

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

PERSONNEL

REFERENCE NO. 0A

SHEET 1 OF 71

NOTES AUBLE

DATE 10/6/23

ROUTE SR 12

H.C. AUBLE

WEATHER SUNNY

COUNTY SENECA

R.C. ASTON

TEMP. 64°

TOWNSHIP LOUDON

MILLER

SECTION 6

DWG BY RHOADES PID 110192

T 2 N R 13 E

TYPE MONUMENT MONBOX W/SQ.STONE

ON SURFACE - ~~BELOW~~ ON

OFFSET C PAVEMENT - LT : RT

 TO EDGE PAVEMENT

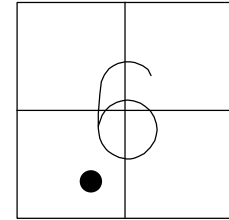
STATION: 38+66

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

GRID: NORTHING: 543789.528

EASTING: 1716798.546



RECORD:
FD MONBOX
W/DIMPLE ON
SQUARE STONE
REFNEW
10/6/23, DSA

C S.MAIN ST

C W.SOUTH ST

M

C E.SOUTH ST

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

PERSONNEL

REFERENCE NO. A

SHEET 2 OF 71

NOTES NIESE

DATE 12/5/23

ROUTE SR 12

H.C. AUBLE

WEATHER RAINY

COUNTY SENECA

R.C. NIESE

TEMP. 38°

TOWNSHIP LOUDON

SECTION 6

DWG BY RHOADES PID 110192

T 2 N R 13 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 3" ~~±~~ : RT

- TO - EDGE PAVEMENT

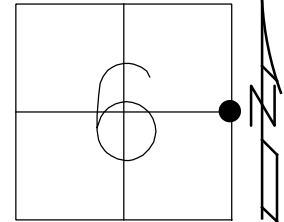
STATION: 74+77

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

GRID: NORTHING: 545149.798

EASTING: 1719239.030



SET MAG
CR PARKING LOT

44.03'

SR 12

RECORD:
FD LG.R.R.SPIKE
6" DOWN
6/30/04, DCH
SET MAG/WASHER
9/2/04, DCH
D.N.F.
10/6/23, DSA
SET MAG/WASHER
REFA
12/15/23, TDN

FD "X" ON
CONC RIBBON
FOR CB'S

☉ MCDUGAL ST

39.21'

38.42'

42.22'

43.12'

33.82'

FD
SHI

FD
SHI

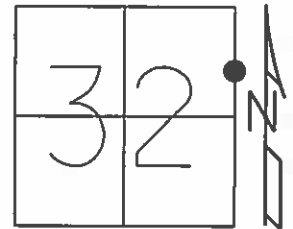
FD "+"
CONC.BASE

☉ PAVT

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

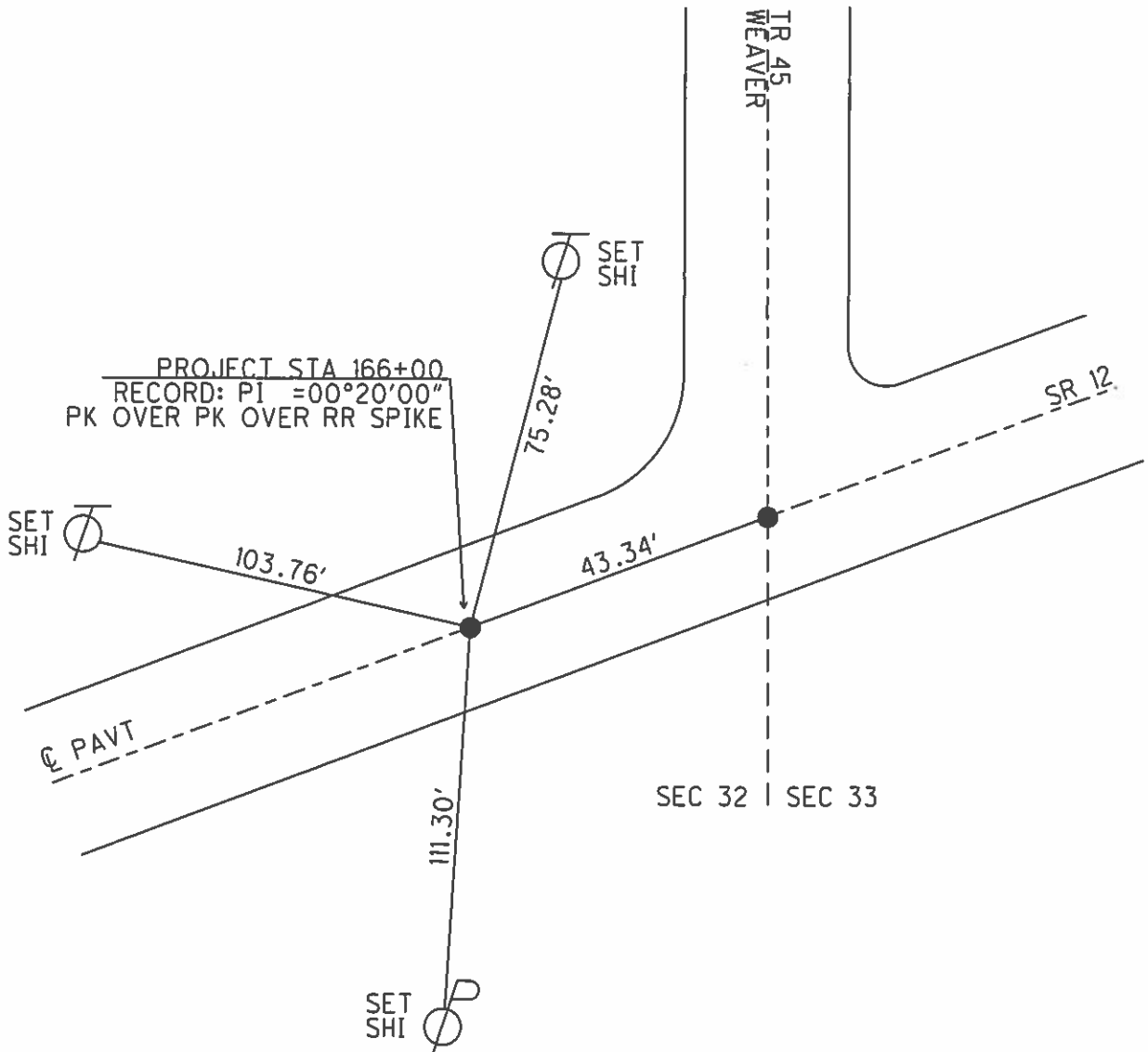
PERSONNEL	REFERENCE NO.	<u>1</u>	SHEET	<u>2</u>	OF	<u>70</u>
NOTES	<u>LOEHRKE</u>	DATE	<u>08-17-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>VAN DUSEN</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>ROUSOS</u>	TEMP.	<u>72°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>32</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
12.3' TO RT EDGE PAVEMENT
 S.L.M. _____ 166+00 _____



GRID: NORTHING: _____ EASTING: _____

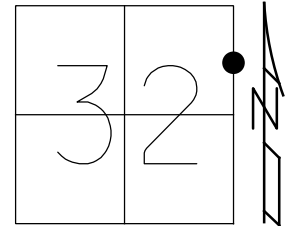
10-13-99 SET PK/W, SAH



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

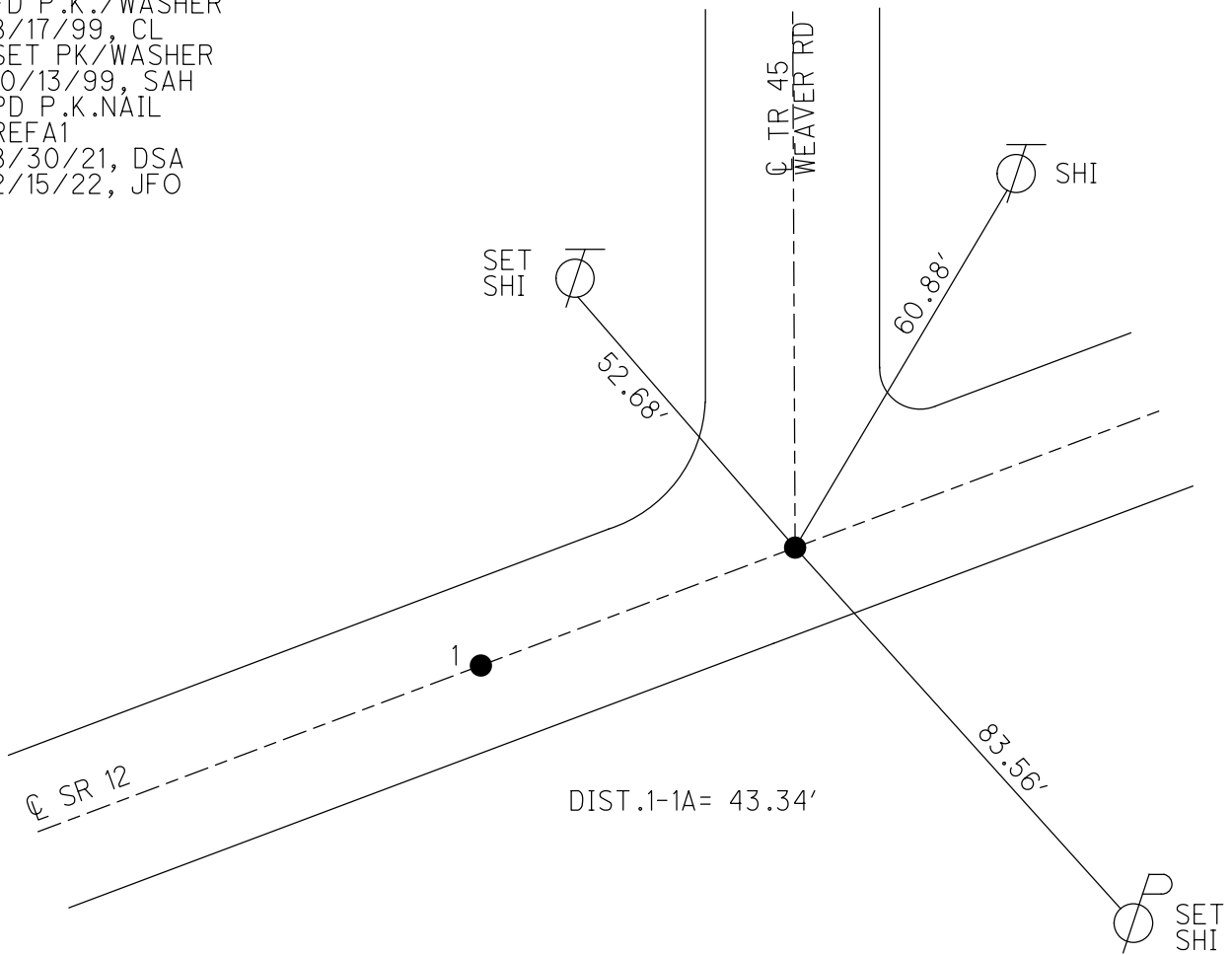
PERSONNEL _____ REFERENCE NO. 1 A SHEET 3 OF 70
 NOTES NIESE DATE 8/31/21 ROUTE SR 12
 H.C. AUBLE WEATHER SUNNY COUNTY SENECA
 R.C. NIESE TEMP. 76° TOWNSHIP JACKSON
 DWG BY RHOADES PID PVTRAIN SECTION 32
 T 3 N R 13 E

TYPE MONUMENT P.K.NAIL
 ON SURFACE - BELOW ON
 OFFSET \odot PAVEMENT ON LT : RT
12.3' TO RT EDGE PAVEMENT
 STATION: 166+00



HORIZ.DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 550825.298 EASTING: 1725864.039

RECORD:
 FD P.K./WASHER
 8/17/99, CL
 SET PK/WASHER
 10/13/99, SAH
 PD P.K.NAIL
 REFA1
 8/30/21, DSA
 2/15/22, JFO



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

PERSONNEL _____ REFERENCE NO. 3 SHEET 4 OF 70
 NOTES NIESE DATE 8/31/21 ROUTE SR 12
 H.C. AUBLE WEATHER SUNNY COUNTY SENECA
 R.C. NIESE TEMP. 76° TOWNSHIP JACKSON
 DWG BY RHOADES PID PVTRAIN SECTION 33
 T 3 N R 13 E

TYPE MONUMENT P.K./WASHER

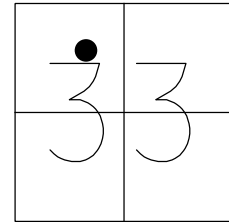
~~ON SURFACE~~ - BELOW 6'

OFFSET 0.1' ~~LT~~ : RT
10.1' TO LT EDGE PAVEMENT

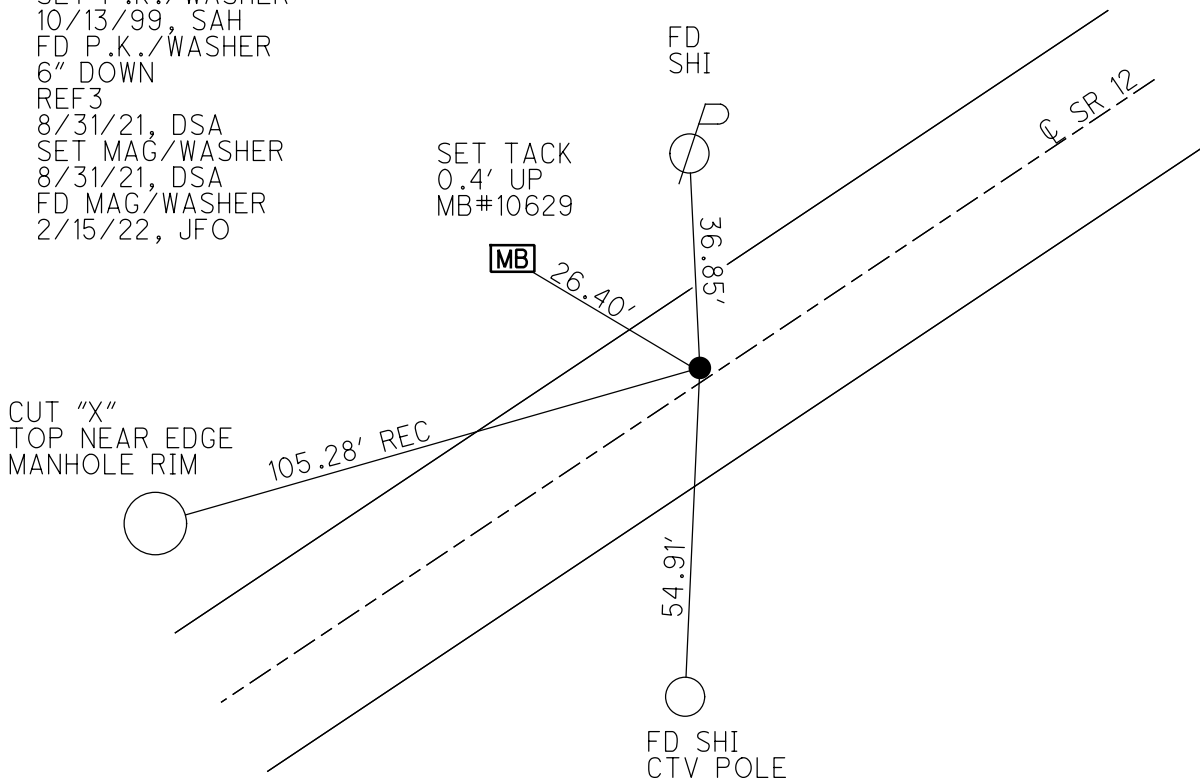
STATION: 190+17

HORZ.DATUM: NAD83 2011 GEOID: NAVD88 2018

GRID: NORTHING: 552097.210 EASTING: 1727860.766



RECORD: P.O.T.
 STA.85+00
 P.K./WASHER ATOP
 MINE SPIKE
 1987, CRONIN
 FD P.K./WASHER
 8/17/99, CL
 SET P.K./WASHER
 10/13/99, SAH
 FD P.K./WASHER
 6" DOWN
 REF3
 8/31/21, DSA
 SET MAG/WASHER
 8/31/21, DSA
 FD MAG/WASHER
 2/15/22, JFO



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

PERSONNEL

REFERENCE NO. 4

SHEET 5 OF 70

NOTES NIESE
 H.C. AUBLE
 R.C. NIESE

DATE 8/31/21
 WEATHER SUNNY
 TEMP. 80°

ROUTE SR 12
 COUNTY SENECA
 TOWNSHIP JACKSON
 SECTION 28
T 3 N R 13 E

DWG BY RHOADES PID PVTRAIN

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ☉ PAVEMENT 1.2' LT : ~~RT~~
9.6' TO LT EDGE PAVEMENT

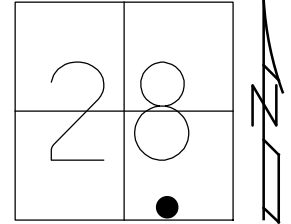
STATION: 211+12

HORIZ.DATUM: NAD83 2011

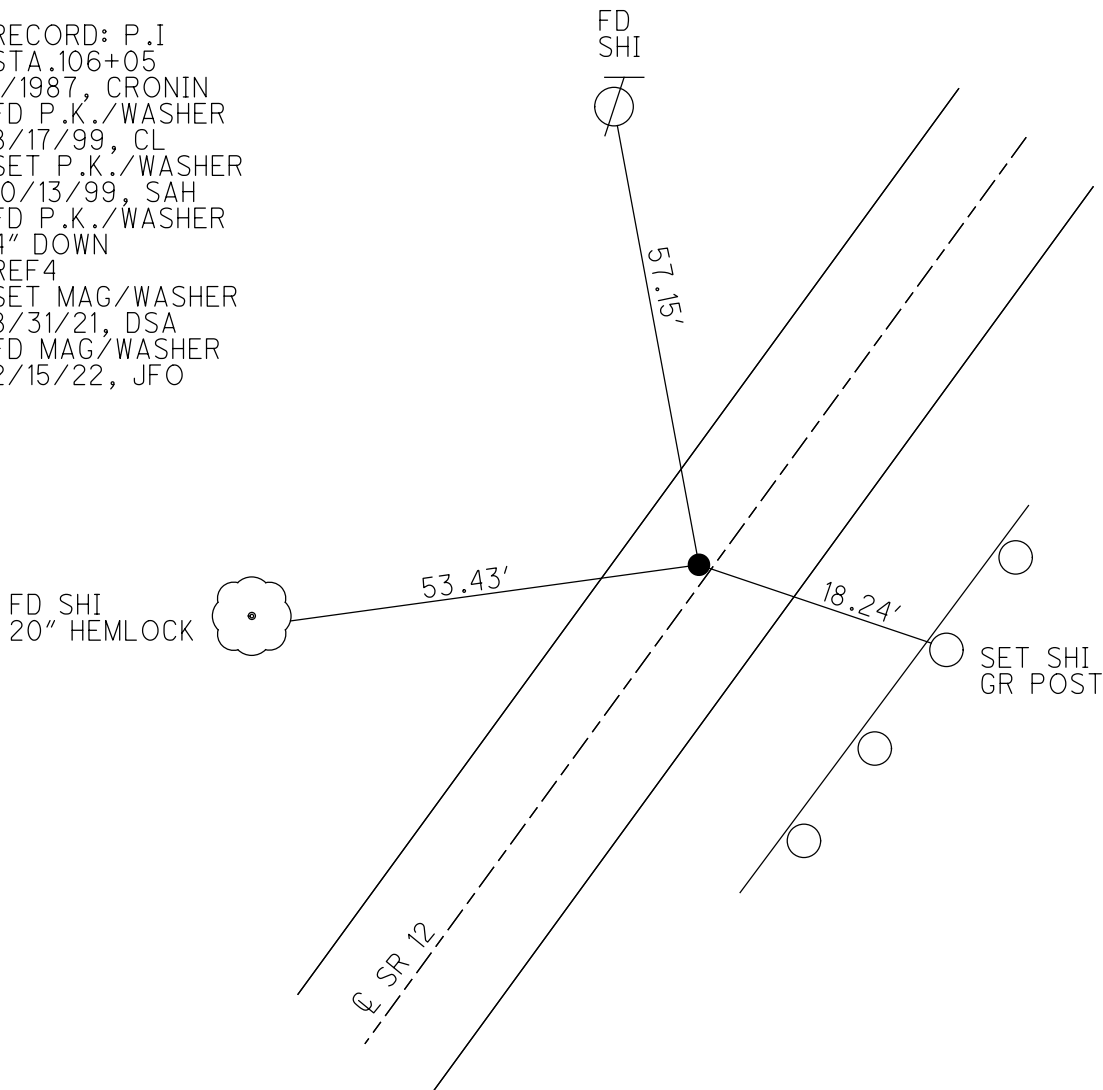
GEOID: NAVD88 2018

GRID: NORTHING: 5532210.005

EASTING: 1729624.431



RECORD: P.I
 STA.106+05
 1/1987, CRONIN
 FD P.K./WASHER
 8/17/99, CL
 SET P.K./WASHER
 10/13/99, SAH
 FD P.K./WASHER
 4" DOWN
 REF4
 SET MAG/WASHER
 8/31/21, DSA
 FD MAG/WASHER
 2/15/22, JFO

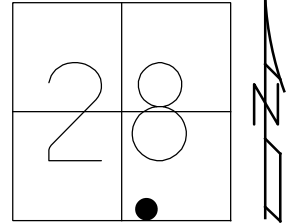


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

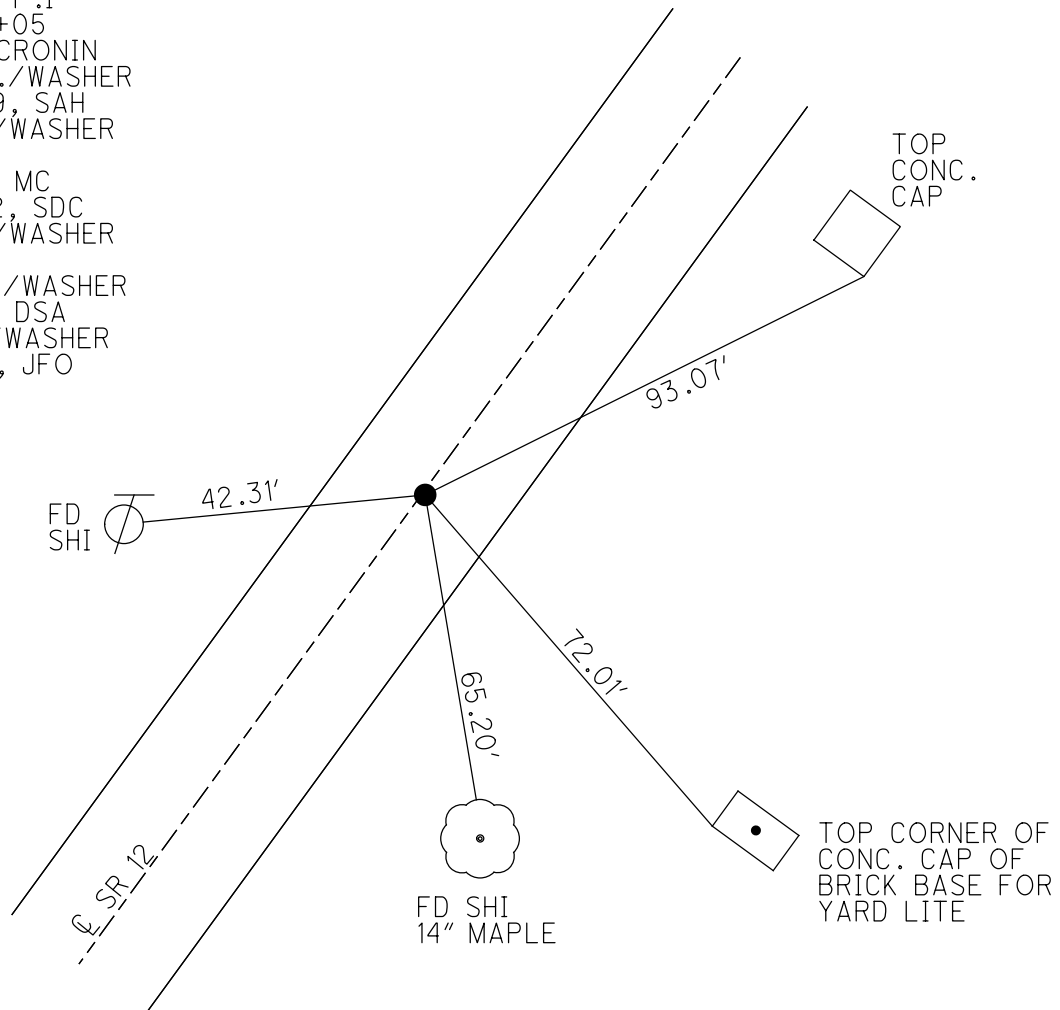
PERSONNEL _____ REFERENCE NO. 5 SHEET 6 OF 70
 NOTES NIESE DATE 8/30/21 ROUTE SR 12
 H.C. AUBLE WEATHER CLOUDY COUNTY SENECA
 R.C. NIESE TEMP. 74° TOWNSHIP JACKSON
 _____ SECTION 28
 DWG BY RHOADES PID PVTRAIN T 3 N R 13 E

TYPE MONUMENT MAG/WASHER
 ON SURFACE - ~~BELOW~~ ON
 OFFSET Q PAVEMENT ON LT : RT
10.6' TO LT EDGE PAVEMENT
 STATION: 214+10

HORZ. DATUM: NAD83 2011 GEOID: NAVD88 2018
 GRID: NORTHING: 553379.820 EASTING: 1729878.279



RECORD: P.I
 STA. 109+05
 1/1987, CRONIN
 SET P.K./WASHER
 10/13/99, SAH
 FD P.K./WASHER
 REF5
 5/31/12, MC
 10/22/12, SDC
 FD P.K./WASHER
 REF5
 SET MAG/WASHER
 8/31/21, DSA
 FD MAG/WASHER
 2/15/22, JFO



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

PERSONNEL

REFERENCE NO. 6

SHEET 7 OF 70

NOTES NIESE

DATE 8/30/21

ROUTE SR 12

H.C. AUBLE

WEATHER CLOUDT

COUNTY SENECA

R.C. NIESE

TEMP. 74°

TOWNSHIP JACKSON

SECTION 28

DWG BY RHOADES

PID PVTRAIN

T 3 N R 13 E

TYPE MONUMENT P.K.NAIL

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

OFFSET 0.3' LT : ~~RT~~

10.2' TO RT EDGE PAVEMENT

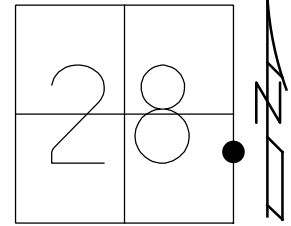
STATION: 225+15

HORIZ.DATUM: NAD83 2011

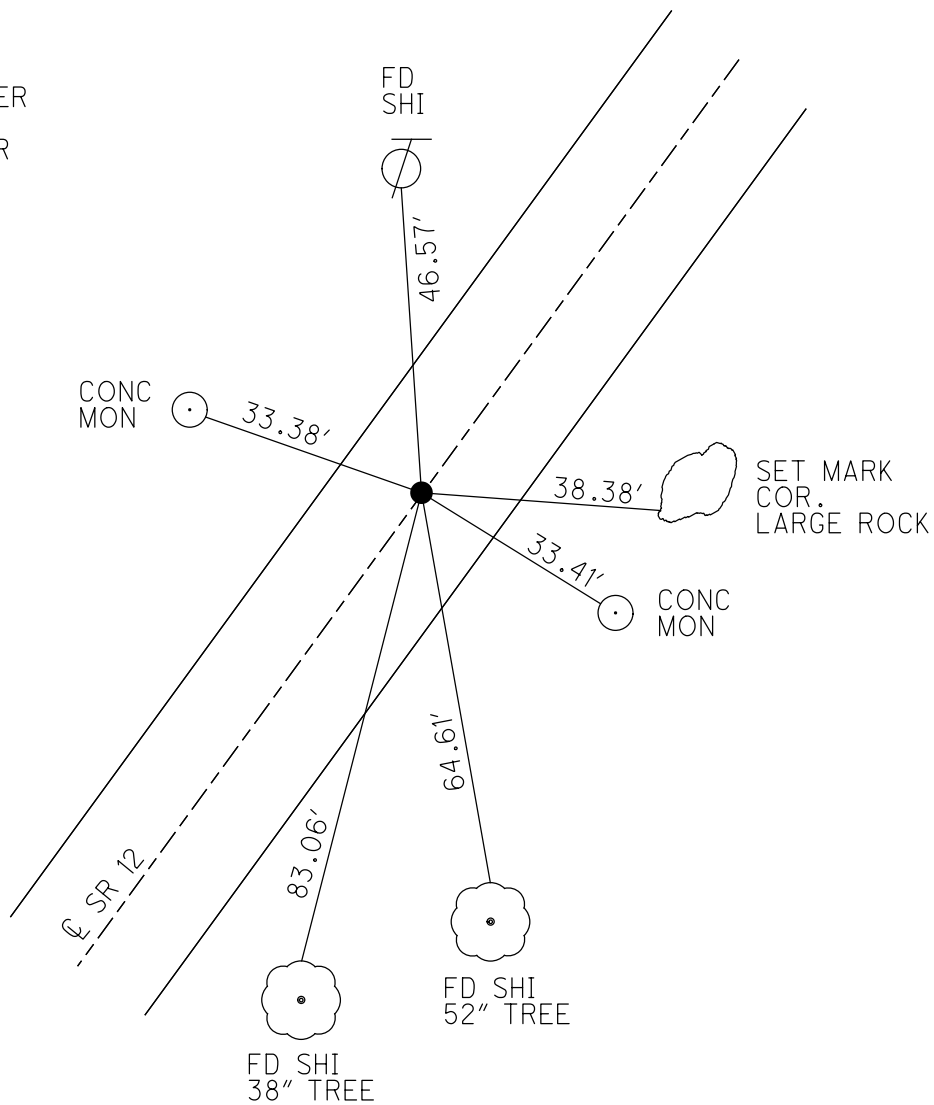
GEOID: NAVD88 2018

GRID: NORTHING: 533968.342

EASTING: 1730809.237



RECORD:
 STA.120+05
 1/1987, CRONIN
 SET P.K./WASHER
 10/13/99, SAH
 FD P.K./WASHER
 REF6
 5/31/12, MC
 10/22/12, SDC
 FD P.K.NAIL
 REF6
 8/30/21, DSA
 2/15/22, JFO



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

PERSONNEL

REFERENCE NO. 7

SHEET 8 OF 70

NOTES NIESE

DATE 8/30/21

ROUTE SR 12

H.C. AUBLE

WEATHER CLOUDY

COUNTY SENECA

R.C. NIESE

TEMP. 76°

TOWNSHIP JACKSON

DWG BY RHOADES PID PVTRAIN

SECTION 27

T 3 N R 13 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

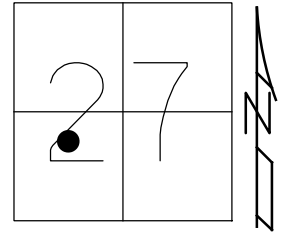
STATION: 245+39

HORZ.DATUM: NAD83 2011

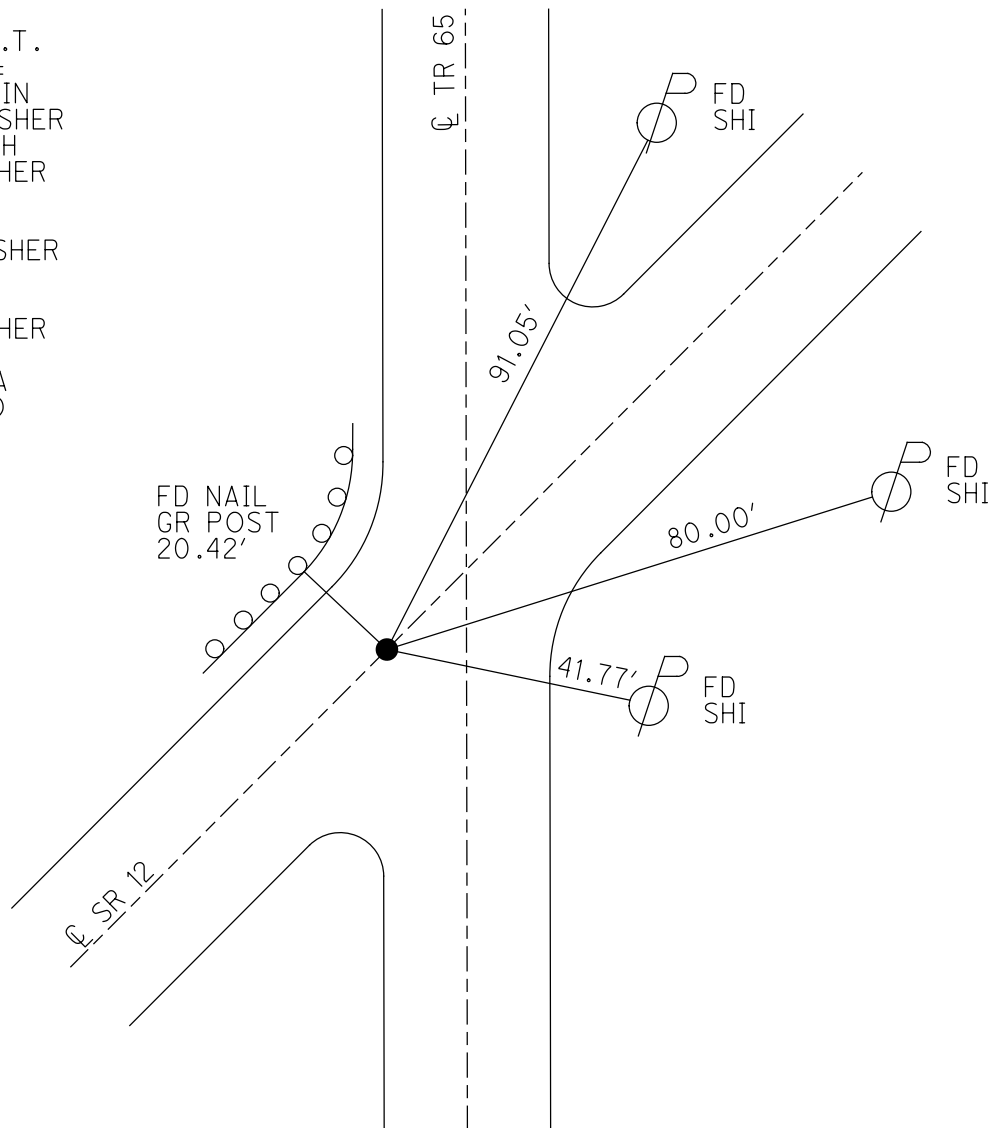
GEOID: NAVD88 2018

GRID: NORTHING: 555052.820

EASTING: 1732515.311



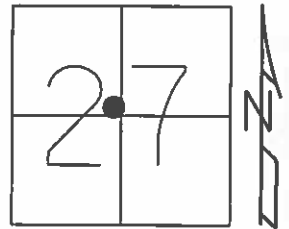
RECORD: P.O.T.
STA. 140+42 ±
1/1987, CRONIN
SET P.K./WASHER
10/13/99, SAH
FD P.K./WASHER
REF7
5/31/12, MC
SET MAG/WASHER
NEWREF7
11/15/12, SDC
FD P.K./WASHER
REF7
8/30/21, DSA
2/15/22, JFO



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

PERSONNEL	REFERENCE NO.	<u>8</u>	SHEET	<u>9</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-18-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>SUNNY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>HUSS</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>27</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

