

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

PERSONNEL

REFERENCE NO. 1

SHEET 1 OF 17

NOTES HOMAN

DATE 6/21/04

ROUTE SR 510

H.C. HOMAN

WEATHER SUNNY

COUNTY SANDUSKY

R.C. ADKINS

TEMP. 65°

TOWNSHIP GREEN CREEK

SECTION 14

DWG BY _____ PID _____

T 4 N R 16 E

TYPE MONUMENT IPIN

ON SURFACE - ~~BELOW~~ ON

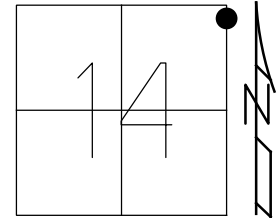
OFFSET CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

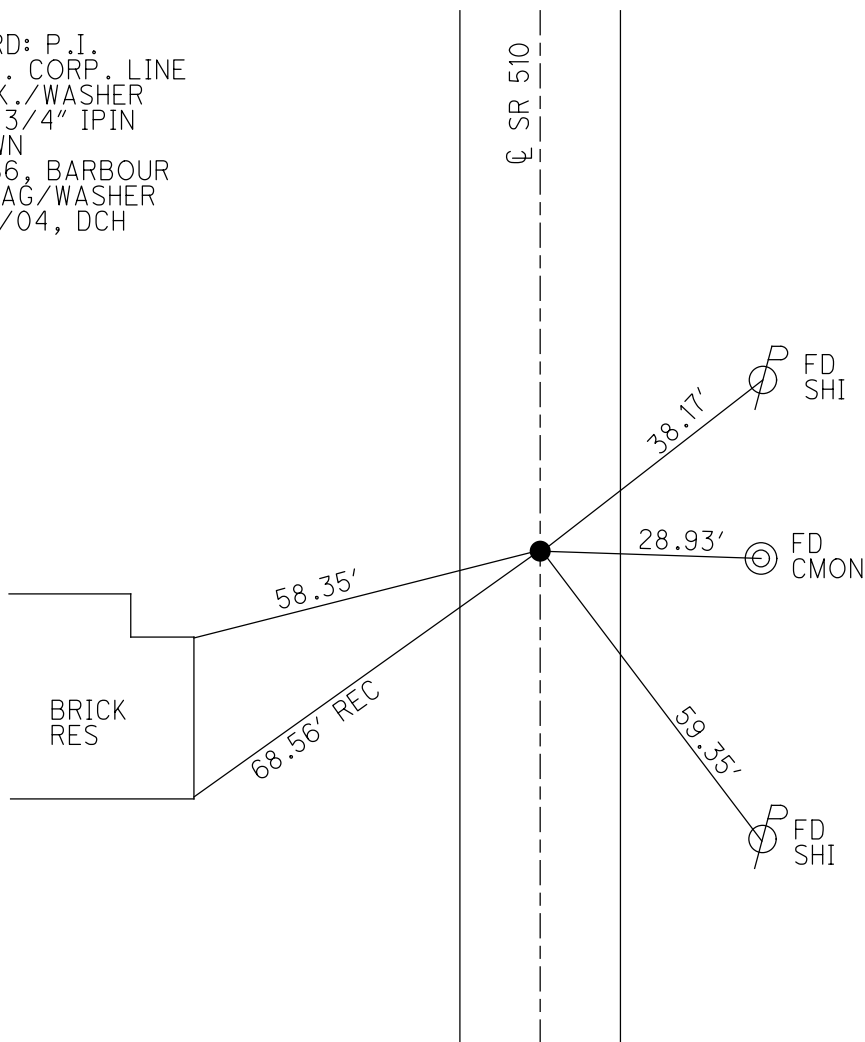
STATION: 26+73

HORIZ.DATUM: _____ GEOID: _____

GRID: NORTHING: _____ EASTING: _____



RECORD: P.I.
OLD N. CORP. LINE
FD P.K./WASHER
ATOP 3/4" IPIN
1" DOWN
6/4/86, BARBOUR
SET MAG/WASHER
10/08/04, DCH



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

PERSONNEL

REFERENCE NO. 2

SHEET 2 OF 18

NOTES RHOADES

DATE 5/25/21

ROUTE SR 510

H.C. NIESH

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. RHOADES

TEMP. 86°

TOWNSHIP GREEN CREEK

SECTION 11

DWG BY RHOADES

PID PAVTRAIN

T 4 N R 16 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

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

- TO - EDGE PAVEMENT

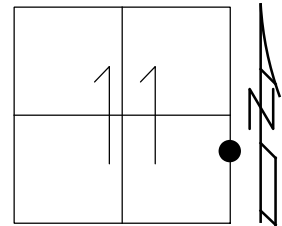
STATION: 40+35

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2018

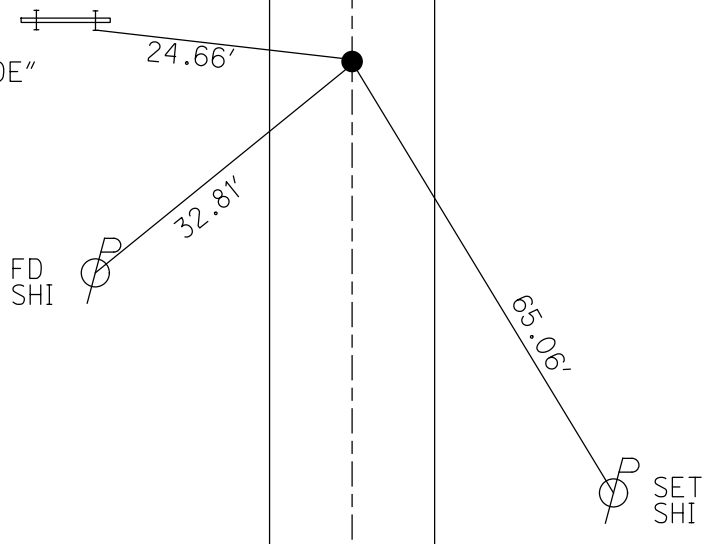
GRID: NORTHING: 601910.197

EASTING: 1838078.568



RECORD:
FD R.R.SPIKE
1971
SET MAG/WASHER
10/08/04, DCH
FD MAG/WASHER
REF2
5/25/21, TDN

FD NOTCH
STEEL BEAM
1.5' UP
"WELCOME TO CLYDE"



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

PERSONNEL

REFERENCE NO. 3

SHEET 3 OF 17

NOTES GARRETT

DATE 7/23/20

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. MAHLER

TEMP. 77°

TOWNSHIP GREEN CREEK

SECTION 11

DWG BY RHOADES

PID PAVE TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT 4' ~~LT~~ : RT

5.6' TO RT EDGE PAVEMENT

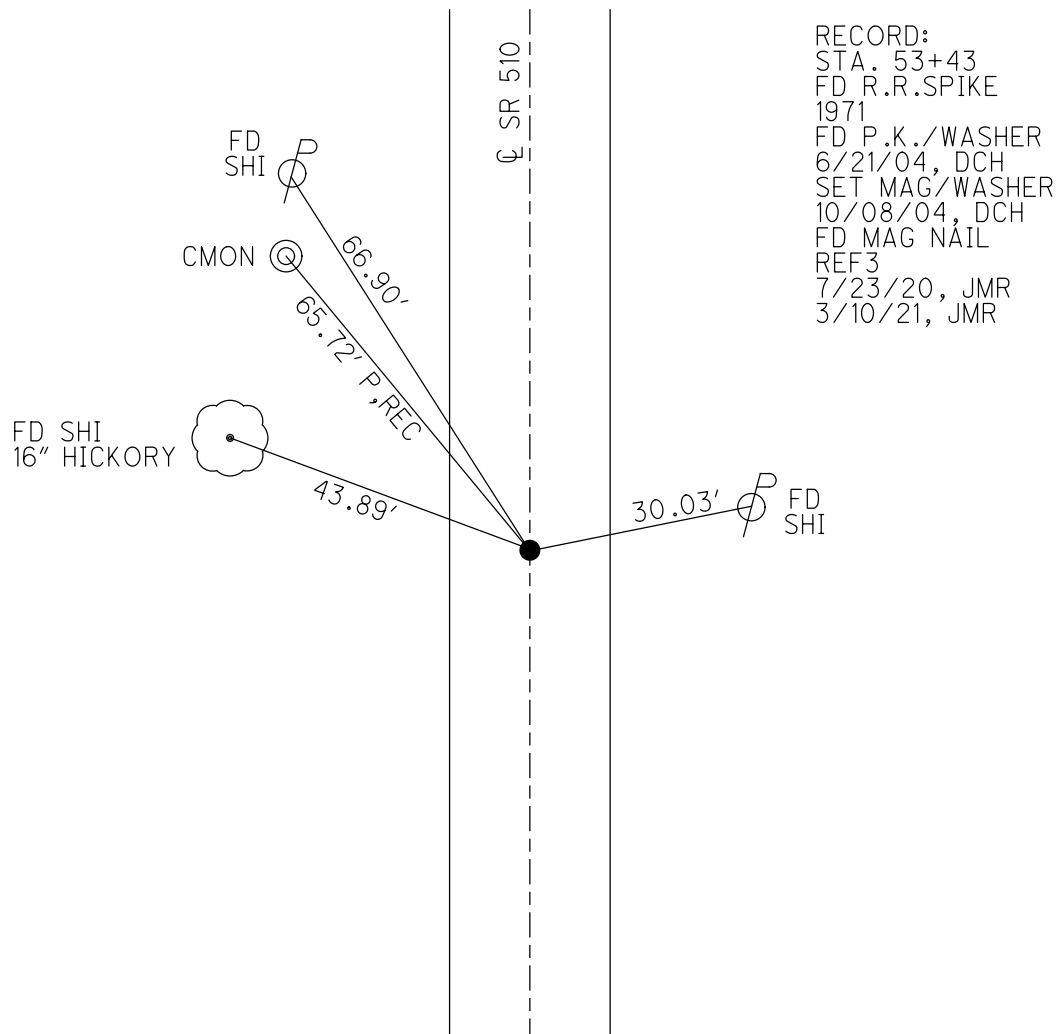
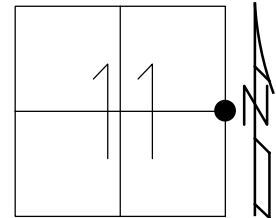
STATION: 53+48

