

**CERRO GORDO CO. PCC PAV'T- GRADE & REPLACE  
NHSX-065-8(73)--3H-17**

LETTING DATE  
12-15-2023



**Highway Division**

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM  
**CERRO GORDO COUNTY**  
PCC PAVEMENT - GRADE AND REPLACE

0.1 mi S of 27th St SW to 6th St S in Mason City

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.



REVISIONS

TOTAL

PROJECT IDENTIFICATION NUMBER

19-17-065-010

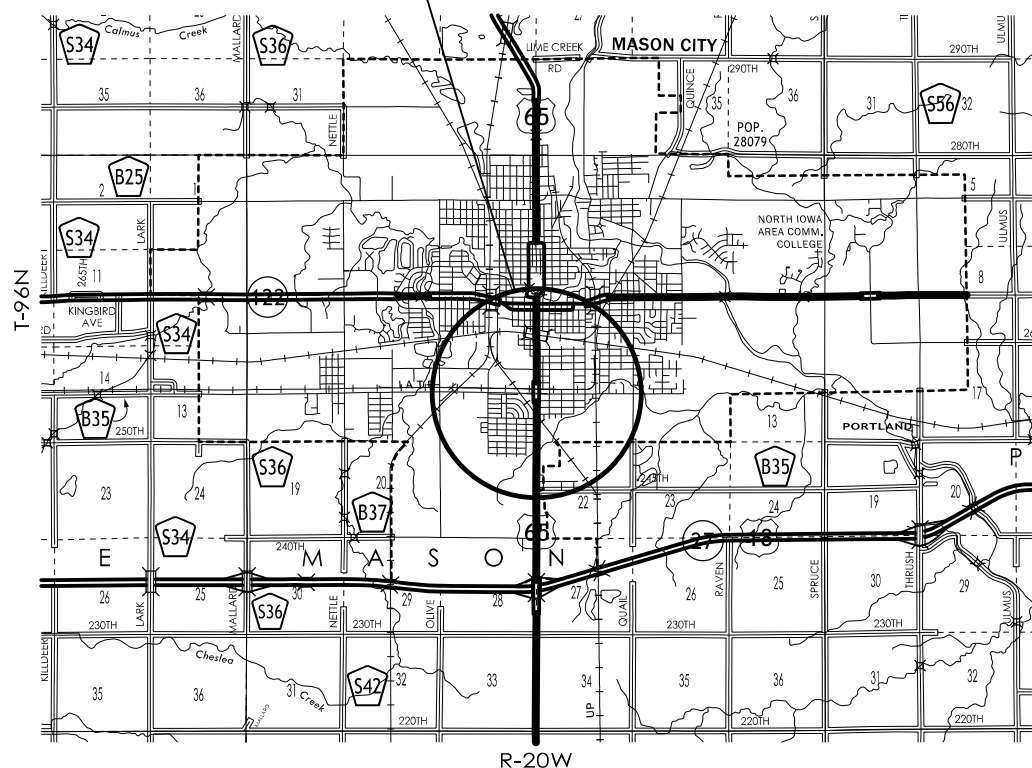
PROJECT NUMBER

NHSX-065-8(73)--3H-17

R.O.W. PROJECT NUMBER

NHSX-065-8(76)--2R-17

PROJECT LOCATION



For Project Location Map  
Refer to Sheet A.2

Project Event Dates

R1 - 09/03/2021

P9 - 10/27/2021

DM5 - 08/29/2023

D8 - 10/03/2023

**DESIGN DATA URBAN**

2023	AADT	9700	V.P.D.
2043	AADT	13900	V.P.D.
2043	DHV	1420	V.P.H.
	TRUCKS	05	%
	Total		
	Design ESALs	--	

INDEX OF SEALS

SHEET NO.	NAME	TYPE
A.1	Ryan Miller	Primary Signature Block
X	X	X
X	X	X
X	X	X
X	X	X

**PRELIMINARY PLANS**

Subject to change by final design.

D5 PLAN - Date: 06/04/2021

FILE NO.

ENGLISH

DESIGN TEAM Miller \ Snyder \ Krug \ O'Riley

CERRO GORDO COUNTY

PROJECT NUMBER

NHSX-065-8(73)--3H-17

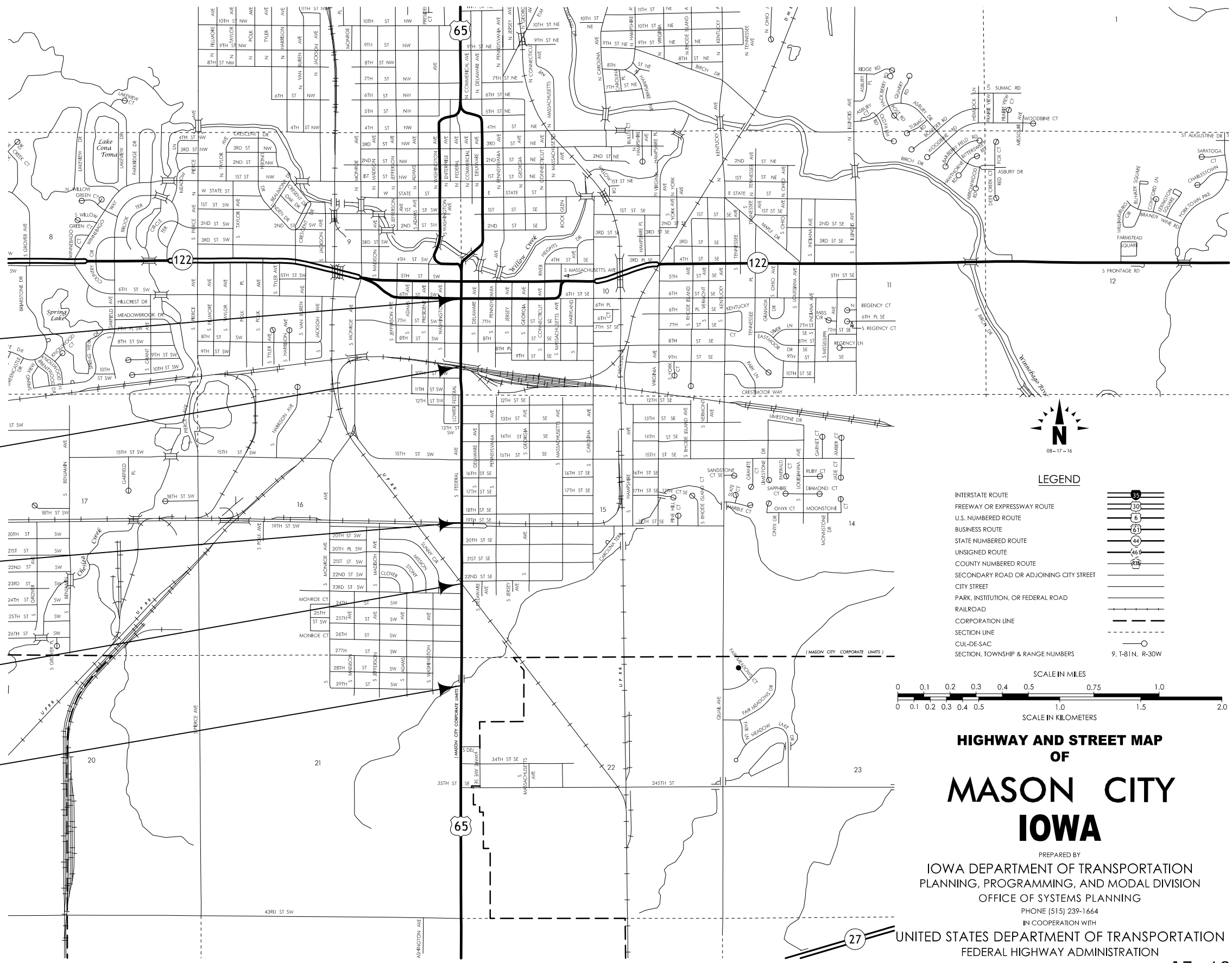
SHEET NUMBER

A.1

6:33:53 AM 6/4/2021

koriley

pw:\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\1706501019\Design\CADD\_Files\SHT\17065073\_A01.dgn



STA. 260+54.68  
END CONSTRUCTION

STA. 247+76.22  
Mainline RR Bridge  
FHWA 18920  
Maint. No.  
FRA NO. 385488G

STA. 216+19.79  
At-Grade RR Crossing  
FRA NO. 858792U

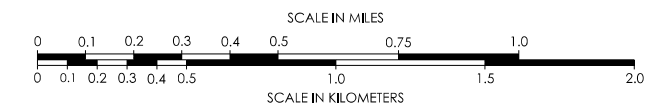
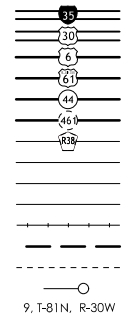
STA. 204+02.02  
AT-GRADE RR CROSSING  
FRA NO. 201861H

STA. 183+37.95  
BEGIN CONSTRUCTION



LEGEND

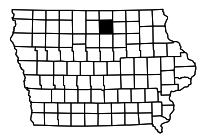
- INTERSTATE ROUTE
- FREEWAY OR EXPRESSWAY ROUTE
- U.S. NUMBERED ROUTE
- BUSINESS ROUTE
- STATE NUMBERED ROUTE
- UNSIGNED ROUTE
- COUNTY NUMBERED ROUTE
- SECONDARY ROAD OR ADJOINING CITY STREET
- CITY STREET
- PARK, INSTITUTION, OR FEDERAL ROAD
- RAILROAD
- CORPORATION LINE
- SECTION LINE
- CUL-DE-SAC
- SECTION, TOWNSHIP & RANGE NUMBERS



# HIGHWAY AND STREET MAP OF MASON CITY IOWA

PREPARED BY  
IOWA DEPARTMENT OF TRANSPORTATION  
PLANNING, PROGRAMMING, AND MODAL DIVISION  
OFFICE OF SYSTEMS PLANNING  
PHONE (515) 239-1664  
IN COOPERATION WITH  
UNITED STATES DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

17-4822

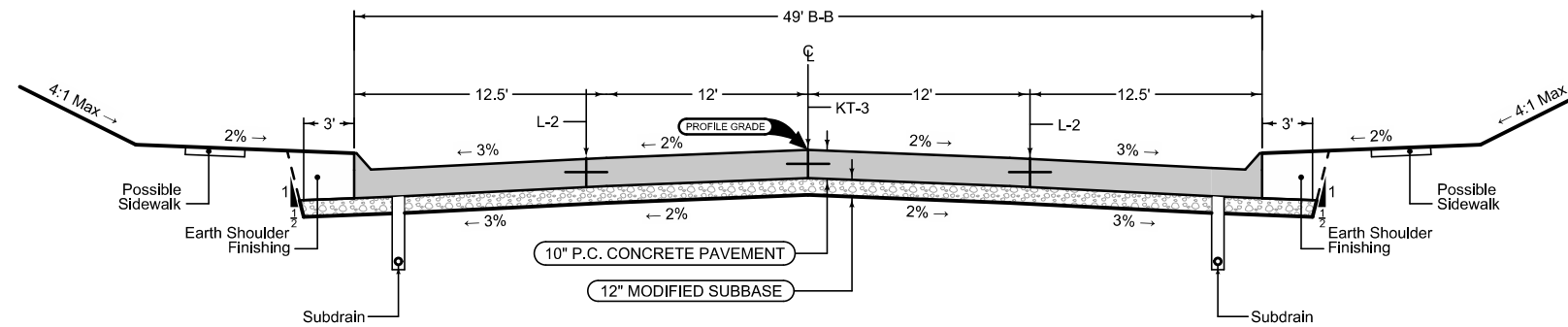


### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: CD at 17' spacing

STATION TO STATION		Curb Type See PV-102
183+37.95	205+14.50	6" Std.
235+58.91	252+41.73	6" Std.