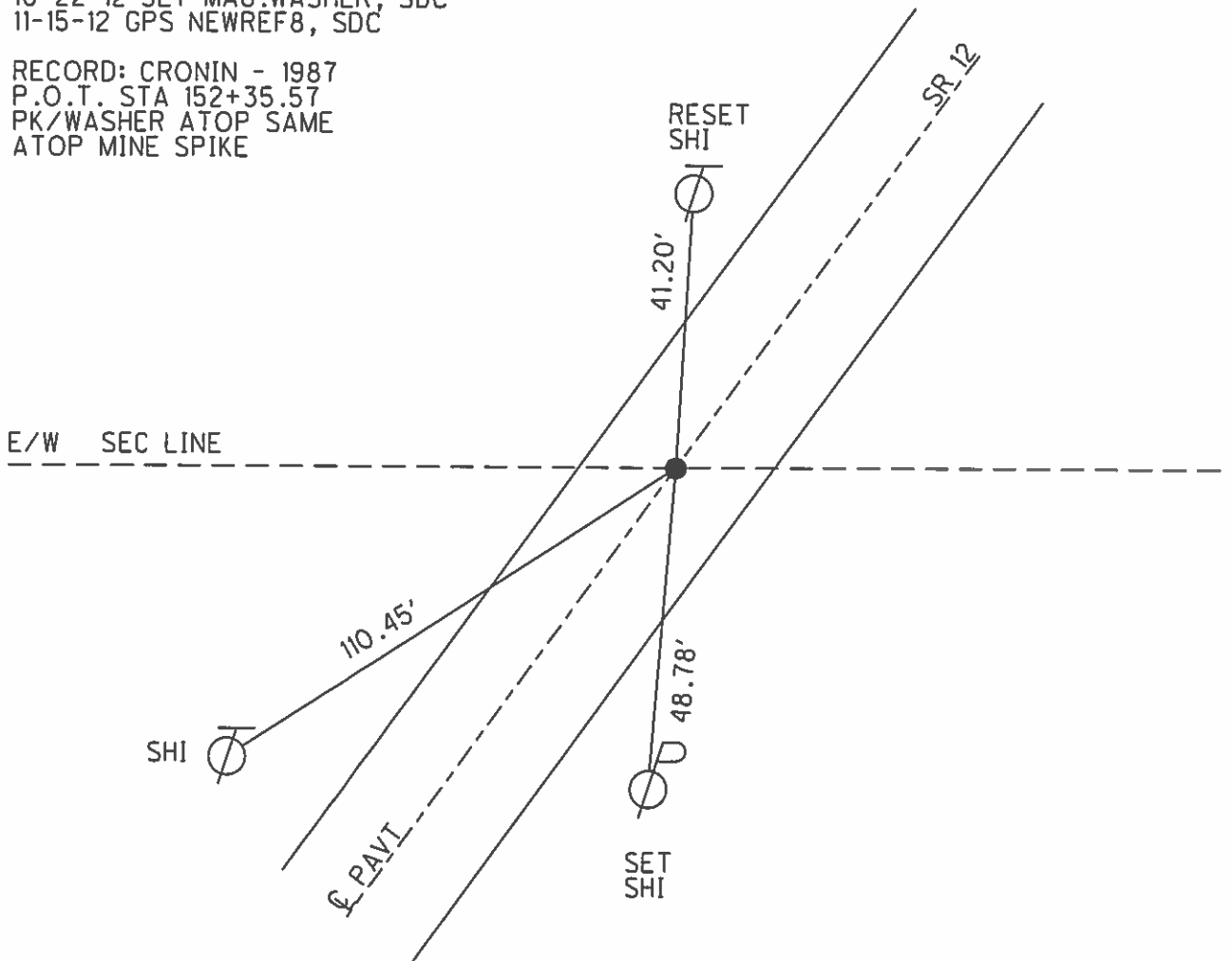
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
10.47' TO LT. EDGE PAVEMENT
 S.L.M. _____ 257+46 _____



GRID: NORTHING: 555700.976 EASTING: 1733534.890

10-13-99 SET PK/WASHER, SAH
 05-08-12 FD PK/WASHER, JMH
 05-31-12 GPS REF8, MC
 10-22-12 SET MAG. WASHER, SDC
 11-15-12 GPS NEWREF8, SDC

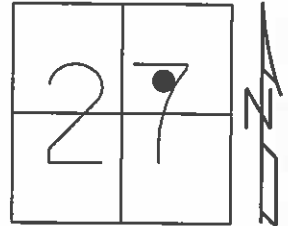
RECORD: CRONIN - 1987
 P.O.T. STA 152+35.57
 PK/WASHER ATOP SAME
 ATOP MINE SPIKE



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

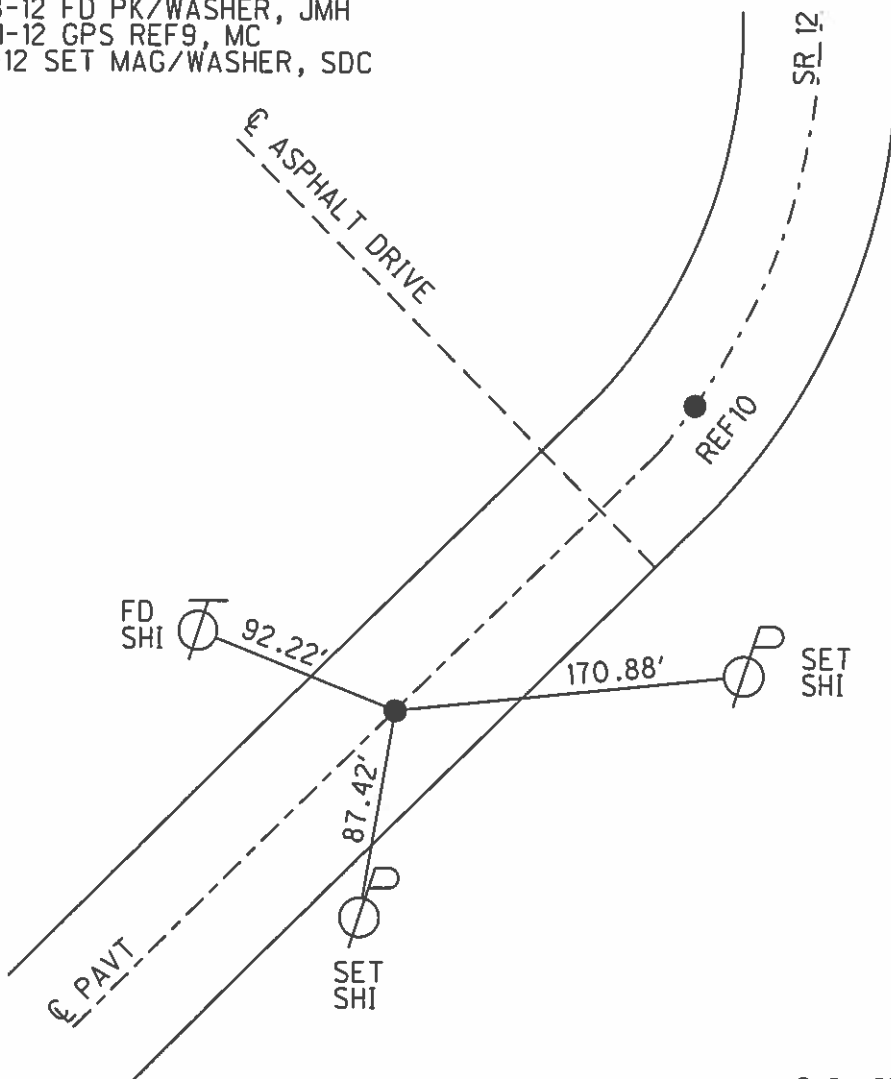
PERSONNEL	REFERENCE NO.	9	SHEET	10	OF	70
NOTES	HARBAUGH	DATE	05-18-12	ROUTE	SR 12	
H.C.	ROUSOS	WEATHER	SUNNY	COUNTY	SENECA	
R.C.	HUSS	TEMP.	60°	TOWNSHIP	JACKSON	
				SECTION	27	
				T. 3 N	R. 13 E	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - \odot PAV'T - RIGHT _____ ON _____
 10.3' TO RT EDGE PAVEMENT
 S.L.M. _____ 269+40 _____



GRID: NORTHING: 556341.165 EASTING: 1734542.474

10-13-99 SET PK/WASHER
 05-18-12 FD PK/WASHER, JMH
 05-31-12 GPS REF9, MC
 11-15-12 SET MAG/WASHER, SDC

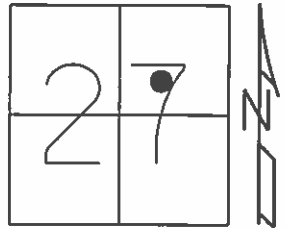


RECORD: CROININ - 1987
 STA 269+11
 S.C. STA 253+29.05, RR SPIKE
 SET BY OTHERS ATOP PK/WASHER
 ATOP MINE SPIKE

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

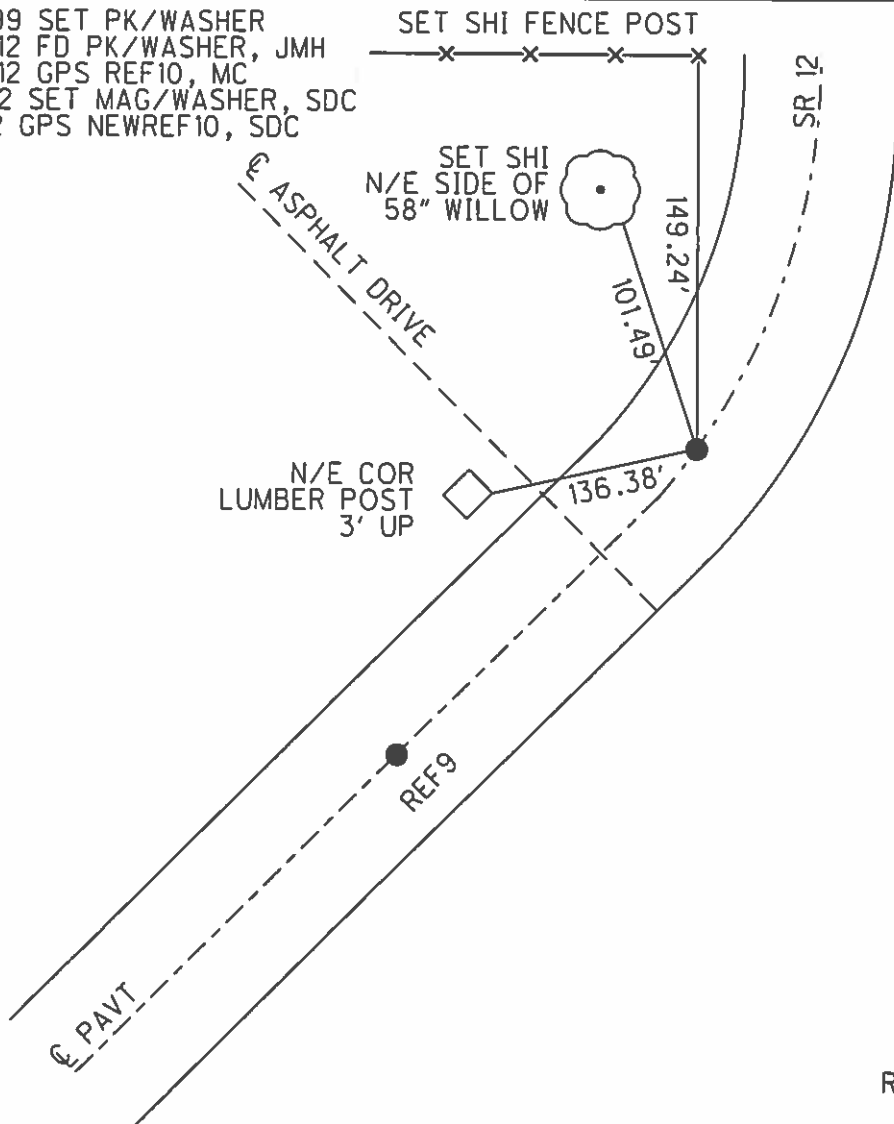
PERSONNEL	REFERENCE NO. <u>10</u>	SHEET <u>11</u> OF <u>70</u>
NOTES <u>HARBAUGH</u>	DATE <u>05-18-12</u>	ROUTE <u>SR 12</u>
H.C. <u>ROUSOS</u>	WEATHER <u>SUNNY</u>	COUNTY <u>SENECA</u>
R.C. <u>HUSS</u>	TEMP. <u>60°</u>	TOWNSHIP <u>JACKSON</u>
		SECTION <u>27</u>
		T <u>3</u> N R <u>13</u> E

TYPE MONUMENT PK/WASHER
 ON SURFACE - BELOW ON
 LEFT - Q PAV'T - RIGHT ON
10.1' TO LT EDGE PAVEMENT
 S.L.M. 273+42



GRID: NORTHING: 556571.309 EASTING: 1734869.549

- 10-13-99 SET PK/WASHER
- 05-18-12 FD PK/WASHER, JMH
- 05-31-12 GPS REF10, MC
- 10-21-12 SET MAG/WASHER, SDC
- 11-15-12 GPS NEWREF10, SDC

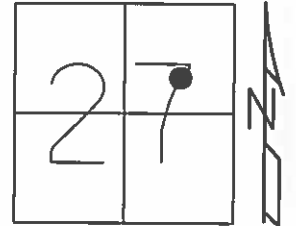


RECORD: CROININ - 1987
 STA 273+47
 S.C. STA 257+29.05
 PK/WASHER ATOP SAME
 ATOP MINE SPIKE

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

PERSONNEL	REFERENCE NO.	<u>11</u>	SHEET	<u>12</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-31-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUCHER</u>	TEMP.	<u>67°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>27</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

TYPE MONUMENT IRON PIN "
 ON SURFACE - BELOW ON
 LEFT - ℄ PAV'T - RIGHT 6.6'
51.08' TO RT EDGE PAVEMENT BERM
 S.L.M. CALC. 275+58.92

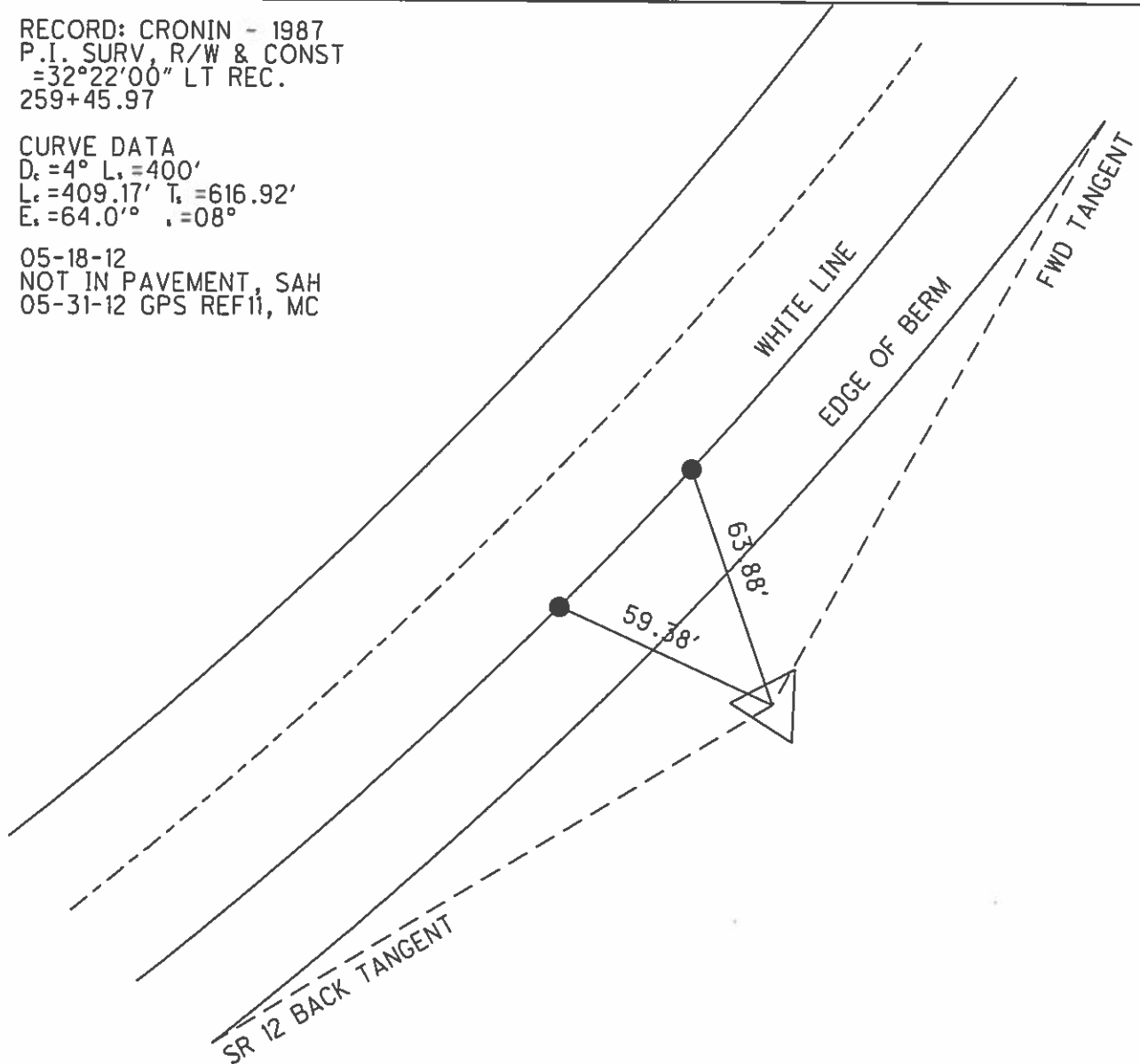


GRID: NORTHING: 556672.232 EASTING: 1735063.012

RECORD: CRONIN - 1987
 P.I. SURV, R/W & CONST
 =32°22'00" LT REC.
 259+45.97

CURVE DATA
 D_c = 4° L_c = 400'
 L_c = 409.17' T_c = 616.92'
 E_c = 64.0'° Δ = 08°

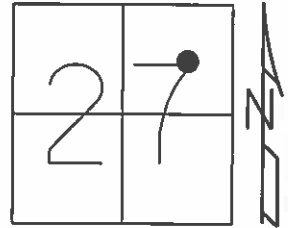
05-18-12
 NOT IN PAVEMENT, SAH
 05-31-12 GPS REF 11, MC



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

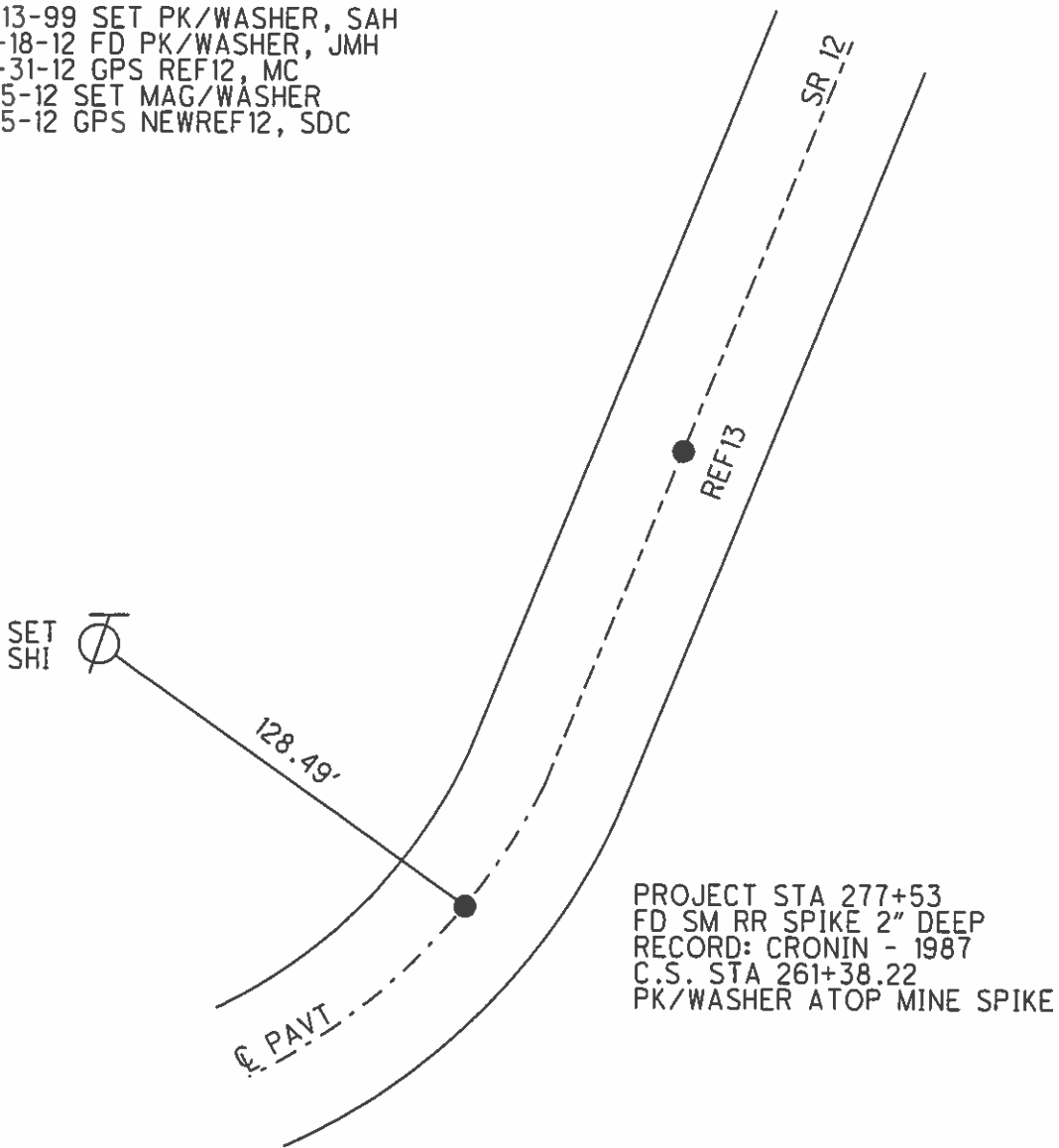
PERSONNEL	REFERENCE NO.	<u>12</u>	SHEET	<u>13</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-18-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>SUNNY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>HUSS</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>27</u>	
				T	<u>3</u>	R
				N		E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
11.5' TO LT EDGE PAVEMENT
 S.L.M. _____ 277+53



GRID: NORTHING: 556877.169 EASTING: 1735138.800

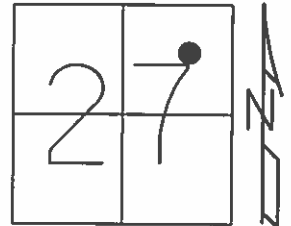
10-13-99 SET PK/WASHER, SAH
 05-18-12 FD PK/WASHER, JMH
 05-31-12 GPS REF12, MC
 11-15-12 SET MAG/WASHER
 11-15-12 GPS NEWREF12, SDC



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

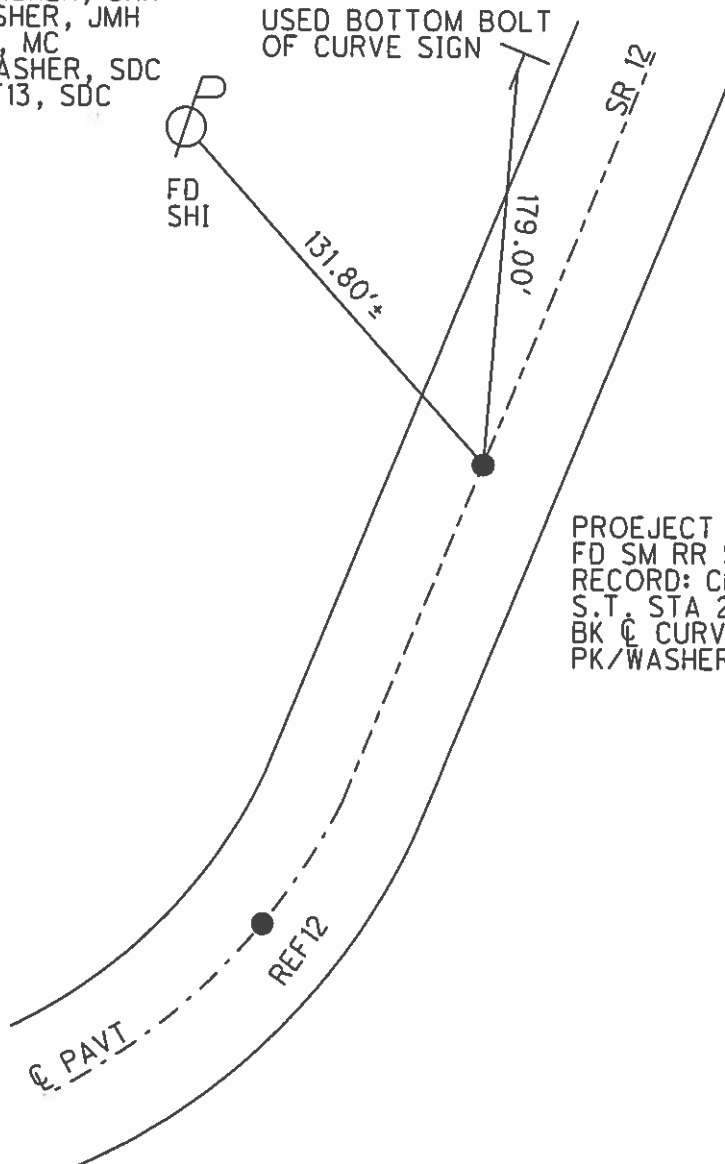
PERSONNEL	REFERENCE NO. <u>13</u>	SHEET <u>14</u> OF <u>70</u>
NOTES	DATE <u>05-18-12</u>	ROUTE <u>SR 12</u>
H.C. <u>HARBAUGH</u>	WEATHER <u>SUNNY</u>	COUNTY <u>SENECA</u>
R.C. <u>ROUSOS</u>	TEMP. <u>60°</u>	TOWNSHIP <u>JACKSON</u>
		SECTION <u>27</u>
		T <u>3</u> N R <u>13</u> E

TYPE MONUMENT	PK/WASHER
ON SURFACE - BELOW	ON
LEFT - \odot PAV'T - RIGHT	ON
<u>11.5'</u> TO LT EDGE PAVEMENT	
S.L.M. <u>281+73</u>	



GRID: NORTHING: 557230.575 EASTING: 1735325.514

10-13-99 SET PK/WASHER, SAH
 05-18-12 FD PK/WASHER, JMH
 05-31-12 GPS REF13, MC
 11-15-12 SET MAG/WASHER, SDC
 11-15-12 GPS NEWREF13, SDC

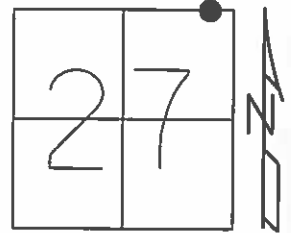


PROEJECT STA 281+73
 FD SM RR SPIKE 1 " DEEP
 RECORD: CRONIN - 1987
 S.T. STA 265+38.22
 BK \odot CURVEY = STA 265+58.85
 PK/WASHER ATOP MINE SPIKE

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

PERSONNEL _____ REFERENCE NO. 14 SHEET 15 OF 70
 NOTES HARBAUGH DATE 05-18-12 ROUTE SR 12
 H.C. ROUSOS WEATHER SUNNY COUNTY SENECA
 R.C. HUSS TEMP. 60° TOWNSHIP JACKSON
 _____ SECTION 27
 _____ T 3 N R 13 E

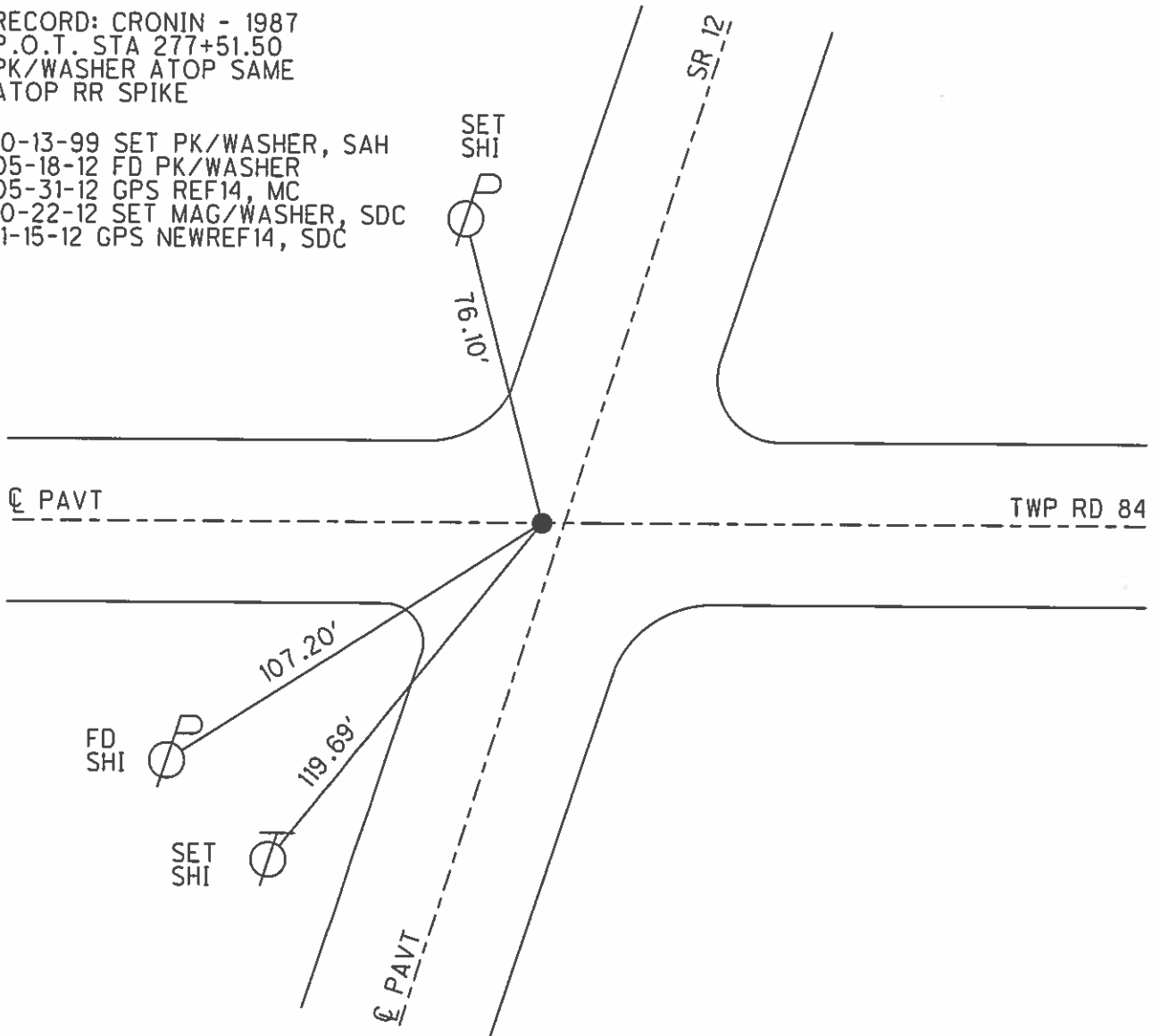
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - \odot PAV'T - RIGHT _____ 0.7' _____
 _____ TO _____ EDGE PAVEMENT _____
 S.L.M. _____ 293+52 _____



GRID: NORTHING: 558312.506 EASTING: 1735834.290

RECORD: CRONIN - 1987
 P.O.T. STA 277+51.50
 PK/WASHER ATOP SAME
 ATOP RR SPIKE

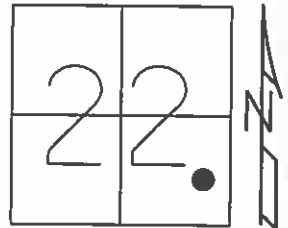
- 10-13-99 SET PK/WASHER, SAH
- 05-18-12 FD PK/WASHER
- 05-31-12 GPS REF14, MC
- 10-22-12 SET MAG/WASHER, SDC
- 11-15-12 GPS NEWREF14, SDC



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

PERSONNEL	REFERENCE NO.	<u>15</u>	SHEET	<u>16</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-18-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>SUNNY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>HUSS</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>22</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

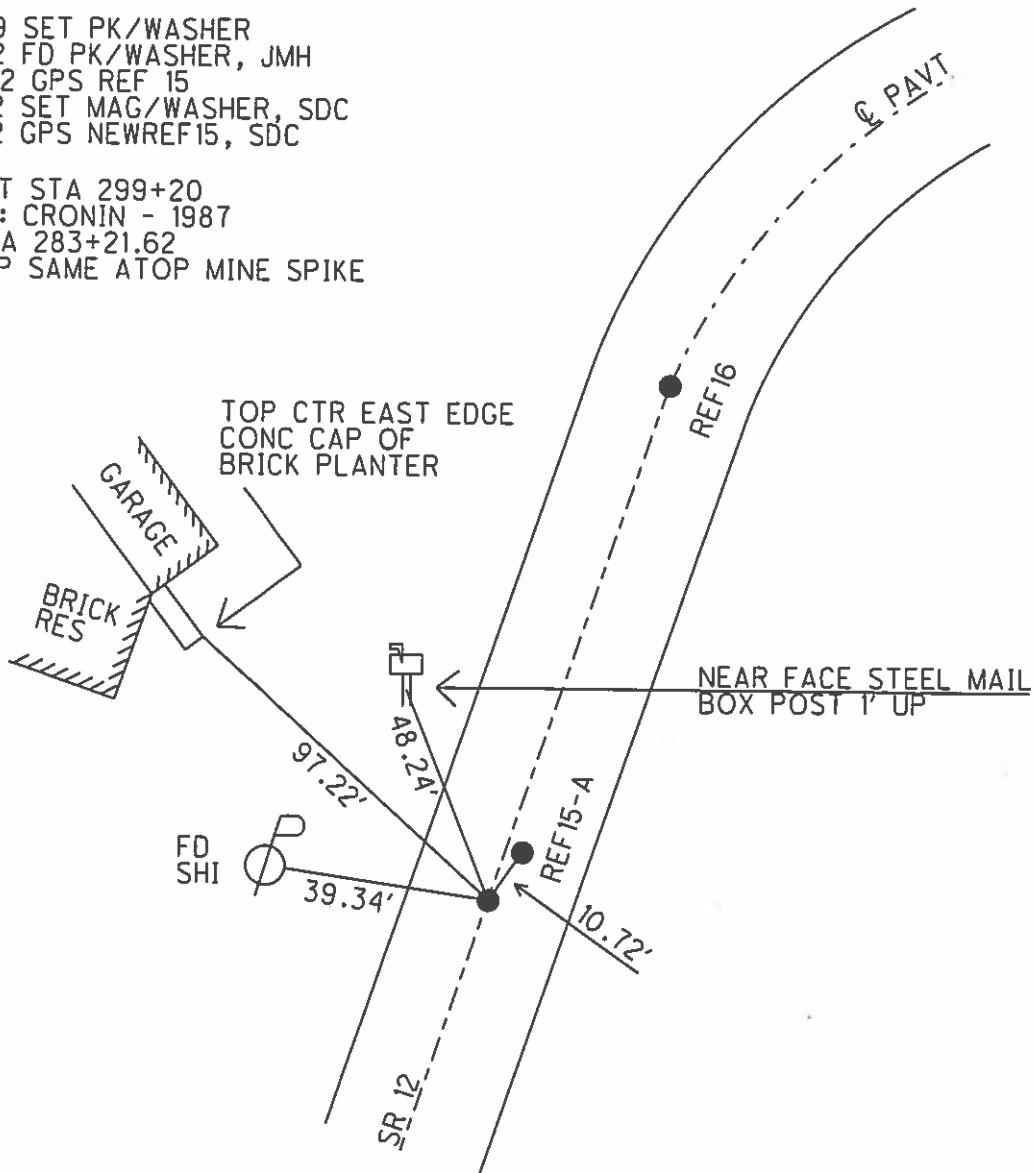
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ℄ PAV'T - RIGHT _____ 0.6' _____
9.35' TO RT EDGE PAVEMENT
 S.L.M. _____ 299+20 _____



GRID: NORTHING: 558825.421 EASTING: 1736075.310

- 10-13-99 SET PK/WASHER
- 05-18-12 FD PK/WASHER, JMH
- 06-04-12 GPS REF 15
- 10-22-12 SET MAG/WASHER, SDC
- 10-22-12 GPS NEWREF15, SDC

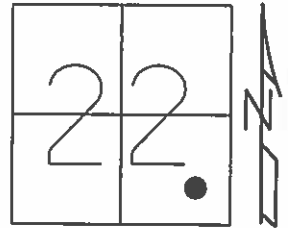
PROJECT STA 299+20
 RECORD: CRONIN - 1987
 T.S. STA 283+21.62
 PK ATOP SAME ATOP MINE SPIKE



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

PERSONNEL	REFERENCE NO.	15-A	SHEET	17	OF	70
NOTES	HARBAUGH	DATE	05-18-12	ROUTE	SR 12	
H.C.	ROUSOS	WEATHER	SUNNY	COUNTY	SENECA	
R.C.	HUSS	TEMP.	60°	TOWNSHIP	JACKSON	
				SECTION	22	
				T	3	N
				R	13	E