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 603241.766

EASTING: 1838088.871



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

PERSONNEL

REFERENCE NO. 4

SHEET 4 OF 17

NOTES GARRETT

DATE 7/23/20

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. MAHLER

TEMP. 77°

TOWNSHIP GREEN CREEK

SECTION 11

DWG BY RHOADES

PID PAVE TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

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

- TO - EDGE PAVEMENT

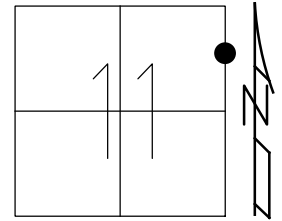
STATION: 71+77

HORZ.DATUM: NAD83 2011

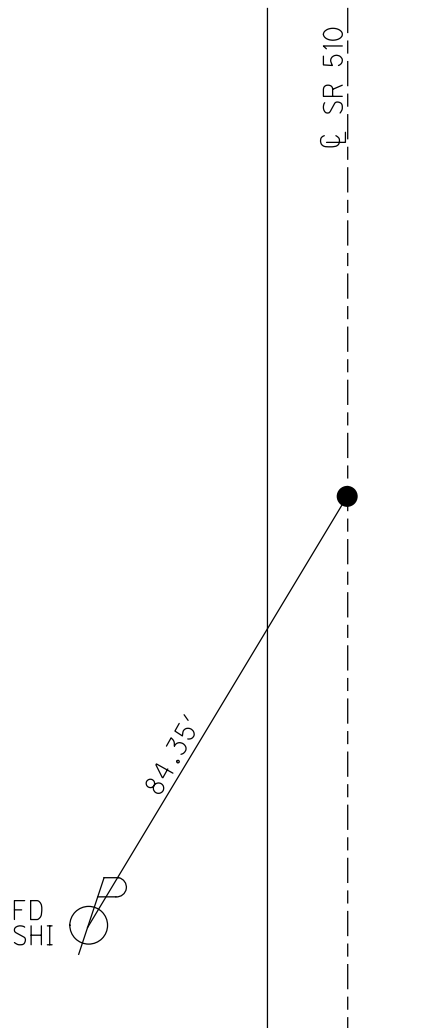
GEOID: NAVD88 2012A

GRID: NORTHING: 605045.955

EASTING: 1838094.646



RECORD:
STA. 71+42.57
FD R.R. SPIKE
2" DOWN
1971
FD P.K./WASHER
6/21/04, DCH
SET MAG/WASHER
10/08/04, DCH
FD MAG NAIL
REF4
7/23/20, JMR
3/10/21, JMR



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

PERSONNEL

REFERENCE NO. 5

SHEET 5 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 74°

TOWNSHIP GREEN CREEK

SECTION 2

DWG BY PRESTON-COLVIN

PID PAVING TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

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

- TO - EDGE PAVEMENT

STATION: 80+24

HORIZ.DATUM: NAD83 (2011)

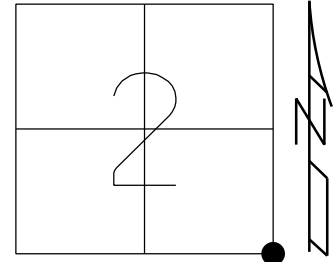
GEOID: 18

GRID: NORTHING: 605889.595

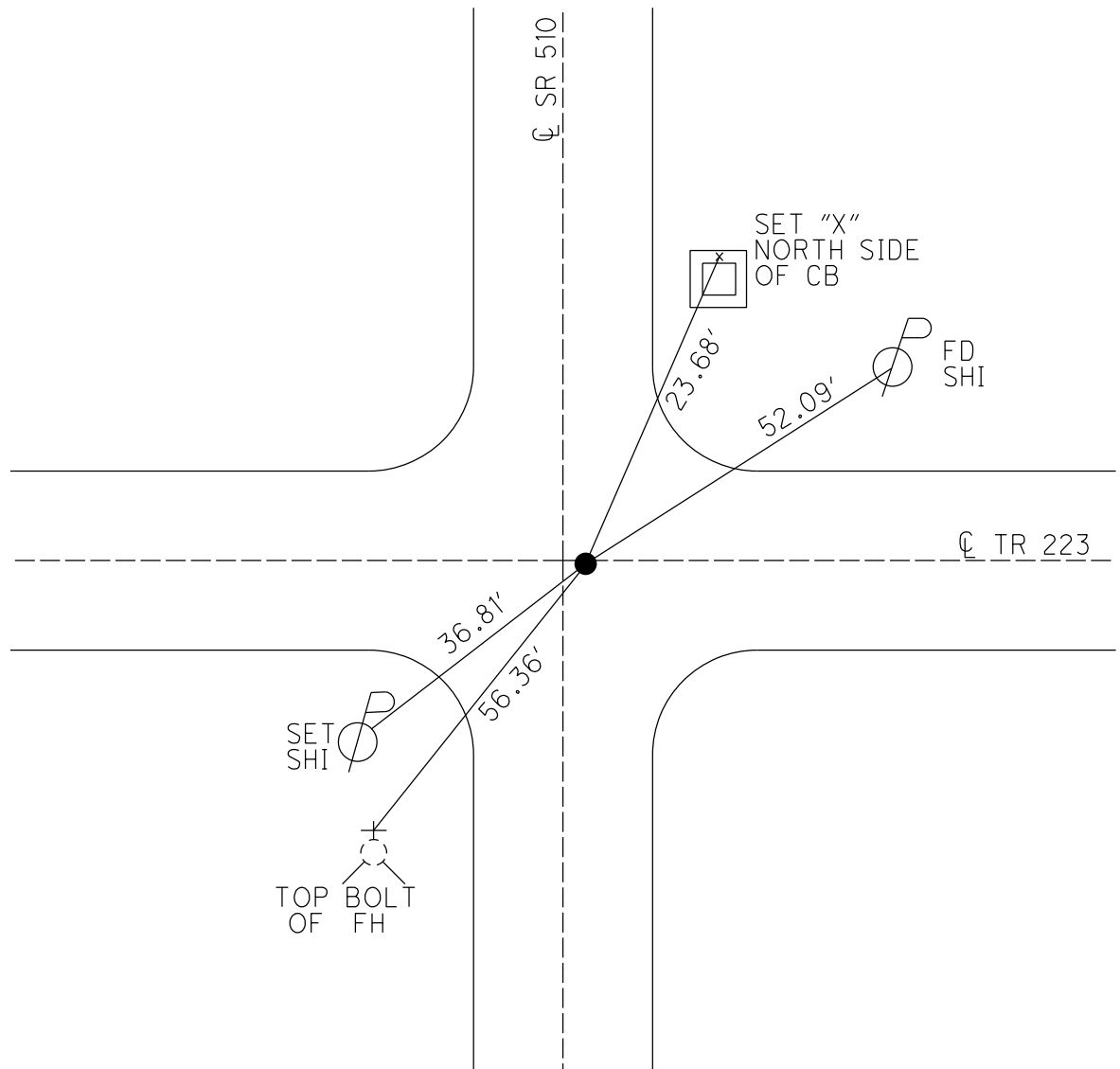
EASTING: 1838109.472

LDP: NORTHING: 302140.6

EASTING: 198439.4



RECORD:
FD 12"X8"X?
GRANITE STONE
21" DOWN
5-21-85
FD P.K./WASHER
6/21/04, DCH
SET MAG/WASHER
10/08/04, DCH
FD MAG NAIL
REF5
7/23/20, JMR
3/10/21, JMR
FD MAG NAIL
REF 5
9-3-24, TDH
FD MAG NAIL
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 6