Mainline Jointing:  
 Transverse joints: CD at 17' spacing

STATION TO STATION	
183+37.95	205+14.50
235+58.91	252+41.73

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: CD at 17' spacing

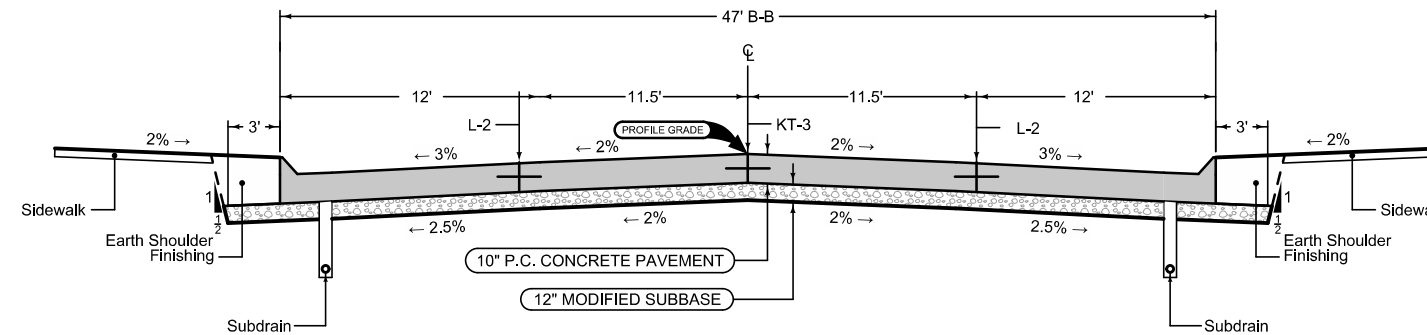
STATION TO STATION		Curb Type See PV-102
183+37.95	205+14.50	6" Std.
235+58.91	252+41.73	6" Std.

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: C at 17' spacing

STATION TO STATION		Curb Type See PV-102
252+41.73	261+45.98	6" Std.



Mainline Jointing:  
 Transverse joints: CD at 17' spacing

STATION TO STATION	
252+41.73	261+45.98

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: C at 17' spacing

STATION TO STATION		Curb Type See PV-102
252+41.73	261+45.98	6" Std.

See Tab 100-24 or 100-25 for pavement quantities.

See Tab 112-9 for shoulder quantities.

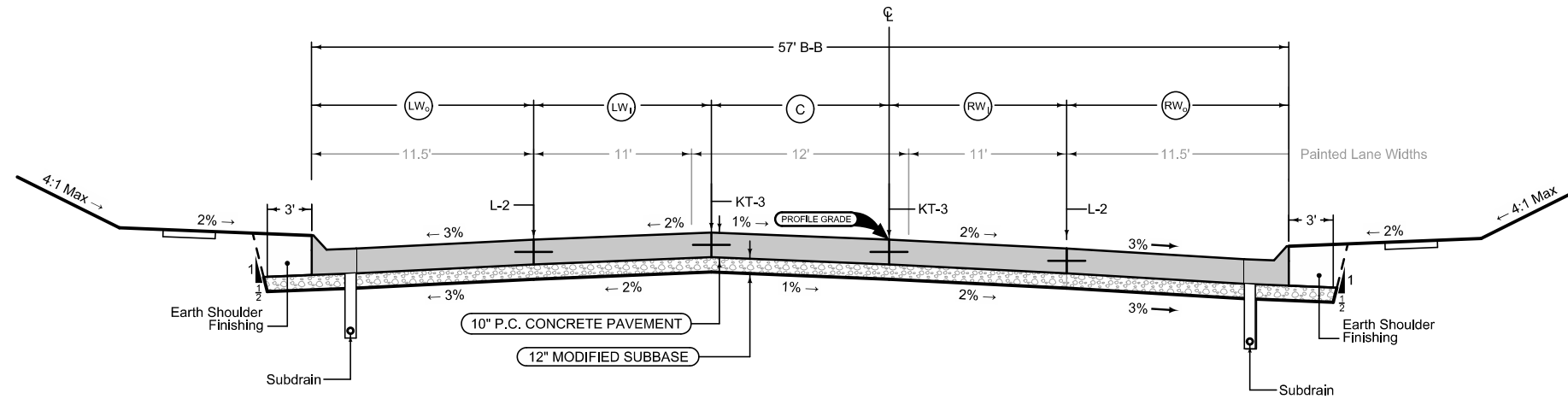
**US 65**  
**(4 Lane)**

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: CD at 17' spacing

		2_Curb_ 04-21-20	
STATION TO STATION		Curb Type See PV-102	
205+14.50	235+58.91	6" Std.	



### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: CD at 17' spacing

		2_Curb_ 04-21-20	
STATION TO STATION		Curb Type See PV-102	
205+14.50	235+58.91	6" Std.	

Mainline Jointing:  
 Transverse joints: CD at 17' spacing

STATION TO STATION		C Feet	LW <sub>2</sub> Feet	LW <sub>1</sub> Feet	RW <sub>1</sub> Feet	RW <sub>2</sub> Feet
205+14.50	207+64.50	0'-8"	12.5'-11.5'	12'-13'	12'-13'	12.5'-11.5'
207+64.50	233+06.24	8'	11.5'	13'	13'	11.5'
233+06.24	235+58.91	8'-0"	11.5'-12.5'	13'-12'	13'-12'	11.5'-12.5'

See Tab 100-24 or 100-25 for pavement quantities.

See Tab 112-9 for shoulder quantities.

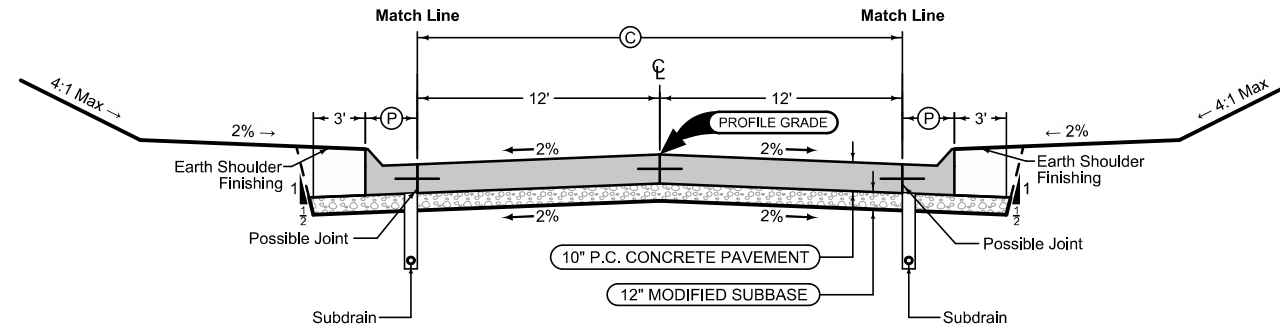
**US 65  
 (5 Lane)**

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

		2_Curb_04-21-20		(P)	Curb Type
STREET IDENTIFICATION	STATION TO STATION		Feet	See PV-102	
27th	2788+35.00	2788+66.14	3.5	6" Std.	
26th	2691+30.00	2691+91.84	3.5	6" Std.	
25th	2594+90.00	2595+15.21	3.5	6" Std.	
24th	2498+10.00	2498+52.86	3.5	6" Std.	
23rd	2301+30.00	2301+75.91	3.5	6" Std.	
22nd	2204+63.10	2205+05.00	3.5	6" Std.	
21st	2108+29.64	2108+50.00	8.5	6" Std.	
20th	2011+95.10	2012+30.00	8.5	6" Std.	
18th	1818+10.91	1818+90.00	3.5	6" Std.	
17th (E)	1721+75.97	1722+55.00	5	6" Std.	
16th (E)	1625+70.36	1626+25.00	6	6" Std.	
14th (W)	1431+90.00	1432+17.27	2.5	6" Std.	
14th (E)	1432+74.27	1433+20.00	6	6" Std.	
13th (E)	1336+41.40	1337+20.00	.5	6" Std.	
12th (E)	1240+06.01	1240+70.00	6	6" Std.	
11th (W)	1141+45.00	1141+74.81	6	6" Std.	
10th (W)	1044+45.00	1045+09.63	4	6" Std.	
8th (W)	851+90.00	852+18.23	8.5	6" Std.	
8th (E)	852+65.76	852+81.00	10.5	6" Std.	
7th (W)	755+15.00	755+65.56	8.5	6" Std.	
7th (E)	756+12.56	756+45.00	10.5	6" Std.	



Mainline Jointing:  
 Transverse joints: CD at 17' spacing  
 Longitudinal joint: L-2

2P_04-21-20			
STREET IDENTIFICATION	STATION TO STATION		(C) Feet
27th	2788+35.00	2788+66.14	24
26th	2691+30.00	2691+91.84	24
25th	2594+90.00	2595+15.21	24
24th	2498+10.00	2498+52.86	24
23rd	2301+30.00	2301+75.91	24
22nd	2204+63.10	2205+05.00	24
21st	2108+29.64	2108+50.00	24
20th	2011+95.10	2012+30.00	24
18th	1818+10.91	1818+90.00	24
17th (E)	1721+75.97	1722+55.00	24
16th (E)	1625+70.36	1626+25.00	24
14th (W)	1431+90.00	1432+17.27	24
14th (E)	1432+74.27	1433+20.00	24
13th (E)	1336+41.40	1337+20.00	24
12th (E)	1240+06.01	1240+70.00	24
11th (W)	1141+45.00	1141+74.81	24
10th (W)	1044+45.00	1045+09.63	24
8th (W)	851+90.00	852+18.23	24
8th (E)	852+65.76	852+81.00	24
7th (W)	755+15.00	755+65.56	24
7th (E)	756+12.56	756+45.00	24

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

		2_Curb_04-21-20		(P)	Curb Type
STREET IDENTIFICATION	STATION TO STATION		Feet	See PV-102	
27th	2788+35.00	2788+66.14	3.5	6" Std.	
26th	2691+30.00	2691+91.84	3.5	6" Std.	
25th	2594+90.00	2595+15.21	3.5	6" Std.	
24th	2498+10.00	2498+52.86	3.5	6" Std.	
23rd	2301+30.00	2301+75.91	3.5	6" Std.	
22nd	2204+63.10	2205+05.00	3.5	6" Std.	
21st	2108+29.64	2108+50.00	8.5	6" Std.	
20th	2011+95.10	2012+30.00	8.5	6" Std.	
18th	1818+10.91	1818+90.00	3.5	6" Std.	
17th (E)	1721+75.97	1722+55.00	5	6" Std.	
16th (E)	1625+70.36	1626+25.00	6	6" Std.	
14th (W)	1431+90.00	1432+17.27	2.5	6" Std.	
14th (E)	1432+74.27	1433+20.00	6	6" Std.	
13th (E)	1336+41.40	1337+20.00	.5	6" Std.	
12th (E)	1240+06.01	1240+70.00	6	6" Std.	
11th (W)	1141+45.00	1141+74.81	6	6" Std.	
10th (W)	1044+45.00	1045+09.63	4	6" Std.	
8th (W)	851+90.00	852+18.23	8.5	6" Std.	
8th (E)	852+65.76	852+81.00	10.5	6" Std.	
7th (W)	755+15.00	755+65.56	8.5	6" Std.	
7th (E)	756+12.56	756+45.00	10.5	6" Std.	

See Tab 100-24 or 100-25 for pavement quantities.  
 See Tab 112-9 for shoulder quantities.

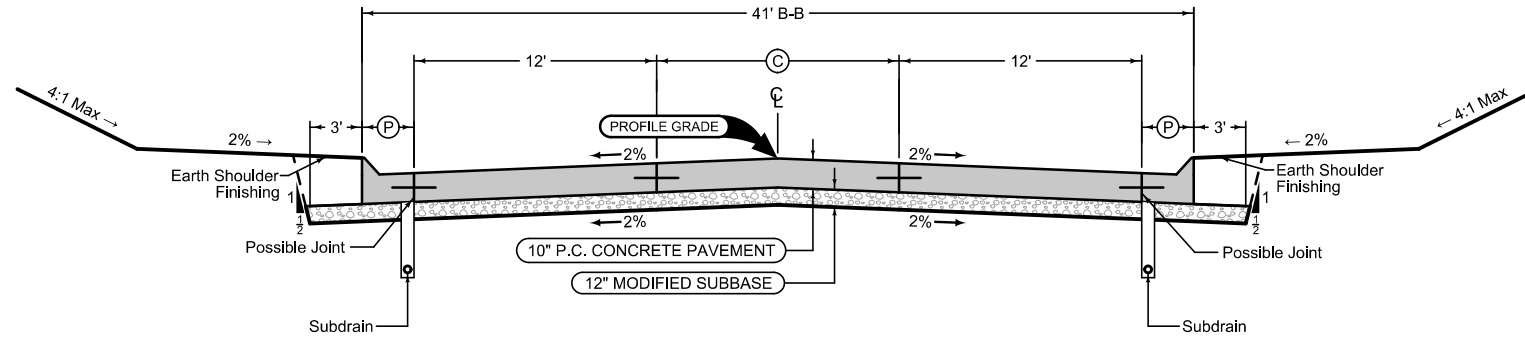
### 2 Lane Side Street

### Curbed Shoulder

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: C at 17' spacing

2_Curb_04-21-20				
STREET IDENTIFICATION	STATION TO STATION		(P) Feet	Curb Type See PV-102
15th St (W)	1528+00.00	1528+54.20		6" Std.
15th St (E)	1529+14.27	1529+64.00		6" Std.



