

HONEY CREEK TWP.
T-90N R-5W
SEC. 18

ROSE ANN KELCHEN REVOCABLE TRUST

JOHN & JANANICE HOLTZ
CP: D & C HOLTZ FARM, LLC

KENNETH J & LINDA L HAHN

HONEY CREEK TWP.
T-90N R-5W
SEC. 17

Sta. 390+71.64
3'x2'x47.6' RCB
W/ 42" Aprons
D.A.=38.0 A-H

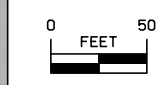
(Remove)

Sta. 1390+75.00
Install 42"x108' RCP
Lt. 1084.69
F.L. = Rt. 1084.80

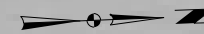
Sta. 400+40.75
2'x2'x51.4' RCB
D.A.=17.0 A-H
(Remove)

Sta. 1400+40.00
Install 30"x102' RCP
Lt. 1087.00
F.L. = Rt. 1089.90

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team:	Hughes / Larson
ROW #:	NHSN-013-2(43)--2R-28
Plan Date:	10-26-2022
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 18



SE 1/4 NE 1/4
SEC. 18

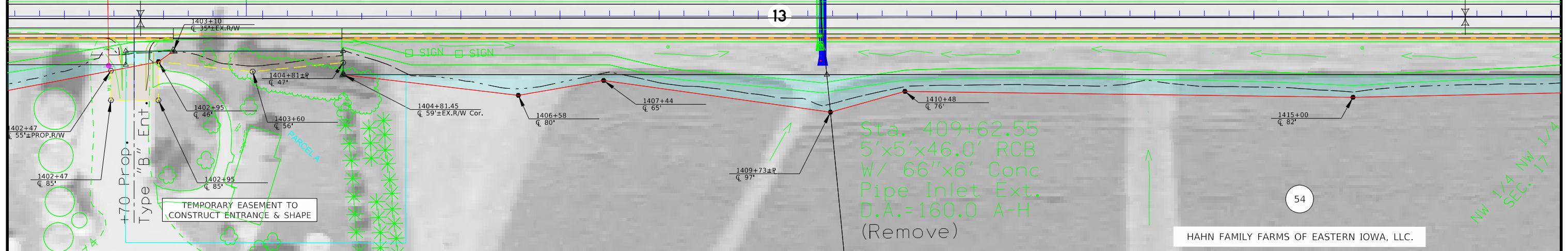
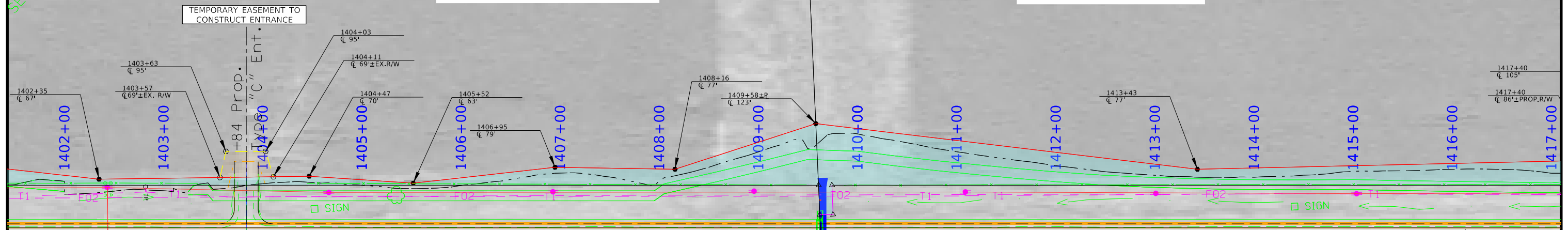
NE 1/4 NE 1/4
SEC. 18

45

55

ROSE ANN KELCHEN REVOCABLE TRUST

LAVERN A & JEFFREY F KELCHEN



Sta. 409+62.55
5'x5'x46.0' RCB
w/ 66"x6' Conc
Pipe Inlet Ext.
D.A.=160.0 A-H
(Remove)

Sta. 1409+65.00
Install 78"x88' RCP
F.L. = Lt. 1070.07
Rt. 1079.15

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE & SHAPE

KENNETH J & LINDA L HAHN

HAHN FAMILY FARMS OF EASTERN IOWA, LLC.

SW 1/4 NW 1/4
SEC. 17

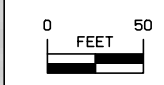
NW 1/4 NW 1/4
SEC. 17

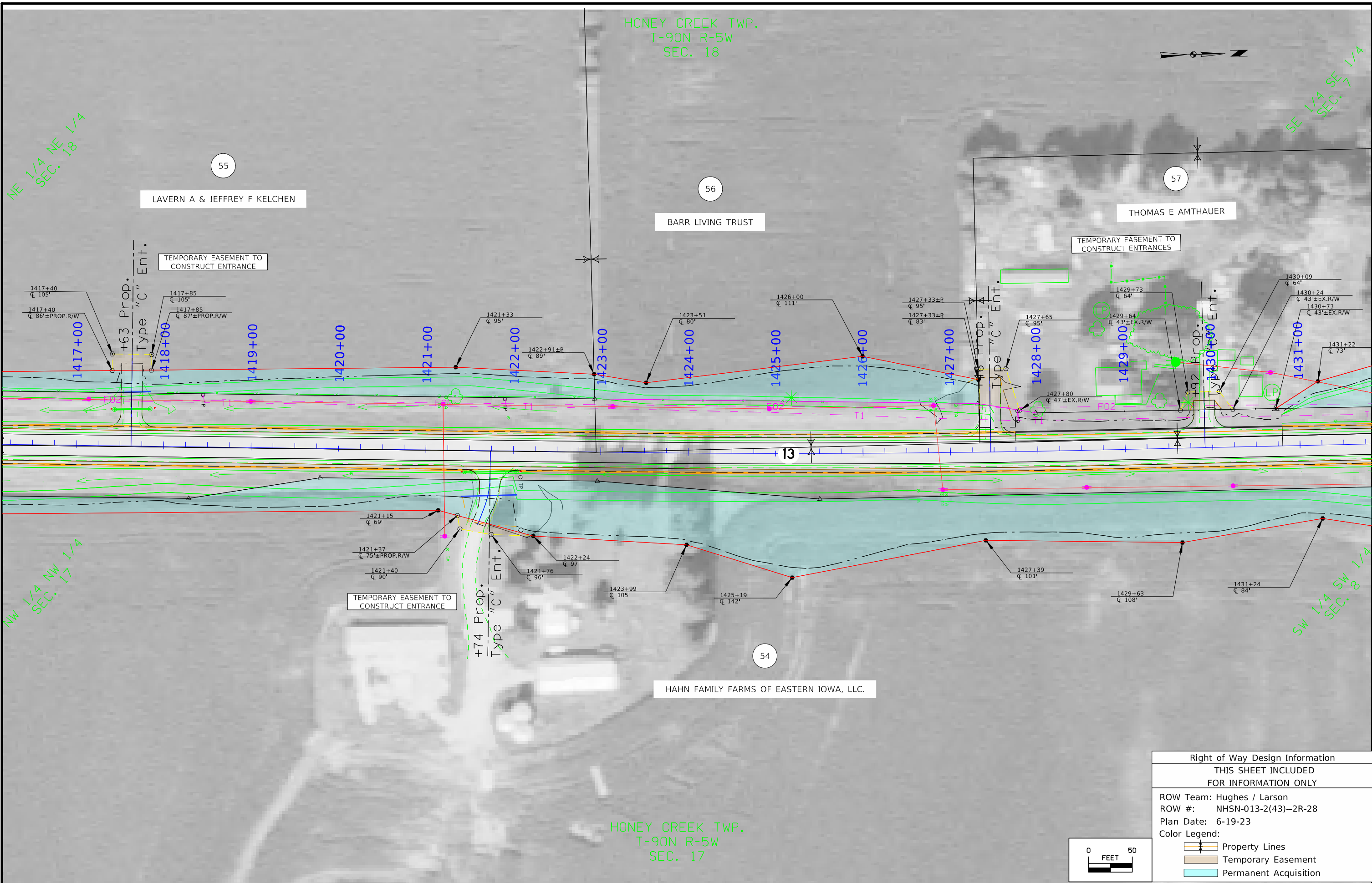
52

54

HONEY CREEK TWP.
T-90N R-5W
SEC. 17

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team:	Hughes / Larson
ROW #:	NHSN-013-2(43)--2R-28
Plan Date:	11-16-22
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition





NE 1/4 NE 1/4
SEC. 18

SE 1/4 SE 1/4
SEC. 7

NW 1/4 NW 1/4
SEC. 17

SW 1/4 SW 1/4
SEC. 8

HONEY CREEK TWP.
T-90N R-5W
SEC. 18

HONEY CREEK TWP.
T-90N R-5W
SEC. 17

LAVERN A & JEFFREY F KELCHEN

BARR LIVING TRUST

THOMAS E AMTHAUER

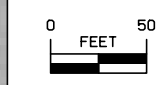
HAHN FAMILY FARMS OF EASTERN IOWA, LLC.

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCES

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: Hughes / Larson	
ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 6-19-23	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 7

HONEY CREEK TWP.
T-90N R-5W
SEC. 8

THOMAS E AMTHAUER

ASHLEY M LANSING

BARR LIVING TRUST

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE & SHAPE

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

JAMES B ARTHUR 2008 REVOCABLE TRUST

HAHN FAMILY FARMS OF EASTERN IOWA, LLC.

Sta. 432+31.85
3'x3'x61.8' RCB
D.A.=25.0 A-R
(Remove)

Sta. 1432+30.00
Install 36"x122' RCP
F.L. = Lt. 1095.00
Rt. 1097.50

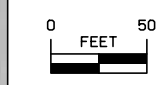
Sta. 438+28.40
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D.A.=10.0 A-R
(Remove)

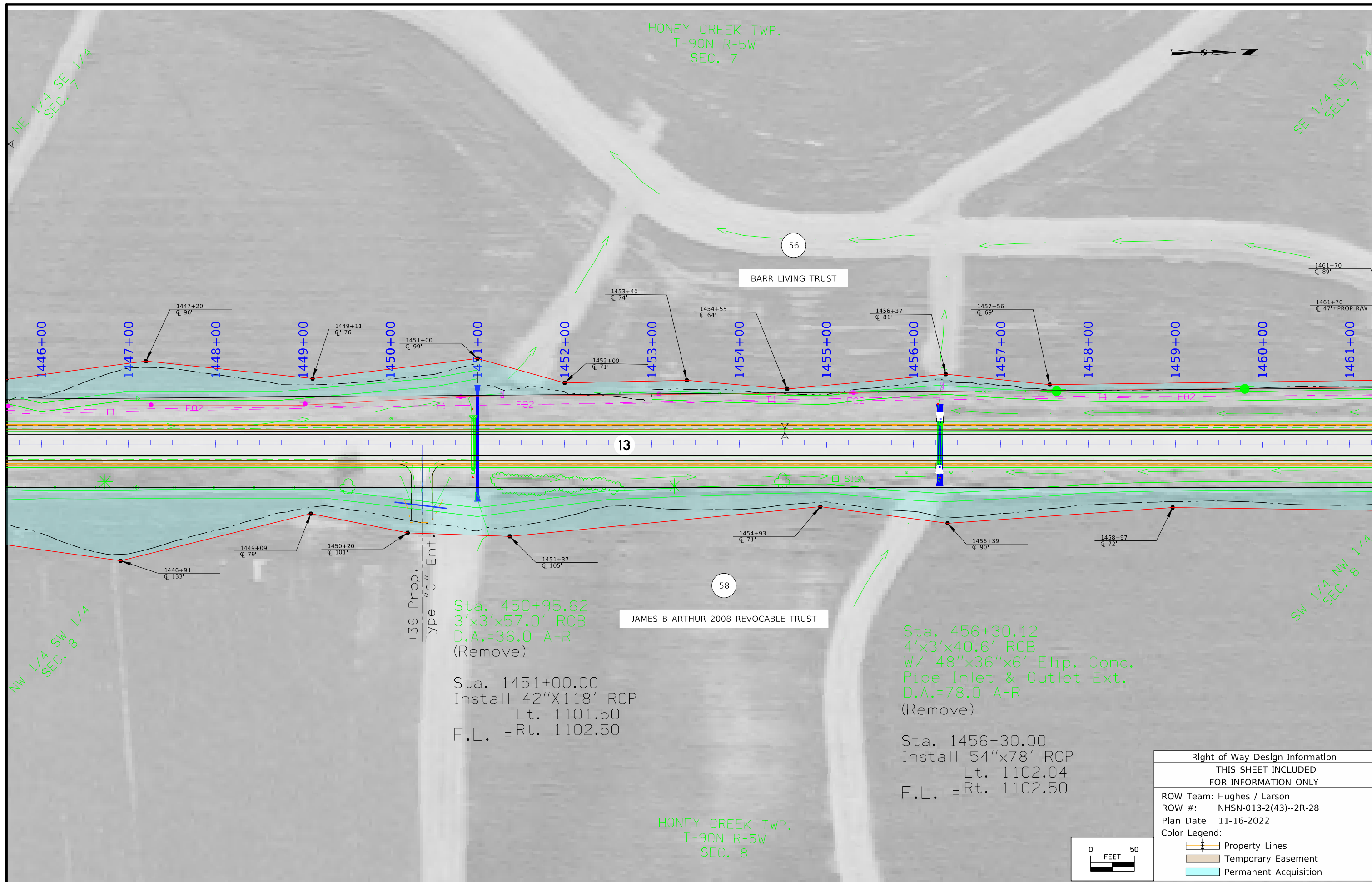
Sta. 1438+30.00
Install 30"x102' RCP
F.L. = Lt. 1102.00
Rt. 1106.70

Sta. 444+11.24
2'x2'x54.2' RCB
D.A.=23.0 A-R
(Remove)

Sta. 1444+10.00
Install 30"x98' RCP
F.L. = Lt. 1110.00
Rt. 1113.40

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ROW #:	NHSN-013-2(43)--2R-28
Plan Date:	6-19-2023
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition





HONEY CREEK TWP.
T-90N R-5W
SEC. 7

NE 1/4 SE 1/4
SEC. 7

SE 1/4 NE 1/4
SEC. 7

56

BARR LIVING TRUST

13

58

JAMES B ARTHUR 2008 REVOCABLE TRUST

NW 1/4 SW 1/4
SEC. 8

SW 1/4 NW 1/4
SEC. 8

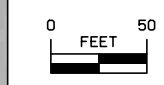
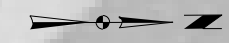
Sta. 450+95.62
3'x3'x57.0' RCB
D.A.=36.0 A-R
(Remove)

Sta. 1451+00.00
Install 42"X118' RCP
Lt. 1101.50
F.L. =Rt. 1102.50

Sta. 456+30.12
4'x3'x40.6' RCB
W/ 48"x36"x6' Elip. Conc.
Pipe Inlet & Outlet Ext.
D.A.=78.0 A-R
(Remove)

