

FILE NAME : G:\FITCHBURG\18013-000\CIVIL3D\SHEETS\PLAN\DETAILS\FHR_PD.DWG PLOT BY : KL ENGINEERING PLOT DATE : 10/25/2019 3:08 PM



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PLAN DETAILS LEGEND

	TRAFFIC FLOW	CS-5	CONCRETE SIDEWALK 5-INCH
	CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA	CS-6	CONCRETE SIDEWALK 6-INCH
R-DWF	CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA	CS-7	CONCRETE SIDEWALK 7-INCH
	CURB RAMP, TYPE X	CS-10	CONCRETE SIDEWALK 10-INCH
	PROPOSED STORM SEWER INLET	CW-7	CONCRETE DRIVEWAY 7-INCH
	PROPOSED STORM SEWER MANHOLE	ASPH	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
	PROPOSED APRON ENDWALL	BAD	6-INCH BASE AGGREGATE DENSE 3/4-INCH
	SLOPE INTERCEPT	CG-18A	CONCRETE CURB & GUTTER 18-INCH TYPE A
	COLORED CONCRETE 10-INCH	CG-18D	CONCRETE CURB & GUTTER 18-INCH TYPE D
	SAWING ASPHALT	CG-18J	CONCRETE CURB & GUTTER 4-INCH SLOPED 18-INCH TYPE J
	SAWING CONCRETE	CG-24	CONCRETE CURB & GUTTER 24-INCH TYPE D
SN-1	CONCRETE MEDIAN SLOPED NOSE (TYPE 1)	CG-30	CONCRETE CURB & GUTTER 30-INCH TYPE D
SN-2	CONCRETE MEDIAN SLOPED NOSE (TYPE 2)	CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A
BN	CONCRETE MEDIAN BLUNT NOSE	CG-30L	CONCRETE CURB & GUTTER INTEGRAL 30-INCH TYPE L
M-A	MAINTENANCE OPENING (SEE CONSTRUCTION DETAIL)	CG-30J	CONCRETE CURB & GUTTER 6-INCH SLOPED 30-INCH TYPE J
	ANTICIPATED CONCRETE JOINTING	CG-36T	CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE T
	UNDERDRAIN PIPE DETAIL (SEE CONSTRUCTION DETAIL)	MP	MULTI-USE PATH
		CP	CONCRETE CURB PEDESTRIAN
		CA	CONCRETE CURB TYPE A
		SS	STREETSCAPING--SEE STREETSCAPING PLAN FOR DETAILS

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PLAN DETAILS

Project No: 19-3488
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Drafted By: STD
Checked By: LMW

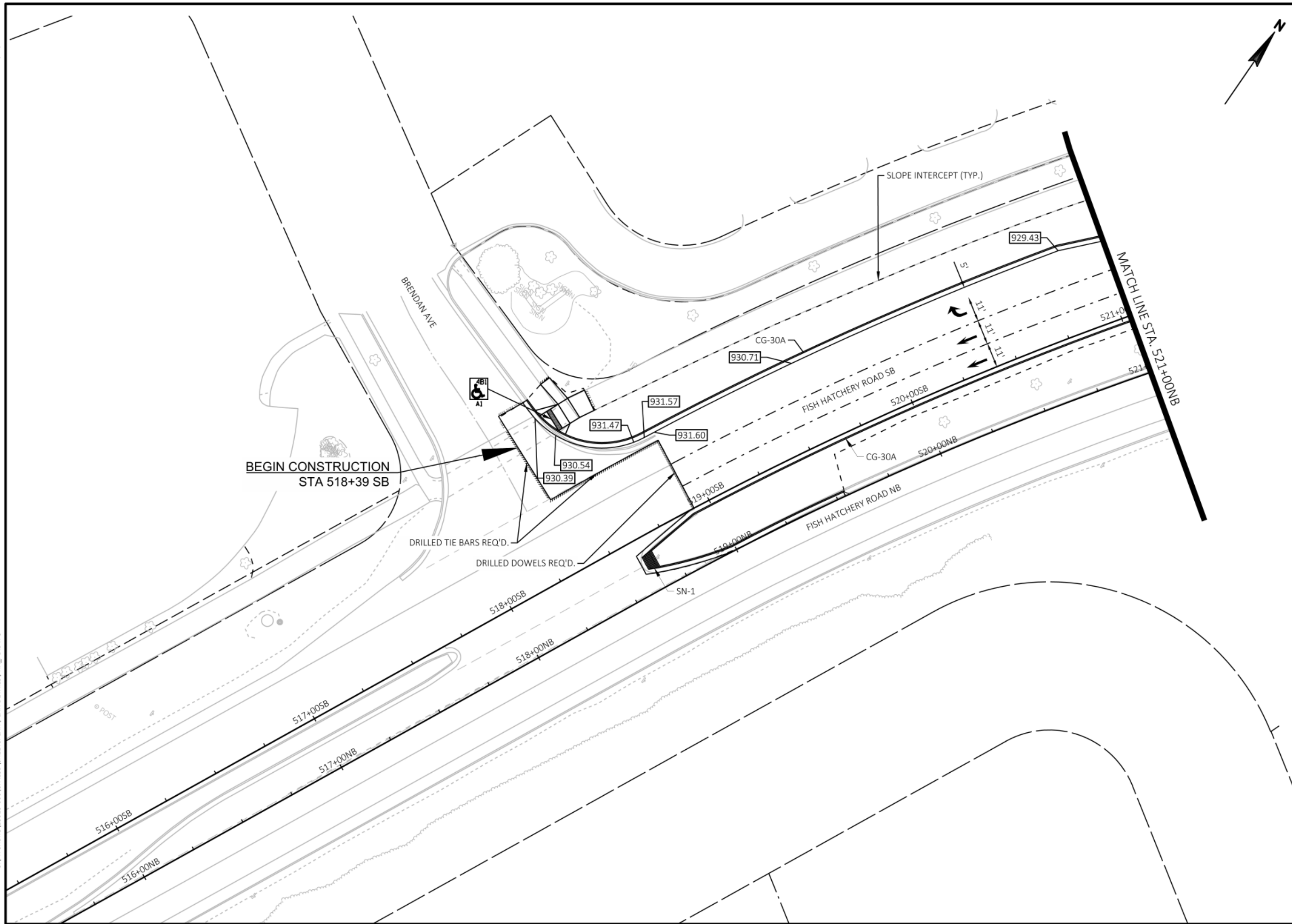
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1 OF 25

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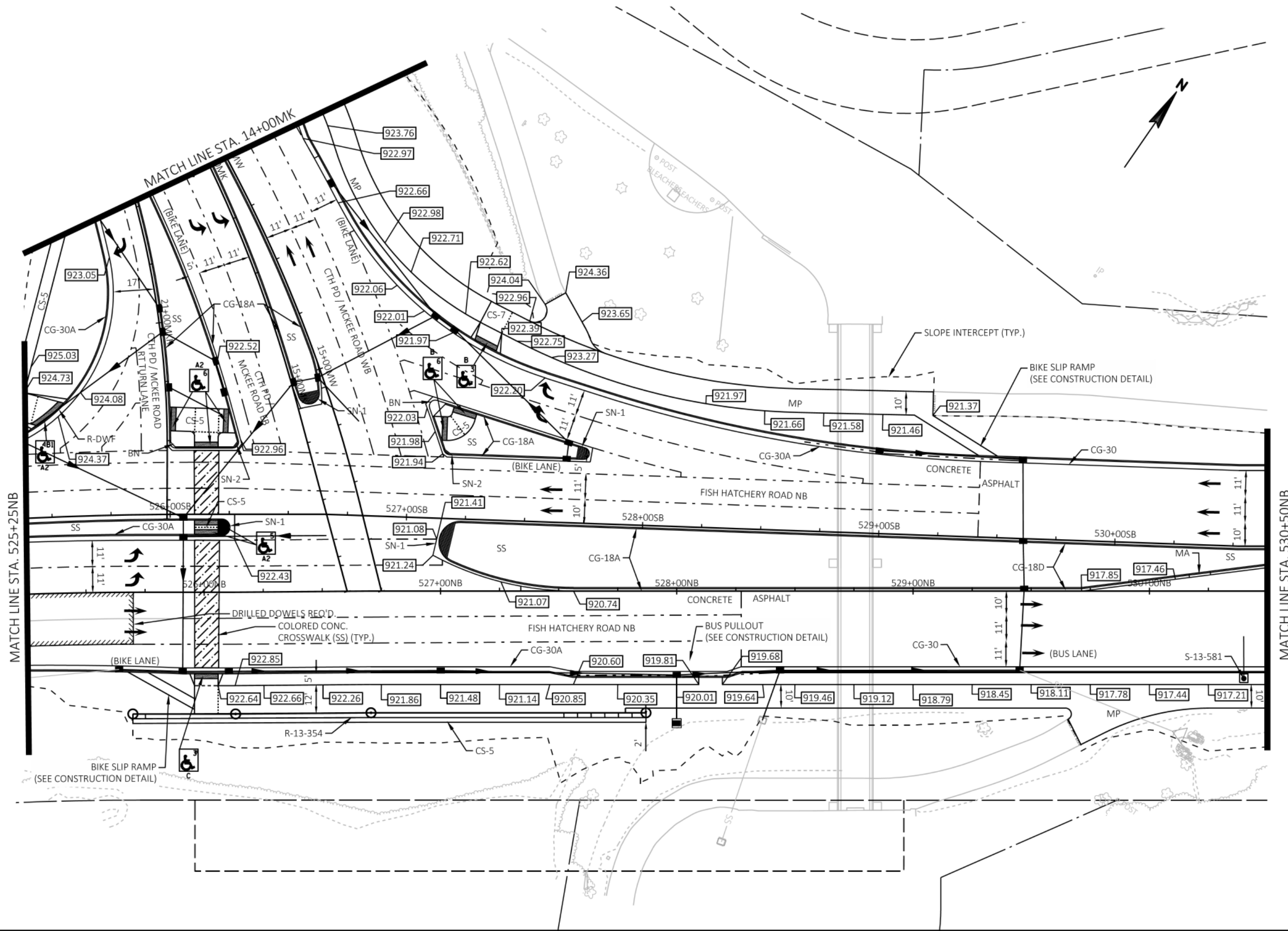
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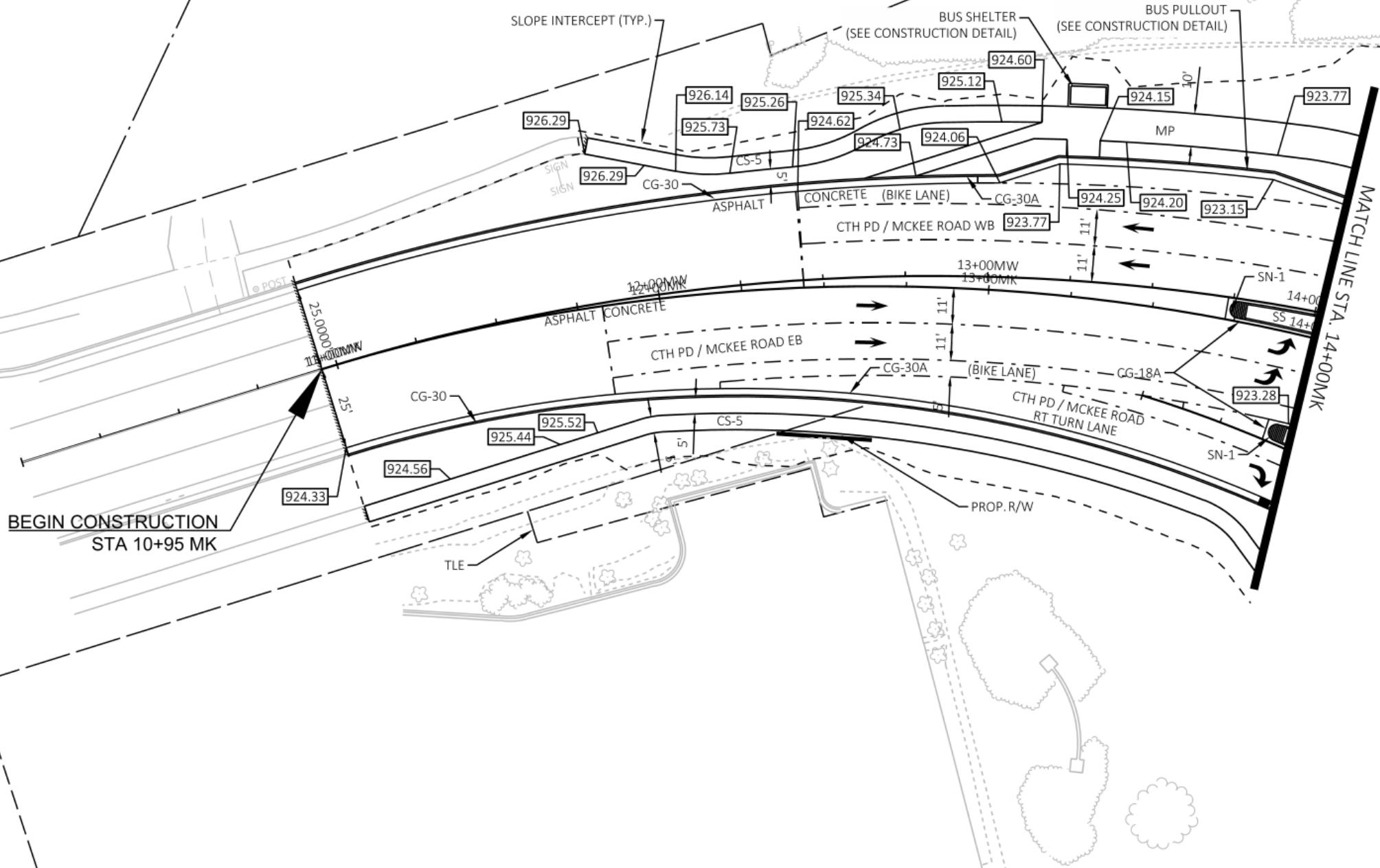
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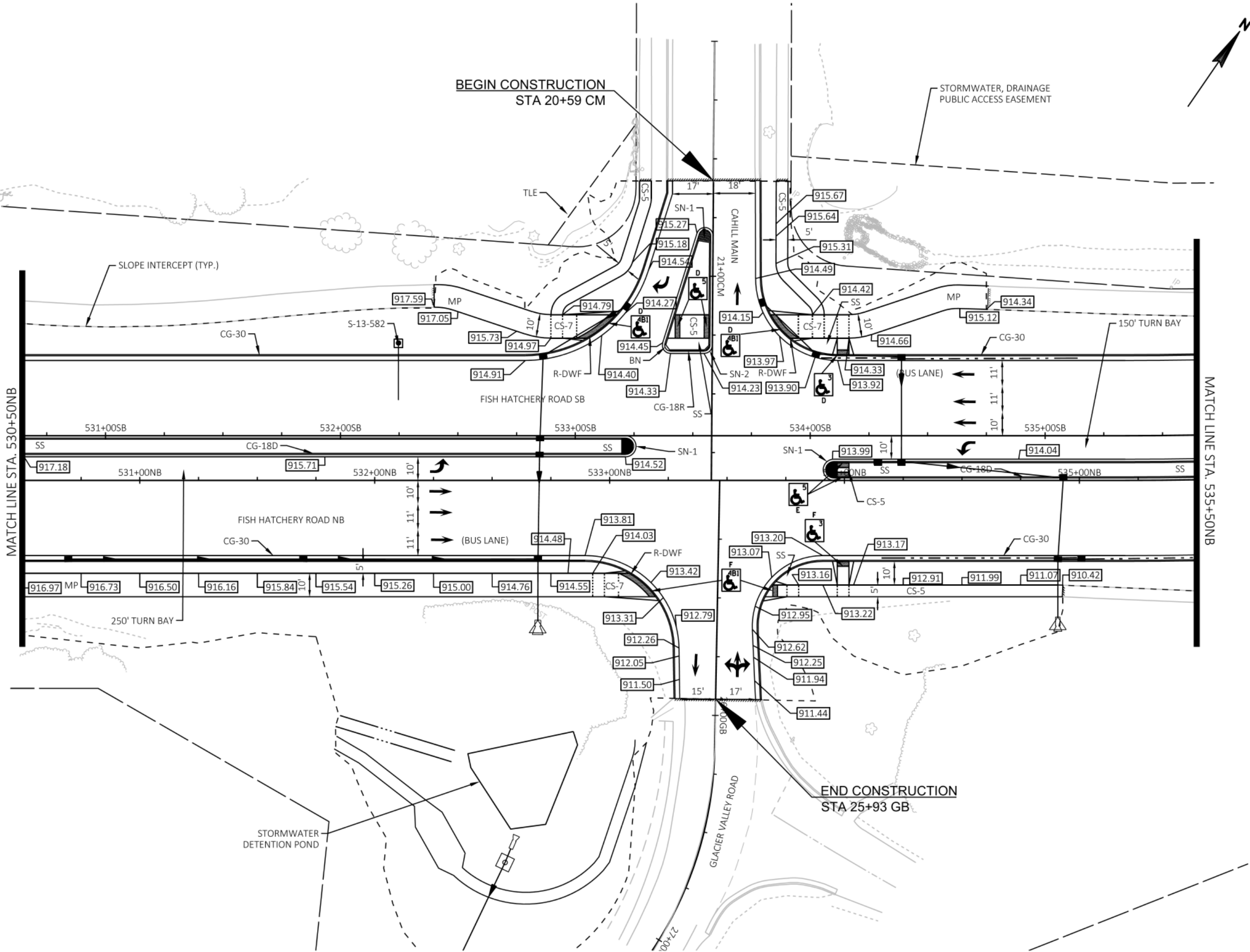
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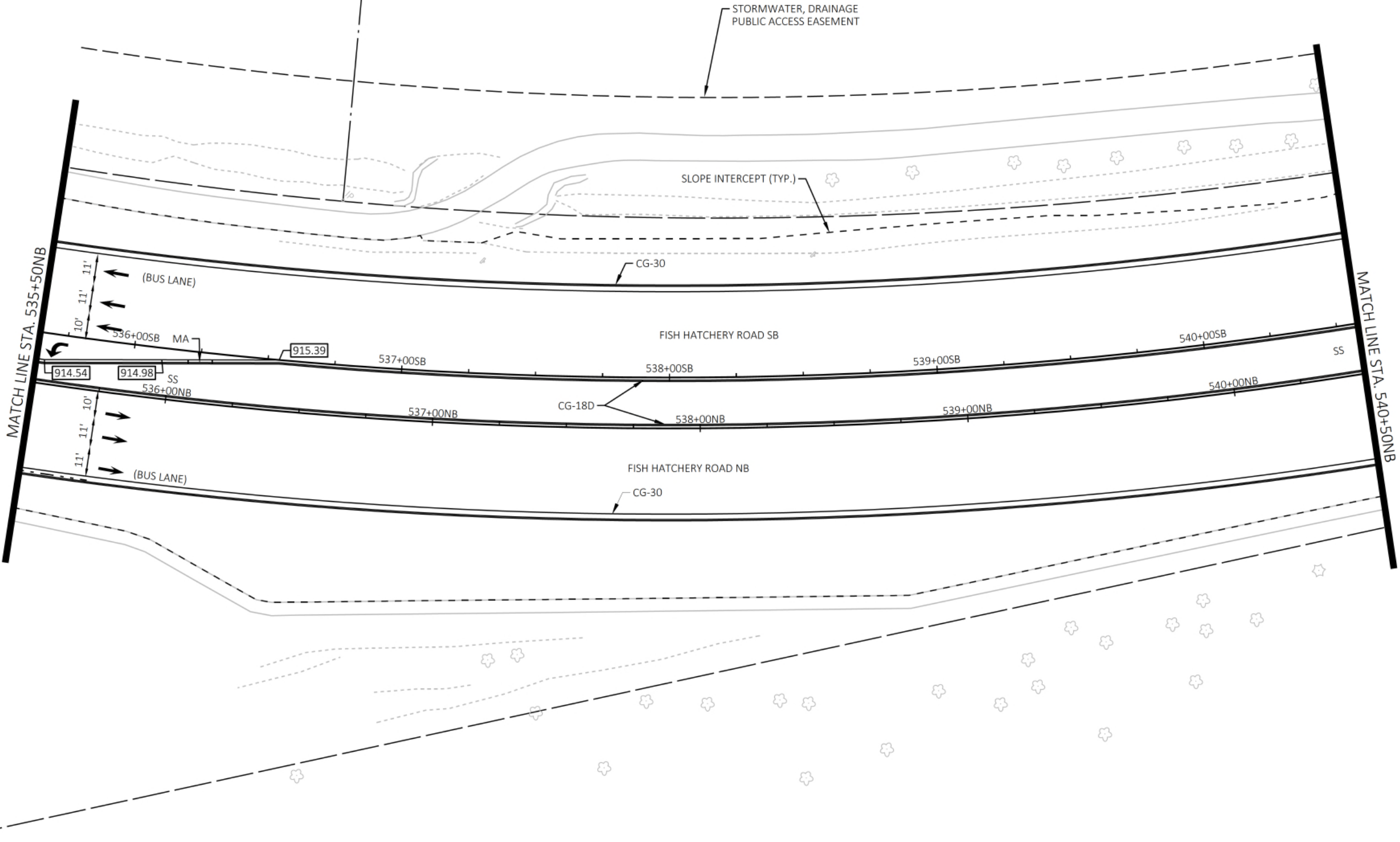
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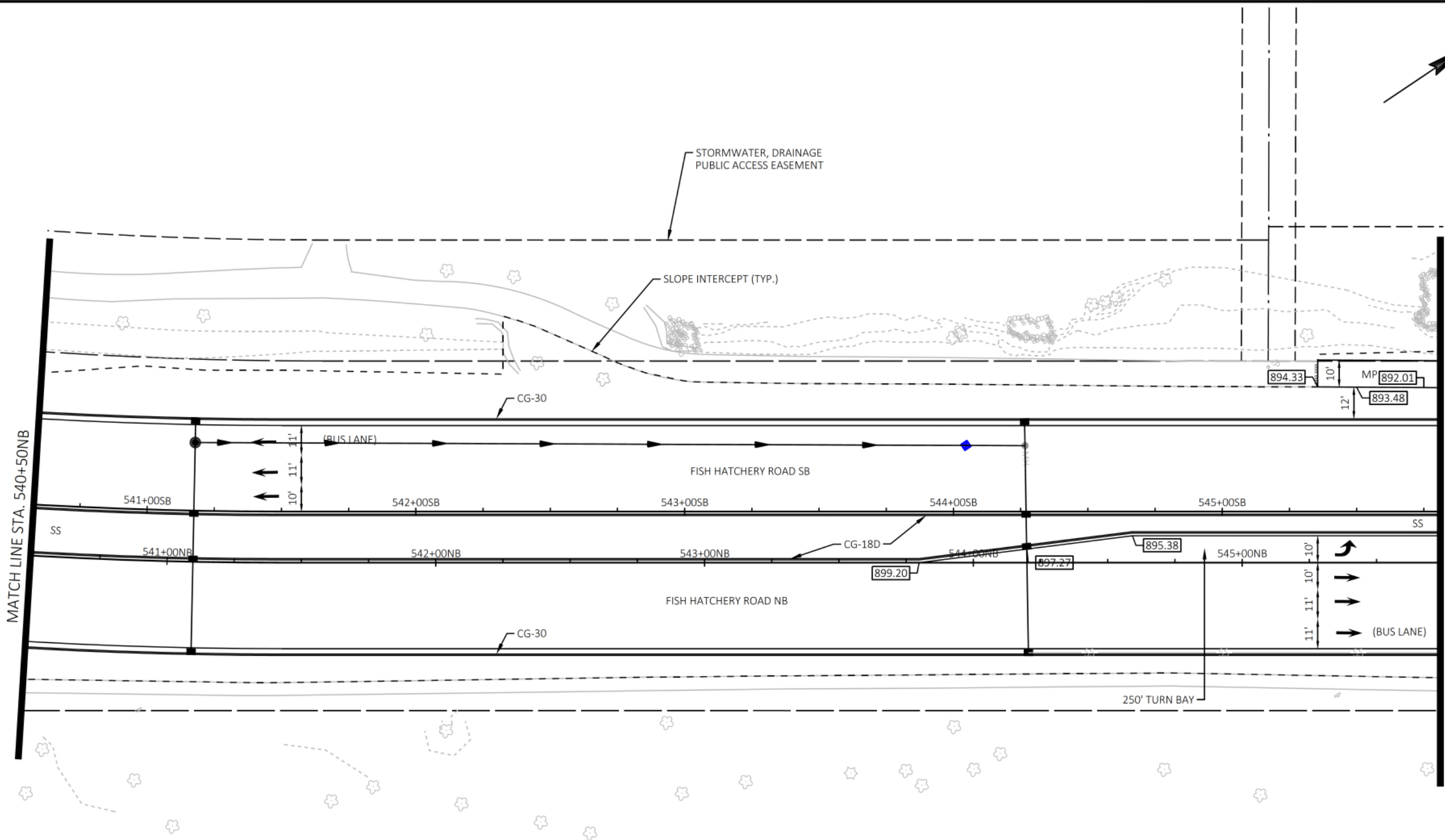
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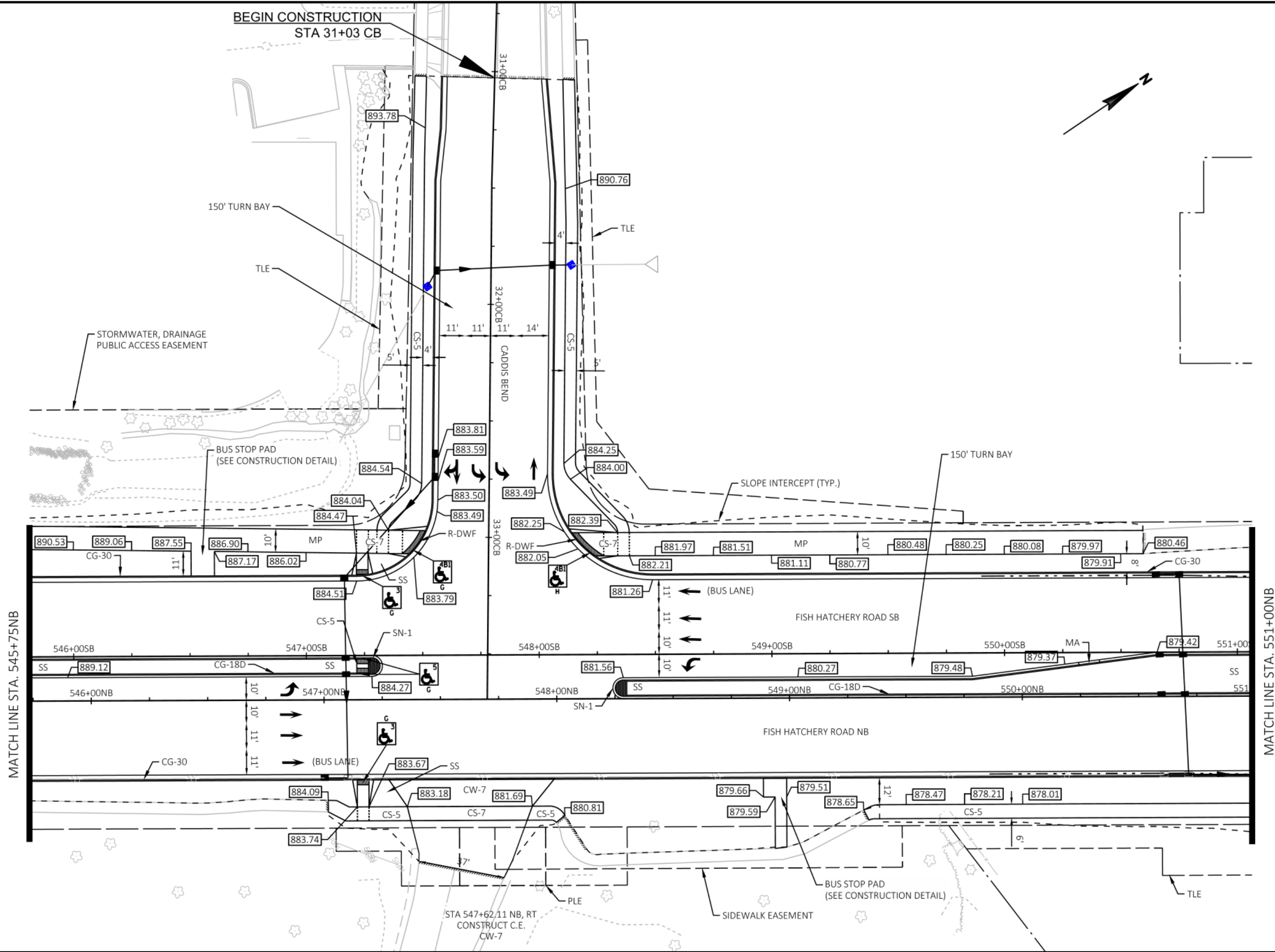
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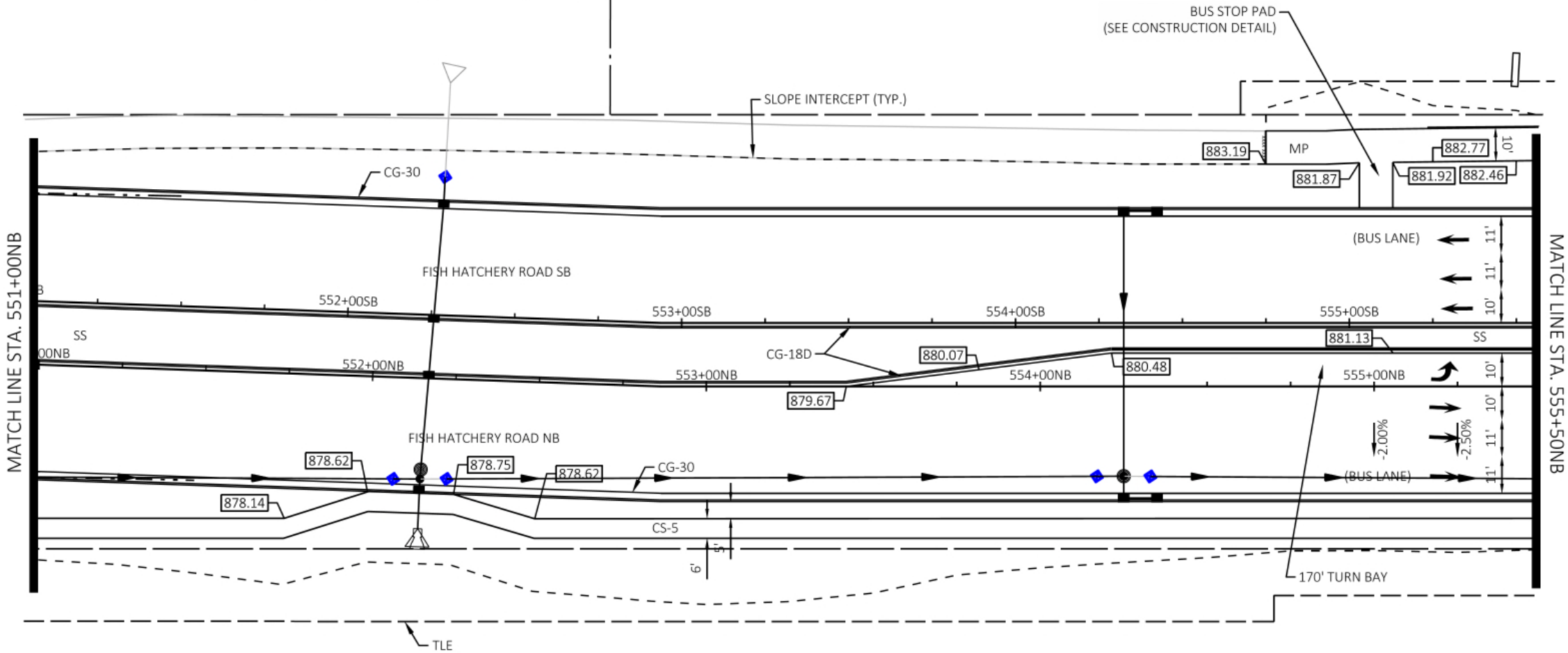
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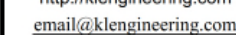
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BEGIN CONSTRUCTION
STA 40+60 HR