Mainline Jointing:  
 Transverse joints: CD at 17' spacing  
 Longitudinal joint: L-2

2P_TWLTL_04-21-20			
STREET IDENTIFICATION	STATION TO STATION		(C) Feet
15th (W)	1528+00.00	1528+54.20	10
15th (E)	1529+14.27	1529+64.00	10

### Curbed Shoulder

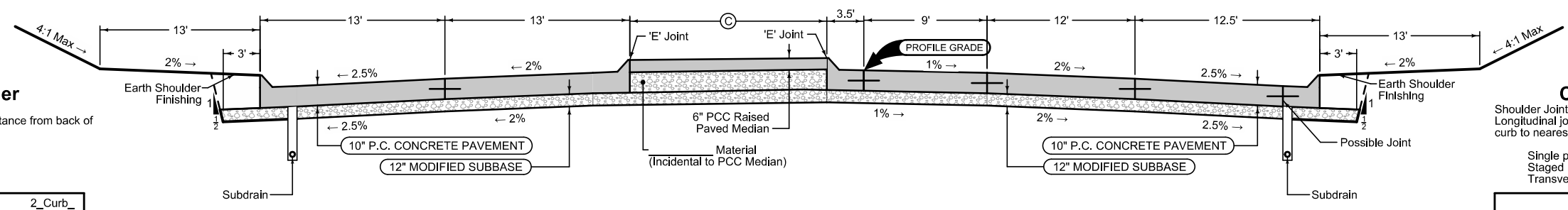
Shoulder Jointing:  
 Longitudinal joint not required when distance from back of  
 curb to nearest joint is less than 15':

Single pour: L-2  
 Staged : KT-2  
 Transverse: C at 17' spacing

2_Curb_04-21-20				
STREET IDENTIFICATION	STATION TO STATION		(P) Feet	Curb Type See PV-102
15th (W)	1528+00.00	1528+54.20		6" Std.
15th (E)	1529+14.27	1529+64.00		6" Std.

See Tab 100-24 or 100-25 for pavement quantities.  
 See Tab 112-9 for shoulder quantities.

### 15th Street



**Curbed Shoulder**

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

		2_Curb_04-21-20	
STATION TO STATION		Curb Type See PV-102	
1914+32.80	1916+55.00		6" Std.

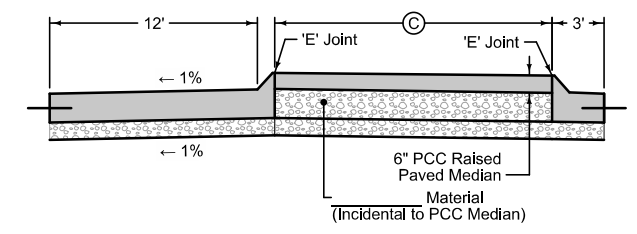
**Curbed Shoulder**

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

		2_Curb_04-21-20	
STATION TO STATION		Curb Type See PV-102	
1914+32.80	1916+55.00		6" Std.

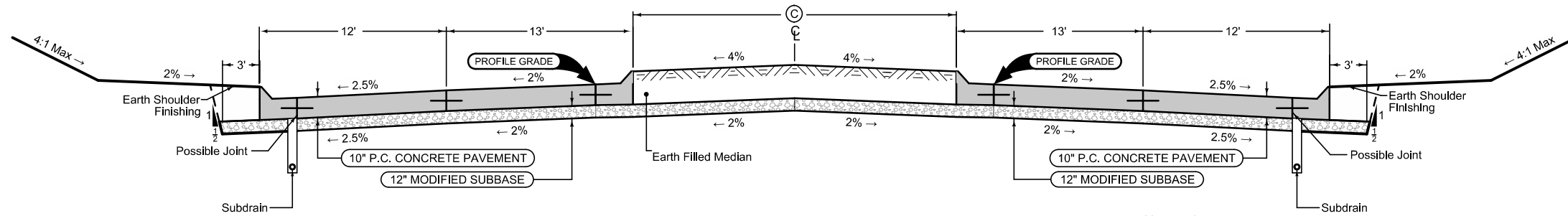
BEGIN STATION	END STATION	Ⓢ Feet
1914+32.80	1915+63.25	4



BEGIN STATION	END STATION	Ⓢ Feet
1915+63.25	1916+55.00	4

See Tab 100-24 or 100-25 for pavement quantities.  
 See Tab 112-9 for shoulder quantities.

**19th Street**



**Curbed Shoulder**

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

2_Curb_04-21-20			Curb Type See PV-102
STREET IDENTIFICATION	STATION TO STATION		
16th (W)	1624+74.00	1624+98.89	6" Std.
17th (W)	1720+60.00	1721+18.71	6" Std.

STREET IDENTIFICATION	BEGIN STATION	END STATION
16th (W)	1624+74.00	1624+98.89
17th (W)	1720+60.00	1721+18.71

Mainline Jointing:  
 Transverse joints: CD at 17' spacing  
 Longitudinal joint: L-2

4DP_Raised_Out_04-21-20			
STREET IDENTIFICATION	BEGIN STATION	END STATION	Ⓢ Feet
16th (W)	1624+74.00	1624+98.89	9
17th (W)	1720+60.00	1721+18.71	8

Mainline Jointing:  
 Transverse joints: CD at 17' spacing  
 Longitudinal joint: L-2

STREET IDENTIFICATION	BEGIN STATION	END STATION
16th (W)	1624+74.00	1624+98.89
17th (W)	1720+60.00	1721+18.71

**Curbed Shoulder**

Shoulder Jointing:  
 Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2  
 Staged: KT-2  
 Transverse: C at 17' spacing

2_Curb_04-21-20			Curb Type See PV-102
STREET IDENTIFICATION	STATION TO STATION		
16th (W)	1624+74.00	1624+98.89	6" Std.
17th (W)	1720+60.00	1721+18.71	6" Std.

See Tab 100-24 or 100-25 for pavement quantities.  
 See Tab 112-9 for shoulder quantities.

**Entrance with Raised Earth Median**



### ACCESS POINTS AND SAFETY RAMPS

Refer to Cross-Sections

Length of Unclassified Pipe calculated is based on using Corrugated Metal Pipe.

- ① Refer to MI-210
- ② Refer to EW-501.
- ③ Refer to EW-501 or EW-502.

\*Predetermined for access point not constructed with this project.

Location		Type	Length of Opening ①			Pipe Culvert ③			Aprons		Driveway Surface Area		Driveway Surfacing Material	Remarks				
Station	Side	A, B, C, Safety Ramp, or Predetermined*	Case	1 1/2" Dropped Curb	3" Dropped Curb	W	PR	SR	H	Size	Pipe Length	Lt.	Rt.		No.	HMA	PCC	TON
			1 or 2	LF	LF	FT	FT	FT	FT	IN	LF	LF	LF		LF	SY	SY	TON
<b>US 65</b>																		
185+04.2	Lt.	B	2	48.0		38.0												
185+33.6	Rt.	B	2	55.0		45.0												
189+22.7	Rt.	B	2	48.4		41.5												
190+55.0	Lt.	Alley	2	19.2		15.0												
192+89.0	Lt.	C	2	17.5		15.0												
193+29.4	Rt.	B	2	45.0		37.1												
193+78.3	Lt.	Alley	2	19.0		15.0												
194+70.3	Lt.	C	2	19.0		15.0												
195+38.4	Rt.	B	2	39.2		32.1												
196+13.5	Lt.	C	2	19.1		15.0												
196+29.0	Rt.	B	2	41.0		34.0												
197+03.0	Lt.	Alley	2	19.0		15.0												
197+54.8	Lt.	B	2	25.2		21.2												
197+68.7	Rt.	B	2	41.0		34.0												
198+93.0	Rt.	B	2	39.4		32.3												
199+54.0	Rt.	B	2	37.8		30.7												
200+26.6	Lt.	Alley	2	18.5		15.0												
200+73.0	Rt.	B	2	33.5		26.0												
200+95.9	Lt.	B	2	31.5		28.0												
201+41.0	Rt.	B	2	37.5		30.0												
203+53.6	Lt.	B	2	29.9		21.3												
206+96.0	Rt.	B	2	29.2		25.0												
207+48.8	Lt.	B	2	48.9		27.7												
209+02.0	Lt.	B	2	39.5		32.0												
209+70.0	Rt.	B	2	30.6		26.0												
210+34.0	Rt.	B	2	36.6		32.0												
212+85.0	Rt.	B	2	33.3		28.0												
213+41.0	Rt.	B	2	33.3		28.0												
219+50.0	Rt.	B	2	34.5		30.0												
222+18.0	Rt.	B	2	28.0		24.0												
223+65.0	Rt.	B	2	40.0		36.0												
227+34.0	Rt.	B	2	39.6		36.0												
229+95.0	Rt.	B	2	31.1		26.0												
230+36.0	Rt.	B	2	27.7		22.0												
231+27.0	Rt.	B	2	27.2		20.0												
234+08.0	Rt.	B	2	42.7		34.0												
241+74.8	Rt.	Alley	2	29.0		20.0												
243+40.0	Rt.	B	2	42.1		24.0												
243+65.0	Lt.	B	2	51.8		34.0												
244+03.5	Rt.	B	2	47.3		25.0												
244+65.0	Rt.	B	2	39.3		25.0												
245+94.0	Rt.	B	2	27.6		24.0												
249+79.0	Lt.	B	2	27.5		24.0												
250+43.5	Rt.	B	2	35.5		32.0												
251+11.3	Rt.	B	2	35.5		32.0												
254+44.0	Lt.	B	2	27.2		29.0												
256+85.0	Rt.	B	2	39.2		35.0												
257+30.5	Lt.	B	2	27.5		24.0												
257+83.0	Rt.	B	2	30.2		26.0												
258+68.0	Rt.	B	2	29.2		25.0												
259+13.0	Lt.	B	2	29.5		26.0												
259+22.0	Rt.	B	2	28.2		24.0												
260+24.5	Rt.	B	2	28.2		24.0												
260+53.6	Lt.	B	2	31.5		28.0												
		B																
<b>21st Street</b>																		
2108+87.5	Lt.	B	2	42.5		35.0												
<b>20th Street</b>																		
2012+24.0	Lt.	B	2	31.1		24.0												
<b>17th Street</b>																		
1722+25.3	Rt.	B	2	38.3		24.0												
<b>16th Street</b>																		
1625+98.6	Lt.	B	2	32.4		24.0												
<b>13th Street</b>																		
1336+92.0	Lt.	B	2	38.9		24.0												
1336+94.4	Rt.	B	2	32.7		17.0												

### ACCESS POINTS AND SAFETY RAMPS

Refer to Cross-Sections

Length of Unclassified Pipe calculated is based on using Corrugated Metal Pipe.

- ① Refer to MI-210
- ② Refer to EW-501.
- ③ Refer to EW-501 or EW-502.

\*Predetermined for access point not constructed with this project.