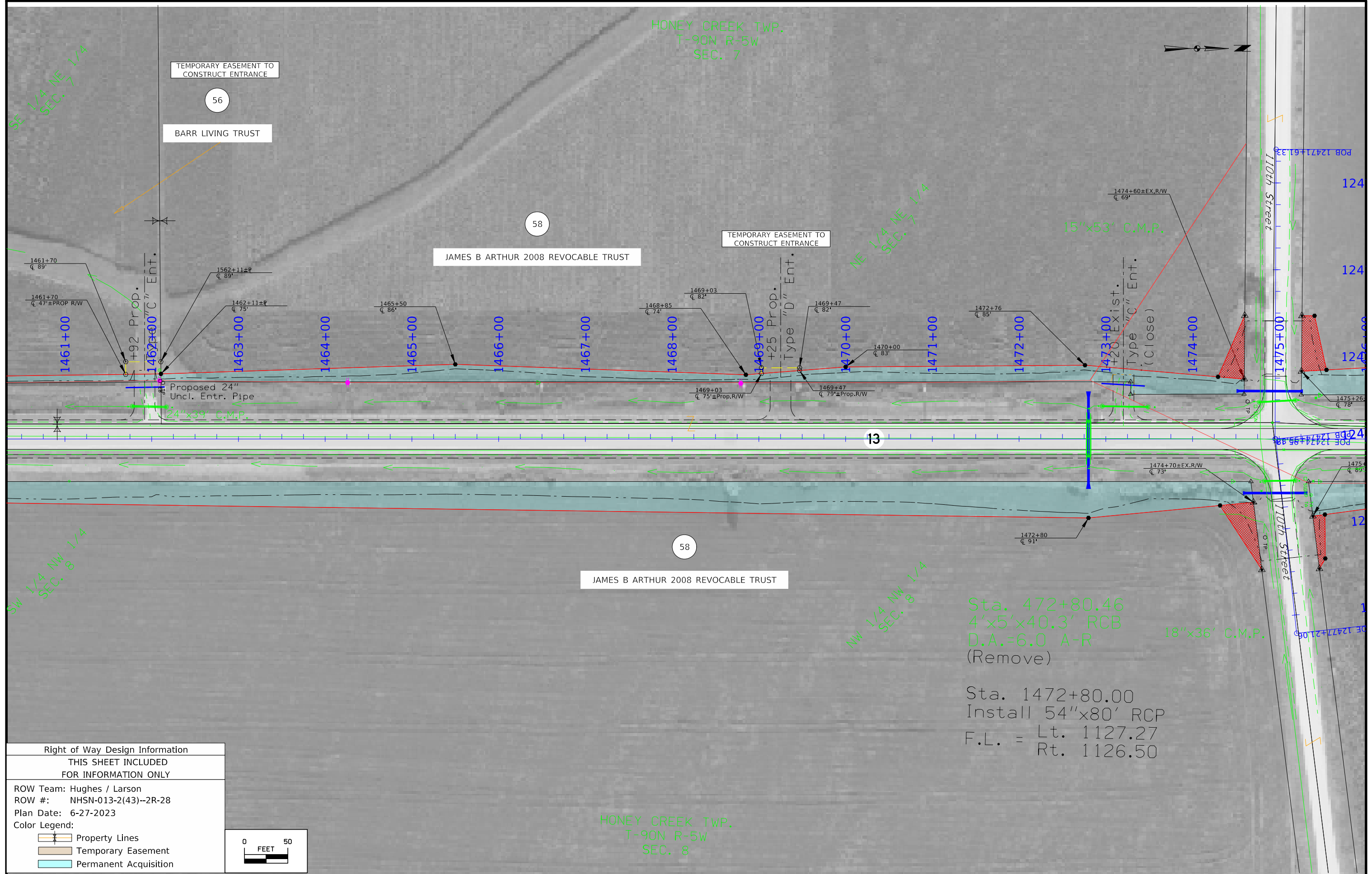
Sta. 1456+30.00
Install 54"x78' RCP
Lt. 1102.04
F.L. =Rt. 1102.50

HONEY CREEK TWP.
T-90N R-5W
SEC. 8



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ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 11-16-2022	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition

HONEY CREEK TWP.
T-90N R-5W
SEC. 7



TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

56

BARR LIVING TRUST

JAMES B ARTHUR 2008 REVOCABLE TRUST

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

JAMES B ARTHUR 2008 REVOCABLE TRUST

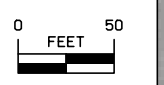
Sta. 472+80.46
4'x5'x40.3' RCB
D.A.=6.0 A-R
(Remove)

18"x36' C.M.P.

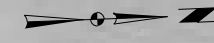
Sta. 1472+80.00
Install 54"x80' RCP
F.L. = Lt. 1127.27
Rt. 1126.50

HONEY CREEK TWP.
T-90N R-5W
SEC. 8

Right of Way Design Information	
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ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 6-27-2023	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 6



NE 1/4 SEC. 6
1/4

SE 1/4 SEC. 6
1/4

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

JAMES B ARTHUR 2008 REVOCABLE TRUST

MOORMAN INC.

58

61

12472+00

12473+00

18"x42' C.M.P.

12474+00

1477+00

1478+00

1479+00

1480+00

1481+00

1482+00

1483+00

1484+00

1485+00

1486+00

1487+00

1488+00

1489+00

1490+00

1479+84
± PROP. R/W
± 92'

1480+24
± PROP. R/W
± 91'

1480+24
± PROP. R/W
± 85'

1481+00
± PROP. R/W
± 77'

1485+39
± PROP. R/W
± 67'

1488+32±
± PROP. R/W
± 73'

1488+73
± PROP. R/W
± 76'

1475+26±EX.R/W
± 78'

12475+00

1475+39±EX.R/W
± 89'

12476+00

1476+20
± PROP. R/W
± 78'

12477+00

1479+24
± PROP. R/W
± 105'

58

JAMES B ARTHUR 2008 REVOCABLE TRUST

1484+32
± PROP. R/W
± 69'

Sta. 488+99.74
2'x2'x45.0' RCB
W/ 30"x6' Conc.
Pipe Inlet Ext.
D.A.=14.0 A-R
(Remove)

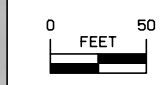
+49 Prop.
Type "C" Ent.

Sta. 1489+00.00
Install 30"x82' RCP
F.L. = Lt. 1145.85
Rt. 1147.00

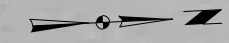
NW 1/4 SW 1/4
SEC. 5

HONEY CREEK TWP.
T-90N R-5W
SEC. 5

Right of Way Design Information	
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ROW Team: Hughes / Larson	
ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 11-16-2022	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 6



Sta. 502+06.07
4'x3'x45.0' RCB
W/ 48"x36"x6' Elip.
Conc. Pipe Inlet Ext.
D.A.=128.0 A-R
(Remove)

Sta. 1502+00.00
Install 54"x80' RCP
F.L. = Lt. 1143.00
Rt. 1144.15

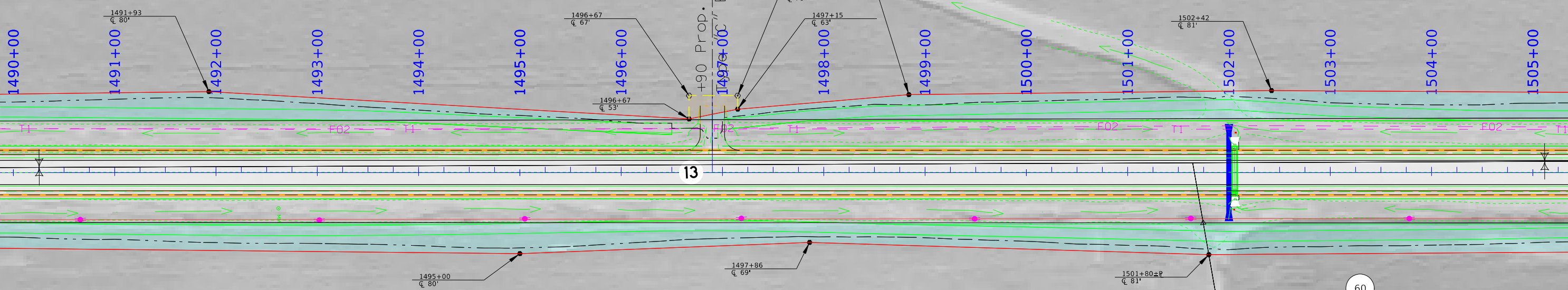
NE 1/4 SE 1/4
SEC. 6

SE 1/4 NE 1/4
SEC. 6

61

MOORMAN INC.