MATCH LINE STA. 555+50NB

MATCH LINE STA. 560+50NB

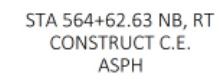
END CONSTRUCTION
STA 45+81 BC



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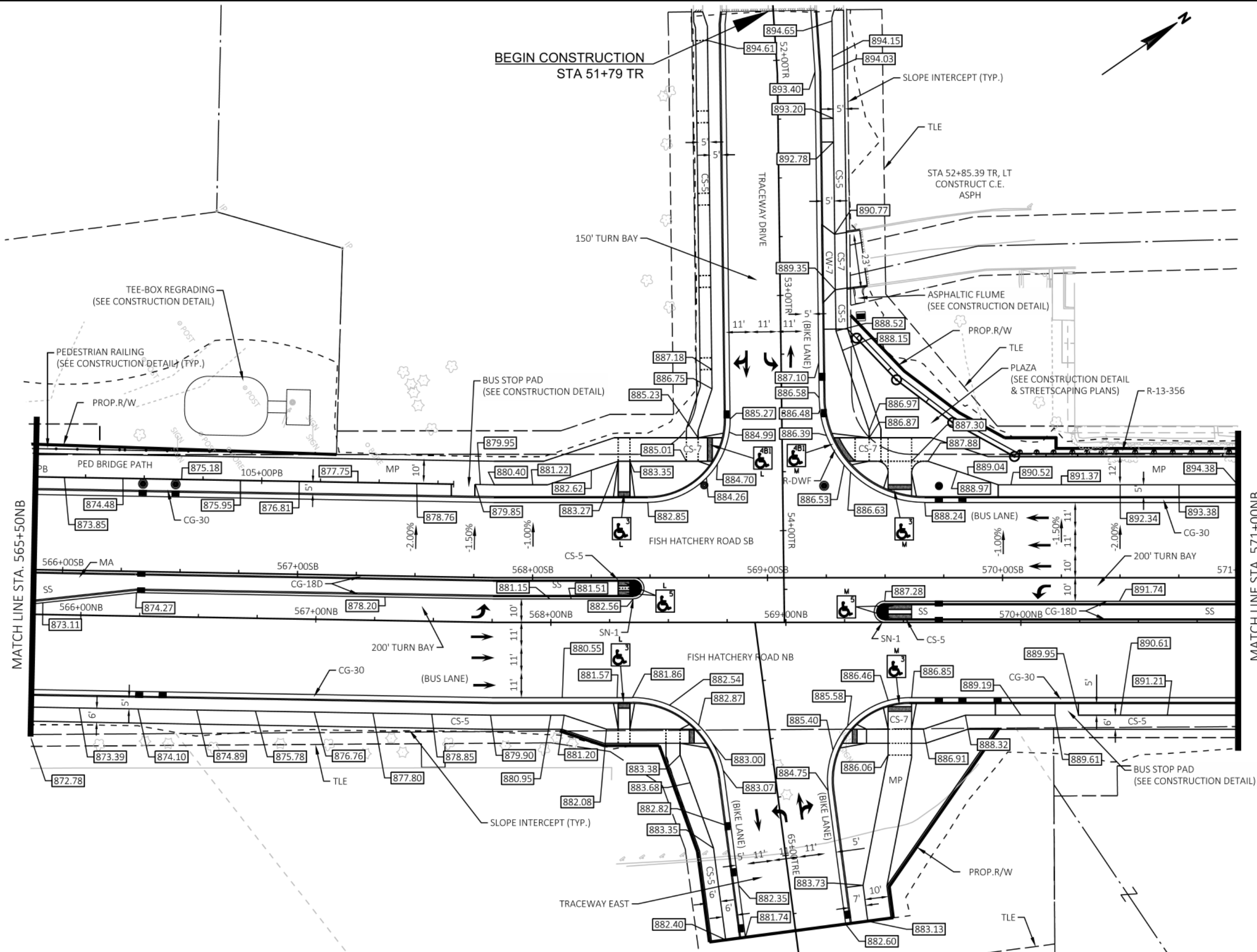
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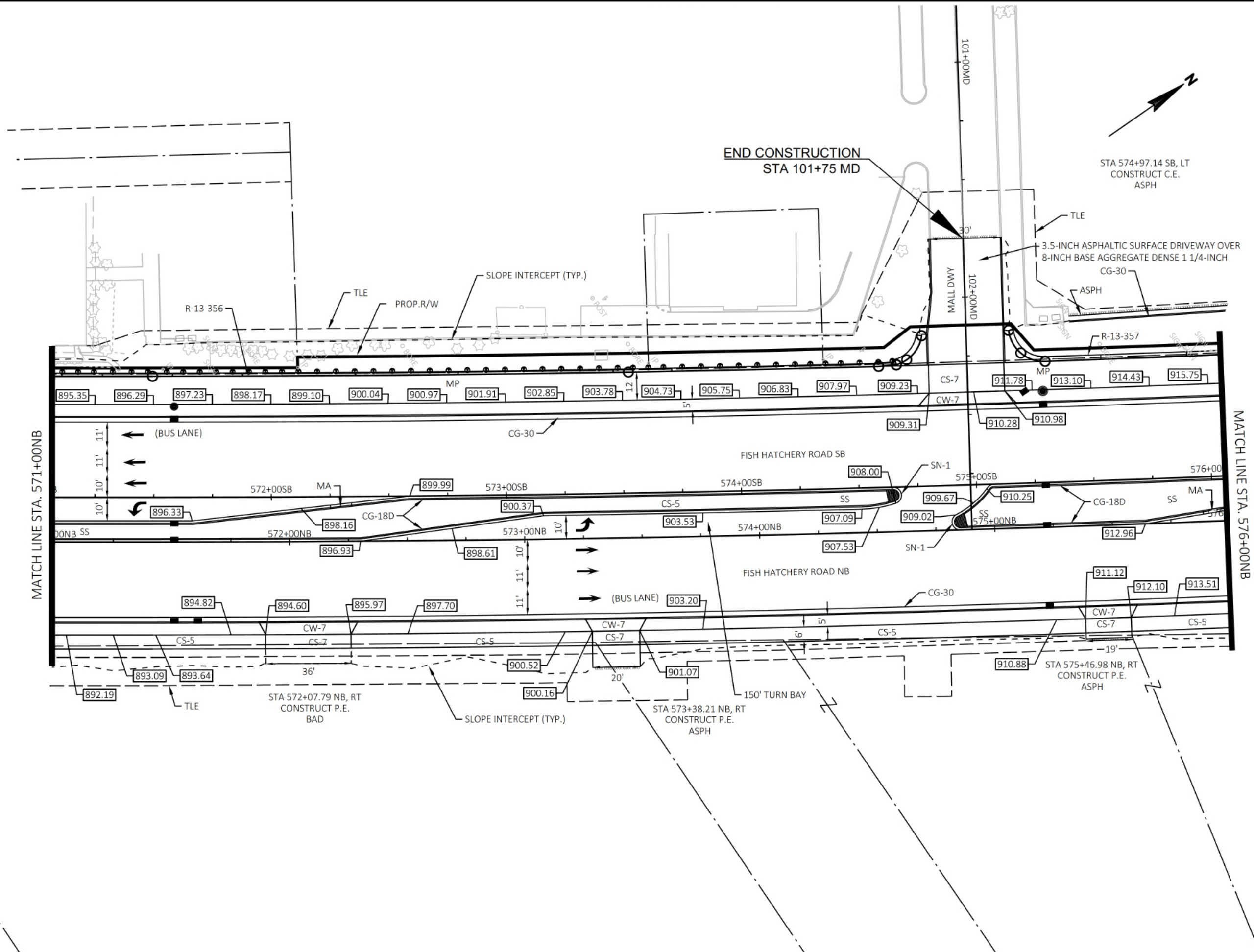
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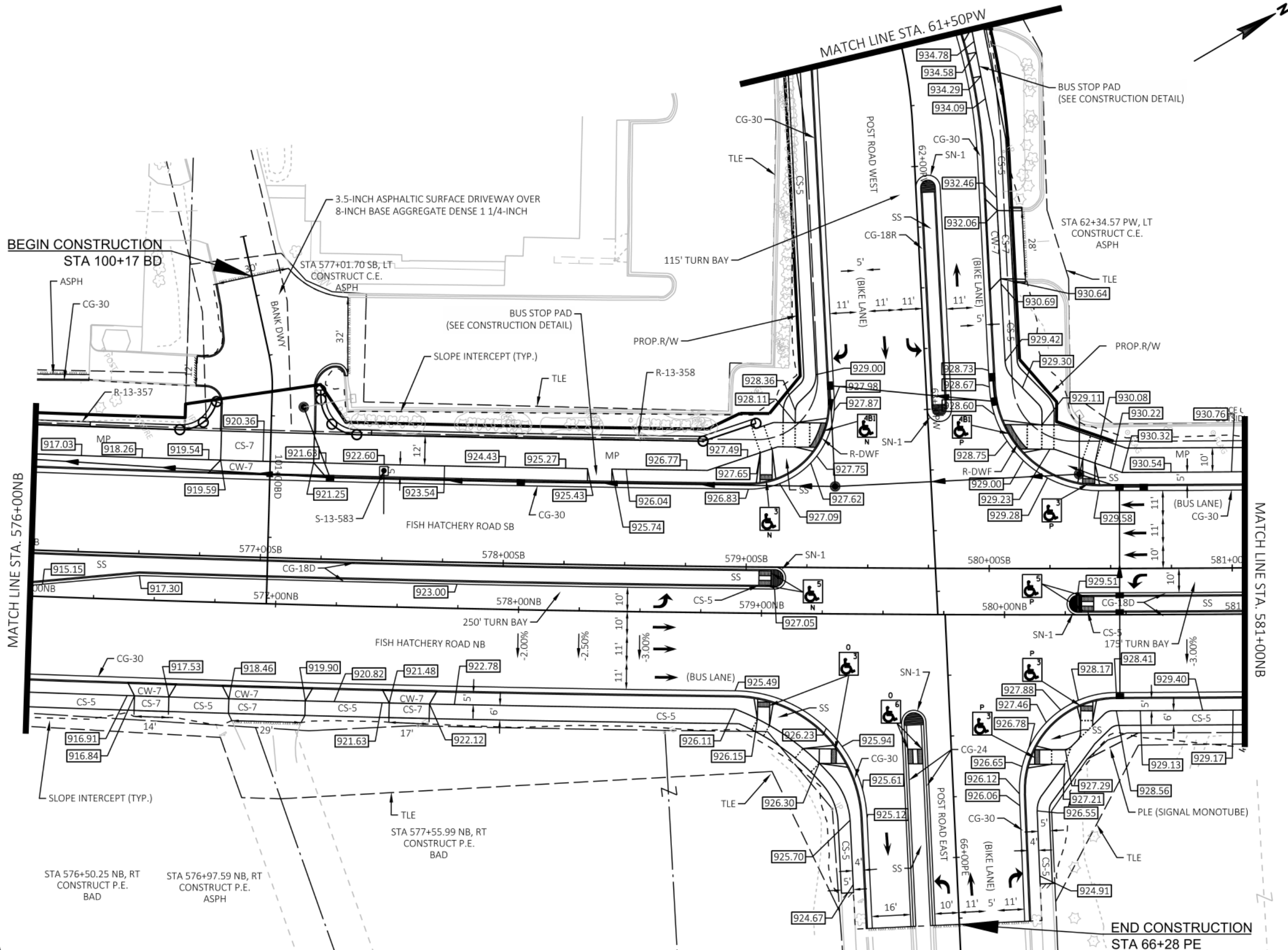
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BEGIN CONSTRUCTION
STA 60+39 PW

POST ROAD WEST

STA 61+37.17 PW, LT
CONSTRUCT C.E.
ASPH PROP.R/W

TLE

POST

STA 60+82.86 PW, LT
CONSTRUCT C.E.

CW-7

(BIKE LANE)

61+00PW

CG-30

935.53

(BIKE LANE)

CW-7

CS-7

CS-5

PROP.R/W

TLE

STA 60+89.03 PW, RT
CONSTRUCT C.E.
ASPH

MATCH LINE STA. 61+50PW



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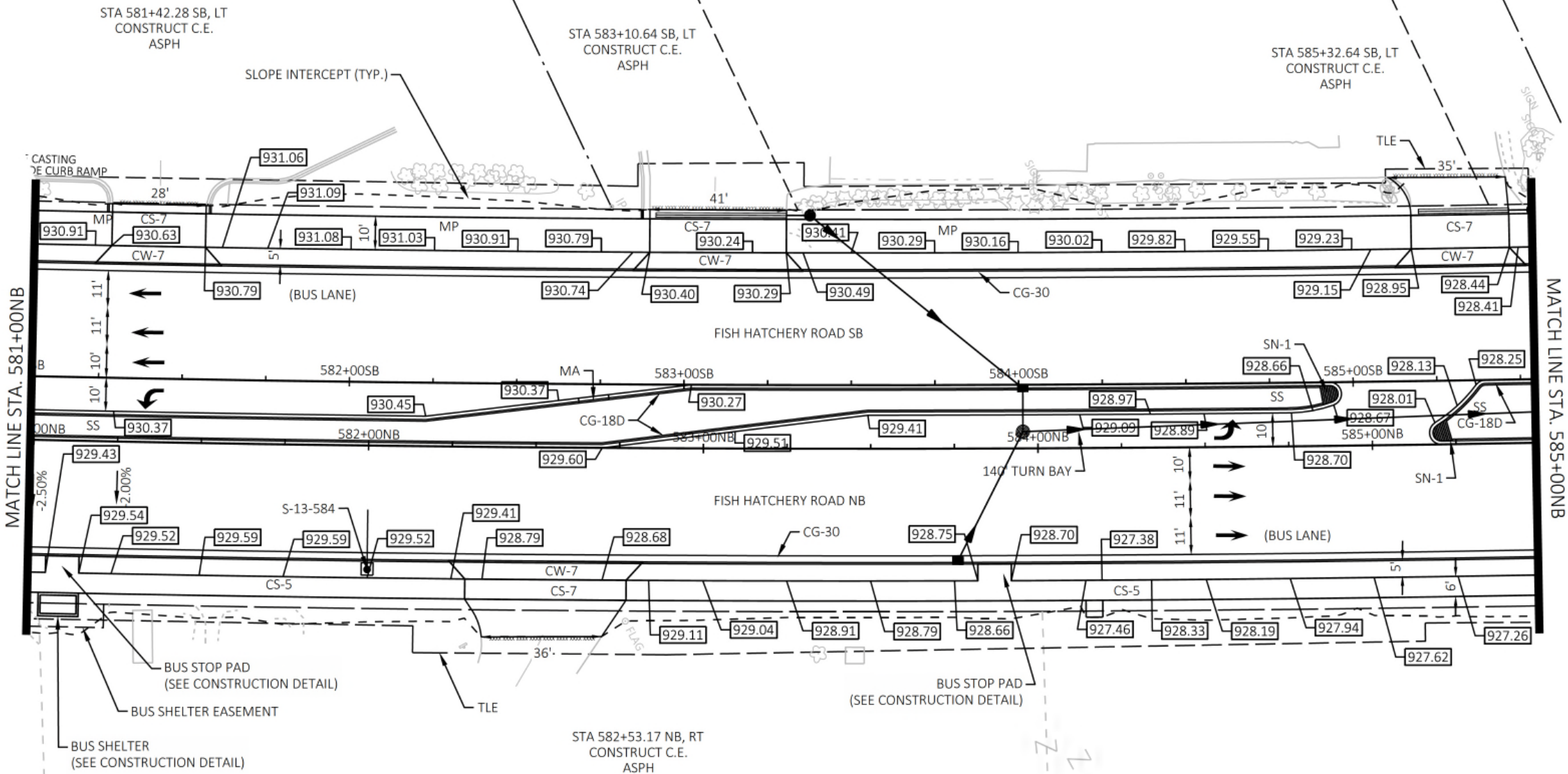
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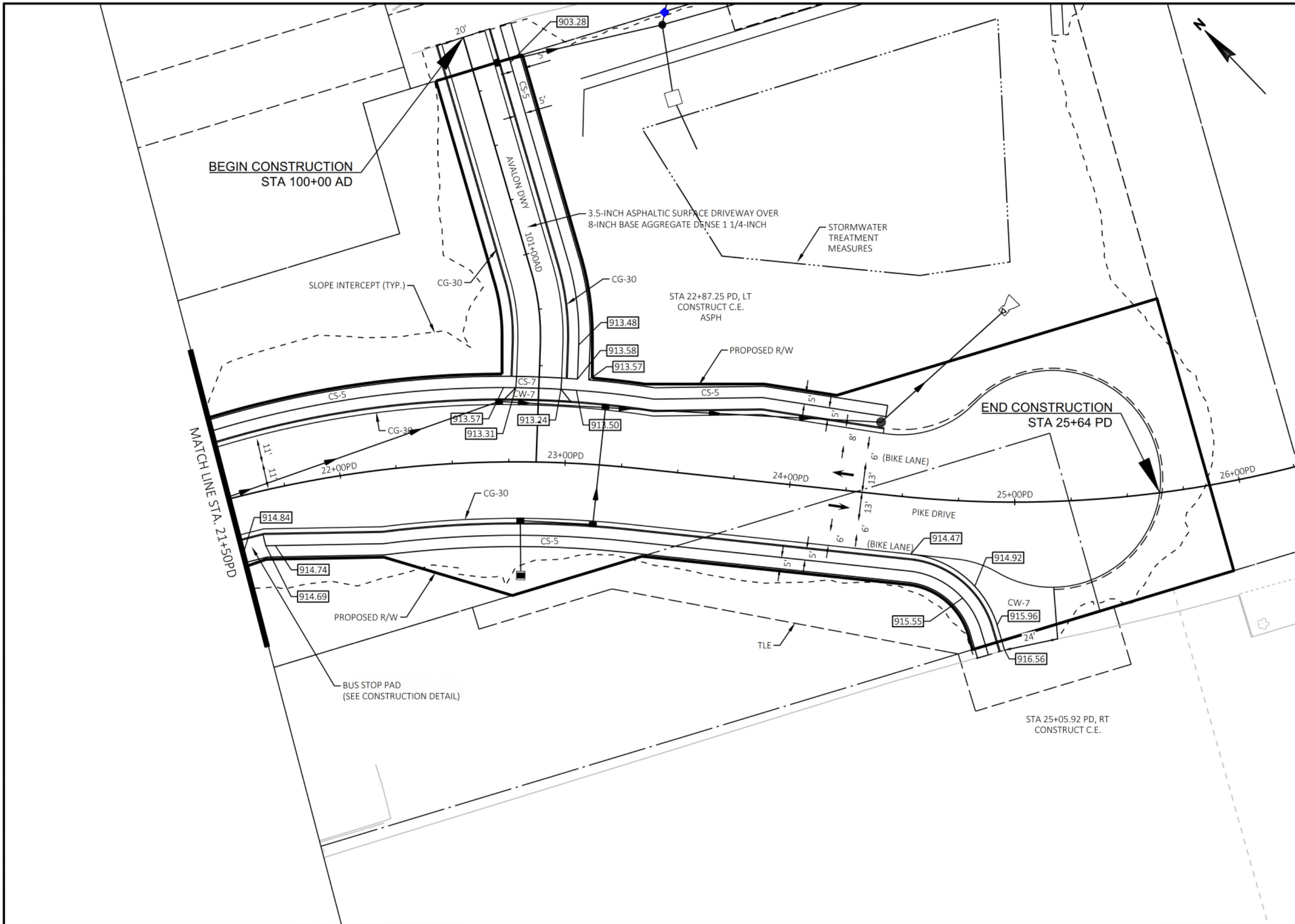
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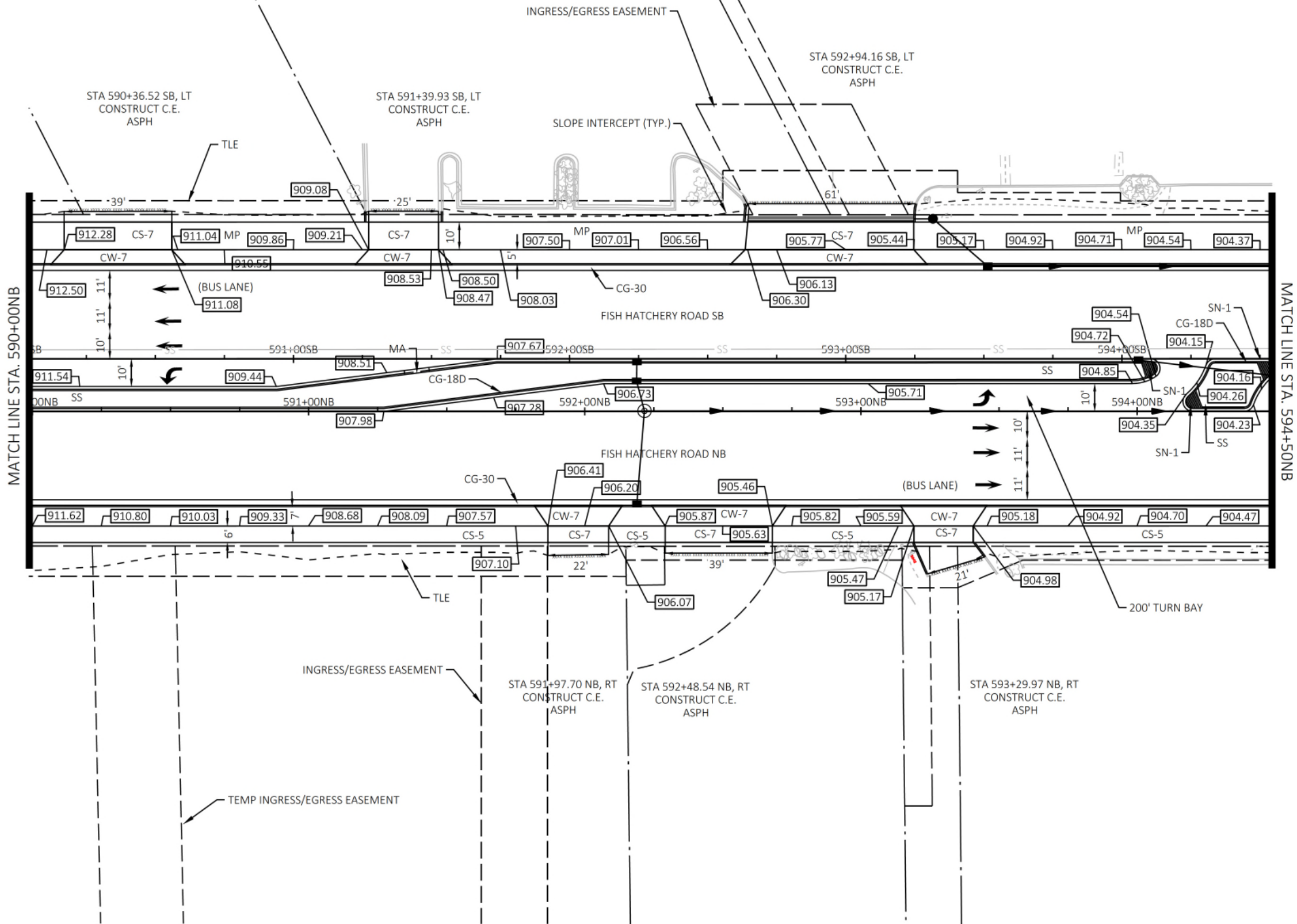
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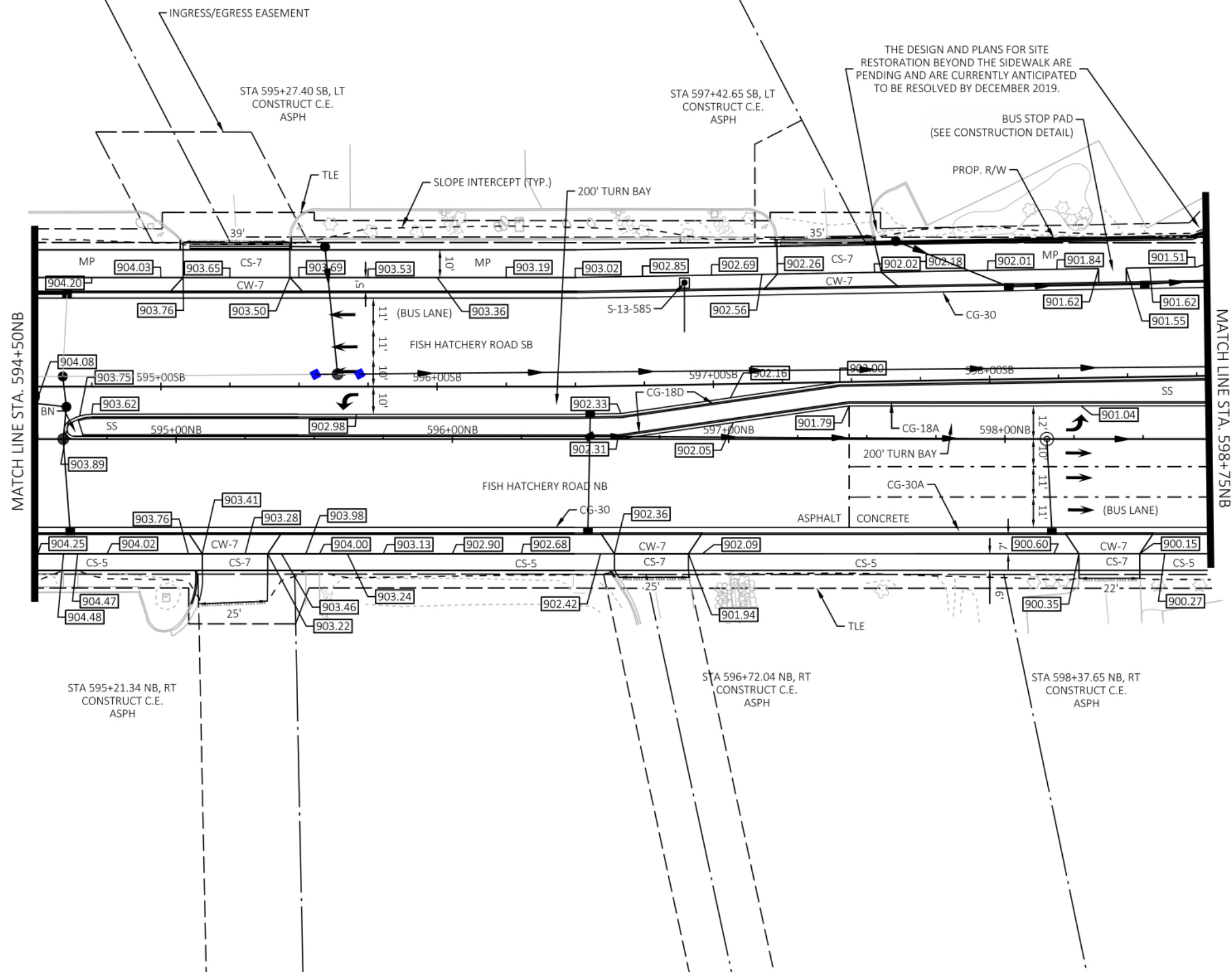
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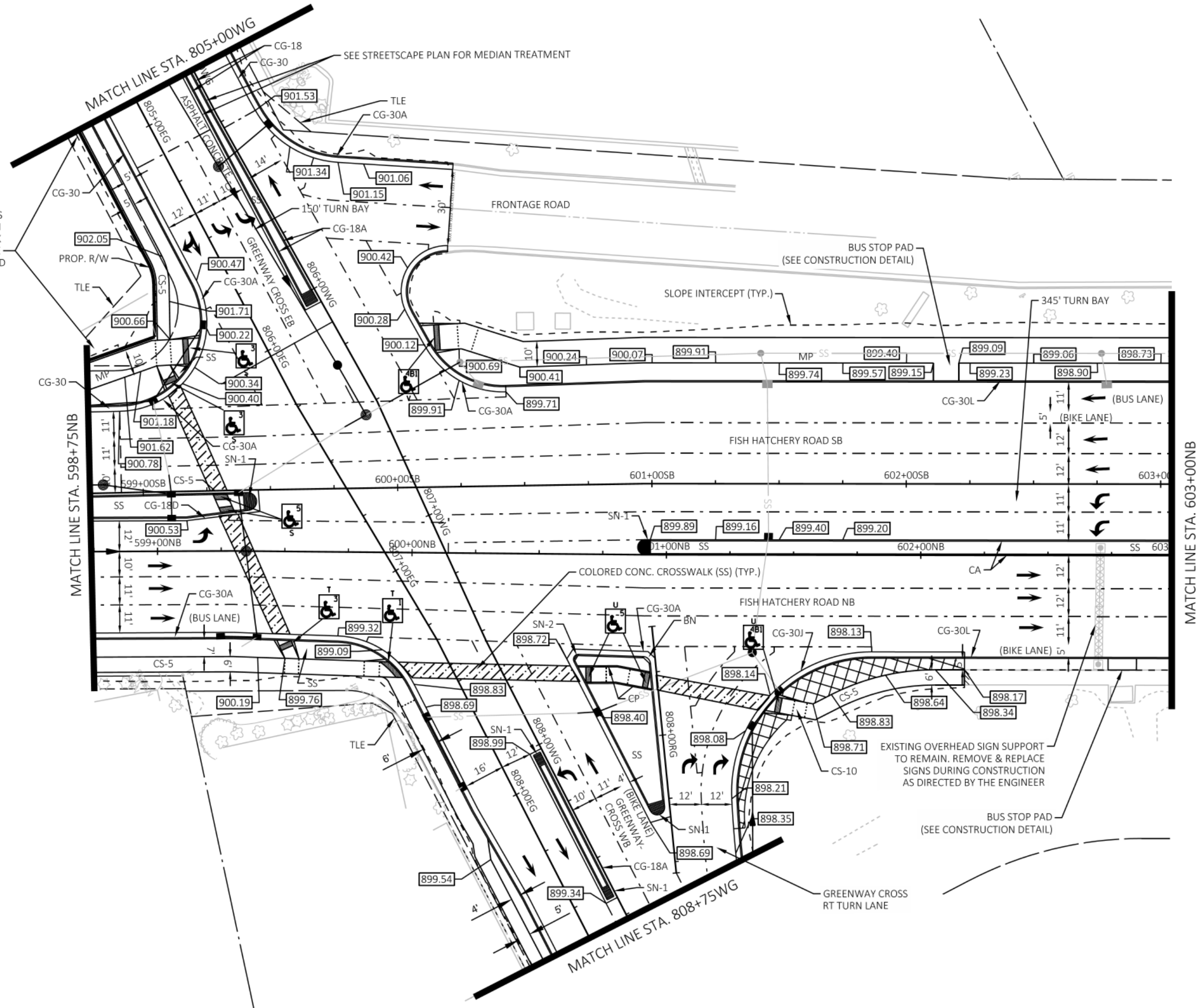
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THE DESIGN AND PLANS FOR SITE RESTORATION BEYOND THE SIDEWALK ARE PENDING AND ARE CURRENTLY ANTICIPATED TO BE RESOLVED BY DECEMBER 2019.