Location		Type	Length of Opening ①			Pipe Culvert ③			Aprons	Driveway Surface Area		Driveway Surfacing Material	Remarks					
Station	Side	A, B, C, Safety Ramp, or Predetermined*	Case	1½" Dropped Curb	3" Dropped Curb	W	① PR	② SR		H	Size			Pipe Length	Lt.	Rt.	HMA	PCC
				1 or 2	LF	LF	FT	FT			FT			FT	IN	LF		
<b>12th Street</b>																		
1240+46.0	Lt.	B	2	28.7		19.0												
1240+53.0	Rt.	B	2	38.0		28.0												
<b>10th Street</b>																		
1044+57.4	Lt.	B	2	44.3		34.0												
<b>7th Street</b>																		
755+34.6	Rt.	B	2	31.4		24.0												
<b>Closed Ent.</b>																		
2497+97.8	Lt.															24th Street		
212+28.2	Rt.															US 65		
214+19.6	Rt.															US 65		
214+64.8	Rt.															US 65		
216+61.0	Rt.															US 65		
217+45.9	Rt.															US 65		
1818+48.8	Rt.															18th Street		
1818+54.4	Lt.															18th Street		
220+05.6	Rt.															US 65		
220+84.1	Rt.															US 65		
1722+14.4	Lt.															17th Street		
1529+42.9	Lt.															15th Street		
229+45.3	Rt.															US 65		
236+76.5	Rt.															US 65		
237+33.5	Rt.															US 65		
238+25.5	Rt.															US 65		
239+19.0	Rt.															US 65		
250+97.0	Lt.															US 65		
251+76.9	Lt.															US 65		
851+83.5	Rt.															8th Street		
852+90.8	Rt.															8th Street		
255+01.3	Rt.															US 65		

### SURVEY SYMBOLS

- W--- Existing Water Line
- W2--- Existing Water Line (Second Company)
- San--- Existing Sanitary Sewer Line
- T--- Existing Telephone Line
- T2--- Existing Telephone Line (Second Company)
- FO-1--- Existing Fiber Optics Telephone Line
- St. S.--- Existing Storm Sewer Line
- G--- Existing Gas Line
- G-HP--- Existing High Pressure Gas Line
- G2--- Existing Gas Line (Second Company)
- G2-HP--- Existing High Pressure Gas Line (Second Company)
- E----- Existing Power Line
- E2----- Existing Power Line (Second Company)
- TV--- Cable Television Line
- FP Filler Pipe
- GV Gas Valve
- WV Water Valve
- SL Speed Limit Sign
- MM Mile Marker Post
- SIGN Sign
- TCB Traffic Signal Control Box
- RRB Rail Road Signal Control Box
- TSB Telephone Switch Box
- EB Electric Box
- ~ Timber

### UTILITY LEGEND

- G(B) -- Alliant Energy  
Mary Montgomery  
PO Box 351  
Cedar Rapids IA 52406-9874  
marymontgomery@alliantenergy.com  
(319)786-4768
- F0(B) -- Aureon Network Services  
Jeff Klocko  
7760 Office Plaza Drive South  
West Des Moines IA 50266  
jeff.klocko@aureon.com  
(515)830-0445
- T2(B) -- Centurylink  
Steve Parker  
2103 E University Ave.  
Des Moines IA 50317  
steven.parker4@lumen.com  
(515)265-0968
- T1(B) -- Cerro Gordo County  
Ken Bahls  
2716 South Federal  
Mason City IA 50401  
kbahls@co.cerro-gordo.ia.us  
(641)424-9037
- W(B) -- Clear Lake Independent Telephone Company  
Dennis Fitzgerald  
107 N 4th Street  
Clear Lake IA 50428  
dennisfitzgerald@cltel.com  
(641)357-2111
- E2(B) -- Mason City  
Steven Olney  
10 1st Street NW  
Mason City IA 50401  
solney@masoncity.net  
(641)421-3605
- TV(B) -- Mediacom Communications Corp  
Kent Studer  
12251 265th St.  
Mason City IA 50401  
kstuder@mediacomcc.com  
(641)430-4048
- F03 -- Windstream Comm Telephone & Fiber Dist.  
Terry Burke  
641 West Street South  
Grinnell IA 50112  
terry.r.burke@windstream.com  
(641)787-2259
- F03(B) -- Windstream Comm Fiber Trans.  
Aaron Grodi  
1858 Wright St.  
Madison WI 53704  
aaron.grodi@windstream.com  
(608)819-5014

### PLAN VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.	Description
Green	(2)	Existing Topographic Features and Labels
Blue	(1)	Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Magenta	(5)	Existing Utilities
SHADING		
Design Color No.	Description	
Yellow	(4)	Highlight for Critical Notes or Features
Red	(3)	Delineates Restricted Areas
Lavender	(9)	Temporary Pavement Shading
Gray, Light	(48)	Proposed Pavement Shading
Gray, Med	(80)	Proposed Granular Shading
Gray, Dark	(112)	Proposed Grade and Pave Shading "In conjunction with a paving project"
Brown, Light	(236)	Grading Shading
Tan	(8)	Proposed Sidewalk Shading
Blue, Light	(230)	Proposed Sidewalk Landing Shading
Pink	(11)	Proposed Sidewalk Ramp Shading
Green, Light	(233)	Proposed Work by City of Mason City

### PROFILE VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.	Description
Green	(2)	Existing Ground Line Profile
Blue	(1)	Proposed Profile and Annotation
Magenta	(5)	Existing Utilities
Blue, Light	(230)	Proposed Ditch Grades, Left
Black	(0)	Proposed Ditch Grades, Median
Rust	(14)	Proposed Ditch Grades, Right

**Reference Point**

Station Survey Line

▲ Section Corner

--- Ground Line Intercept

/// Saw Cut

--- Guardrail

--- Trench Drain

--- HighTension Cable Guardrail

--- Sheet Pile

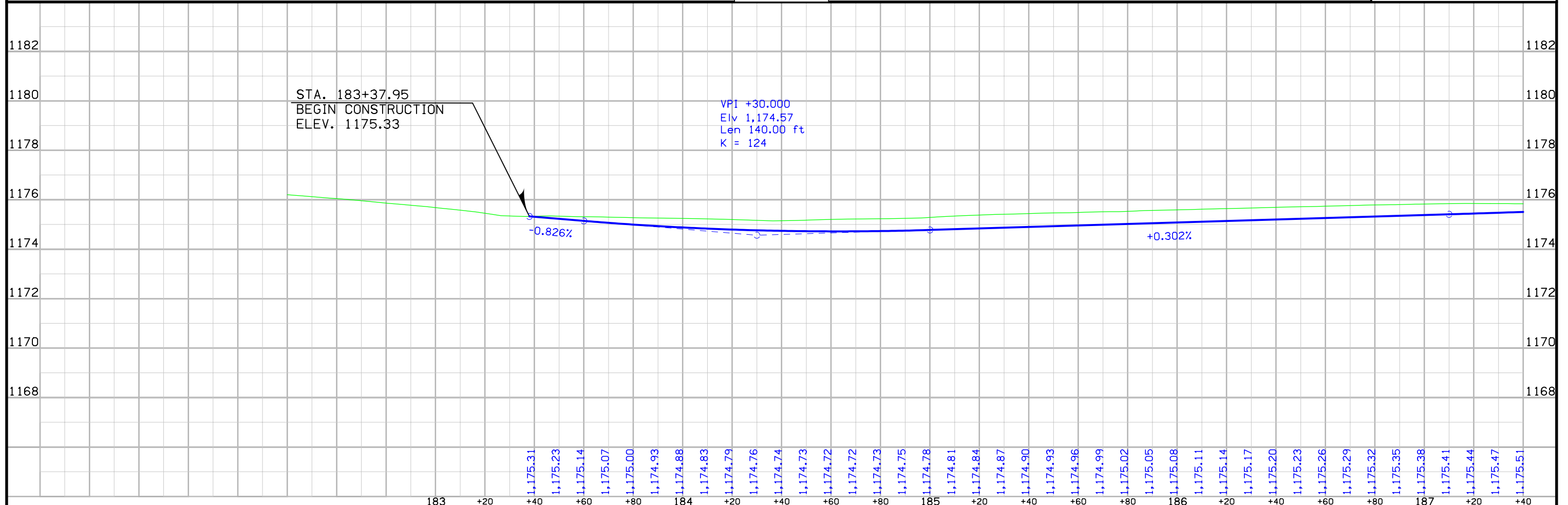
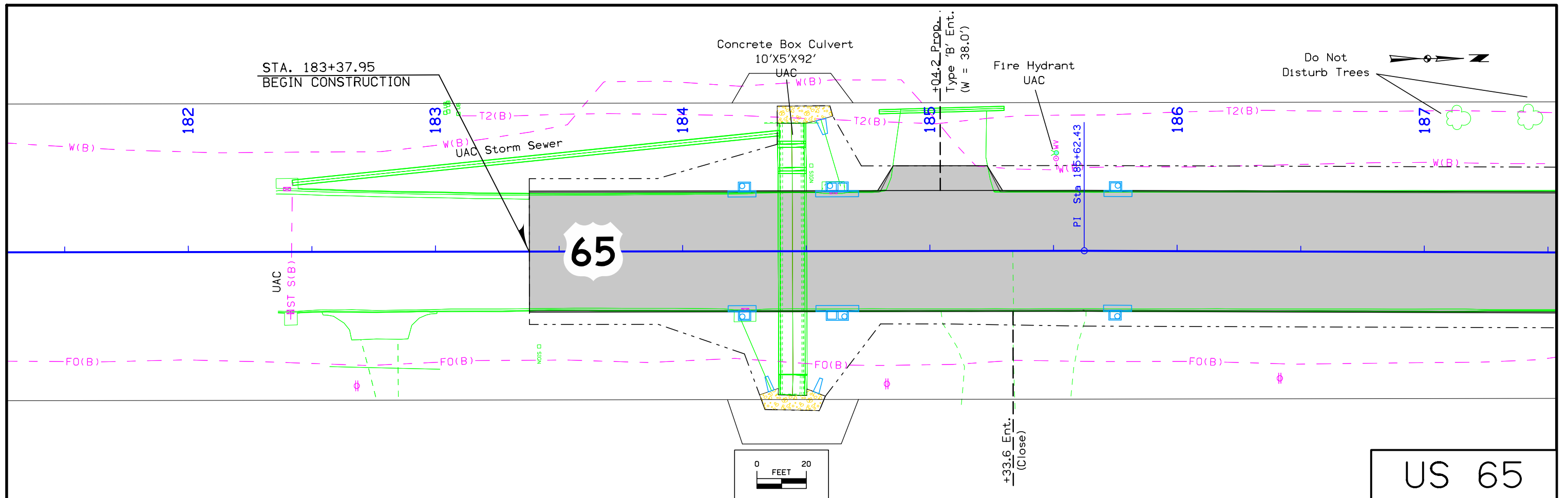
▨ Pavement Removal    ▩ Clearing & Grubbing Area

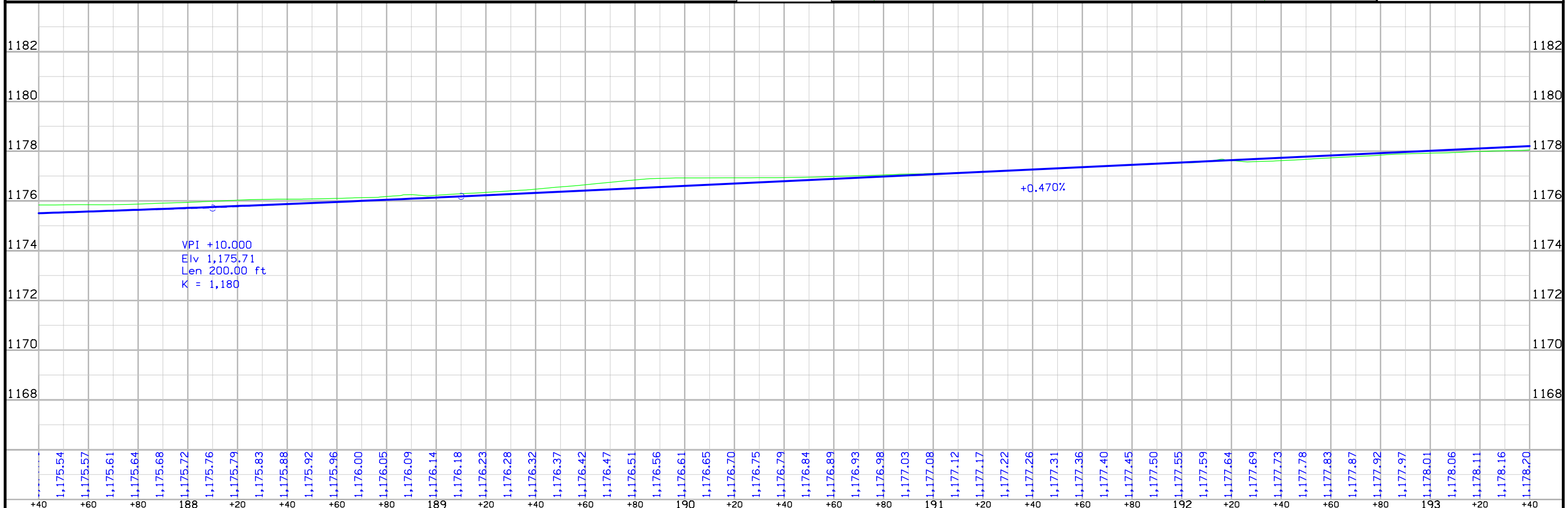
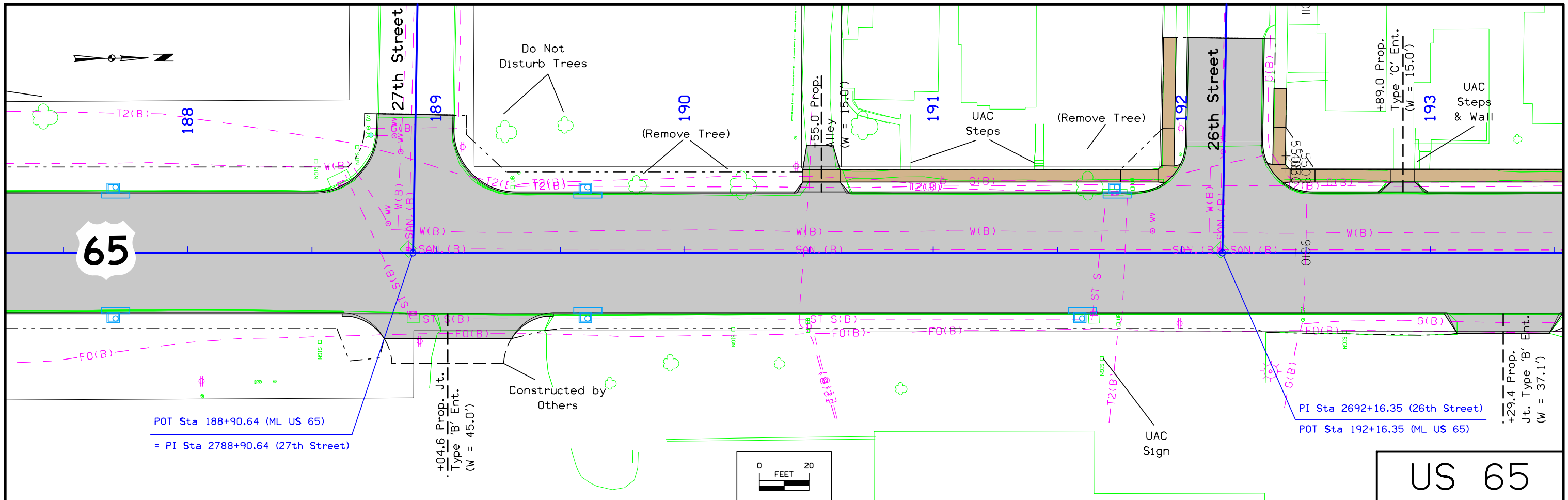
### RIGHT-OF-WAY LEGEND