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE



58

JAMES B ARTHUR 2008 REVOCABLE TRUST

60

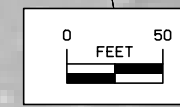
JOSEPH C KINTZLE REVOCABLE TRUST

NW 1/4 SW 1/4
SEC. 5

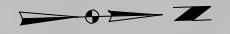
SW 1/4 NW 1/4
SEC. 5

HONEY CREEK TWP.
T-90N R-5W
SEC. 5

Right of Way Design Information	
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ROW Team: Hughes / Larson	
ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 11-16-2022	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 6



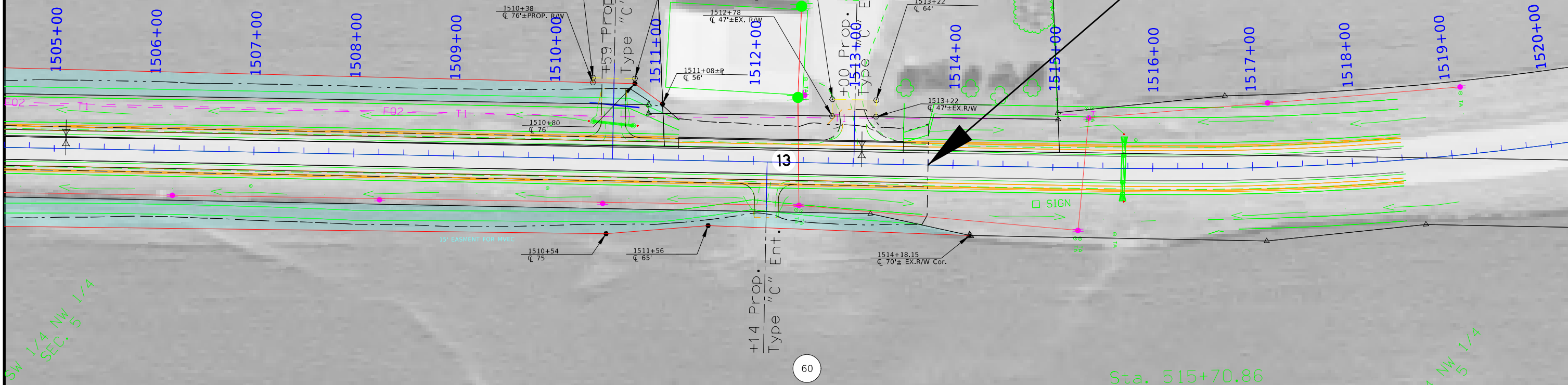
SE 1/4 NE 1/4
SEC. 6

NE 1/4 NE 1/4
SEC. 6

61
MOORMAN INC.

MICHAEL J & EDEN C GAUL

STA. 1513+75.00
END PAVING
END CONSTRUCTION
Ref. Loc. 53.7



SW 1/4 NW 1/4
SEC. 5

NW 1/4 NW 1/4
SEC. 5

60
JOSEPH C KINTZLE REVOCABLE TRUST

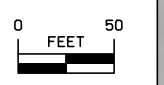
Sta. 515+70.86
3'x2'x27.6' RCB
W/ 36"x10' Conc. Pipe
Inlet & Outlet Ext.
D.A.=13.0 A-R

Right of Way Design Information
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ROW Team: Hughes / Larson
ROW #: NHSN-013-2(43)--2R-28
Plan Date: 11-16-2022

Color Legend:

 Property Lines
 Temporary Easement
 Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 5



Sta. 61+71.95
Twin 4'x3'x46.1' RCB
D.A.=161.0 A-R

NE 1/4 SW 1/4
SEC. 17

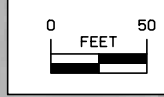
SE 1/4 SW 1/4
SEC. 17

DELAWARE TWP.
T-89N R-5W
SEC. 17

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Larson
ROW #: NHSN-013-3(43)--2R-28
Plan Date: 4-25-2023

Color Legend:
 Property Lines
 Temporary Easement
 Permanent Acquisition



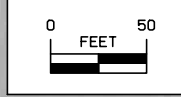
FILE NO.	ENGLISH	DESIGN TEAM STRUM / PRINDLE / McNAMARA	DELAWARE COUNTY	PROJECT NUMBER NHSX-013-2(42)--3H-28	SHEET NUMBER HE.1
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Right of Way Design Information
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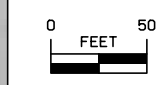
ROW Team: Hughes / Larson
 ROW #: NHSN-013-2(43)--2R-28
 Plan Date: 5-1-2023

Color Legend:
 [Yellow Line] Property Lines
 [Light Blue Area] Temporary Easement
 [Light Green Area] Permanent Acquisition





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ROW Team: Hughes / Larson	
ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 10-26-2022	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



HONEY CREEK TWP.
T-90N R-5W
SEC. 31

HONEY CREEK TWP.
T-90N R-5W
SEC. 32

(Remove)
Sta. 1240+25.00
Install 30"x90' RCP
F.L. = Lt. 1025.93
Rt. 1021.88

Sta. 240+23.52
2'x2'x44.5' RCB
W/ 30"x6' Conc.
Pipe Outlet Ext.
D.A.=6.0 A-R

SW 1/4 NW 1/4
SEC. 32
15"x52' C.M.P.

HONEY CREEK TWP.
T-90N R-5W
SEC. 32



STEVEN K & DENIESE M JONES


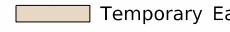

ESTATE OF ARLENE T JONES

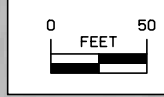
TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

