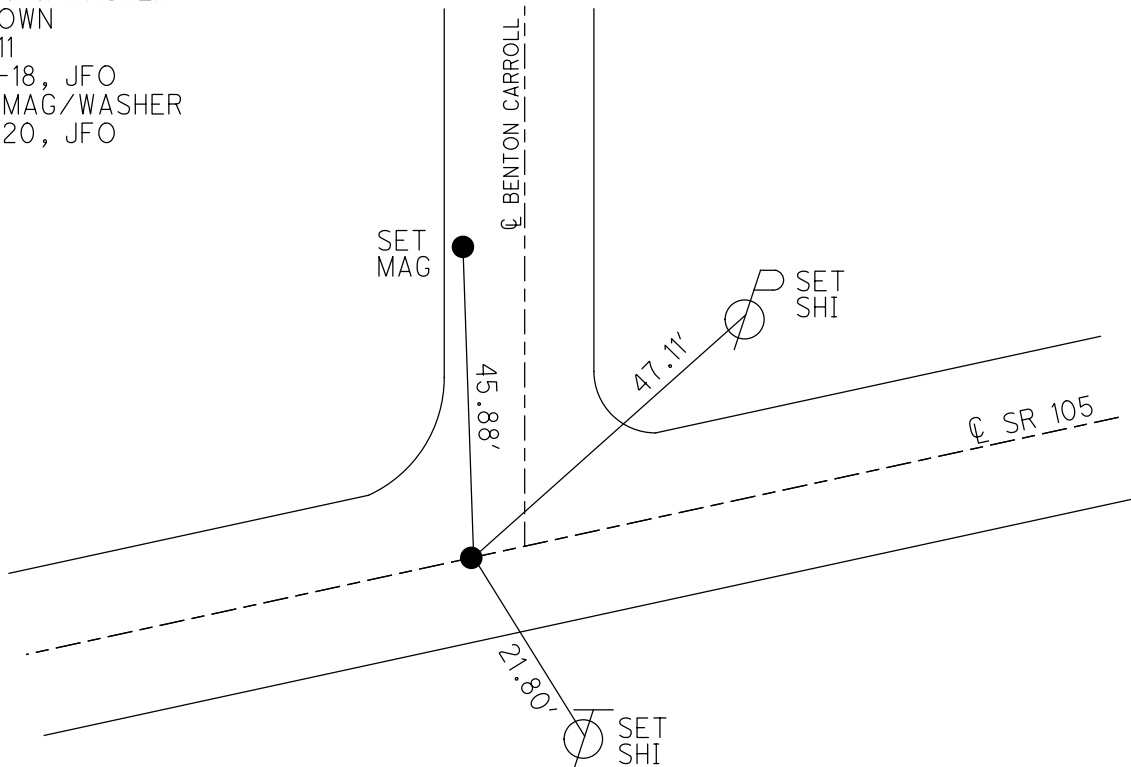
PERSONNEL _____ REFERENCE NO. 112 SHEET 23 OF 42
 NOTES RHOADES DATE 8-5-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 74°F TOWNSHIP HARRIS
 DWG BY AUBLE PID 92131 SECTION 12
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
~~ON SURFACE~~ - BELOW 4"
 OFFSET \perp PAVEMENT 0.2' ~~RT~~ : RT
9.8' TO RT EDGE PAVEMENT
 STATION: 474+67.17



HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 668860.391 EASTING: 1781292.025

RECORD:
 FD P.K./WASHER
 4/25/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 4" DOWN
 REF111
 5-16-18, JFO
 SET MAG/WASHER
 4-8-20, JFO



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

PERSONNEL

REFERENCE NO. 113

SHEET 24 OF 42

NOTES RHOADES

DATE 5-16-18

ROUTE SR 105

H.C. O'DONNELL

WEATHER FAIR

COUNTY OTTAWA

R.C. TRENKA

TEMP. 66°F

TOWNSHIP SALEM

SECTION 7

DWG BY AUBLE PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.SHANK

~~ON SURFACE~~ - BELOW 5"

OFFSET Q PAVEMENT ON LT : RT

10.2' TO RT EDGE PAVEMENT

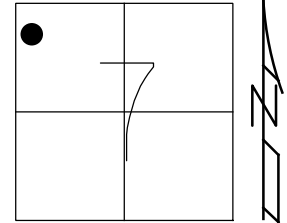
STATION: 480+03.22

HORZ.DATUM: NAD83 (2011)

GEOID: 2012A

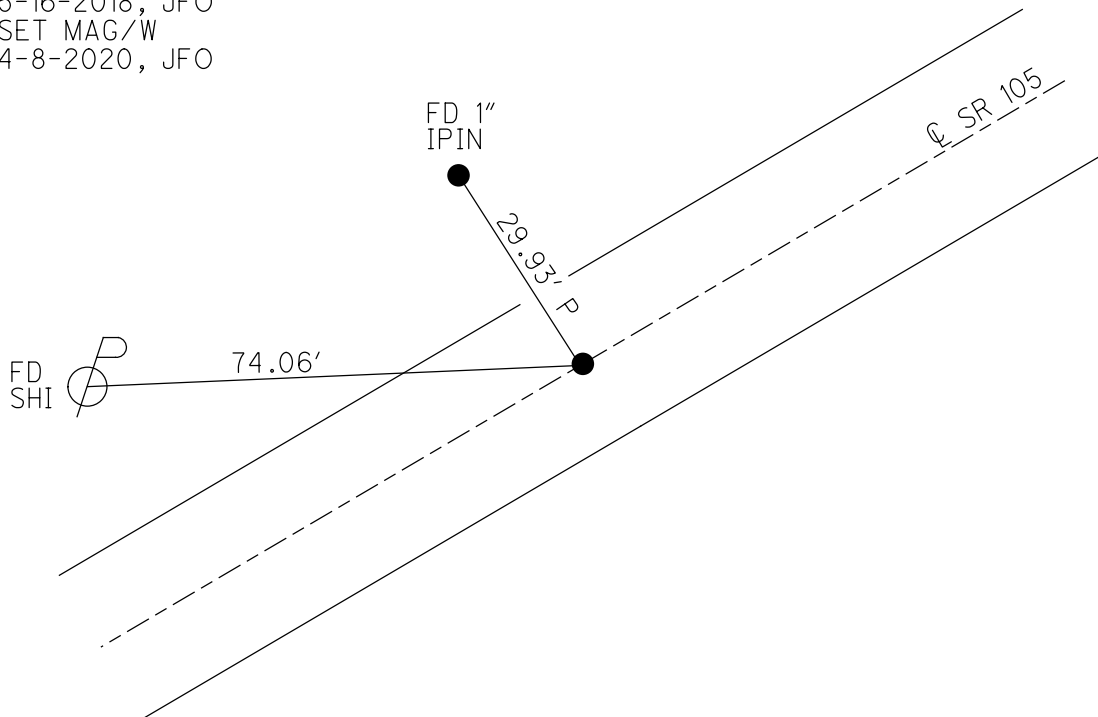
GRID: NORTHING: 668927.872

EASTING: 1781823.809



RECORD:
RESET PK/W
6-13-2000, KPM
FD PK SHANK
5" DOWN
REF113
5-16-2018, JFO
SET MAG/W
4-8-2020, JFO

DIST .113-114= 125.11'



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

PERSONNEL

REFERENCE NO. 114

SHEET 25 OF 42

NOTES RHOADES

DATE 5-16-18

ROUTE SR 105

H.C. O'DONNELL

WEATHER FAIR

COUNTY OTTAWA

R.C. TRENKA

TEMP. 66°F

TOWNSHIP SALEM

DWG BY MAHLER PID 92131

SECTION 7

T 6 N R 14 E

TYPE MONUMENT LG.R.R.SPIKE

~~ON SURFACE~~ - BELOW 6"

OFFSET Q PAVEMENT 0.4' ~~ET~~ : RT

9.8' TO RT EDGE PAVEMENT

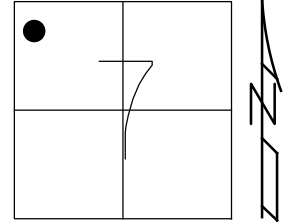
STATION: 481+28.26

HORZ.DATUM: NAD83 (2011)

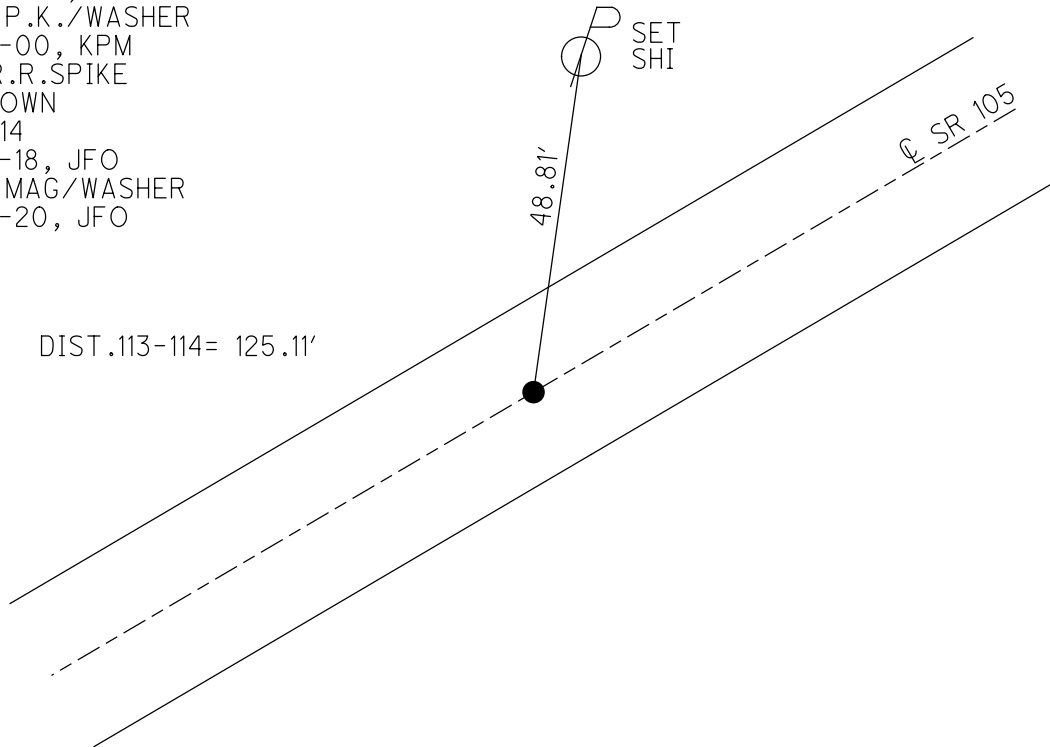
GEOID: 2012A

GRID: NORTHING: 668943.236

EASTING: 1781947.907



RECORD:
 FD P.K.NAIL
 6/6/88, CRONIN
 FD LG.R.R.SPIKE
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD R.R.SPIKE
 6" DOWN
 REF114
 5-16-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 114 A