- ▲ Proposed Right-of-Way
- △ Existing Right of Way
- ▲ Existing and Proposed Right-of-Way
- ▲ Easement and Existing Right-of-Way
- Easement (Temporary)
- Easement
- C/A Access Control
- |← Property Line

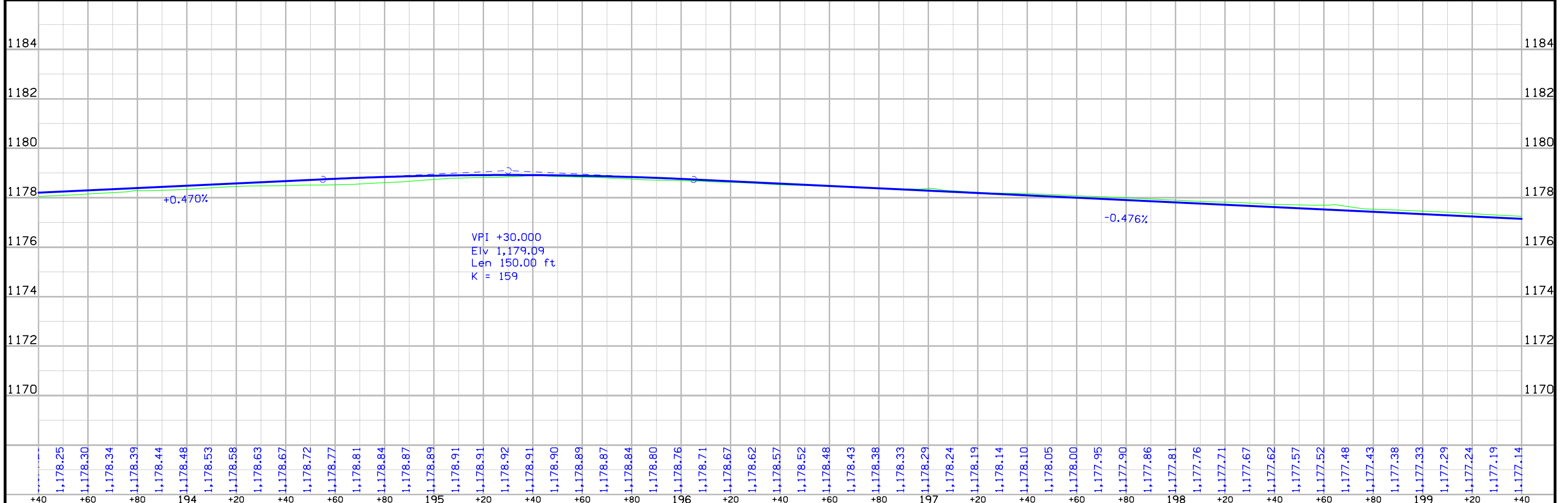
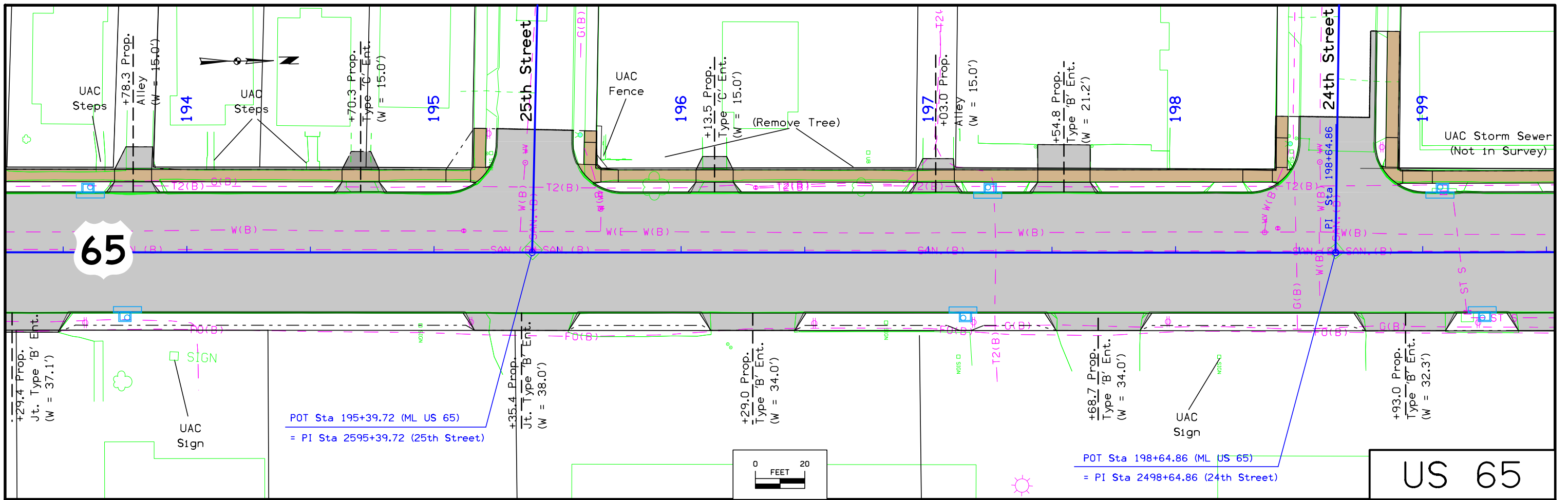
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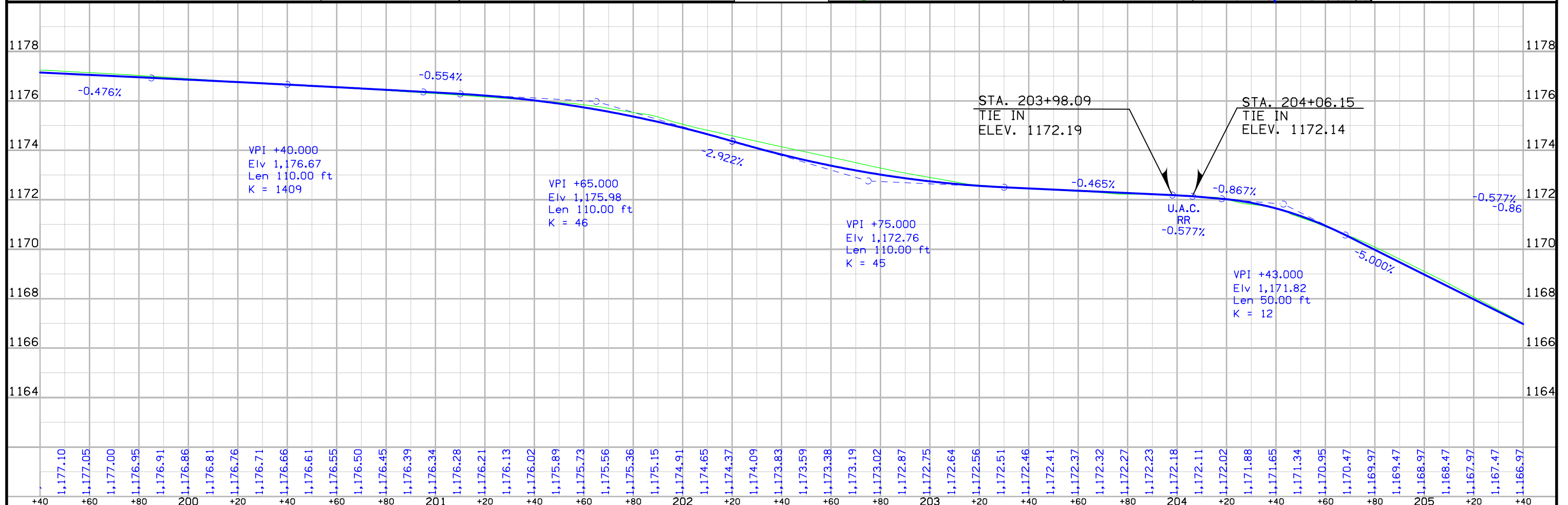
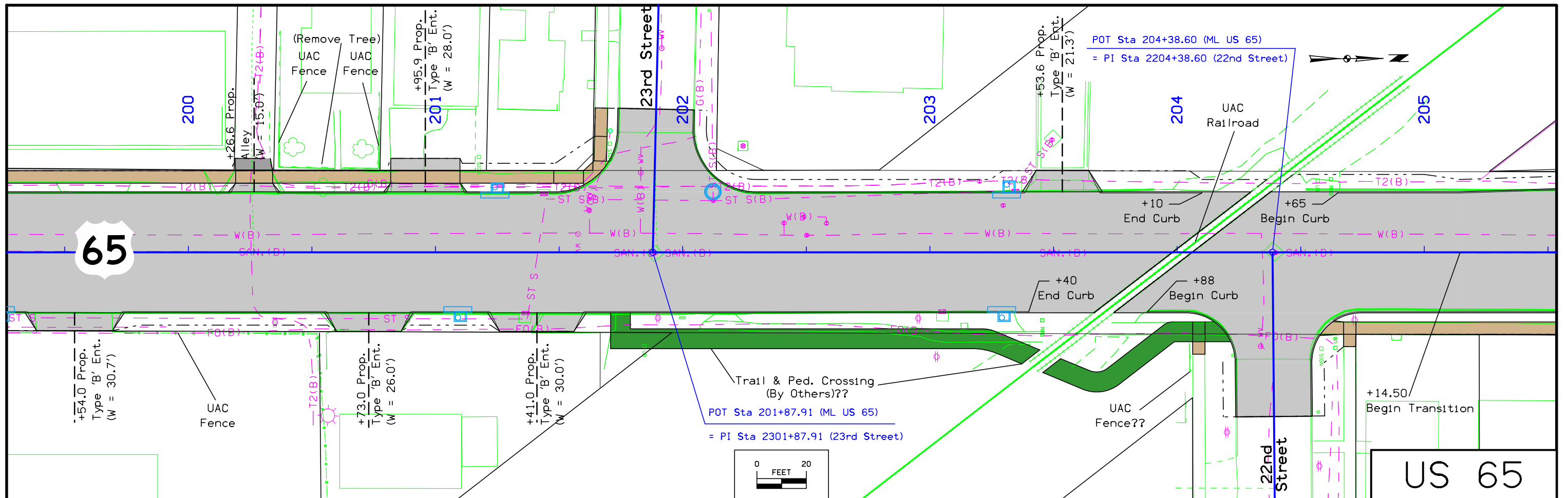
(COVERS SHEET SERIES D, E, F, & K)