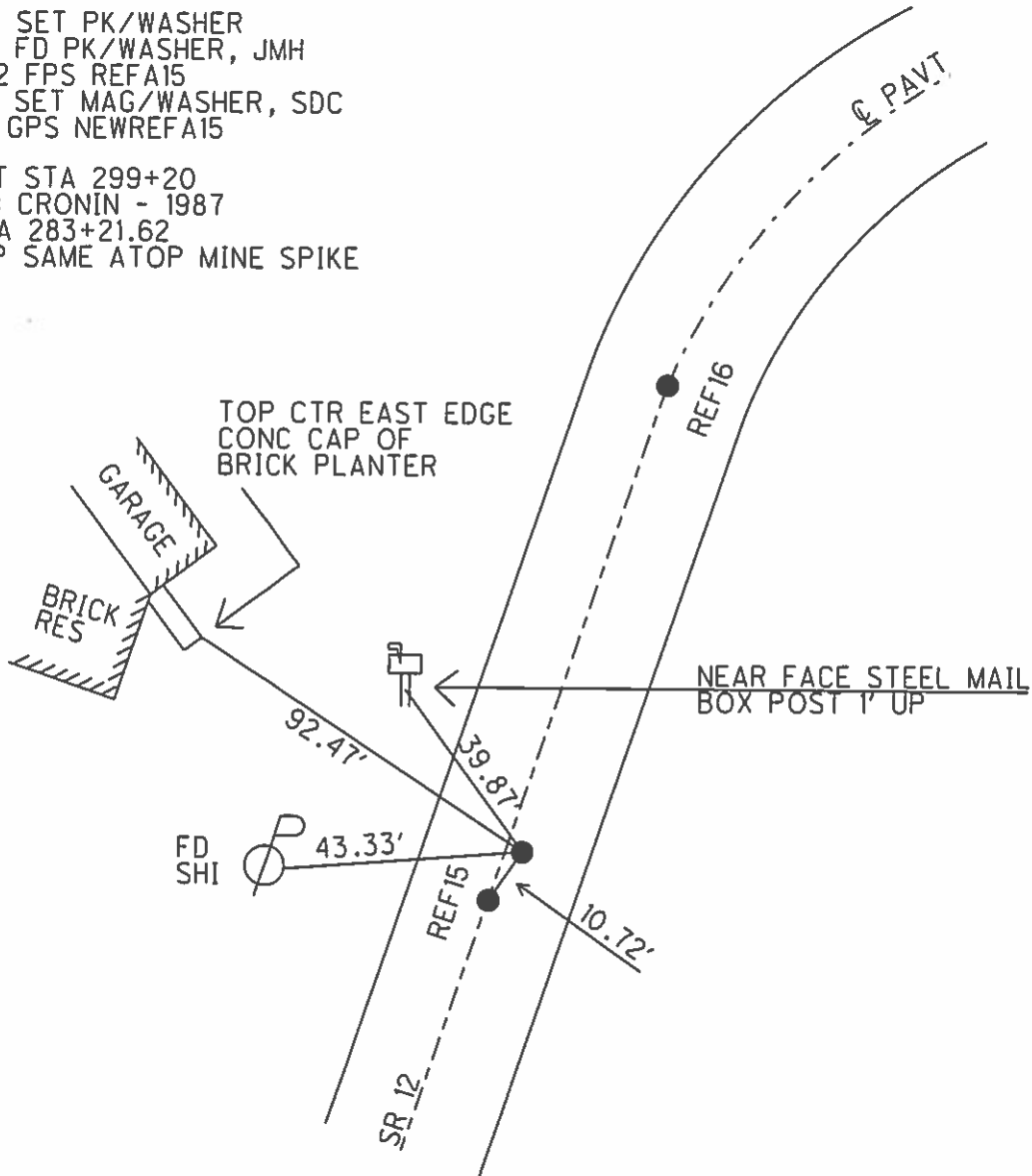
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - $\frac{1}{4}$ PAV'T - RIGHT _____ 2.4' _____
 7.65' TO RT EDGE PAVEMENT
 S.L.M. _____ 299+20 _____



GRID: NORTHING: 558834.323 EASTING: 1736081.363

- 10-13-99 SET PK/WASHER
- 05-18-12 FD PK/WASHER, JMH
- 06-04-12 FPS REFA15
- 10-22-12 SET MAG/WASHER, SDC
- 11-05-12 GPS NEWREFA15

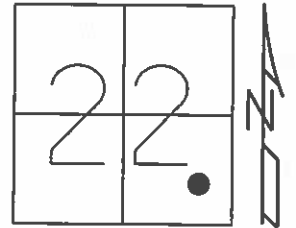
PROJECT STA 299+20
 RECORD: CRONIN - 1987
 T.S. STA 283+21.62
 PK ATOP SAME ATOP MINE SPIKE



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

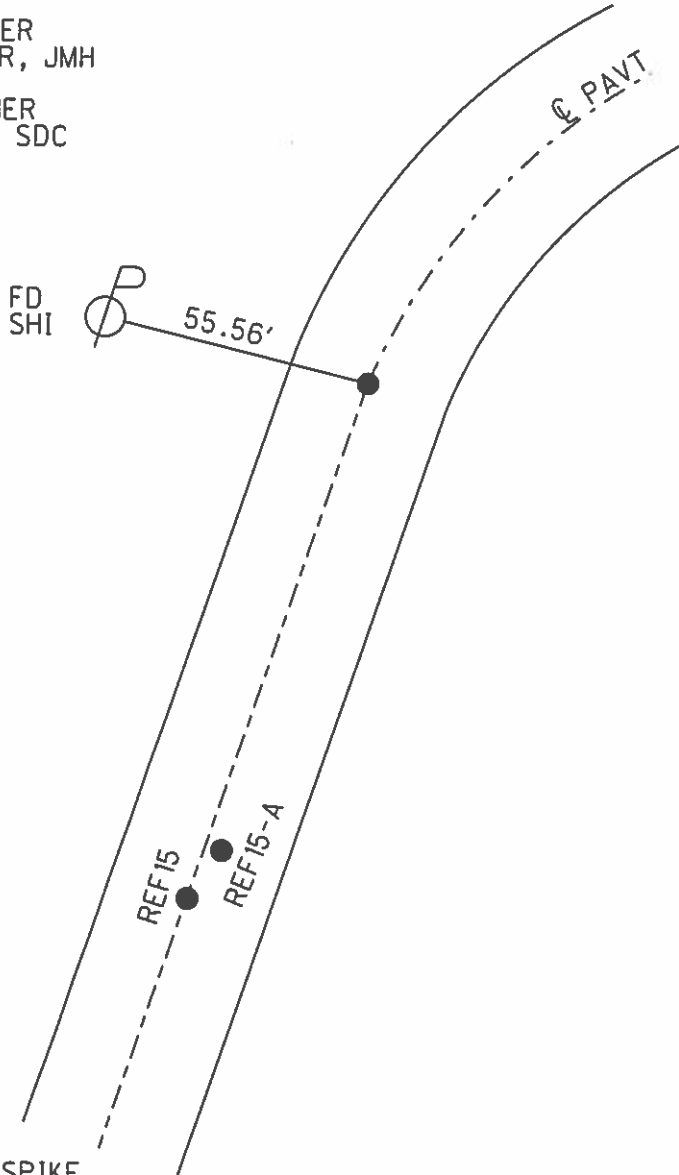
PERSONNEL	REFERENCE NO.	<u>16</u>	SHEET	<u>18</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-18-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>SUNNY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>HUSS</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>22</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ☑ PAV'T - RIGHT _____ ON _____
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ 303+17



GRID: NORTHING: 559179.098 EASTING: 1736261.999

- 10-13-99 SET PK/WASHER
- 05-18-12 FD PK/WASHER, JMH
- 06-04-12 GPS REF16
- 11-15-12 SET MAG/WASHER
- 11-15-12 GPS NEWREF16. SDC

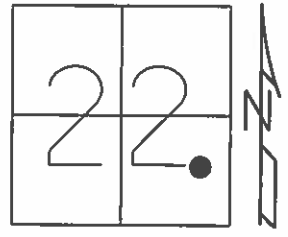


PROJECT STA 303+17
 FD MINE SPIKE 2" DEEP
 RECORD: CRONIN - 1987
 S.C. 287+21.62
 PK/WASHER ATOP MINE SPIKE

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

PERSONNEL	REFERENCE NO.	<u>17</u>	SHEET	<u>19</u>	OF	<u>70</u>
NOTES	<u>CANTERBURY</u>	DATE	<u>06-04-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>HUSS</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>HARBAUGH</u>	TEMP.	<u>62°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>22</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

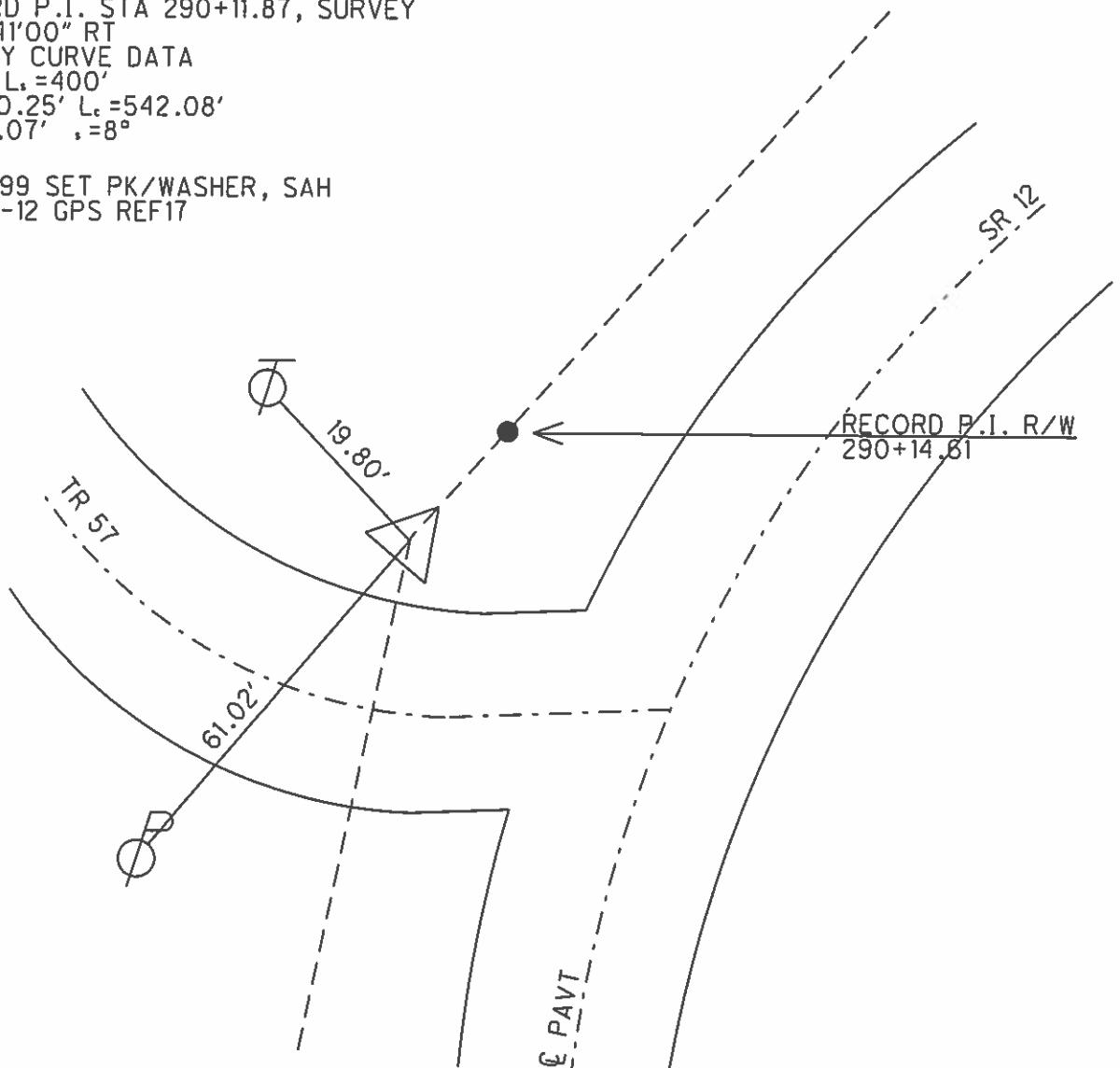
TYPE MONUMENT HARROW TOOTH
 ON SURFACE - BELOW 0.4'
 LEFT - Q PAV'T - RIGHT ±86'
TO EDGE PAVEMENT
 S.L.M. _____



GRID: NORTHING: 559451.791 EASTING: 1736372.072

RECORD P.I. STA 290+11.87, SURVEY
 =37°41'00" RT
 SURVEY CURVE DATA
 D° =4° Lc =400'
 Tc =690.25' Lc =542.08'
 Ec =86.07' Δ =8°

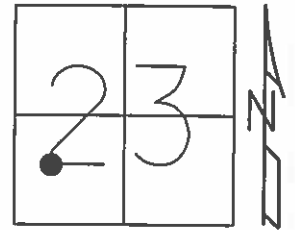
10-13-99 SET PK/WASHER, SAH
 06-04-12 GPS REF17



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

PERSONNEL _____ REFERENCE NO. 18 SHEET 20 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 84° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

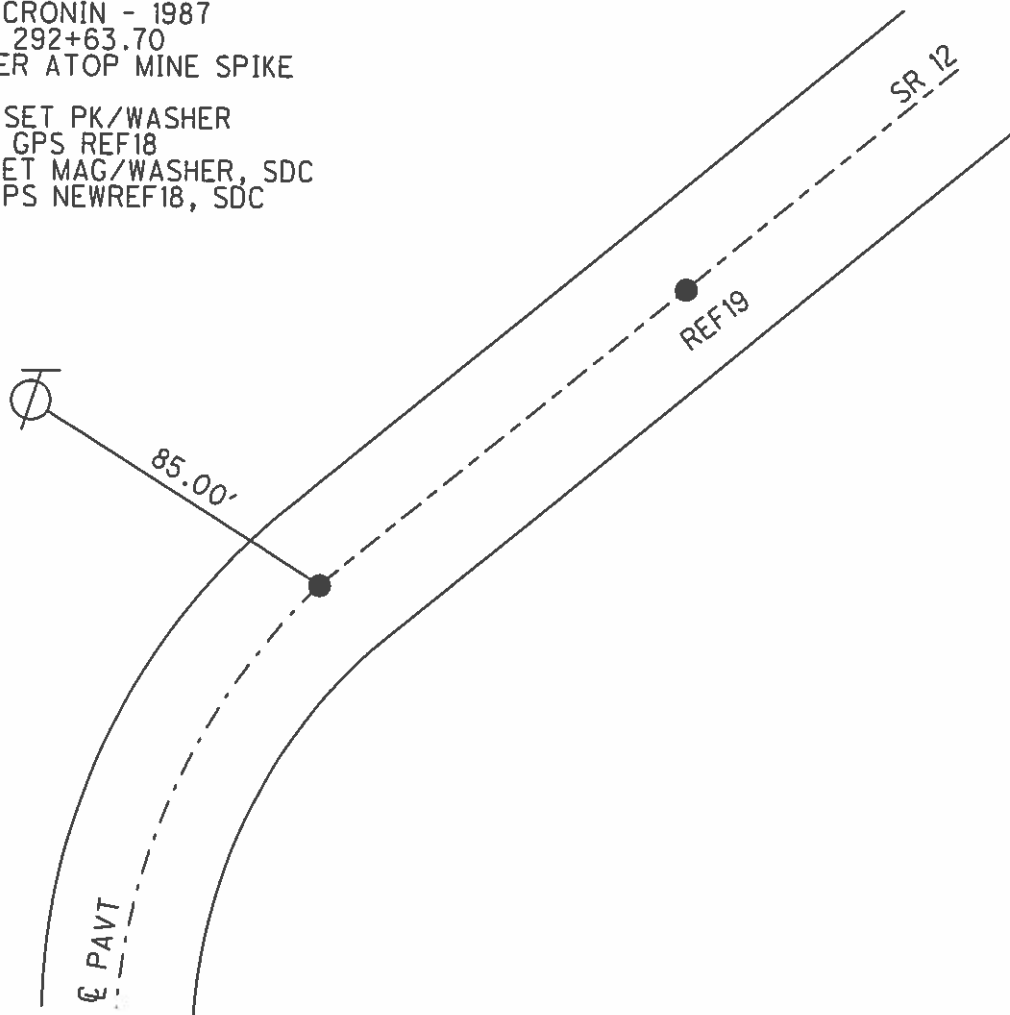
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ 0.3' _____
12.5' TO RT EDGE PAVEMENT
 S.L.M. _____ 308+57



GRID: NORTHING: 559566.230 EASTING: 1736636.419

PROJECT STA 308+57
 FD PK/WASHER 2" DEEP
 RECORD: CRONIN - 1987
 C.S. STA 292+63.70
 PK/WASHER ATOP MINE SPIKE

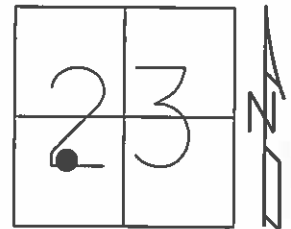
10-14-99 SET PK/WASHER
 06-04-12 GPS REF18
 11-15-12 SET MAG/WASHER, SDC
 11-15-12 GPS NEWREF18, SDC



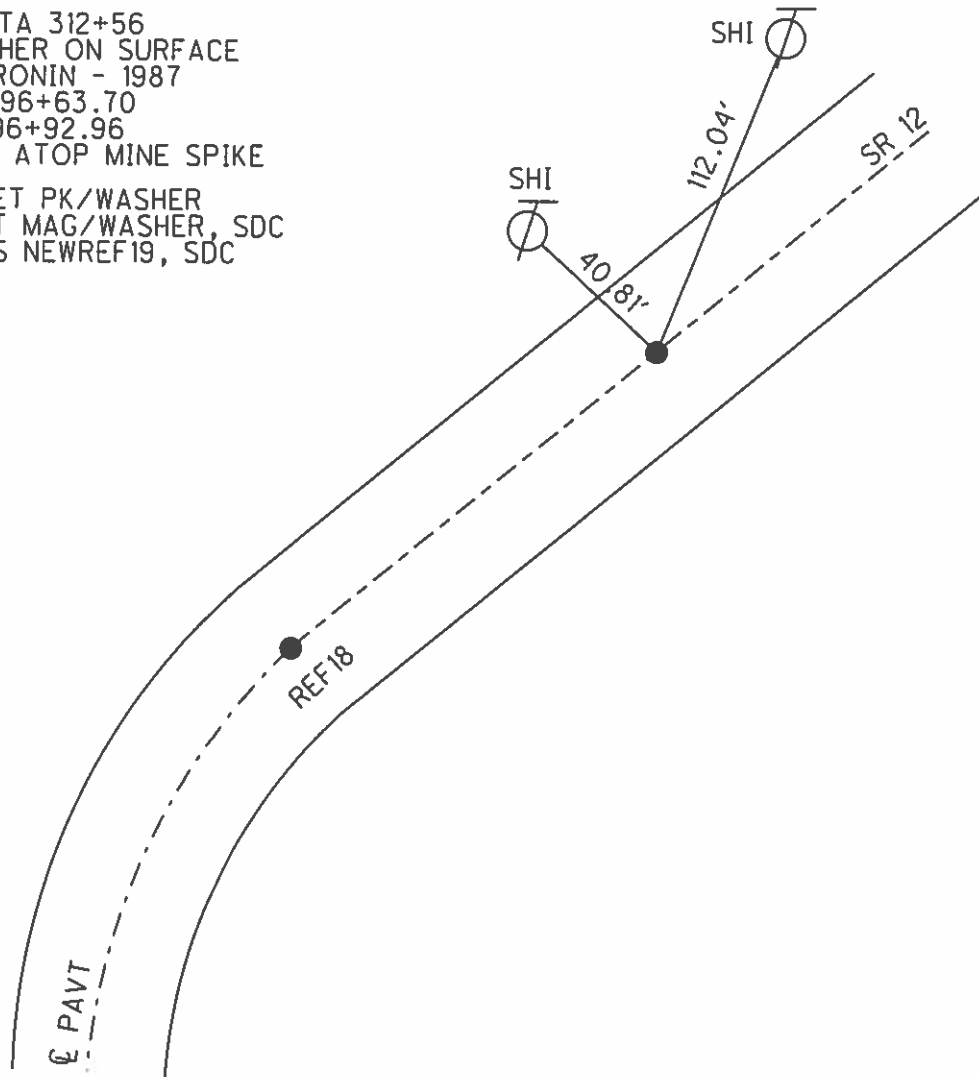
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>19</u>	SHEET	<u>21</u>	OF	<u>70</u>
NOTES	DATE	<u>05-21-12</u>	ROUTE	<u>SR 12</u>		
H.C.	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>		
R.C.	TEMP.	<u>84°</u>	TOWNSHIP	<u>JACKSON</u>		
			SECTION	<u>23</u>		
			T	<u>3</u>	N	R <u>13</u> E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ 0.3' _____
12.5' TO RT EDGE PAVEMENT
 S.L.M. _____ 312+56
 GRID: NORTHING: 559764.828 EASTING: 1736983.382



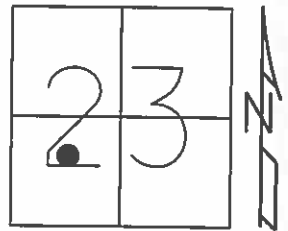
PROJECT STA 312+56
 FD PK/WASHER ON SURFACE
 RECORD: CRONIN - 1987
 C.S. STA 296+63.70
 BK= STA 296+92.96
 PK/WASHER ATOP MINE SPIKE
 10-14-99 SET PK/WASHER
 11-15-12 SET MAG/WASHER, SDC
 11-15-12 GPS NEWREF19, SDC



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

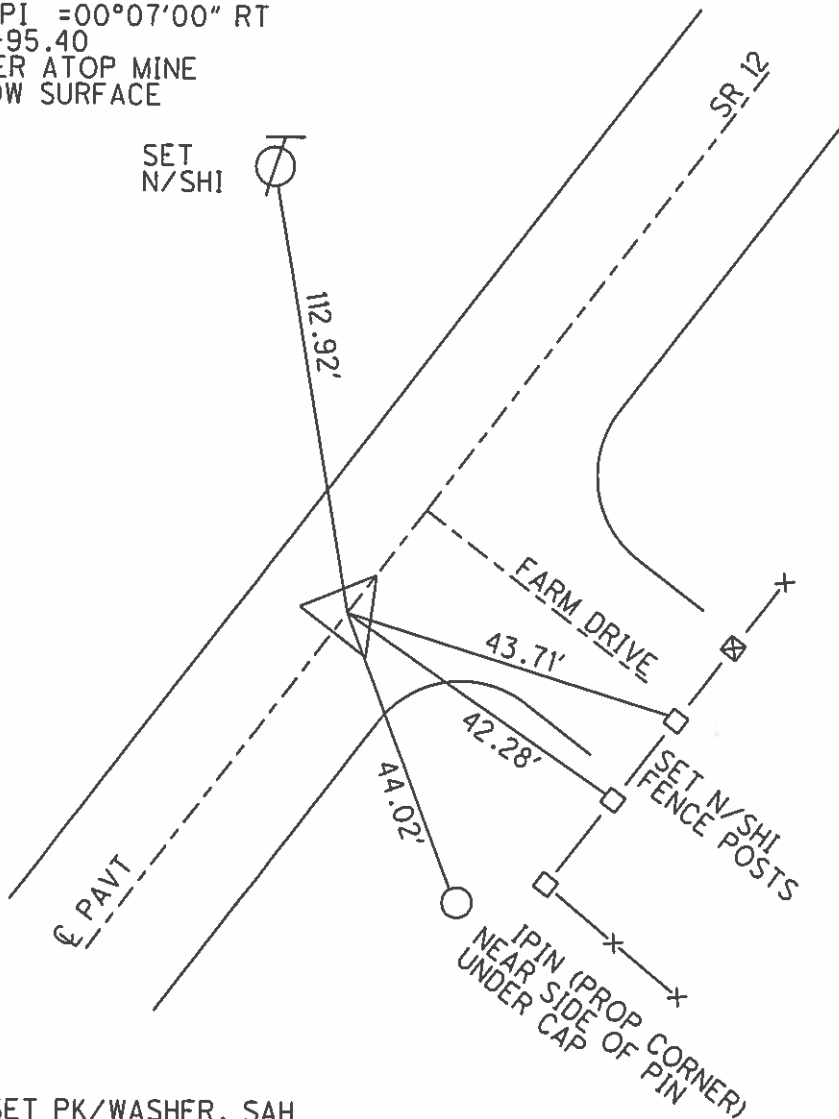
PERSONNEL _____ REFERENCE NO. 20 SHEET 22 OF 70
 NOTES LOEHRKE DATE 05-21-12 ROUTE SR 12
 H.C. ROUSOS WEATHER CLEAR COUNTY SENECA
 R.C. LOEHRKE TEMP. 82° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ 0.4' _____
10.0' TO RT. EDGE PAVEMENT
 S.L.M. _____ 321+60



GRID: NORTHING: 560175.971 EASTING: 1737786.766

RECORD: PI = 00°07'00" RT
 SRA 305+95.40
 PK/WASHER ATOP MINE
 SPK BELOW SURFACE

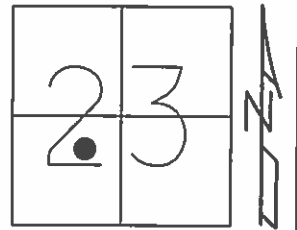


10-14-99 SET PK/WASHER, SAH
 11-15-12 SET MAG/WASHER, SDC
 11-15-12 GPS NEWREF20, SDC

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

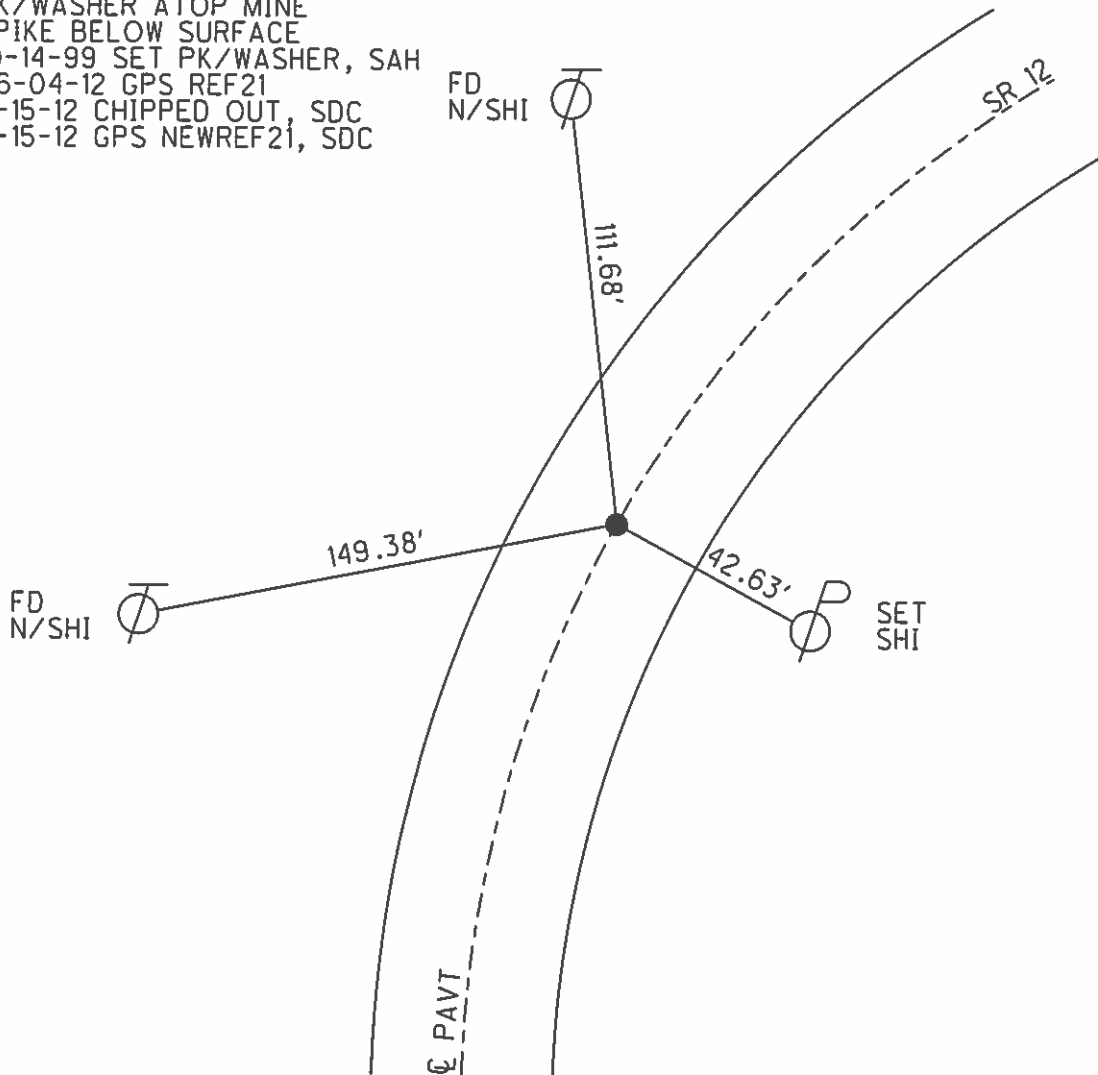
PERSONNEL _____ REFERENCE NO. 21 SHEET 23 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER CLEAR COUNTY SENECA
 R.C. CANTERBURY TEMP. 82° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
12.7' TO RT EDGE PAVEMENT
 S.L.M. _____ 331+63



GRID: NORTHING: 560629.432 EASTING: 1738677.149

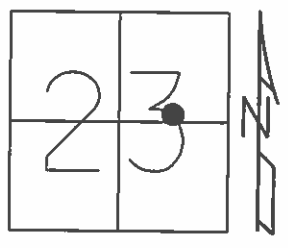
RECORD:
 P.I. 315+95.12
 PK/WASHER ATOP MINE
 SPIKE BELOW SURFACE
 10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF21
 11-15-12 CHIPPED OUT, SDC
 11-15-12 GPS NEWREF21, SDC



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

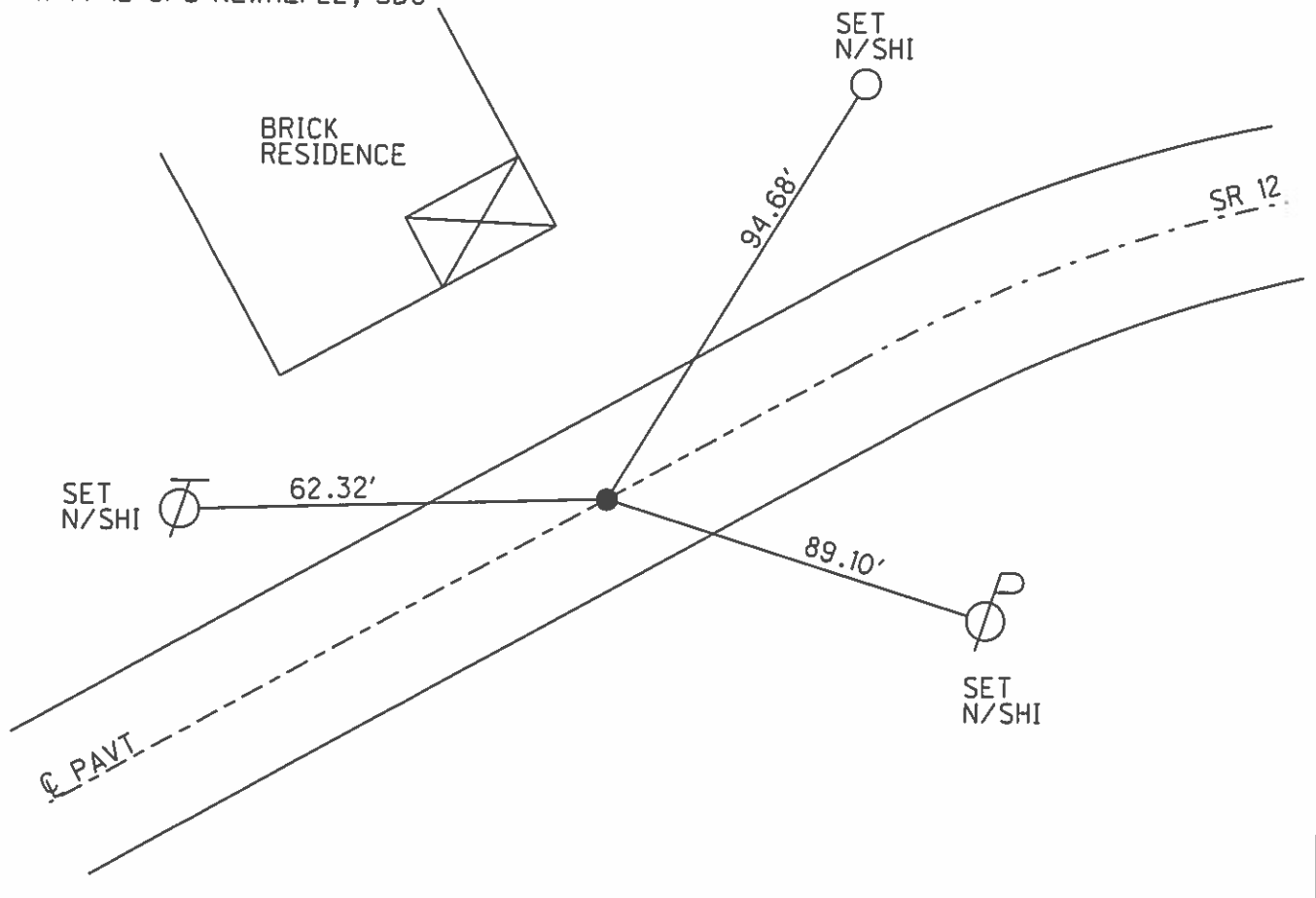
PERSONNEL _____ REFERENCE NO. 22 SHEET 24 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER SUNNY COUNTY SENECA
 R.C. CANTERBURY TEMP. 82° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
11.8' TO LT EDGE PAVEMENT
 S.L.M. _____ 354+41



GRID: NORTHING: 561658.431 EASTING: 1740702.686

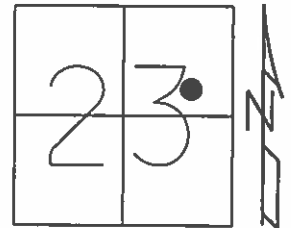
RECORD:
 T.S. 338+66.91
 PK/WASHER ATOP MINE SPK
 10-14-99 SET PK/WASHER. SAH
 06-04-12 GPS REF22
 10-22-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF22, SDC



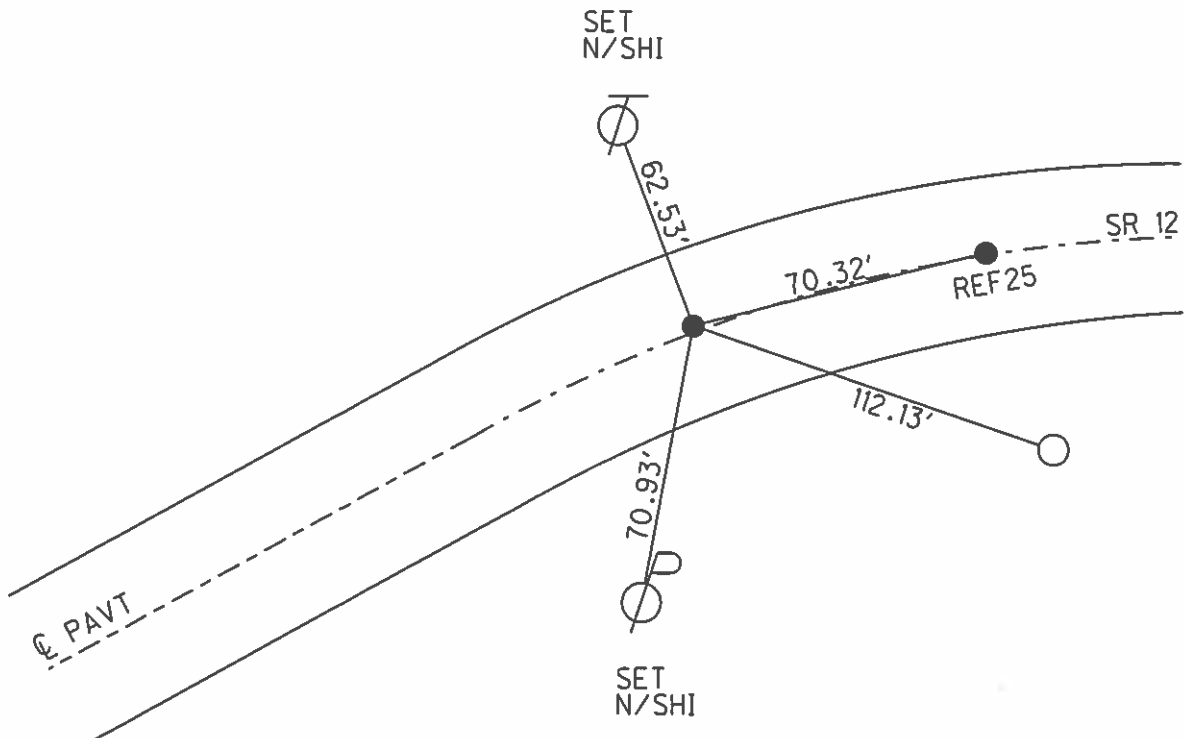
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>23</u>	SHEET	<u>25</u>	OF	<u>70</u>
NOTES	<u>HUSS</u>	DATE	<u>05-21-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>HUSS</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>CANTERBURY</u>	TEMP.	<u>82°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>23</u>	
				T <u>3</u> N	R <u>13</u> E	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ 0.4' _____
12.2' TO LT EDGE PAVEMENT
 S.L.M. _____ 358+40 _____
 GRID: NORTHING: 561822.748 EASTING: 1741067.242