SHEET 26 OF 42

NOTES MOSE
 H.C. CANTERBURY
 R.C. BARNHESEL

DATE 4-26-00
 WEATHER SUNNY
 TEMP. 60°F

ROUTE SR 105
 COUNTY OTTAWA
 TOWNSHIP SALEM
 SECTION 7
 T 6 N R 14 E

DWG BY MAHLER PID 92131

TYPE MONUMENT P.K./WASHER

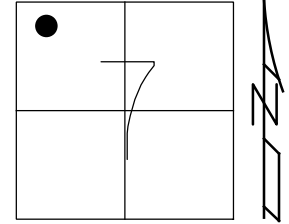
ON SURFACE - ~~BELOW~~ ON

OFFSET 1.1' LT : ~~RT~~
10.3' TO LT EDGE PAVEMENT

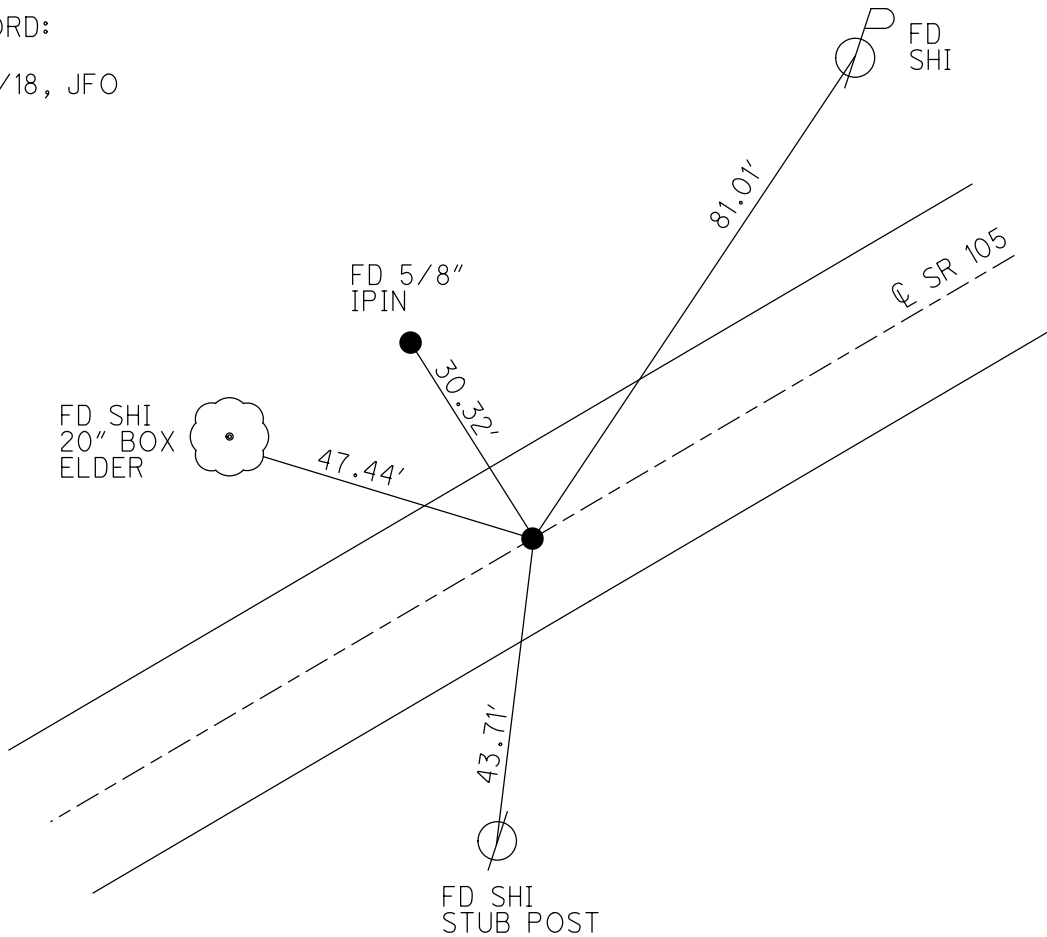
STATION: 486+30

HORZ. DATUM: - GEOID: -

GRID: NORTHING: - EASTING: -



RECORD:
 DNF
 5/16/18, JFO



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

PERSONNEL

REFERENCE NO. 115

SHEET 27 OF 42

NOTES MOSE DATE 4-26-00
H.C. CANTERBURY WEATHER SUNNY
R.C. BARNHEISEL TEMP. 60°F

ROUTE SR 105
COUNTY OTTAWA
TOWNSHIP SALEM
SECTION 7
T 6 N R 14 E

DWG BY MAHLER PID 92131

TYPE MONUMENT 1/2" IPIN

~~ON SURFACE~~ - BELOW 1'

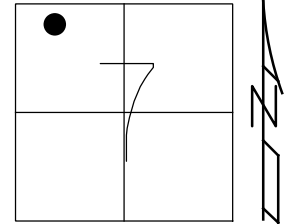
OFFSET Q PAVEMENT 13.1' ~~LT~~ : RT

3.0' RT TO RT EDGE PAVEMENT

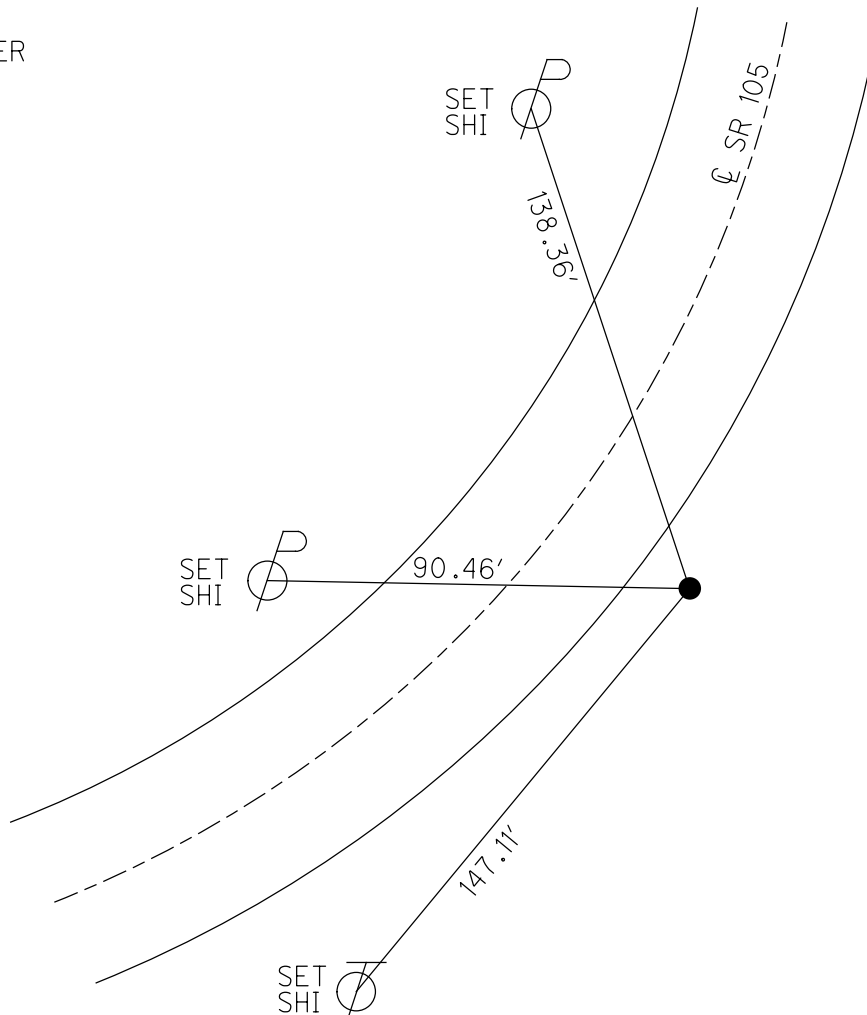
STATION: 492+61.95

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

GRID: NORTHING: 669073.071 EASTING: 1783074.139



RECORD:
FD 1/2" IPIN
8" DOWN
4/26/00, MB
SET P.K./WASHER
6-13-00, KPM
FD 1/2" IPIN
1' DOWN
REF15
5-8-18, JFO



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

PERSONNEL

REFERENCE NO. 116

SHEET 28 OF 42

NOTES RHOADES

DATE 8-5-19

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP SALEM

SECTION 6

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 0.3' ~~ET~~ : RT

9.9' TO RT EDGE PAVEMENT

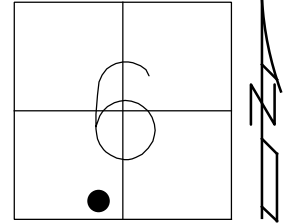
STATION: 497+26.70

HORZ. DATUM: NAD83 (2011)