SHEET 6 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP GREEN CREEK

SECTION 2

DWG BY PRESTON-COLVIN

PID PAVING TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

STATION: 106+69

HORZ. DATUM: NAD83 (2011)

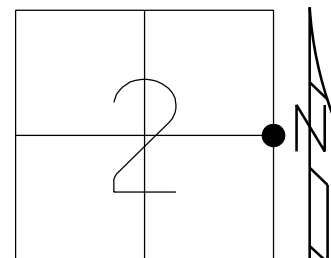
GEOID: 18

GRID: NORTHING: 608531.215

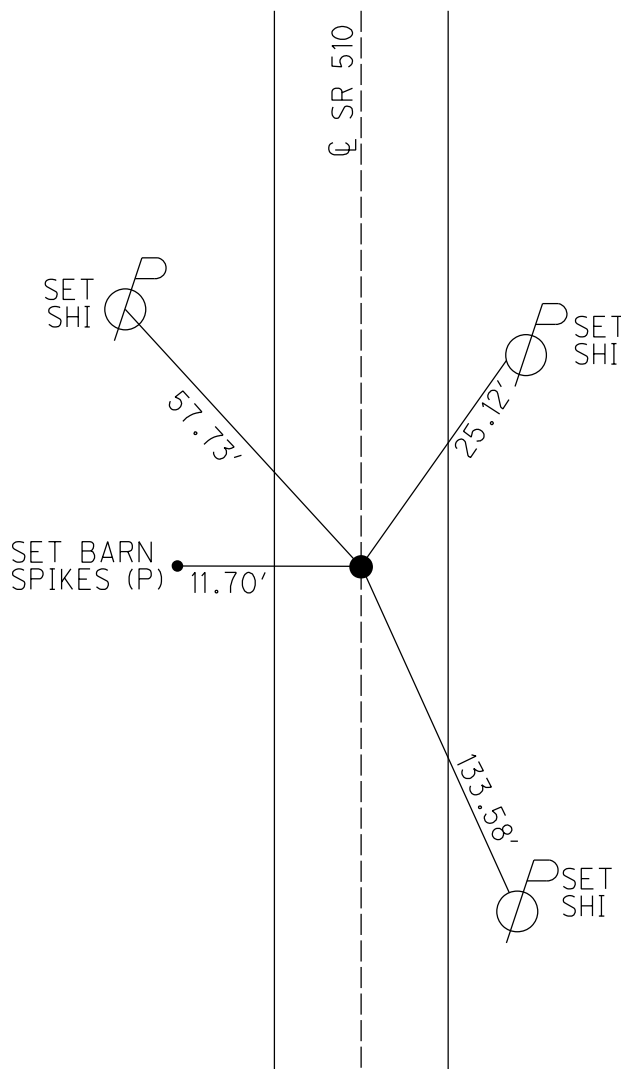
EASTING: 1838136.256

LDP: NORTHING: 304782.6

EASTING: 198447.9



RECORD:
STA. 106+34
FD P.K./WASHER
ATOP BOLT SPIKE
ATOP STONE
1971
FD P.K./WASHER
6/21/04, DCH
SET MAG/WASHER
9/03/04, DCH
FD MAG SHANK
REF6
7/23/20, JMR
3/10/21, JMR
FD MAG SHANK
REF6
9-3/24, TDN
FD MAG SHANK
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 7

SHEET 7 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP GREEN CREEK

SECTION 2

DWG BY PRESTON-COLVIN PID PAVING TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG NAIL

~~ON SURFACE~~ - BELOW .75"

OFFSET $\odot$ PAVEMENT 35' LT : ~~RT~~

- TO - EDGE PAVEMENT

STATION: 132+52

HORIZ.DATUM: NAD83 (2011)

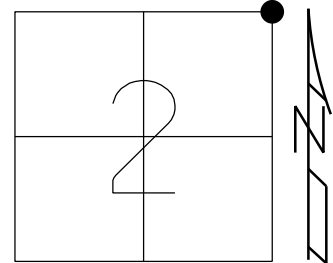
GEOID: 18

GRID: NORTHING:

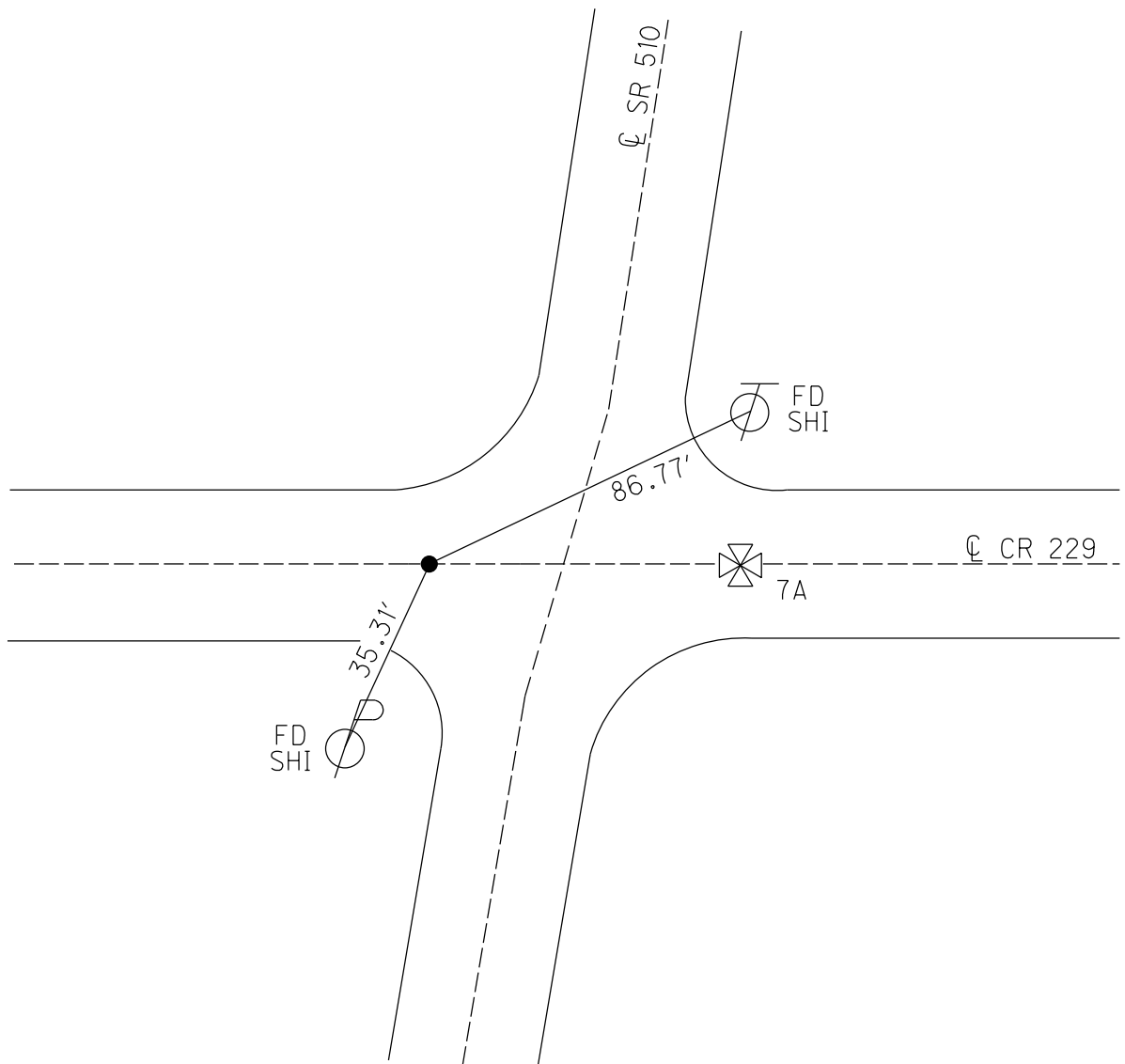
EASTING:

LDP: NORTHING: 307389.7

EASTING: 198475.1



RECORD:
FD MONBOX
W/ IPIPE
OVER STONE
8/14/90, BARBOUR
D.N.F. MONBOX
PAVED OVER
7/23/20, JMR
FD MAG NAIL
REF7
9/3/24, TDN
FD MAG NAIL
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 7A

SHEET 8 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 75°

TOWNSHIP GREEN CREEK

SECTION 35

DWG BY PRESTON-COLVIN

PID PAVING TRAIN

T 4 N R 16 E

TYPE MONUMENT MAG SHANK

~~ON SURFACE~~ - BELOW 3/4" IPIN OVER STONE

OFFSET $\mathcal{Q}$ PAVEMENT 50' ~~LT~~ : RT

- TO - EDGE PAVEMENT

STATION: 132+52

HORIZ.DATUM: NAD83 (2011)

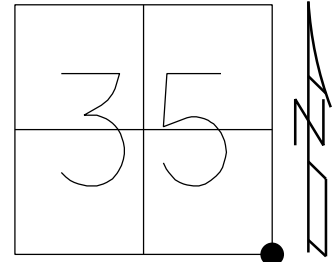
GEOID: 18

GRID: NORTHING:

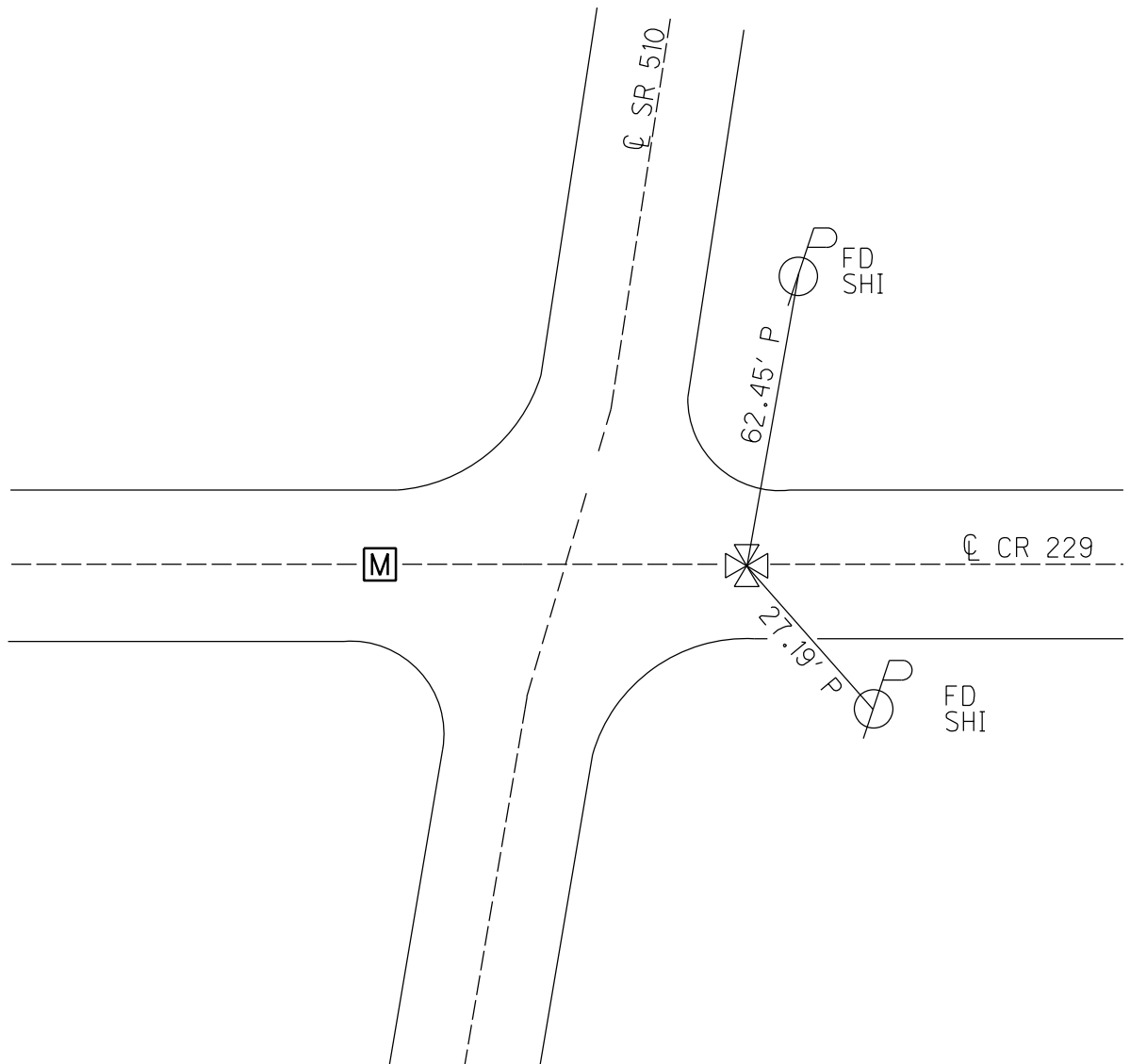
EASTING:

LDP: NORTHING:

EASTING:



RECORD:
FD 3/4" IPIN
BENT ATOP
"X" IN STONE
9" DOWN
11/9/89, MB
D.N.F.
7/23/20, JMR
POSSIBLE MB
3.5" DOWN
9/3/24, TDN
POSSIBLE MB
3.5" DOWN
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 8

SHEET 9 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 77°

TOWNSHIP RILEY

SECTION 35

DWG BY PRESTON-COLVIN

PID PAVING TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG NAIL

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 4.3' LT : RT

- TO - EDGE PAVEMENT

STATION: 159+50

HORIZ.DATUM: NAD83 (2011)

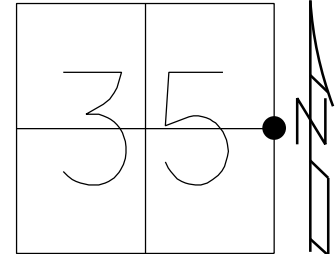
GEOID: 18

GRID: NORTHING:

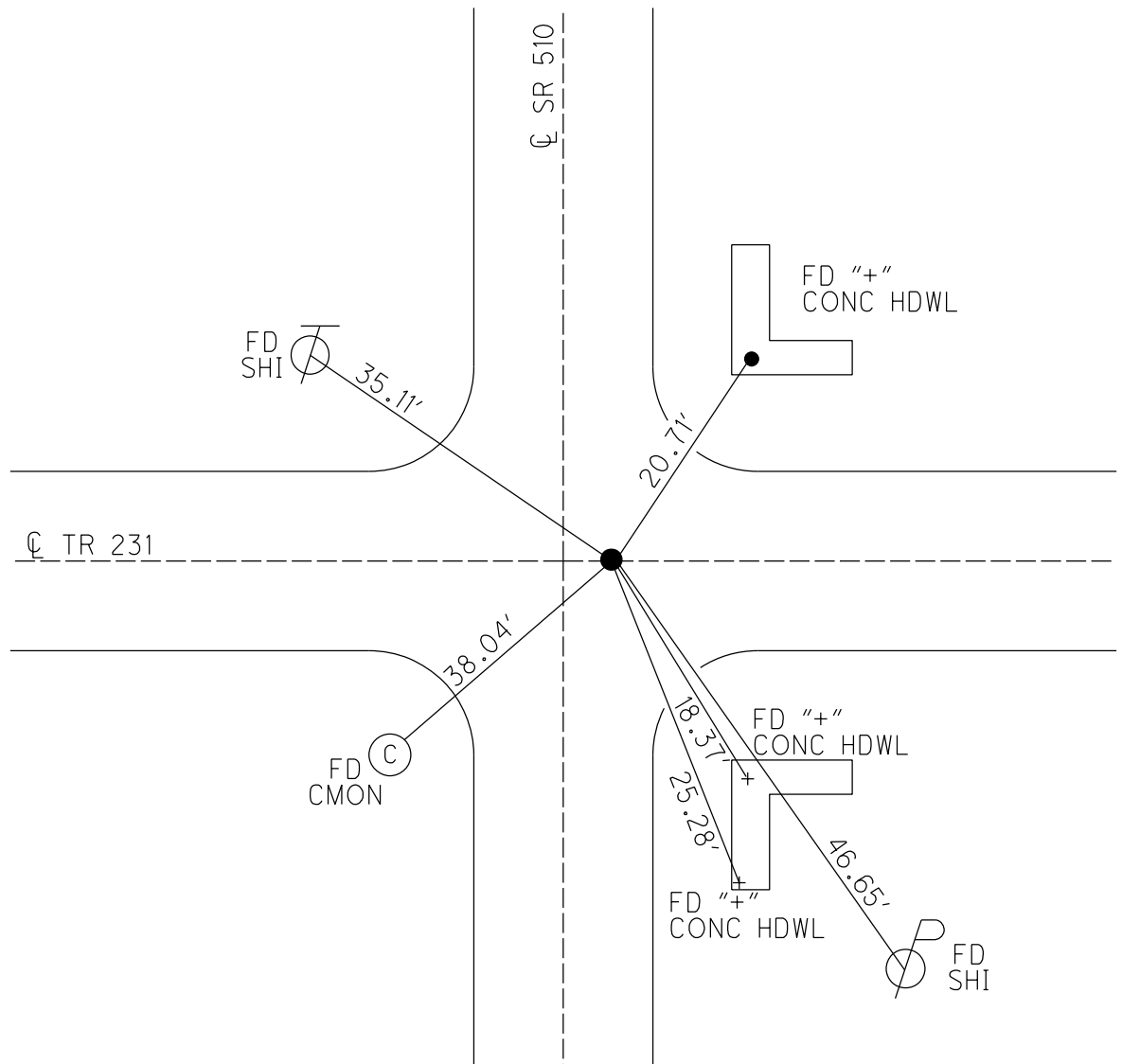
EASTING:

LDP: NORTHING:

EASTING:



RECORD: P.I.
STA. 158+92.80
FD P.K.NAIL
4/22/68, BARBOUR
FD P.K./WASHER
6/21/04, DCH
SET MAG/WASHER
10/08/04, DCH
FD MAG/WASHER
REF8
7/23/20, JMR
3/10/21, JMR
FD MAG NAIL
REF8
9/3/24, TDN
FD MAG NAIL
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 9