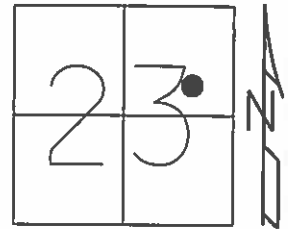
RECORD:
 SC - 342+66.91
 10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF23
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF23, SDC



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

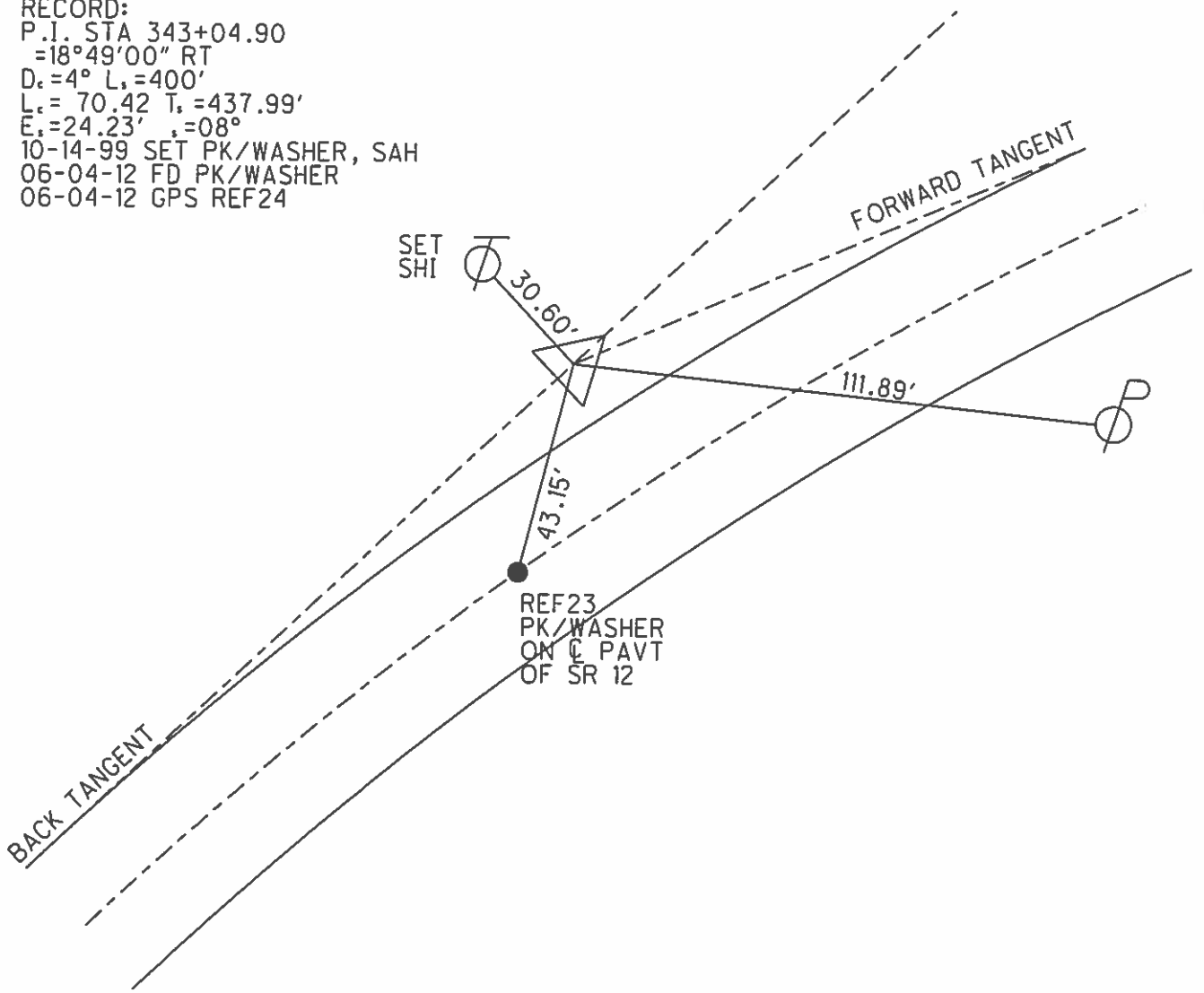
PERSONNEL	REFERENCE NO.	<u>24</u>	SHEET	<u>26</u>	OF	<u>70</u>
NOTES	<u>CANTERBURY</u>	DATE	<u>08-20-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>BARNHISEL</u>	TEMP.	<u>80°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>23</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT 1" IPIN
~~ON SURFACE~~ - BELOW 3"
 LEFT - Q PAV'T - RIGHT 25.5'
13.6' TO LT EDGE PAVEMENT
 S.L.M. 358+75.5



GRID: NORTHING: 561857.114 EASTING: 1741093.242

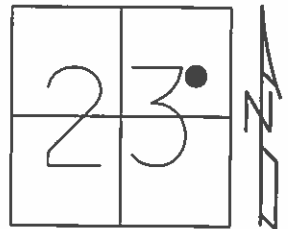
RECORD:
 P.I. STA 343+04.90
 =18°49'00" RT
 D_s = 4° L_s = 400'
 L_c = 70.42 T_c = 437.99'
 E_c = 24.23' Δ = 08°
 10-14-99 SET PK/WASHER, SAH
 06-04-12 FD PK/WASHER
 06-04-12 GPS REF24



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

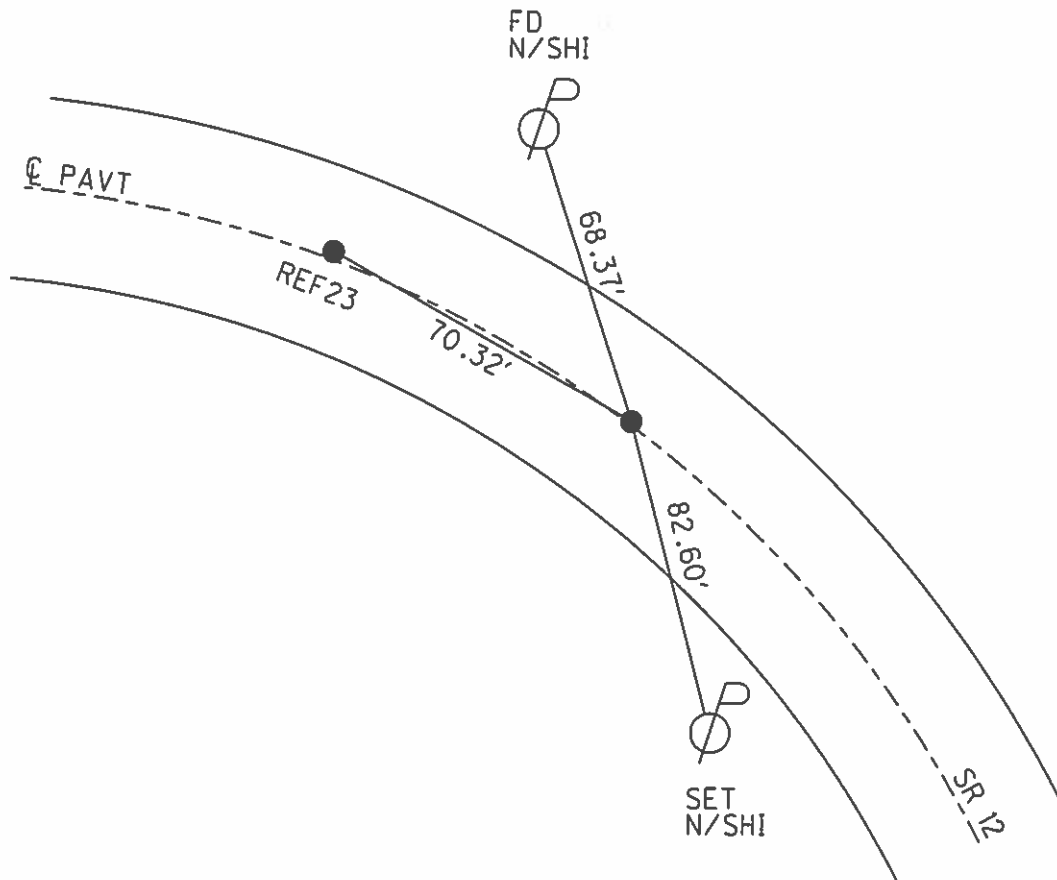
PERSONNEL _____ REFERENCE NO. 25 SHEET 27 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 82° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT 0.2'
11.9' TO LT EDGE PAVEMENT
 S.L.M. 359+10.4



GRID: NORTHING: 561843.978 EASTING: 1741134.291

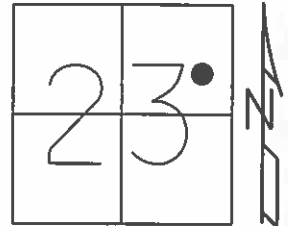
RECORD:
 C.S. 343+37.33
 10-14-99 ST PK/WASHER, SAH
 06-04-12 GPS REF25
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF25, SDC



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

PERSONNEL _____ REFERENCE NO. 26 SHEET 28 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

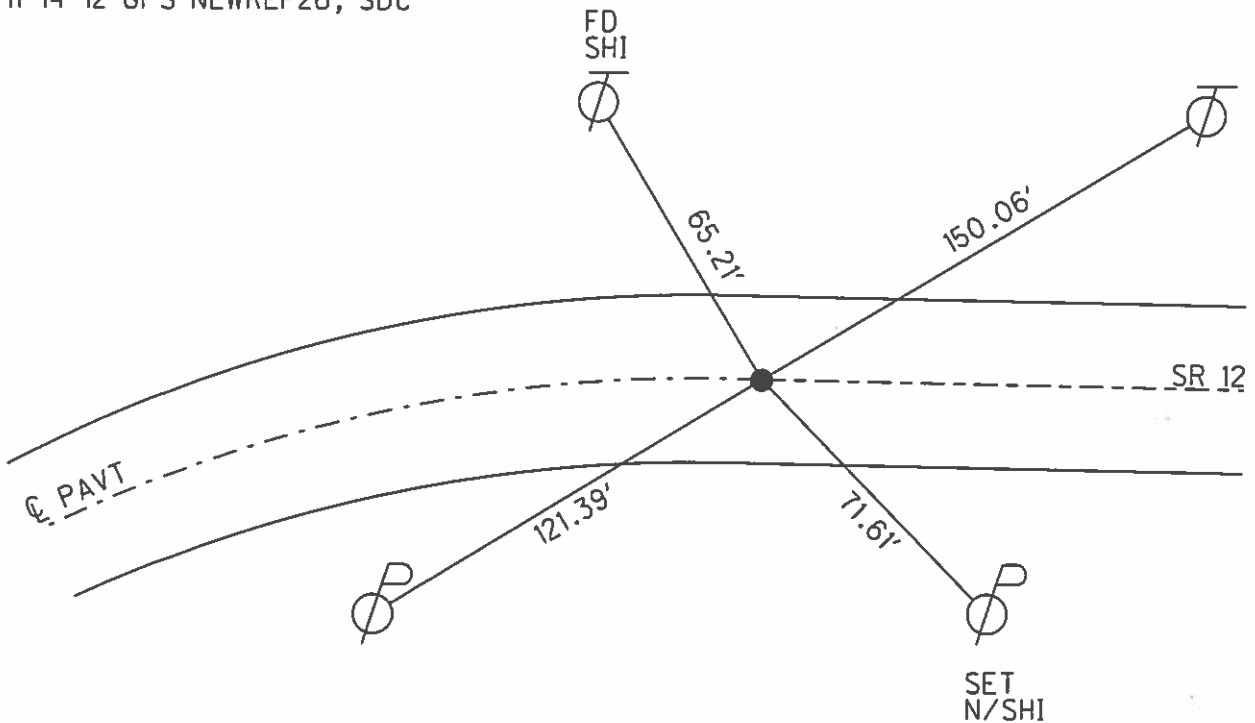
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
12.5' TO LT. EDGE PAVEMENT
 S.L.M. _____ 363+11



GRID: NORTHING: 561918.776 EASTING: 1741526.815

RECORD:
 S.T. 347+37.33 BACK
 347+41.18 AHEAD
 PK/WASHER ATOP SAME
 ATOP MINE SPIKE

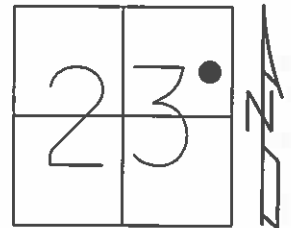
10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF26
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF26, SDC



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

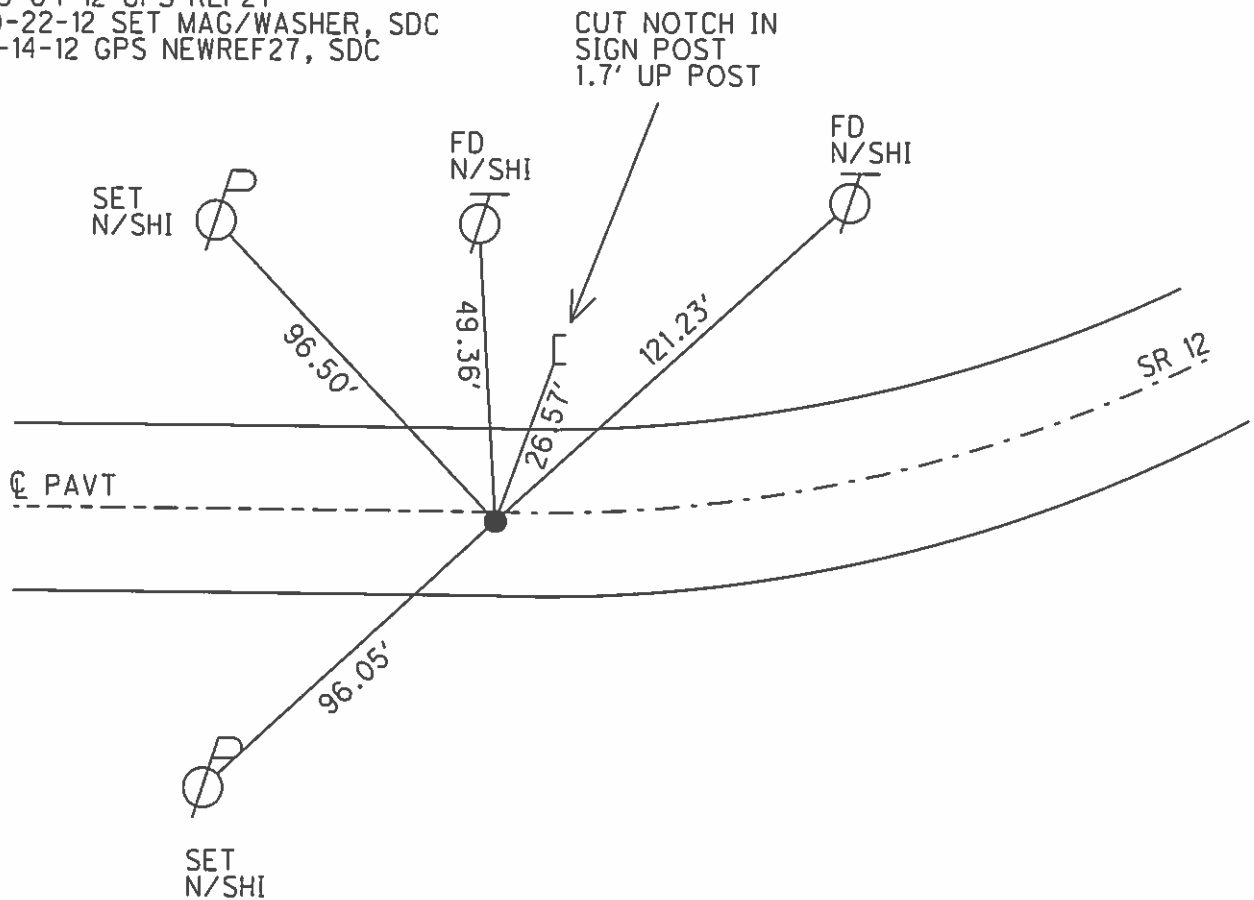
PERSONNEL _____ REFERENCE NO. 27 SHEET 29 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ℄ PAV'T - RIGHT 0.3'
12.3' TO RT EDGE PAVEMENT
 S.L.M. 366+36



GRID: NORTHING: 561964.588 EASTING: 1741847.993

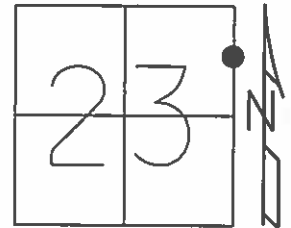
RECORD: T.S.
 250+65.89
 PK/WASHER ATOP SAME
 ATOP MINE SPIKE
 10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF27
 10-22-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF27, SDC



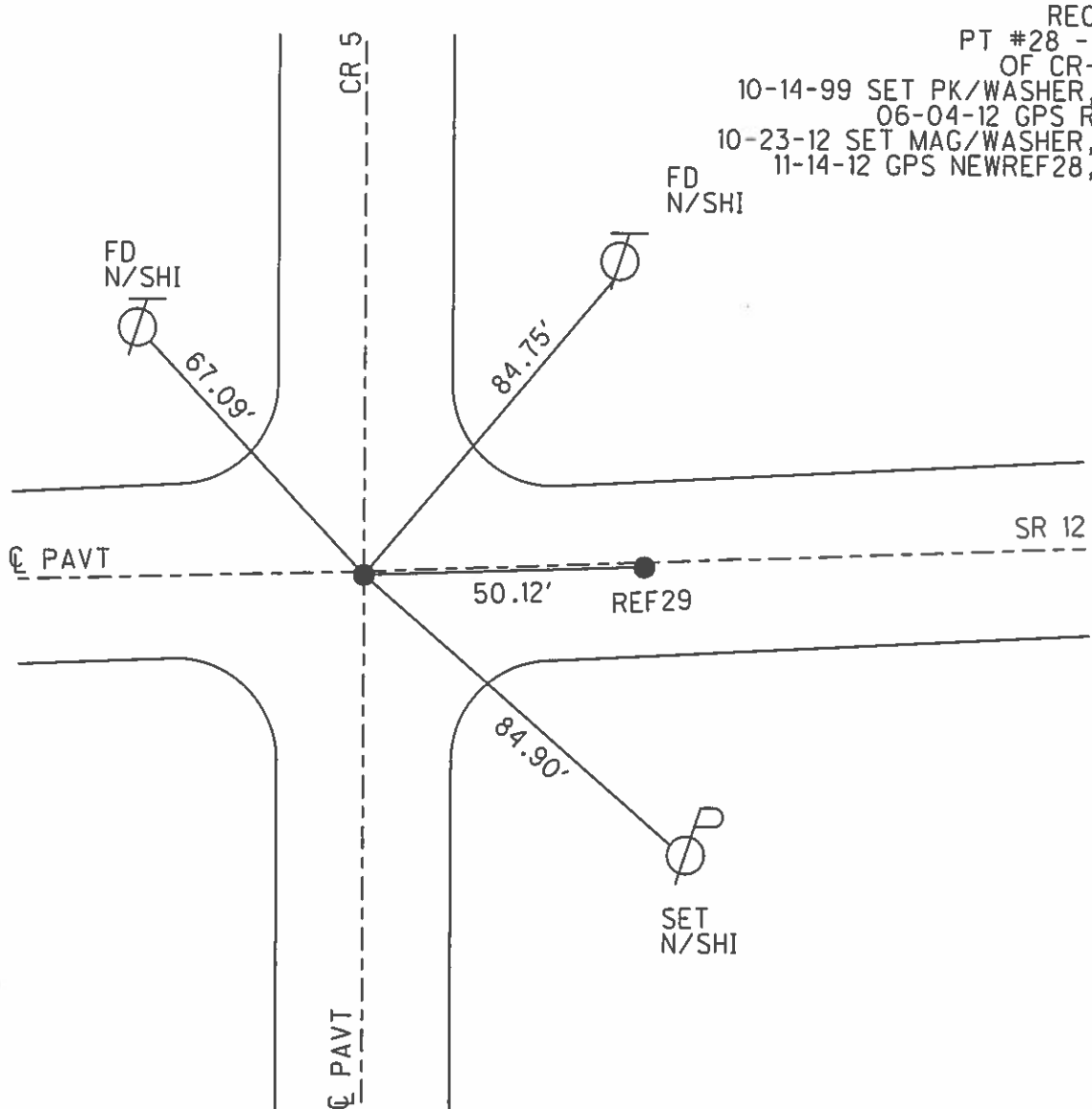
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 28 SHEET 30 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T__N R__E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - \odot PAV'T - RIGHT _____ 1.9' _____
 _____ TO _____ EDGE PAVEMENT _____
 S.L.M. _____ 367+92.88 _____



GRID: NORTHING: 561986.611 EASTING: 1742002.643

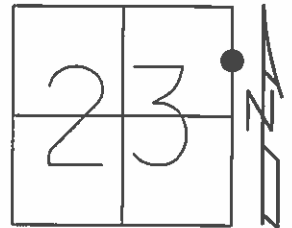


RECORD:
 PT #28 - 3' W
 OF CR-5 S.
 10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF28
 10-23-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF28, SDC

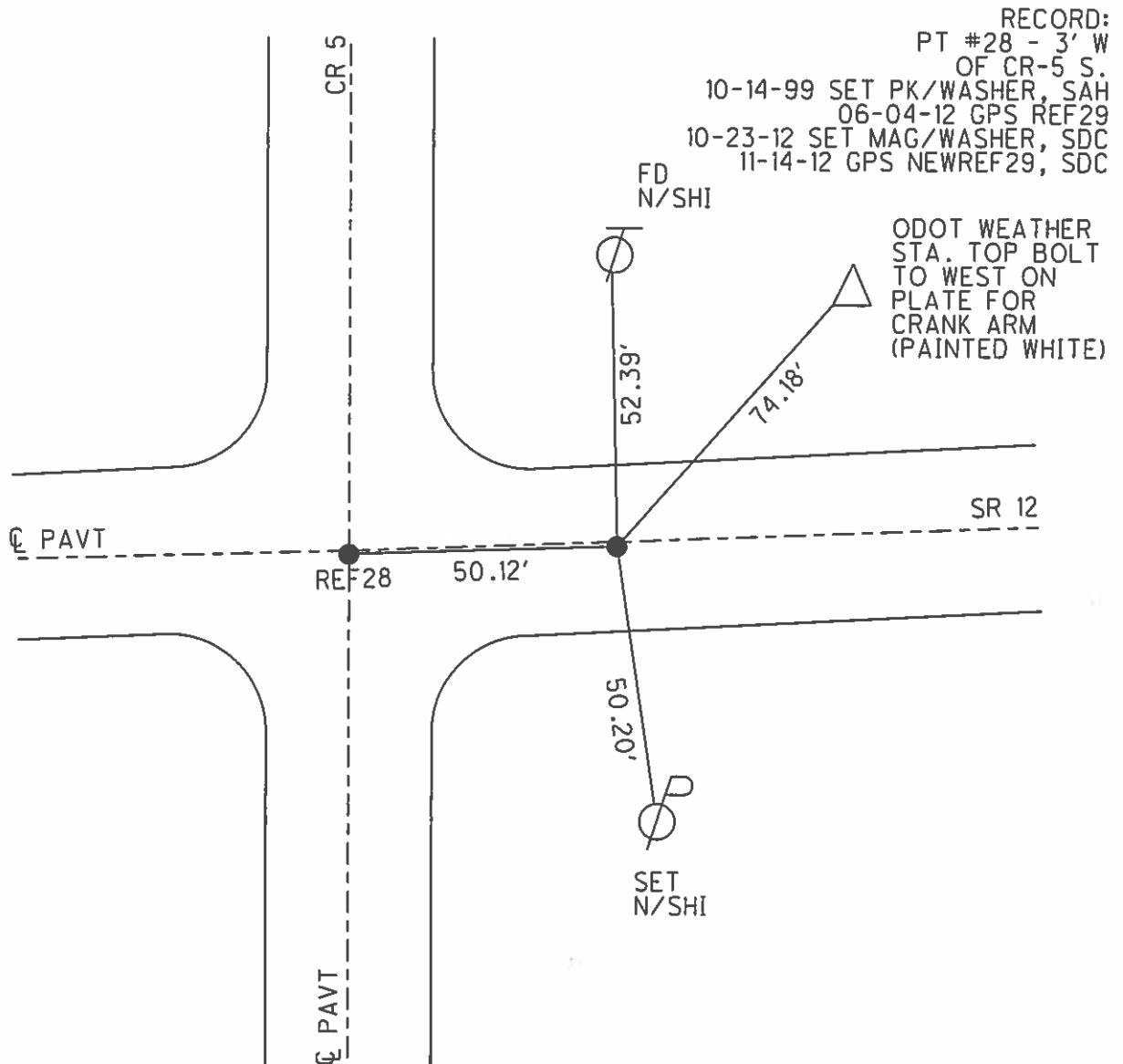
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 29 SHEET 31 OF 70
 NOTES CANTERBURY DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 23
 _____ T N R E

TYPE MONUMENT _____ SHANK _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - \odot PAV'T - RIGHT 2.3'
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ 368+43



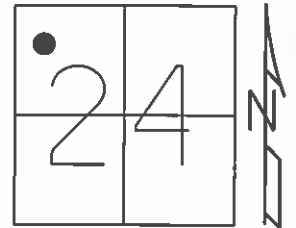
GRID: NORTHING: 561993.636 EASTING: 1742052.334



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

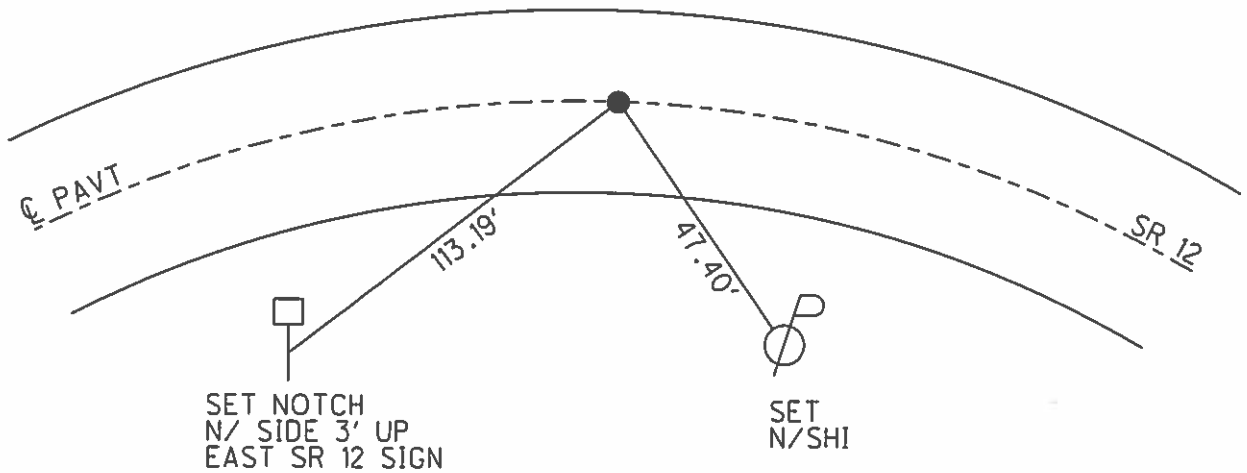
PERSONNEL _____ REFERENCE NO. 31 SHEET 32 OF 70
 NOTES HUSS DATE 05-21-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 0.2' _____
11.9' TO RT EDGE PAVEMENT
 S.L.M. _____ 370+39 _____



GRID: NORTHING: 562030.278 EASTING: 1742242.450

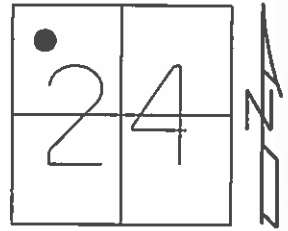
RECORD:
 SC 354+65.89
 SMALL RR SPIKE
 10-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF31
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF31, SDC



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

PERSONNEL	REFERENCE NO.	<u>32</u>	SHEET	<u>33</u>	OF	<u>70</u>
NOTES	<u>CANTERBURY</u>	DATE	<u>08-20-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>BARNHISEL</u>	TEMP.	<u>85°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

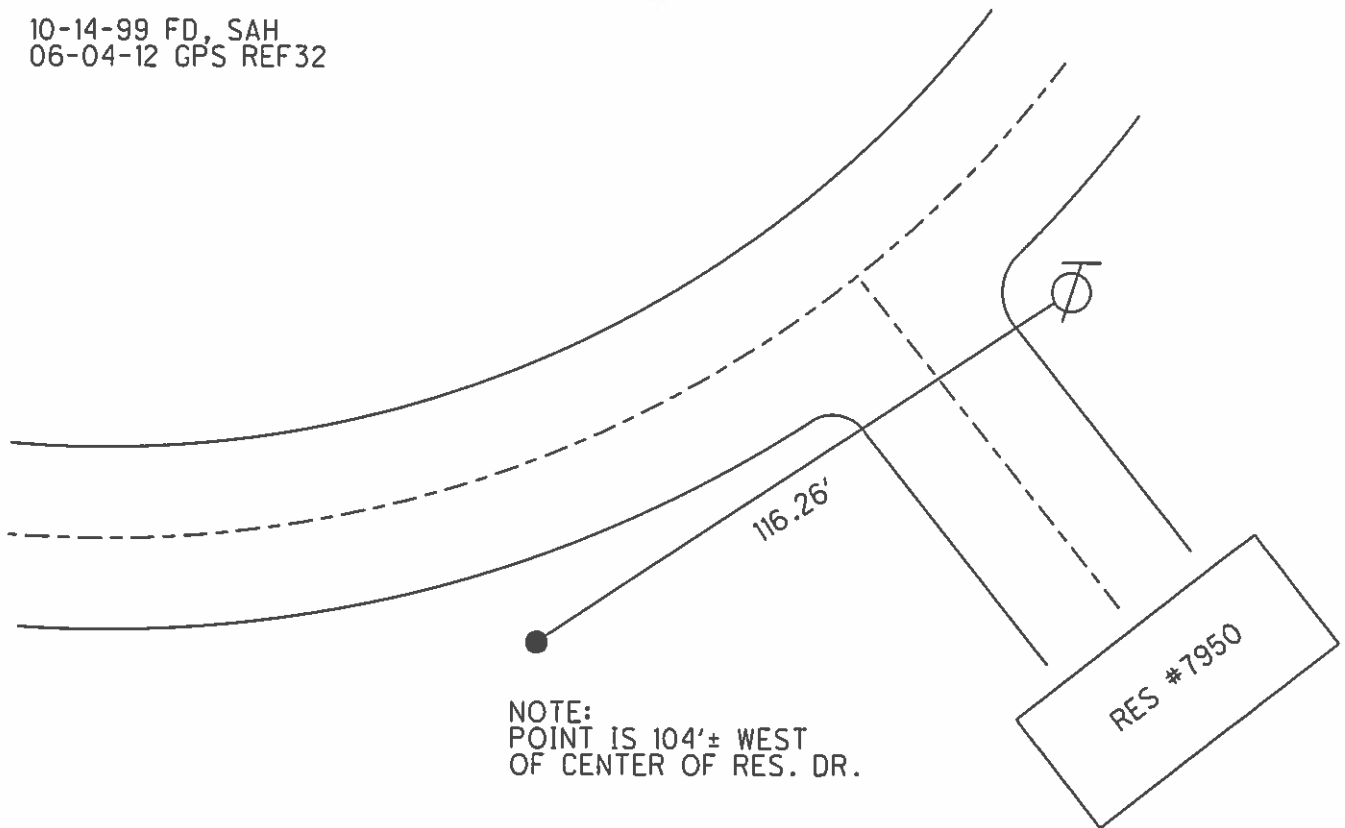
TYPE MONUMENT _____ IPIN _____
 ON SURFACE - BELOW _____ 3"
 LEFT - ϕ PAV'T - RIGHT _____ 18.9'
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ 371+44



GRID: NORTHING: 562036.056 EASTING: 1742349.671

RECORD:
 PI SURVEY,
 =12°13'00" LT
 355+72.69

10-14-99 FD, SAH
 06-04-12 GPS REF32

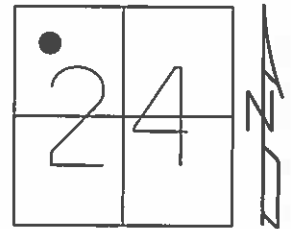


NOTE:
 POINT IS 104'± WEST
 OF CENTER OF RES. DR.