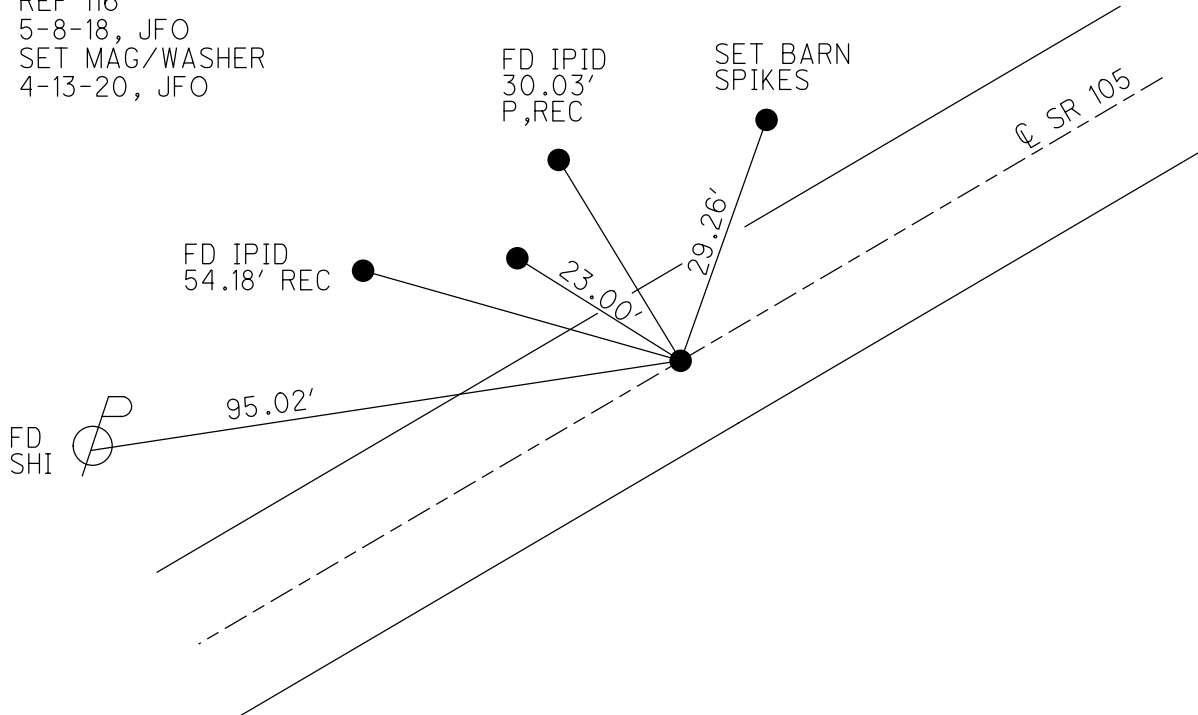
GEOID: 2012A

GRID: NORTHING: 669244.479

EASTING: 1783508.428



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF 116
 5-8-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 117

SHEET 29 OF 42

NOTES RHOADES

DATE 8-5-19

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP SALEM

SECTION 6

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

10.4' TO LT EDGE PAVEMENT

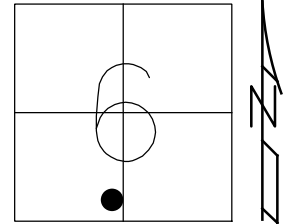
STATION: 499+92.34

HORZ. DATUM: NAD83 (2011)

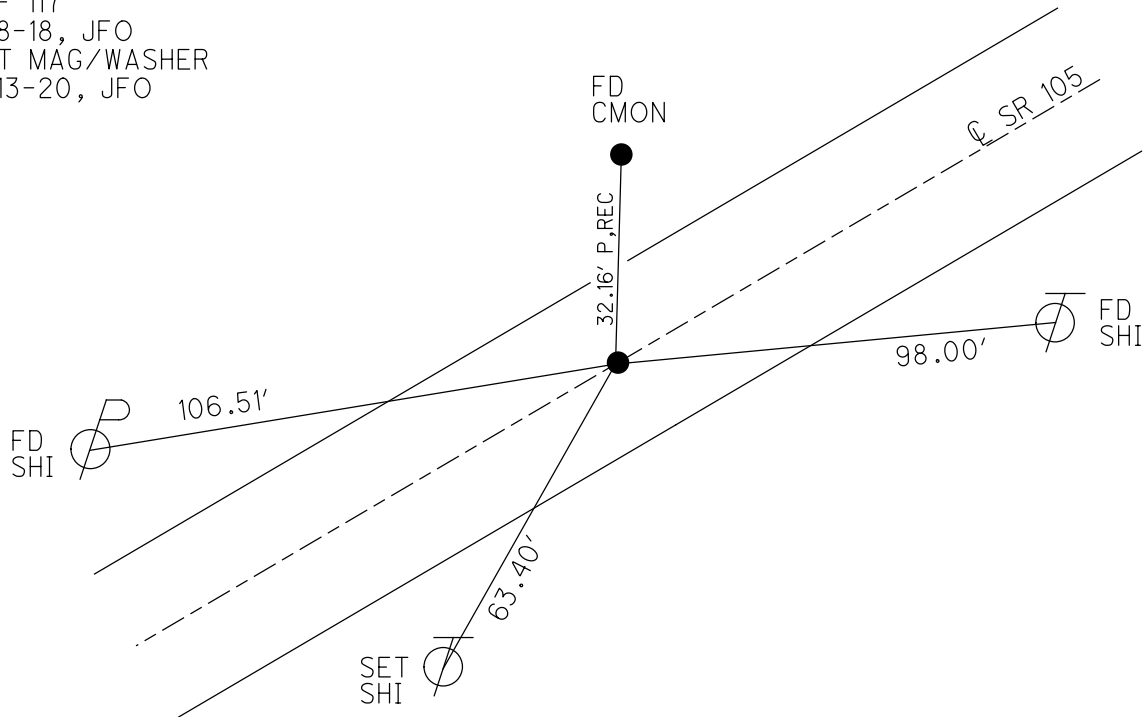
GEOID: 2012A

GRID: NORTHING: 669343.916

EASTING: 1783754.754



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K.NAIL
 REF 117
 5-8-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 118

SHEET 30 OF 42

NOTES RHOADES

DATE 8-5-19

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP SALEM

SECTION 6

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0 PAVEMENT ON LT : RT

10.2' TO LT EDGE PAVEMENT

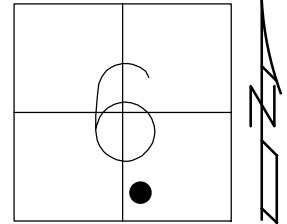
STATION: 502+07.48

HORIZ.DATUM: NAD83 (2011)

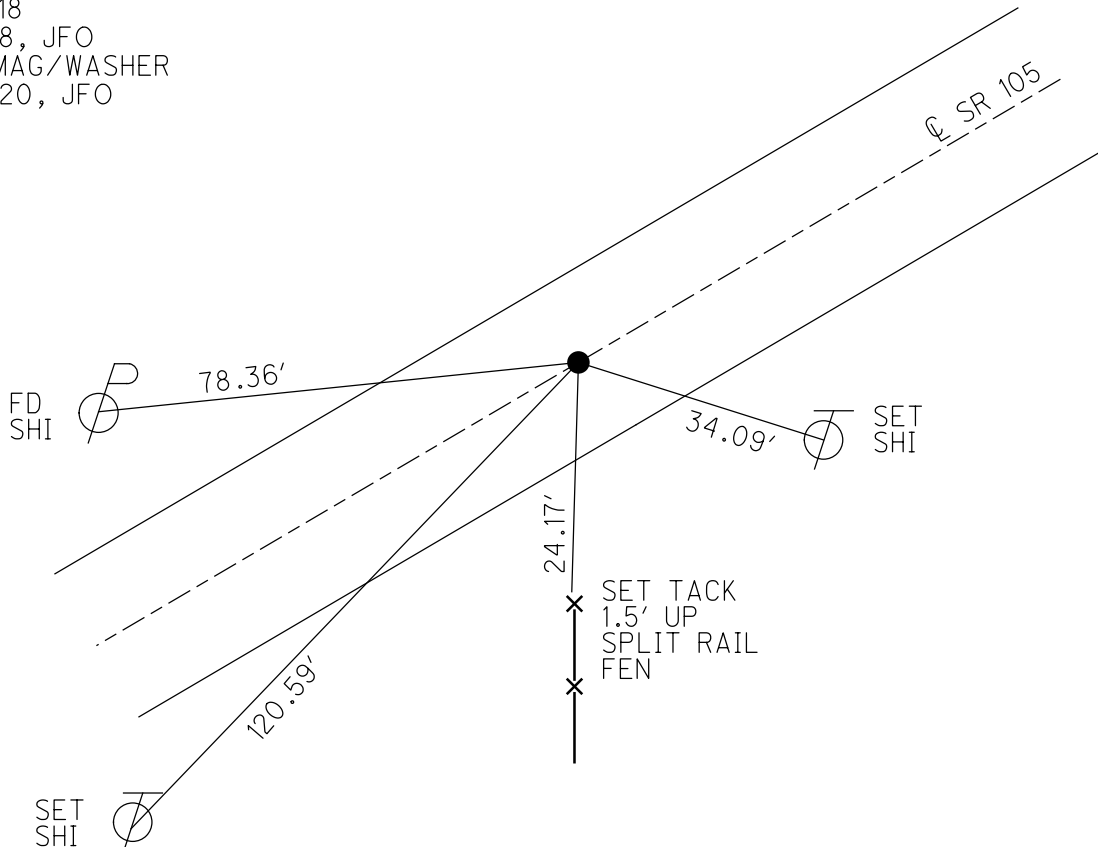
GEOID: 2012A

GRID: NORTHING: 669425.566

EASTING: 1783953.791



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF 118
 5-8-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 119

SHEET 31 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 74°F

TOWNSHIP HARRIS

SECTION 6

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K.SHANK

ON SURFACE - ~~BELOW~~ ON _____

OFFSET ☉ PAVEMENT 1.9' ~~LT~~ : RT

8.6' TO RT EDGE PAVEMENT

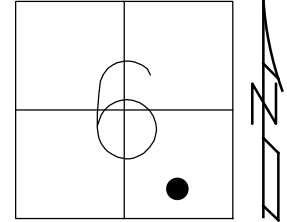
STATION: 510+32.33

HORIZ.DATUM: NAD83 (2011)