SHEET 10 OF 17

NOTES GARRETT

DATE 7/23/20

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. ADKINS

TEMP. 77°

TOWNSHIP RILEY

SECTION 35

DWG BY RHOADES

PID PAVE TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG SHANK

ON SURFACE - ~~BELOW~~ ON

OFFSET CL PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

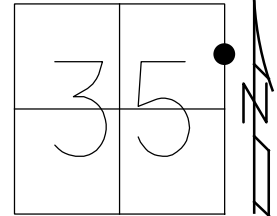
STATION: 172+74

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 615102.861

EASTING: 1838359.903



RECORD:

STA 172+12.50

FD P.K./WASHER

1 1/2" DOWN

SET SM.SPIKE

1971

FD P.K./WASHER

6/21/04, DCH

SET MAG/WASHER

10/08/04, DCH

FD MAG SHANK

REF9

7/23/20, JMR

3/10/21, JMR

FD
SHI

59.01'

CL SR 510

FD
SHI

68.16'

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

PERSONNEL

REFERENCE NO. 10

SHEET 11 OF 17

NOTES PRESTON-COLVIN

H.C. NEISE

R.C. PRESTON-COLVIN

DATE 9/3/24

WEATHER SUNNY

TEMP. 65°

ROUTE SR 510

COUNTY SANDUSKY

TOWNSHIP RILEY

SECTION 26

DWG BY PRESTON-COLVIN PID PAVING TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET $\varnothing$ PAVEMENT 0.8' ~~LT~~ : RT

- TO - EDGE PAVEMENT

STATION: 185+95

HORIZ.DATUM: NAD83 (2011)

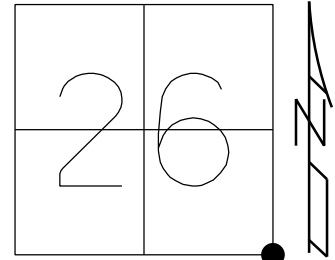
GEOID: 18

GRID: NORTHING: 616423.172

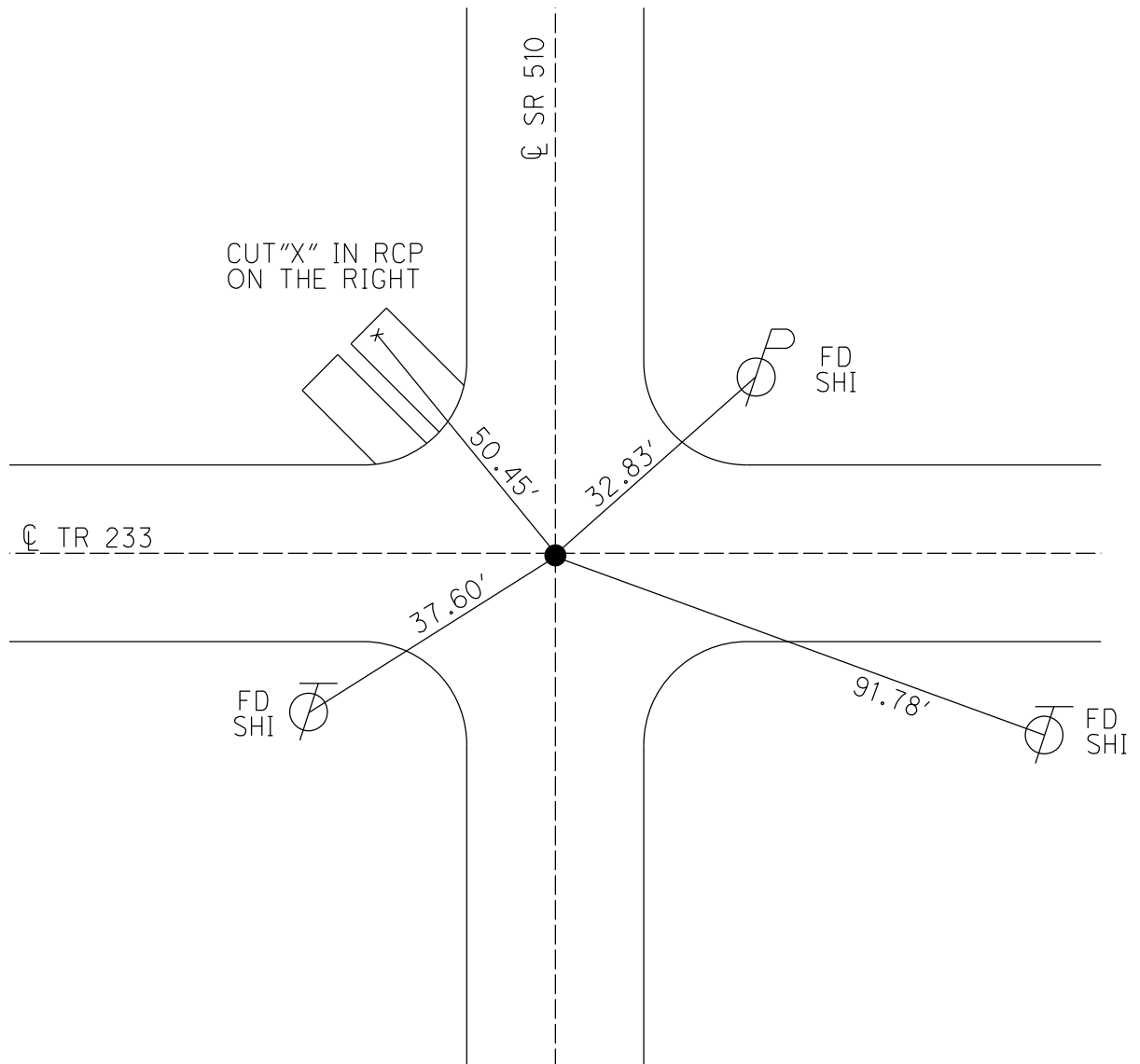
EASTING: 1838390.514

LDP: NORTHING: 312676.7

EASTING: 198647.8



RECORD:
FD R.R.SPIKE
SET P.K./WASHER
1971
FD LG.R.R.SPIKE
3" DOWN
6/21/04, DCH
SET MAG/WASHER
10/08/04, DCH
FD MAG SHANK
REF10
9/15/14, JLL
D.N.F.
7/23/20, JMR
SET MAG/WASHER
REF10
7/20/22, JMR
FD MAG/WASHER
REF10
9/3/24, TDN
FD MAG/WASHER
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 11

SHEET 12 OF 18

NOTES GARRETT

DATE 7/23/20

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. MAHLER

TEMP. 77°

TOWNSHIP RILEY

SECTION 26

DWG BY RHOADES

PID PAVE TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG SHANK

ON SURFACE - ~~BELOW~~ ON

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

7.8' TO RT EDGE PAVEMENT

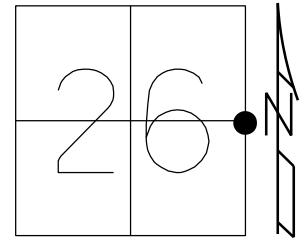
STATION: 212+53

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 619074.015

EASTING: 1838443.626



RECORD:

STA. 211+98

FD R.R.SPIKE

1 1/2" DOWN

SET SM.SPIKE

1971

FD P.K./WASHER

6/30/04, DCH

SET MAG/WASHER

9/03/04, DCH

FD MAG SHANK

REF11

9/15/14, JLL

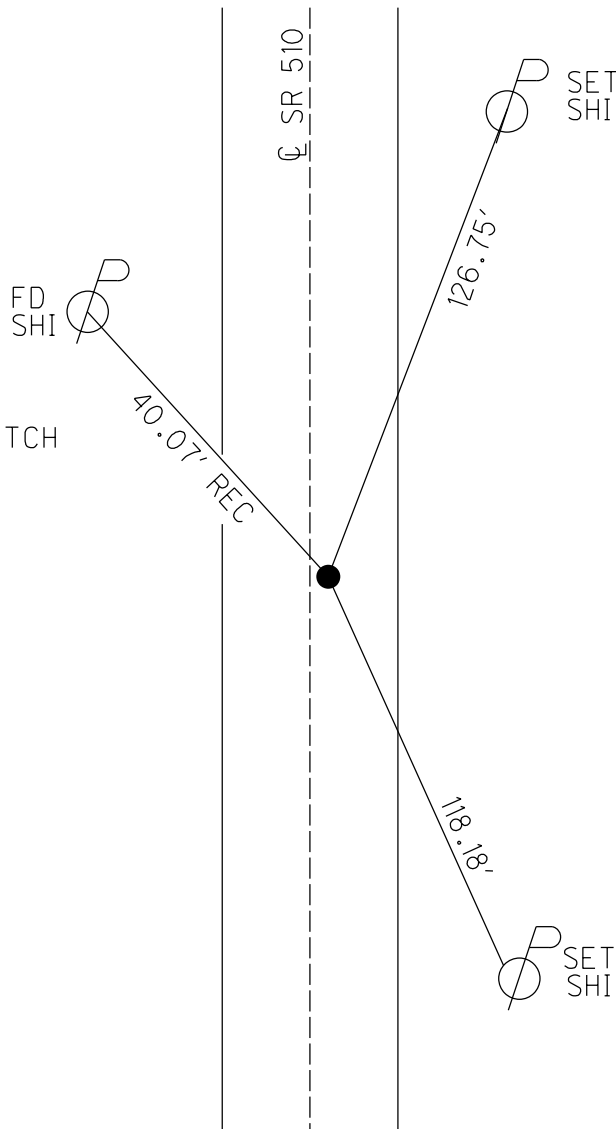
D.N.F.