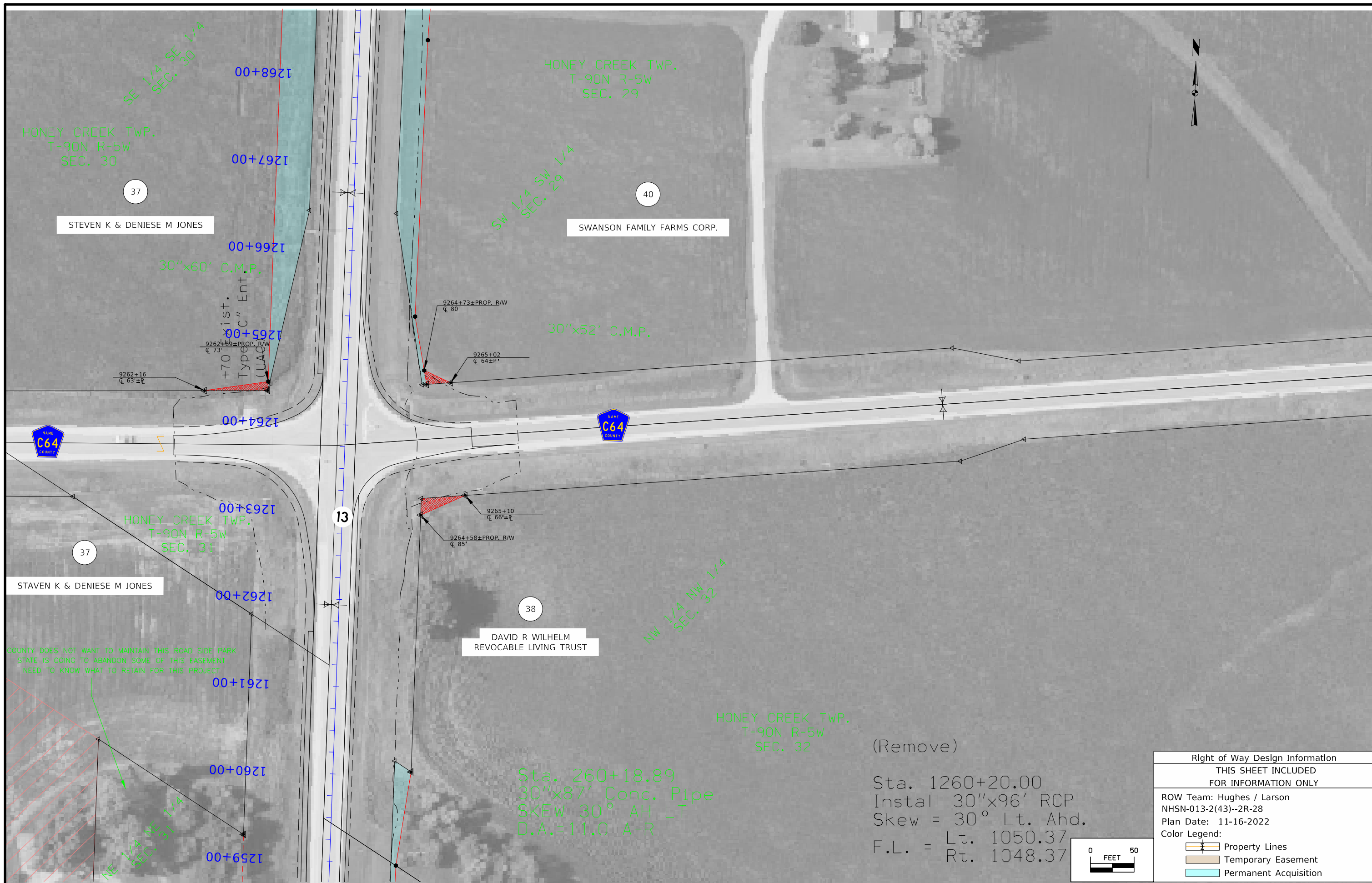
ESTATE OF ARLENE T JONES

Right of Way Design Information
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FOR INFORMATION ONLY

ROW Team: Hughes / Larson
ROW #: NHSN-013-2(43)--2R-28
Plan Date: 5/2/2023
Color Legend:

-  Property Lines
-  Temporary Easement
-  Permanent Acquisition

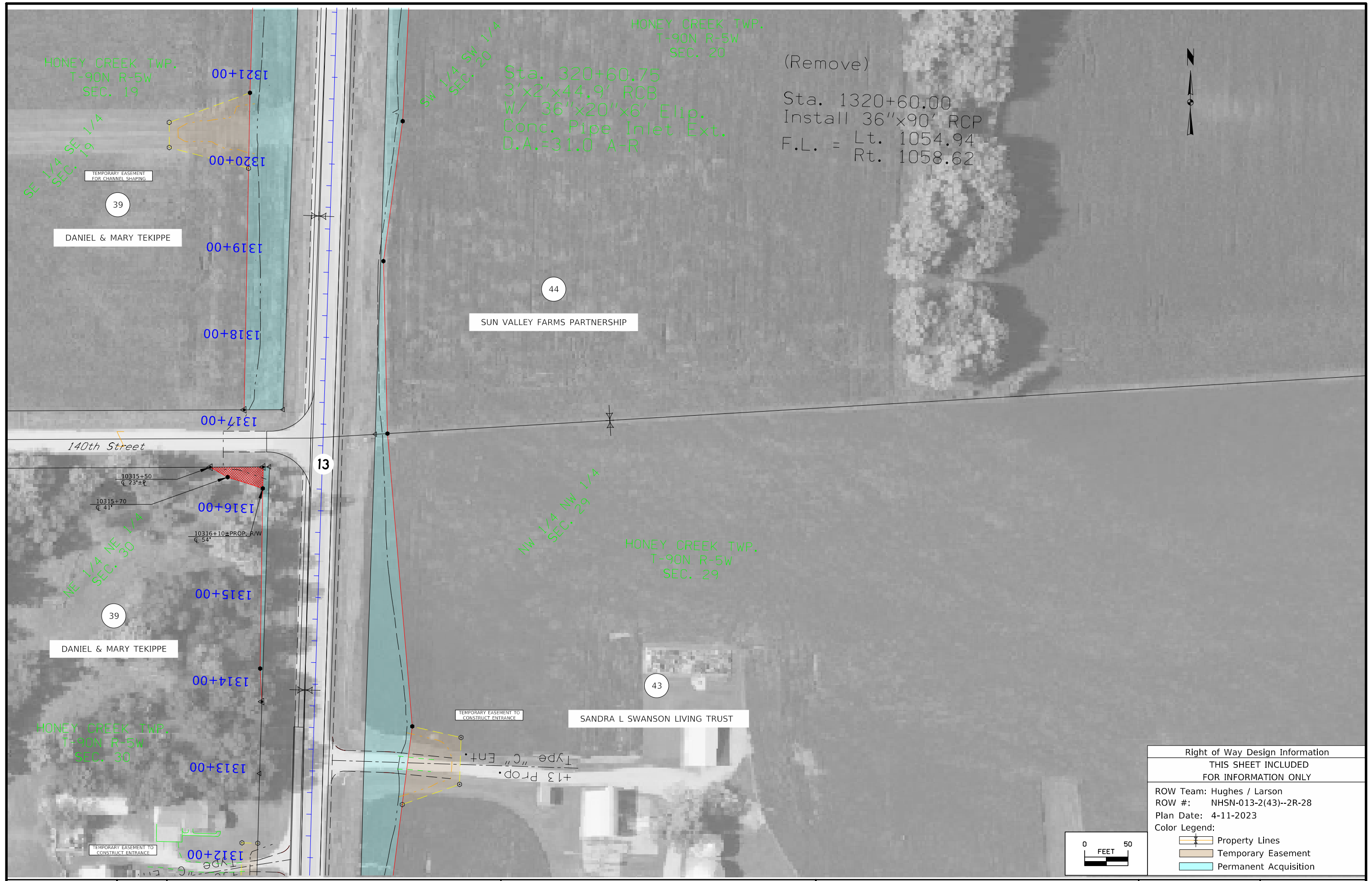




Sta. 260+18.89
 30"x87' Conc. Pipe
 SKEW 30° AH LT
 D.A.=11.0 A-R

(Remove)
 Sta. 1260+20.00
 Install 30"x96' RCP
 Skew = 30° Lt. Ahd.
 F.L. = Lt. 1050.37
 Rt. 1048.37

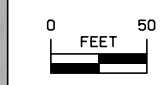
Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: Hughes / Larson NHSN-013-2(43)--2R-28 Plan Date: 11-16-2022	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



(Remove)
 Sta. 1320+60.00
 Install 36"x90' RCP
 F.L. = Lt. 1054.94
 Rt. 1058.62

Sta. 320+60.75
 3'x2'x44.9' RCB
 w/ 36"x20"x6' Elip.
 Conc. Pipe Inlet Ext.
 D.A.=31.0 A-R

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: Hughes / Larson	
ROW #: NHSN-013-2(43)--2R-28	
Plan Date: 4-11-2023	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



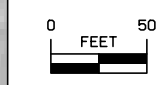
Sta. 374+27.04
 2'x2'x63.3' RCB
 D.A.=17.0 A-R

(Remove)

Sta. 1374+25.00
 Install 30"x124' RCP
 F.L. = Lt. 1086.47
 Rt. 1089.15



Right of Way Design Information	
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ROW Team: Hughes / Larson	
ROW #: NHNS-013-2943)--2R-28	
Plan Date: 11-16-22	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition





HONEY CREEK TWP. T-90N R-5W SEC. 6

HONEY CREEK TWP. T-90N R-5W SEC. 5

SE 1/4 SE 1/4 SEC. 6

SW 1/4 SW 1/4 SEC. 5

JAMES B ARTHUR 2008 REVOCABLE TRUST

110th Street

110th Street

18" x 42' C.M.P.