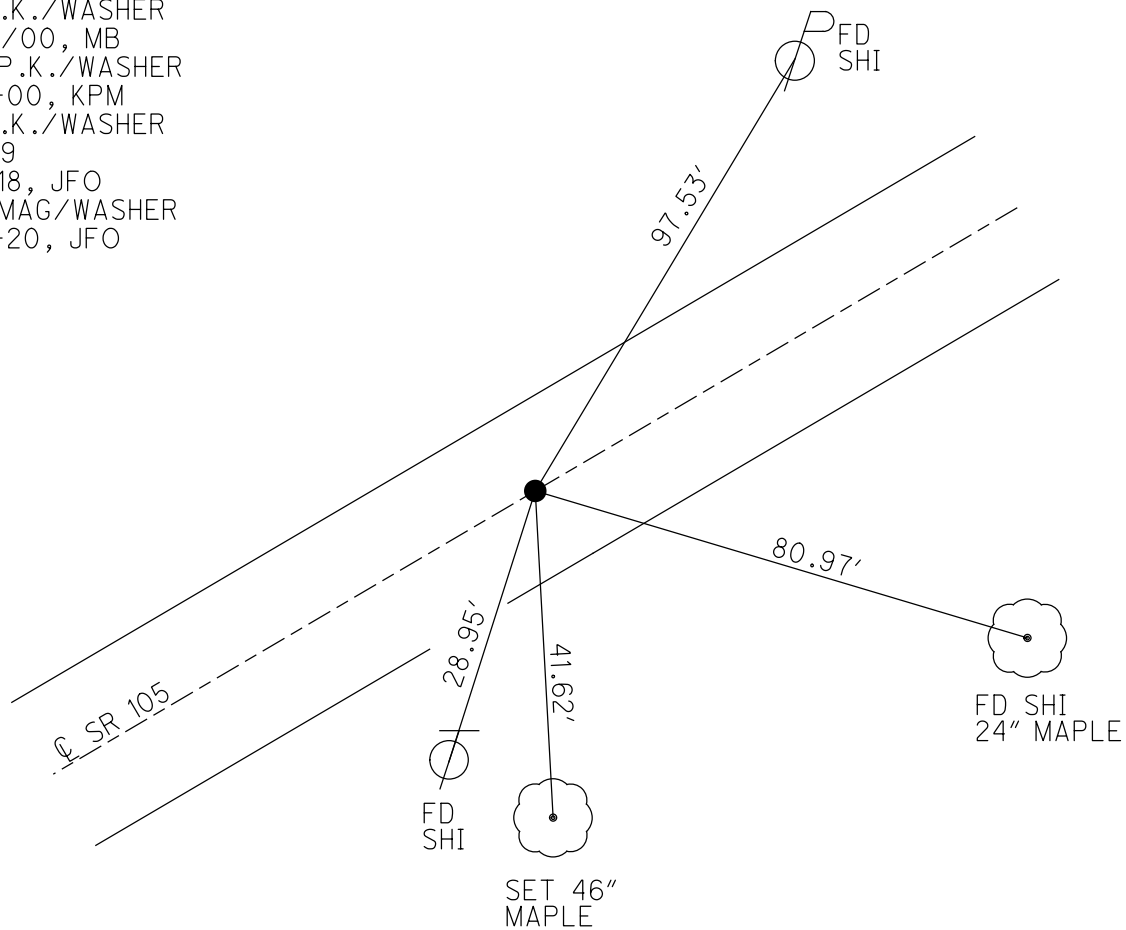
GEOID: 2012A

GRID: NORTHING: 699740.343

EASTING: 1784716.219



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF119
 5-9-18, JFO
 SET MAG/WASHER
 4-13-20, JFO

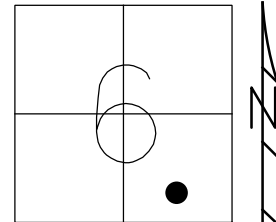


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 120 SHEET 32 OF 42
 NOTES RHOADES DATE 8-5-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 78°F TOWNSHIP HARRIS
 DWG BY MAHLER PID 92131 SECTION 6
 T 6 N R 14 E

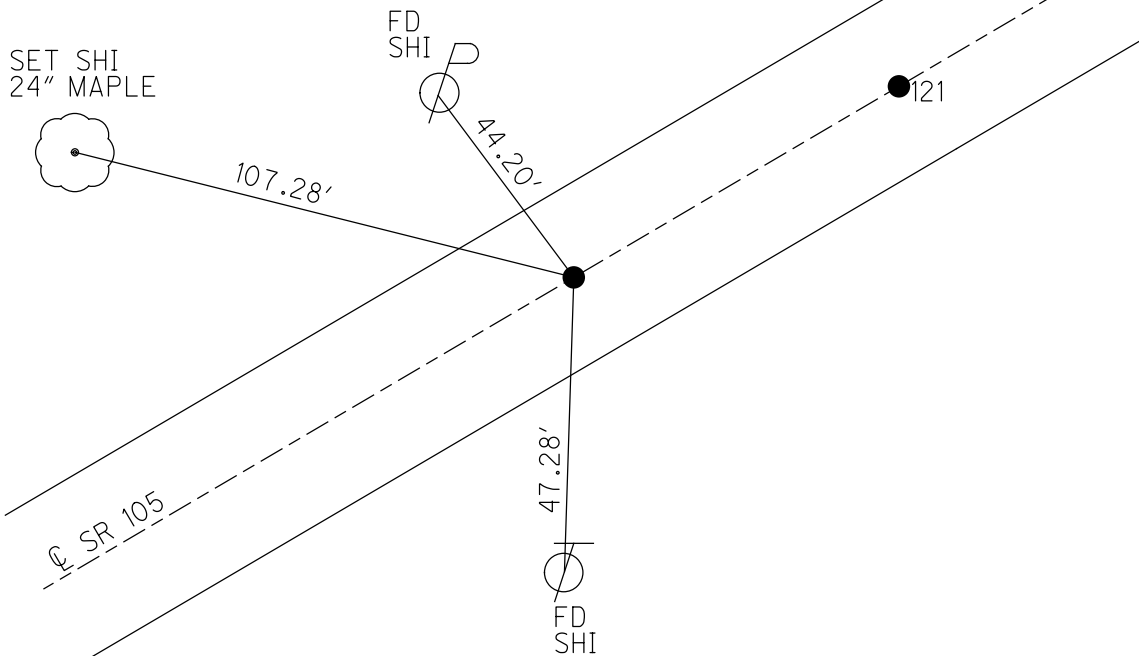
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET ☐ PAVEMENT 0.5' ~~LF~~ : RT
9.3' TO RT EDGE PAVEMENT
 STATION: 521+93.5

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 670194.596 EASTING: 1785784.839



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF120
 5-9-18, JFO

DIST.
 120-121= 99.90'
 121-122= 100.04'



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

PERSONNEL

REFERENCE NO. 121

SHEET 33 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP HARRIS

SECTION 6

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET 0.6' ~~RT~~ : RT

9.2' TO RT EDGE PAVEMENT

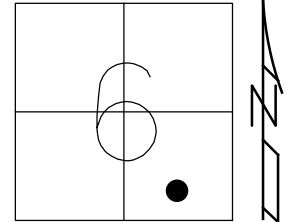
STATION: 522+93.4

HORIZ. DATUM: NAD83 (2011)

GEOID: 2012A

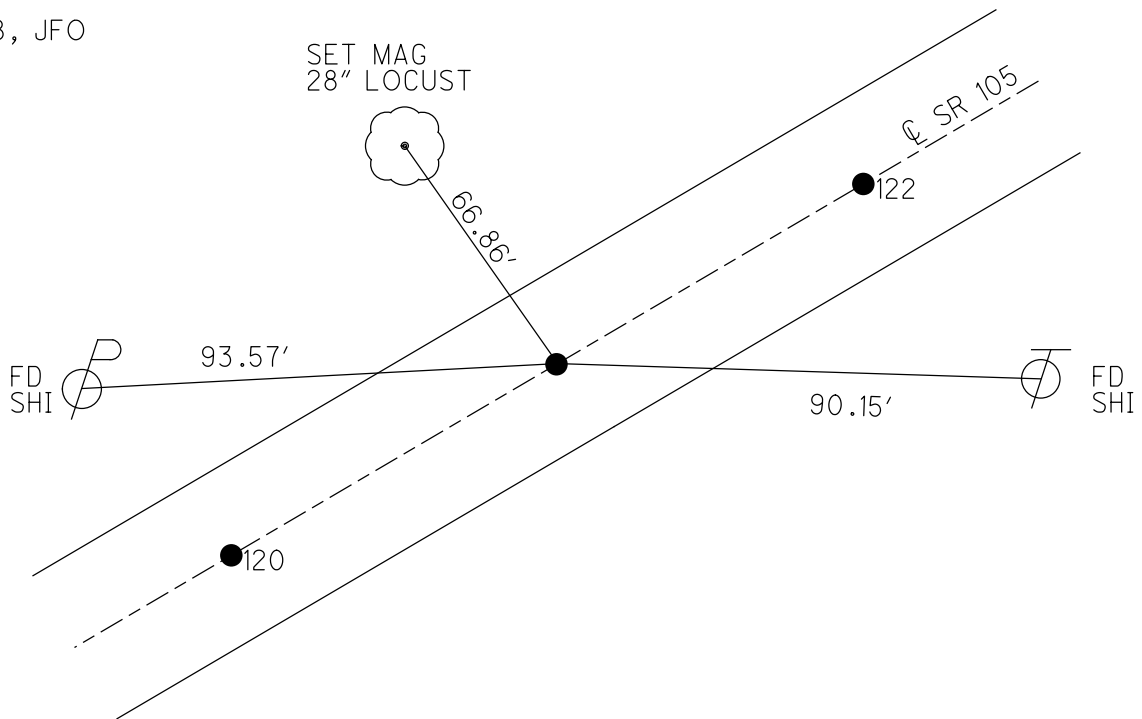
GRID: NORTHING: 670233.737

EASTING: 1785876.746



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF121
 5-9-18, JFO

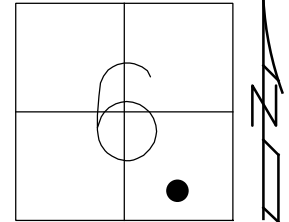
DIST.
 120-121= 99.90'
 121-122= 100.04'



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

PERSONNEL	REFERENCE NO. <u>122</u>	SHEET <u>34</u> OF <u>42</u>
NOTES <u>RHOADES</u>	DATE <u>8-5-2019</u>	ROUTE <u>SR 105</u>
H.C. <u>O'DONNELL</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>MILLER</u>	TEMP. <u>78°F</u>	TOWNSHIP <u>HARRIS</u>
		SECTION <u>6</u>
DWG BY <u>MAHLER</u>	PID <u>92131</u>	T <u>6</u> N R <u>14</u> E