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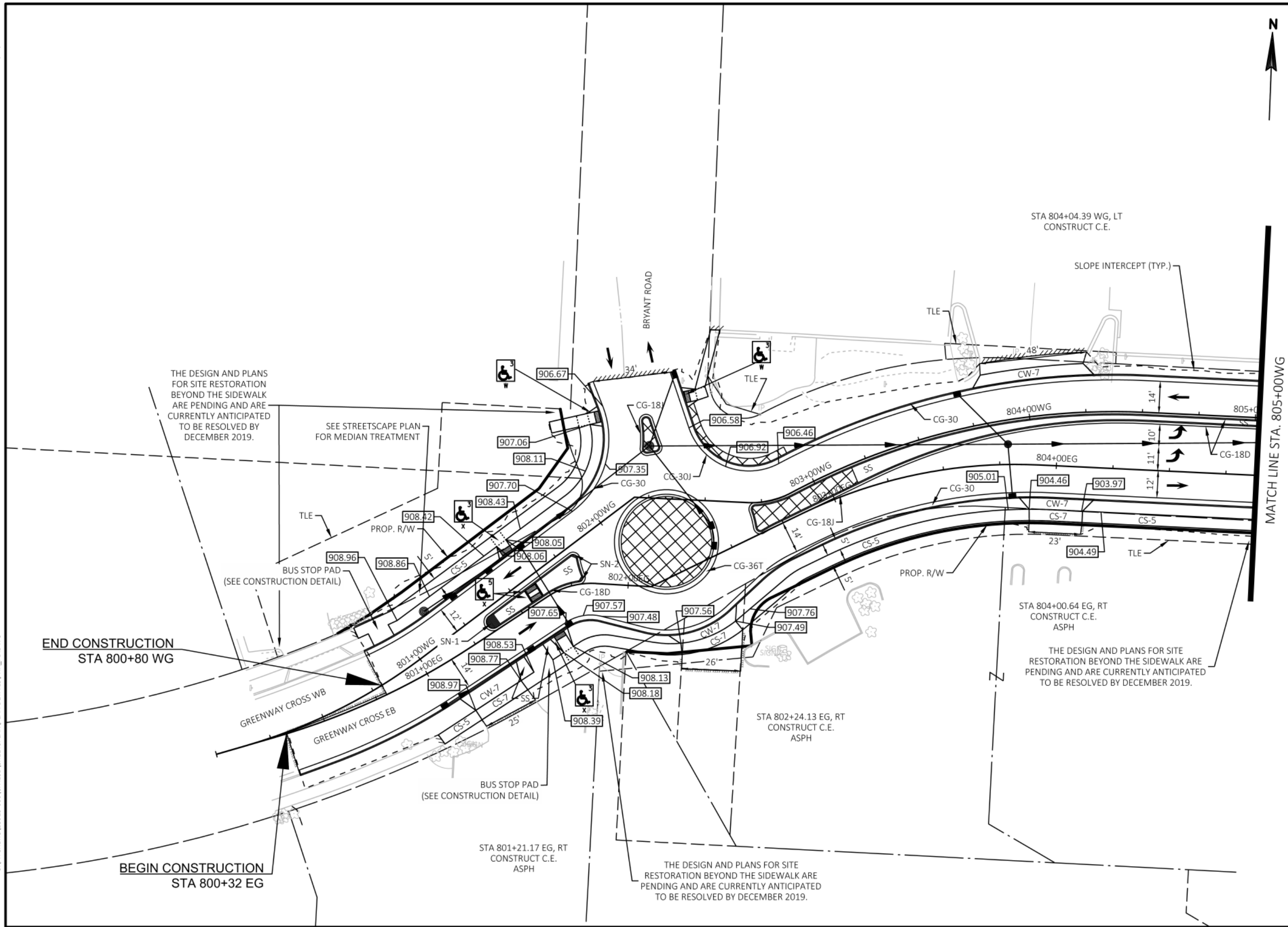
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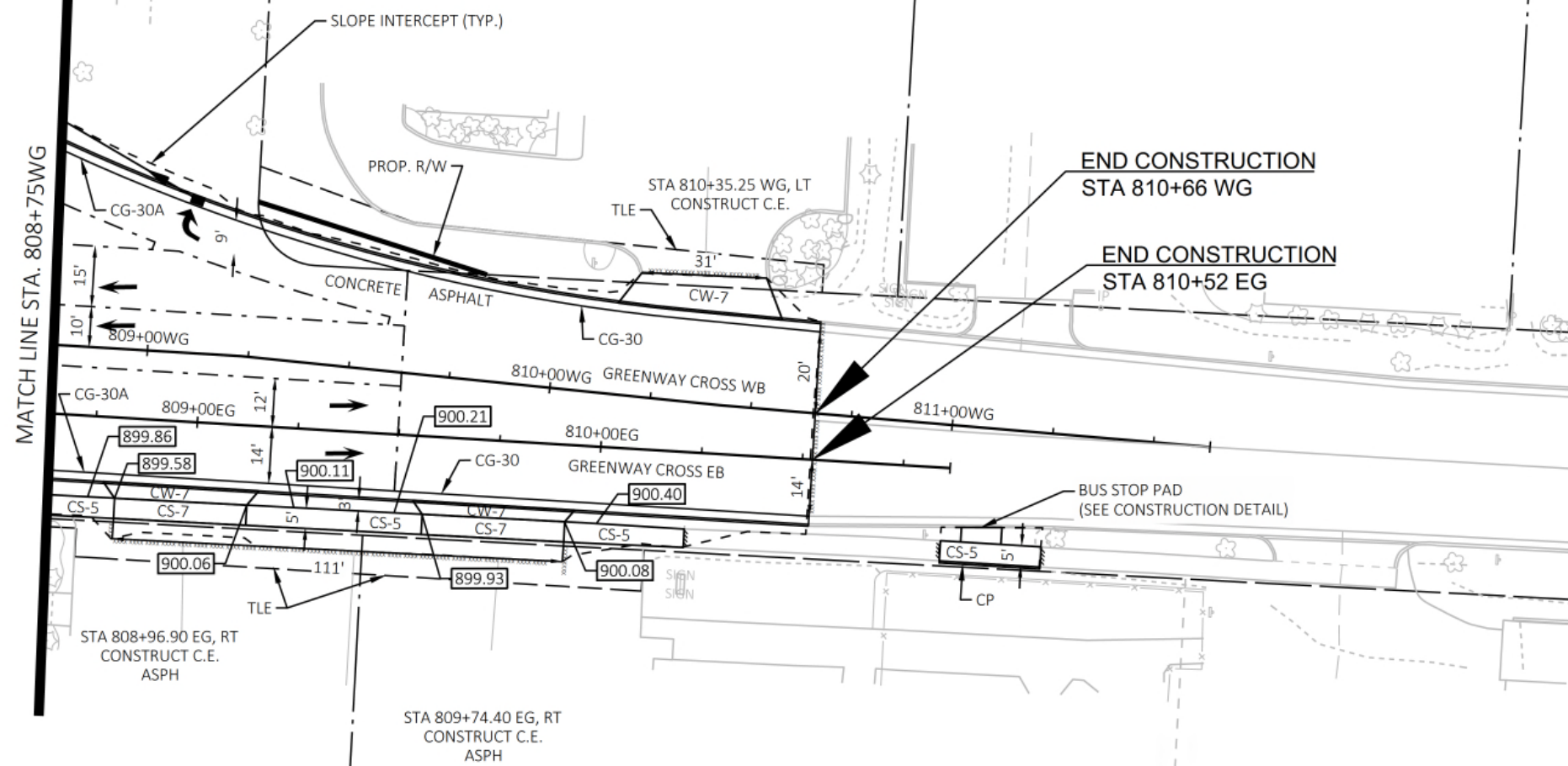
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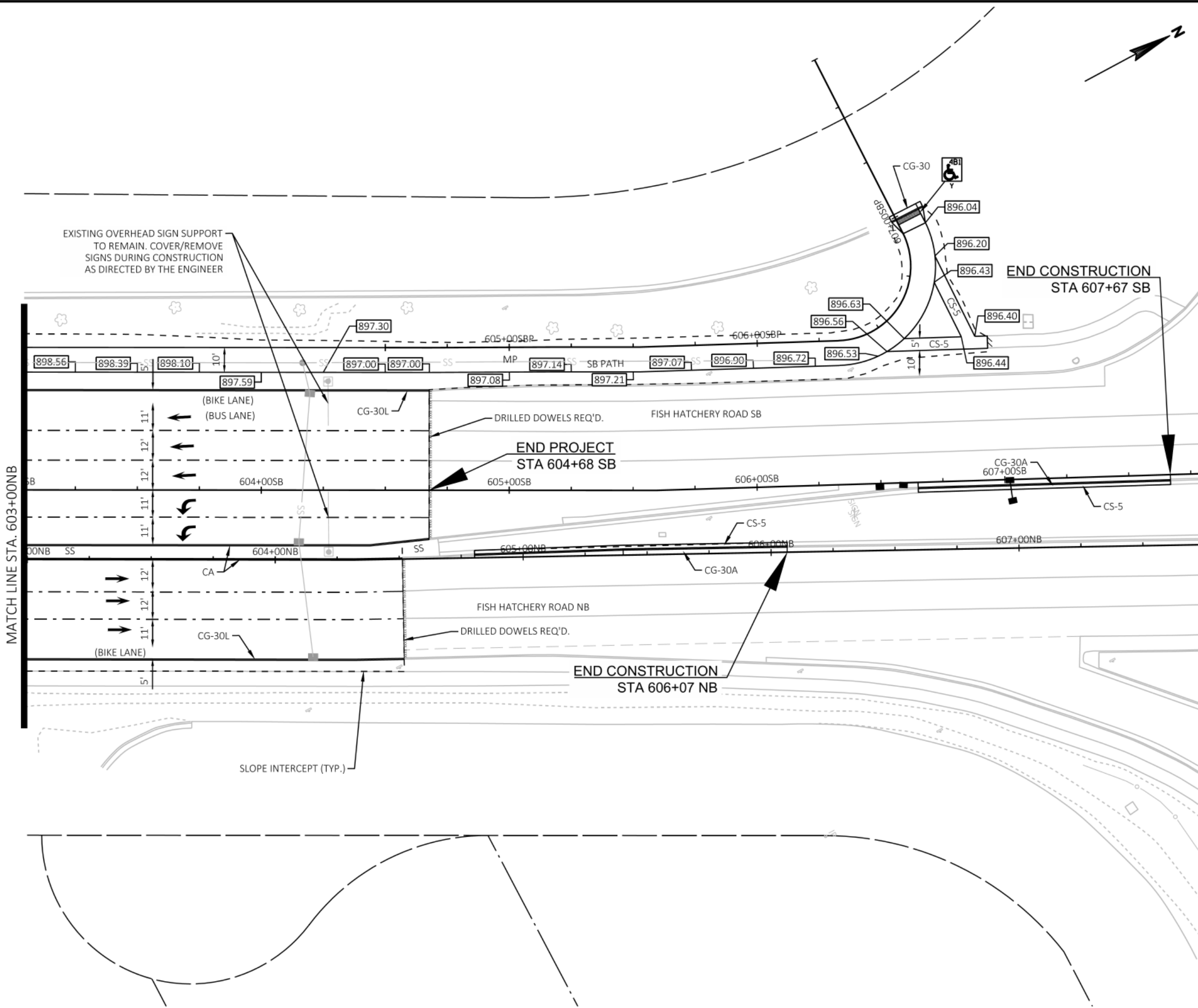
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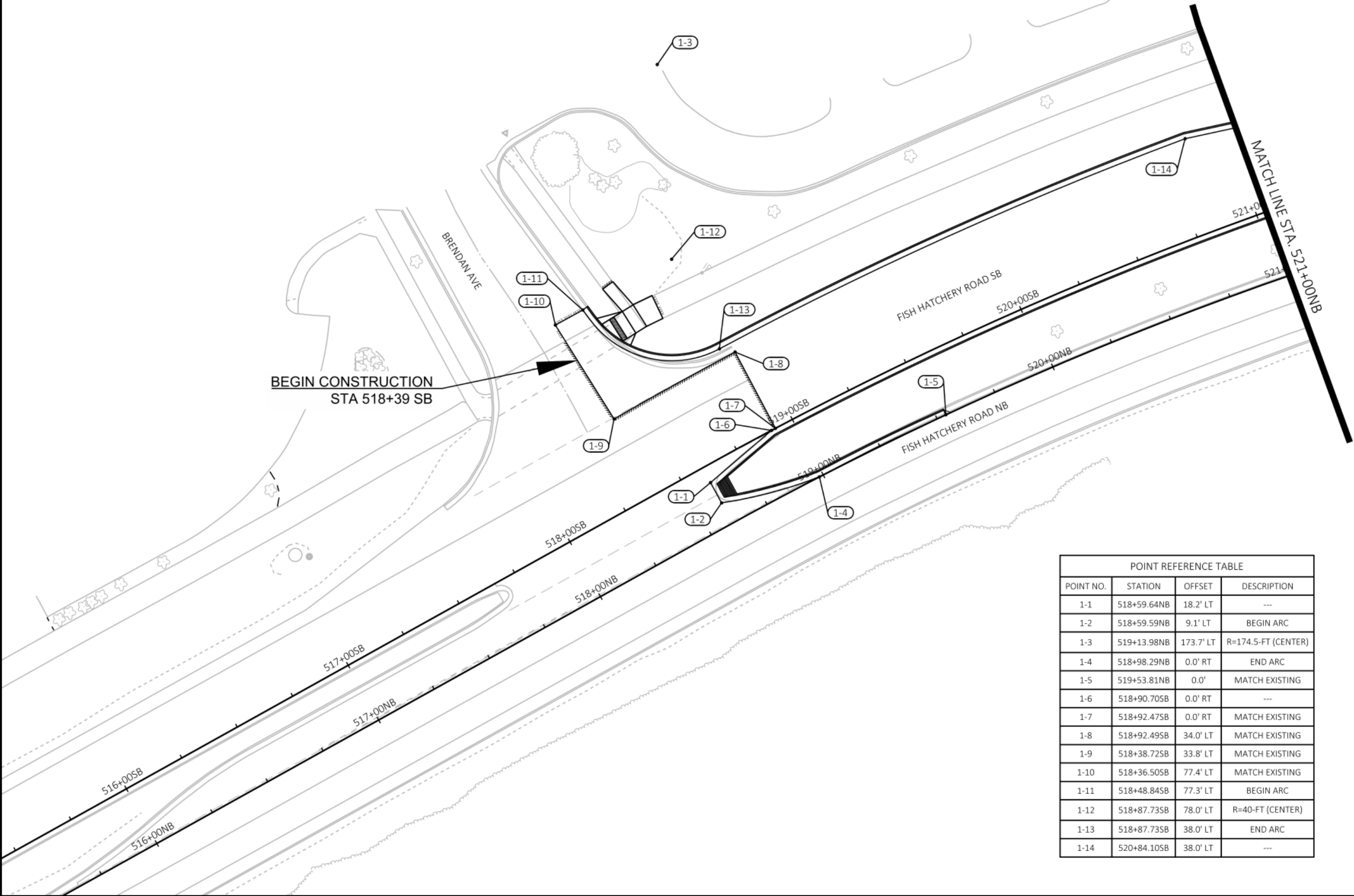


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PLAN DETAILS



POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
1-1	518+59.64NB	18.2' LT	---
1-2	518+59.59NB	9.1' LT	BEGIN ARC
1-3	519+13.98NB	173.7' LT	R=174.5-FT (CENTER)
1-4	518+98.29NB	0.0' RT	END ARC
1-5	519+53.81NB	0.0'	MATCH EXISTING
1-6	518+90.70SB	0.0' RT	---
1-7	518+92.47SB	0.0' RT	MATCH EXISTING
1-8	518+92.49SB	34.0' LT	MATCH EXISTING
1-9	518+38.72SB	33.8' LT	MATCH EXISTING
1-10	518+36.50SB	77.4' LT	MATCH EXISTING
1-11	518+48.84SB	77.3' LT	BEGIN ARC
1-12	518+87.73SB	78.0' LT	R=40-FT (CENTER)
1-13	518+87.73SB	38.0' LT	END ARC
1-14	520+84.10SB	38.0' LT	---

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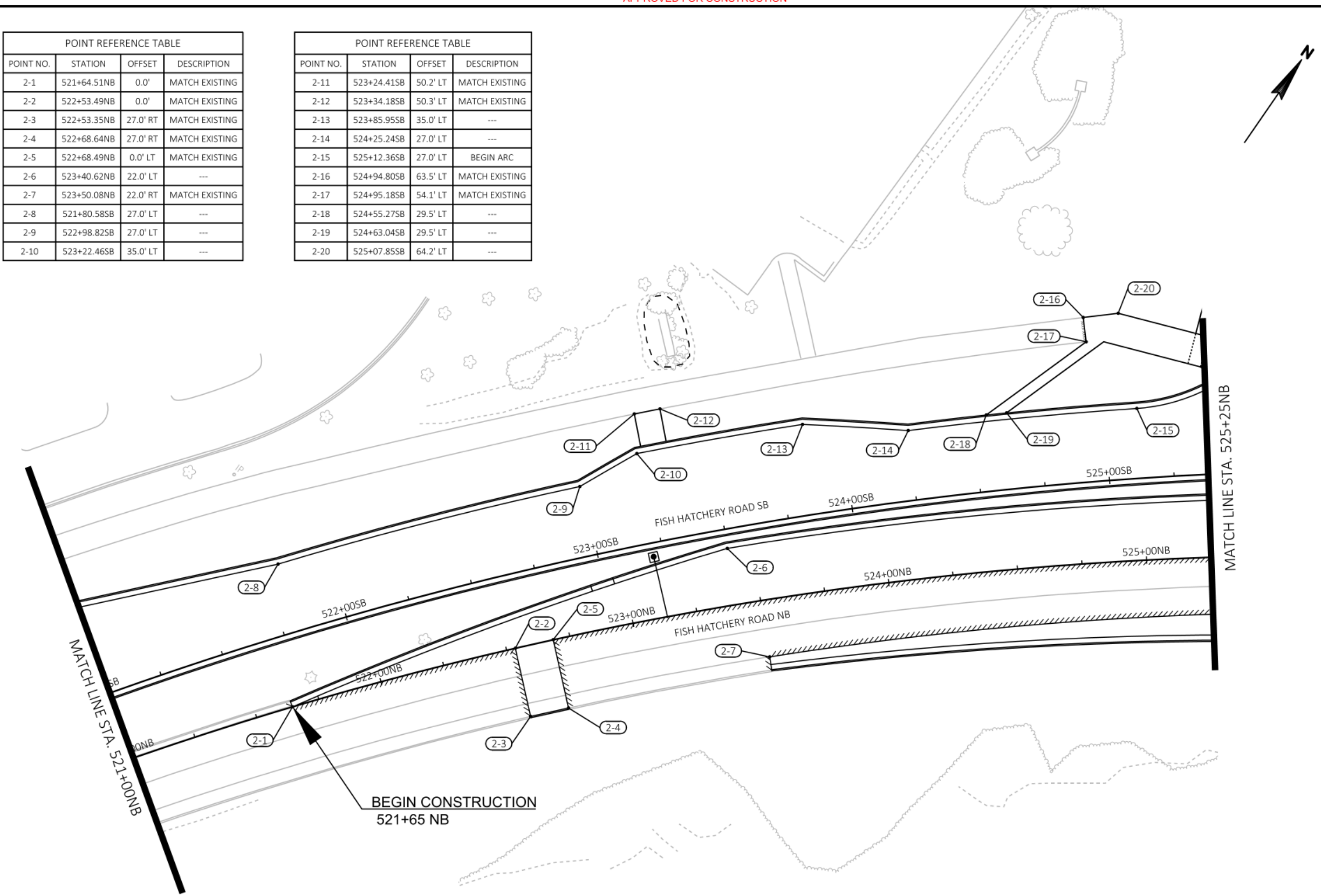
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
2-1	521+64.51NB	0.0'	MATCH EXISTING
2-2	522+53.49NB	0.0'	MATCH EXISTING
2-3	522+53.35NB	27.0' RT	MATCH EXISTING
2-4	522+68.64NB	27.0' RT	MATCH EXISTING
2-5	522+68.49NB	0.0' LT	MATCH EXISTING
2-6	523+40.62NB	22.0' LT	---
2-7	523+50.08NB	22.0' RT	MATCH EXISTING
2-8	521+80.58SB	27.0' LT	---
2-9	522+98.82SB	27.0' LT	---
2-10	523+22.46SB	35.0' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
2-11	523+24.41SB	50.2' LT	MATCH EXISTING
2-12	523+34.18SB	50.3' LT	MATCH EXISTING
2-13	523+85.95SB	35.0' LT	---
2-14	524+25.24SB	27.0' LT	---
2-15	525+12.36SB	27.0' LT	BEGIN ARC
2-16	524+94.80SB	63.5' LT	MATCH EXISTING
2-17	524+95.18SB	54.1' LT	MATCH EXISTING
2-18	524+55.27SB	29.5' LT	---
2-19	524+63.04SB	29.5' LT	---
2-20	525+07.85SB	64.2' LT	---



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CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488
Date: OCT 19
Designed By: LMW
Drafted By: STD
Checked By: LMW

Revisions: XX-XX-XXXX

SHEET NO.

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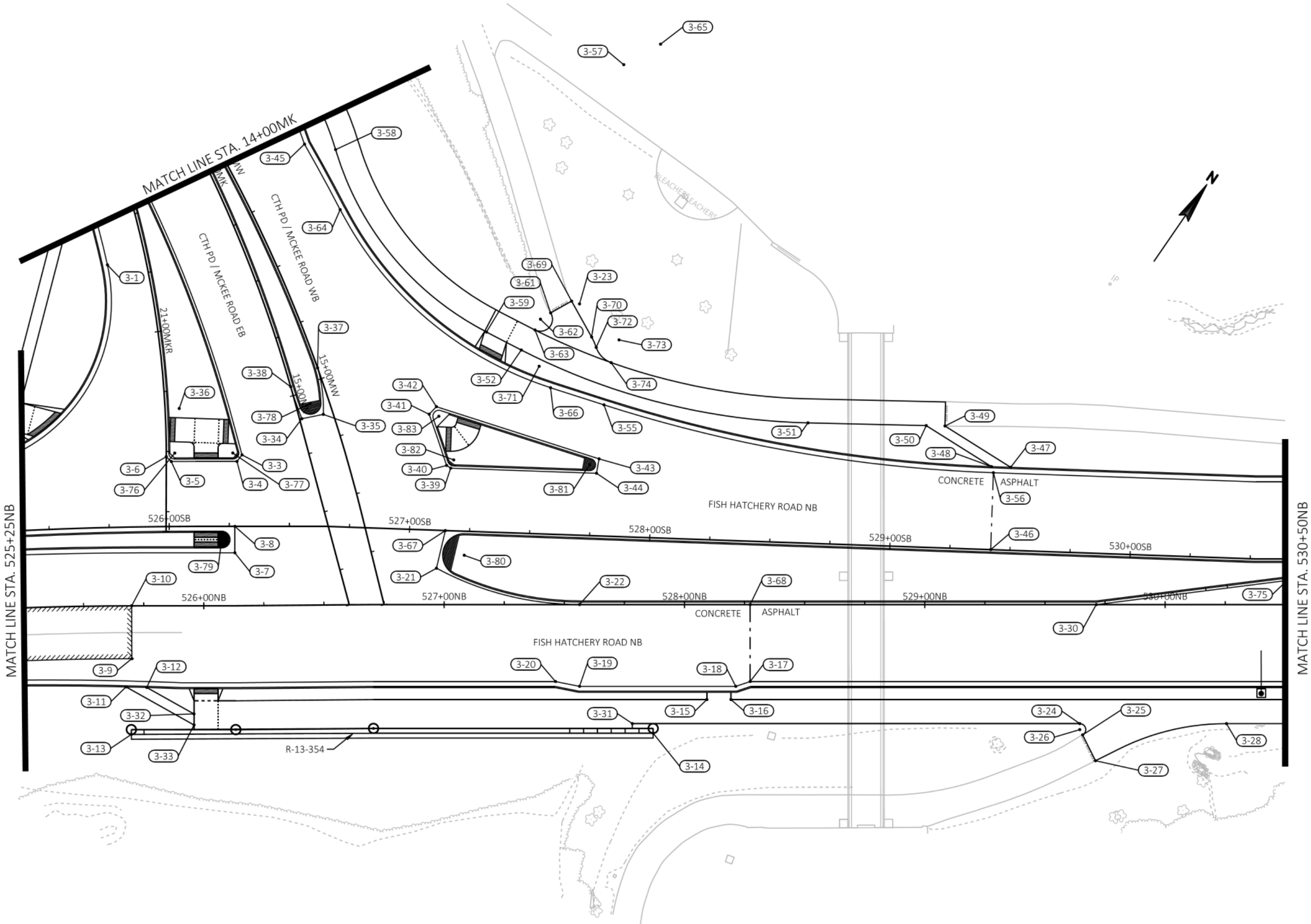
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SHEET NO.