18" x 36' C.M.P.

15" x 53' C.M.P. Proposed 18" Uncl. Entr. Pipe

Sta. 472+80.46
4' x 5' x 40.3' RCB
D.A. = 6.0 A-R

Sta. 1472+80.00
Install 54" x 80' RCP
F.L. = Lt. 1127.27
Rt. 1126.50

(Remove)

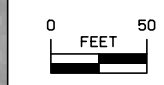
HONEY CREEK TWP. T-90N R-5W SEC. 7

HONEY CREEK TWP. T-90N R-5W SEC. 8

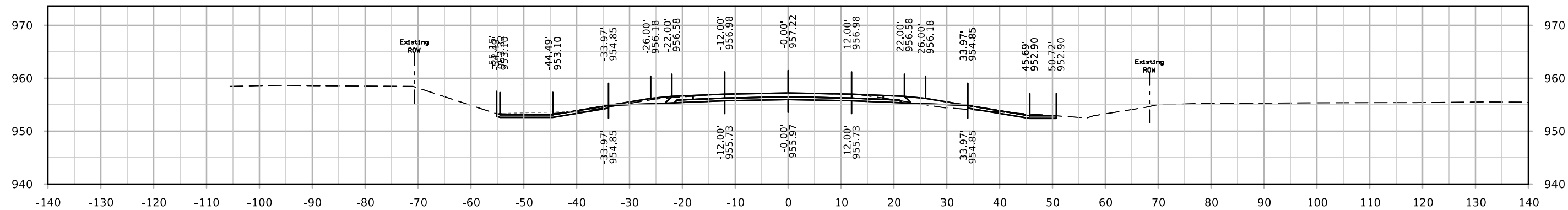
NE 1/4 NE 1/4 SEC. 7

NW 1/4 NW 1/4 SEC. 8

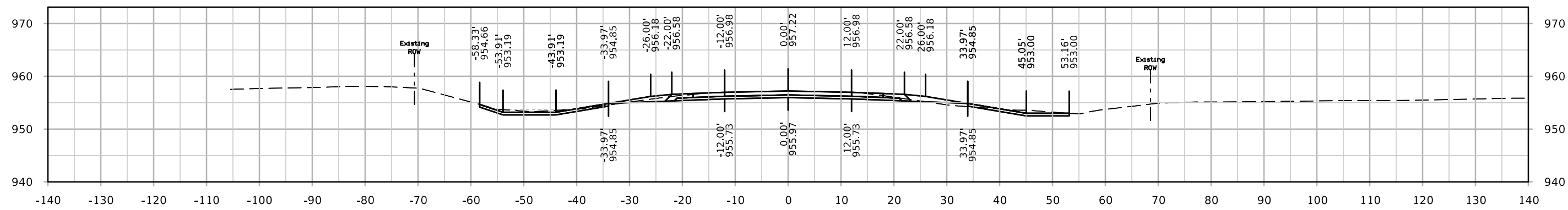
Right of Way Design Information	
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ROW #:	NHSN-013-2(43)--2R-28
Plan Date:	6-27-2023
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition