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

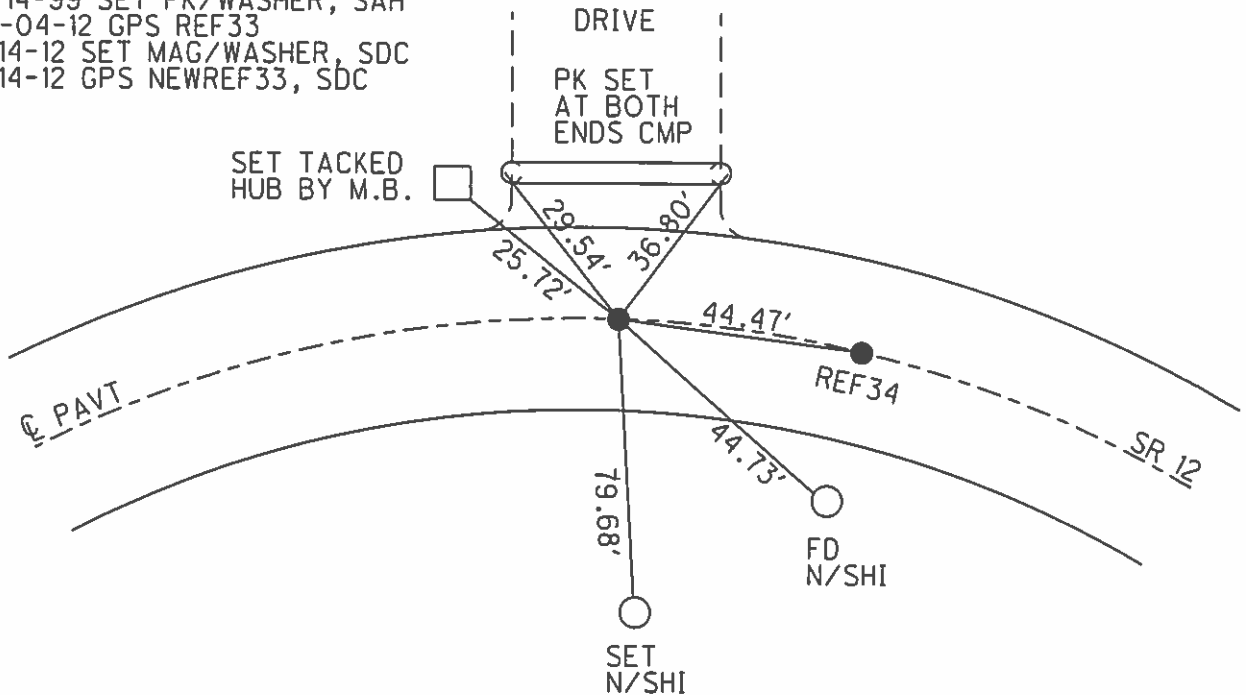
PERSONNEL _____ REFERENCE NO. 33 SHEET 34 OF 70
 NOTES HUSS DATE 05-25-12 ROUTE SR 12
 H.C. CANTERBURY WEATHER FAIR/WINDY COUNTY SENECA
 R.C. HUSS TEMP. 80° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - \odot PAV'T - RIGHT _____ ON _____
12.0' TO RT EDGE PAVEMENT
 S.L.M. 372+51



GRID: NORTHING: 562082.179 EASTING: 1742446.733

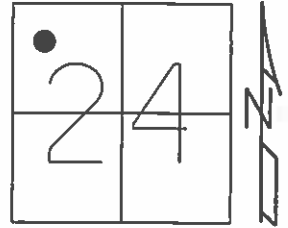
RECORD:
 P.I. OF R/W
 356+32.25
 =10°10' LT
 PK NAIL
 12-14-99 SET PK/WASHER, SAH
 06-04-12 GPS REF33
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF33, SDC



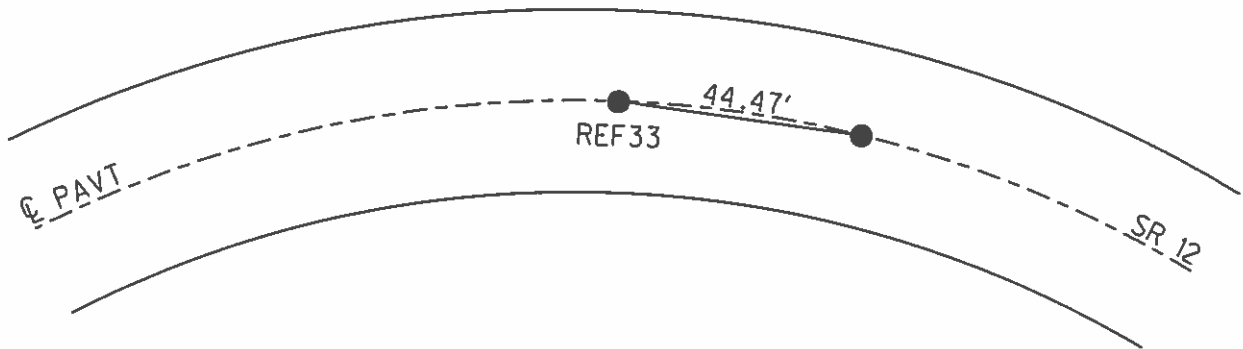
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 34 SHEET 35 OF 70
 NOTES CANTERBURY DATE 08-20-99 ROUTE SR 12
 H.C. ROUSOS WEATHER FAIR COUNTY SENECA
 R.C. BARNHISEL TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

TYPE MONUMENT _____
 ON SURFACE - BELOW _____
 LEFT - Q PAV'T - RIGHT _____
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____
 GRID: NORTHING: _____ EASTING: _____



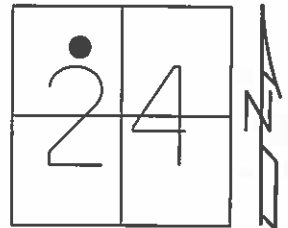
C.S. RECORD:
 356+76.72
 PK ATOP MINE SPIKE
 08-20-99 DNF
 05-25-12 DNF



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

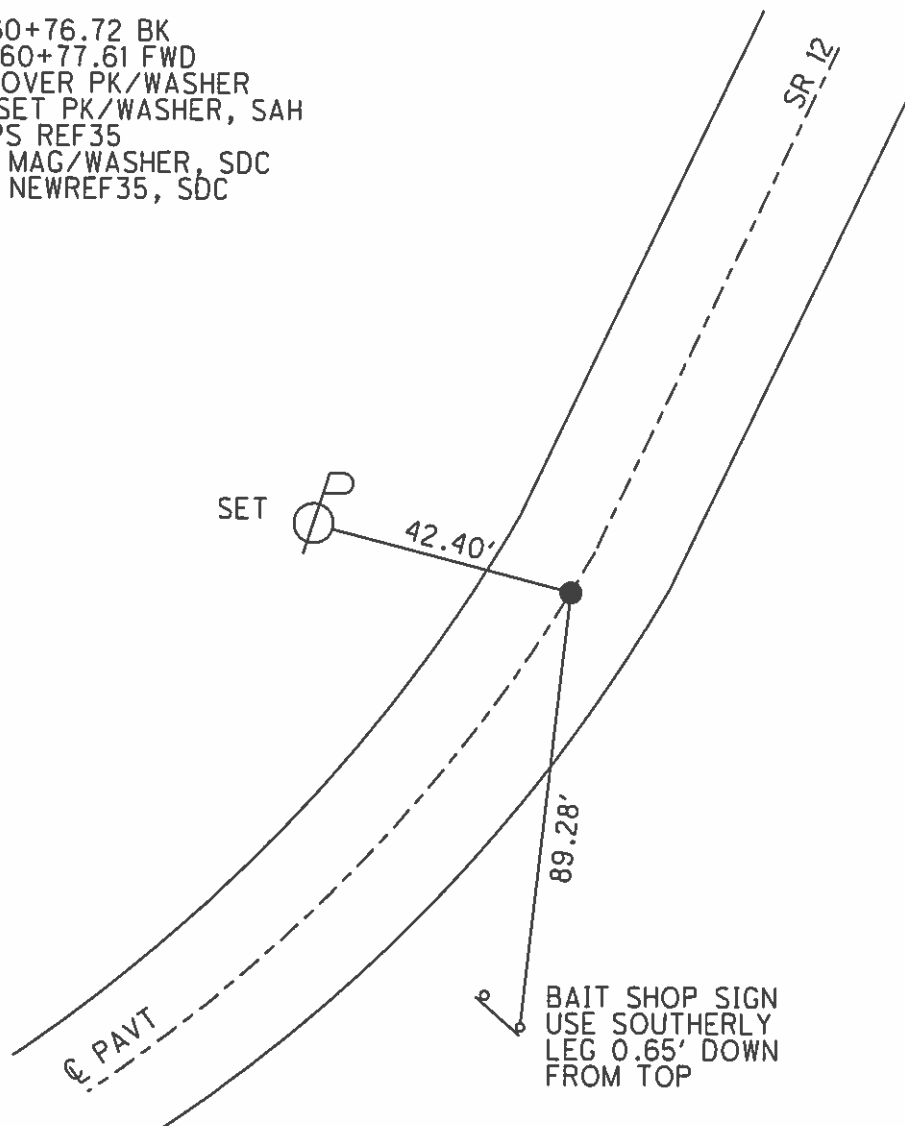
PERSONNEL	REFERENCE NO.	<u>35</u>	SHEET	<u>36</u>	OF	<u>70</u>
NOTES	<u>HUSS</u>	DATE	<u>05-25-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>HUSS</u>	WEATHER	<u>FAIR/WINDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>CANTERBURY</u>	TEMP.	<u>82°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
12.2' TO RT EDGE PAVEMENT
 S.L.M. _____ 376+54



GRID: NORTHING: 562212.151 EASTING: 1742824.890

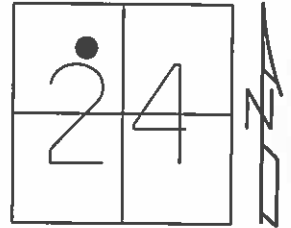
RECORD
 S.T. STA 360+76.72 BK
 360+77.61 FWD
 PK/WASHER OVER PK/WASHER
 10-14-99 RESET PK/WASHER, SAH
 06-04-12 GPS REF35
 11-14-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF35, SDC



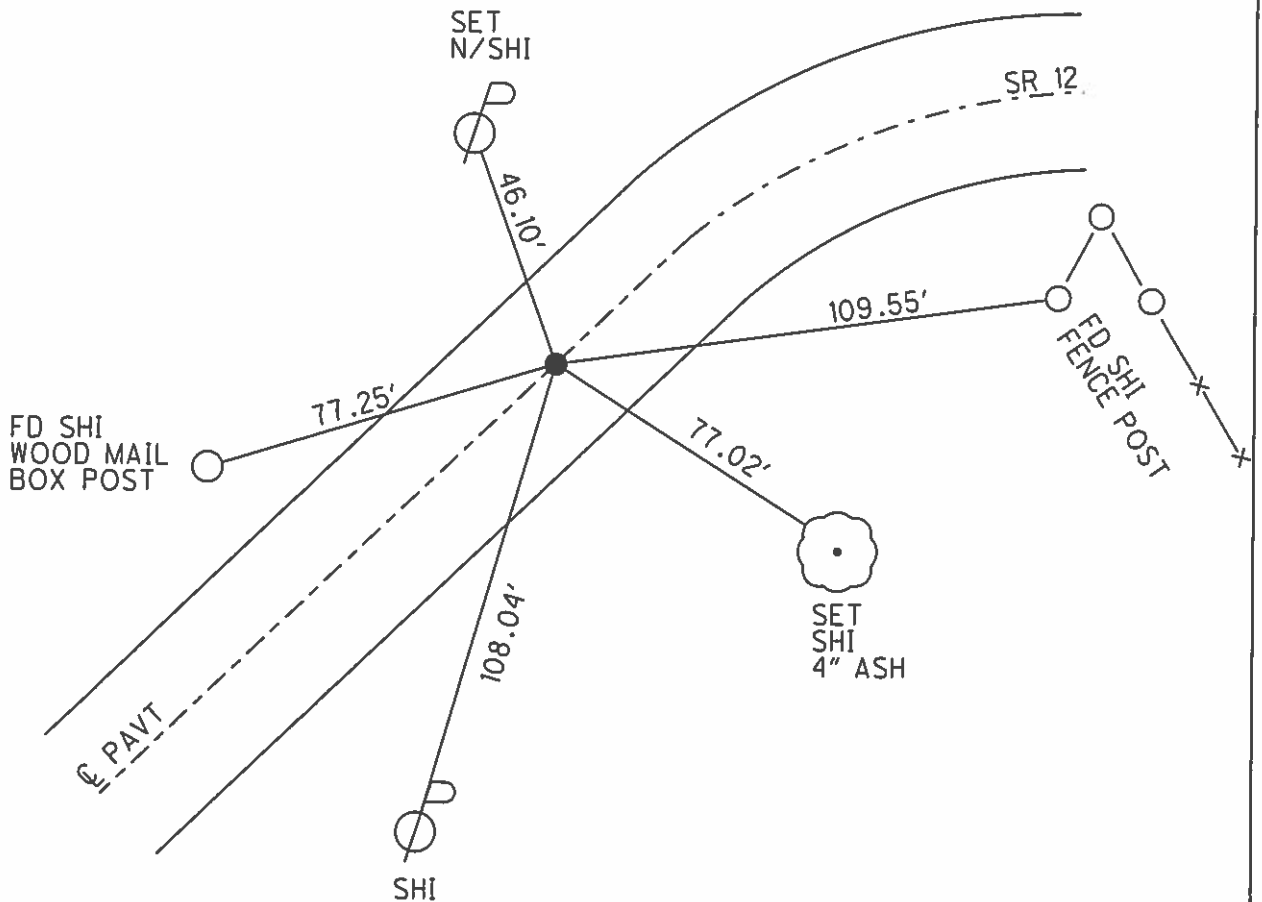
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 36 SHEET 37 OF 70
 NOTES HUSS DATE 05-25-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR/WINDY COUNTY SENECA
 R.C. CANTERBURY TEMP. 82° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
12.2' TO RT EDGE PAVEMENT
 S.L.M. _____ 391+19
 GRID: NORTHING: 562720.123 EASTING: 1744195.178



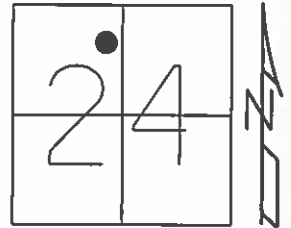
RECORD
 T.S. STA 375+38.75
 PK/WASHER ATOP PK/WASHER
 10-14-99 RESET PK/WASHER, SAH
 06-04-12 GPS REF36
 10-23-12 SET MAG/WASHER, SDC
 11-14-12 GPS NEWREF36, SDC



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

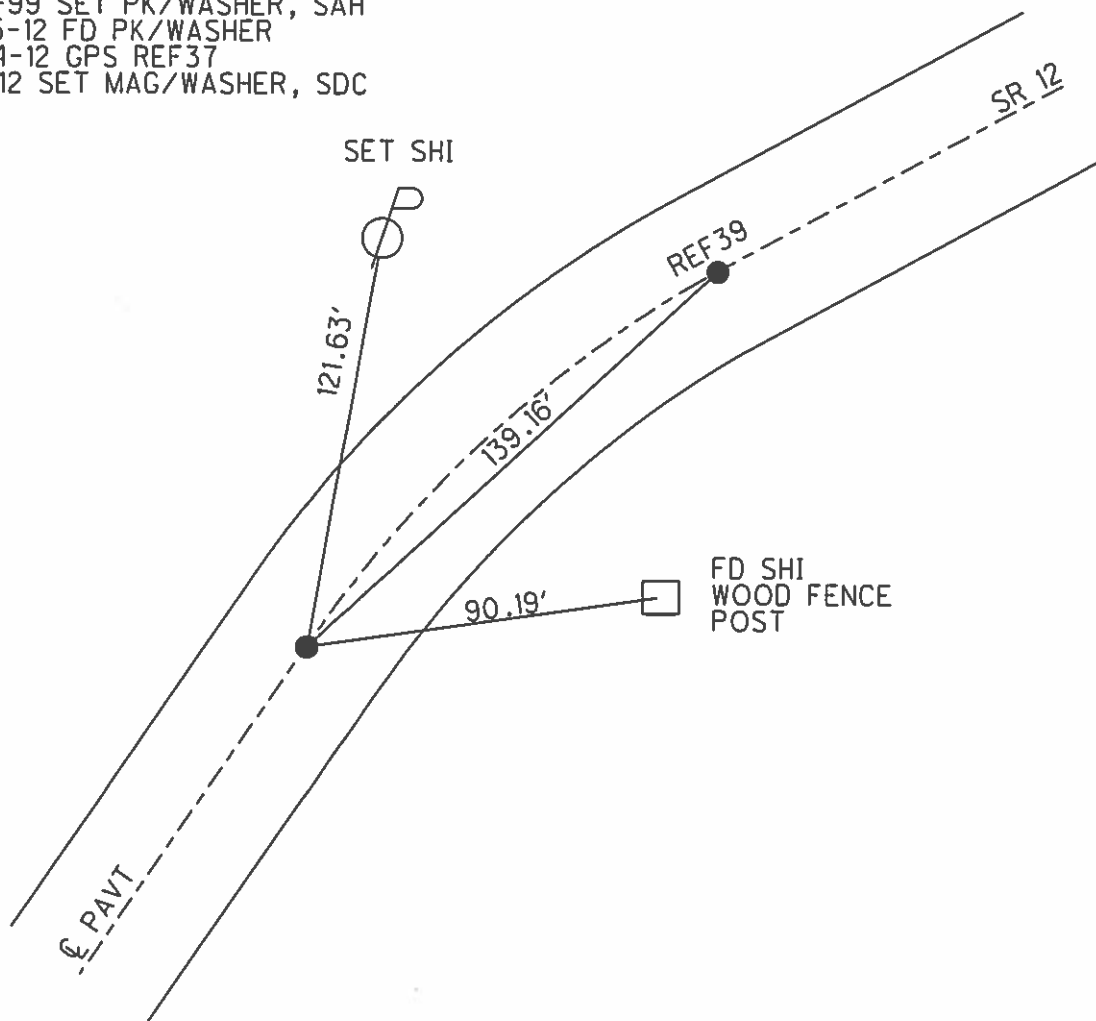
PERSONNEL _____ REFERENCE NO. 37 SHEET 38 OF 70
 NOTES HUSS DATE 05-25-12 ROUTE SR 12
 H.C. HUSS WEATHER FAIR/WINDY COUNTY SENECA
 R.C. CANTERBURY TEMP. 85° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 0.4'
9.9' TO LT EDGE PAVEMENT
 S.L.M. _____ 395+23



GRID: NORTHING: 562850.384 EASTING: 1744573.305

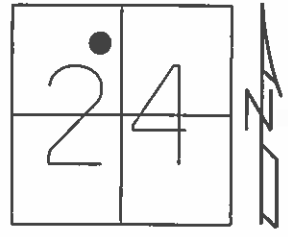
RECORD:
 S.C. STA 379+38.75
 PK/WASHER ATOP SAME
 10-14-99 SET PK/WASHER, SAH
 05-25-12 FD PK/WASHER
 06-04-12 GPS REF37
 11-14-12 SET MAG/WASHER, SDC



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

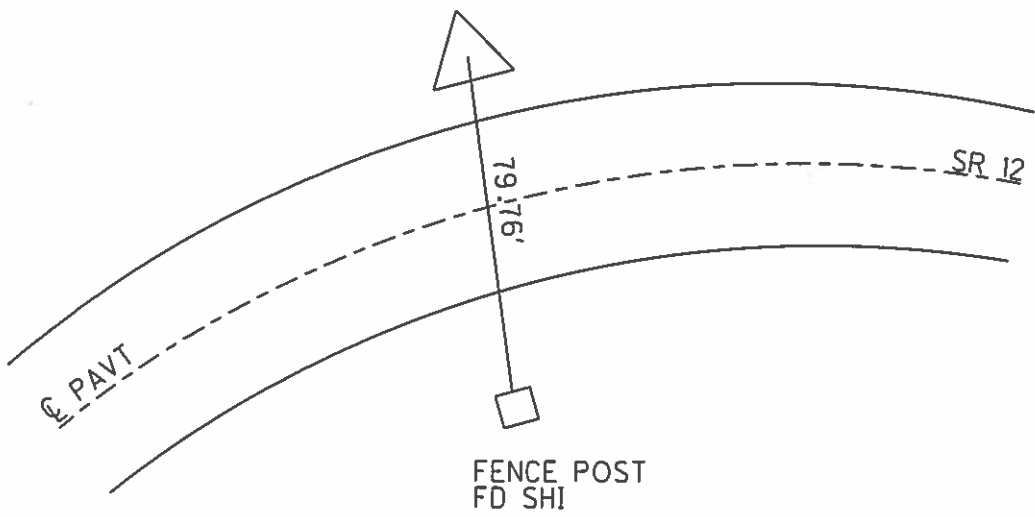
PERSONNEL	REFERENCE NO.	<u>38</u>	SHEET	<u>39</u>	OF	<u>70</u>
NOTES	<u>CANTERBURY</u>	DATE	<u>08-20-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>FAIR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>BARNHISEL</u>	TEMP.	<u>85°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT _____ IPIN _____
 ON SURFACE - BELOW _____ ±1' _____
 LEFT - C PAV'T - RIGHT 1.5' OF LT E.O.B.
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ ±395+92 _____



GRID: NORTHING: 562883.690 EASTING: 1744636.313

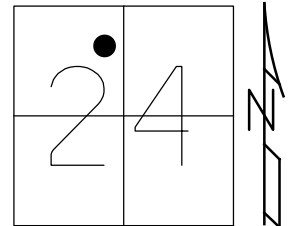
RECORD:
 PI SURVEY:
 =10°47'00" RT.
 380+09.32
 10-14-99 FD, SAH
 06-04-12 GPS REF38
 NOT COVERED



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

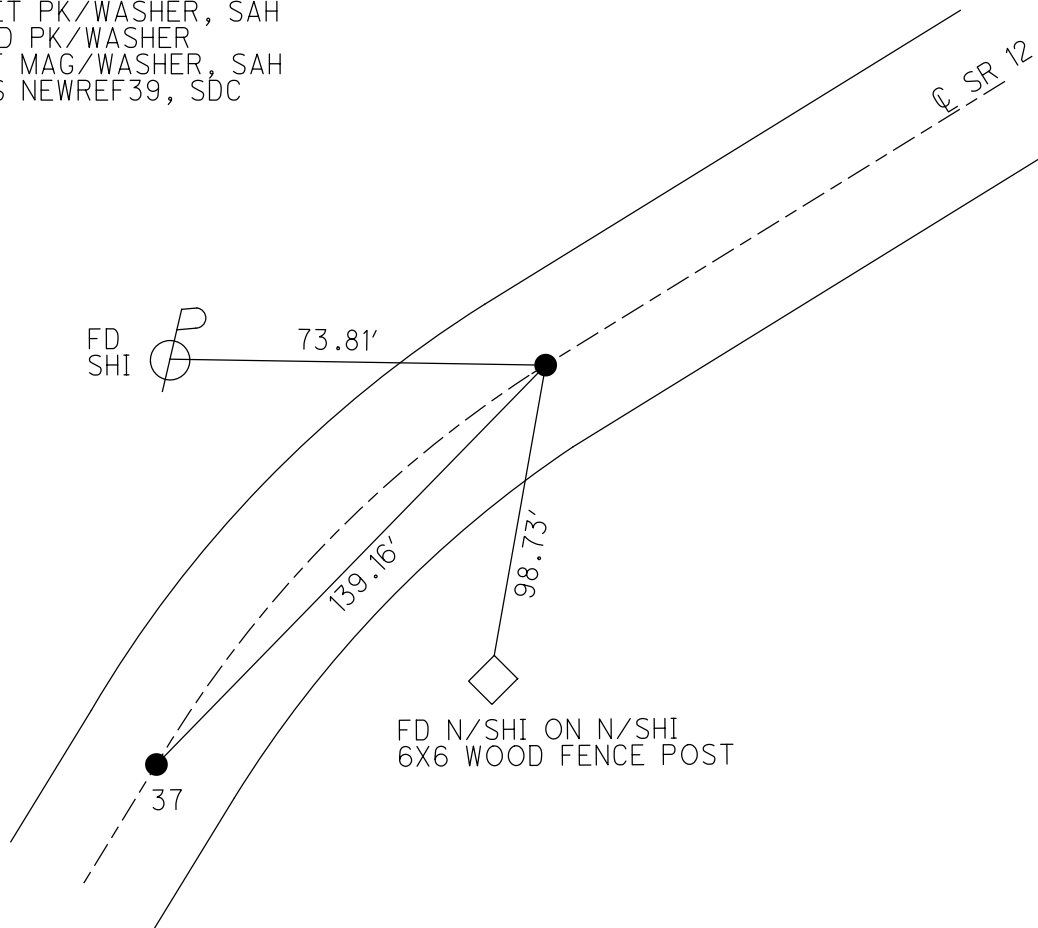
PERSONNEL	REFERENCE NO.	<u>39</u>	SHEET	<u>40</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>58°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - ~~BELOW~~ _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
10.2' TO LT EDGE PAVEMENT
 S.L.M. _____ 396+62 _____



GRID: NORTHING: 562886.260 EASTING: 1744707.671

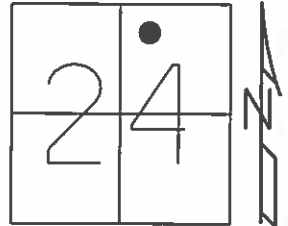
RECORD:
 380+77.92
 PK/WASHER ATOP SAME
 ATOP MINE SPIKE
 10-14-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 11-14-12 SET MAG/WASHER, SAH
 11-14-12 GPS NEWREF39, SDC



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

PERSONNEL _____ REFERENCE NO. 40 SHEET 41 OF 70
 NOTES HARBAUGH DATE 05-30-12 ROUTE SR 12
 H.C. CANTERBURY WEATHER CLEAR COUNTY SENECA
 R.C. COUTCHER TEMP. 58° TOWNSHIP JACKSON
 _____ SECTION 24
 _____ T 3 N R 13 E

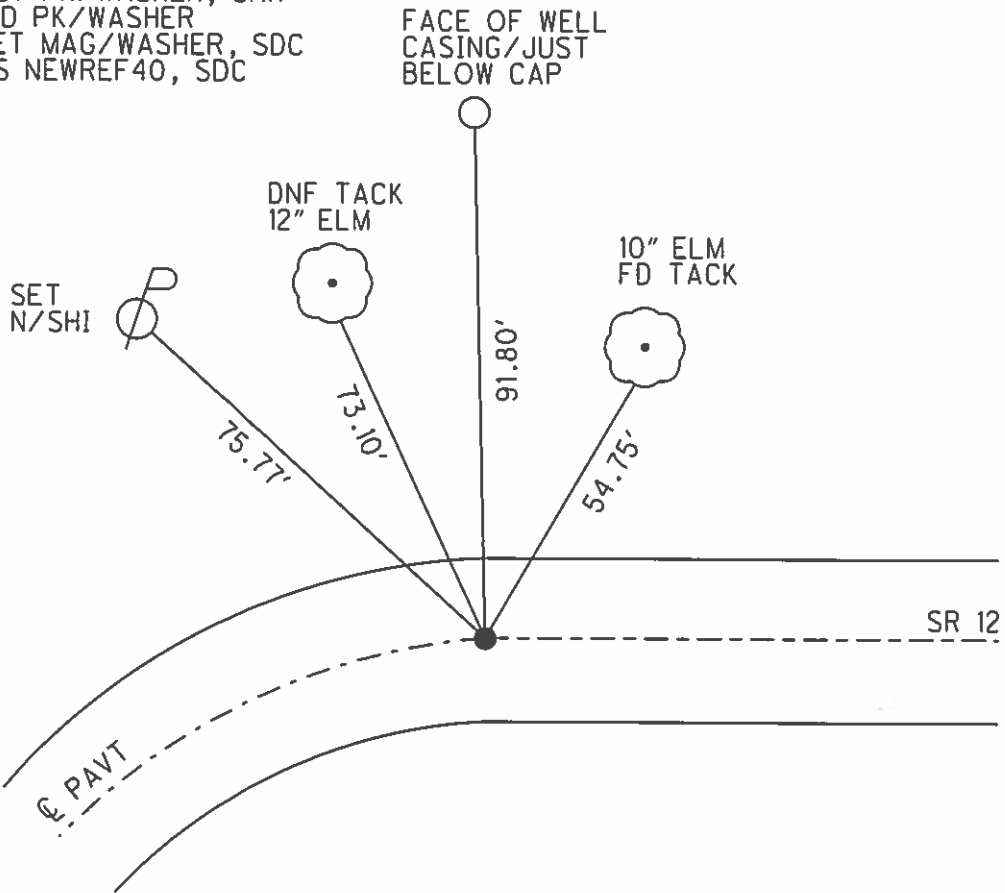
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 0.2' _____
10.6' TO LT EDGE PAVEMENT
 S.L.M. _____ 400+62 _____



GRID: NORTHING: 562961.666 EASTING: 1745100.312

RECORD:

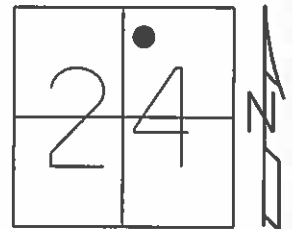
- S.T. 384+77.92 BK
- 384+79.43 FWD
- PK/W ATOP MINE SPIKE
- 10-14-99 SET PK/WASHER, SAH
- 05-30-12 FD PK/WASHER
- 10-23-12 SET MAG/WASHER, SDC
- 11-13-12 GPS NEWREF40, SDC



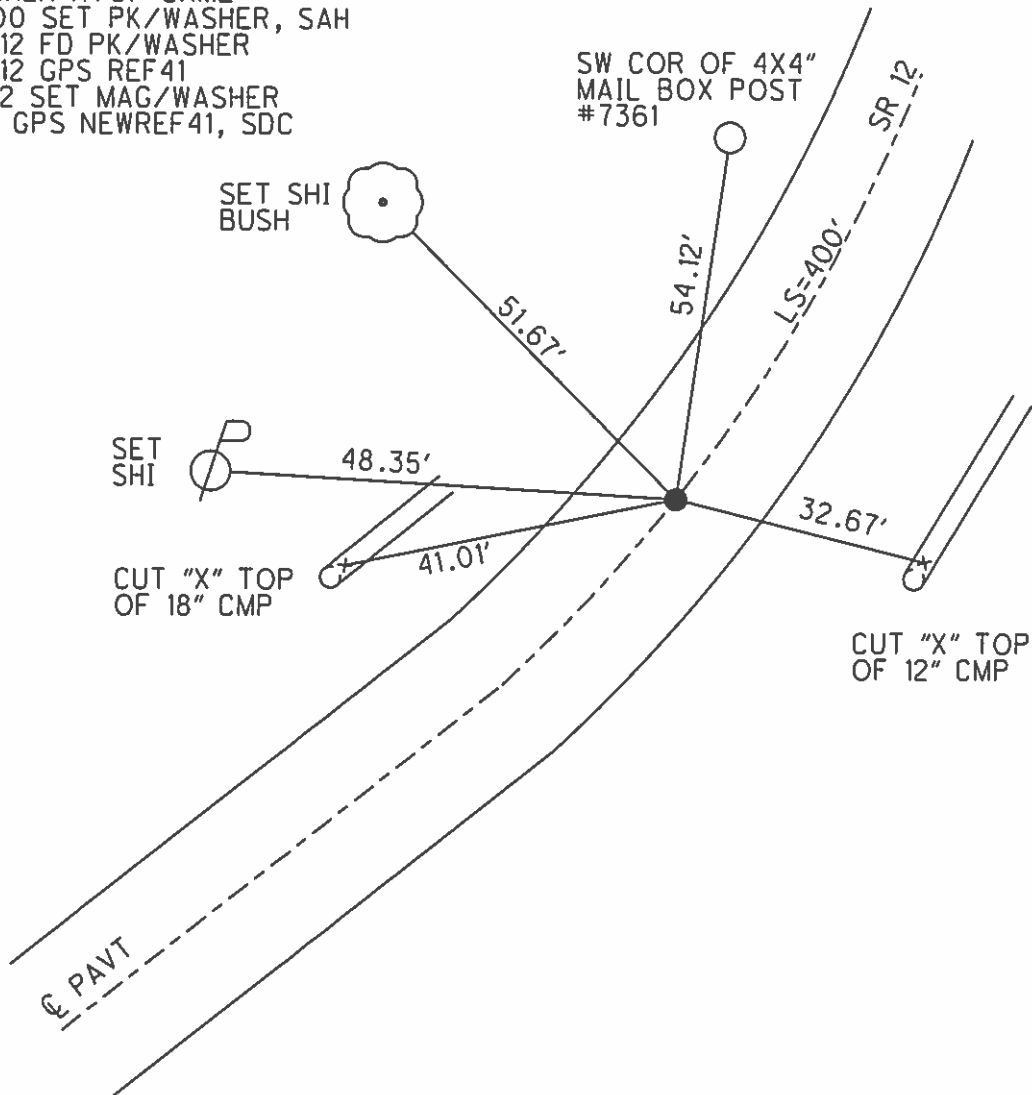
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>41</u>	SHEET	<u>42</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>58°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>13</u>
					<u>E</u>	

TYPE MONUMENT PK/WASHER
 ON SURFACE - BELOW ON
 LEFT - Q PAV'T - RIGHT 0.1'
10.4' TO LT EDGE PAVEMENT
 S.L.M. 402+28
 GRID: NORTHING: 562989.228 EASTING: 1745263.984



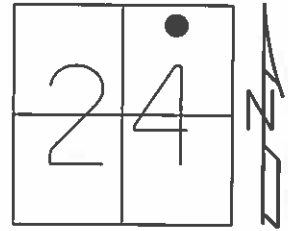
RECORD:
 T.S. STA 386+45.50
 PK/WASHER ATOP SAME
 04-12-00 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-04-12 GPS REF41
 10-23-12 SET MAG/WASHER
 11-13-12 GPS NEWREF41, SDC



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

PERSONNEL	REFERENCE NO.	<u>42</u>	SHEET	<u>43</u>	OF	<u>70</u>
NOTES	<u>LOEHRKE</u>	DATE	<u>08-18-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>OVERCAST</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>LOEHRKE</u>	TEMP.	<u>74°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

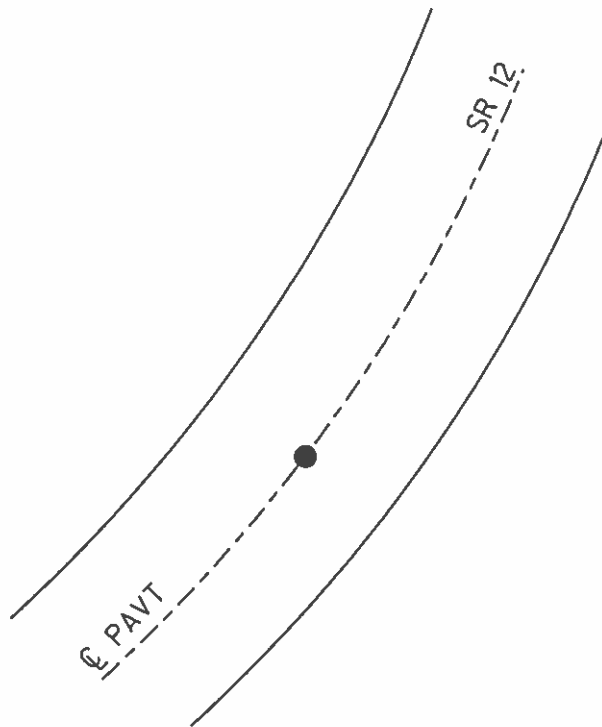
TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
11.9' TO RT EDGE PAVEMENT
 S.L.M. _____ 406+69
 GRID: NORTHING: _____ EASTING: _____



RECORD
 S.C. STA 390+45.50
 11-10-99 SET PK/W, SAH
 05-30-12 DNF

NOTE:
 NEW POLE,
 ONLY TIE
 IS GONE

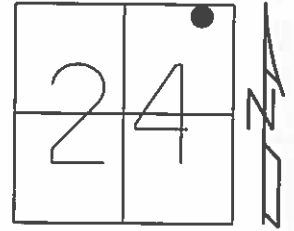
DNF



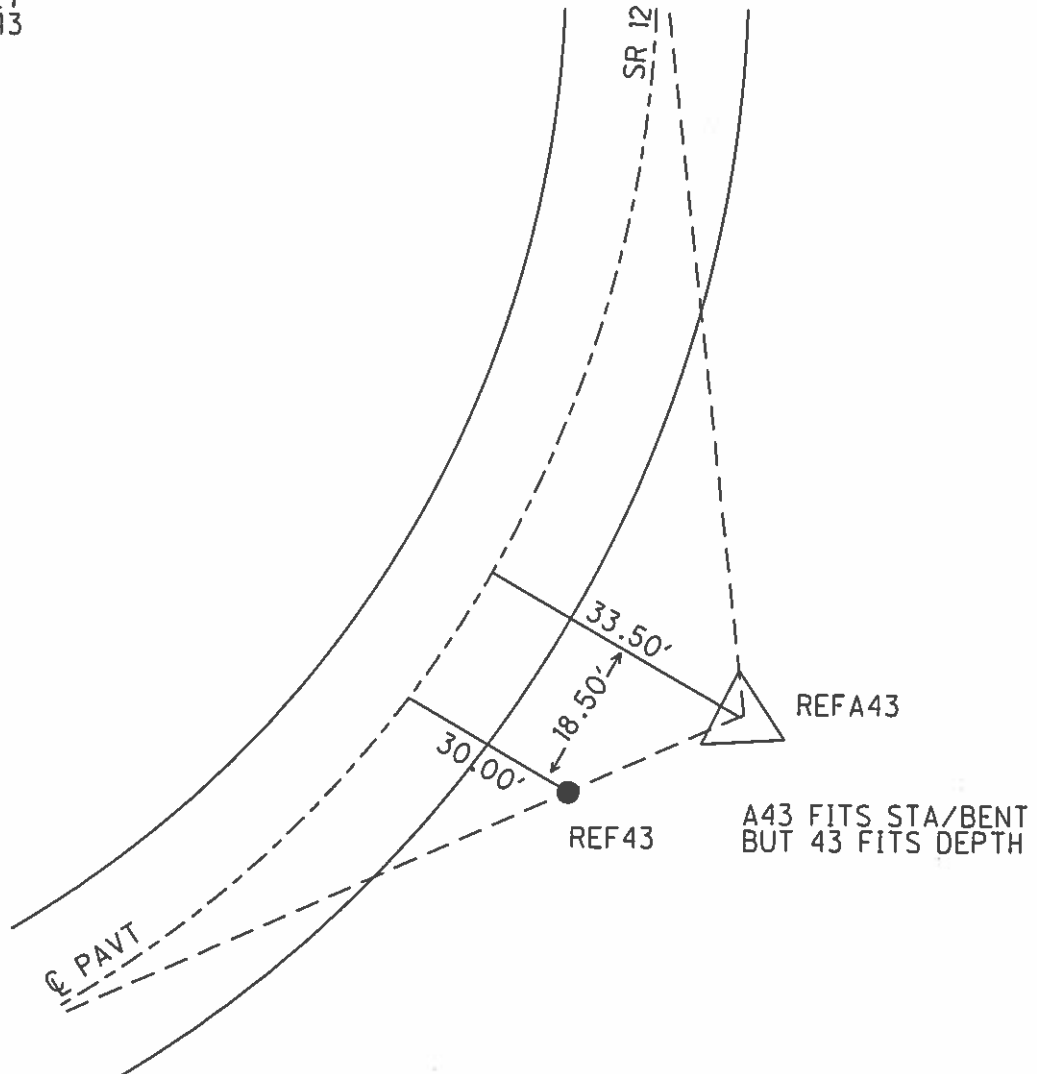
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>43</u>	SHEET	<u>44</u>	OF	<u>70</u>
NOTES	<u>LOEHRKE</u>	DATE	<u>08-19-99</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>ROUSOS</u>	WEATHER	<u>OVERCAST</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>LOEHRKE</u>	TEMP.	<u>74°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT _____ 1" IPIN (BENT)
 ON SURFACE - BELOW _____ ±6"
 LEFT - Q PAV'T - RIGHT _____
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ 407+25.93
 GRID: NORTHING: 563075.376 EASTING: 1745753.329