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PLAN DETAILS

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
3-1	14+18.85MK	54.6' RT	END ARC
3-2	14+01.57MK	123.1' RT	R=70-FT (CENTER)
3-3	526+30.26SB	29.7' LT	BEGIN ARC
3-4	526+28.16SB	27.0' LT	---
3-5	526+01.02SB	27.0' LT	---
3-6	525+99.01SB	29.1' LT	---
3-7	526+27.30SB	11.0' RT	---
3-8	526+27.30SB	0.0'	---
3-9	525+70.00NB	22.0' RT	MATCH EXISTING
3-10	525+70.00NB	0.0'	MATCH EXISTING
3-11	525+67.52NB	33.7' RT	---
3-12	525+76.28NB	34.0' RT	---
3-13	525+69.69NB	53.5' RT	---
3-14	527+86.97NB	53.5' RT	---
3-15	528+09.33NB	39.5' RT	---
3-16	528+19.33NB	39.5' RT	---
3-17	528+27.33NB	32.0' RT	---
3-18	528+21.33NB	34.0' RT	---
3-19	527+56.33NB	34.0' RT	---
3-20	527+46.33NB	32.0' RT	---
3-21	526+96.81NB	15.1' LT	BEGIN ARC
3-22	527+56.33NB	0.0'	END ARC
3-23	527+56.33NB	125.0' LT	R=125-FT (CENTER)
3-24	529+64.49NB	49.5' RT	BEGIN ARC
3-25	529+65.68NB	54.2' RT	MATCH EXISTING

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
3-26	529+64.49NB	52.0' RT	R=2.5-FT (CENTER)
3-27	529+71.06NB	64.9' RT	MATCH EXISTING
3-28	530+25.54NB	49.5' RT	END ARC
3-29	530+25.54NB	149.5' RT	R=100-FT (CENTER)
3-30	529+71.37NB	0.0'	---
3-31	527+78.32NB	49.5' RT	---
3-32	526+10.24SB	78.0' RT	---
3-33	526+10.26SB	82.6' RT	---
3-34	15+10.20MK	0.9' LT	---
3-35	15+10.79MK	10.0' LT	BEGIN ARC
3-36	14+91.73MK	47.1' RT	R=60-FT (CENTER)
3-37	14+91.79MK	12.9' LT	END ARC
3-38	14+96.18MK	0.0'	---
3-39	527+16.22SB	26.0' LT	---
3-40	527+14.48SB	27.1' LT	---
3-41	527+06.48SB	48.1' LT	---
3-42	527+09.40SB	51.3' LT	---
3-43	527+77.79SB	32.0' LT	---
3-44	527+76.95SB	26.0' LT	---
3-45	14+06.76MK	40.8' LT	---
3-46	529+41.97SB	0.0'	---
3-47	529+49.08SB	34.5' LT	---
3-48	529+41.11SB	34.5' LT	---
3-49	529+21.17SB	50.7' LT	---
3-50	529+13.37SB	50.6' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
3-51	528+64.15SB	50.0' LT	END ARC
3-52	527+43.86SB	76.1' LT	BEGIN ARC
3-53	528+60.89SB	325.0' LT	R=275-FT (CENTER)
3-54	529+41.97SB	632.0' LT	R=600-FT (CENTER)
3-55	527+79.02SB	54.6' LT	BEGIN ARC
3-56	529+41.97SB	32.0' LT	END ARC
3-57	14+26.72MK	175.6' LT	R=125-FT (CENTER)
3-58	14+13.65MK	51.6' LT	REVERSE ARC
3-59	14+96.69MK	84.6' LT	END ARC
3-60	13+95.95MK	61.2' RT	R=115-FT (CENTER)
3-61	527+55.52SB	92.0' LT	MATCH EXISTING
3-62	527+51.38SB	89.2' LT	R=5-FT (CENTER)
3-63	527+49.27SB	84.7' LT	END ARC
3-64	14+35.55MK	43.5' LT	BEGIN ARC
3-65	527+97.31SB	205.2' LT	R=150-FT (CENTER)
3-66	527+56.57SB	60.9' LT	END ARC
3-67	527+14.91SB	0.0'	---
3-68	528+27.33NB	0.0'	---
3-69	527+64.08SB	97.2' LT	MATCH EXISTING
3-70	527+72.92SB	82.6' LT	BEGIN ARC
3-71	527+51.54SB	69.6' LT	R=25-FT (CENTER)
3-72	527+74.98SB	78.3' LT	REVERSE ARC
3-73	527+84.36SB	81.8' LT	R=10-FT (CENTER)
3-74	527+81.36SB	72.2' LT	END ARC
3-75	530+65.34SB	9.0' RT	Null Structure

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
3-76	526+02.45SB	30.5' LT	R=2.5-FT (CENTER)
3-77	526+26.43SB	30.5' LT	R=2.5-FT (CENTER)
3-78	526+58.61SB	51.1' LT	R=4.5-FT (CENTER)
3-79	526+21.80SB	5.5' RT	R=3.5-FT (CENTER)
3-80	527+23.11SB	10.0' RT	R=9-FT (CENTER)
3-81	527+73.90SB	29.5' LT	R=2.5-FT (CENTER)
3-82	527+17.33SB	29.5' LT	R=2.5-FT (CENTER)
3-83	527+10.54SB	47.4' LT	R=2.5-FT (CENTER)

Project No: 19-3488
Date: 06-01-2019
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Drafted By: STD
Checked By: LMW

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PLAN DETAILS

Project No: 19-3488
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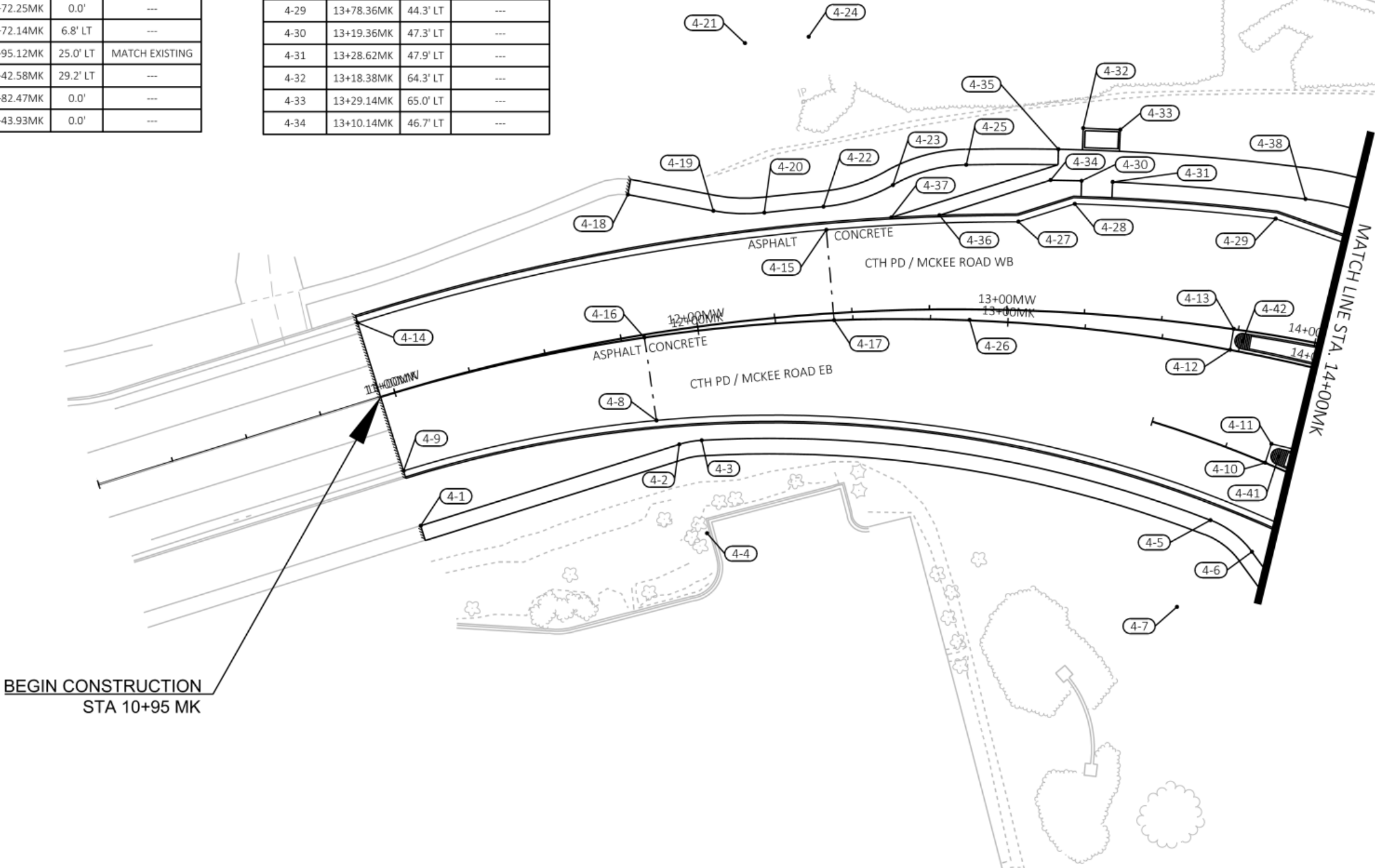
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
4-1	10+95.39MK	43.5' RT	MATCH EXISTING
4-2	11+89.03MK	35.7' RT	BEGIN ARC
4-3	11+96.85MK	35.3' RT	END ARC
4-4	11+94.74MK	65.2' RT	R=30-FT (CENTER)
4-5	13+76.65MK	55.1' RT	BEGIN ARC
4-6	13+93.59MK	62.4' RT	END ARC
4-7	13+70.55MK	84.6' RT	R=30-FT (CENTER)
4-8	11+82.47MK	27.0' RT	---
4-9	10+95.31MK	25.0' RT	MATCH EXISTING
4-10	13+91.27MK	33.4' RT	---
4-11	13+91.92MK	27.0' RT	---
4-12	13+72.25MK	0.0'	---
4-13	13+72.14MK	6.8' LT	---
4-14	10+95.12MK	25.0' LT	MATCH EXISTING
4-15	12+42.58MK	29.2' LT	---
4-16	11+82.47MK	0.0'	---
4-17	12+43.93MK	0.0'	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
4-18	11+83.74MK	46.4' LT	MATCH EXISTING
4-19	12+08.66MK	37.9' LT	BEGIN ARC
4-20	12+23.99MK	35.9' LT	END ARC
4-21	12+22.04MK	90.8' LT	R=55-FT (CENTER)
4-22	12+41.97MK	36.7' LT	BEGIN ARC
4-23	12+63.07MK	43.2' LT	REVERSE ARC
4-24	12+39.81MK	91.7' LT	R=55-FT (CENTER)
4-25	12+84.84MK	50.1' LT	END ARC
4-26	12+87.61MK	0.1' LT	R=50-FT (CENTER)
4-27	13+01.33MK	32.6' LT	---
4-28	13+17.95MK	39.7' LT	---
4-29	13+78.36MK	44.3' LT	---
4-30	13+19.36MK	47.3' LT	---
4-31	13+28.62MK	47.9' LT	---
4-32	13+18.38MK	64.3' LT	---
4-33	13+29.14MK	65.0' LT	---
4-34	13+10.14MK	46.7' LT	---

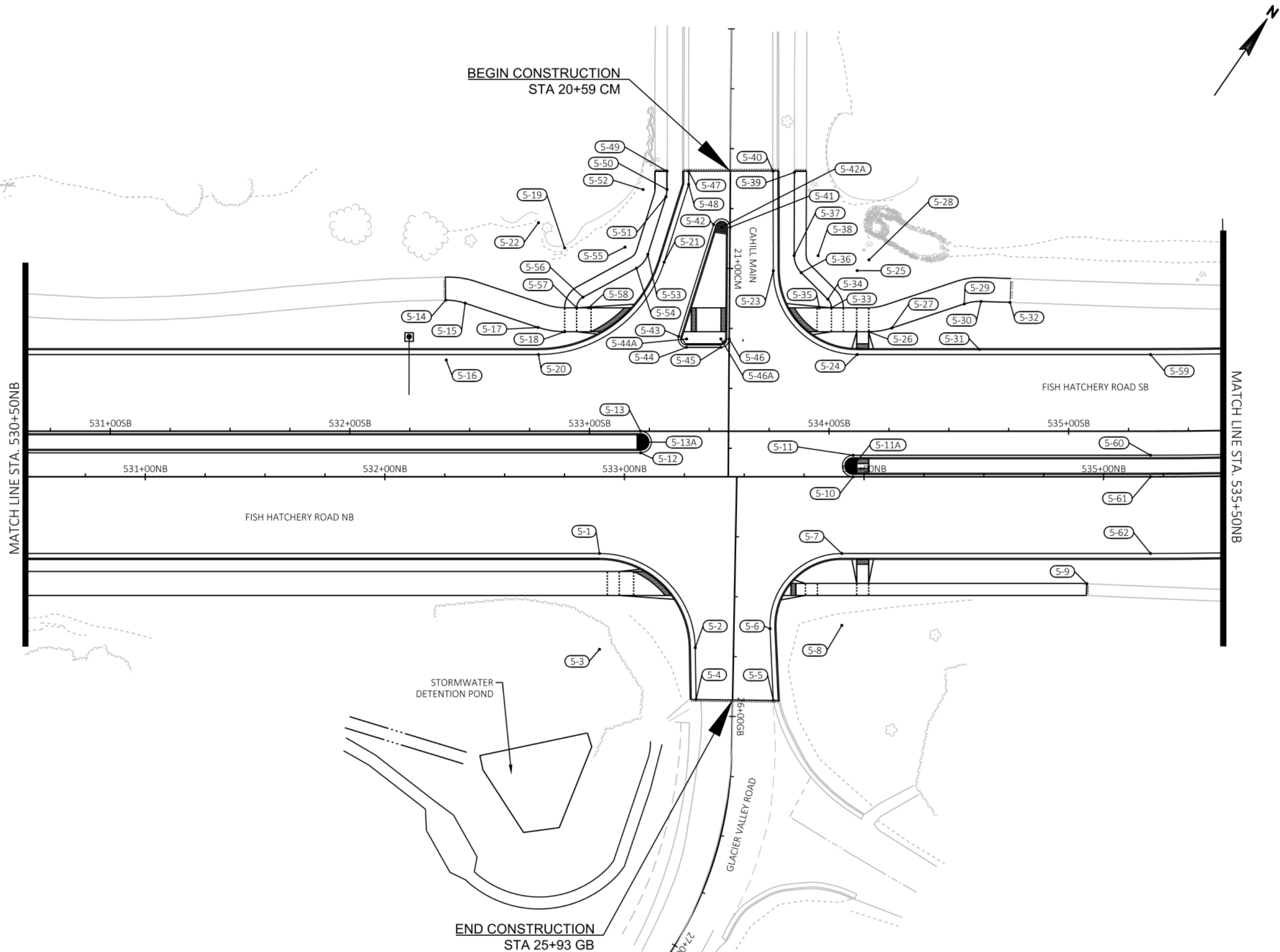
POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
4-35	13+11.71MK	56.8' LT	---
4-36	12+77.19MK	33.6' LT	---
4-37	12+62.53MK	32.8' LT	---
4-38	13+85.83MK	52.5' LT	BEGIN ARC
4-39	11+01.37MK	425.0' RT	R=400-FT (CENTER)
4-40	15+80.22MK	648.0' RT	R=703-FT (CENTER)
4-41	13+95.28MK	30.5' RT	R=2.5-FT (CENTER)
4-42	13+75.67MK	3.5' LT	R=2.5-FT (CENTER)



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CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488

Date: OCT 19

Designed By: LMW

Drafted By: STD

Checked By: LMW

Revisions: XX-XX-XXXX

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
5-13	533+21.34SB	0.0'	END ARC
5-13A	533+21.34SB	4.5' RT	R=4.5-FT (CENTER)
5-14	532+39.95SB	54.7' LT	MATCH EXIST
5-15	532+48.12SB	53.4' LT	END ARC
5-16	532+40.21SB	29.7' LT	R=25-FT (CENTER)
5-17	532+78.55SB	43.3' LT	BEGIN ARC
5-18	532+89.62SB	41.5' LT	END ARC
5-19	532+89.62SB	76.5' LT	R=35-FT (CENTER)
5-20	532+78.71SB	32.0' LT	BEGIN ARC
5-21	533+31.19SB	70.5' LT	END ARC
5-22	532+78.71SB	87.0' LT	R=55-FT (CENTER)
5-23	533+76.70SB	66.9' LT	BEGIN ARC
5-24	534+11.70SB	32.0' LT	END ARC
5-25	534+11.70SB	67.0' LT	R=35-FT (CENTER)
5-26	534+16.66SB	41.5' LT	BEGIN ARC
5-27	534+26.15SB	43.0' LT	END ARC
5-28	534+16.66SB	71.5' LT	R=30-FT (CENTER)
5-29	534+56.45SB	53.1' LT	BEGIN ARC
5-30	534+63.42SB	54.2' LT	END ARC
5-31	534+62.77SB	34.2' LT	R=20-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
5-32	534+75.51SB	53.8' LT	MATCH EXIST
5-33	21+16.07CM	42.6' LT	BEGIN ARC
5-34	21+12.54CM	41.1' LT	END ARC
5-35	21+16.10CM	37.6' LT	R=5-FT (CENTER)
5-36	21+01.47CM	29.8' LT	BEGIN ARC
5-37	20+94.39CM	26.9' LT	END ARC
5-38	20+94.35CM	36.9' LT	R=10-FT (CENTER)
5-39	20+59.65CM	26.7' LT	MATCH EXIST
5-40	20+59.27CM	17.8' LT	MATCH EXIST
5-41	20+82.79CM	0.0'	BEGIN ARC
5-42	20+81.76CM	6.8' RT	END ARC
5-42A	533+55.16SB	85.1' LT	R=3.5-FT (CENTER)
5-43	21+28.48CM	21.1' RT	BEGIN ARC
5-44	21+33.00CM	17.8' RT	END ARC
5-44A	533+40.52SB	38.5' LT	R=3.5-FT (CENTER)
5-45	21+32.90CM	3.5' RT	BEGIN ARC
5-46	21+29.40CM	0.0'	END ARC
5-46A	533+54.82SB	38.5' LT	R=3.5-FT (CENTER)
5-47	20+59.53CM	17.4' RT	MATCH EXIST
5-48	20+65.02CM	17.4' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
5-49	20+59.59CM	26.5' RT	MATCH EXIST
5-50	20+67.20CM	26.4' RT	BEGIN ARC
5-51	20+70.22CM	26.8' RT	END ARC
5-52	20+67.29CM	36.4' RT	R=10-FT (CENTER)
5-53	20+94.31CM	34.2' RT	BEGIN ARC
5-54	21+00.14CM	38.9' RT	END ARC
5-55	20+91.38CM	43.8' RT	R=10-FT (CENTER)
5-56	21+12.42CM	61.2' RT	BEGIN ARC
5-57	21+16.83CM	63.8' RT	END ARC
5-58	21+16.79CM	58.8' RT	R=5-FT (CENTER)
5-59	535+34.16SB	32.0' LT	BEGIN ARC
5-60	535+34.16SB	10.0' RT	BEGIN ARC
5-61	535+19.56NB	0.0'	BEGIN ARC
5-62	535+19.56NB	32.0' RT	BEGIN ARC

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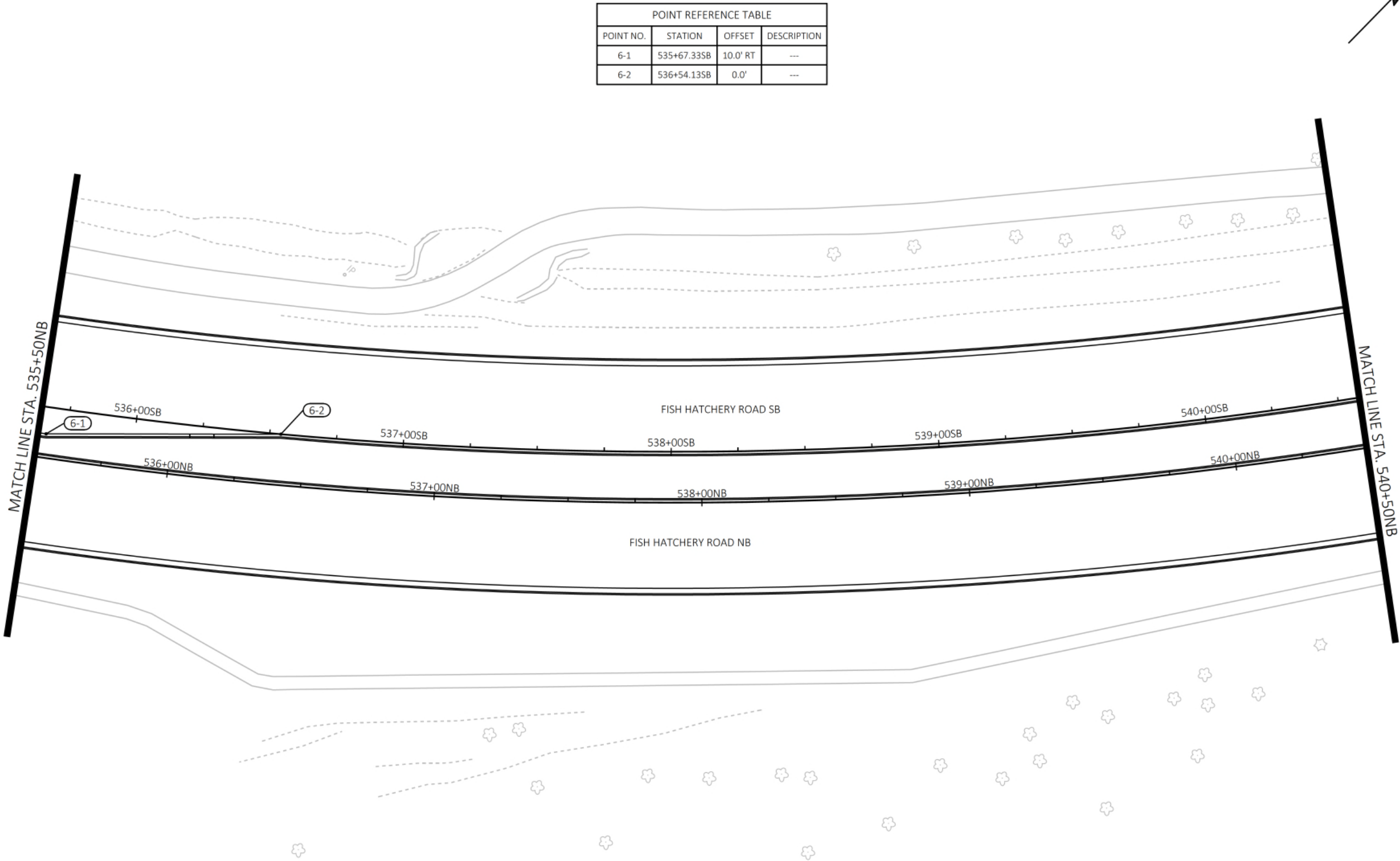
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Drafted By: STD

Checked By: LMW

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
6-1	535+67.33SB	10.0' RT	---
6-2	536+54.13SB	0.0'	---



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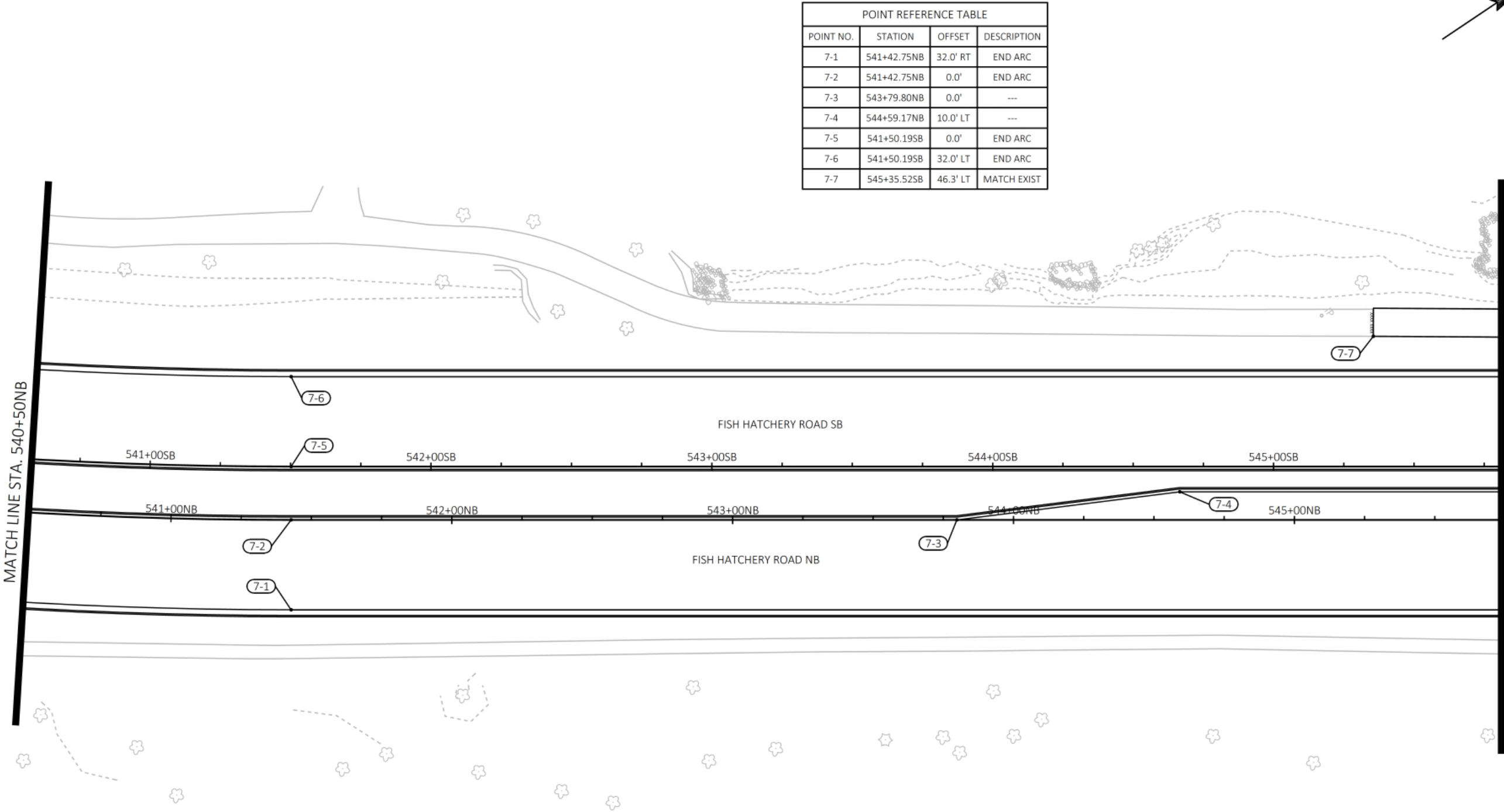
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
7-1	541+42.75NB	32.0' RT	END ARC
7-2	541+42.75NB	0.0'	END ARC
7-3	543+79.80NB	0.0'	---
7-4	544+59.17NB	10.0' LT	---
7-5	541+50.19SB	0.0'	END ARC
7-6	541+50.19SB	32.0' LT	END ARC
7-7	545+35.52SB	46.3' LT	MATCH EXIST

FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3D\SHEETSP\PLAN DETAILS\FHR_PD - POINTS2.DWG
PLOT BY : KL ENGINEERING
PLOT DATE : 10/25/2019 3:19 PM