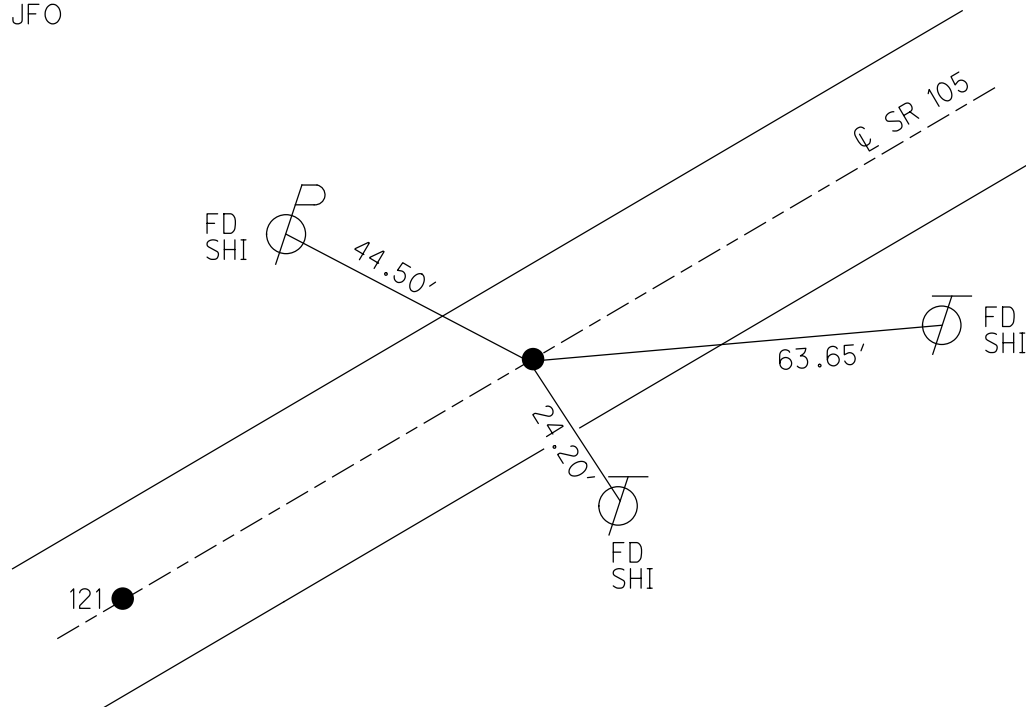
TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET \odot PAVEMENT 0.1' ~~RT~~ : RT
9.5' TO RT EDGE PAVEMENT
 STATION: 523+93.4



HORIZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 670272.857 EASTING: 1785968.815

RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF122
 5-9-18, JFO

DIST.
 120-121= 99.90'
 121-122= 100.04'



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

PERSONNEL

REFERENCE NO. 123

SHEET 35 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP HARRIS

SECTION 6

DWG BY MAHLER

PID 92131

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

9.5' TO RT EDGE PAVEMENT

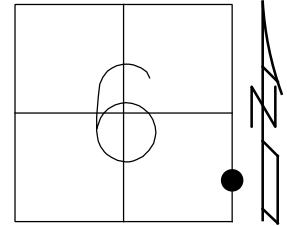
STATION: 529+93.32

HORZ.DATUM: NAD83 (2011)

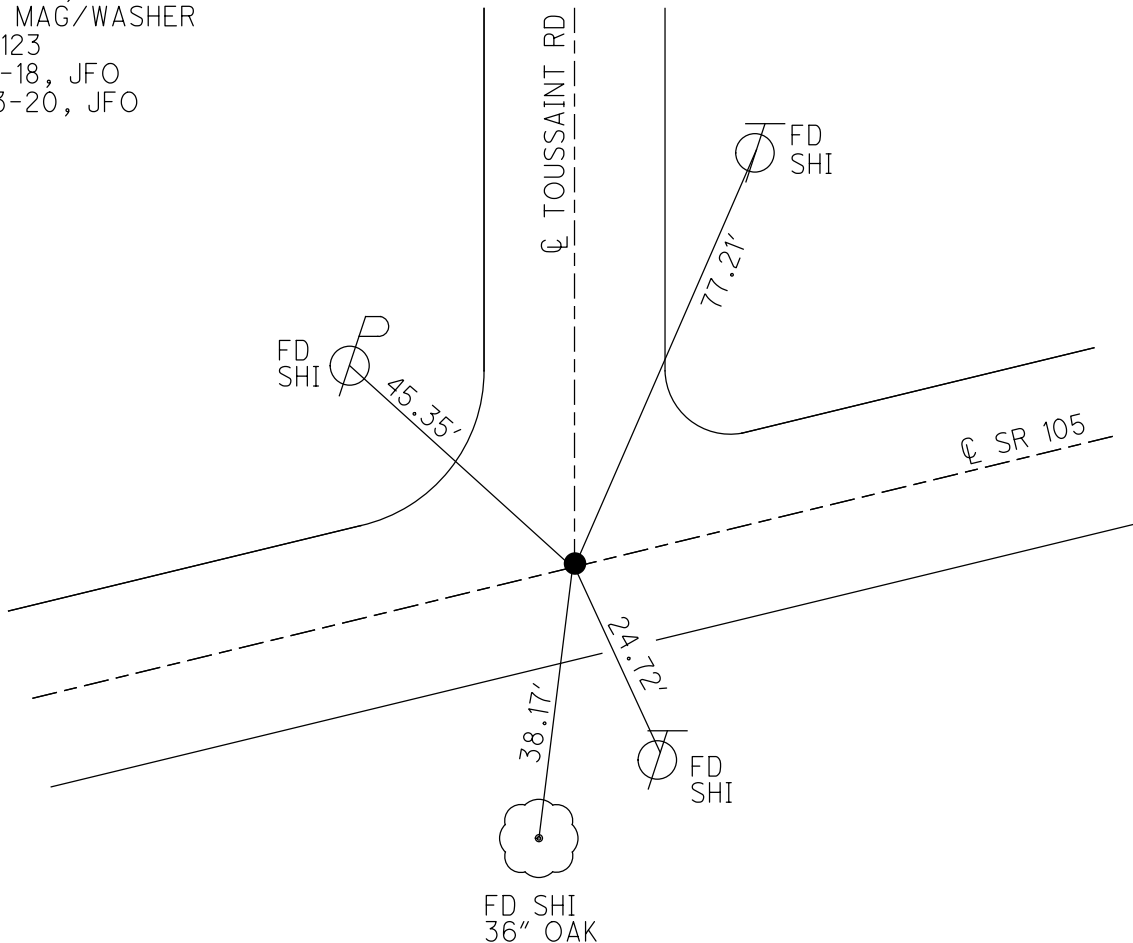
GEOID: 2012A

GRID: NORTHING: 670507.590

EASTING: 1786520.889



RECORD:
 FD P.K./WASHER
 4/26/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 SET MAG/WASHER
 REF123
 5-9-18, JFO
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 124

SHEET 36 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP SALEM

DWG BY MAHLER PID 92131

SECTION 5

T 6 N R 14 E

TYPE MONUMENT P.K.NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT ON LT : RT

10.9' TO LT EDGE PAVEMENT

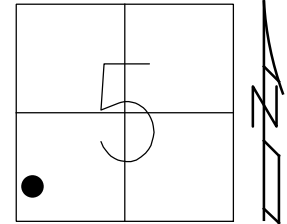
STATION: 535+08.85

HORZ.DATUM: NAD83 (2011)

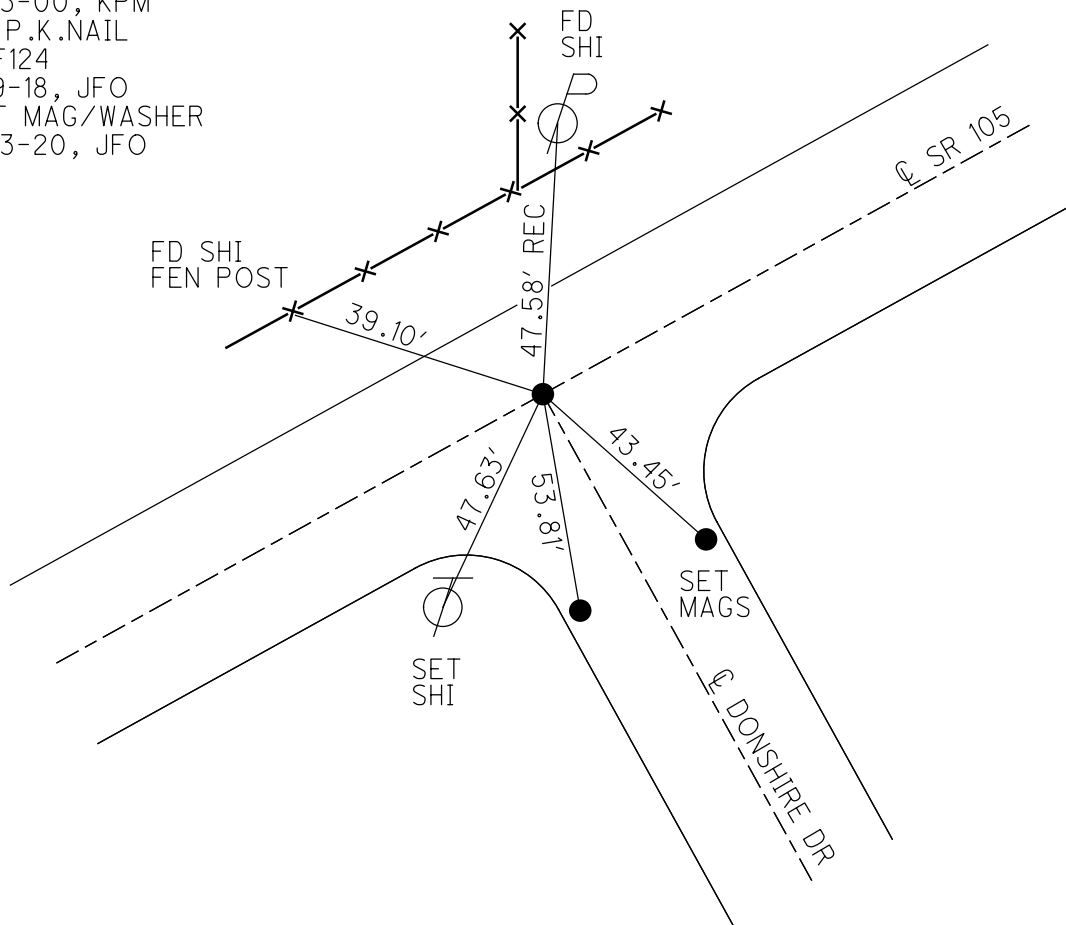
GEOID: 2012A

GRID: NORTHING: 670712.824

EASTING: 1789993.797



RECORD:
 FD LG.R.R.SPIKE
 2" DOWN
 4/25/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K.NAIL
 REF124
 5-9-18, JFO
 SET MAG/WASHER
 4-13-20, JFO