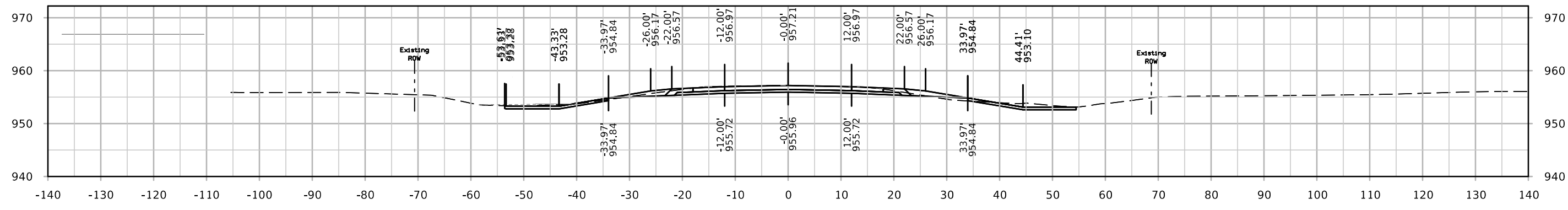
FILE NO.	ENGLISH	DESIGN TEAM	STRUM / PRINDLE / McNAMARA	DELAWARE COUNTY	PROJECT NUMBER	NHSX-013-2(42)--3H-28	SHEET NUMBER	HE.8
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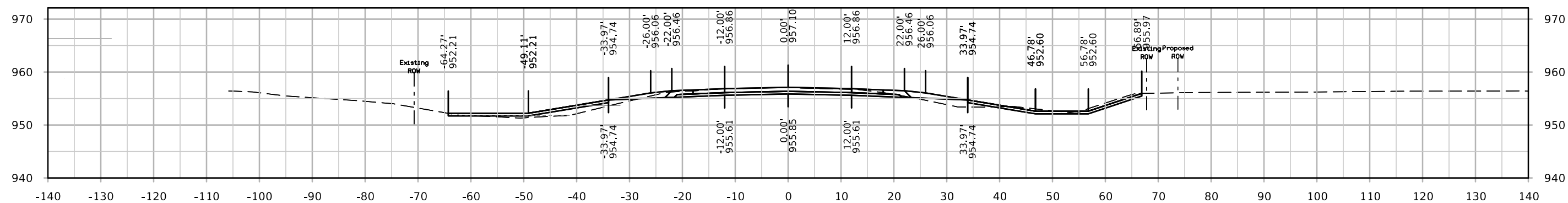
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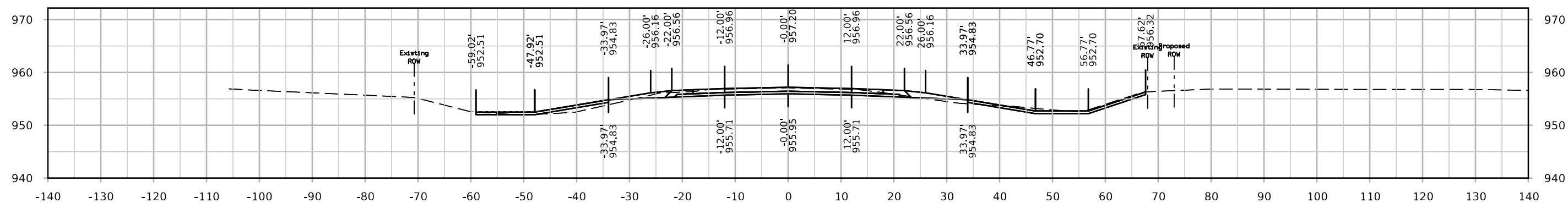
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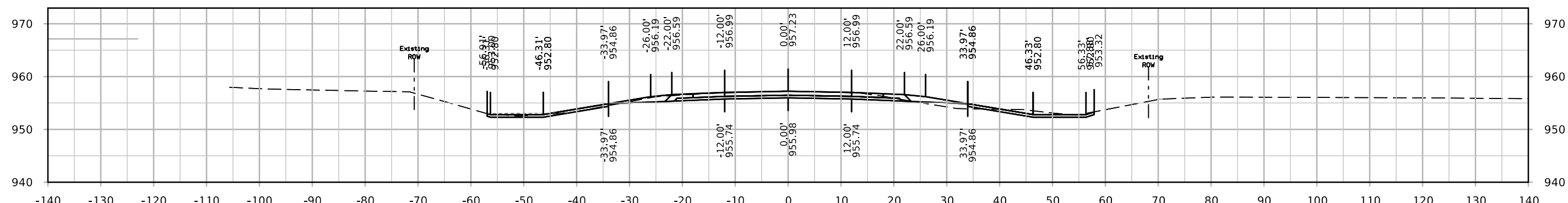
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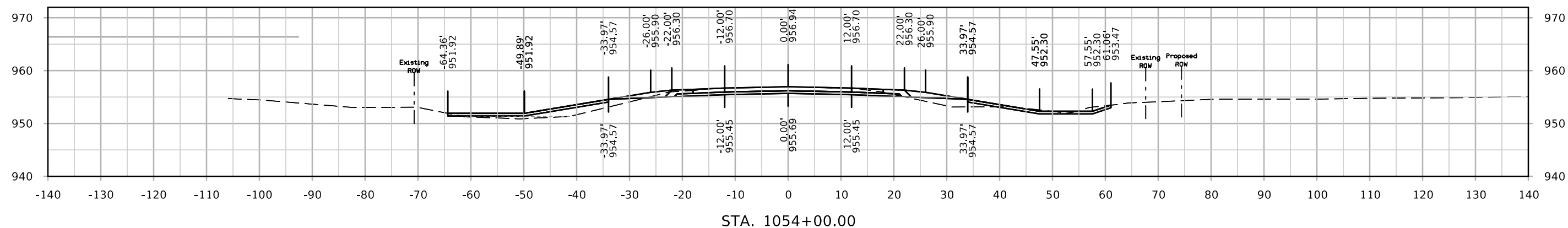
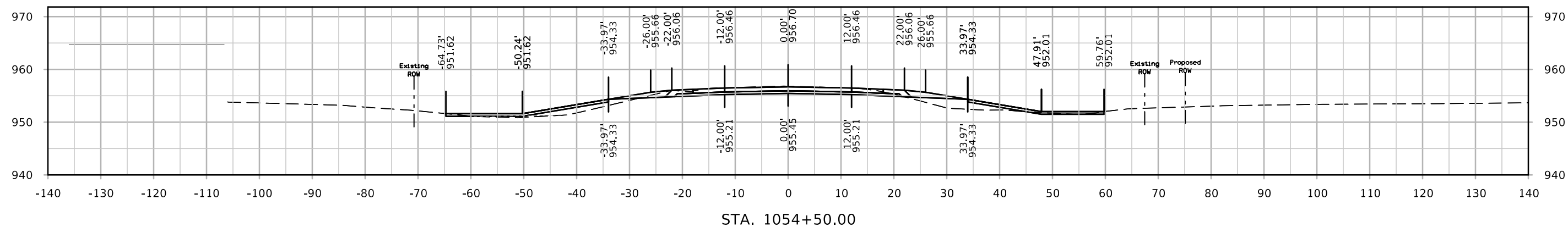
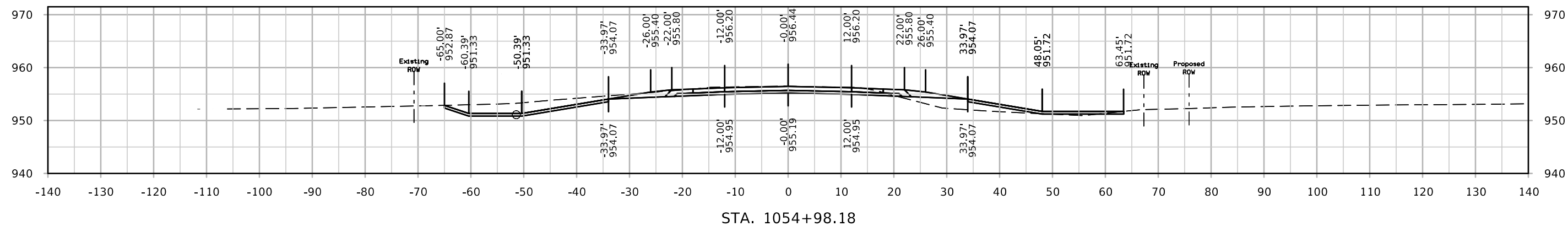
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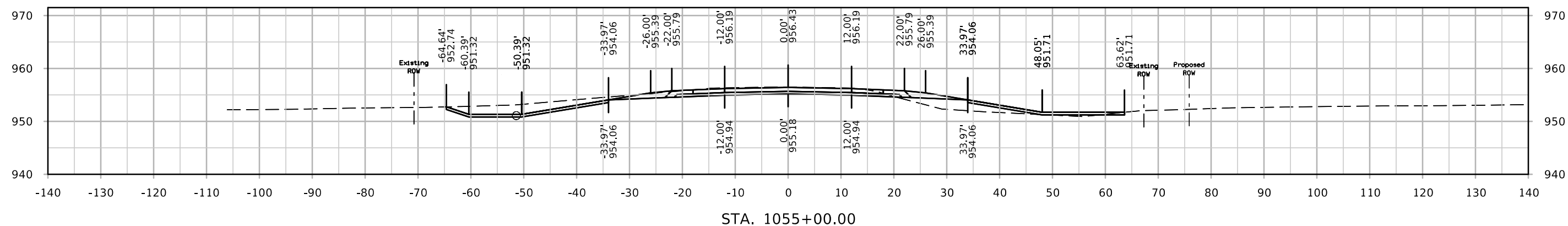
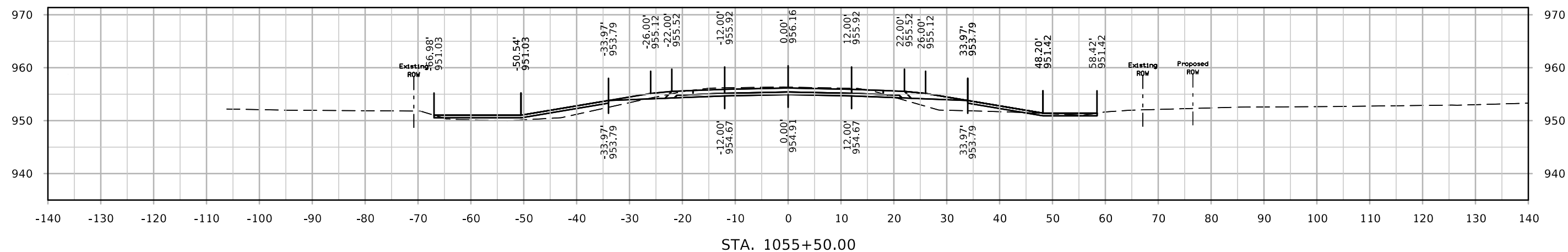
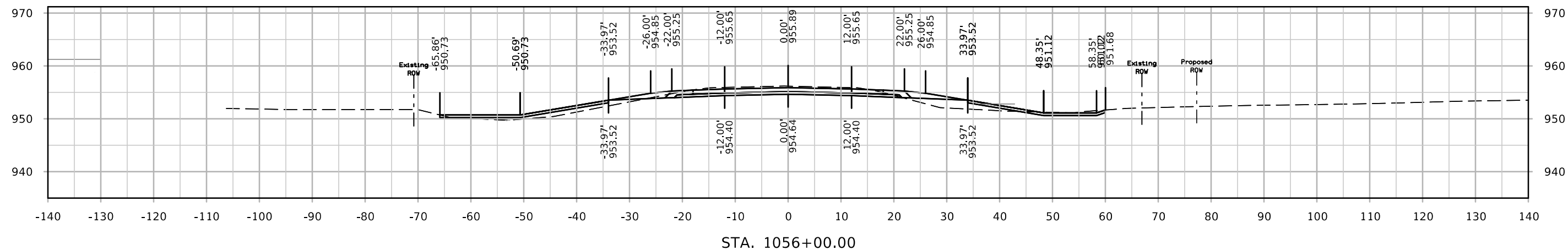