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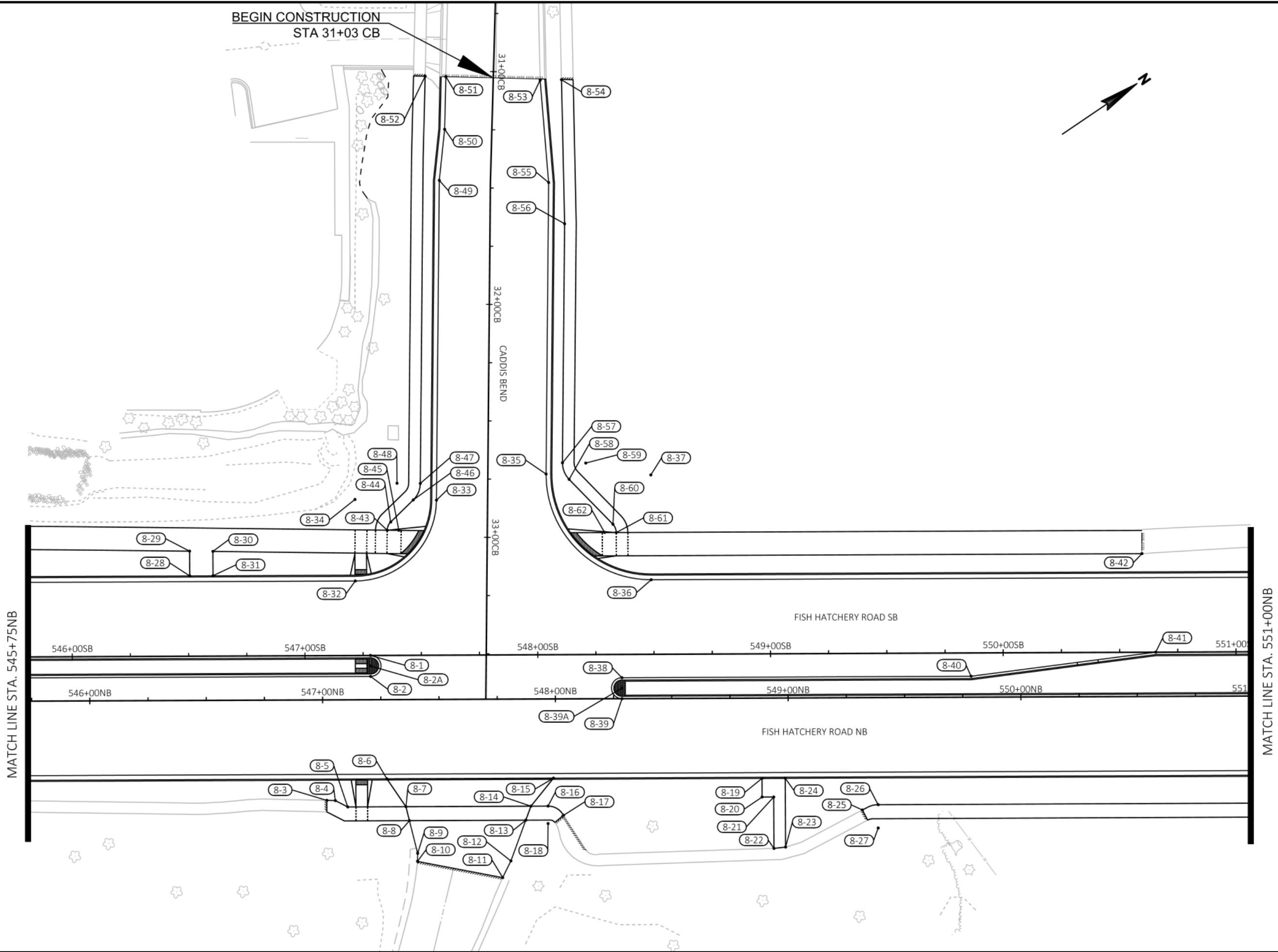
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
8-1	547+20.67NB	19.0' LT	BEGIN ARC
8-2	547+20.67NB	10.0' LT	END ARC
8-2A	547+20.67NB	14.5' LT	R=4.5-FT (CENTER)
8-3	547+01.67NB	43.1' RT	MATCH EXIST
8-4	547+05.33NB	43.2' RT	---
8-5	547+10.64NB	46.0' RT	---
8-6	547+27.51NB	34.0' RT	CURB OPENING
8-7	547+35.64NB	46.0' RT	---
8-8	547+37.13NB	52.0' RT	---
8-9	547+40.60NB	66.0' RT	---
8-10	547+40.52NB	69.5' RT	MATCH EXIST
8-11	547+77.09NB	76.6' RT	MATCH EXIST
8-12	547+80.63NB	69.5' RT	---
8-13	547+87.10NB	52.0' RT	---
8-14	547+89.33NB	46.0' RT	---
8-15	547+99.11NB	34.0' RT	CURB OPENING
8-16	547+96.68NB	46.0' RT	BEGIN ARC
8-17	548+03.34NB	50.0' RT	END ARC
8-18	547+96.68NB	53.5' RT	R=7.5-FT (CENTER)
8-19	548+88.66NB	34.5' RT	MATCH EXIST
8-20	548+88.66NB	42.5' RT	---
8-21	548+93.66NB	42.5' RT	---
8-22	548+93.66NB	64.6' RT	---
8-23	548+98.66NB	64.0' RT	---
8-24	548+98.66NB	34.5' RT	---
8-25	549+31.73NB	48.2' RT	BEGIN ARC
8-26	549+38.51NB	46.0' RT	END ARC
8-27	549+38.51NB	56.0' RT	R=10-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
8-28	546+50.62SB	34.5' LT	---
8-29	546+50.62SB	45.1' LT	---
8-30	546+60.62SB	44.9' LT	---
8-31	546+60.62SB	34.5' LT	---
8-32	547+21.73SB	32.0' LT	BEGIN ARC
8-33	547+56.73SB	66.5' LT	END ARC
8-34	547+21.73SB	67.0' LT	R=35-FT (CENTER)
8-35	548+03.88SB	77.6' LT	BEGIN ARC
8-36	548+48.87SB	32.0' LT	END ARC
8-37	548+48.87SB	77.0' LT	R=45-FT (CENTER)
8-38	548+36.10SB	10.0' RT	BEGIN ARC
8-39	548+36.10SB	19.0' RT	END ARC
8-39A	548+36.10SB	14.5' RT	R=4.5-FT (CENTER)
8-40	549+86.10SB	10.0' RT	---
8-41	550+65.48SB	0.0'	---
8-42	550+59.74SB	42.4' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
8-43	32+97.33CB	43.0' RT	BEGIN ARC
8-44	32+93.80CB	41.6' RT	END ARC
8-45	32+97.35CB	38.0' RT	R=5-FT (CENTER)
8-46	32+84.24CB	32.0' RT	BEGIN ARC
8-47	32+77.15CB	29.0' RT	END ARC
8-48	32+77.15CB	39.0' RT	R=10-FT (CENTER)
8-49	31+47.33CB	22.0' RT	---
8-50	31+25.33CB	20.3' RT	---
8-51	31+02.76CB	20.4' RT	MATCH EXIST
8-52	31+02.79CB	29.3' RT	MATCH EXIST
8-53	31+03.12CB	20.1' LT	MATCH EXIST
8-54	31+02.67CB	29.3' LT	MATCH EXIST
8-55	31+46.99CB	25.0' LT	---
8-56	31+65.07CB	32.0' LT	---
8-57	32+67.75CB	32.0' LT	BEGIN ARC
8-58	32+74.80CB	34.9' LT	END ARC
8-59	32+67.75CB	42.0' LT	R=10-FT (CENTER)
8-60	32+93.92CB	53.9' LT	BEGIN ARC
8-61	32+97.46CB	55.4' LT	END ARC
8-62	32+97.45CB	50.4' LT	R=5-FT (CENTER)



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CITY OF FITCHBURG

PLAN DETAILS

Project No:	19-3488
Date:	OCT 19
Designed By:	LMW
Drafted By:	STD
Checked By:	LMW

Revisions:	XX-XX-XXXX
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CITY OF FITCHBURG

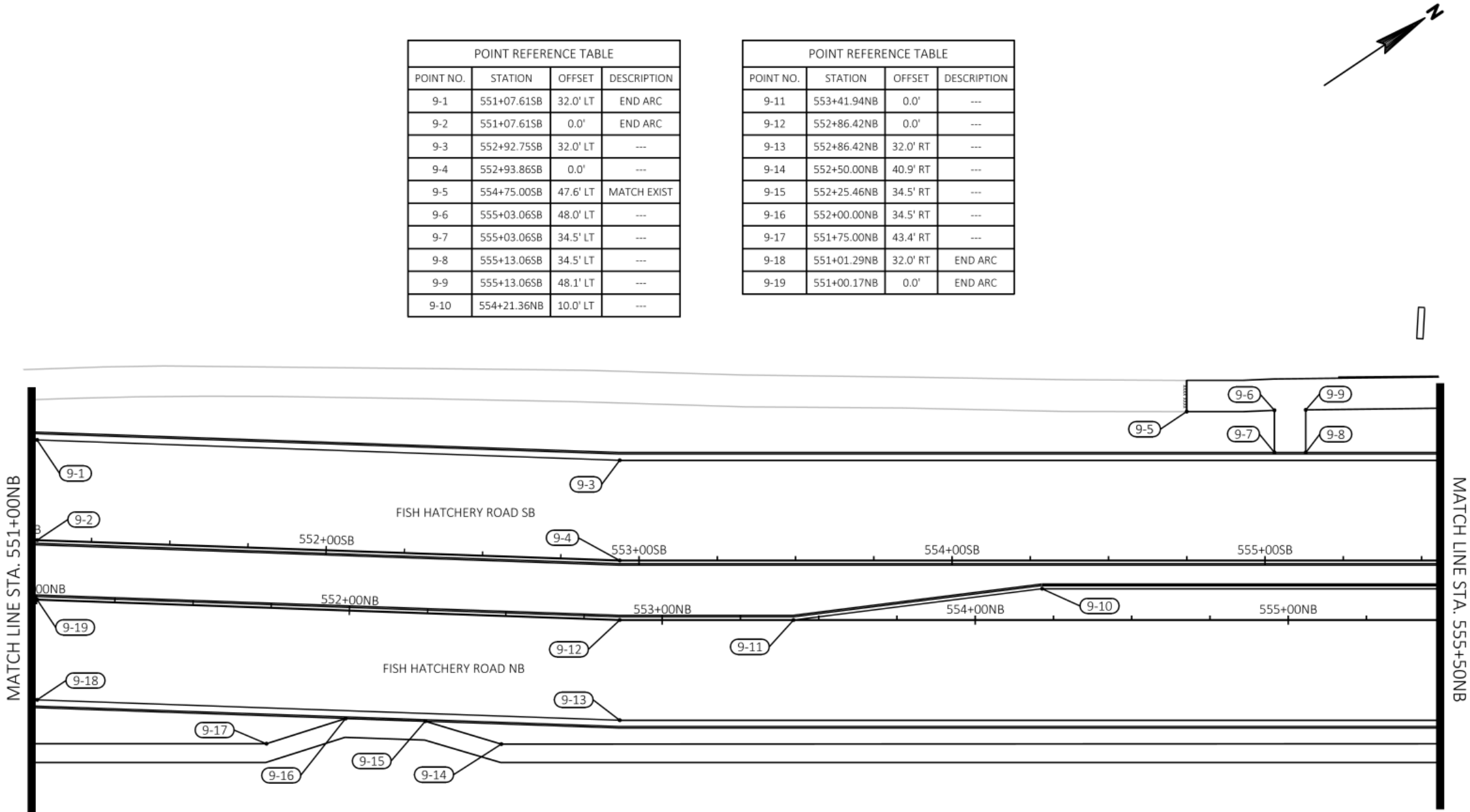
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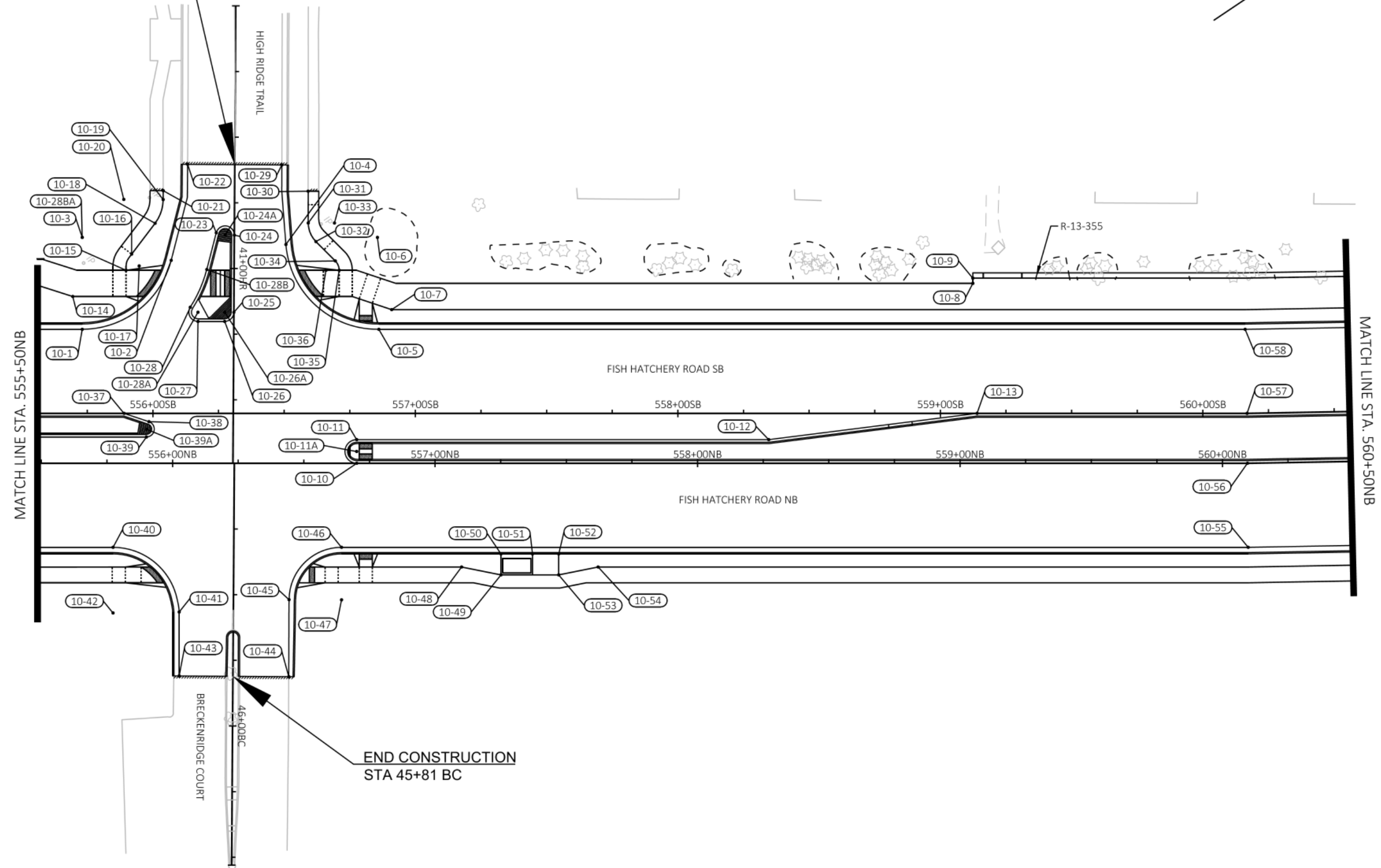
Revisions: XX-XX-XXXX

SHEET NO.

12 OF 34



BEGIN CONSTRUCTION
STA 40+60 HR



END CONSTRUCTION
STA 45+81 BC

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SHEET NO.

13 OF 34



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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
10-1	555+73.06SB	32.0' LT	BEGIN ARC
10-2	556+06.96SB	58.3' LT	END ARC
10-3	555+73.06SB	67.0' LT	R=35-FT (CENTER)
10-4	556+50.64SB	64.3' LT	BEGIN ARC
10-5	556+86.05SB	32.0' LT	END ARC
10-6	556+85.53SB	67.0' LT	R=35-FT (CENTER)
10-7	556+90.94SB	39.5' LT	---
10-8	559+12.34SB	49.5' LT	---
10-9	559+12.34SB	51.5' LT	---
10-10	556+77.62SB	19.0' RT	BEGIN ARC
10-11	556+77.62SB	10.0' RT	END ARC
10-11A	556+77.62SB	14.5' RT	R=4.5-FT (CENTER)
10-12	558+34.60SB	10.0' RT	---
10-13	559+13.97SB	0.0'	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
10-14	555+69.45SB	44.5' LT	---
10-15	41+00.90HR	41.2' RT	BEGIN ARC
10-16	40+94.74HR	39.1' RT	END ARC
10-17	40+99.22HR	36.2' RT	R=5-FT (CENTER)
10-18	40+82.94HR	30.2' RT	BEGIN ARC
10-19	40+73.89HR	27.2' RT	END ARC
10-20	40+73.93HR	42.2' RT	R=15-FT (CENTER)
10-21	40+70.49HR	27.2' RT	MATCH EXIST
10-22	40+60.42HR	18.0' RT	MATCH EXIST
10-23	40+86.40HR	6.9' RT	BEGIN ARC
10-24	40+87.25HR	0.0'	END ARC
10-24A	40+87.25HR	3.5' RT	R=3.5-FT (CENTER)
10-25	41+16.67HR	0.0'	BEGIN ARC
10-26	41+20.17HR	3.5' RT	END ARC
10-26A	41+16.67HR	3.5' RT	R=3.5-FT (CENTER)
10-27	41+20.23HR	13.7' RT	BEGIN ARC
10-28	41+14.85HR	16.6' RT	END ARC
10-28A	41+16.73HR	13.7' RT	R=3.5-FT (CENTER)
10-28B	41+00.42HR	10.4' RT	END ARC
10-28BA	40+88.50HR	57.9' RT	R=49-FT (CENTER)
10-29	40+60.43HR	17.9' LT	MATCH EXIST
10-30	40+70.35HR	28.0' LT	MATCH EXIST
10-31	40+82.47HR	28.1' LT	BEGIN ARC
10-32	40+89.53HR	31.1' LT	END ARC
10-33	40+82.42HR	38.1' LT	R=10-FT (CENTER)
10-34	40+96.87HR	38.5' LT	BEGIN ARC
10-35	41+00.40HR	40.0' LT	END ARC
10-36	41+00.43HR	35.0' LT	R=5-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
10-37	555+81.57NB	19.0' LT	---
10-38	555+91.04NB	15.8' LT	BEGIN ARC
10-39	555+90.09NB	10.0' LT	END ARC
10-39A	555+90.09NB	13.0' LT	R=3-FT (CENTER)
10-40	555+77.36NB	32.0' RT	BEGIN ARC
10-41	556+02.55NB	56.6' RT	END ARC
10-42	555+77.36NB	57.0' RT	R=25-FT (CENTER)
10-43	45+81.10BC	20.5' RT	MATCH EXIST
10-44	45+81.12BC	21.3' LT	MATCH EXIST
10-45	556+44.40NB	51.9' RT	BEGIN ARC
10-46	556+64.40NB	32.0' RT	END ARC
10-47	556+64.40NB	52.0' RT	R=20-FT (CENTER)
10-48	557+10.15NB	39.5' RT	---
10-49	557+25.15NB	42.5' RT	---
10-50	557+25.15NB	34.5' RT	---
10-51	557+37.15NB	34.5' RT	---
10-52	557+47.15NB	34.5' RT	---
10-53	557+47.15NB	42.5' RT	---
10-54	557+62.15NB	39.5' RT	---
10-55	560+09.54NB	32.0' RT	---
10-56	560+09.54NB	0.0'	---
10-57	560+16.81SB	0.0'	---
10-58	560+16.09SB	32.0' LT	---

CITY OF FITCHBURG

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Revisions: XX-XX-XXXX

SHEET NO.

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FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3D\SHEETSP\PLAN\DETAILS\FHR_PD - POINTS3.DWG PLOT DATE : 10/25/2019 3:23 PM PLOT BY : KL ENGINEERING



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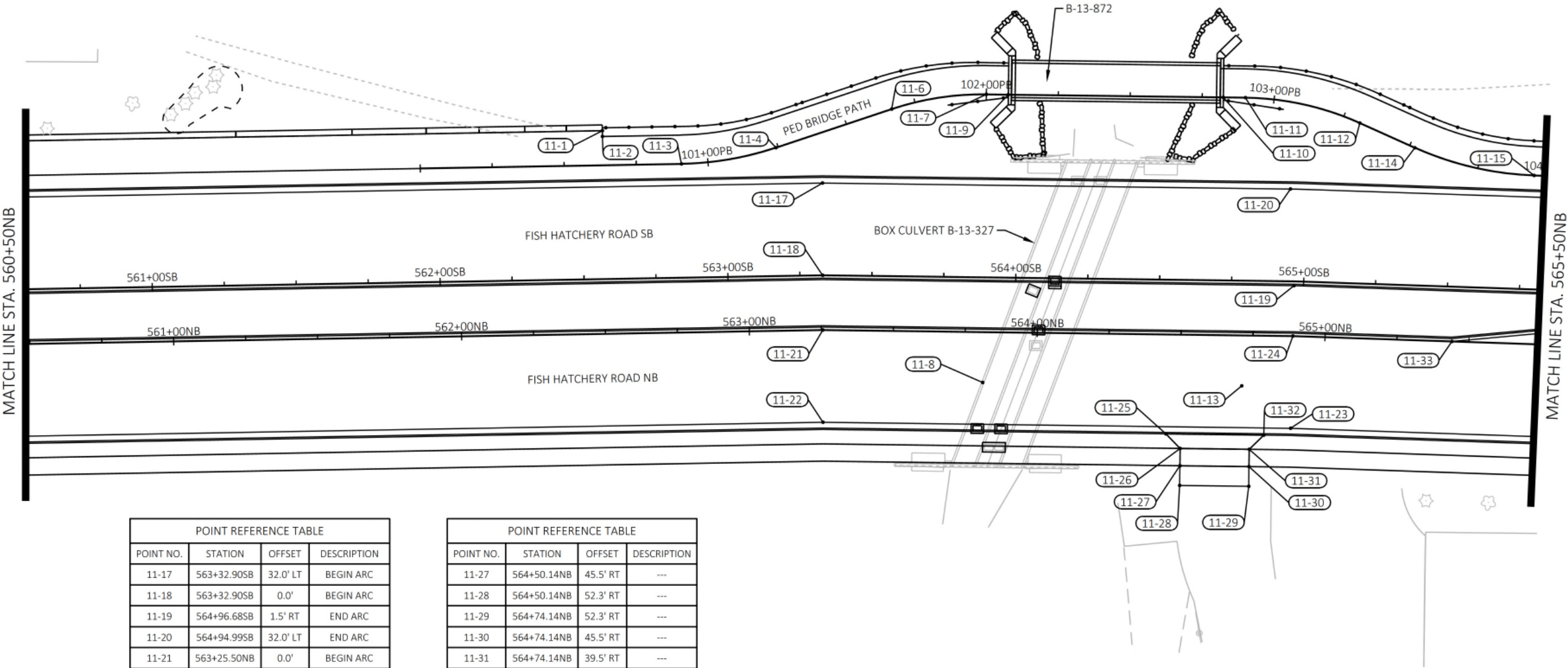
Revisions: XX-XX-XXXX

SHEET NO.

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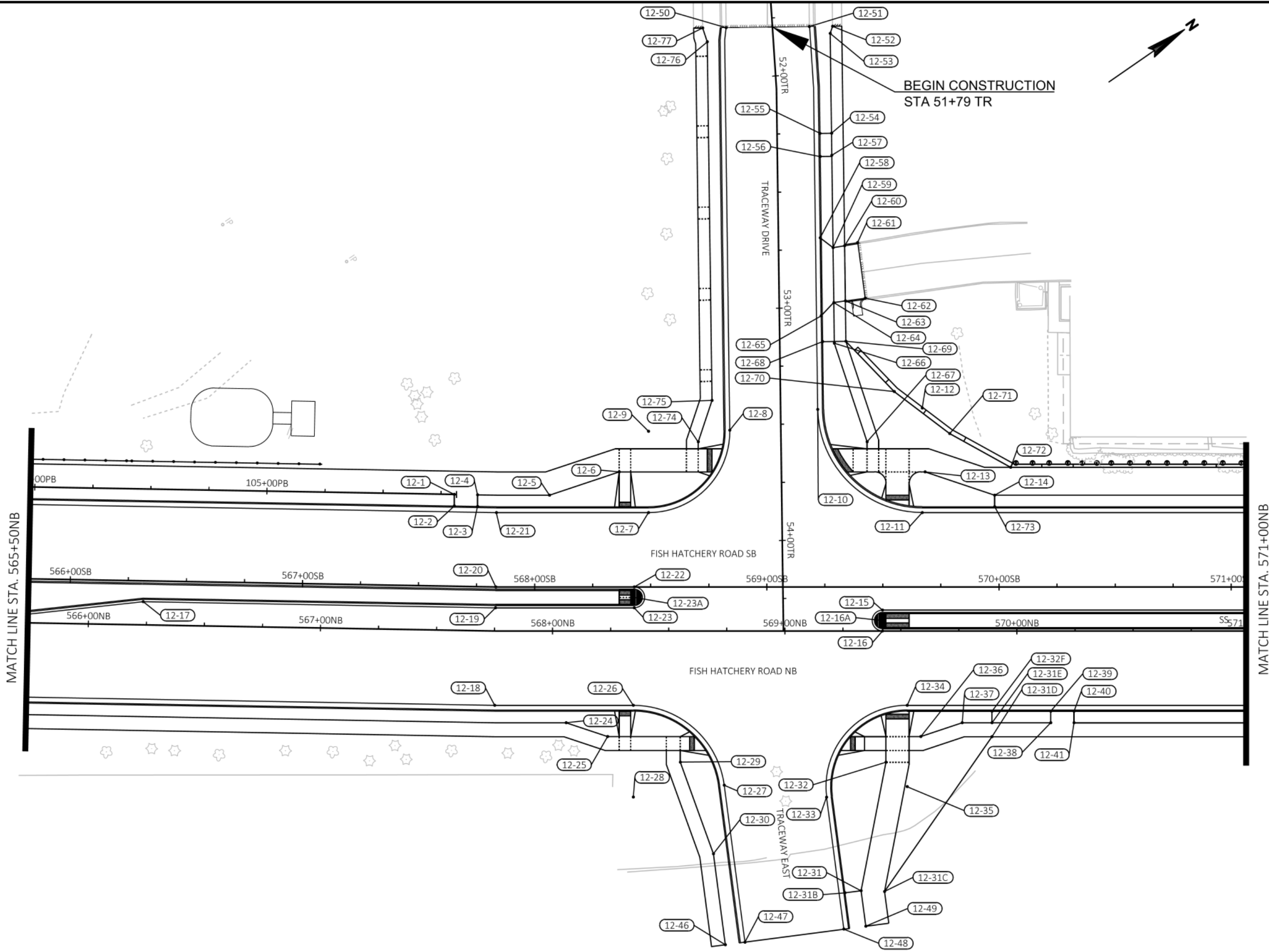
POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
11-1	100+63.49PB	12.0' LT	---
11-2	100+63.49PB	10.0' LT	---
11-3	100+90.74PB	0.0'	BEGIN ARC
11-4	101+24.19PB	0.0'	END ARC
11-5	101+24.19PB	110.0' LT	R=110-FT (CENTER)
11-6	101+66.58PB	0.0'	BEGIN ARC
11-7	102+00.00PB	0.0'	END ARC
11-8	101+66.58PB	100.0' RT	R=100-FT (CENTER)
11-9	102+07.63PB	0.0'	---
11-10	102+82.33PB	0.0'	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
11-11	102+90.00PB	0.0'	BEGIN ARC
11-12	103+30.99PB	0.0'	END ARC
11-13	103+30.99PB	100.0' RT	R=100-FT (CENTER)
11-14	103+51.95PB	0.0'	BEGIN ARC
11-15	103+94.74PB	0.0'	END ARC
11-16	103+51.95PB	110.0' LT	R=110-FT (CENTER)



POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
11-17	563+32.90SB	32.0' LT	BEGIN ARC
11-18	563+32.90SB	0.0'	BEGIN ARC
11-19	564+96.68SB	1.5' RT	END ARC
11-20	564+94.99SB	32.0' LT	END ARC
11-21	563+25.50NB	0.0'	BEGIN ARC
11-22	563+25.02NB	32.0' RT	BEGIN ARC
11-23	564+88.42NB	32.0' RT	END ARC
11-24	564+88.81NB	0.0'	END ARC
11-25	564+45.14NB	34.5' RT	CURB OPENING
11-26	564+50.14NB	39.5' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
11-27	564+50.14NB	45.5' RT	---
11-28	564+50.14NB	52.3' RT	---
11-29	564+74.14NB	52.3' RT	---
11-30	564+74.14NB	45.5' RT	---
11-31	564+74.14NB	39.5' RT	---
11-32	564+79.14NB	34.5' RT	---
11-33	565+44.09NB	0.0'	---



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Revisions: 12/13/2019

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
12-1	567+64.70SB	39.5' LT	---
12-2	567+64.78SB	34.5' LT	---
12-3	567+74.79SB	34.5' LT	---
12-4	567+74.70SB	39.5' LT	---
12-5	568+06.39SB	39.5' LT	---
12-6	568+36.39SB	49.5' LT	---
12-7	568+49.03SB	32.0' LT	BEGIN ARC
12-8	568+84.02SB	67.5' LT	END ARC
12-9	568+49.03SB	67.0' LT	R=35-FT (CENTER)
12-10	569+21.91SB	76.4' LT	BEGIN ARC
12-11	569+66.91SB	32.0' LT	END ARC
12-12	569+66.91SB	77.0' LT	R=45-FT (CENTER)
12-13	569+68.17SB	49.5' LT	---
12-14	569+98.11SB	39.5' LT	---
12-15	569+49.78SB	10.0' RT	BEGIN ARC
12-16	569+49.78SB	19.0' RT	END ARC
12-16A	569+49.78SB	14.5' RT	R=4.5-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
12-17	566+23.46NB	10.0' LT	---
12-18	567+75.31NB	32.0' RT	---
12-19	567+75.40NB	10.0' LT	---
12-20	567+83.22SB	0.0'	---
12-21	567+83.50SB	32.0' LT	---
12-22	568+35.15NB	19.0' LT	BEGIN ARC
12-23	568+35.14NB	10.0' LT	END ARC
12-23A	568+35.13NB	14.5' LT	R=4.5-FT (CENTER)
12-24	568+05.80NB	39.5' RT	---
12-25	568+23.64NB	45.4' RT	---
12-26	568+34.73NB	32.0' RT	BEGIN CURVE
12-27	568+73.89NB	66.3' RT	END ARC
12-28	568+34.73NB	71.5' RT	R=39.5-FT (CENTER)
12-29	568+55.01NB	56.4' RT	---
12-30	568+69.21NB	95.9' RT	---
12-31	569+32.83NB	111.8' RT	---
12-31B	569+25.89NB	112.7' RT	---
12-31C	569+42.96NB	112.1' RT	---
12-31D	569+89.22NB	45.5' RT	---
12-31E	569+89.22NB	39.5' RT	---
12-32	569+43.53NB	56.4' RT	---
12-32F	569+89.22NB	34.5' RT	---
12-33	569+17.95NB	71.6' RT	BEGIN ARC
12-34	569+52.65NB	32.0' RT	END ARC
12-35	569+52.65NB	67.0' RT	R=35-FT (CENTER)
12-36	569+58.53NB	45.4' RT	---
12-37	569+76.37NB	39.5' RT	---
12-38	570+14.53NB	39.5' RT	---
12-39	570+14.53NB	34.5' RT	---
12-40	570+24.53NB	34.5' RT	---
12-41	570+24.53NB	39.5' RT	---
12-46	568+74.37NB	135.1' RT	MATCH OTHERS
12-47	568+82.79NB	134.0' RT	MATCH OTHERS
12-48	569+25.43NB	128.3' RT	MATCH OTHERS
12-49	569+34.85NB	127.1' RT	MATCH OTHERS