7/23/20, JMR

FD HOLE W/ COLD PATCH

TONE FROM HOLE

10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 12

SHEET 13 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 60°

TOWNSHIP RILEY

SECTION 26

DWG BY PRESTON-COLVIN PID PAVING TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG/WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET ϕ PAVEMENT 2.5' ~~LT~~ : RT

10.0' TO LT EDGE PAVEMENT

STATION: 227+81

HORIZ.DATUM: NAD83 (2011)

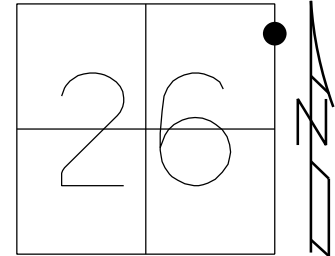
GEOID: 18

GRID: NORTHING: 620593.287

EASTING: 183847.137

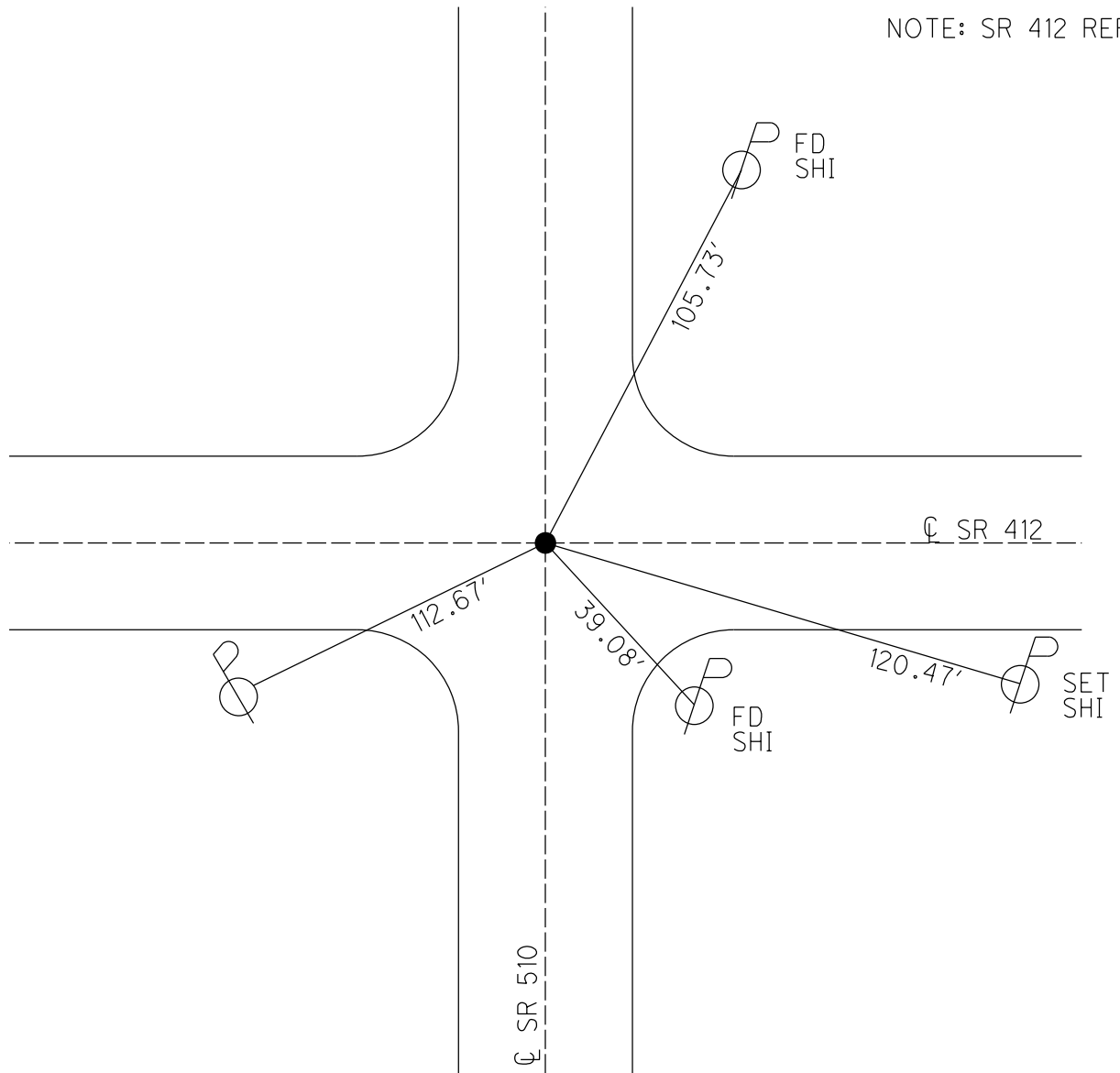
LDP: NORTHING: 316847.6

EASTING: 198704.7



RECORD:
FD P.K./WASHER
ATOP IPIPE
SET P.K./WASHER
8-31-01, SAH
FD MAG/WASHER
2" DOWN
6/23/15
11/29/16, DCH
SET MAG/WASHER
8-21-2019, JFO
FD MAG/WASHER
REF A11
7/23/20, JMR
3/10/21, JMR
FD MAG/WASHER
REF 12
9/3/24, TDN
FD MAG/WASHER
10/3/24, JAM

NOTE: SR 412 REF 11



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

PERSONNEL

REFERENCE NO. 13

SHEET 14 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 60°

TOWNSHIP RILEY

SECTION 23

DWG BY PRESTON-COLVIN

PID PAVING TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG/SHANK

ON SURFACE - ~~BELOW~~ ON

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

8.5' TO LT EDGE PAVEMENT

STATION: 240+13

HORIZ.DATUM: NAD83 (2011)

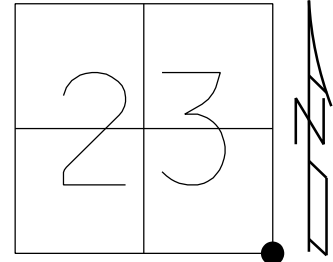
GEOID: 18

GRID: NORTHING:

EASTING:

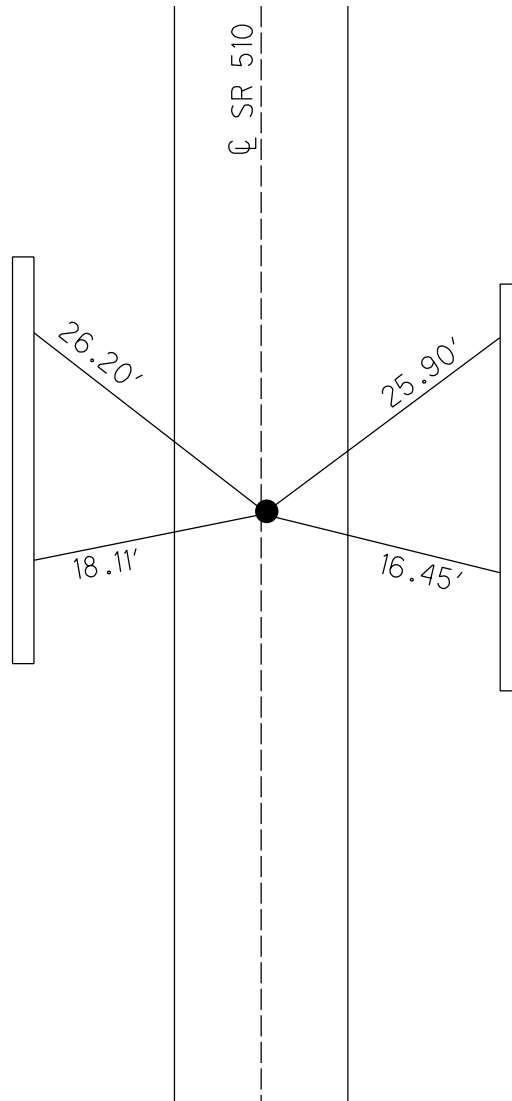
LDP: NORTHING:

EASTING:



RECORD:
FD BOLT
1" DOWN
SET SM.R.R.SPIKE
1971
FD P.K./WASHER
6/30/04, DCH
SET MAG NAIL
10/08/04, DCH
D.N.F.
7/23/20
3/10/21, JMR
SET MAG/WASHER
7/20/22, JMR
FD MAG/SHANK
9/3/24, TDN
FD MAG SHANK
10/3/24, JAM