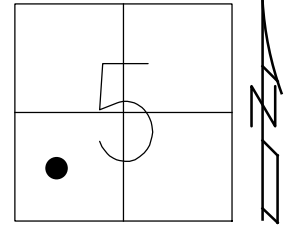


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

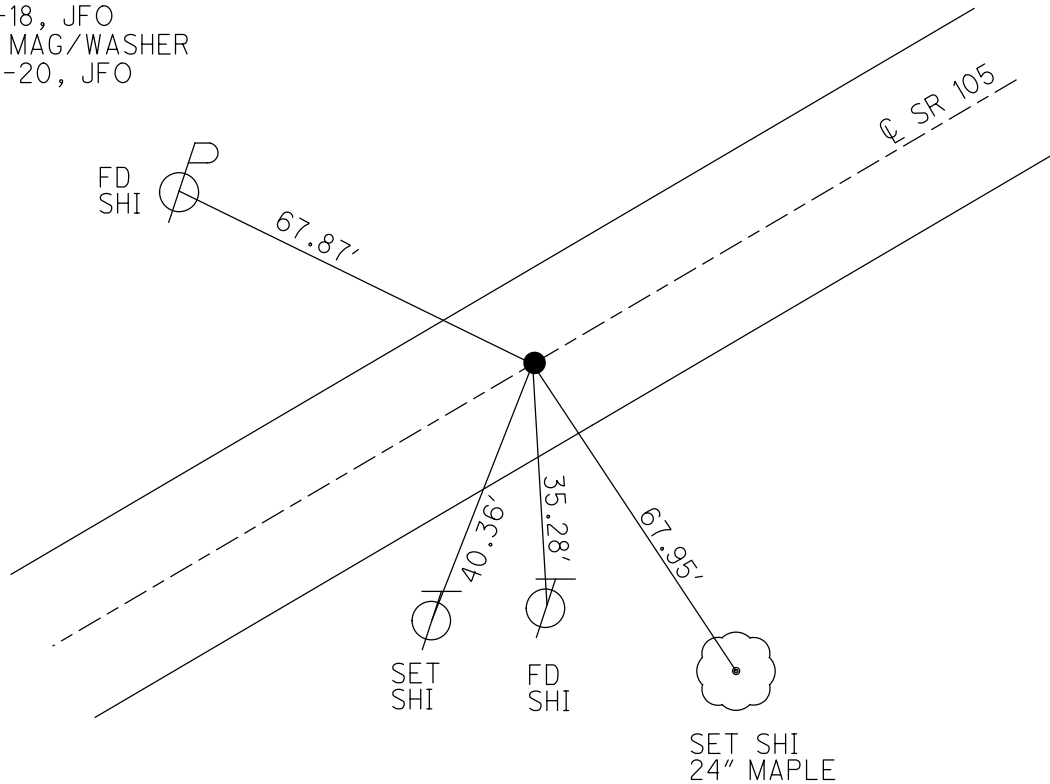
PERSONNEL _____ REFERENCE NO. 125 SHEET 37 OF 42
 NOTES RHOADES DATE 8-5-2019 ROUTE SR 105
 H.C. O'DONNELL WEATHER SUNNY COUNTY OTTAWA
 R.C. MILLER TEMP. 78°F TOWNSHIP SALEM
 DWG BY MAHLER PID 92131 SECTION 5
 T 6 N R 14 E

TYPE MONUMENT P.K./WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON LT : RT
10.3' TO LT EDGE PAVEMENT
 STATION: 539+36.9

HORZ.DATUM: NAD83 (2011) GEOID: 2012A
 GRID: NORTHING: 670879.430 EASTING: 1787388.194



RECORD:
 FD P.K.NAIL
 4/25/00, MB
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF125
 5-9-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 125 A

SHEET 38 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP SALEM

SECTION 5

DWG BY MAHLER PID 92131

T 6 N R 14 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

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

9.4' TO LT EDGE PAVEMENT

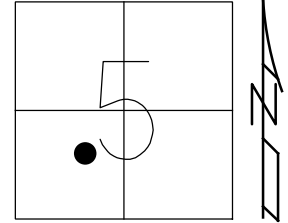
STATION: 544+41.68

HORZ.DATUM: NAD83 (2011)

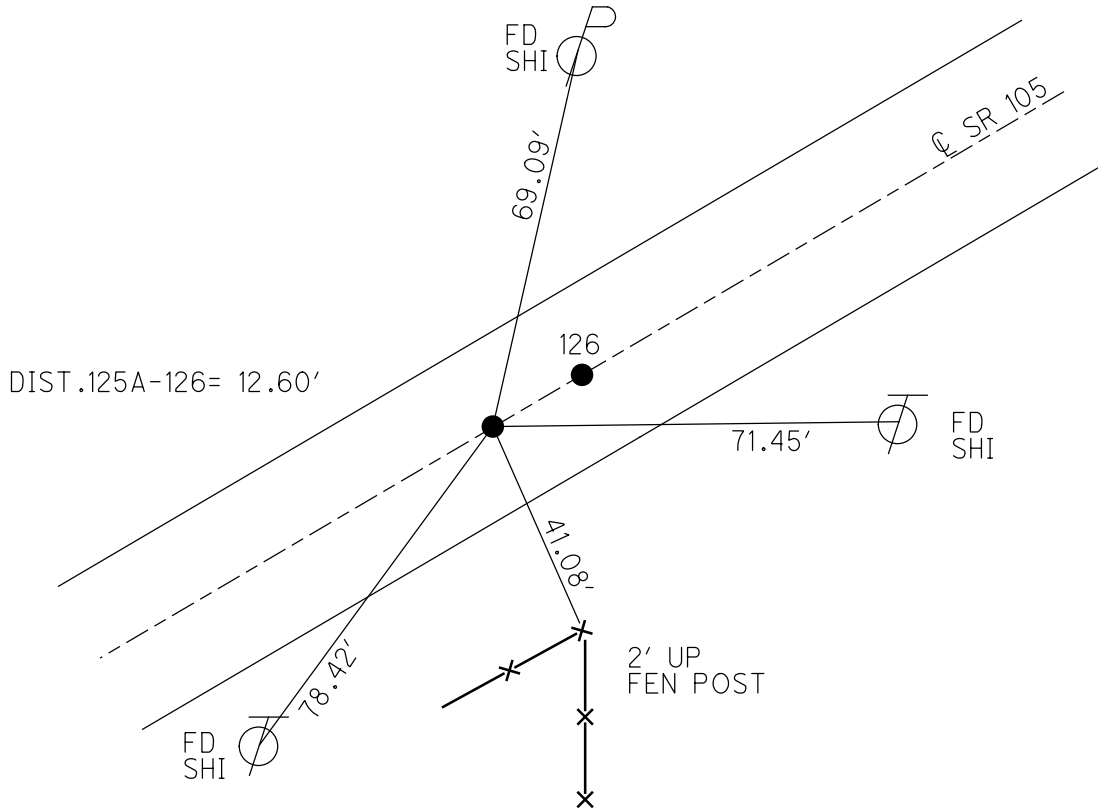
GEOID: 2012A

GRID: NORTHING: 671075.453

EASTING: 1787852.597



RECORD:
 FD MAG/WASHER
 REFA125
 5-9-18, JFO
 SET MAG/WASHER
 4-13-20, JFO



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

PERSONNEL

REFERENCE NO. 126

SHEET 39 OF 42

NOTES RHOADES

DATE 8-5-2019

ROUTE SR 105

H.C. O'DONNELL

WEATHER SUNNY

COUNTY OTTAWA

R.C. MILLER

TEMP. 78°F

TOWNSHIP SALEM

SECTION 5

DWG BY MAHLER

PID 92131

T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

9.4' TO LT EDGE PAVEMENT

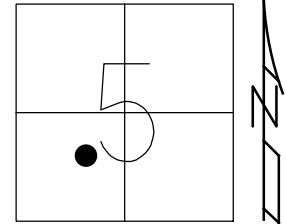
STATION: 544+53.68

HORZ. DATUM: NAD83 (2011)

GEOID: 2012A

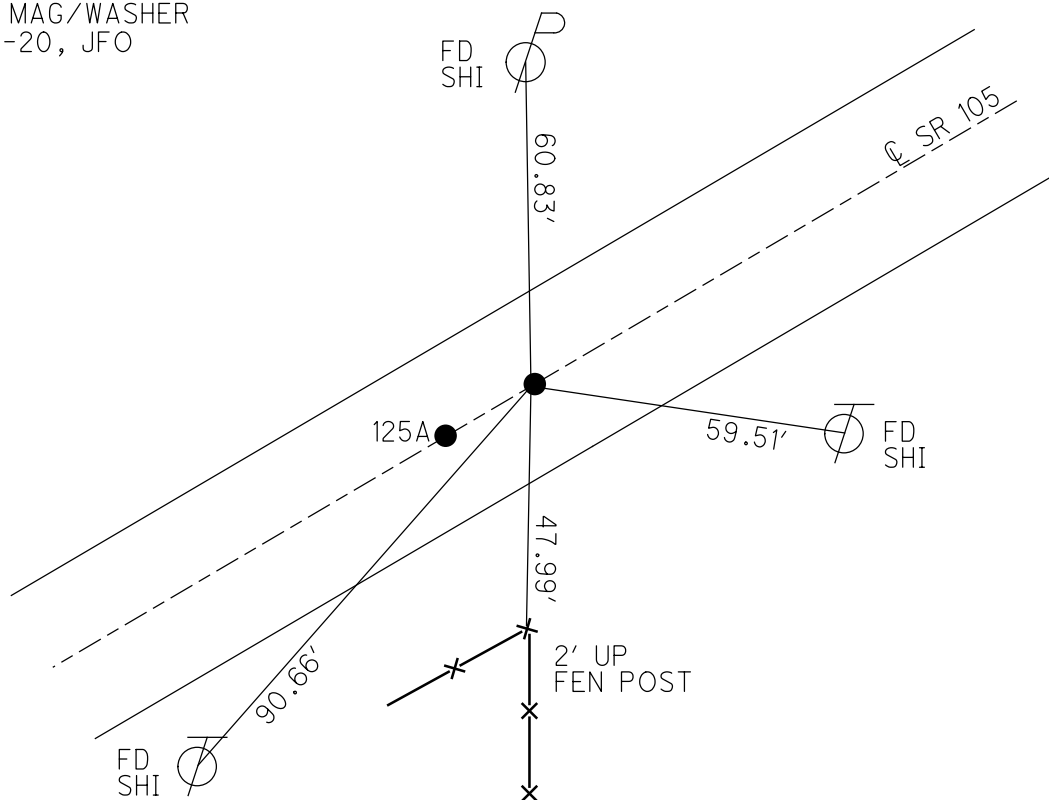
GRID: NORTHING: 671080.336

EASTING: 1787864.220



RECORD:
 FD P.K./WASHER
 4/25/00, MB
 FD MAG/WASHER
 REF126
 5-9-18, JFO
 SET MAG/WASHER
 4-13-20, JFO

DIST. 125A-126 = 12.60'