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
12-50	51+77.89TR	19.9' RT	MATCH EXIST
12-51	51+79.76TR	15.9' LT	MATCH EXIST
12-52	51+80.29TR	25.9' LT	MATCH EXIST
12-53	51+83.28TR	24.7' LT	---
12-54	52+24.98TR	23.5' LT	---
12-55	52+24.98TR	18.5' LT	---
12-56	52+34.98TR	18.5' LT	---
12-57	52+34.49TR	23.5' LT	---
12-58	52+69.98TR	18.0' LT	CURB OPENING
12-59	52+74.25TR	23.5' LT	---
12-60	52+73.54TR	28.5' LT	---
12-61	52+72.23TR	34.1' LT	MATCH EXIST
12-62	52+96.19TR	37.1' LT	MATCH EXIST
12-63	52+97.24TR	28.5' LT	---
12-64	52+97.91TR	23.5' LT	---
12-65	53+03.56TR	18.0' LT	CURB OPENING
12-66	53+15.42TR	23.5' LT	---
12-67	53+58.00TR	37.1' LT	---
12-68	53+14.64TR	18.5' LT	---
12-69	53+14.64TR	28.5' LT	---
12-70	53+36.54TR	49.0' LT	---
12-71	53+54.97TR	72.7' LT	---
12-72	53+69.80TR	98.8' LT	---
12-73	53+86.71TR	91.7' LT	---
12-74	53+57.05TR	35.7' RT	---
12-75	53+39.34TR	29.5' RT	---
12-76	51+83.45TR	28.4' RT	---
12-77	51+77.36TR	30.0' RT	MATCH EXIST



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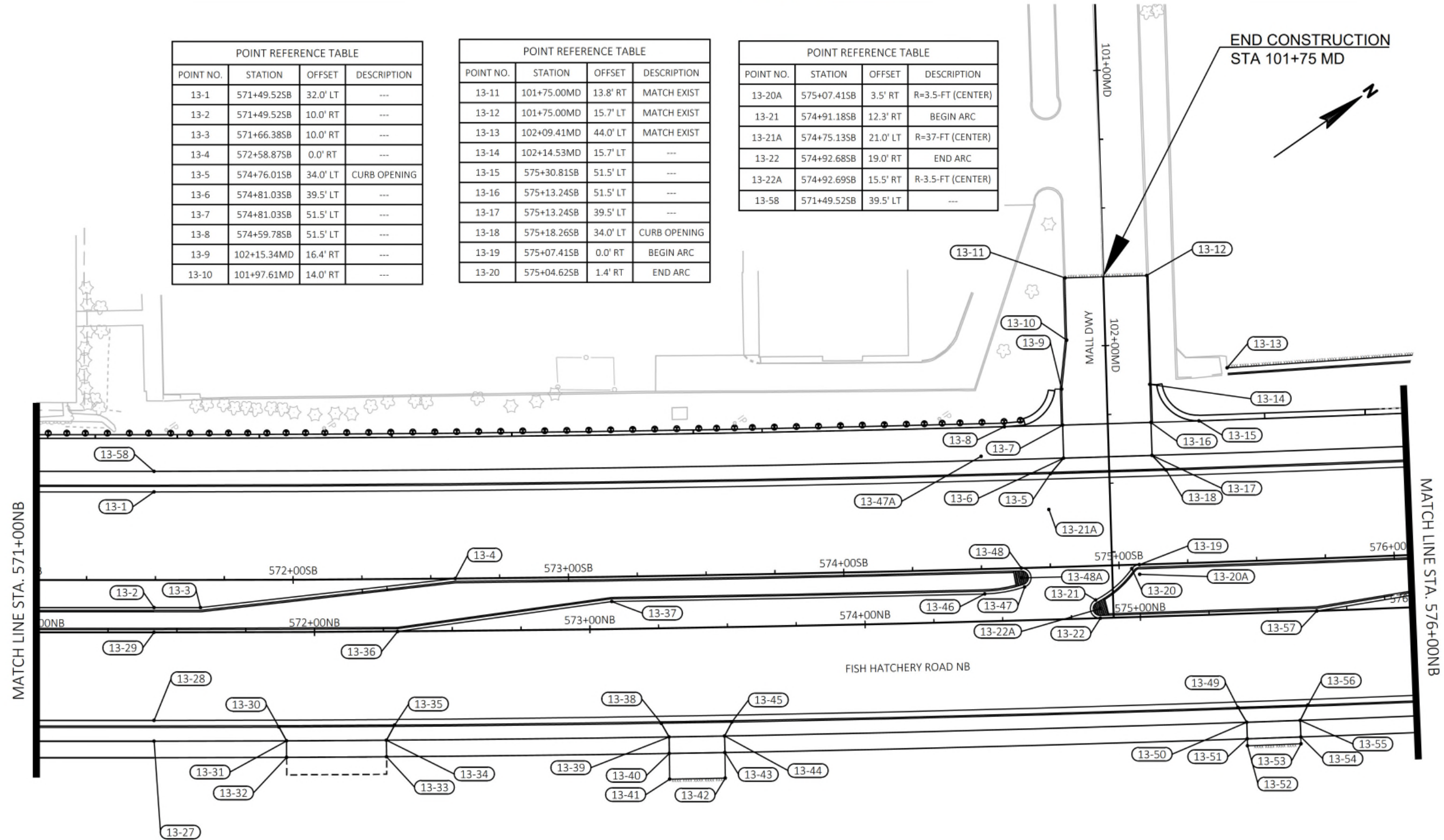
Revisions: 12/13/2019

SHEET NO.

FILE NAME: G:\FITCHBURG\18013-000\CIVIL\3D\SHEETS\PLAN\DETAILS\FHR_PD - POINTS3.DWG
PLOT BY: KL ENGINEERING
PLOT DATE: 12/13/2019 11:29 AM

APPROVED FOR CONSTRUCTION

12/16/2019



POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-1	571+49.52SB	32.0' LT	---
13-2	571+49.52SB	10.0' RT	---
13-3	571+66.38SB	10.0' RT	---
13-4	572+58.87SB	0.0' RT	---
13-5	574+76.01SB	34.0' LT	CURB OPENING
13-6	574+81.03SB	39.5' LT	---
13-7	574+81.03SB	51.5' LT	---
13-8	574+59.78SB	51.5' LT	---
13-9	102+15.34MD	16.4' RT	---
13-10	101+97.61MD	14.0' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-11	101+75.00MD	13.8' RT	MATCH EXIST
13-12	101+75.00MD	15.7' LT	MATCH EXIST
13-13	102+09.41MD	44.0' LT	MATCH EXIST
13-14	102+14.53MD	15.7' LT	---
13-15	575+30.81SB	51.5' LT	---
13-16	575+13.24SB	51.5' LT	---
13-17	575+13.24SB	39.5' LT	---
13-18	575+18.26SB	34.0' LT	CURB OPENING
13-19	575+07.41SB	0.0' RT	BEGIN ARC
13-20	575+04.62SB	1.4' RT	END ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-20A	575+07.41SB	3.5' RT	R=3.5-FT (CENTER)
13-21	574+91.18SB	12.3' RT	BEGIN ARC
13-21A	574+75.13SB	21.0' LT	R=37-FT (CENTER)
13-22	574+92.68SB	19.0' RT	END ARC
13-22A	574+92.69SB	15.5' RT	R=3.5-FT (CENTER)
13-58	571+49.52SB	39.5' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-27	571+41.77NB	39.5' RT	---
13-28	571+41.77NB	32.0' RT	---
13-29	571+41.77NB	0.0'	---
13-30	571+87.01NB	34.5' RT	CURB OPENING
13-31	571+89.72NB	39.5' RT	---
13-32	571+89.72NB	45.5' RT	---
13-33	572+25.88NB	45.5' RT	---
13-34	572+25.88NB	39.5' RT	---
13-35	572+28.87NB	34.0' RT	CURB OPENING
13-36	572+30.23NB	0.0'	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-37	573+08.18NB	10.0' LT	---
13-38	573+25.44NB	34.5' RT	CURB OPENING
13-39	573+28.16NB	39.5' RT	---
13-40	573+28.16NB	45.5' RT	---
13-41	573+28.15NB	54.8' RT	MATCH EXIST
13-42	573+48.26NB	54.8' RT	MATCH EXIST
13-43	573+48.27NB	45.5' RT	---
13-44	573+48.26NB	39.5' RT	---
13-45	573+50.97NB	34.5' RT	CURB OPENING
13-46	574+43.76NB	10.0' LT	BEGIN ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-47	574+58.31NB	12.1' LT	BEGIN ARC
13-47A	574+43.76NB	60.0' LT	R=50-FT (CENTER)
13-48	574+57.29NB	19.0' LT	END ARC
13-48A	574+57.29NB	15.5' LT	R=3.5-FT (CENTER)
13-49	575+34.31NB	34.0' RT	CURB OPENING
13-50	575+37.30NB	39.5' RT	---
13-51	575+37.30NB	45.5' RT	---
13-52	575+37.30NB	48.0' RT	MATCH EXIST
13-53	575+56.64NB	48.0' RT	MATCH EXIST
13-54	575+56.67NB	45.5' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
13-55	575+56.67NB	39.5' RT	---
13-56	575+59.66NB	34.0' RT	CURB OPENING
13-57	575+64.17NB	0.0' RT	---

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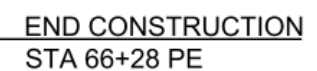
Revisions: 12/13/2019

SHEET NO.

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PLAN DETAILS

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
14-1	576+77.48SB	34.0' LT	CURB OPENING
14-2	576+82.49SB	39.5' LT	---
14-3	576+82.50SB	51.5' LT	---
14-4	577+20.91SB	51.5' LT	---
14-5	577+20.91SB	39.5' LT	---
14-6	577+25.92SB	34.0' LT	CURB OPENING
14-7	578+34.07SB	39.5' LT	---
14-8	578+34.10SB	34.8' LT	---
14-9	578+44.13SB	34.5' LT	---
14-10	578+44.11SB	39.5' LT	---
14-11	578+83.61SB	39.5' LT	---
14-12	579+00.59SB	32.0' LT	BEGIN ARC
14-13	579+35.74SB	69.1' LT	END ARC
14-14	579+00.59SB	67.0' LT	R=35-FT (CENTER)
14-15	579+02.40SB	58.7' LT	---
14-16	579+03.07SB	56.8' LT	---
14-17	579+99.93SB	74.7' LT	BEGIN ARC
14-18	580+45.17SB	32.0' LT	END ARC
14-19	580+45.17SB	77.0' LT	R=45-FT (CENTER)
14-20	580+54.84SB	39.5' LT	---
14-21	580+36.52SB	10.0' RT	BEGIN ARC
14-22	580+36.51SB	19.0' RT	END ARC
14-22A	580+36.52SB	14.5' RT	R=4.5-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
14-23	576+43.58NB	10.0' LT	---
14-24	576+40.20NB	34.0' RT	CURB OPENING
14-25	576+43.19NB	39.5' RT	---
14-26	576+43.19NB	45.5' RT	---
14-27	576+57.31NB	45.5' RT	---
14-28	576+57.31NB	39.5' RT	---
14-29	576+60.31NB	34.0' RT	CURB OPENING
14-30	576+78.93NB	34.0' RT	CURB OPENING
14-31	576+81.92NB	39.5' RT	---
14-32	576+81.92NB	45.5' RT	---
14-33	576+83.38NB	48.5' RT	MATCH EXIST
14-34	577+11.78NB	48.4' RT	MATCH EXIST
14-35	577+13.26NB	45.5' RT	---
14-36	577+13.26NB	39.5' RT	---
14-37	577+16.25NB	34.0' RT	CURB OPENING
14-38	577+44.74NB	34.0' RT	CURB OPENING
14-39	577+47.73NB	39.5' RT	---
14-40	577+47.73NB	45.5' RT	---
14-41	577+64.24NB	45.5' RT	---
14-42	577+64.24NB	39.5' RT	---
14-43	577+67.23NB	34.0' RT	CURB OPENING
14-44	578+89.50NB	32.0' RT	BEGIN ARC
14-45	579+44.01NB	83.9' RT	END ARC
14-46	579+07.40NB	87.1' RT	R=55-FT (CENTER)
14-47	578+89.48NB	39.5' RT	BEGIN ARC
14-48	579+29.78NB	67.3' RT	END ARC
14-49	578+89.50NB	87.0' RT	R=100.5-FT (CENTER)
14-50	580+06.24NB	73.6' RT	BEGIN ARC
14-51	580+45.95NB	32.0' RT	END ARC
14-52	580+45.95NB	72.0' RT	R=40-FT (CENTER)
14-53	580+40.95NB	40.9' RT	BEGIN ARC
14-54	580+44.44NB	39.5' RT	END ARC
14-55	580+44.44NB	44.5' RT	R=5-FT (CENTER)
14-56	579+05.32NB	10.0' LT	BEGIN ARC
14-57	579+05.32NB	19.0' LT	END ARC
14-57A	579+05.32NB	14.5' LT	R=4.5-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
14-58	65+83.36PE	42.9' RT	---
14-59	66+12.50PE	42.9' RT	MATCH EXIST
14-60	66+27.52PE	35.9' RT	MATCH EXIST
14-61	66+27.52PE	19.9' RT	MATCH EXIST
14-62	65+43.75PE	19.9' RT	BEGIN ARC
14-63	65+43.75PE	9.9' RT	END ARC
14-63A	65+43.75PE	14.9' RT	R=5-FT (CENTER)
14-64	66+27.52PE	9.9' RT	MATCH EXIST
14-65	66+27.52PE	26.9' LT	MATCH EXIST
14-66	66+12.50PE	34.0' LT	MATCH EXIST
14-67	65+82.37PE	34.1' LT	BEGIN ARC
14-68	65+76.13PE	36.3' LT	END ARC
14-69	65+82.41PE	44.1' LT	R=10-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
14-70	100+81.76BD	37.5' RT	---
14-71	100+70.26BD	27.4' RT	R=7-FT (CENTER)
14-72	100+70.28BD	20.4' RT	END ARC
14-73	100+62.63BD	27.2' RT	BEGIN ARC
14-74	100+62.19BD	31.4' RT	MATCH EXIST
14-75	100+44.14BD	29.2' RT	MATCH EXIST
14-76	100+45.20BD	25.6' RT	BEGIN ARC
14-77	100+39.33BD	16.6' RT	END ARC
14-78	100+38.48BD	23.6' RT	R=7-FT (CENTER)
14-79	100+26.11BD	15.0' RT	---
14-80	100+16.77BD	14.7' RT	MATCH EXIST
14-81	100+16.77BD	15.3' LT	MATCH EXIST
14-82	100+33.62BD	36.7' LT	MATCH EXIST
14-82A	100+01.03BD	45.0' LT	R=33.6-FT (CENTER)
14-83	100+59.67BD	31.2' LT	MATCH EXIST
14-84	100+56.51BD	28.4' LT	---
14-84A	100+59.61BD	26.1' LT	R=5.1-FT (CENTER)
14-85	100+56.19BD	25.0' LT	---
14-86	100+64.03BD	17.4' LT	---
14-86A	100+62.84BD	27.0' LT	R=9.7-FT (CENTER)
14-87	100+81.80BD	35.2' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
14-88	62+97.78PW	54.2' RT	BEGIN ARC
14-89	62+94.35PW	52.5' RT	END ARC
14-90	62+98.09PW	49.2' RT	R=5-FT (CENTER)
14-91	62+90.65PW	48.4' RT	BEGIN ARC
14-92	62+83.17PW	45.0' RT	END ARC
14-93	62+83.17PW	55.0' RT	R=10-FT (CENTER)
14-94	62+08.85PW	0.0'	BEGIN ARC
14-95	62+08.85PW	10.0' LT	END ARC
14-95A	62+08.85PW	5.0' LT	R=5-FT (CENTER)
14-96	63+00.28PW	10.0' LT	BEGIN ARC
14-97	63+00.28PW	0.0'	END ARC
14-97A	63+00.28PW	5.0' LT	R=5-FT (CENTER)
14-98	61+53.82PW	25.2' LT	CURB OPENING
14-99	61+58.24PW	26.0' LT	---
14-100	61+58.20PW	29.6' LT	---
14-101	61+66.87PW	30.0' LT	---
14-102	61+67.03PW	26.7' LT	---
14-103	61+90.80PW	33.0' LT	---
14-104	62+14.54PW	28.0' LT	CURB OPENING
14-105	62+19.85PW	33.0' LT	---
14-106	62+20.15PW	38.0' LT	---
14-107	62+20.46PW	43.1' LT	MATCH EXIST
14-108	62+48.67PW	43.1' LT	MATCH EXIST
14-109	62+48.22PW	38.0' LT	---
14-110	62+47.92PW	33.0' LT	---
14-111	62+52.63PW	28.0' LT	CURB OPENING
14-112	62+81.99PW	33.0' LT	BEGIN ARC
14-113	62+88.62PW	35.5' LT	END ARC
14-114	62+81.99PW	43.0' LT	R=10-FT (CENTER)
14-115	63+00.27PW	45.8' LT	BEGIN ARC
14-116	63+03.89PW	47.1' LT	END ARC
14-117	63+03.59PW	42.1' LT	R=5-FT (CENTER)



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CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488
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Drafted By: STD
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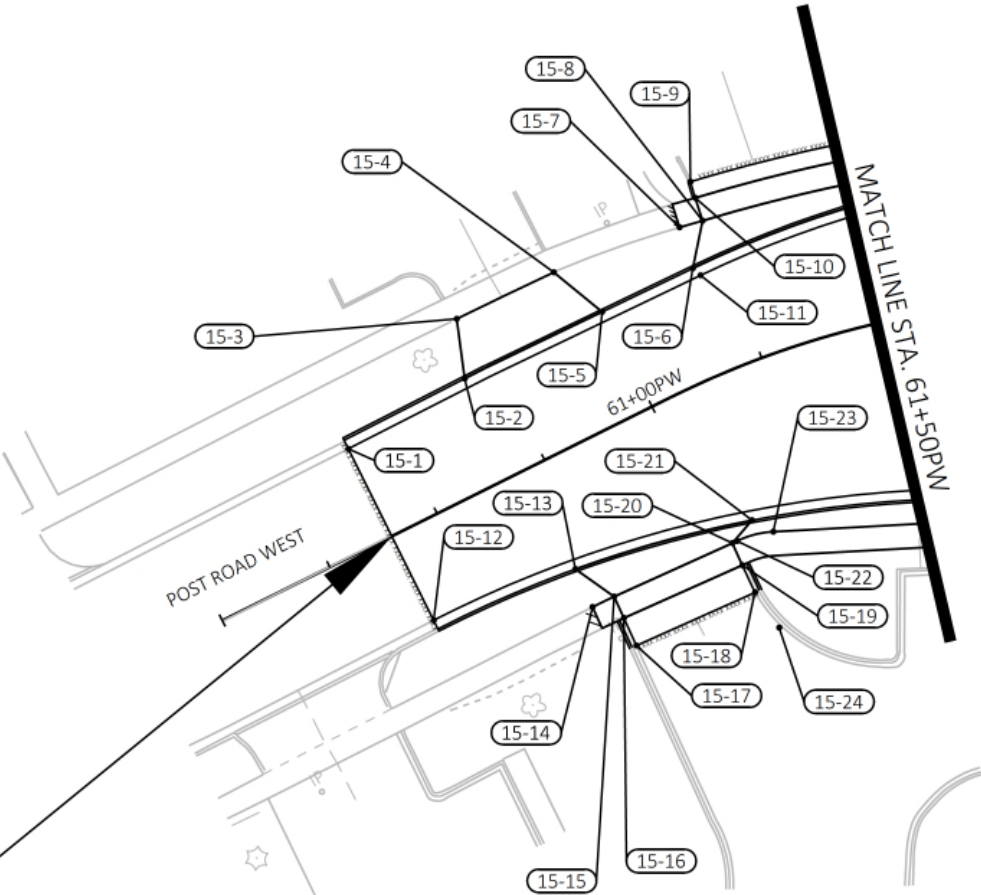
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
15-1	60+39.45PW	20.3' LT	MATCH EXIST
15-2	60+67.63PW	22.6' LT	CURB OPENING
15-3	60+71.70PW	34.5' LT	---
15-4	60+94.14PW	34.2' LT	---
15-5	60+99.48PW	22.3' LT	CURB OPENING
15-6	61+18.76PW	22.6' LT	CURB OPENING
15-7	61+19.33PW	31.6' LT	MATCH EXIST
15-8	61+23.62PW	31.1' LT	---
15-9	61+24.04PW	39.6' LT	MATCH EXIST
15-10	61+23.84PW	36.1' LT	---
15-11	61+19.62PW	20.7' LT	---
15-12	60+39.45PW	19.6' RT	MATCH EXIST
15-13	60+70.63PW	23.2' RT	CURB OPENING
15-14	60+70.31PW	31.8' RT	MATCH EXIST
15-15	60+75.31PW	31.9' RT	---
15-16	60+75.13PW	36.8' RT	---
15-17	60+74.91PW	43.1' RT	MATCH EXIST
15-18	61+01.98PW	44.2' RT	MATCH EXIST
15-19	61+02.13PW	37.9' RT	---
15-20	61+02.32PW	32.9' RT	---
15-21	61+08.81PW	30.4' RT	CURB OPENING
15-22	61+03.36PW	32.9' RT	BEGIN ARC
15-23	61+12.46PW	34.4' RT	END ARC
15-24	61+03.21PW	53.0' RT	R=10-FT (CENTER)

BEGIN CONSTRUCTION
STA 60+39 PW



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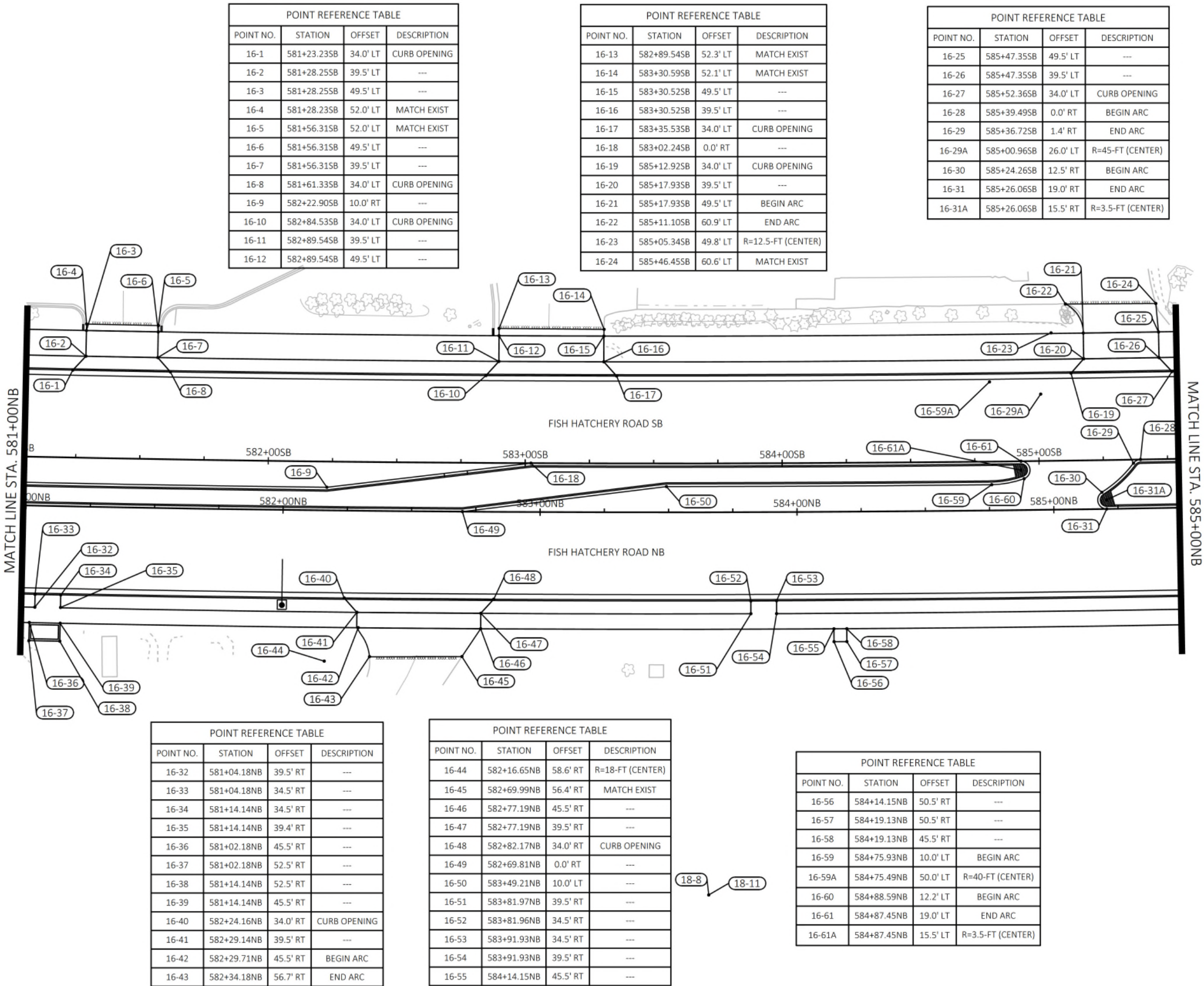
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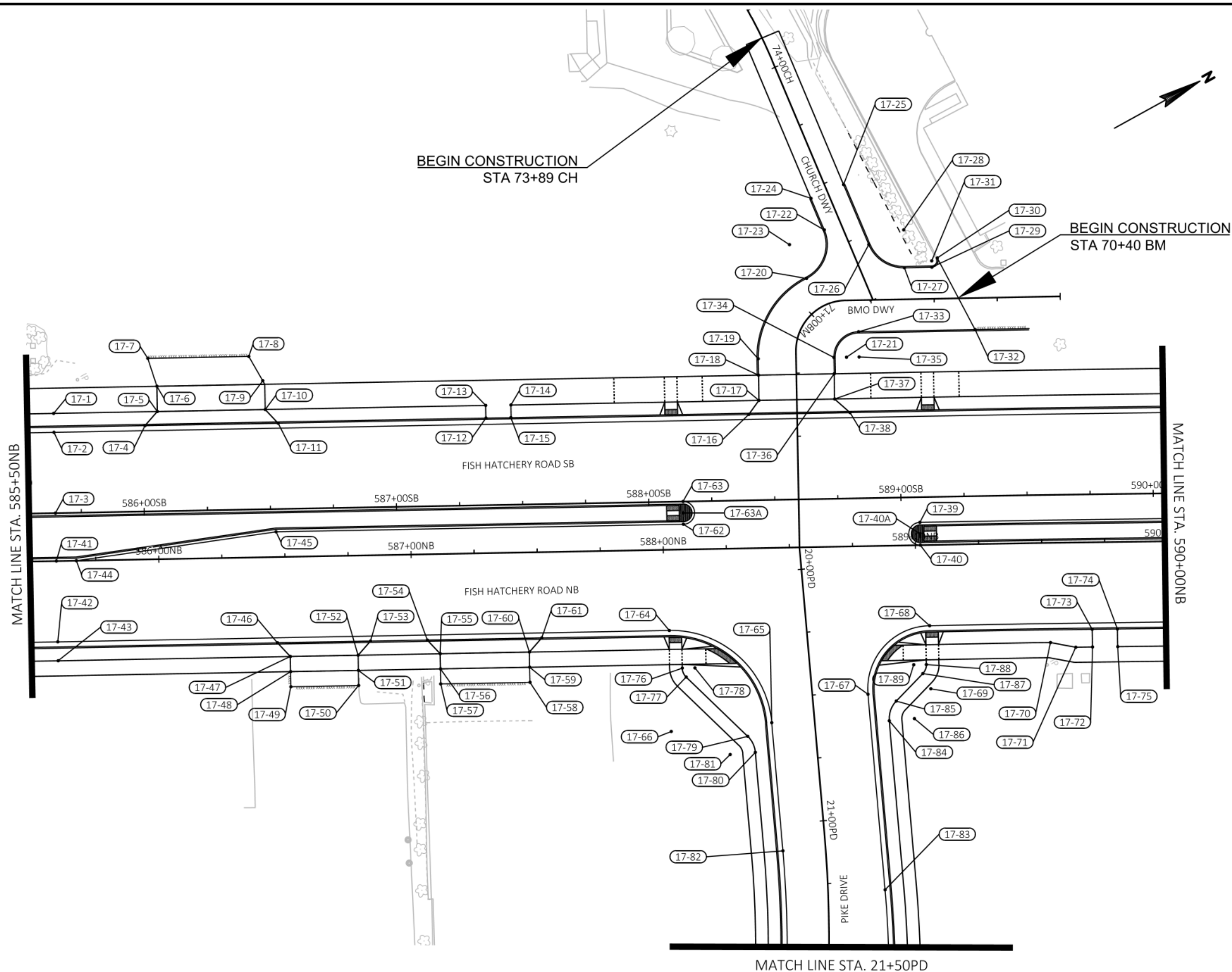
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
17-1	585+64.75SB	39.5' LT	---
17-2	585+64.75SB	32.0' LT	---
17-3	585+64.75SB	0.0' RT	---
17-4	586+00.89SB	34.0' LT	CURB OPENING
17-5	586+05.89SB	39.5' LT	---
17-6	586+05.89SB	49.5' LT	---
17-7	586+02.49SB	60.7' LT	MATCH EXIST
17-8	586+42.55SB	60.6' LT	MATCH EXISTING
17-9	586+47.88SB	50.9' LT	---
17-10	586+48.67SB	39.5' LT	---
17-11	586+53.67SB	34.0' LT	CURB OPENING
17-12	587+36.07SB	34.5' LT	---
17-13	587+36.07SB	39.5' LT	---
17-14	587+46.07SB	39.5' LT	---
17-15	587+45.95SB	34.5' LT	---
17-16	588+40.28SB	34.0' LT	CURB OPENING
17-17	588+44.44SB	39.5' LT	---
17-18	588+44.44SB	49.5' LT	---
17-19	588+44.44SB	56.0' LT	BEGIN ARC
17-20	588+64.18SB	87.5' LT	END ARC
17-21	588+79.44SB	56.0' LT	R=35.5-FT (CENTER)
17-22	588+71.57SB	106.5' LT	END ARC
17-23	588+57.65SB	101.0' LT	R=15-FT (CENTER)
17-24	588+66.53SB	119.2' LT	---
17-25	588+79.53SB	124.4' LT	---
17-26	588+89.10SB	100.4' LT	BEGIN ARC
17-27	589+03.04SB	91.0' LT	END ARC
17-28	589+03.03SB	106.0' LT	R=15-FT (CENTER)
17-29	589+13.92SB	91.0' LT	BEGIN ARC
17-30	589+16.15SB	94.6' LT	END ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
17-31	589+13.92SB	93.5' LT	R=2.5-FT (CENTER)
17-32	589+30.58SB	66.0' LT	MATCH EXIST
17-33	588+84.43SB	66.0' LT	BEGIN ARC
17-34	588+74.44SB	56.0' LT	END ARC
17-35	588+84.44SB	56.0' LT	R=10-FT (CENTER)
17-36	588+74.44SB	49.5' LT	---
17-37	588+74.44SB	39.5' LT	---
17-38	588+80.42SB	34.0' LT	CURB OPENING
17-39	589+07.33SB	10.0' RT	BEGIN ARC
17-40	589+07.33SB	19.0' RT	END ARC
17-40A	589+07.33SB	14.5' RT	R=4.5-FT (CENTER)