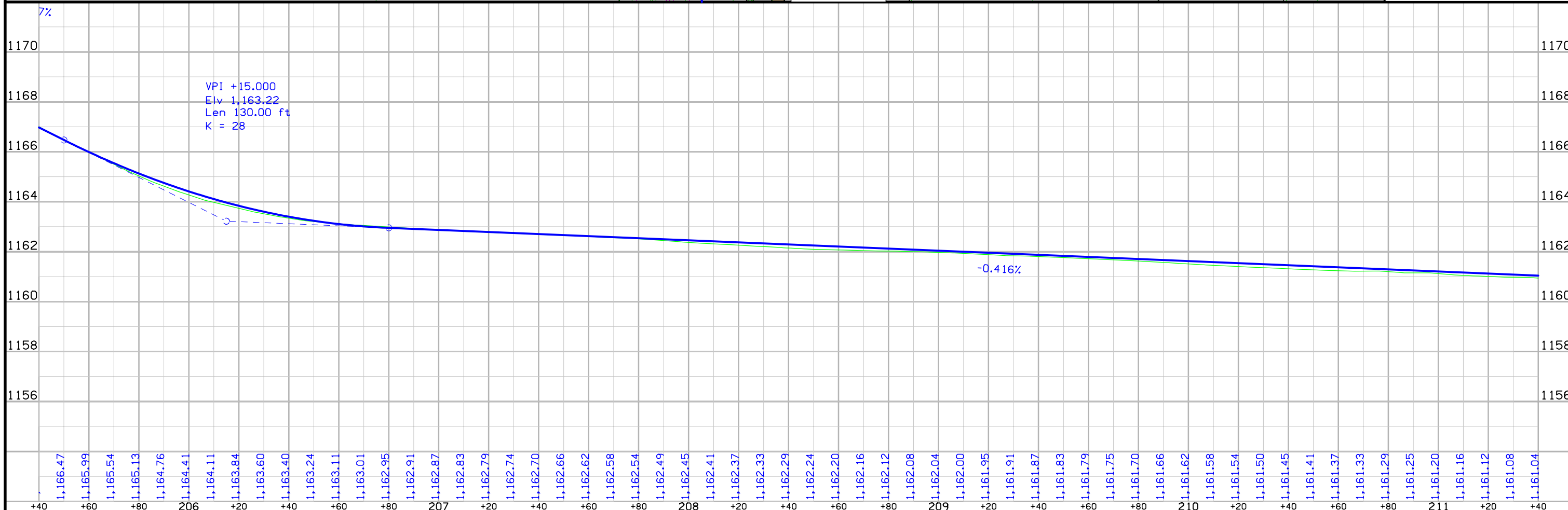
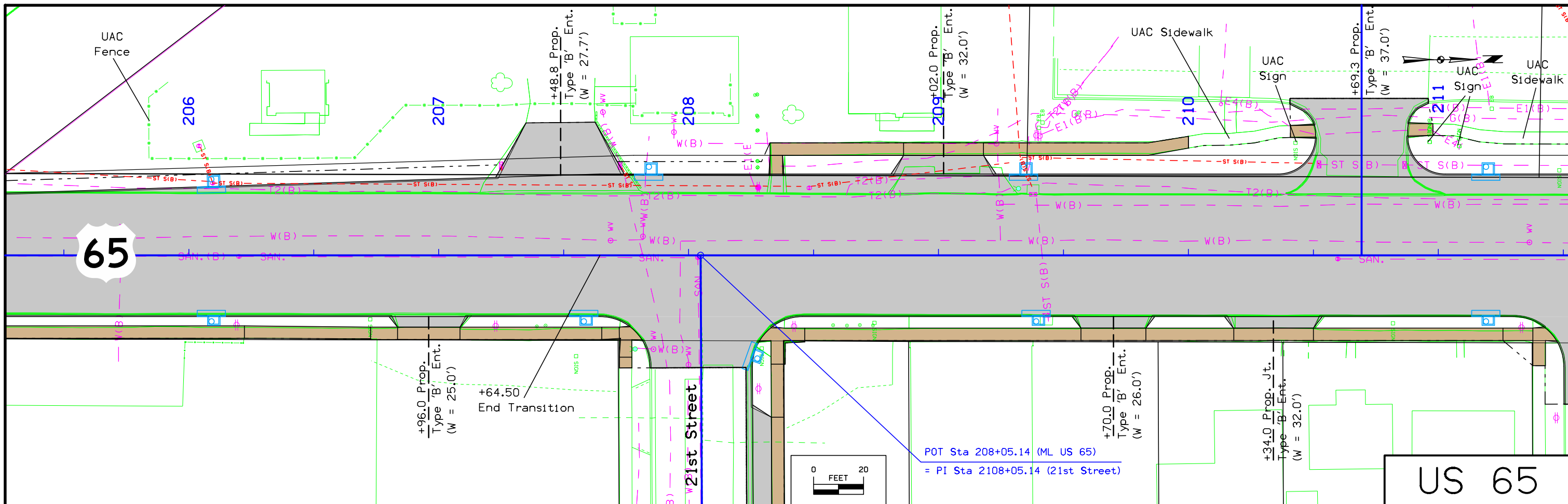


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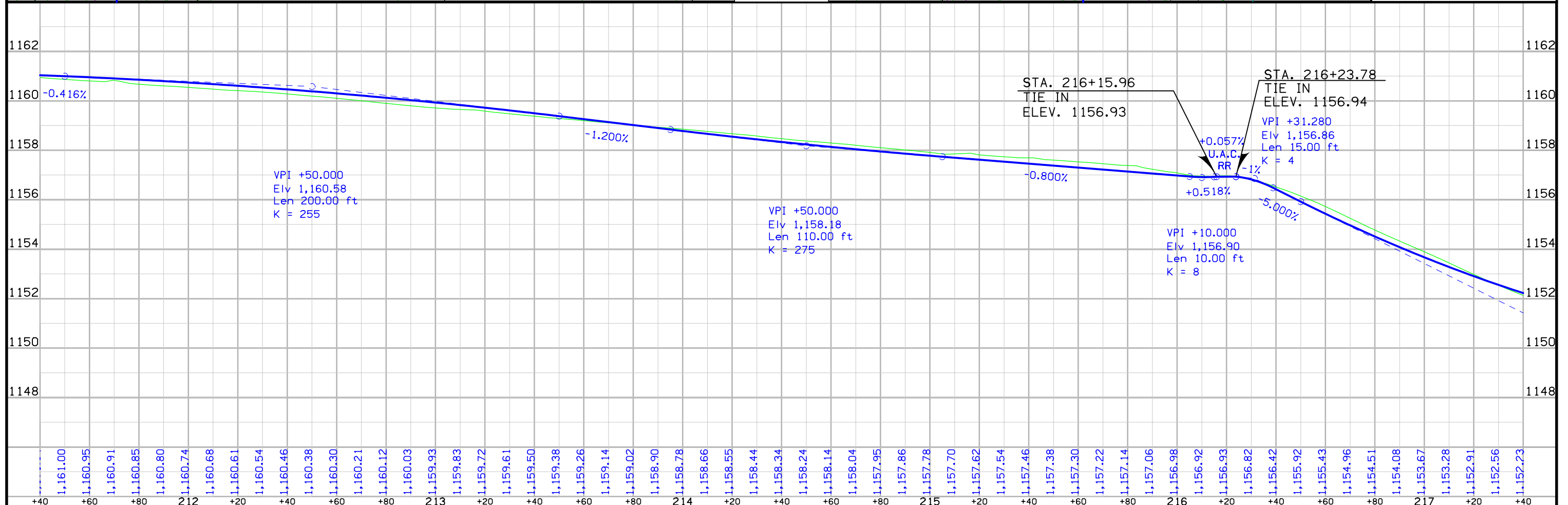
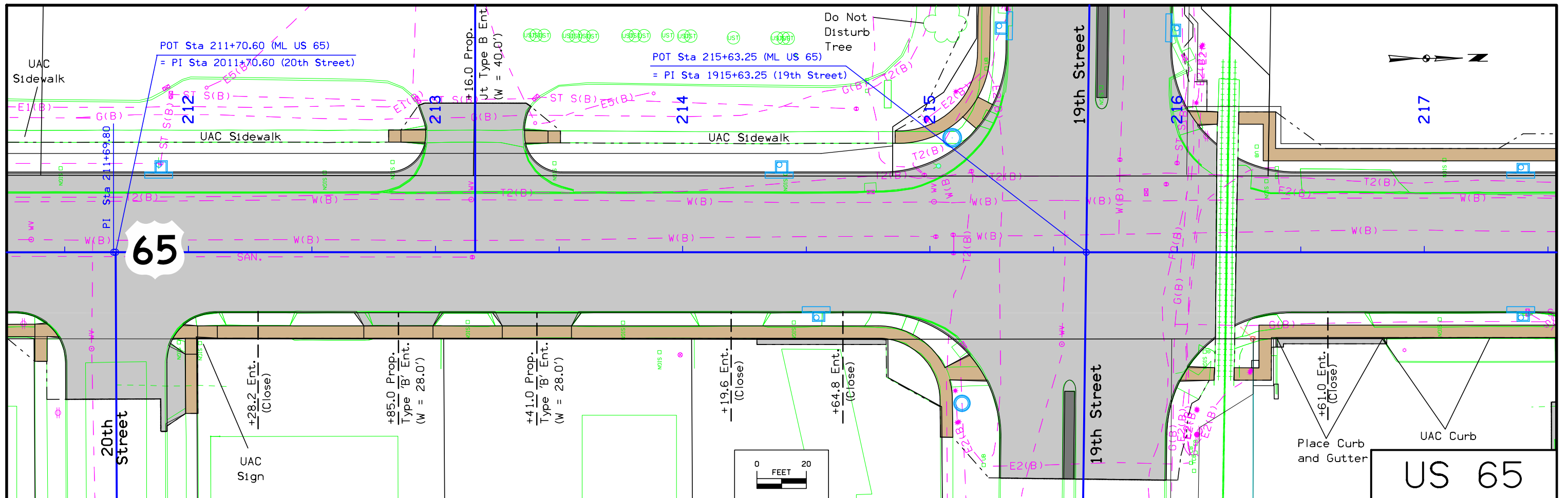


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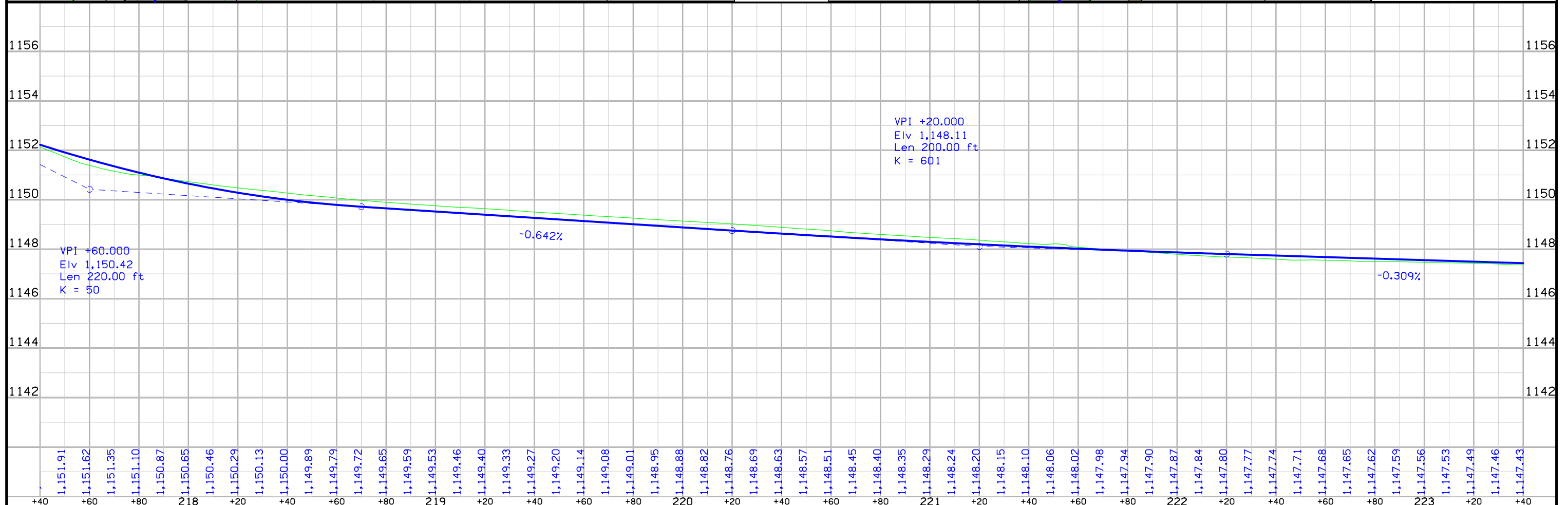
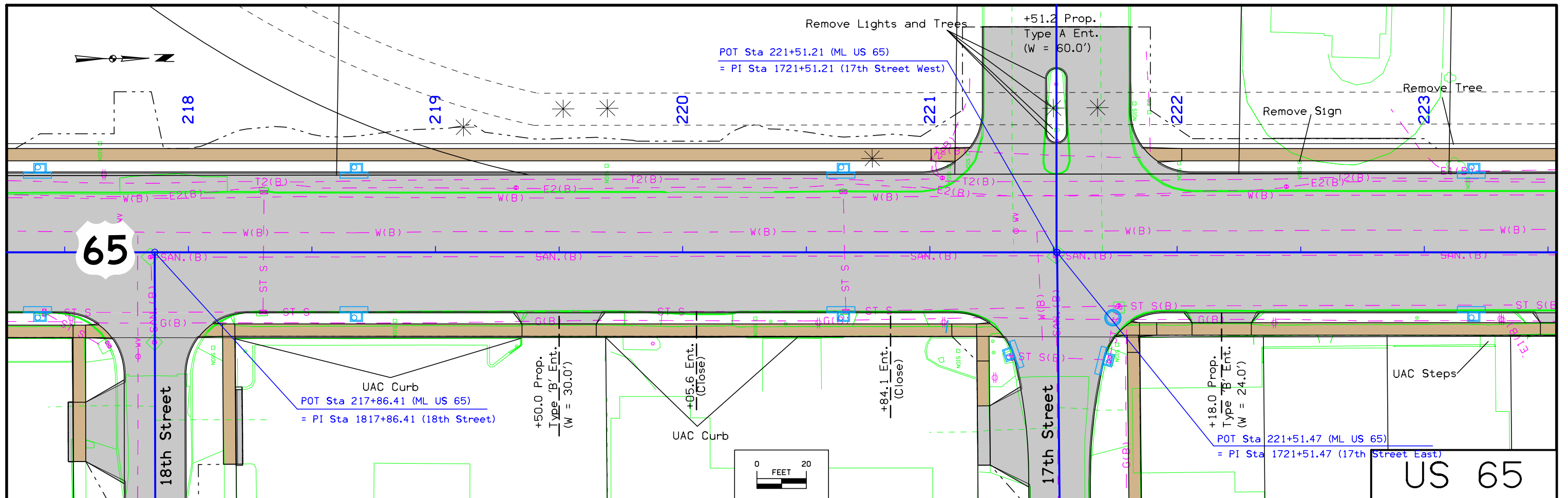