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

PERSONNEL

REFERENCE NO. 127

SHEET 40 OF 43

NOTES NIESE

DATE 6/22/23

ROUTE SR 105

H.C. AUBLE

WEATHER WINDY

COUNTY OTTAWA

R.C. NIESE

TEMP. 78°

TOWNSHIP SALEM

SECTION 5

DWG BY RHOADES PID 102952

T 6 N R 14 E

TYPE MONUMENT MAG SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 1.2' ~~LT~~ : RT

9.2' TO RT EDGE PAVEMENT

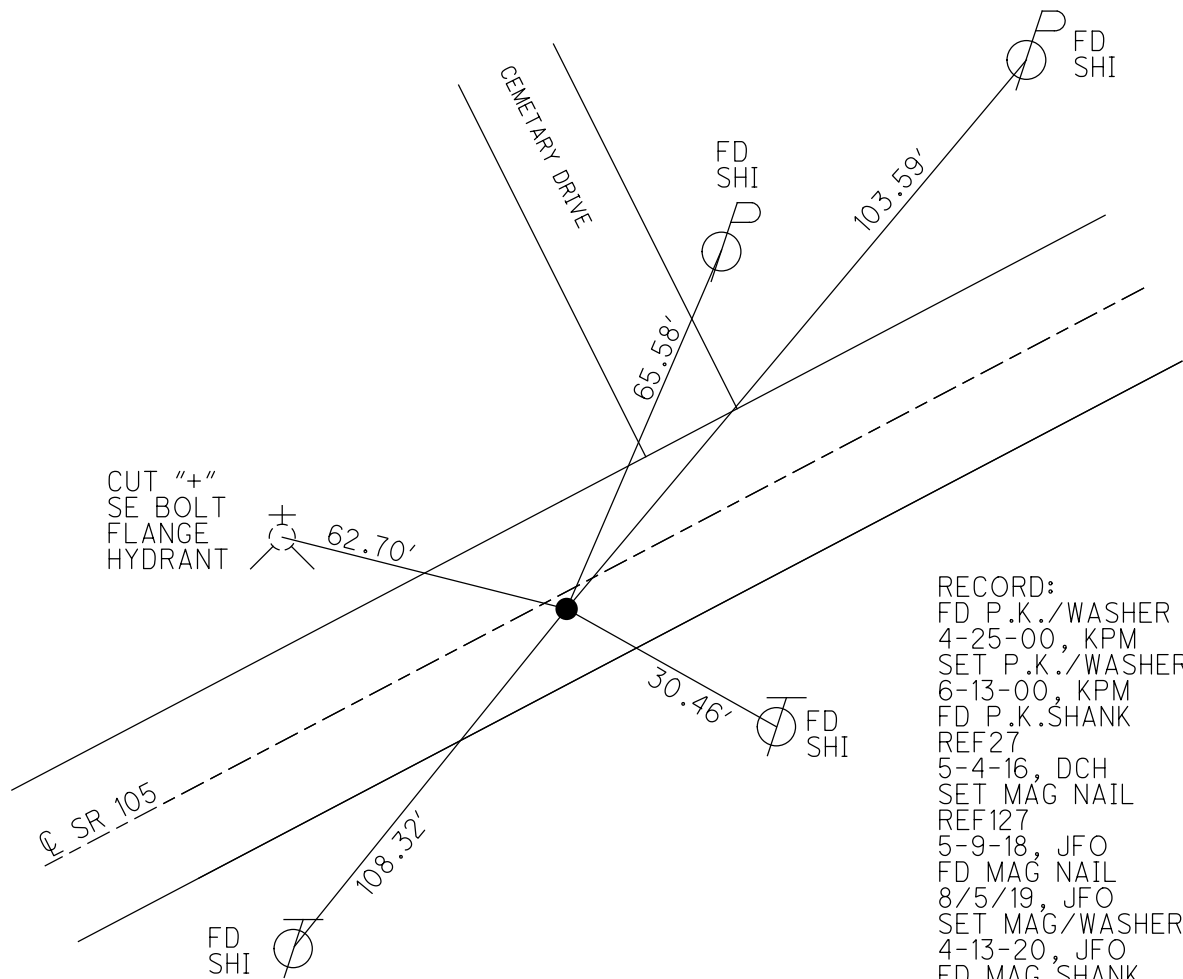
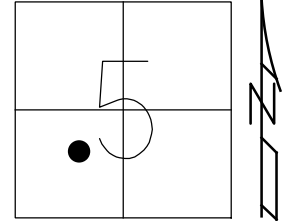
STATION: 550+29.83

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 671310.884

EASTING: 1788392.234

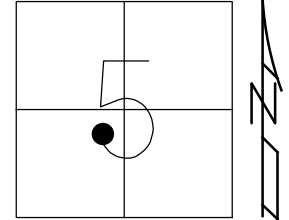


RECORD:
 FD P.K./WASHER
 4-25-00, KPM
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K.SHANK
 REF27
 5-4-16, DCH
 SET MAG NAIL
 REF127
 5-9-18, JFO
 FD MAG NAIL
 8/5/19, JFO
 SET MAG/WASHER
 4-13-20, JFO
 FD MAG SHANK
 REF127
 6/22/23, TDN

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

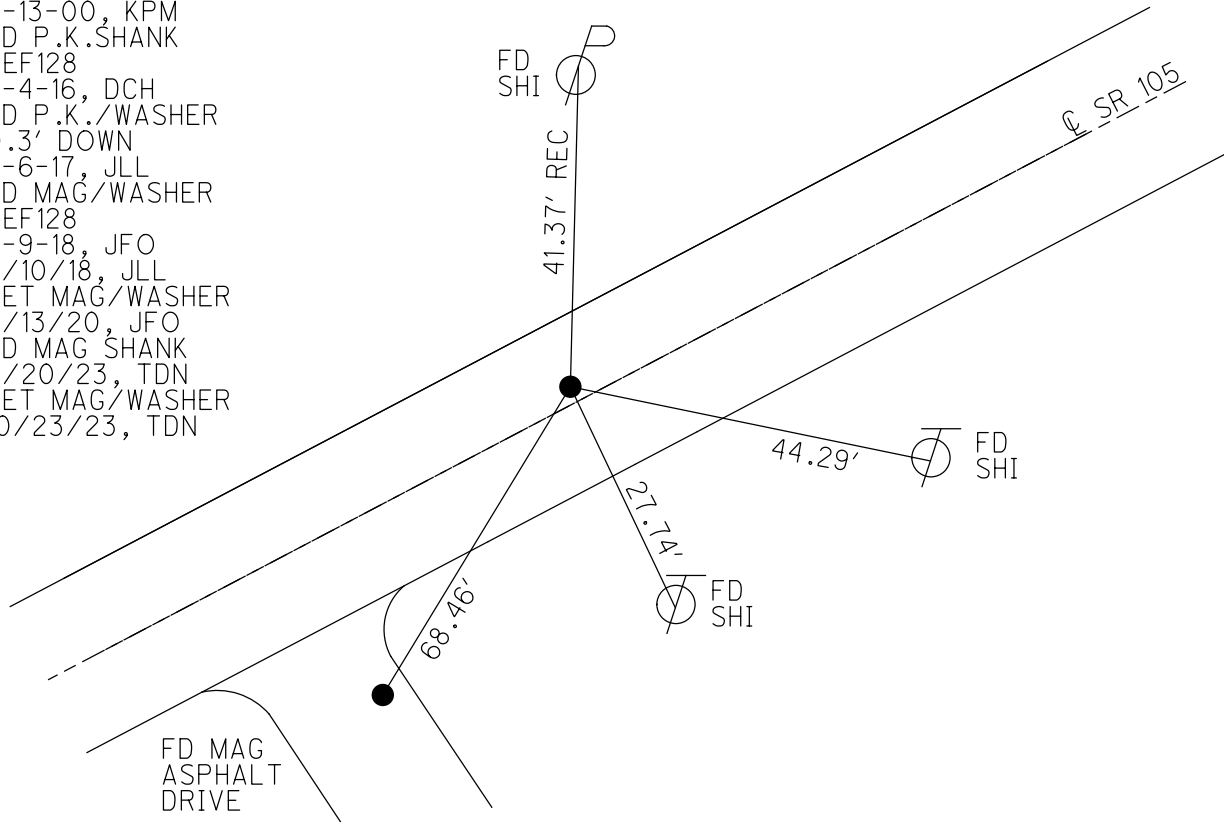
PERSONNEL	REFERENCE NO. <u>128</u>	SHEET <u>41</u> OF <u>43</u>
NOTES <u>ASTON</u>	DATE <u>10/23/23</u>	ROUTE <u>SR 105</u>
H.C. <u>NIESE</u>	WEATHER <u>SUNNY</u>	COUNTY <u>OTTAWA</u>
R.C. <u>ASTON</u>	TEMP. <u>39°</u>	TOWNSHIP <u>SALEM</u>
DWG BY <u>RHOADES</u>	PID <u>102952</u>	SECTION <u>5</u>
		T <u>6</u> N R <u>14</u> E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 OFFSET \odot PAVEMENT 3.0' LT : ~~RT~~
8.0' TO LT EDGE PAVEMENT
 STATION: 556+03.90



HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A
 GRID: NORTHING: 671542.886 EASTING: 1788917.380