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
17-41	585+59.35NB	0.0'	---
17-42	585+59.35NB	32.0' RT	---
17-43	585+59.35NB	39.5' RT	---
17-44	585+67.30NB	0.0'	---
17-45	586+46.67NB	10.0' LT	---
17-46	586+46.40NB	34.0' RT	CURB OPENING
17-47	586+51.40NB	39.5' RT	---
17-48	586+51.40NB	45.5' RT	---
17-49	586+51.40NB	51.5' RT	MATCH EXIST
17-50	586+78.25NB	51.5' RT	MATCH EXIST
17-51	586+78.27NB	45.5' RT	---
17-52	586+78.27NB	39.5' RT	---
17-53	586+83.27NB	34.0' RT	CURB OPENING
17-54	587+05.83NB	34.0' RT	CURB OPENING
17-55	587+10.83NB	39.5' RT	---
17-56	587+10.83NB	45.5' RT	---
17-57	587+10.80NB	51.5' RT	MATCH EXIST
17-58	587+46.19NB	51.5' RT	MATCH EXIST
17-59	587+46.19NB	45.5' RT	---
17-60	587+46.19NB	39.5' RT	---
17-61	587+51.19NB	34.0' RT	CURB OPENING
17-62	588+08.17NB	10.0' LT	BEGIN ARC
17-63	588+08.17NB	19.0' LT	END ARC
17-63A	588+08.17NB	14.5' LT	R=4.5-FT (CENTER)
17-64	588+01.82NB	32.0' RT	BEGIN ARC
17-65	588+41.72NB	69.3' RT	END ARC
17-66	588+01.82NB	72.0' RT	R=40-FT (CENTER)
17-67	588+80.09NB	58.7' RT	BEGIN ARC
17-68	589+05.03NB	32.0' RT	END ARC
17-69	589+05.03NB	57.0' RT	R=25-FT (CENTER)
17-70	589+53.02NB	39.5' RT	---
17-71	589+63.02NB	41.5' RT	---
17-72	589+69.65NB	41.5' RT	---
17-73	589+69.61NB	34.5' RT	---
17-74	589+79.61NB	34.5' RT	---
17-75	589+79.65NB	41.5' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
17-76	20+34.90PD	50.4' RT	BEGIN ARC
17-77	20+38.53PD	49.2' RT	END ARC
17-78	20+35.24PD	45.5' RT	R=5-FT (CENTER)
17-79	20+64.09PD	27.0' RT	BEGIN ARC
17-80	20+70.65PD	24.5' RT	END ARC
17-81	20+70.65PD	34.5' RT	R=10-FT (CENTER)
17-82	21+10.71PD	17.0' RT	---
17-83	21+28.31PD	22.6' LT	---
17-84	20+62.82PD	29.5' LT	BEGIN ARC
17-85	20+55.28PD	32.9' LT	END ARC
17-86	20+62.82PD	39.5' LT	R=10-FT (CENTER)
17-87	20+45.33PD	44.4' LT	BEGIN ARC
17-88	20+41.90PD	46.1' LT	END ARC
17-89	20+41.56PD	41.1' LT	R=5-FT (CENTER)



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PLAN DETAILS

Project No: 19-3488
Date: OCT 19
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Drafted By: STD
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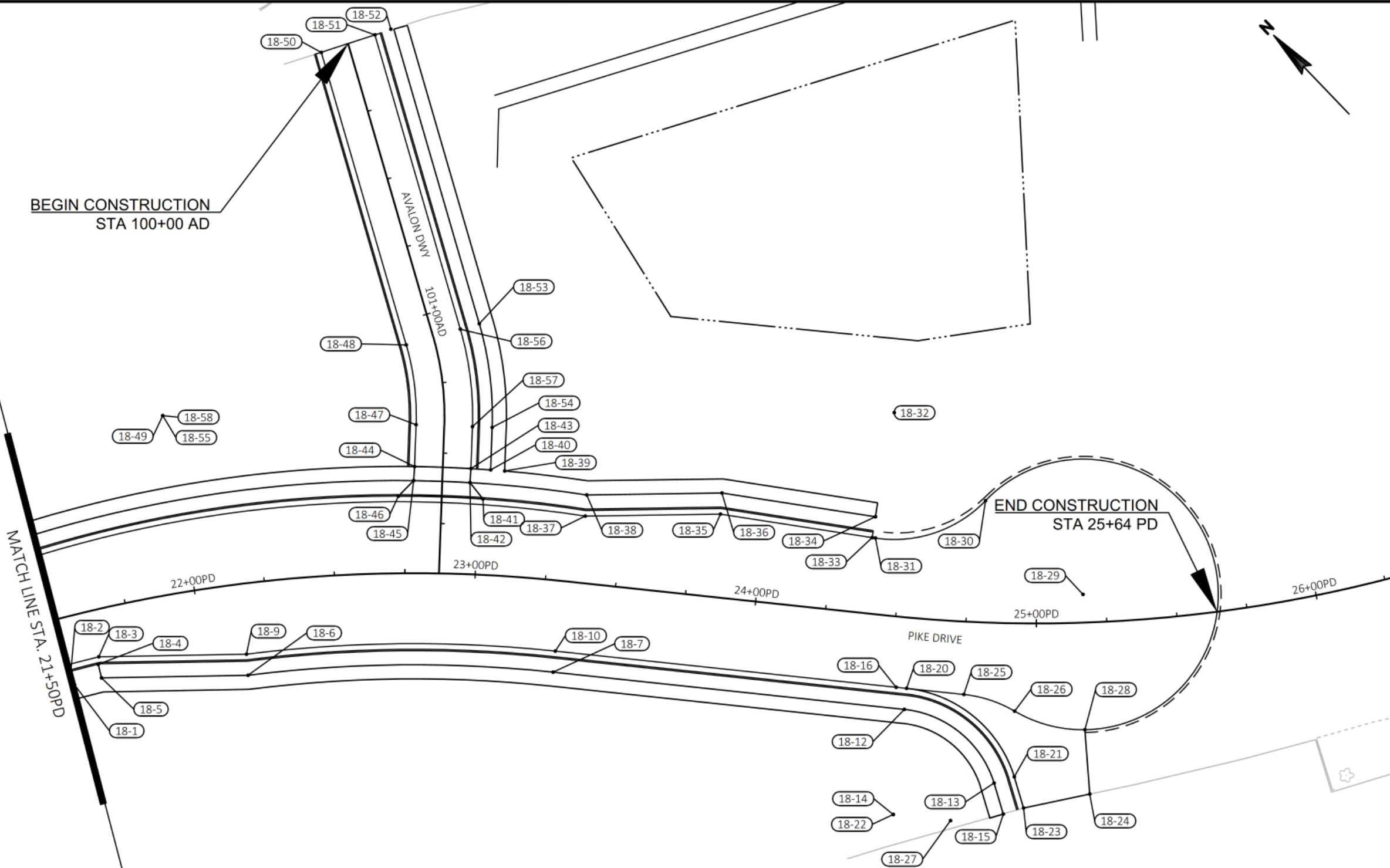
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
18-1	21+50.27PD	24.1' RT	---
18-2	21+50.23PD	19.1' RT	---
18-3	21+61.49PD	16.5' RT	---
18-4	21+60.63PD	19.1' RT	---
18-5	21+60.65PD	24.0' RT	---
18-6	22+15.07PD	32.5' RT	BEGIN ARC
18-7	23+31.14PD	32.5' RT	END ARC
18-8	23+31.14PD	500.0' RT	R=467.5-FT (CENTER)
18-9	22+15.50PD	25.0' RT	BEGIN ARC
18-10	23+31.14PD	25.0' RT	END ARC
18-11	23+31.14PD	500.0' RT	R=475-FT (CENTER)
18-12	24+55.95PD	32.6' RT	BEGIN ARC
18-13	24+86.52PD	56.9' RT	END ARC
18-14	24+55.37PD	70.1' RT	R=37.5-FT (CENTER)
18-15	24+89.68PD	67.8' RT	END SIDE WALK
18-16	24+52.55PD	25.0' RT	---
18-20	24+56.08PD	25.1' RT	BEGIN ARC
18-21	24+92.93PD	54.5' RT	END ARC
18-22	24+55.37PD	70.1' RT	R=45-FT (CENTER)
18-23	24+95.99PD	65.5' RT	END DRIVEWAY
18-24	25+16.90PD	60.9' RT	END DRIVEWAY
18-25	24+75.53PD	25.8' RT	BEGIN ARC
18-26	24+92.73PD	31.2' RT	BEGIN REVERSE ARC
18-27	24+73.29PD	70.8' RT	R=45-FT (CENTER)
18-28	25+16.01PD	38.0' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
18-29	25+16.89PD	10.0' LT	R=48-FT (CENTER)
18-30	24+80.27PD	43.2' LT	BEGIN ARC
18-31	24+39.92PD	26.9' LT	END ARC
18-32	24+41.85PD	71.8' LT	R=45-FT (CENTER)
18-33	24+38.76PD	26.9' LT	END CURB & GUTTER
18-34	24+39.12PD	34.4' LT	END SIDEWALK
18-35	23+84.31PD	29.5' LT	---
18-36	23+84.03PD	37.0' LT	---
18-37	23+36.65PD	23.8' LT	BEGIN ARC
18-38	23+36.38PD	31.3' LT	BEGIN ARC
18-39	23+08.23PD	37.2' LT	---
18-40	23+03.57PD	37.3' LT	---
18-41	23+01.49PD	26.9' LT	CURB OPENING
18-42	22+96.92PD	32.5' LT	---
18-43	22+97.07PD	37.5' LT	---
18-44	22+78.46PD	37.8' LT	---
18-45	22+78.13PD	32.8' LT	---
18-46	22+73.01PD	27.4' LT	CURB OPENING

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
18-47	101+40.27AD	10.0' RT	BEGIN ARC
18-48	101+08.44AD	10.0' RT	END ARC
18-49	101+40.27AD	100.0' RT	R=90-FT (CENTER)
18-50	100+00.38AD	10.0' RT	MATCH EXIST
18-51	???AD	???' ???	MATCH EXIST
18-52	???AD	???' ???	END WALK
18-53	101+08.44AD	17.0' LT	BEGIN ARC
18-54	101+40.27AD	17.0' LT	END ARC
18-55	101+40.27AD	100.0' RT	R=117-FT (CENTER)
18-56	101+08.44AD	10.0' LT	BEGIN ARC
18-57	101+40.27AD	10.0' LT	END ARC
18-58	101+40.27AD	100.0' RT	R=110-FT (CENTER)

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PLAN DETAILS

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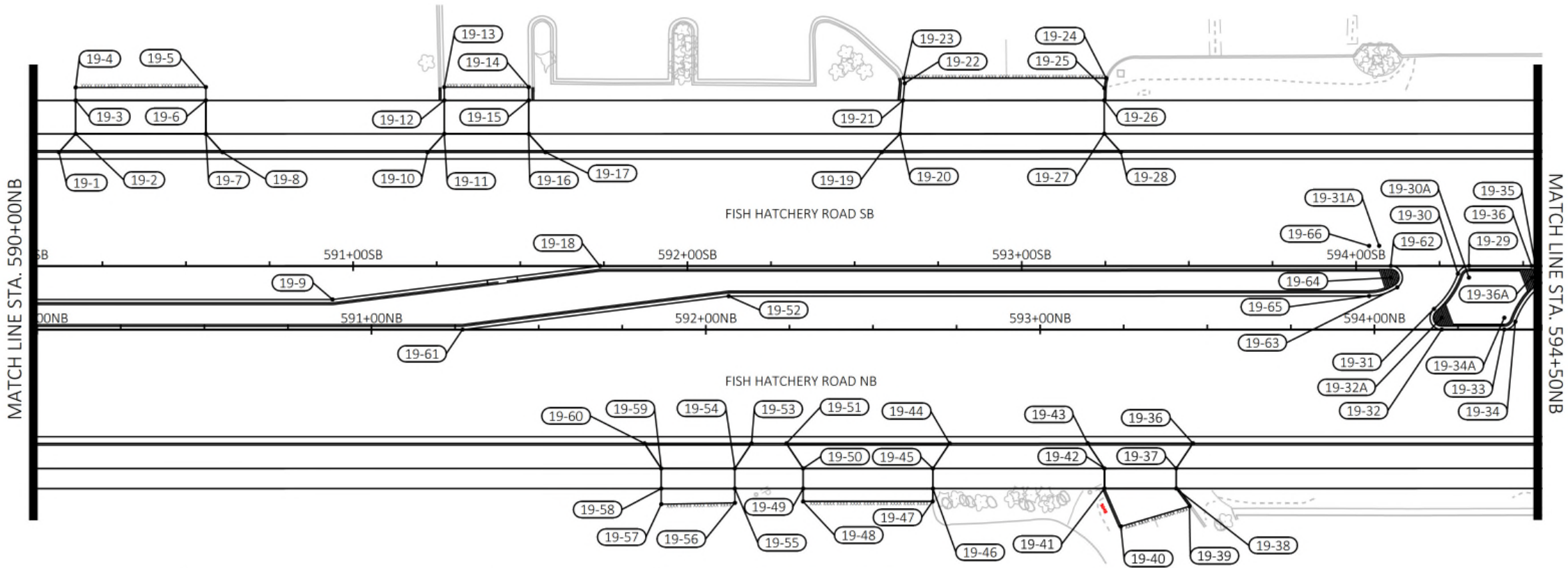
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
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19-2	590+17.06SB	39.5' LT	---
19-3	590+17.06SB	49.5' LT	---
19-4	590+17.05SB	53.4' LT	MATCH EXIST
19-5	590+55.98SB	53.5' LT	MATCH EXIST
19-6	590+55.98SB	49.5' LT	---
19-7	590+55.98SB	39.5' LT	---
19-8	590+60.98SB	34.0' LT	CURB OPENING
19-9	590+93.88SB	10.0' RT	---
19-10	591+22.30SB	34.0' LT	CURB OPENING
19-11	591+27.30SB	39.5' LT	---
19-12	591+27.30SB	49.5' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-13	591+27.27SB	53.5' LT	MATCH EXIST
19-14	591+52.55SB	53.5' LT	MATCH EXIST
19-15	591+52.57SB	49.5' LT	---
19-16	591+52.57SB	39.5' LT	---
19-17	591+57.57SB	34.0' LT	CURB OPENING
19-18	591+73.88SB	0.0'	---
19-19	592+58.12SB	34.0' LT	CURB OPENING
19-20	592+63.63SB	39.5' LT	---
19-21	592+64.53SB	49.5' LT	---
19-22	592+64.99SB	54.6' LT	---
19-23	592+64.71SB	56.1' LT	MATCH EXIST
19-24	593+25.25SB	56.1' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-25	593+24.75SB	53.1' LT	---
19-26	593+24.69SB	49.5' LT	---
19-27	593+24.69SB	39.5' LT	---
19-28	593+29.69SB	34.0' LT	CURB OPENING
19-29	594+33.78SB	0.0'	BEGIN ARC
19-30	594+30.48SB	2.3' RT	END ARC
19-30A	594+33.78SB	3.5' RT	R=3.5-FT (CENTER)
19-31	594+23.32SB	12.9' RT	BEGIN ARC
19-31A	594+06.91SB	6.0' LT	R=25-FT (CENTER)
19-32	594+25.62SB	19.0' RT	END ARC
19-32A	594+25.62SB	15.5' RT	R=3.5-FT (CENTER)
19-33	594+44.36SB	19.0' RT	BEGIN ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-34	594+47.66SB	16.7' RT	END ARC
19-34A	594+44.36SB	15.5' RT	R=3.5-FT (CENTER)
19-35	594+54.82SB	6.1' RT	BEGIN ARC
19-35A	594+71.23SB	25.0' RT	R=25-FT (CENTER)
19-36	594+52.53SB	0.0'	END ARC
19-36A	594+52.53SB	3.5' RT	R=3.5-FT (CENTER)



POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-36	593+45.70NB	34.0' RT	CURB OPENING
19-37	593+40.70NB	41.5' RT	---
19-38	593+40.70NB	47.5' RT	---
19-39	593+44.69NB	52.8' RT	MATCH EXIST
19-40	593+24.17NB	58.8' RT	MATCH EXIST
19-41	593+19.24NB	47.5' RT	---
19-42	593+19.24NB	41.5' RT	---
19-43	593+14.24NB	34.0' RT	CURB OPENING
19-44	592+72.95NB	34.0' RT	CURB OPENING
19-45	592+67.95NB	41.5' RT	---
19-46	592+67.95NB	47.5' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-47	592+67.84NB	51.4' RT	MATCH EXIST
19-48	592+29.12NB	51.4' RT	MATCH EXIST
19-49	592+29.12NB	47.5' RT	---
19-50	592+29.12NB	41.5' RT	---
19-51	592+24.12NB	34.0' RT	CURB OPENING
19-52	592+06.87NB	10.0' LT	---
19-53	592+13.70NB	34.0' RT	CURB OPENING
19-54	592+08.70NB	41.5' RT	---
19-55	592+08.70NB	47.5' RT	---
19-56	592+08.71NB	51.8' RT	MATCH EXIST
19-57	591+86.70NB	52.2' RT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
19-58	591+86.70NB	47.5' RT	---
19-59	591+86.70NB	41.5' RT	---
19-60	591+81.70NB	34.0' RT	CURB OPENING
19-61	591+27.25NB	0.0'	---
19-62	594+04.88NB	19.0' LT	BEGIN ARC
19-63	594+06.86NB	12.6' LT	END ARC
19-64	594+04.88NB	15.5' LT	R=3.5-FT (CENTER)
19-65	593+98.40NB	10.0' LT	END ARC
19-66	593+98.40NB	25.0' LT	R=15-FT (CENTER)

CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488
Date: OCT 19
Designed By: LMW
Drafted By: STD
Checked By: LMW

Revisions: XX-XX-XXXX

SHEET NO.

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FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3DSHEETS\PLAN\PLAN DETAILS\FHR_PD - POINTS4.DWG PLOT DATE : 10/25/2019 3:28 PM PLOT BY : KL ENGINEERING

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12/16/2019



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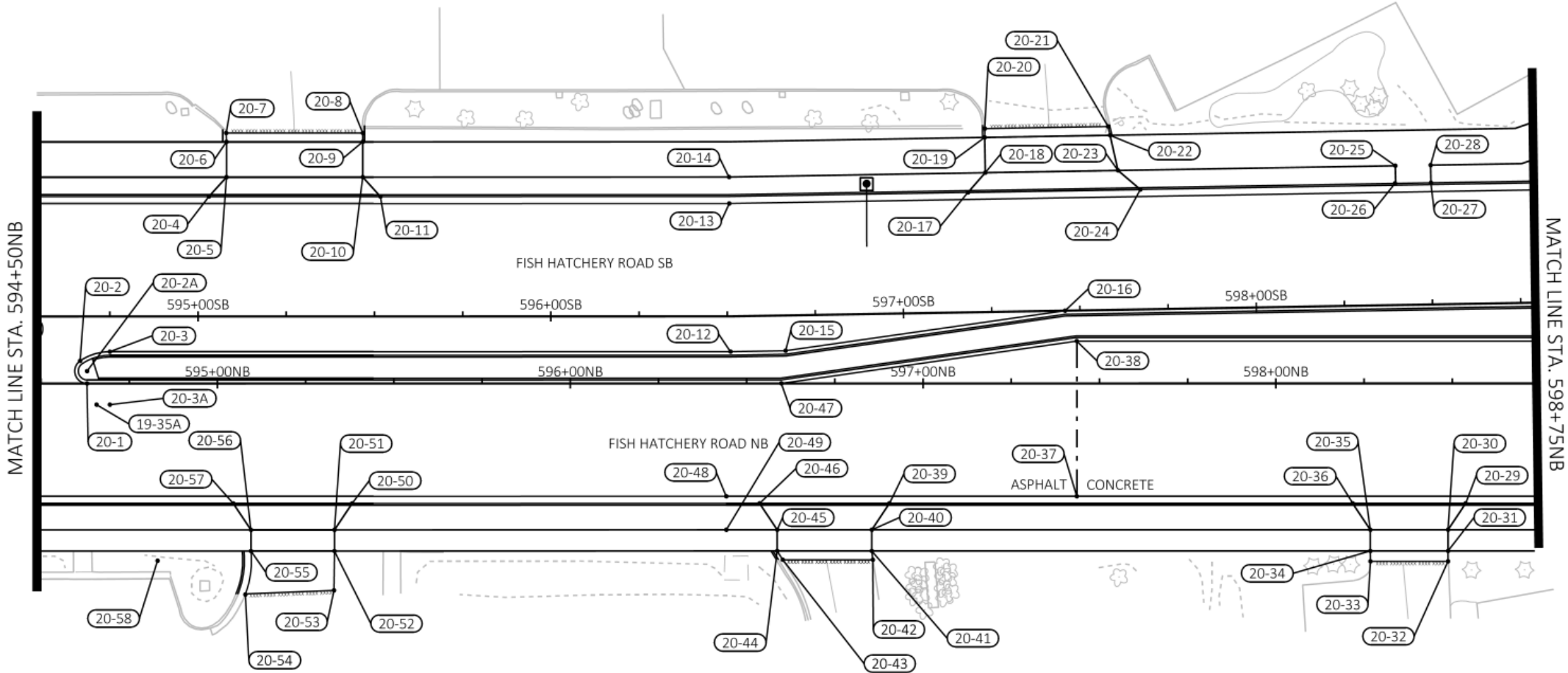
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-1	594+68.55SB	19.0' RT	BEGIN ARC
20-2	594+66.58SB	12.6' RT	END ARC
20-2A	594+68.55SB	15.5' RT	R=3.5-FT (CENTER)
20-3	594+75.03SB	10.0' RT	END ARC
20-3A	594+75.03SB	25.0' RT	R=15-FT (CENTER)
20-4	595+03.08SB	34.0' LT	CURB OPENING
20-5	595+08.08SB	39.5' LT	---
20-6	595+08.08SB	49.5' LT	---
20-7	595+08.00SB	52.0' LT	MATCH EXIST
20-8	595+46.71SB	52.0' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-9	595+46.72SB	49.5' LT	---
20-10	595+46.72SB	39.5' LT	---
20-11	595+51.72SB	34.0' LT	CURB OPENING
20-12	596+50.86SB	10.0' RT	---
20-13	596+50.59SB	32.0' LT	---
20-14	596+50.52SB	39.5' LT	---
20-15	596+66.39SB	10.0' RT	---
20-16	597+45.76SB	0.0'	---
20-17	597+18.83SB	34.0' LT	CURB OPENING
20-18	597+23.83SB	39.5' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-19	597+23.83SB	49.5' LT	---
20-20	597+23.91SB	52.0' LT	MATCH EXIST
20-21	597+58.87SB	52.0' LT	MATCH EXIST
20-22	597+59.39SB	49.5' LT	---
20-23	597+61.47SB	39.5' LT	---
20-24	597+67.72SB	34.0' LT	CURB OPENING
20-25	598+40.10SB	39.5' LT	---
20-26	598+39.92SB	34.5' LT	---
20-27	598+50.10SB	34.5' LT	---
20-28	598+50.10SB	39.5' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-29	598+53.83NB	34.0' RT	CURB OPENING
20-30	598+48.83NB	41.5' RT	---
20-31	598+48.82NB	47.5' RT	---
20-32	598+48.83NB	50.4' RT	MATCH EXIST
20-33	598+26.81NB	50.4' RT	MATCH EXIST
20-34	598+26.80NB	47.5' RT	---
20-35	598+26.80NB	41.5' RT	---
20-36	598+21.80NB	34.0' RT	CURB OPENING
20-37	597+43.59NB	32.0' RT	---
20-38	597+43.59NB	12.0' LT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-39	596+90.49NB	34.0' RT	CURB OPENING
20-40	596+85.49NB	41.5' RT	---
20-41	596+85.49NB	47.5' RT	---
20-42	596+85.78NB	50.0' RT	MATCH EXIST
20-43	596+60.26NB	50.0' RT	MATCH EXIST
20-44	596+58.68NB	47.5' RT	---
20-45	596+58.68NB	41.5' RT	---
20-46	596+53.68NB	34.0' RT	CURB OPENING
20-47	596+59.84NB	0.0'	---
20-48	596+44.23NB	32.0' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
20-49	596+44.23NB	41.5' RT	---
20-50	595+38.17NB	34.0' RT	CURB OPENING
20-51	595+33.17NB	41.5' RT	---
20-52	595+33.17NB	47.5' RT	---
20-53	595+33.06NB	58.7' RT	MATCH EXIST
20-54	595+07.91NB	59.9' RT	MATCH EXIST
20-55	595+09.51NB	47.5' RT	---
20-56	595+09.51NB	41.5' RT	---
20-57	595+04.51NB	34.0' RT	CURB OPENING
20-58	594+83.03NB	50.2' RT	R=26.6-FT (CENTER)

FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3D\SHEETSP\PLAN\PLAN DETAILS\FHR_PD_POINTSS.DWG
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PLOT DATE : 10/25/2019 3:35 PM

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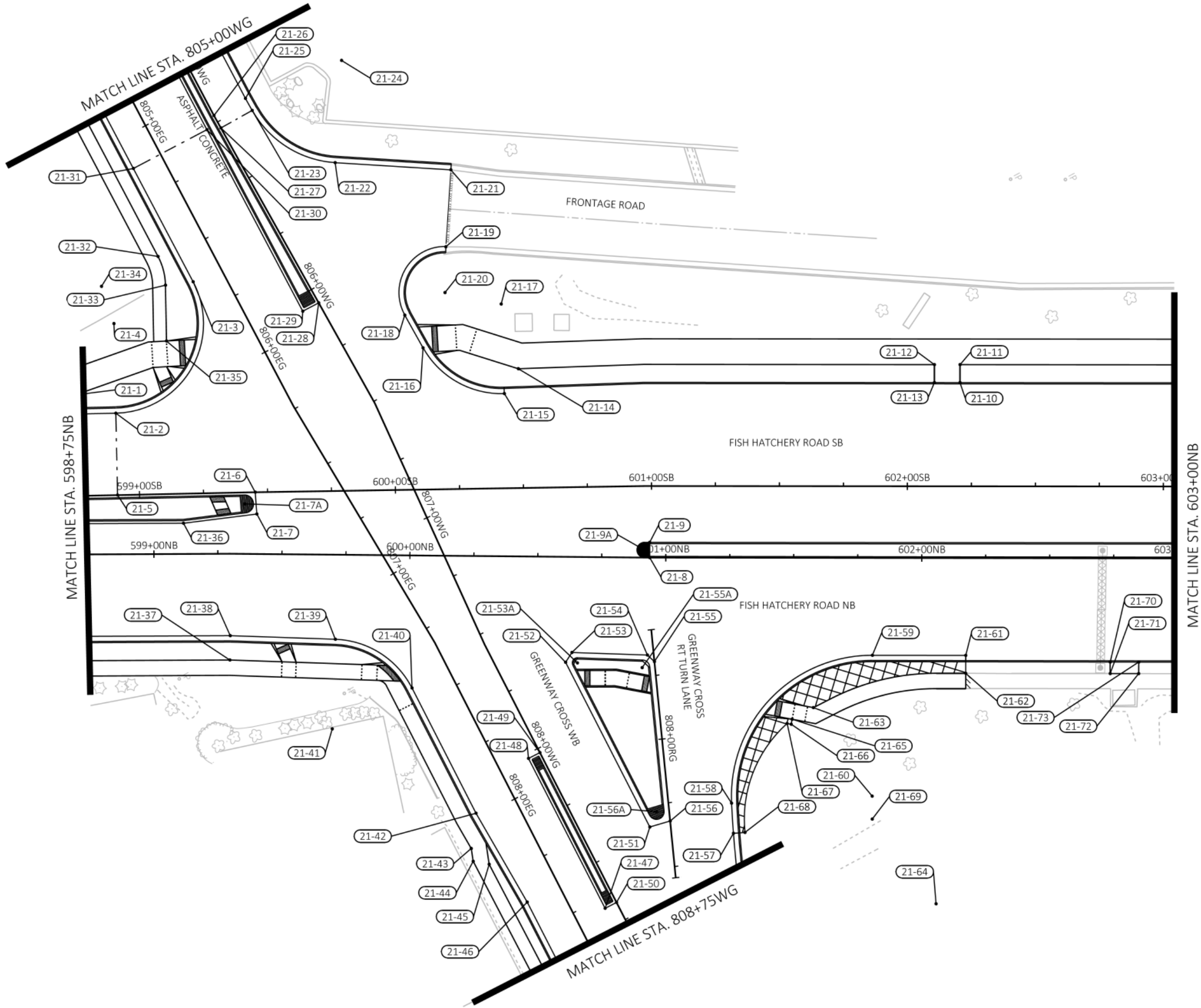
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CITY OF FITCHBURG