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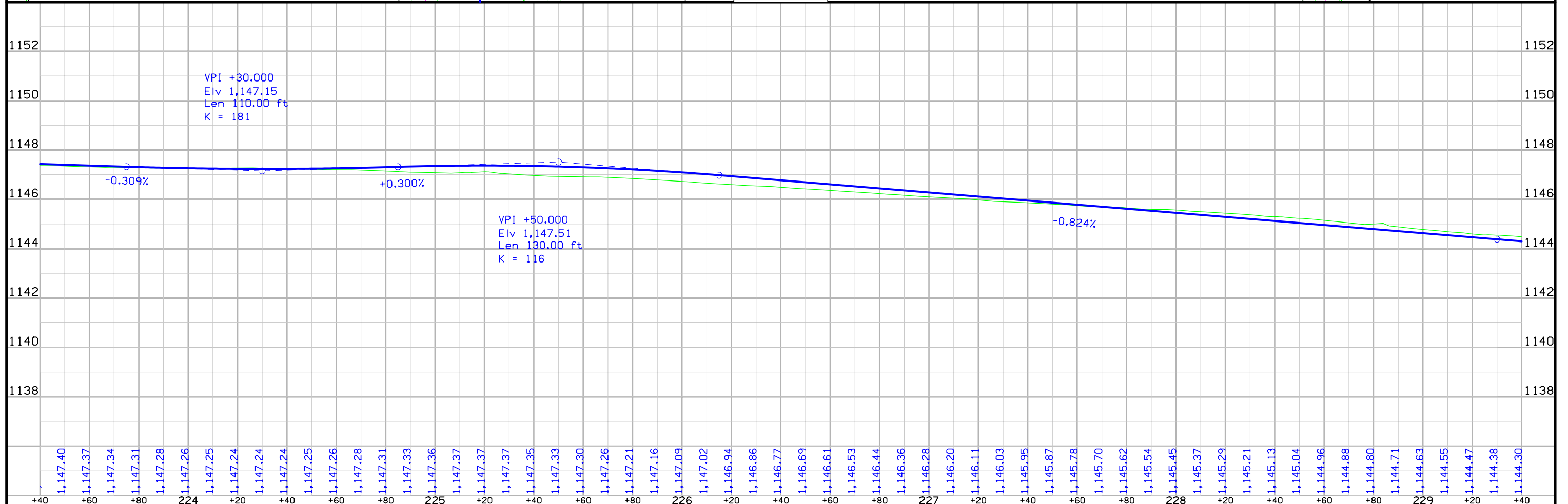
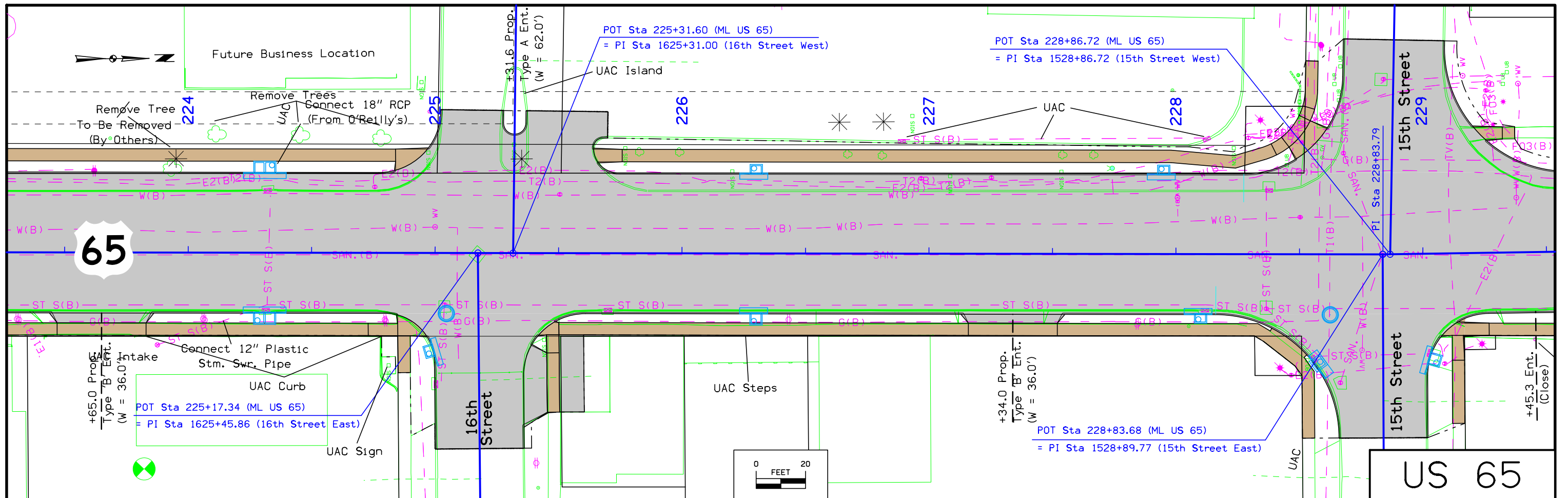