POINT UNDER BRIDGE
NO GPS



CUT "X"s ON
BARRIER WALL
UNDER TURNPIKE
OPPOSITE PIERS

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

PERSONNEL

REFERENCE NO. 13A

SHEET 14 OF 17

NOTES PRESTON-COLVIN

DATE 9/3/24

ROUTE SR 510

H.C. NEISE

WEATHER SUNNY

COUNTY SANDUSKY

R.C. PRESTON-COLVIN

TEMP. 60°

TOWNSHIP RILEY

SECTION 23

DWG BY PRESTON-COLVIN PID PAVING TRAIN

T 5 N R 16 E

TYPE MONUMENT MAG/SHANK

ON SURFACE - ~~BELOW~~ ON

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

8.5' TO LT EDGE PAVEMENT

STATION: _____

HORIZ.DATUM: _____

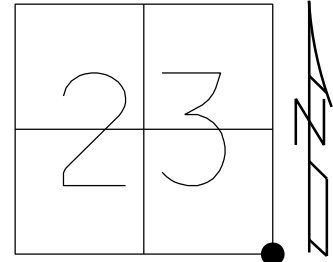
GEOID: 18

GRID: NORTHING: _____

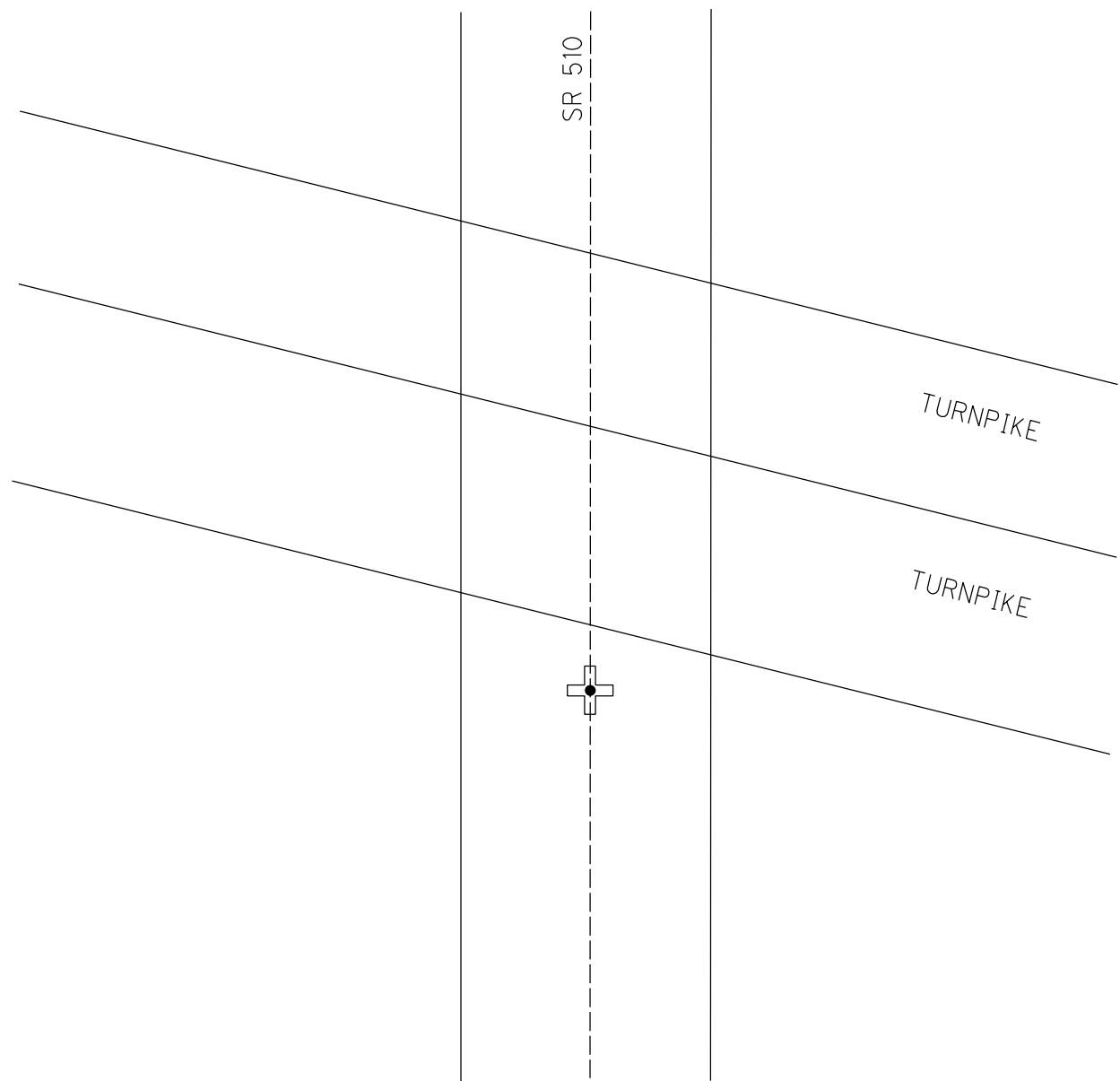
EASTING: _____

LDP: NORTHING: _____

EASTING: _____



FD PART OF
THE "+" PAINT
PAVING TRAIN
WENT THROUGH
HERE 10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 14

SHEET 15 OF 18

NOTES RHOADES

DATE 5/25/21

ROUTE SR 510

H.C. NIESH

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. RHOADES

TEMP. 86°

TOWNSHIP RILEY

SECTION 23

DWG BY RHOADES

PID PAVTRAIN

T 5 N R 16 E

TYPE MONUMENT 1/2" IPIN

~~ON SURFACE~~ - BELOW 3"

OFFSET Q PAVEMENT ON LT : RT

- TO - EDGE PAVEMENT

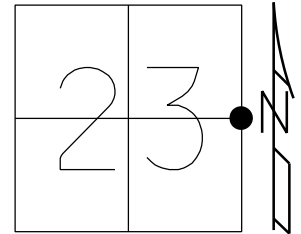
STATION: 265+10

HORZ.DATUM: NAD83 2011

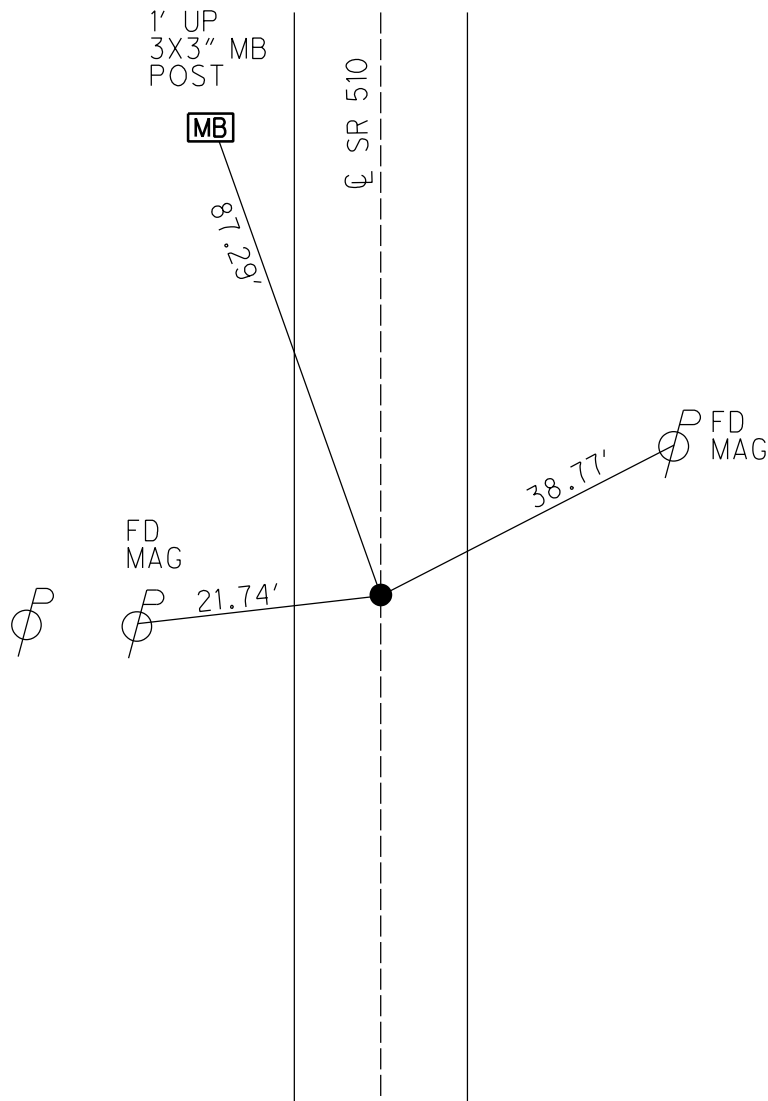
GEOID: NAVD88 2018

GRID: NORTHING: 624367.526

EASTING: 1838551.137



RECORD:
FD R.R.SPIKE
1971
SET MAG/WASHER
10/08/04, DCH
FD 1/2" IPIN
3" DOWN
REF14
5/25/21, TDN
1/20/23, JMR
FD HOLE
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 15