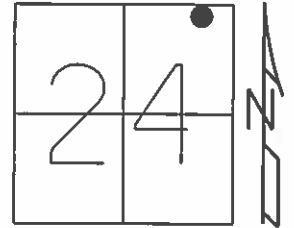
RECORD:
 P.I. SURVEY
 =20°17'00" LT
 STA 391+02.43



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

PERSONNEL	REFERENCE NO.	<u>44</u>	SHEET	<u>45</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUCHER</u>	TEMP.	<u>58°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T <u>3</u> N	R <u>13</u> E	

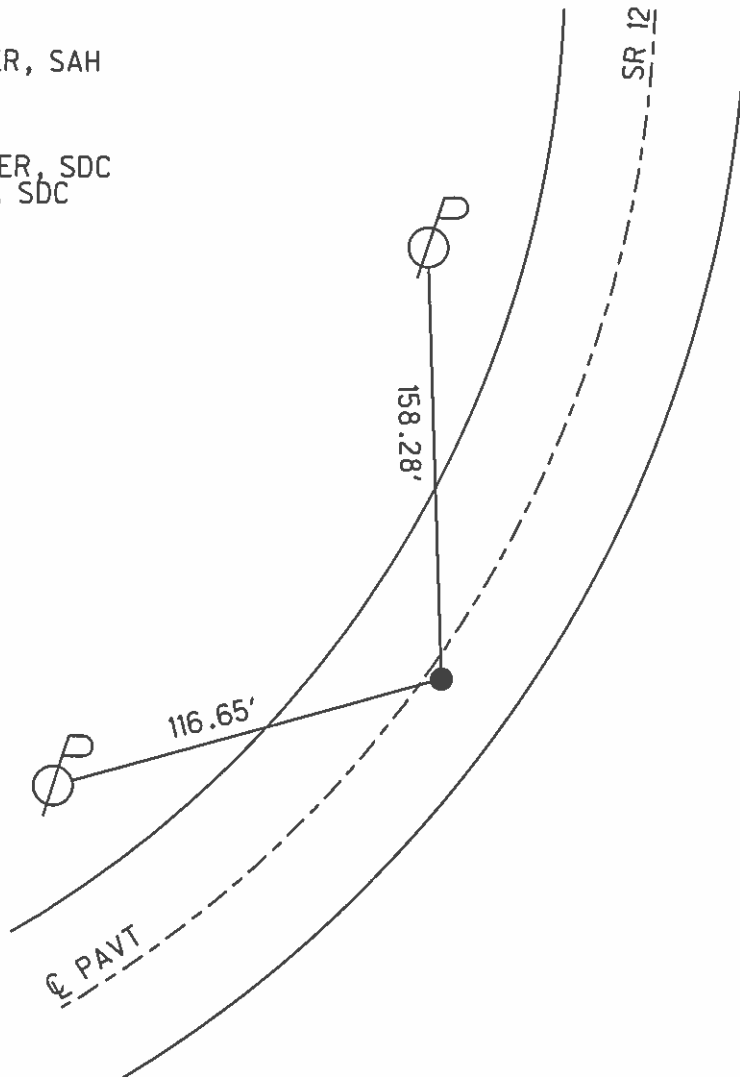
TYPE MONUMENT _____ MAG _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 1.0' _____
9.5' TO RT EDGE PAVEMENT
 S.L.M. _____ 407+41 _____



GRID: NORTHING: 563109.974 EASTING: 1745755.538

RECORD:
 C.S. SURVEY
 STA 391+52.58

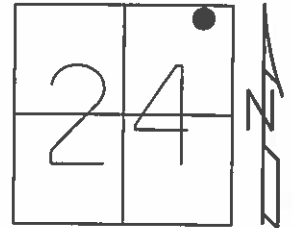
- 11-10-99 SET PK/WASHER, SAH
- 05-30-12 FD SHANK
- 06-05-12 RESET MAG
- 06-05-12 GPS REF44
- 11-13-12 SET MAG/WASHER, SDC
- 11-13-12 GPS NEWREF44, SDC



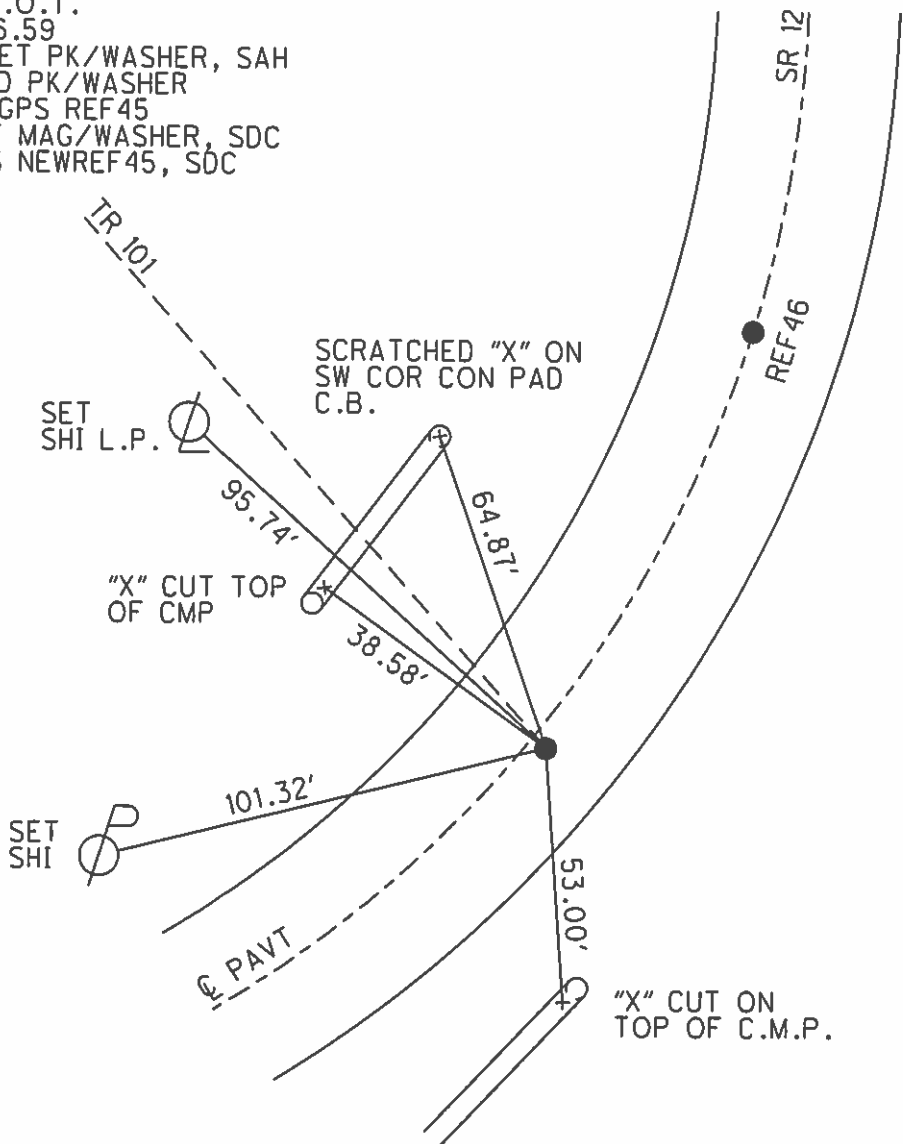
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL _____ REFERENCE NO. 45 SHEET 46 OF 70
NOTES HARBAUGH DATE 05-30-12 ROUTE SR 12
H.C. CANTERBURY WEATHER CLEAR COUNTY SENECA
R.C. COUTCHER TEMP. 58° TOWNSHIP JACKSON
SECTION 24
T 3 N R 13 E

TYPE MONUMENT _____ PK/WASHER _____
ON SURFACE - BELOW _____ ON _____
LEFT - \odot PAV'T - RIGHT _____ 1.7' _____
11.0' TO RT EDGE PAVEMENT
S.L.M. _____ 409+85
GRID: NORTHING: 563214.130 EASTING: 1745974.426



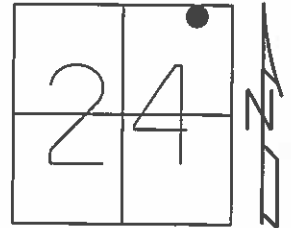
RECORD:
CRONIN - P.O.T.
STA 393+96.59
04-12-00 SET PK/WASHER, SAH
05-30-12 FD PK/WASHER
06-05-012 GPS REF45
11-13-12 SET MAG/WASHER, SDC
11-13-12 FPS NEWREF45, SDC



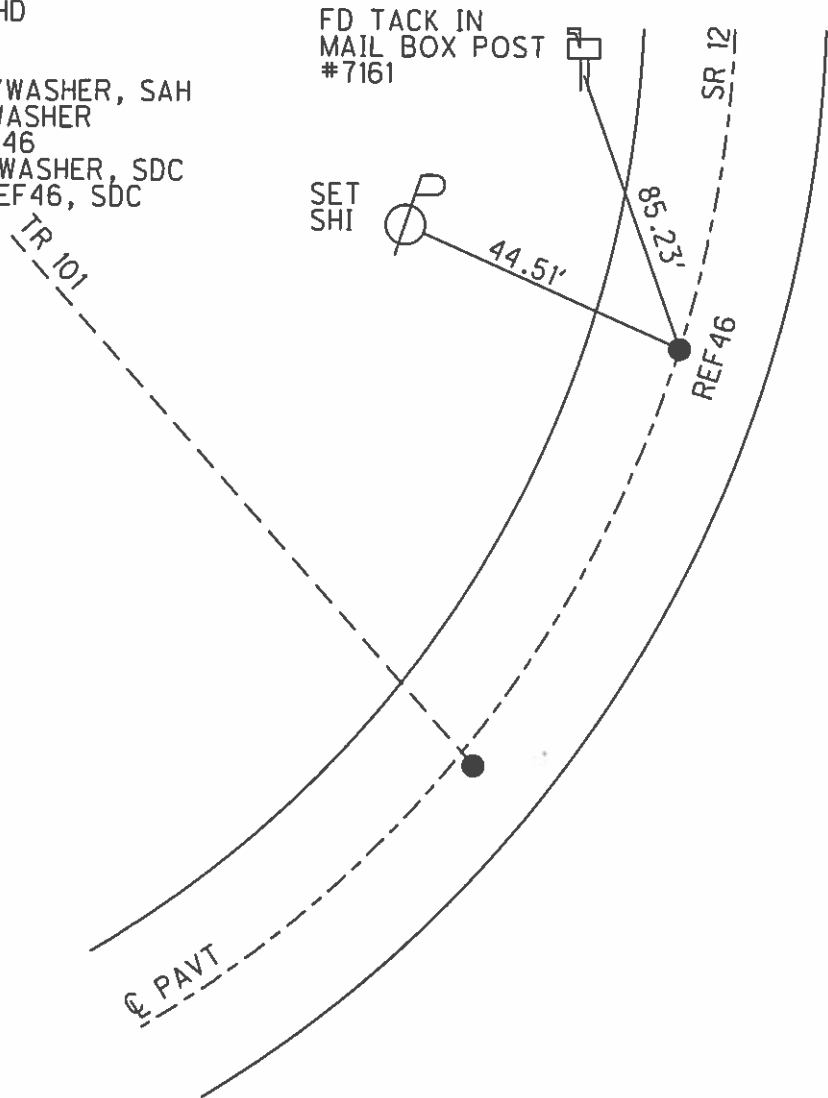
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>46</u>	SHEET	<u>47</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>58°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>24</u>	
				T	<u>3</u>	N
				R	<u>13</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
11.0' TO RT EDGE PAVEMENT
 S.L.M. _____ 411+57 _____
 GRID: NORTHING: 563292.265 EASTING: 1746111.121



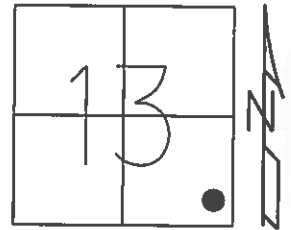
RECORD:
 CRONIN - P.O.T.
 STA 395+56.66 AHD
 395+52.58 BACK
 LS=400'
 04-12-00 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF46
 11-13-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF46, SDC



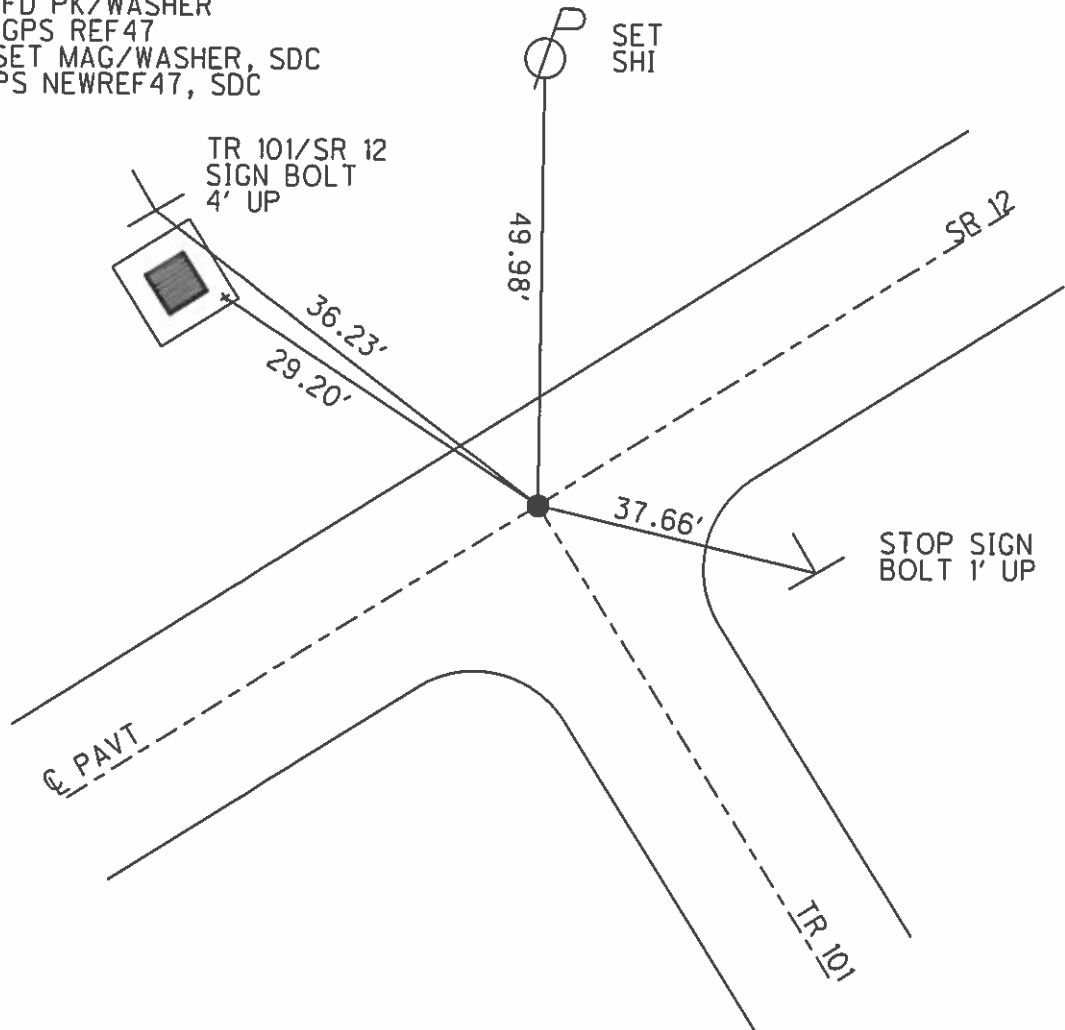
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>47</u>	SHEET	<u>48</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>68°</u>	TOWNSHIP	<u>JACKSON</u>	
				SECTION	<u>13</u>	
				T <u>3</u> N	R <u>13</u> E	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - $\frac{1}{4}$ PAV'T - RIGHT _____ ON _____
10.5' TO LT EDGE PAVEMENT
 S.L.M. _____ 423+08
 GRID: NORTHING: 563869.715 EASTING: 1747117.684



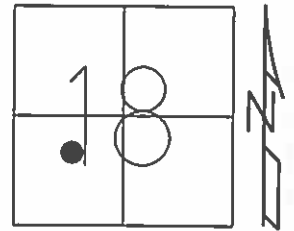
RECORD:
 P.O.T STA 318+20
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF 47
 10-23-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF 47, SDC



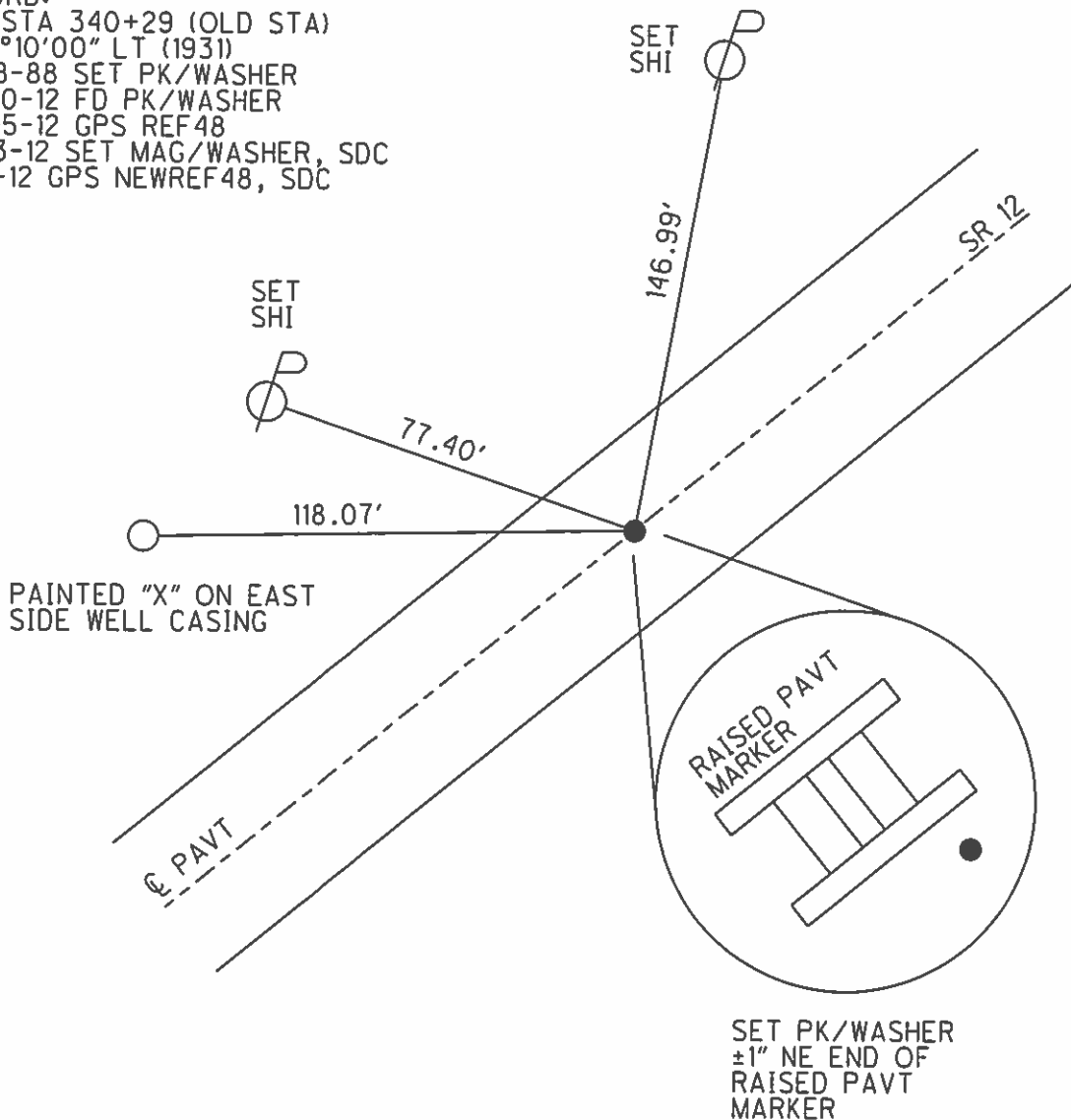
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	<u>48</u>	SHEET	<u>49</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>68°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T__N	R__E	

TYPE MONUMENT _____ MAG/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
11.0' TO LT EDGE PAVEMENT
 S.L.M. _____ 445+28 _____
 GRID: NORTHING: 564980.970 EASTING: 1749026.742



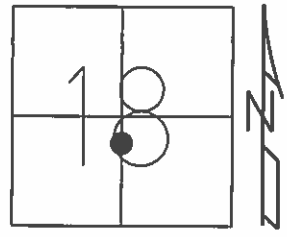
RECORD:
 P.I. STA 340+29 (OLD STA)
 =00°10'00" LT (1931)
 08-18-88 SET PK/WASHER
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF48
 10-23-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF48, SDC



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

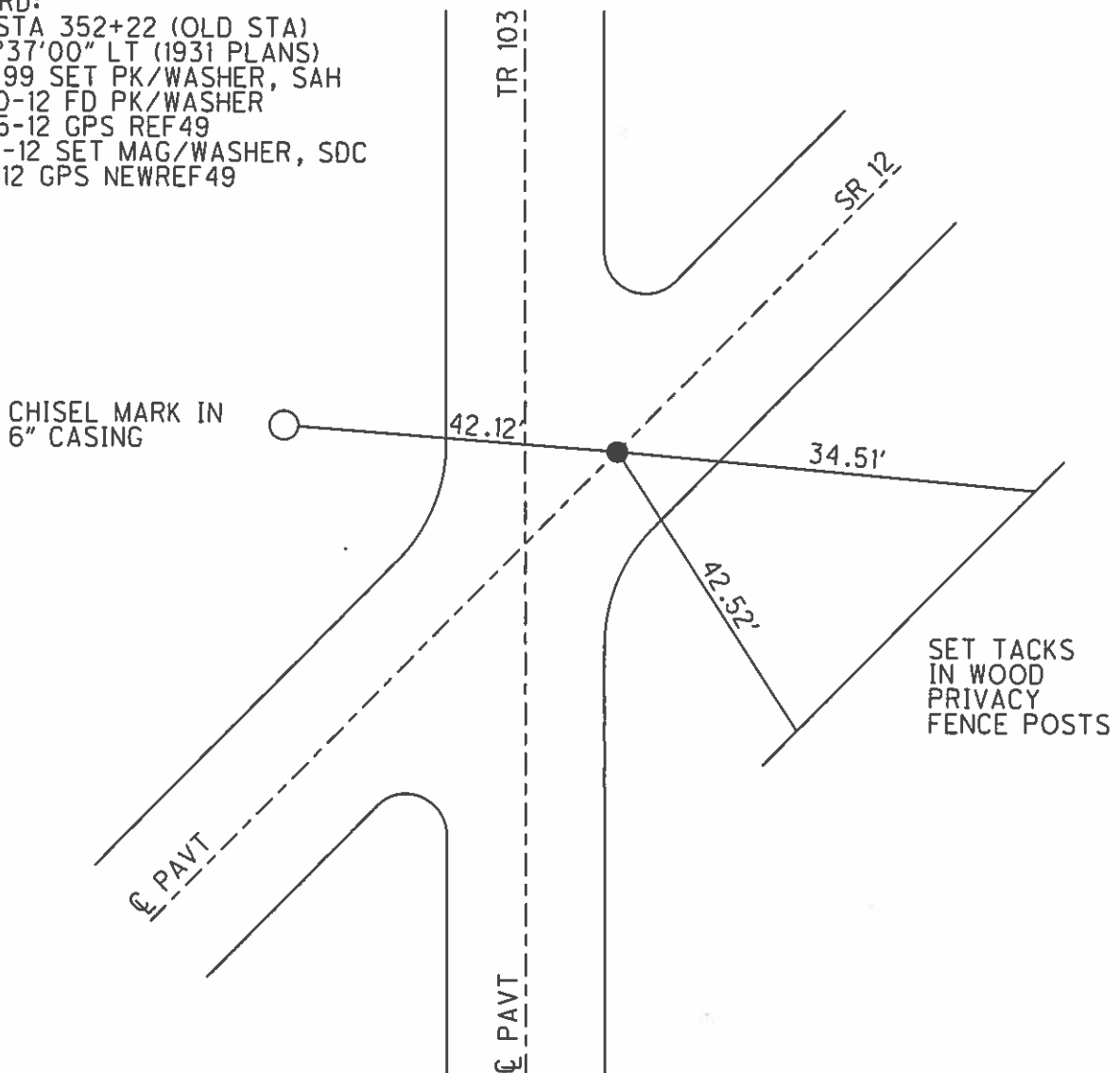
PERSONNEL	REFERENCE NO.	<u>49</u>	SHEET	<u>50</u>	OF	<u>70</u>
NOTES	HARBAUGH	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	CANTERBURY	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	COUTCHER	TEMP.	<u>68°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>14</u>
					<u>E</u>	

TYPE MONUMENT	<u>PK/WASHER</u>
ON SURFACE - BELOW	<u>ON</u>
LEFT - Q PAV'T - RIGHT	<u>ON</u>
<u>10.6'</u> TO RT. EDGE PAVEMENT	
S.L.M.	<u>457+30</u>



GRID: NORTHING: 565585.268 EASTING: 1750058.242

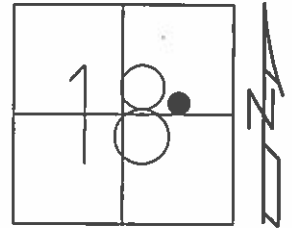
RECORD:
 P.I. STA 352+22 (OLD STA)
 =00°37'00" LT (1931 PLANS)
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF49
 10-23-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF49



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

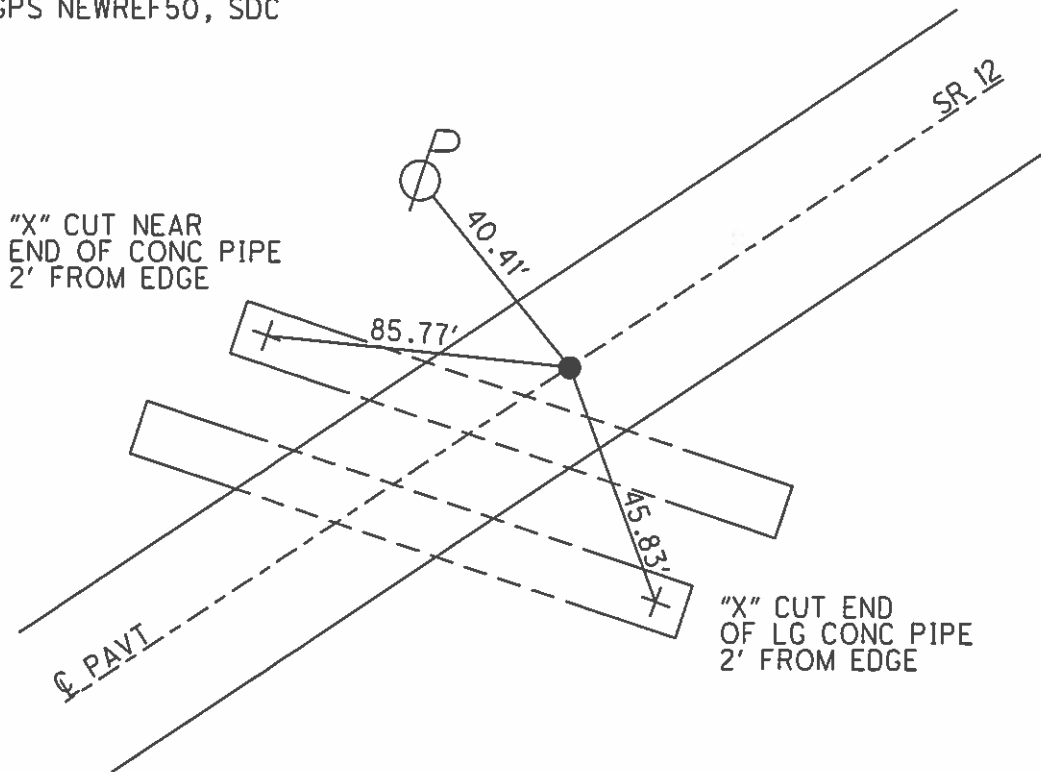
PERSONNEL	REFERENCE NO.	<u>50</u>	SHEET	<u>51</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>68°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
10.6' TO LT EDGE PAVEMENT
 S.L.M. _____ 467+19
 GRID: NORTHING: 566090.052 EASTING: 1750901.018



RECORD:

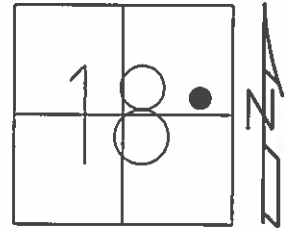
P.I. STA 362+20 (OLD STA)
 =00°43'00" LT (1931 PLAN)
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF50
 10-22-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF50, SDC



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

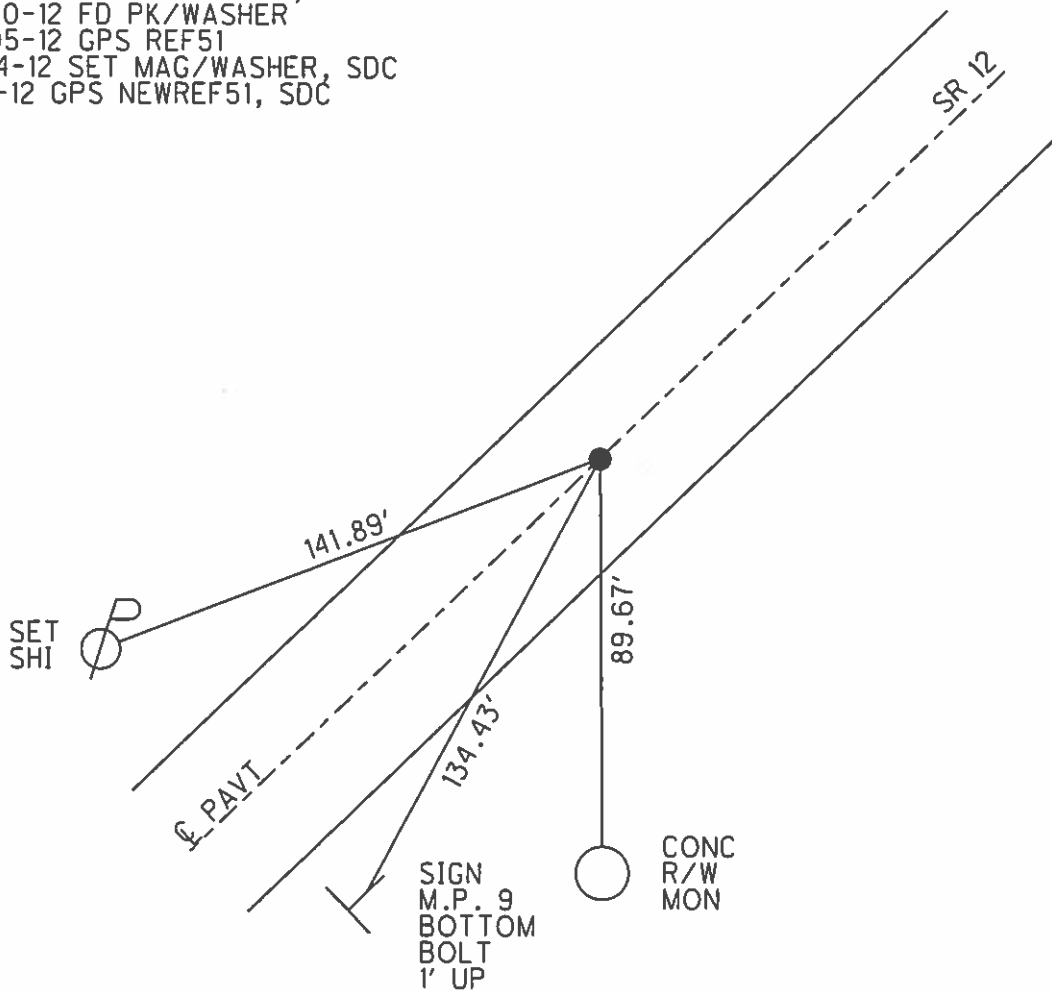
PERSONNEL	REFERENCE NO.	<u>51</u>	SHEET	<u>52</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLEAR</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUCHER</u>	TEMP.	<u>68'</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT	<u>PK/WASHER</u>
ON SURFACE - BELOW	<u>ON</u>
LEFT - ϕ PAV'T - RIGHT	<u>0.4'</u>
<u>9.9'</u> TO LT EDGE PAVEMENT	
S.L.M.	<u>475+98</u>



GRID: NORTHING: 566548.804 EASTING: 1751645.361

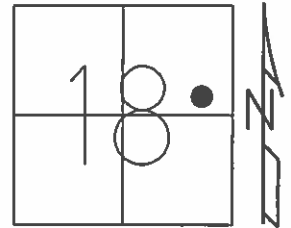
P.I. RECORD
 OLD STA 370 95
 =00°41'00" RT (1931 PLAN)
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF51
 10-24-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF51, SDC



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

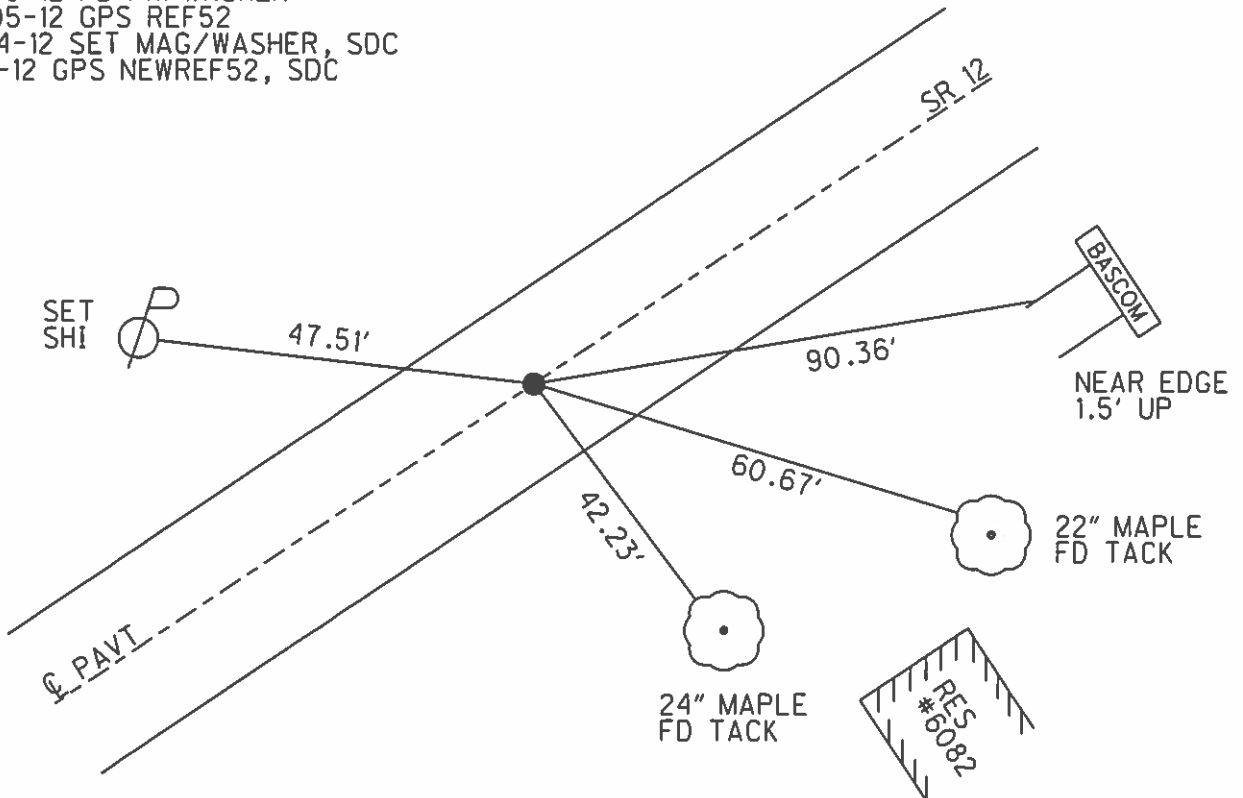
PERSONNEL	REFERENCE NO.	<u>52</u>	SHEET	<u>53</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>PARTLY CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>75°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
10.5' TO LT EDGE PAVEMENT
 S.L.M. _____ 482+61 _____