RECORD:
 STA.5+74
 SET NAIL
 6/20/74
 FD P.K./WASHER
 4-25-00, KPM
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K.SHANK
 REF128
 5-4-16, DCH
 FD P.K./WASHER
 0.3' DOWN
 7-6-17, JLL
 FD MAG/WASHER
 REF128
 5-9-18, JFO
 7/10/18, JLL
 SET MAG/WASHER
 4/13/20, JFO
 FD MAG SHANK
 6/20/23, TDN
 SET MAG/WASHER
 10/23/23, TDN



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

PERSONNEL

REFERENCE NO. 129

SHEET 42 OF 43

NOTES NIESE DATE 6/20/23

H.C. NIESE WEATHER SUNNY

R.C. AUBLE TEMP. 39°

ROUTE SR 105

COUNTY OTTAWA

TOWNSHIP SALEM

SECTION 5

DWG BY RHOADES PID 102952

T 6 N R 14 E

TYPE MONUMENT HARROW TOOTH

~~ON SURFACE~~ - BELOW 2"

OFFSET \varnothing PAVEMENT 16.7' LT : ~~RT~~

- TO - EDGE PAVEMENT

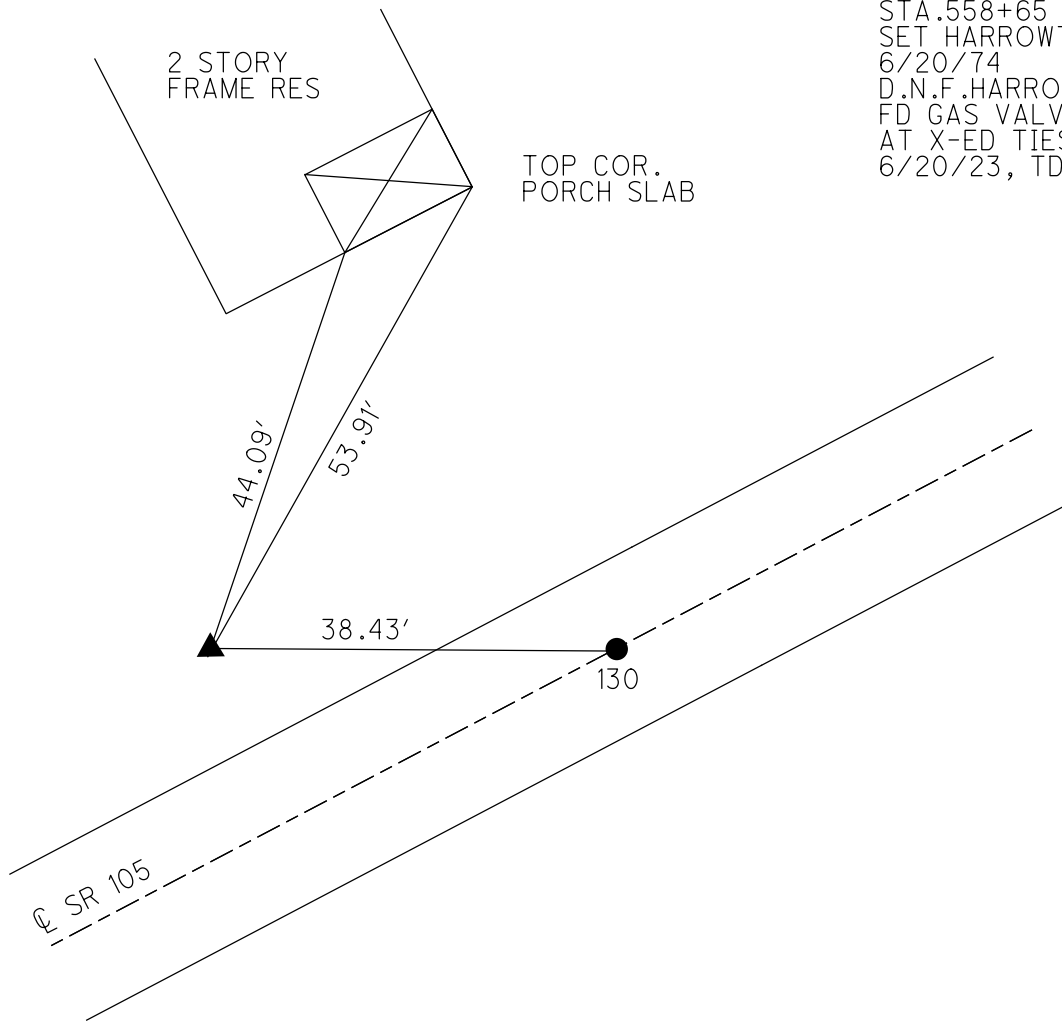
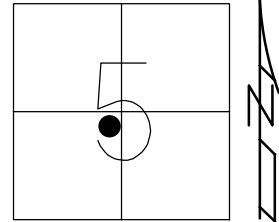
STATION: ± 557+96.97

HORZ.DATUM: _____

GEOID: _____

GRID: NORTHING: _____

EASTING: _____



RECORD: P.I.
STA. 558+65
SET HARROWTOOTH
6/20/74
D.N.F. HARROWTOOTH
FD GAS VALVE
AT X-ED TIES
6/20/23, TDN

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

PERSONNEL _____ REFERENCE NO. 130 SHEET 43 OF 43
 NOTES ASTON DATE 10/23/23 ROUTE SR 105
 H.C. NIESE WEATHER SUNNY/BREEZY COUNTY OTTAWA
 R.C. AUBLE TEMP. 82° TOWNSHIP SALEM
 DWG BY RHOADES PID 102952 SECTION 5
 T 6 N R 14 E

TYPE MONUMENT MAG/WASHER

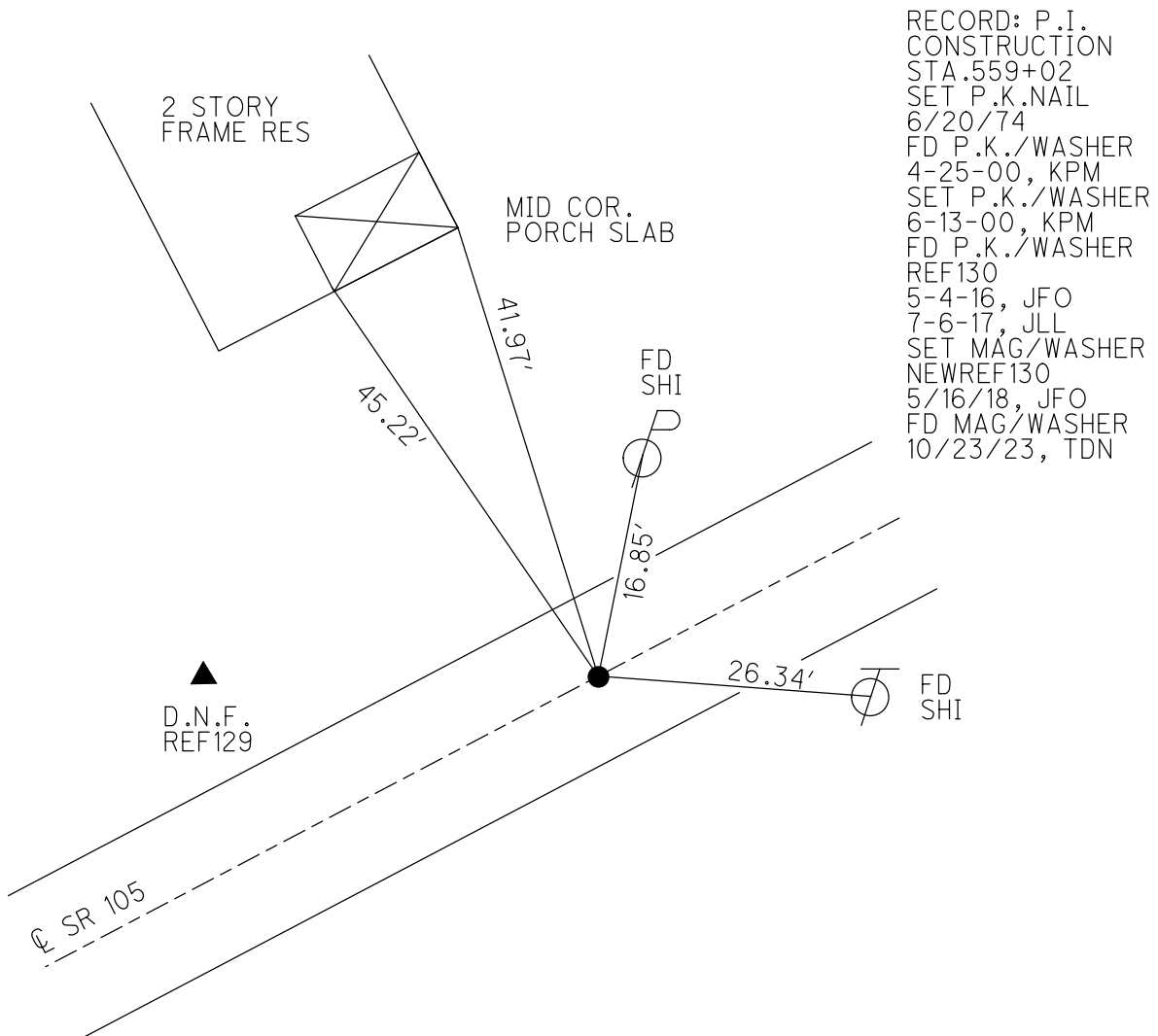
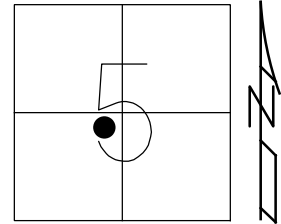
~~ON SURFACE~~ - BELOW ON

OFFSET \odot PAVEMENT 6.9' LT : ~~RT~~
6.2' TO LT EDGE PAVEMENT

STATION: 558+77.83

HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2012A

GRID: NORTHING: 671638.592 EASTING: 1789173.994



RECORD: P.I.
 CONSTRUCTION
 STA.559+02
 SET P.K.NAIL
 6/20/74
 FD P.K./WASHER
 4-25-00, KPM
 SET P.K./WASHER
 6-13-00, KPM
 FD P.K./WASHER
 REF130
 5-4-16, JFO
 7-6-17, JLL
 SET MAG/WASHER
 NEWREF130
 5/16/18, JFO
 FD MAG/WASHER
 10/23/23, TDN