SHEET 16 OF 18

NOTES GARRETT
H.C. RHOADES
R.C. MAHLER

DATE 7/23/20
WEATHER CLOUDY
TEMP. 77°

ROUTE SR 510
COUNTY SANDUSKY
TOWNSHIP RILEY
SECTION 23

DWG BY RHOADES PID PAVE TRAIN

T 5 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

OFFSET Q PAVEMENT 3' LT : ~~RT~~
- TO - EDGE PAVEMENT

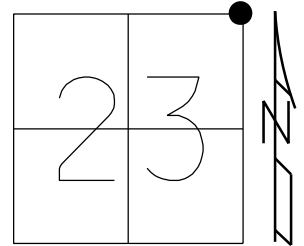
STATION: 292+10

HORZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

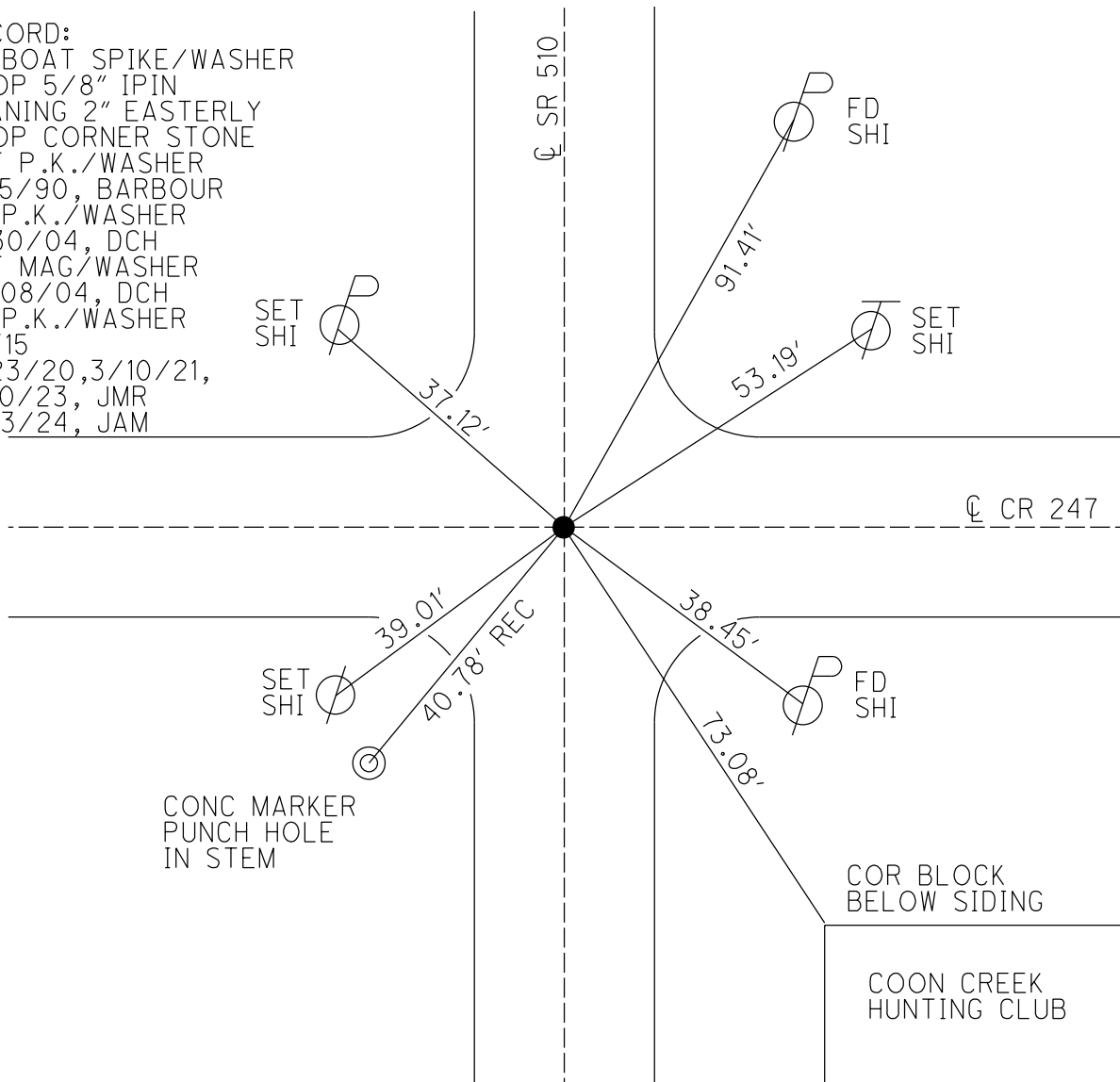
GRID: NORTHING: 627012.138

EASTING: 1838592.850



RECORD:

FD BOAT SPIKE/WASHER
ATOP 5/8" IPIN
LEANING 2" EASTERLY
ATOP CORNER STONE
SET P.K./WASHER
8/15/90, BARBOUR
FD P.K./WASHER
6/30/04, DCH
SET MAG/WASHER
10/08/04, DCH
FD P.K./WASHER
REF15
7/23/20, 3/10/21,
1/20/23, JMR
10/3/24, JAM



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

PERSONNEL

REFERENCE NO. 15 A

SHEET 17 OF 18

NOTES GARRETT

DATE 7/23/20

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. MAHLER

TEMP. 77°

TOWNSHIP RILEY

SECTION 14

DWG BY RHOADES PID PAVE TRAIN

T 5 N R 16 E

TYPE MONUMENT P.K./WASHER

ON SURFACE - ~~BELOW~~ ON

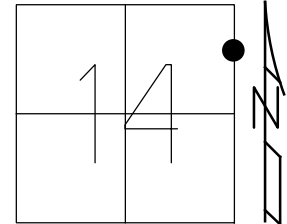
OFFSET Q PAVEMENT 1.7' ~~LT~~ : RT

7' TO RT EDGE PAVEMENT

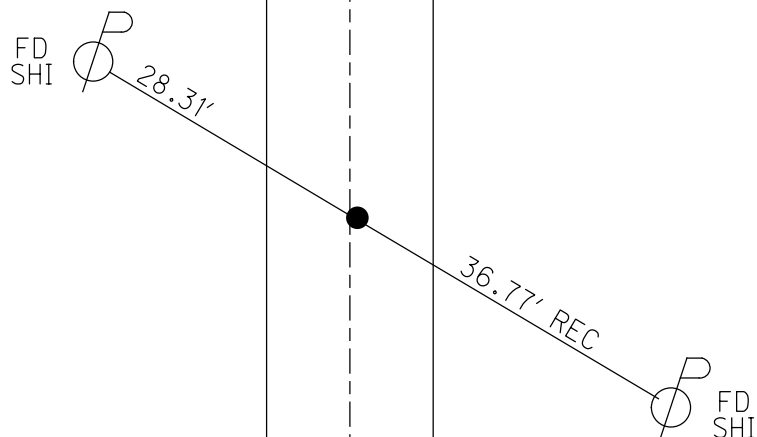
STATION: 331+82

HORIZ.DATUM: _____ GEOID: _____

GRID: NORTHING: _____ EASTING: _____



RECORD:
STA 331+26.26
FD R.R.SPIKE
2" DOWN
SET P.K.NAIL
1971
FD P.K./WASHER
6/30/04, DCH
SET MAG/WASHER
9/03/04, DCH
D.N.F.
7/23/20, JMR



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

PERSONNEL

REFERENCE NO. 16

SHEET 18 OF 18

NOTES RHOADES

DATE 7/20/22

ROUTE SR 510

H.C. RHOADES

WEATHER CLOUDY

COUNTY SANDUSKY

R.C. WHITAKER

TEMP. 77°

TOWNSHIP RILEY

DWG BY WHITAKER

PID PVTRN

SECTION 14

T 5 N R 16 E

TYPE MONUMENT SM. R.R.SPIKE

~~ON SURFACE~~ - BELOW ON

OFFSET Q PAVEMENT 2' LT : ~~RT~~

- TO - EDGE PAVEMENT

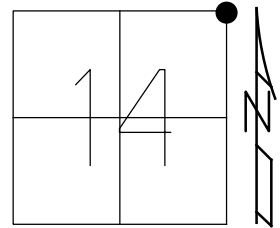
STATION: 345+20

HORIZ.DATUM: NAD83 2011

GEOID: NAVD88 2012A

GRID: NORTHING: 632318.015

EASTING: 1838696.785



RECORD:
STA 334+62.63
FD R.R.SPIKE
1" DOWN
SET P.K.NAIL
1971
FD P.K./WASHER
6/30/04, DCH
SET MAG/WASHER
9/03/04, DCH
D.N.F.
7/23/20
3/10/21, JMR
FD SM. R.R. SPIKE
2.5" DOWN
REF16
7/20/22, JMR