GRID: NORTHING: 566888.547 EASTING: 1752210.728

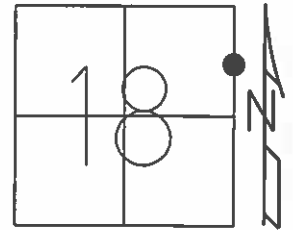
RECORD
 P.O.T STA 377+23
 (OLD STA, 1931 PLANS)
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF52
 10-24-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF52, SDC



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

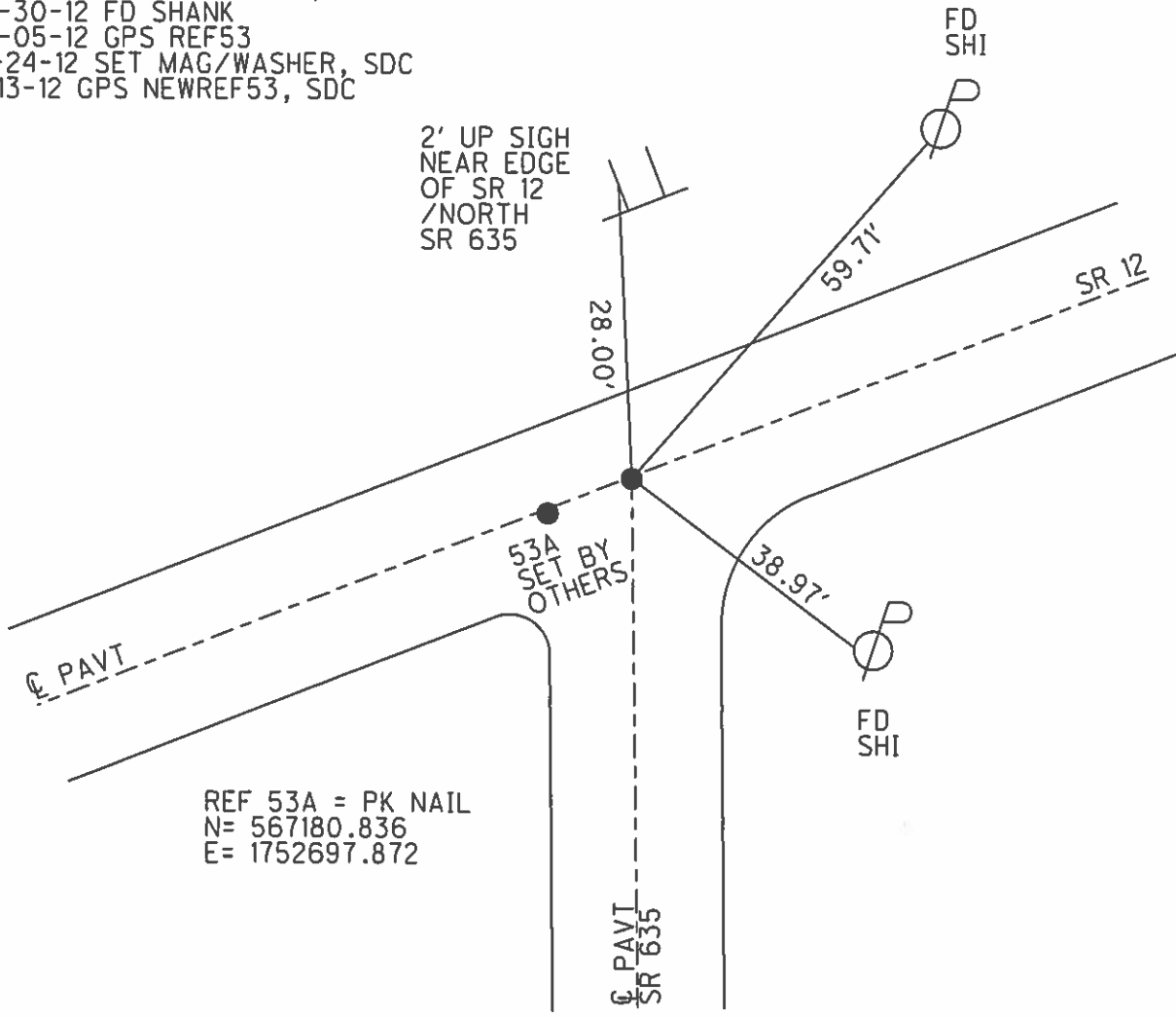
PERSONNEL	REFERENCE NO.	<u>53</u>	SHEET	<u>54</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>PTLY CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>75°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>18</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ SHANK _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 0.5' _____
11.5' TO LT EDGE PAVEMENT
 S.L.M. _____ 488+42



GRID: NORTHING: 567185.410 EASTING: 1752705.348

RECORD
 POT STA 383+00± (OLD STA)
 J. CRONIN 1990
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD SHANK
 06-05-12 GPS REF53
 10-24-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF53, SDC

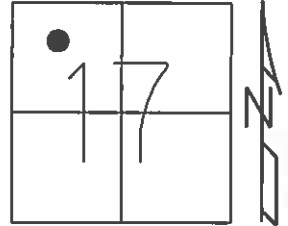


REF 53A = PK NAIL
 N= 567180.836
 E= 1752697.872

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

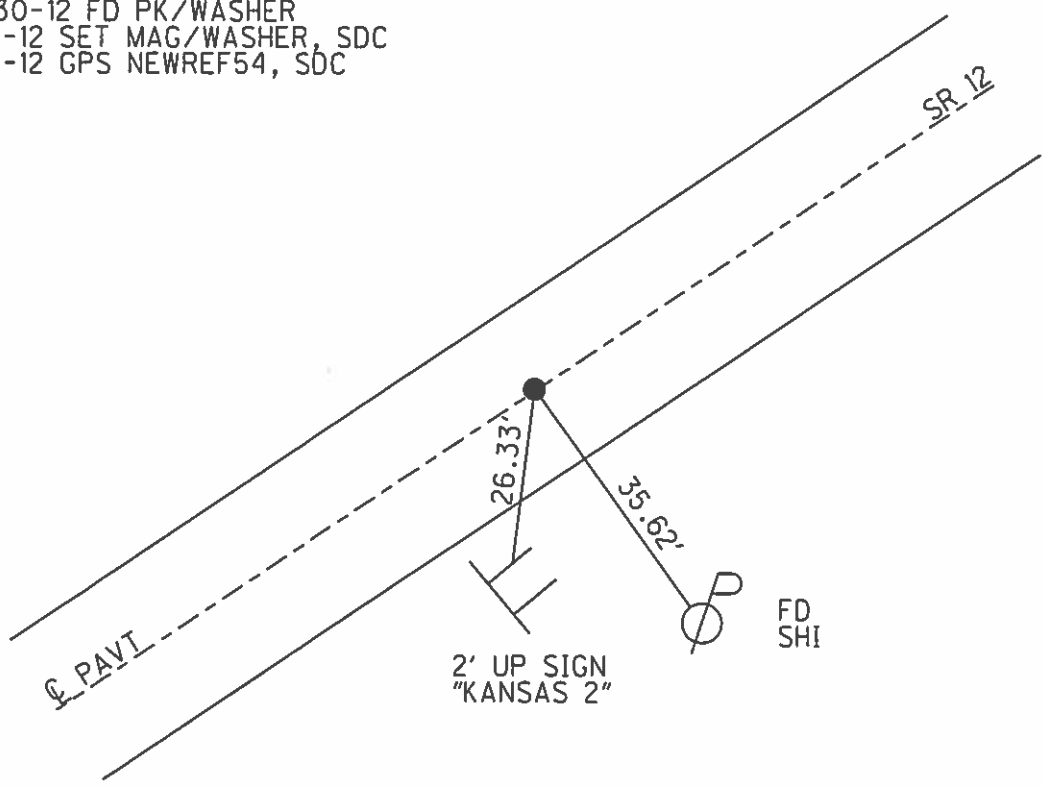
PERSONNEL	REFERENCE NO.	<u>54</u>	SHEET	<u>55</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>PTLY CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>75°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>17</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ 1.0' _____
9.5' TO LT EDGE PAVEMENT
 S.L.M. _____ 498+58 _____



GRID: NORTHING: 567705.464 EASTING: 1753571.703

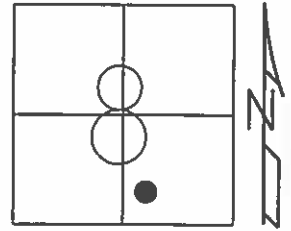
RECORD
 P.I. STA 482+10.45
 =00°07'00" RT
 P.I. IS \pm 1000' NE OF
 INTERSECTION OF SR 12 AND
 SR 635, SOUTH
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 11-13-12 SET MAG/WASHER, SDC
 11-13-12 GPS NEWREF54, SDC



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

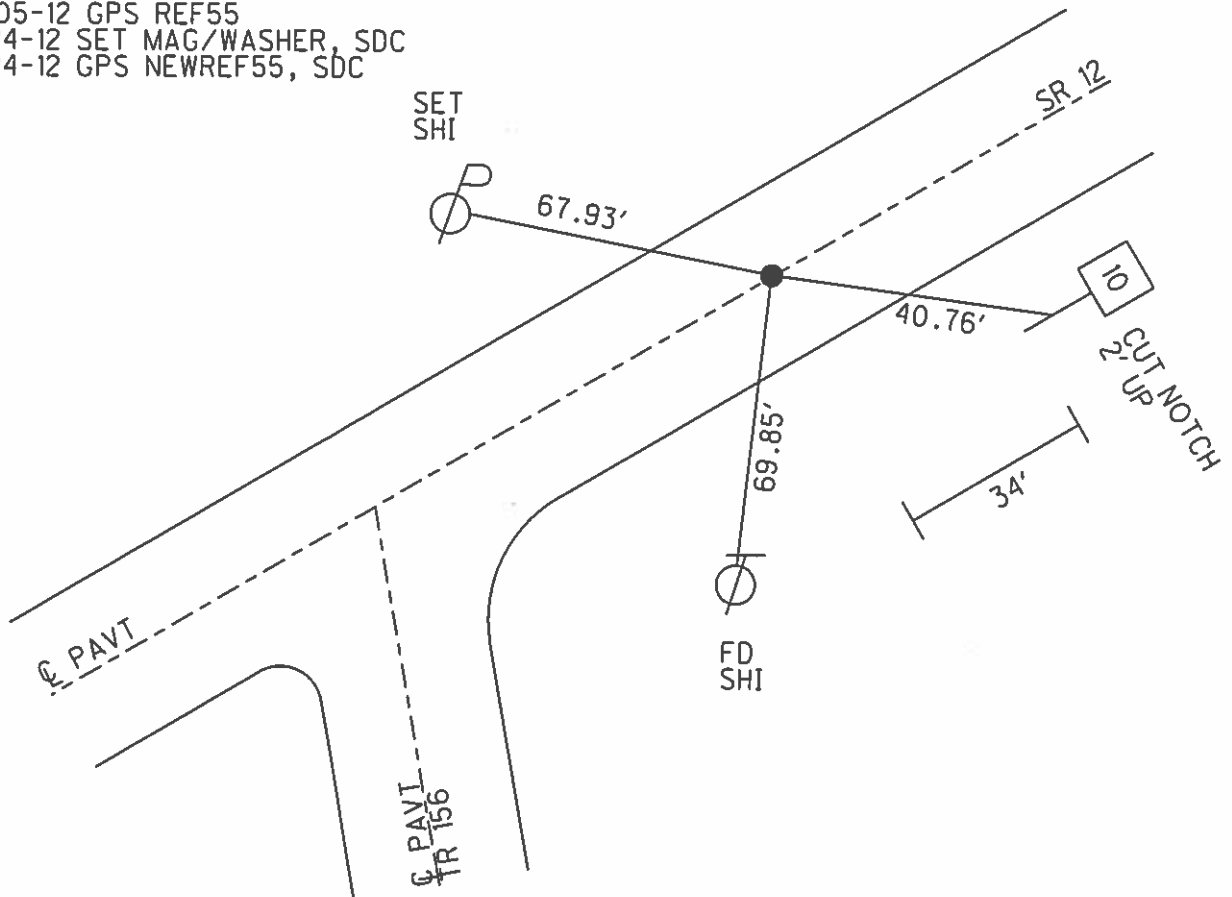
PERSONNEL	REFERENCE NO.	<u>55</u>	SHEET	<u>56</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>PTLY CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>75°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>8</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>E</u>

TYPE MONUMENT PK/WASHER
 ON SURFACE - BELOW ON
 LEFT - Q PAV'T - RIGHT 1'
9.7' TO LT EDGE PAVEMENT
 S.L.M. 527+03



GRID: NORTHING: 569160.480 EASTING: 1756007.423

RECORD P.I.
 STA 511+62.45
 PK NAIL ATOP PK NAIL
 ATOP 2" IRON PIPE
 ON Q R/W 1987
 P.I. IS ±155' NE OF
 Q PAVT T.R. 156
 11-18-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF55
 10-24-12 SET MAG/WASHER, SDC
 10-24-12 GPS NEWREF55, SDC

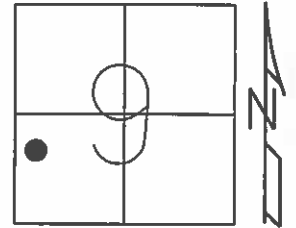


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

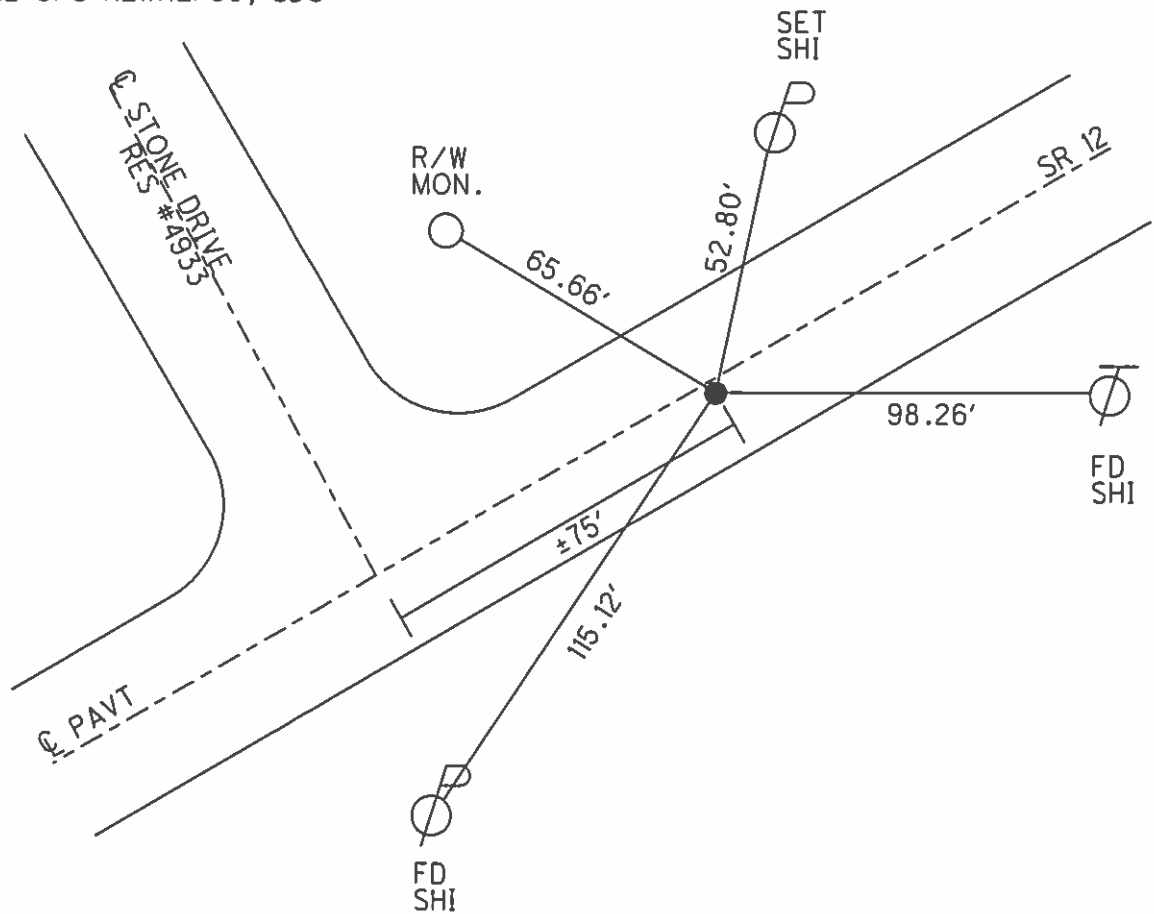
PERSONNEL	REFERENCE NO.	<u>56</u>	SHEET	<u>57</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-30-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>PTLY CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>75°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>9</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>14</u>
					<u>E</u>	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT 2.7'
8.2' TO RT. EDGE PAVEMENT
 S.L.M. _____ 560+25 _____

GRID: NORTHING: 570816.633 EASTING: 1758859.658



OLD STA 40+56.75
 11-10-99 SET PK/WASHER, SAH
 05-30-12 FD PK/WASHER
 06-05-12 GPS REF56
 10-24-12 SET MAG/WASHER, SDC
 10-24-12 GPS NEWREF56, SDC

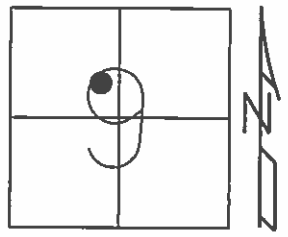


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

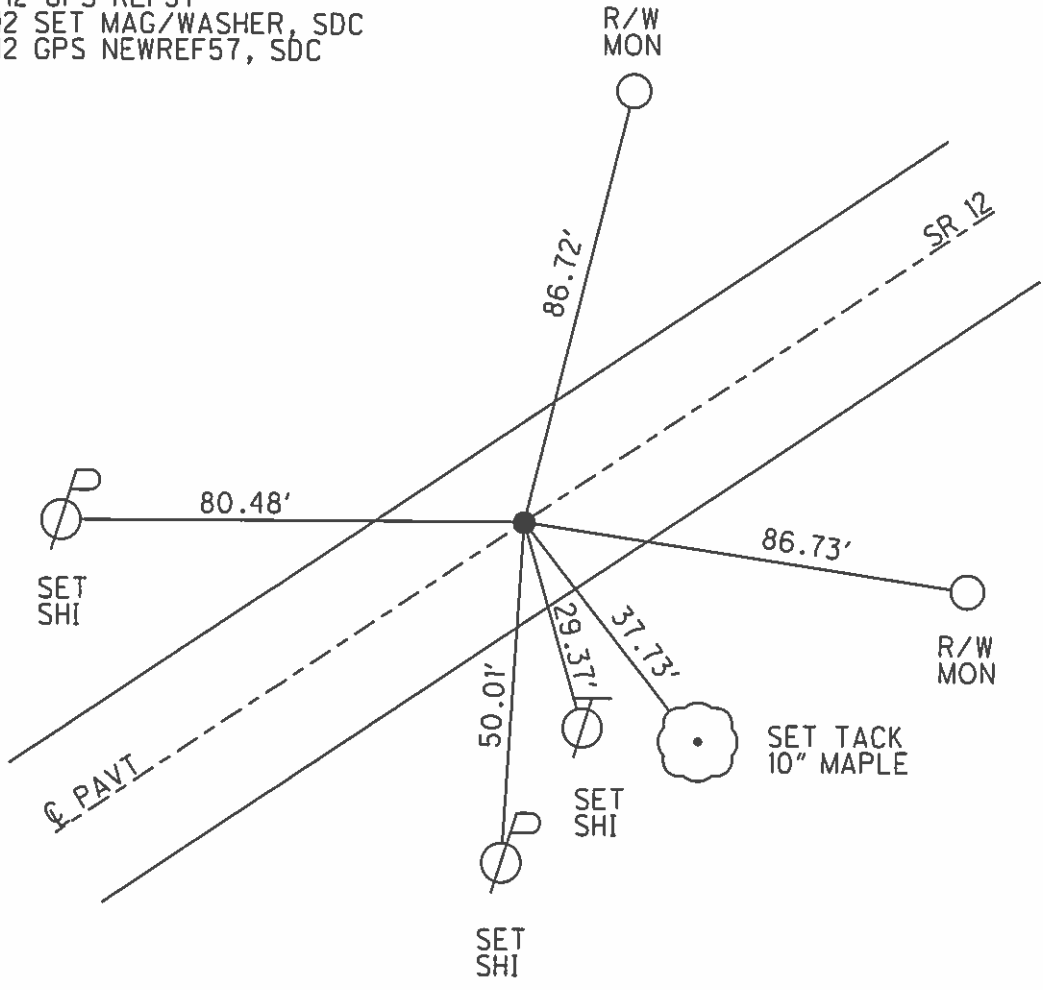
PERSONNEL	REFERENCE NO.	<u>57</u>	SHEET	<u>58</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-31-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>9</u>	
				T	<u>3</u>	R
					<u>14</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
10.6' TO RT EDGE PAVEMENT
 S.L.M. 583+99

GRID: NORTHING: 572026.750 EASTING: 1760888.674



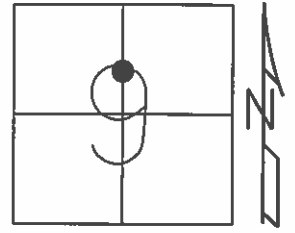
11-18-99 SET PK/WASHER, SAH
 05-31-12 FD PK/WASHER
 06-05-12 GPS REF57
 10-24-12 SET MAG/WASHER, SDC
 10-24-12 GPS NEWREF57, SDC



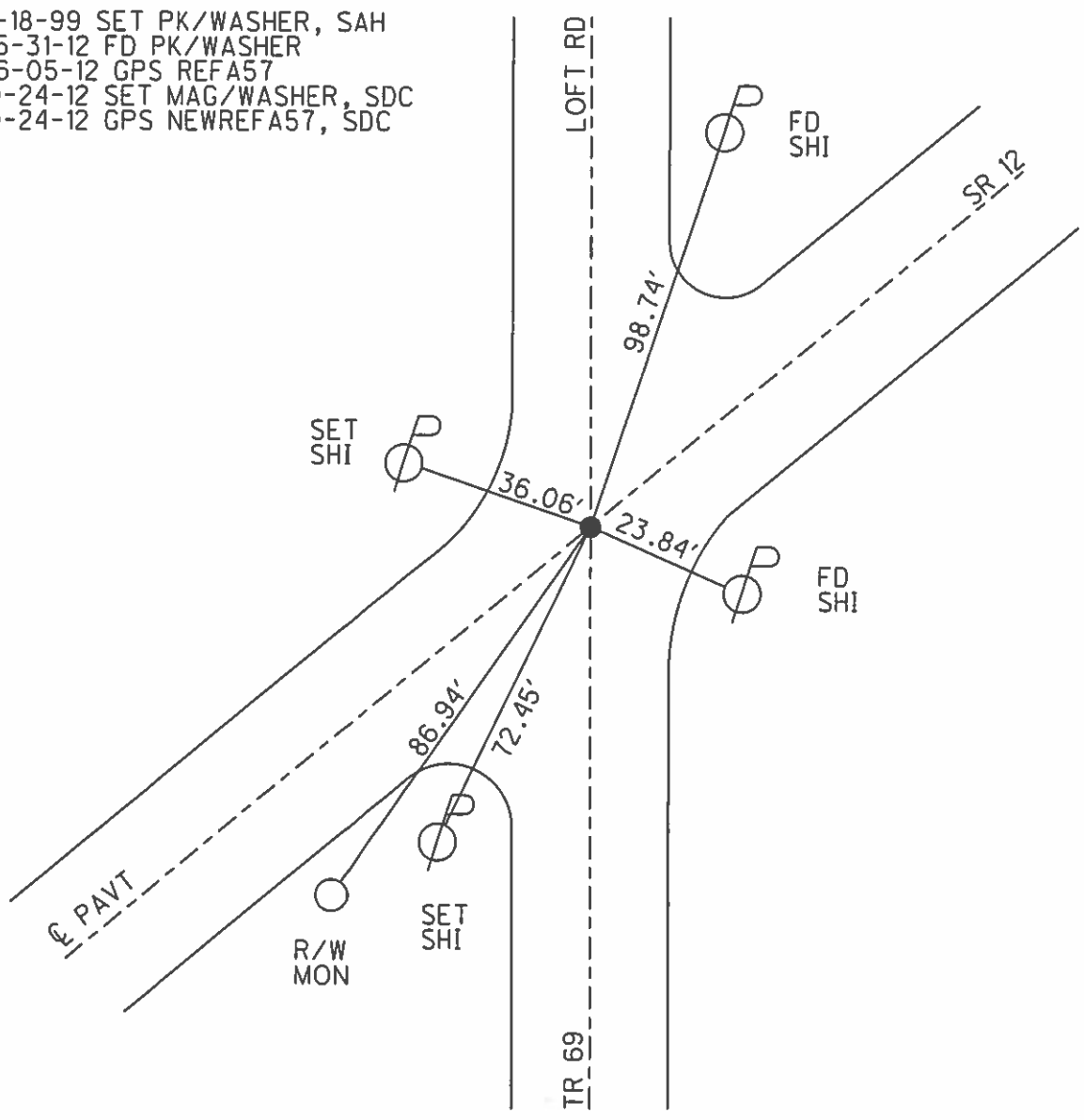
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	57-A	SHEET	59	OF	70
NOTES	HARBAUGH	DATE	05-31-12	ROUTE	SR 12	
H.C.	CANTEBRURY	WEATHER	CLOUDY	COUNTY	SENECA	
R.C.	COUTCHER	TEMP.	60°	TOWNSHIP	LIBERTY	
				SECTION	9	
				T	3	N
				R	14	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - ϕ PAV'T - RIGHT _____ ON _____
 _____ TO _____ EDGE PAVEMENT _____
 S.L.M. _____ 586+59 _____
 GRID: NORTHING: 572107.749 EASTING: 1761027.200



11-18-99 SET PK/WASHER, SAH
 05-31-12 FD PK/WASHER
 06-05-12 GPS REFA57
 10-24-12 SET MAG/WASHER, SDC
 10-24-12 GPS NEWREFA57, SDC

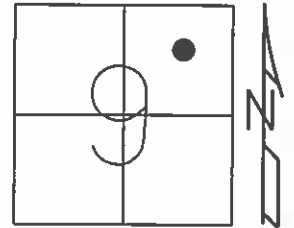


O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

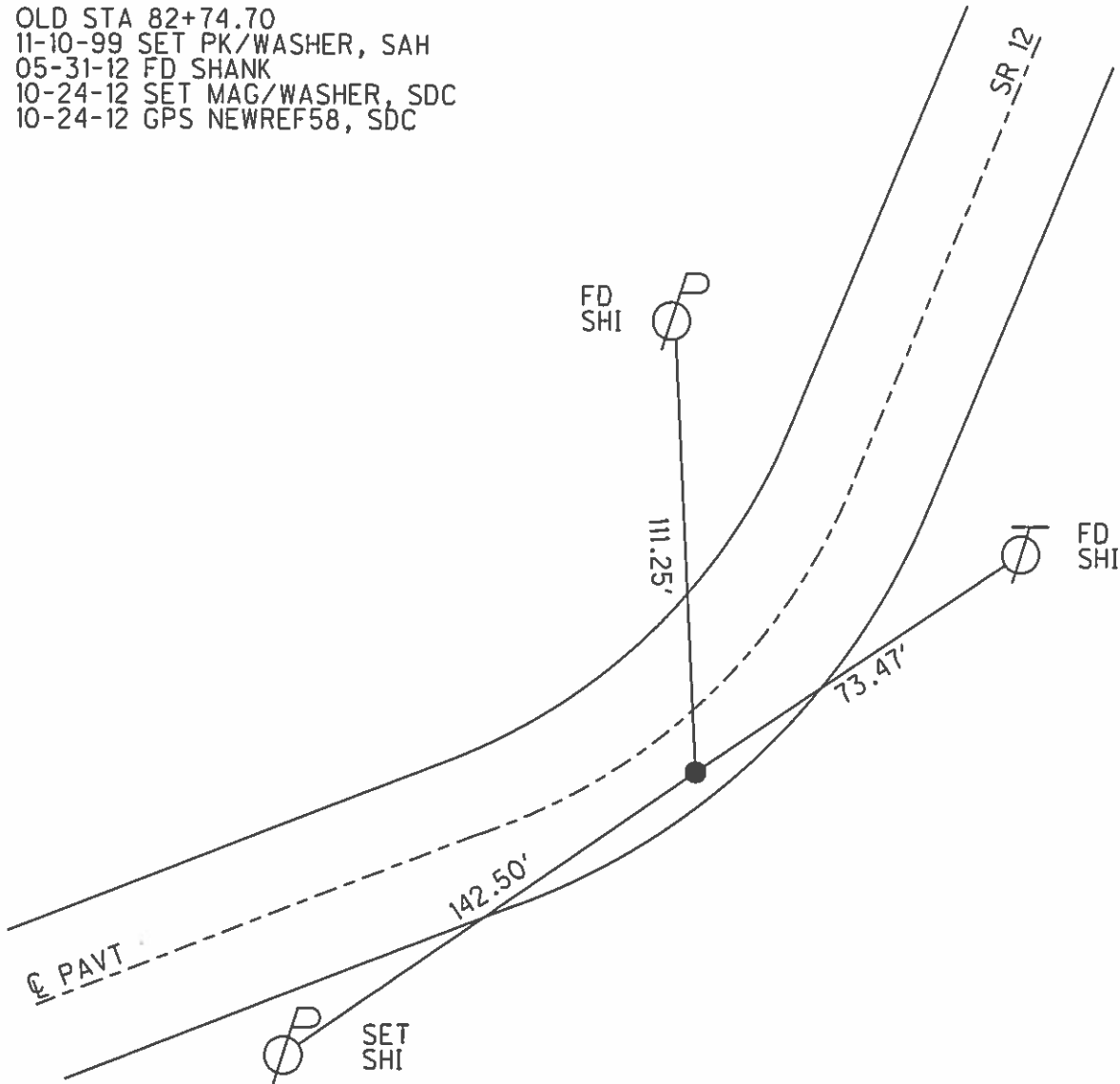
PERSONNEL	REFERENCE NO.	<u>58</u>	SHEET	<u>60</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-31-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>9</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ SHANK _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 5.7'
5.4' TO RT EDGE PAVEMENT
 S.L.M. _____ 602+63

GRID: NORTHING: 572962.397 EASTING: 1762489.528



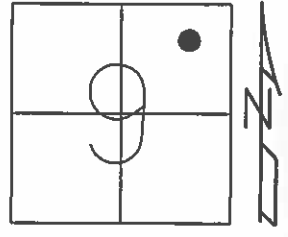
OLD STA 82+74.70
 11-10-99 SET PK/WASHER, SAH
 05-31-12 FD SHANK
 10-24-12 SET MAG/WASHER, SDC
 10-24-12 GPS NEWREF58, SDC



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

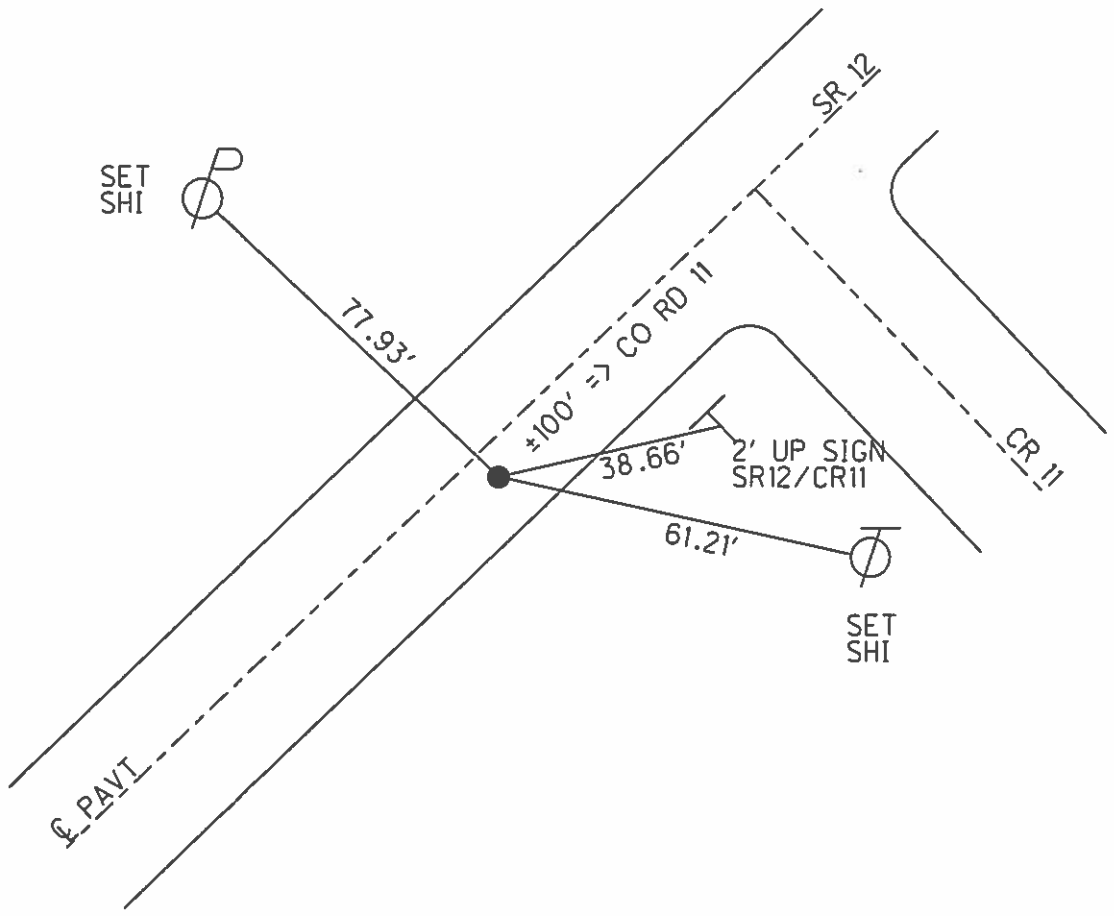
PERSONNEL	REFERENCE NO.	<u>59</u>	SHEET	<u>61</u>	OF	<u>70</u>
NOTES	<u>HARBAUGH</u>	DATE	<u>05-31-12</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>CANTERBURY</u>	WEATHER	<u>CLOUDY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>COUTCHER</u>	TEMP.	<u>60°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>9</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>14</u>
					<u>E</u>	

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 6.7' _____
4.7' TO RT EDGE PAVEMENT
 S.L.M. _____ 616+04 _____



GRID: NORTHING: 573819.670 EASTING: 1763517.717

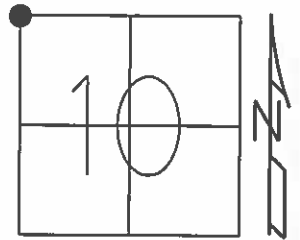
- 04-23-03 SET MAG/WASHER, DCH
- 05-31-12 FD PK/WASHER
- 06-05-12 GPS REF59
- 10-24-12 SET MAG/WASHER, SDC
- 10-24-12 GPS NEWREF59, SDC