PLAN DETAILS

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
21-1	598+75.89SB	39.5' LT	---
21-2	598+91.41SB	32.0' LT	BEGIN ARC
21-3	599+22.71SB	82.7' LT	END ARC
21-4	598+91.41SB	67.0' LT	R=35-FT (CENTER)
21-5	598+91.41SB	0.0'	---
21-6	599+45.23SB	0.0' LT	---
21-7	599+45.71SB	8.5' RT	---
21-7A	599+40.98SB	4.5' RT	R=3.5-FT (CENTER)
21-8	600+99.36SB	28.0' RT	---
21-9	600+99.36SB	22.0' RT	---
21-9A	600+96.92SB	25.0' RT	R=3-FT (CENTER)
21-10	602+20.55SB	40.5' LT	---
21-11	602+20.55SB	47.5' LT	---
21-12	602+10.55SB	47.5' LT	---
21-13	602+10.55SB	40.5' LT	---
21-14	600+48.78SB	46.6' LT	---
21-15	600+43.15SB	37.0' LT	BEGIN ARC
21-16	600+11.66SB	55.3' LT	END ARC
21-17	600+42.48SB	72.0' LT	R=35-FT (CENTER)
21-18	600+04.73SB	68.2' LT	BEGIN ARC
21-19	600+21.19SB	94.6' LT	END ARC
21-20	600+20.58SB	76.8' LT	R=18-FT (CENTER)
21-21	600+23.64SB	124.6' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
21-22	805+61.31WG	32.3' LT	BEGIN ARC
21-23	805+27.68WG	14.0' LT	END ARC
21-24	805+27.68WG	54.0' LT	R=40-FT (CENTER)
21-25	805+22.29WG	14.0' LT	---
21-26	805+22.12WG	0.0'	---
21-27	805+27.68WG	0.0'	---
21-28	806+05.93WG	0.0'	---
21-29	806+05.76WG	7.0' RT	---
21-30	805+25.58WG	5.1' RT	---
21-31	805+24.79WG	37.6' RT	---
21-32	805+59.48WG	45.9' RT	BEGIN ARC
21-33	805+70.69WG	48.9' RT	END ARC
21-34	805+58.87WG	70.9' RT	R=25-FT (CENTER)
21-35	805+89.90WG	59.2' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
21-36	599+11.59NB	12.0' LT	---
21-37	599+30.04NB	41.5' RT	---
21-38	599+30.10NB	32.0' RT	---
21-39	599+71.16NB	33.0' RT	BEGIN ARC
21-40	600+01.31NB	51.8' RT	END ARC
21-41	599+70.30NB	68.0' RT	R=35-FT (CENTER)
21-42	600+26.78NB	100.4' RT	---
21-43	600+25.02NB	114.2' RT	---
21-44	600+25.83NB	119.2' RT	---
21-45	600+32.09NB	120.3' RT	---
21-46	600+47.09NB	135.0' RT	---
21-47	600+77.55NB	137.1' RT	---
21-48	600+47.08NB	78.8' RT	---
21-49	600+51.51NB	76.5' RT	---
21-50	600+81.98NB	134.8' RT	---
21-51	600+93.90NB	105.2' RT	---
21-52	600+61.23NB	41.2' RT	---
21-53	600+63.65NB	37.3' RT	---
21-53A	600+65.83NB	41.4' RT	R=2-FT (CENTER)
21-54	600+92.84NB	38.0' RT	---
21-55	600+95.59NB	40.6' RT	---
21-55A	600+91.14NB	43.0' RT	R=3-FT (CENTER)
21-56	601+01.84NB	102.8' RT	---
21-56A	600+96.45NB	99.2' RT	R=3-FT (CENTER)
21-57	601+26.58NB	107.6' RT	---
21-58	601+25.82NB	95.8' RT	BEGIN ARC
21-59	601+80.75NB	38.0' RT	END ARC
21-60	601+80.75NB	93.0' RT	R=55-FT (CENTER)
21-61	602+17.23NB	38.0' RT	---
21-62	602+17.23NB	45.0' RT	BEGIN ARC
21-63	601+57.73NB	58.5' RT	END ARC
21-64	602+05.77NB	135.0' RT	R=90-FT (CENTER)
21-65	601+49.44NB	63.0' RT	---
21-66	601+49.08NB	65.0' RT	---
21-67	601+47.48NB	64.7' RT	BEGIN ARC
21-68	601+31.06NB	107.3' RT	END ARC
21-69	601+80.78NB	102.0' RT	R=50-FT (CENTER)
21-70	602+73.68NB	40.5' RT	---
21-71	602+73.68NB	45.0' RT	---
21-72	602+84.82NB	45.0' RT	---

CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488
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Checked By: LMW

Revisions: XX-XX-XXXX

SHEET NO.

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FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3D\SHEETSP\PLAN DETAILS\FHR_PD - POINTSS.DWG
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CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488

Date: OCT 19

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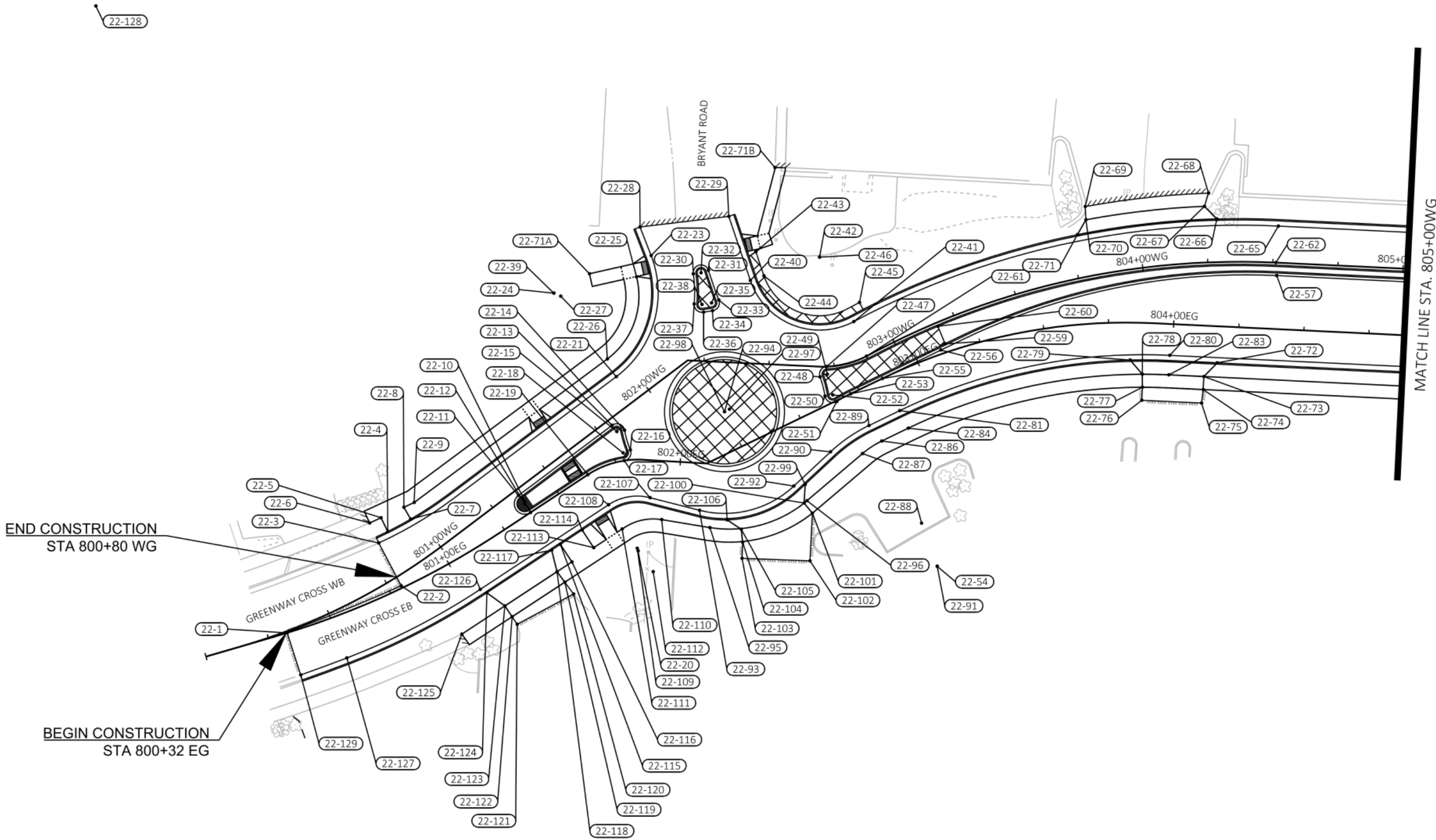
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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
22-1	800+32.42WG	0.7' RT	MATCH EXIST
22-2	800+79.28WG	3.8' RT	MATCH EXIST
22-3	800+80.67WG	14.7' LT	MATCH EXIST
22-4	800+86.37WG	16.5' LT	---
22-5	800+87.17WG	22.4' LT	---
22-6	800+81.93WG	23.1' LT	---
22-7	800+97.01WG	15.4' LT	---
22-8	800+97.60WG	20.7' LT	---
22-9	801+02.18WG	19.8' LT	---
22-10	801+35.45WG	10.2' RT	BEGIN ARC
22-11	801+35.72WG	2.2' RT	END ARC
22-12	801+35.71WG	6.2' RT	R=4-FT (CENTER)
22-13	801+80.62WG	2.4' RT	BEGIN ARC
22-14	801+83.29WG	6.8' RT	END ARC
22-15	801+80.61WG	5.4' RT	R=3-FT (CENTER)
22-16	801+80.49WG	14.1' RT	BEGIN ARC
22-17	801+76.16WG	16.0' RT	END ARC
22-18	801+77.59WG	13.3' RT	R=3-FT (CENTER)
22-19	801+61.78WG	11.9' RT	END ARC
22-20	801+59.53WG	46.8' RT	R=34-FT (CENTER)
22-21	801+93.14WG	11.5' LT	BEGIN ARC
22-23	802+18.74WG	42.6' LT	END ARC
22-24	801+93.32WG	51.5' LT	R=40-FT (CENTER)
22-25	802+18.74WG	37.6' LT	BEGIN ARC
22-26	801+94.50WG	19.0' LT	END ARC
22-27	801+94.74WG	49.0' LT	R=30-FT (CENTER)
22-28	802+18.74WG	54.3' LT	MATCH EXIST
22-29	802+31.91WG	55.9' LT	MATCH EXIST
22-30	802+19.32WG	33.3' LT	BEGIN ARC
22-31	802+25.07WG	34.9' LT	END ARC
22-32	802+22.27WG	33.8' LT	R=3-FT (CENTER)
22-33	802+29.55WG	23.7' LT	BEGIN ARC
22-34	802+27.34WG	19.5' LT	END ARC
22-35	802+26.84WG	22.4' LT	R=3-FT (CENTER)
22-36	802+23.97WG	18.8' LT	BEGIN ARC
22-37	802+20.22WG	21.8' LT	END ARC
22-38	802+23.22WG	21.7' LT	R=3-FT (CENTER)
22-39	801+93.32WG	51.5' LT	R=40-FT (CENTER)
22-40	802+41.31WG	31.8' LT	BEGIN ARC
22-41	802+89.97WG	14.0' LT	END ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
22-42	802+67.40WG	41.9' LT	R=28-FT (CENTER)
22-43	802+42.89WG	42.9' LT	---
22-44	802+46.43WG	33.8' LT	BEGIN ARC
22-45	802+95.06WG	19.5' LT	END ARC
22-46	802+67.40WG	41.9' LT	R=22.5-FT (CENTER)
22-47	802+72.20WG	0.1' LT	BEGIN ARC
22-48	802+69.73WG	3.9' RT	END ARC
22-49	802+72.29WG	2.9' RT	R=3-FT (CENTER)
22-50	802+71.37WG	11.3' RT	BEGIN ARC
22-51	802+74.62WG	13.6' RT	END ARC
22-52	802+73.63WG	10.9' RT	R=3-FT (CENTER)
22-53	802+78.84WG	11.5' RT	Null Structure
22-54	802+84.06WG	84.7' RT	R=74-FT (CENTER)
22-55	802+89.49WG	10.4' RT	---
22-56	803+15.23WG	10.3' RT	BEGIN ARC
22-57	804+51.72WG	4.9' RT	END ARC
22-58	804+51.54WG	254.9' RT	R=250-FT (CENTER)
22-59	803+17.78WG	8.8' RT	---
22-60	803+17.78WG	1.5' RT	---
22-61	802+88.04WG	0.0'	BEGIN ARC
22-62	804+51.14WG	0.0'	END ARC
22-63	804+51.63WG	299.1' RT	R=300-FT (CENTER)
22-64	804+51.63WG	299.1' RT	R=314-FT (CENTER)
22-65	804+51.45WG	14.1' LT	Null Structure
22-66	804+28.94WG	16.5' LT	CURB OPENING
22-67	804+24.62WG	21.5' LT	---
22-68	804+26.26WG	26.5' LT	MATCH EXIST
22-69	803+82.52WG	26.5' LT	MATCH EXIST
22-70	803+81.89WG	21.5' LT	---
22-71	803+77.85WG	16.5' LT	CURB OPENING
22-71A	802+08.72WG	49.2' LT	---
22-71B	802+48.72WG	75.5' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
22-72	804+17.43EG	14.0' RT	CURB OPENING
22-73	804+12.50EG	19.5' RT	---
22-74	804+12.50EG	24.5' RT	---
22-75	804+12.11EG	29.7' RT	MATCH EXIST
22-76	803+88.69EG	29.7' RT	MATCH EXIST
22-77	803+88.75EG	24.7' RT	---
22-78	803+88.57EG	19.7' RT	---
22-79	803+83.39EG	14.4' RT	CURB OPENING
22-80	803+99.07EG	12.0' RT	BEGIN ARC
22-81	802+85.65EG	14.0' RT	END ARC
22-82	803+99.07EG	226.0' RT	R=214-FT (CENTER)
22-83	803+99.07EG	19.5' RT	BEGIN ARC
22-84	802+85.69EG	21.5' RT	END ARC
22-85	803+99.07EG	226.0' RT	R=206.5-FT (CENTER)
22-86	802+74.34EG	21.5' RT	BEGIN ARC
22-87	802+65.61EG	22.6' RT	END ARC
22-88	802+74.39EG	56.5' RT	R=35-FT (CENTER)
22-89	802+72.50EG	14.0' RT	BEGIN ARC
22-90	802+54.85EG	16.7' RT	END ARC
22-91	802+72.60EG	74.0' RT	R=60-FT (CENTER)
22-92	802+36.44EG	22.4' RT	BEGIN ARC
22-93	802+08.42EG	18.1' RT	END ARC
22-94	802+24.92EG	14.9' LT	R=39-FT (CENTER)
22-95	802+10.11EG	24.6' RT	BEGIN ARC
22-96	802+38.57EG	29.6' RT	END ARC
22-97	802+27.04EG	14.9' LT	R=46-FT (CENTER)
22-98	802+24.92EG	14.9' LT	R=23-FT (ENTER)
22-99	802+40.65EG	23.7' RT	CURB OPENING
22-100	802+37.20EG	29.9' RT	---
22-101	802+38.33EG	34.8' RT	---
22-102	802+29.54EG	50.9' RT	MATCH EXIST
22-103	802+10.11EG	38.8' RT	MATCH EXIST
22-104	802+10.11EG	33.2' RT	---
22-105	802+11.08EG	28.5' RT	---
22-106	802+10.11EG	23.0' RT	CURB OPENING
22-107	801+89.21EG	14.4' RT	BEGIN ARC
22-108	801+63.85EG	14.0' RT	END ARC
22-109	801+73.34EG	34.0' RT	R=20-FT (CENTER)
22-110	801+94.13EG	22.5' RT	BEGIN ARC
22-111	801+62.89EG	24.6' RT	END ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
22-112	801+92.04EG	42.6' RT	R=20-FT (CENTER)
22-113	801+49.84EG	24.6' RT	---
22-114	801+49.86EG	16.5' RT	---
22-115	801+39.86EG	16.5' RT	---
22-116	801+39.84EG	24.6' RT	---
22-117	801+35.86EG	16.5' RT	CURB OPENING
22-118	801+33.02EG	24.6' RT	---
22-119	801+33.29EG	29.6' RT	---
22-120	801+33.58EG	35.2' RT	MATCH EXIST
22-121	801+10.44EG	33.3' RT	MATCH EXIST
22-122	801+10.29EG	29.8' RT	---
22-123	801+10.07EG	24.8' RT	---
22-124	801+06.92EG	16.9' RT	CURB OPENING
22-125	800+91.84EG	26.1' RT	MATCH EXIST
22-126	801+05.45EG	14.5' RT	BEGIN ARC
22-127	800+50.58EG	16.4' RT	END ARC
22-128	800+33.66EG	251.4' LT	R=268-FT (CENTER)
22-129	800+32.67EG	16.9' RT	MATCH EXIST



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CITY OF FITCHBURG

PLAN DETAILS

Project No: 19-3488
Date: OCT 19
Designed By: LMW
Drafted By: STD
Checked By: LMW

Revisions: XX-XX-XXXX

SHEET NO.

32 OF 34

FILE NAME : G:\FITCHBURG\18013-000\CIVIL\3D\SHEETSP\PLAN DETAILS\FHR_PD - POINTSS.DWG PLOT BY : KL ENGINEERING PLOT DATE : 10/25/2019 3:36 PM



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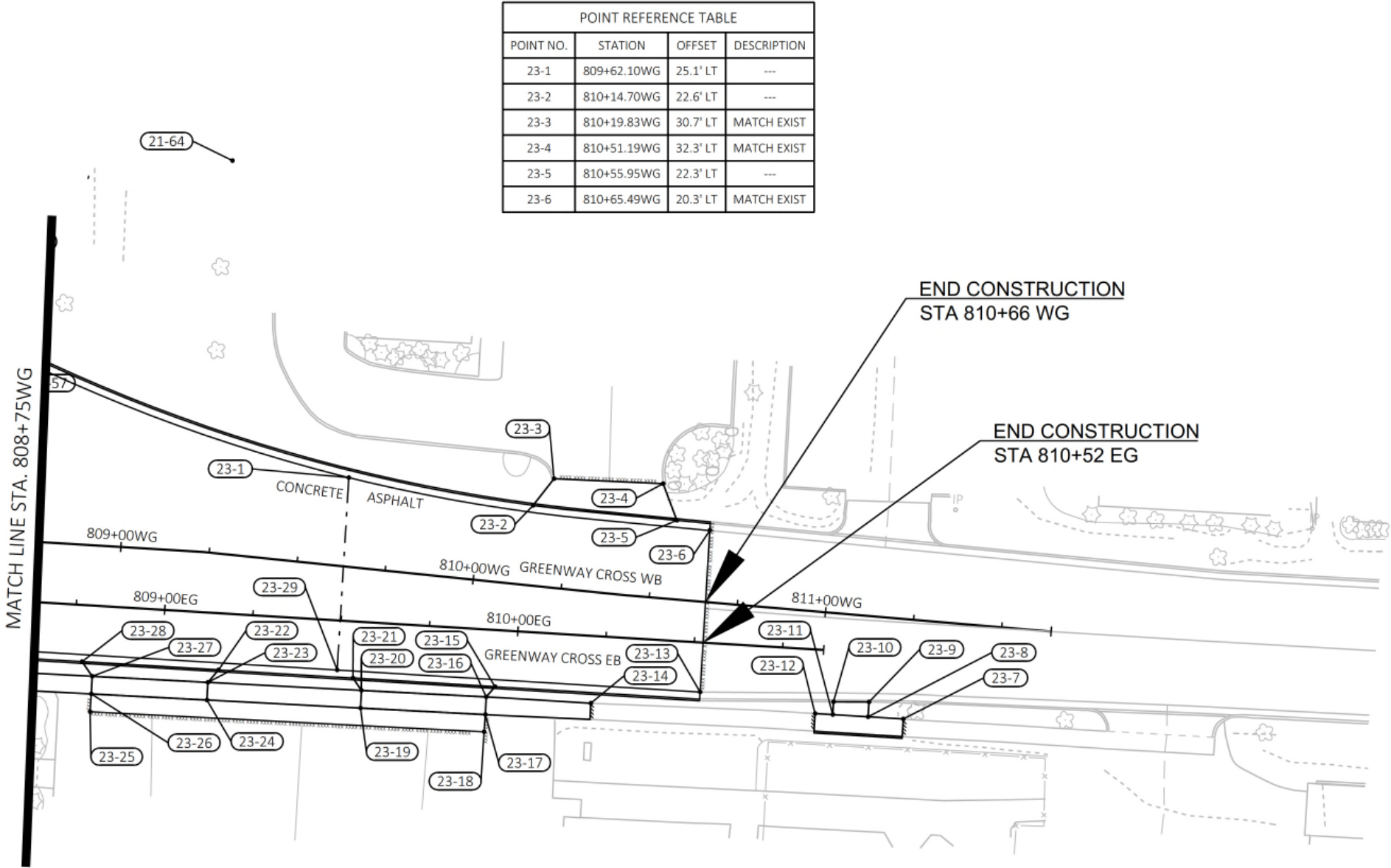
Madison, WI. 53719

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POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
23-1	809+62.10WG	25.1' LT	---
23-2	810+14.70WG	22.6' LT	---
23-3	810+19.83WG	30.7' LT	MATCH EXIST
23-4	810+51.19WG	32.3' LT	MATCH EXIST
23-5	810+55.95WG	22.3' LT	---
23-6	810+65.49WG	20.3' LT	MATCH EXIST

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
23-7	???EG	???' ???	MATCH EXIST
23-8	???EG	???' ???	---
23-9	???EG	???' ???	---
23-10	???EG	???' ???	---
23-11	???EG	???' ???	---
23-12	810+85.27EG	18.1' RT	MATCH EXIST
23-13	810+52.46EG	14.0' RT	MATCH EXIST
23-14	810+21.83EG	19.0' RT	MATCH EXIST
23-15	809+94.51EG	16.0' RT	CURB OPENING
23-16	809+92.22EG	19.0' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
23-17	809+92.26EG	24.0' RT	---
23-18	809+92.20EG	28.9' RT	MATCH EXIST
23-19	809+56.95EG	24.3' RT	---
23-20	809+56.90EG	19.3' RT	---
23-21	809+54.28EG	16.0' RT	CURB OPENING
23-22	809+16.22EG	16.0' RT	CURB OPENING
23-23	809+13.43EG	19.7' RT	---
23-24	809+13.47EG	24.7' RT	---
23-25	808+80.71EG	30.0' RT	MATCH EXIST
23-26	808+80.74EG	25.0' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
23-27	808+80.70EG	20.0' RT	---
23-28	808+77.58EG	16.0' RT	CURB OPENING
23-29	809+49.69EG	14.0' RT	---

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33 OF 34

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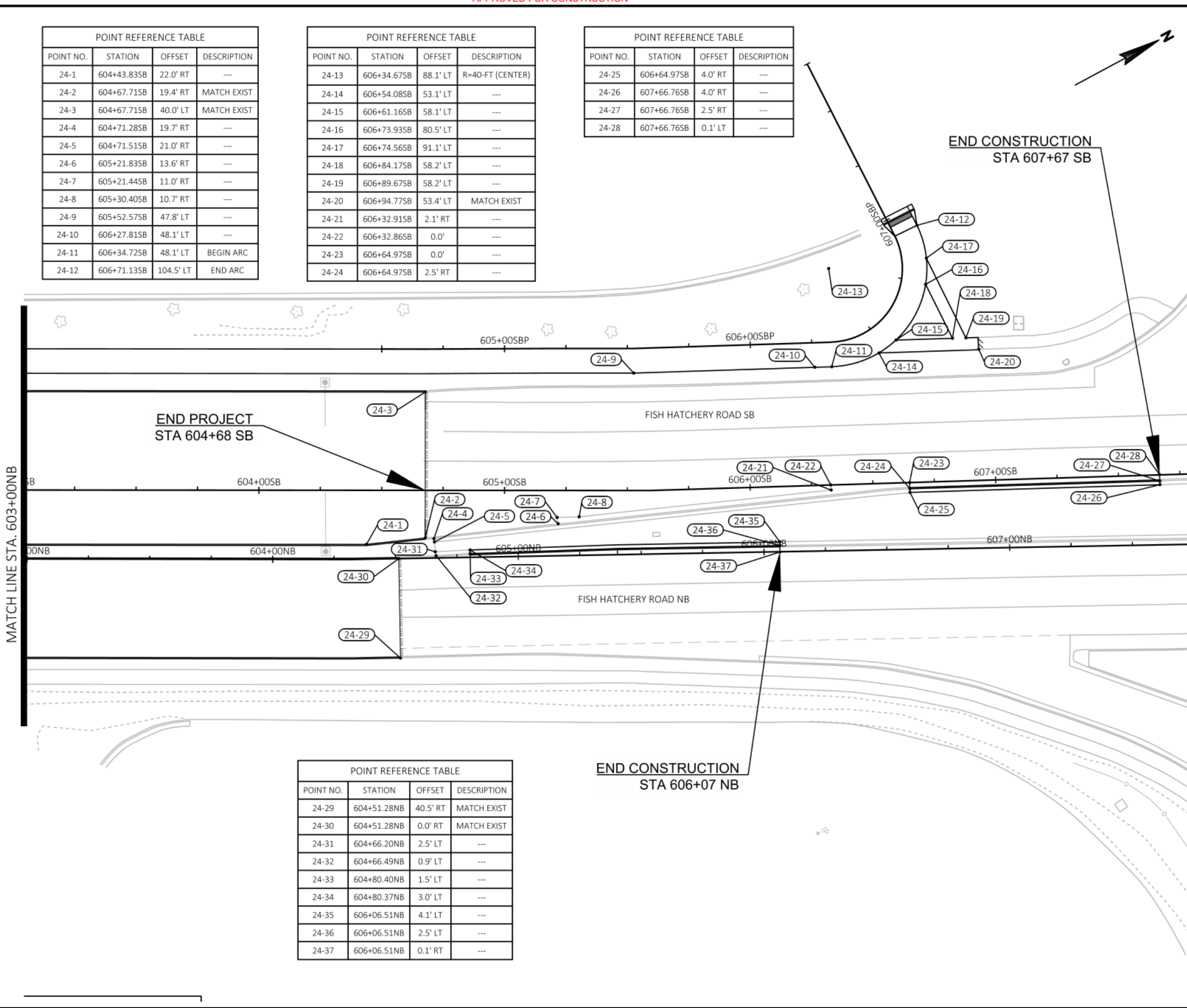
APPROVED FOR CONSTRUCTION

12/16/2019

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
24-1	604+43.83SB	22.0' RT	---
24-2	604+67.71SB	19.4' RT	MATCH EXIST
24-3	604+67.71SB	40.0' LT	MATCH EXIST
24-4	604+71.28SB	19.7' RT	---
24-5	604+71.51SB	21.0' RT	---
24-6	605+21.83SB	13.6' RT	---
24-7	605+21.44SB	11.0' RT	---
24-8	605+30.40SB	10.7' RT	---
24-9	605+52.57SB	47.8' LT	---
24-10	606+27.81SB	48.1' LT	---
24-11	606+34.72SB	48.1' LT	BEGIN ARC
24-12	606+71.13SB	104.5' LT	END ARC

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
24-13	606+34.67SB	88.1' LT	R=40-FT (CENTER)
24-14	606+54.08SB	53.1' LT	---
24-15	606+61.16SB	58.1' LT	---
24-16	606+73.93SB	80.5' LT	---
24-17	606+74.56SB	91.1' LT	---
24-18	606+84.17SB	58.2' LT	---
24-19	606+89.67SB	58.2' LT	---
24-20	606+94.77SB	53.4' LT	MATCH EXIST
24-21	606+32.91SB	2.1' RT	---
24-22	606+32.86SB	0.0'	---
24-23	606+64.97SB	0.0'	---
24-24	606+64.97SB	2.5' RT	---

POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
24-25	606+64.97SB	4.0' RT	---
24-26	607+66.76SB	4.0' RT	---
24-27	607+66.76SB	2.5' RT	---
24-28	607+66.76SB	0.1' LT	---



POINT REFERENCE TABLE			
POINT NO.	STATION	OFFSET	DESCRIPTION
24-29	604+51.28NB	40.5' RT	MATCH EXIST
24-30	604+51.28NB	0.0' RT	MATCH EXIST
24-31	604+66.20NB	2.5' LT	---
24-32	604+66.49NB	0.9' LT	---
24-33	604+80.40NB	1.5' LT	---
24-34	604+80.37NB	3.0' LT	---
24-35	606+06.51NB	4.1' LT	---
24-36	606+06.51NB	2.5' LT	---
24-37	606+06.51NB	0.1' RT	---



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