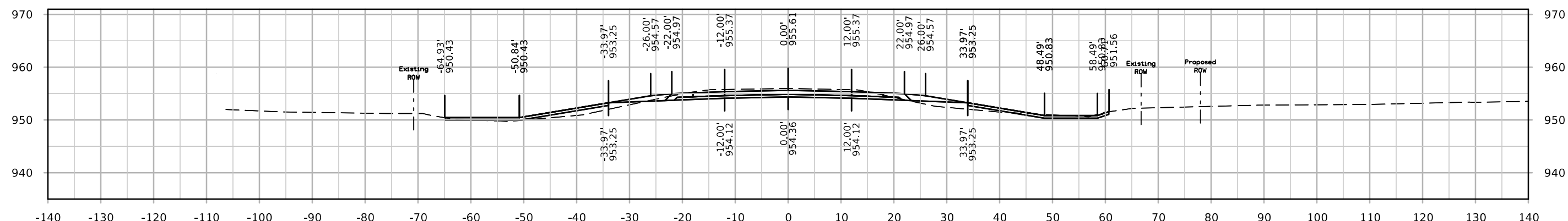
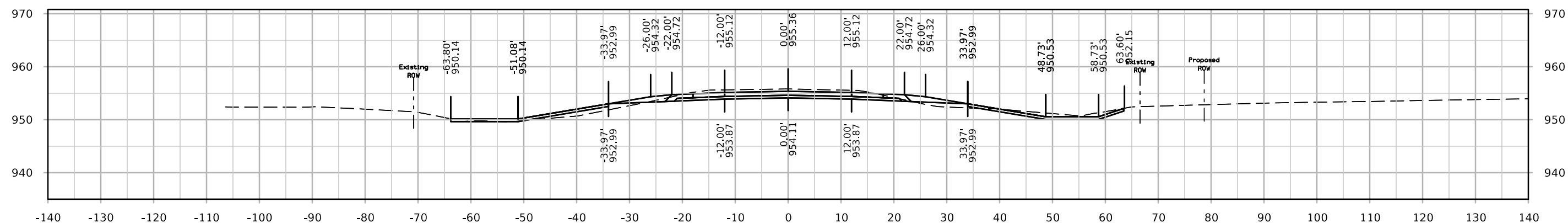
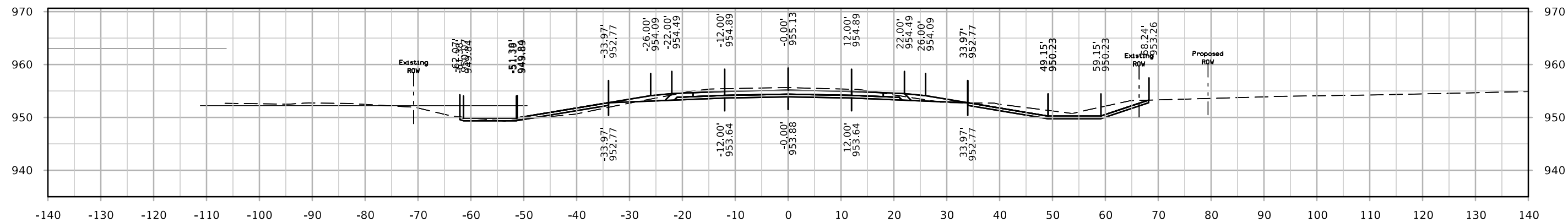
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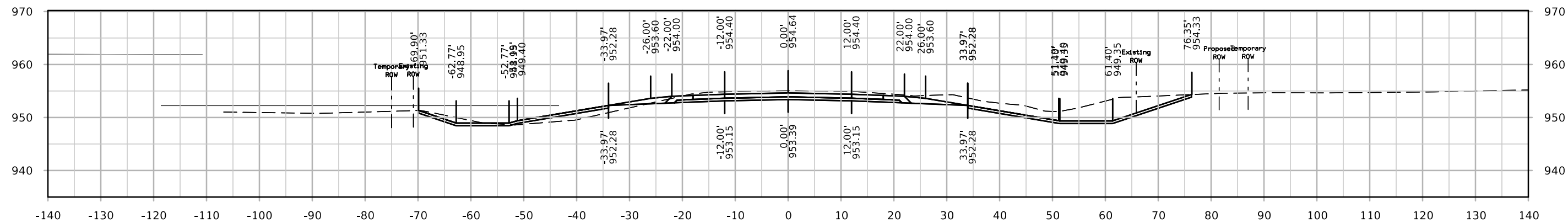


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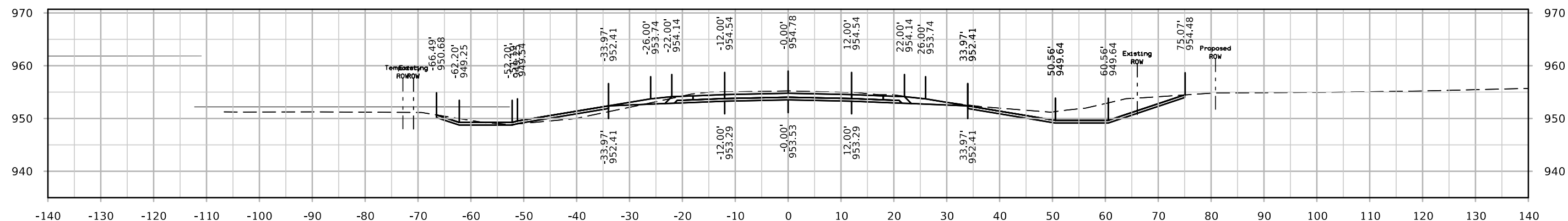




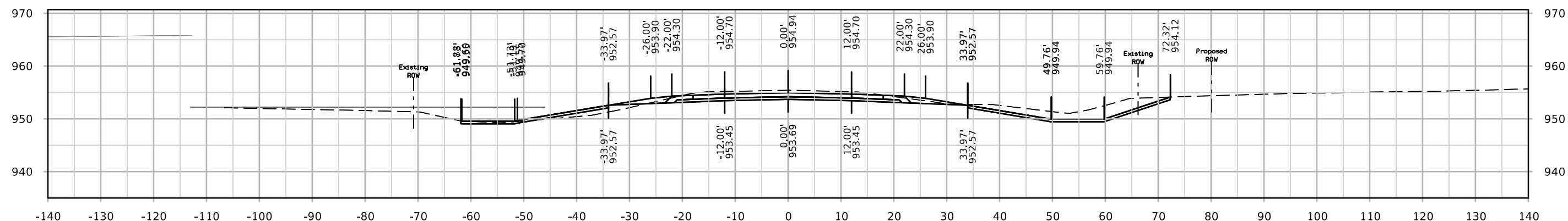




STA. 1059+00.00



STA. 1058+50.00



STA. 1058+00.00