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

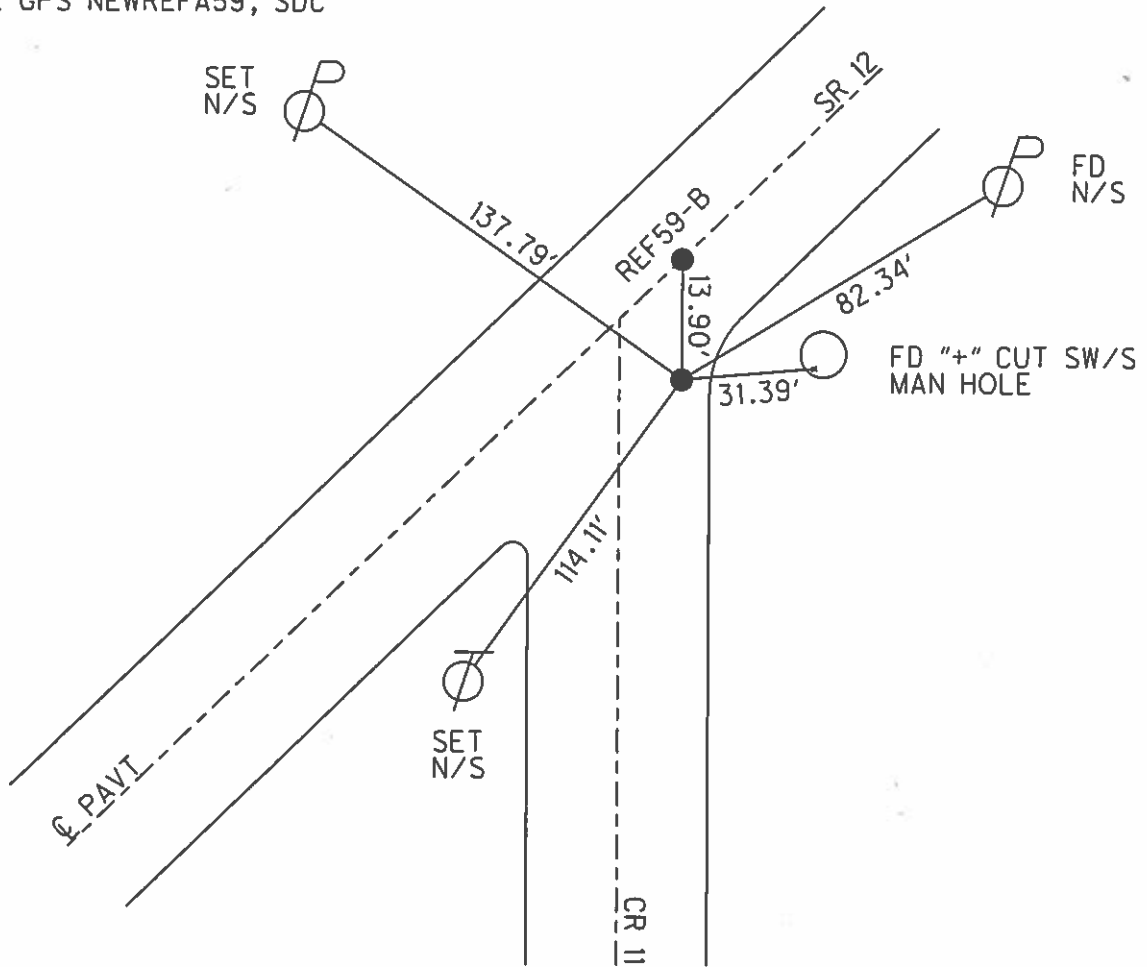
PERSONNEL	REFERENCE NO.	59 A	SHEET	62	OF	70
NOTES	HARBAUGH	DATE	05-31-12	ROUTE	SR 12	
H.C.	CANTERBURY	WEATHER	CLOUDY	COUNTY	SENECA	
R.C.	COUTCHER	TEMP.	60°	TOWNSHIP	LIBERTY	
				SECTION	10	
				T. 3 N	R. 14 E	

TYPE MONUMENT _____ MAG/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - C PAV'T - RIGHT _____ 16.9' _____
 0.7' TO RT EDGE PAVEMENT BERM
 S.L.M. _____ 617+13 _____



GRID: NORTHING: 573882.929 EASTING: 1763607.817

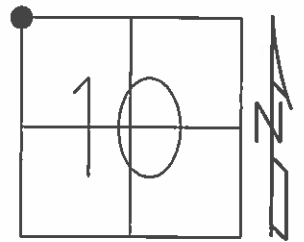
- 04-23-03 SET MAG/WASHER, DCH
- 05-31-12 FD MAG/WASHER
- 06-05-12 GPS A59
- 10-24-12 SET MAG/WASHER, SDC
- 10-24-12 GPS NEWREFA59, SDC



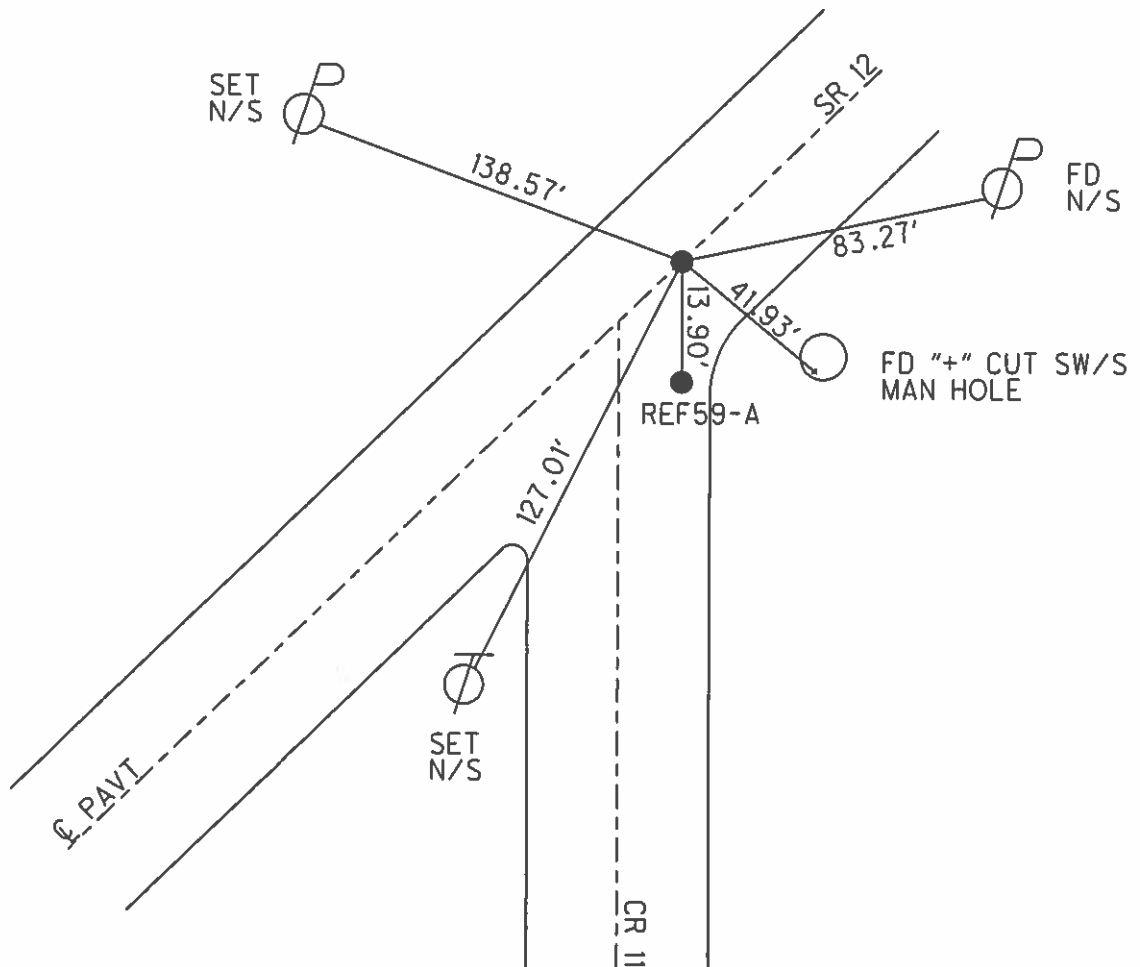
O.D.O.T. DISTRICT 2 SURVEY OFFICE (USE ONLY)

PERSONNEL	REFERENCE NO.	59 B	SHEET	63	OF	70
NOTES	HARBAUGH	DATE	05-31-12	ROUTE	SR 12	
H.C.	CANTERBURY	WEATHER	CLOUDY	COUNTY	SENECA	
R.C.	COUCHER	TEMP.	60°	TOWNSHIP	LIBERTY	
				SECTION	10	
				T	3	N
				R	14	E

TYPE MONUMENT _____ MAG/WASHER _____
 ON SURFACE - BELOW _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ 6.2' _____
 4.6' TO RT EDGE PAVEMENT
 S.L.M. _____ 617+23
 GRID: NORTHING: 573896.816 EASTING: 1763607.721



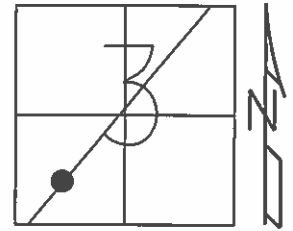
- 04-23-03 SET MAG/WASHER, DCH
- 05-31-12 FD MAG/WASHERS
- 10-24-12 SET MAG/WASHER, SDC
- 10-24-12 GPS NEWREFB59, SDC



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

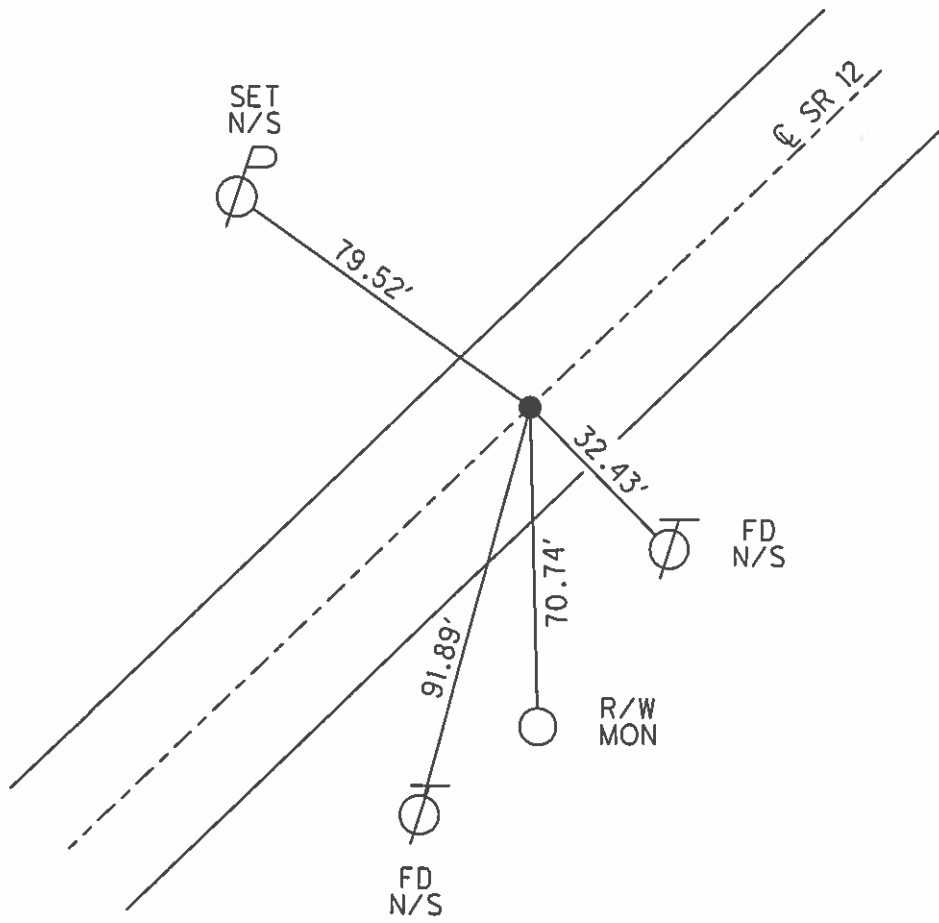
PERSONNEL	REFERENCE NO.	<u>60</u>	SHEET	<u>64</u>	OF	<u>70</u>
NOTES	<u>WESTFALL</u>	DATE	<u>5-6-15</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>WESTFALL</u>	WEATHER	<u>FOGGY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>LEU</u>	TEMP.	<u>58°F</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>3</u>	
				T	<u>3</u>	R
					<u>N</u>	<u>E</u>

TYPE MONUMENT _____ MAG/WASHER _____
 ON SURFACE - ~~BELOW~~ _____ ON _____
 LEFT - Q PAV'T - RIGHT _____ ON _____
10.5' TO RT EDGE PAVEMENT
 S.L.M. _____ 634+47.58 _____



GRID: NORTHING: 575022.0173 EASTING: 1764922.176

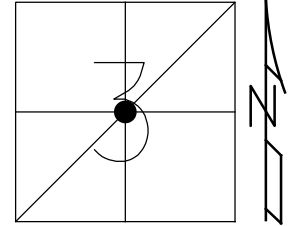
- RECORD:
SET MAG/WASHER
04-23-03, DCH
- FD MAG/WASHER
05-31-12
- GPS, REF60
06-05-12
- SET MAG/WASHER,
10-24-12, SDC
- FD MAG/WASHER
GPS, REF60
2-5-13
- GPS, REF60
5-4-15, DBU
- POINT NOT COVERED
09-27-16, JLL
- GPS, NEWREF60
10-24-12 SDC



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

PERSONNEL	REFERENCE NO.	<u>61</u>	SHEET	<u>65</u>	OF	<u>70</u>
NOTES	LEU	DATE	<u>5-4-15</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>O'DONNELL</u>	WEATHER	<u>RAIN</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>LEU</u>	TEMP.	<u>73°</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>3</u>	
				T	<u>3</u>	N
				R	<u>14</u>	E

TYPE MONUMENT _____ PK/WASHER _____
 ON SURFACE - ~~BELOW~~ _____ ON _____
 LEFT - ℄ PAV'T - RIGHT _____ ON _____
 _____ TO _____ EDGE PAVEMENT
 S.L.M. _____ 657+67.61
 GRID: NORTHING: 576524.306 EASTING: 1766690.144

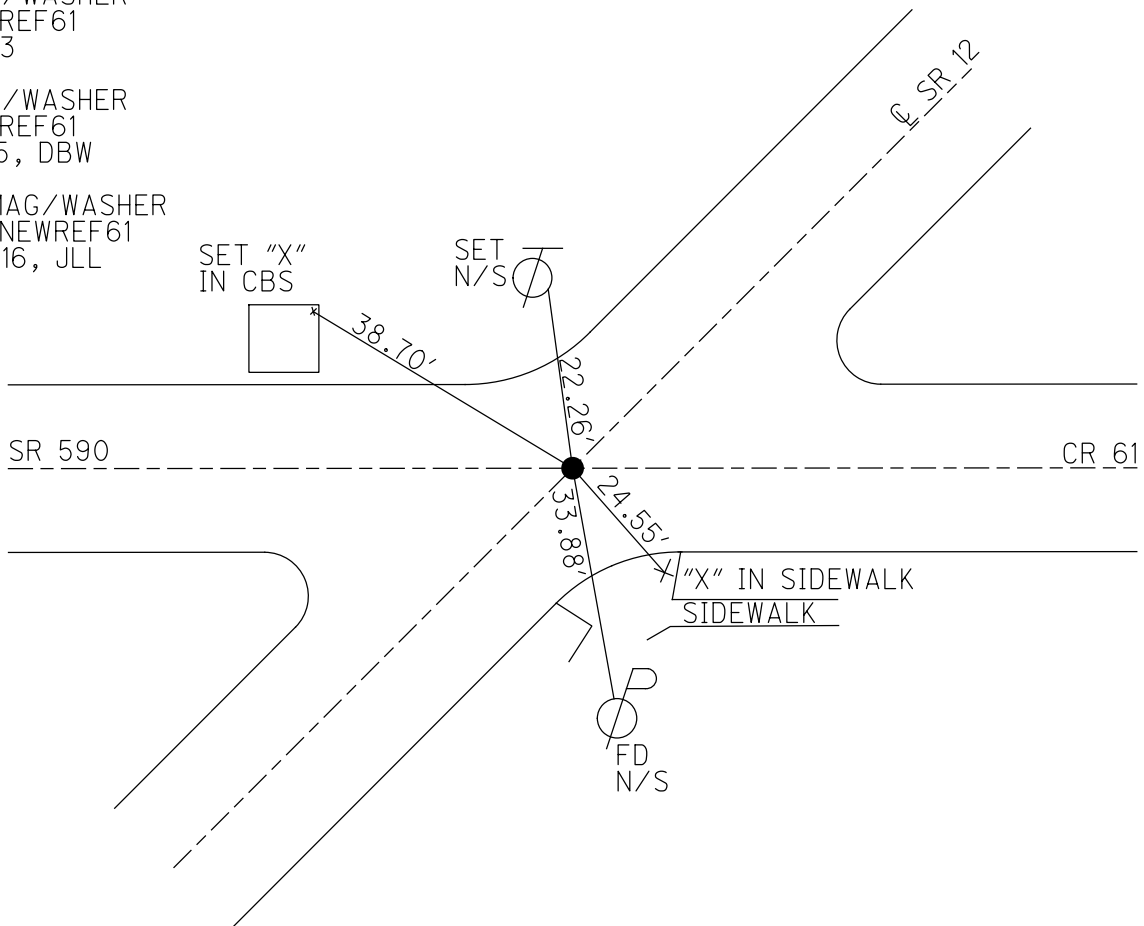


RECORD:
 SET MAG/WASHER,
 07-17-03, DCH

FD PK/WASHER
 GPS, REF61
 2/5/13

FD PK/WASHER
 GPS, REF61
 5-4-15, DBW

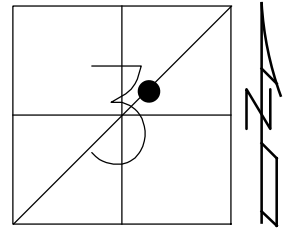
SET MAG/WASHER
 GPS, NEWREF61
 9-27-16, JLL



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

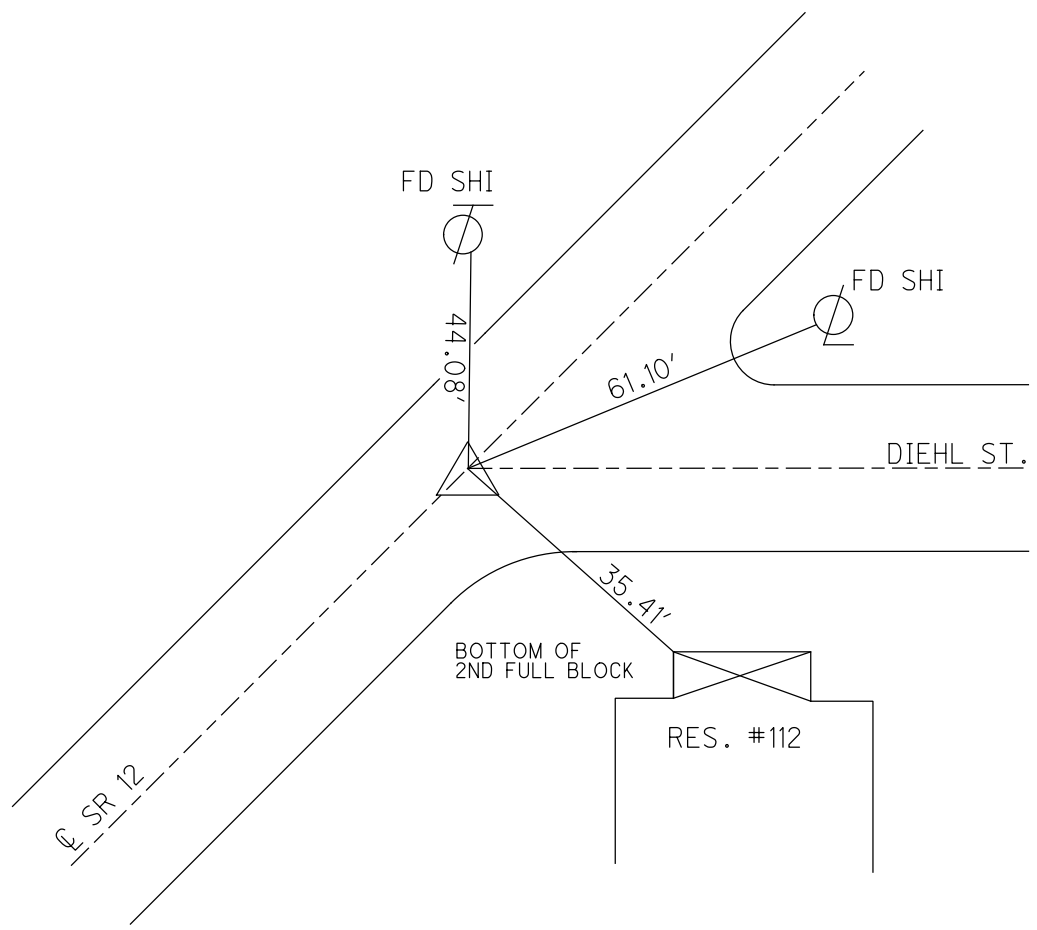
PERSONNEL _____ REFERENCE NO. 62 SHEET 66 OF 70
 NOTES ZEBROWSKI DATE 6-20-02 ROUTE SR 12
 H.C. HOMAN WEATHER CLOUDY COUNTY SENECA
 R.C. BEAUMONT TEMP. 80°F TOWNSHIP LIBERTY
 _____ SECTION 3
 _____ T 3 N R 14 E

TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
 LEFT - Q PAV'T - ~~RIGHT~~ 1'
 _____ TO _____ EDGE PAVEMENT
 S.L.M. 663+82.09



GRID: NORTHING: 576930.6164 EASTING: 1767151.277

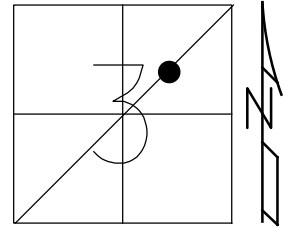
RECORD:
 P.I. $\Delta=01^{\circ}41'RT$
 SET MAG/WASHER,
 07-17-03, DCH
 FD MAG NAIL
 GPS, REF62
 2/5/13
 SET MAG/WASHER
 GPS, NEWREF62
 9-27-16, JLL



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

PERSONNEL _____ REFERENCE NO. 64 SHEET 67 OF 70
 NOTES LEU DATE 5-4-15 ROUTE SR 12
 H.C. O'DONNELL WEATHER SUNNY COUNTY SENECA
 R.C. LEU TEMP. 85°F TOWNSHIP LIBERTY
 _____ SECTION 3
 _____ T 3 N R 14 E

TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
~~LEFT~~ - Q PAV'T - RIGHT 4'
 - TO - EDGE PAVEMENT
 S.L.M. 669+46.32
 GRID: NORTHING: 577289.7754 EASTING: 1767586.258



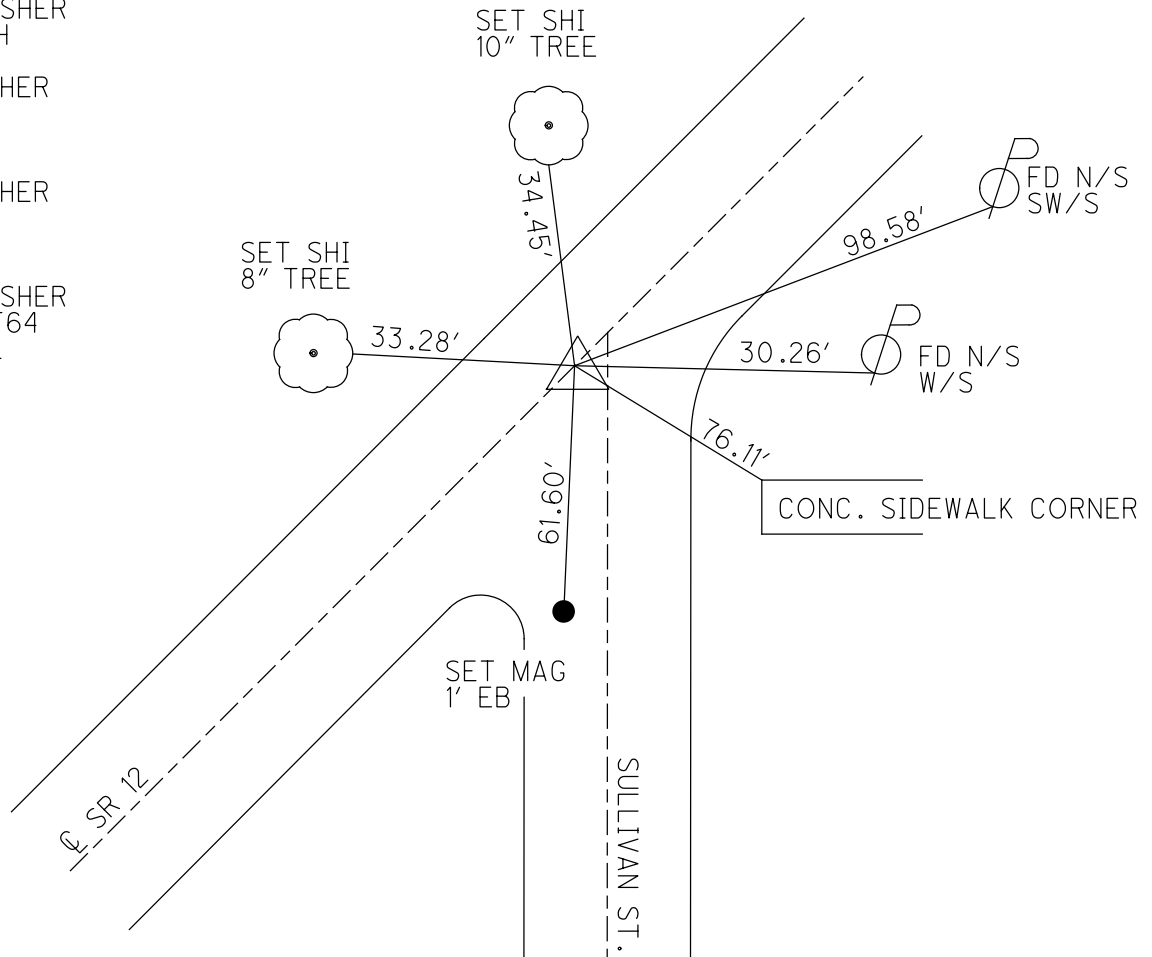
RECORD:
 P.I. $\Delta=04^{\circ}57'$ LT
 PK/WASHER
 ATOP PK/WASHER
 ATOP RR. SPIKE

SET MAG/WASHER
 7-16-03, DCH

FD MAG/WASHER
 GPS, REF64
 2-5-13

FD MAG/WASHER
 GPS, REF64
 5-4-15

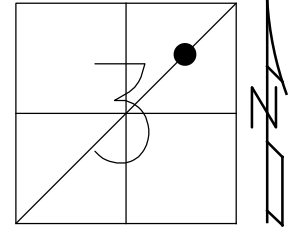
SET MAG/WASHER
 GPS, NEWREF64
 9-27-16, JLL



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

PERSONNEL _____ REFERENCE NO. 67 SHEET 68 OF 70
 NOTES LEU DATE 5-7-15 ROUTE SR 12
 H.C. O'DONNELL WEATHER SUNNY COUNTY SENECA
 R.C. LEU TEMP. 62°F TOWNSHIP LIBERTY
 _____ SECTION 3
 _____ T 3 N R 14 E

TYPE MONUMENT MAG NAIL
 ON SURFACE - ~~BELOW~~ ON
 LEFT - CL PAV'T - ~~RIGHT~~ 4'
- TO - EDGE PAVEMENT
 S.L.M. 677+44.29
 GRID: NORTHING: 577849.4086 EASTING: 1768155.089



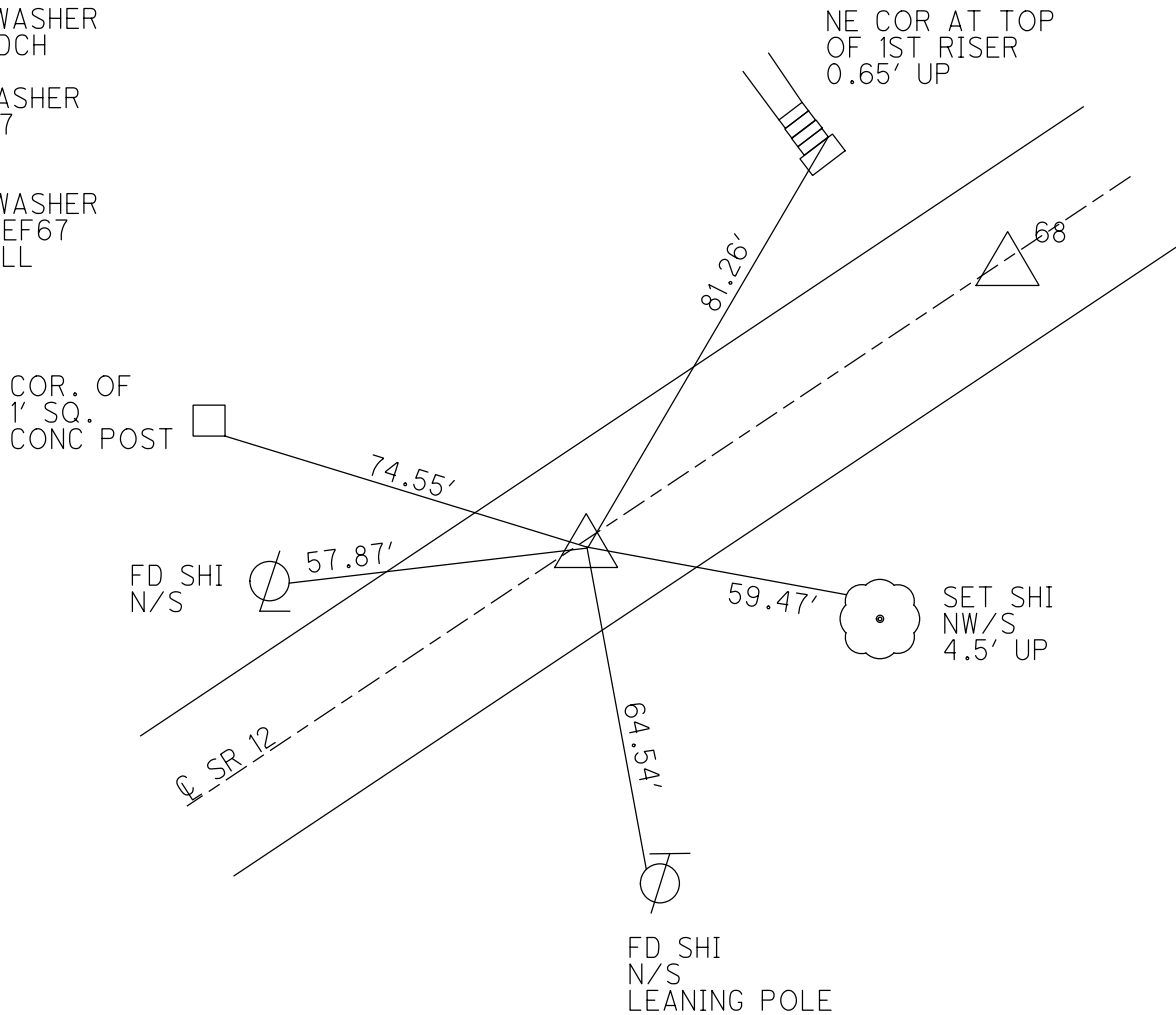
RECORD:
 P.I. $\Delta=02^{\circ}32'$ RT
 PK/WASHER
 ATOP PK/WASHER
 ATOP RR. SPIKE

DIST. 67-68= 89.97'

SET MAG/WASHER
 7-26-03, DCH

FD MAG/WASHER
 GPS, REF67
 2-5-13

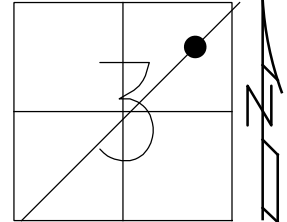
SET MAG/WASHER
 GPS, NEWREF67
 9-27-16, JLL



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

PERSONNEL _____ REFERENCE NO. 68 SHEET 69 OF 70
 NOTES LEU DATE 5-7-15 ROUTE SR 12
 H.C. O'DONNELL WEATHER SUNNY COUNTY SENECA
 R.C. LEU TEMP. 62°F TOWNSHIP LIBERTY
 _____ SECTION 3
 _____ T 3 N R 14 E

TYPE MONUMENT _____ PK/WASHER
 ON SURFACE - ~~BELOW~~ ON _____
 LEFT - Q PAV'T - ~~RIGHT~~ 2'
 _____ TO _____ EDGE PAVEMENT
 S.L.M. 678+34.25
 GRID: NORTHING: 577909.4946 EASTING: 1768222.022



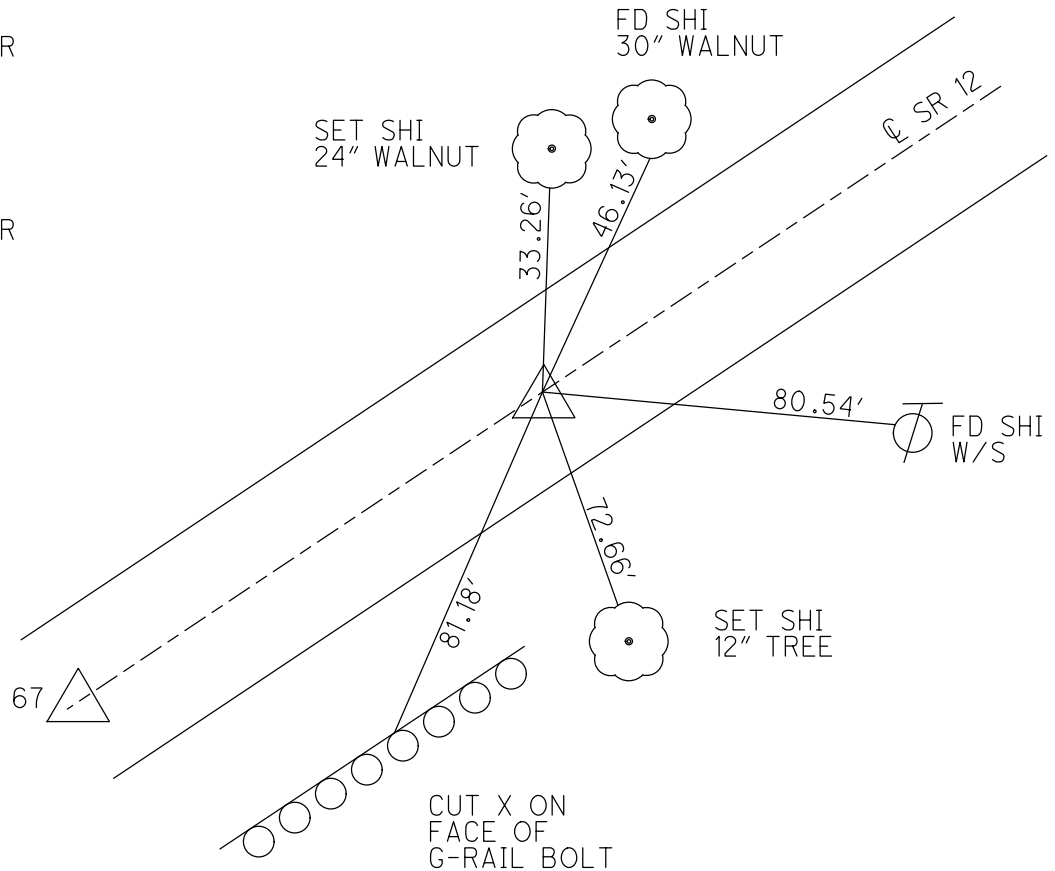
RECORD:
 P.I. $\Delta=00^{\circ}11'$ RT
 PK/WASHER
 ATOP PK/WASHER
 ATOP IRON PIN

DIST. 67-68= 89.97'

SET MAG/WASHER
 4-23-03, DCH

FD MAG/WASHER
 GPS, REF68
 2-5-13

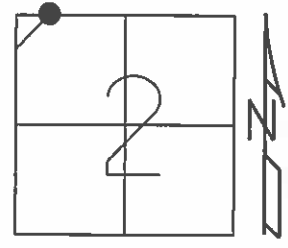
SET MAG/WASHER
 GPS, NEWREF68
 9-27-16, JLL



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

PERSONNEL	REFERENCE NO.	<u>69</u>	SHEET	<u>70</u>	OF	<u>70</u>
NOTES	<u>WESTFALL</u>	DATE	<u>5-6-15</u>	ROUTE	<u>SR 12</u>	
H.C.	<u>O'DONNELL</u>	WEATHER	<u>SUNNY</u>	COUNTY	<u>SENECA</u>	
R.C.	<u>LEU</u>	TEMP.	<u>65°F</u>	TOWNSHIP	<u>LIBERTY</u>	
				SECTION	<u>2</u>	
				T	<u>3</u>	R
					<u>14</u>	E

TYPE MONUMENT PK/WASHER
 ON SURFACE - ~~BELOW~~ ON
 LEFT - Q PAV'T - RIGHT ON
- TO - EDGE PAVEMENT
 S.L.M. 691+68



GRID: NORTHING: 578805.4063 EASTING: 1769210.153

RECORD:
 PK/WASHER
 ATOP RR. SPK

NOTE: SAN SR 12=REF1

SET MAG/WASHER
 4-24-03, DCH

FD MAG/WASHER
 2-5-13

SET MAG/WASHER
 GPS, NEWREF69
 9-2-16