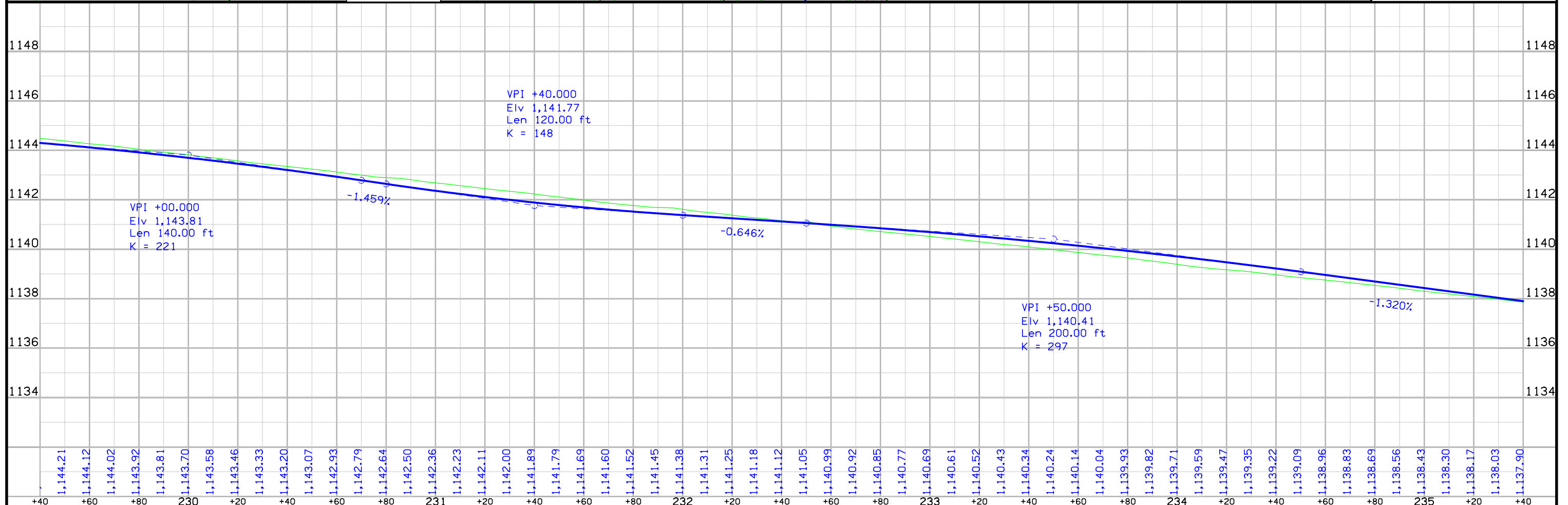
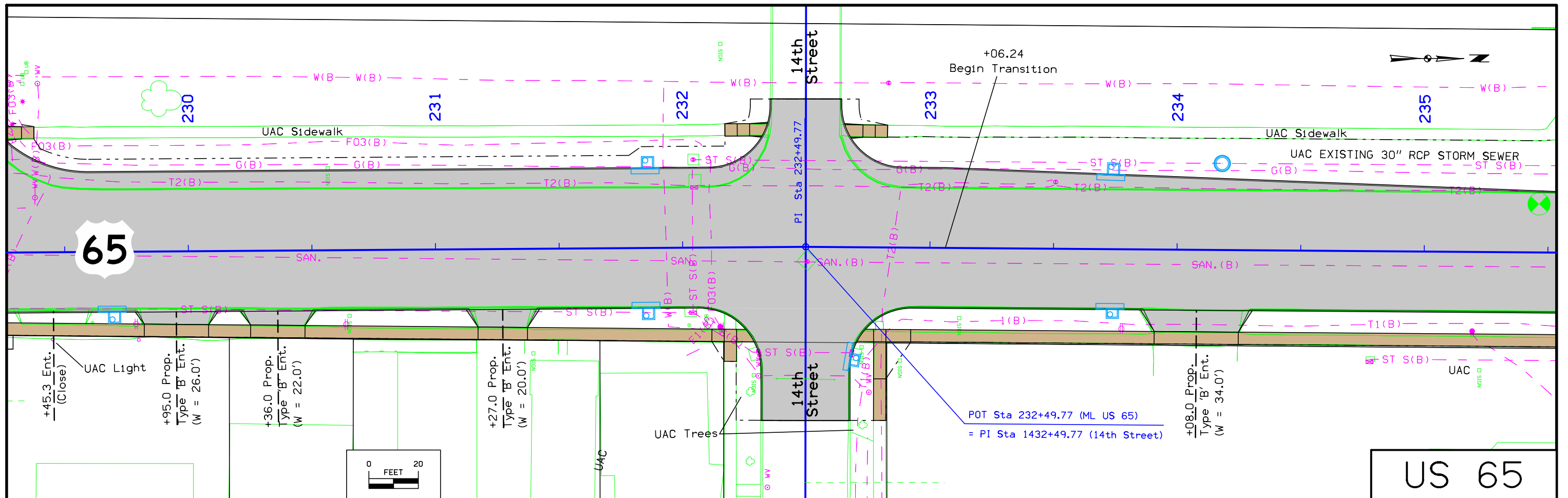
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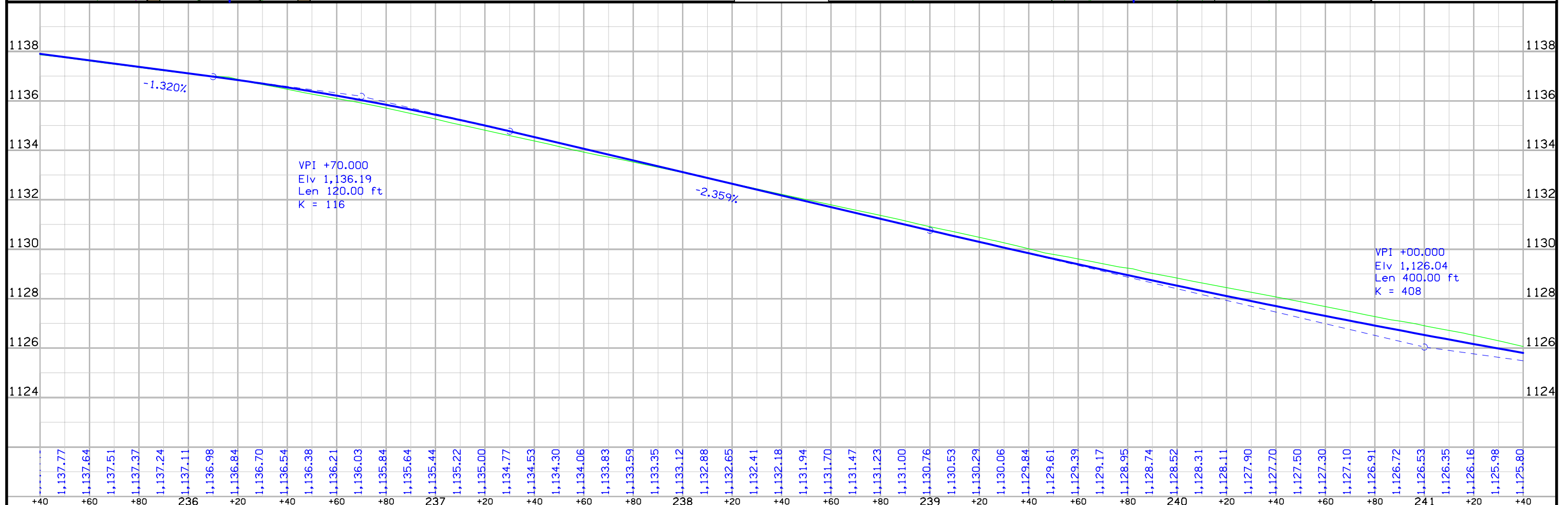
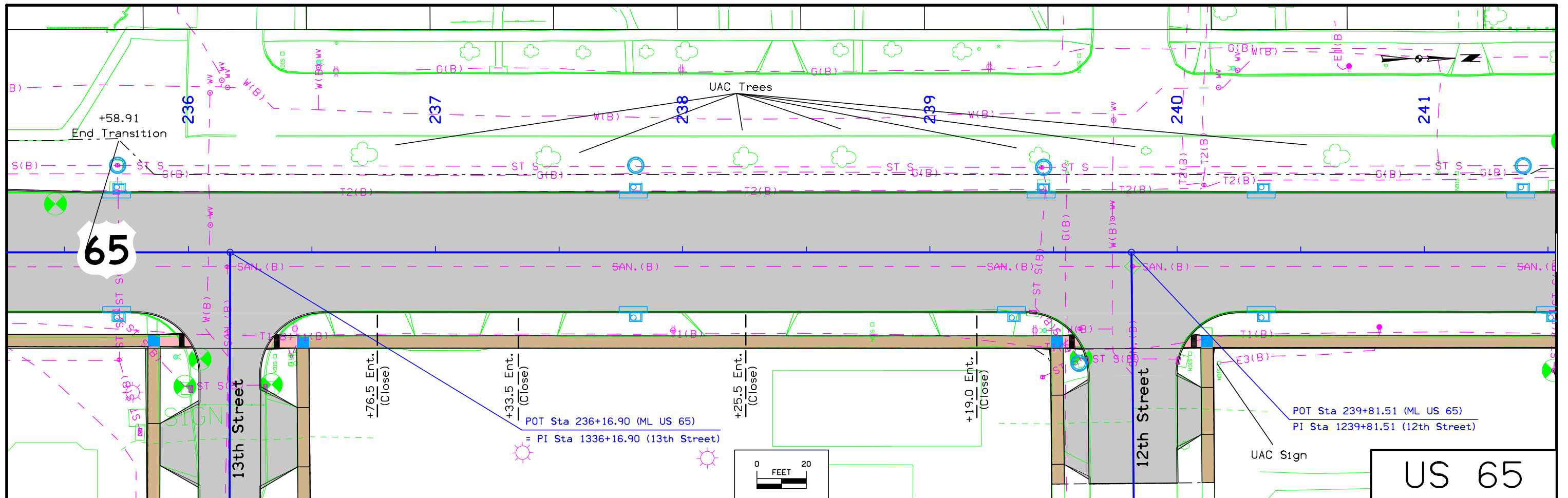


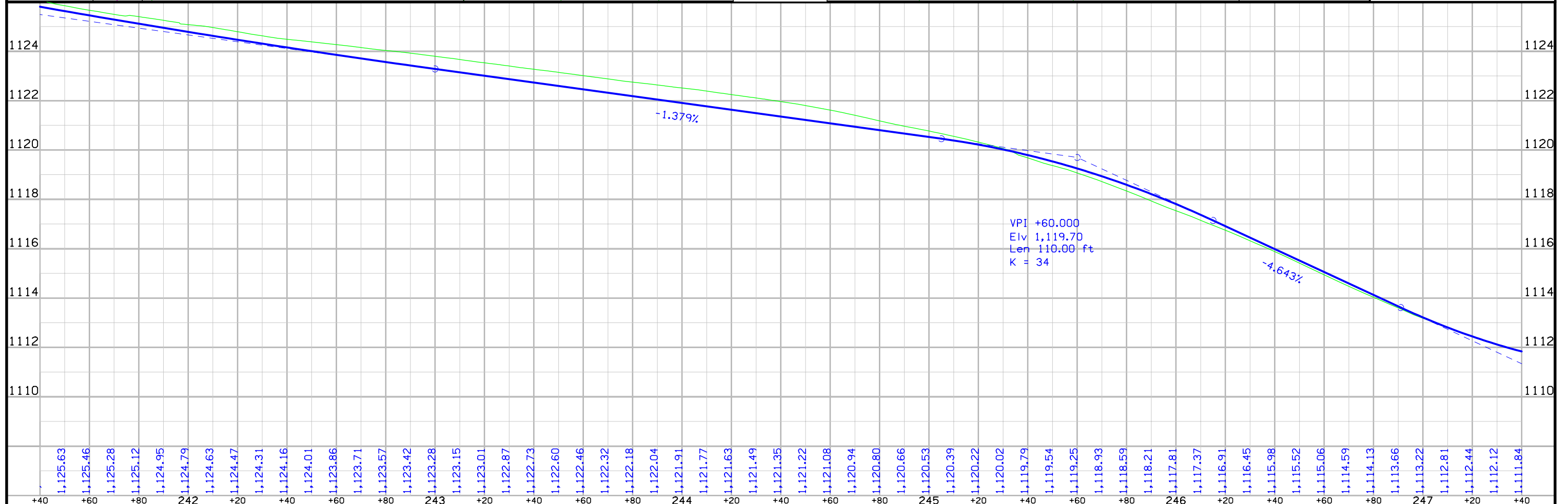
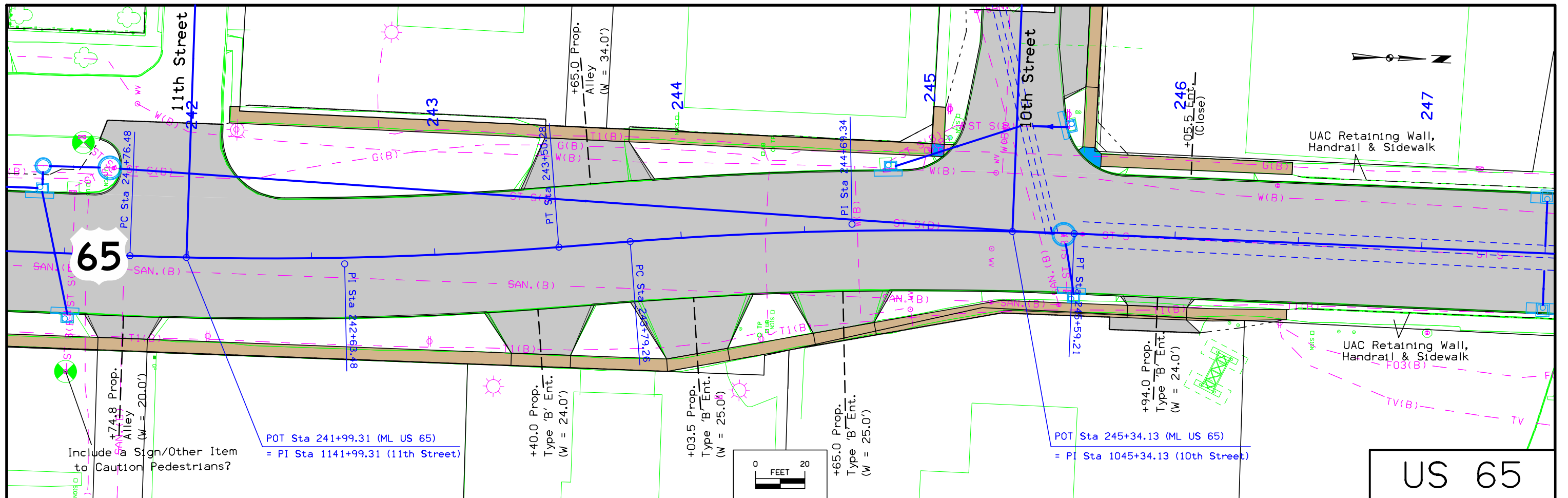
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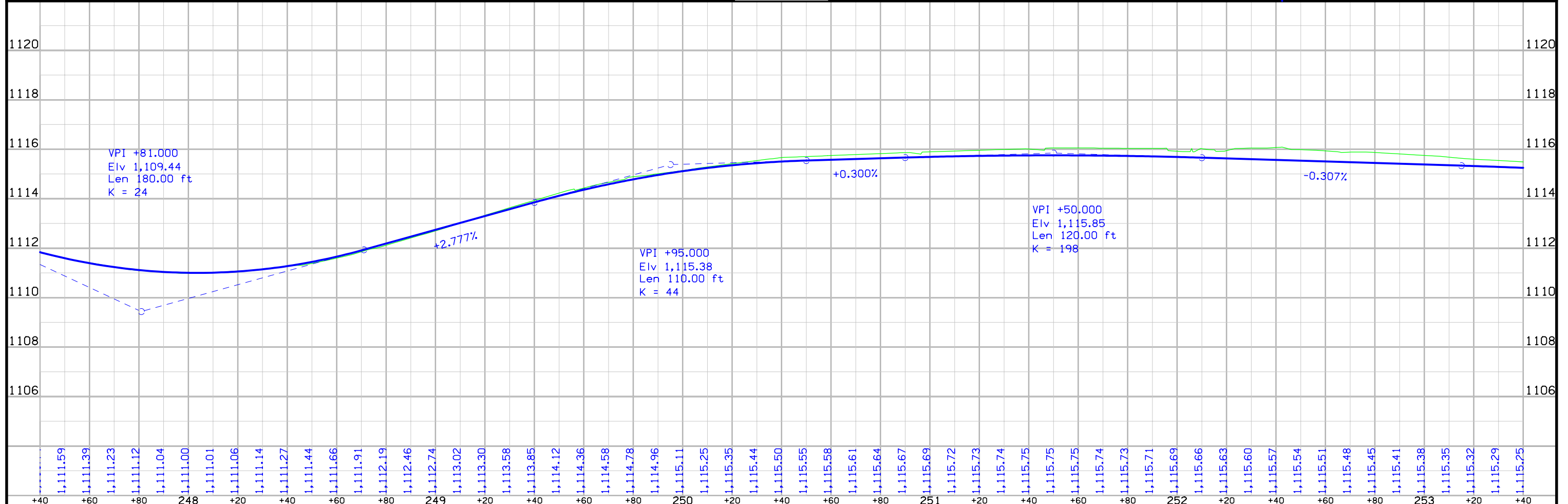
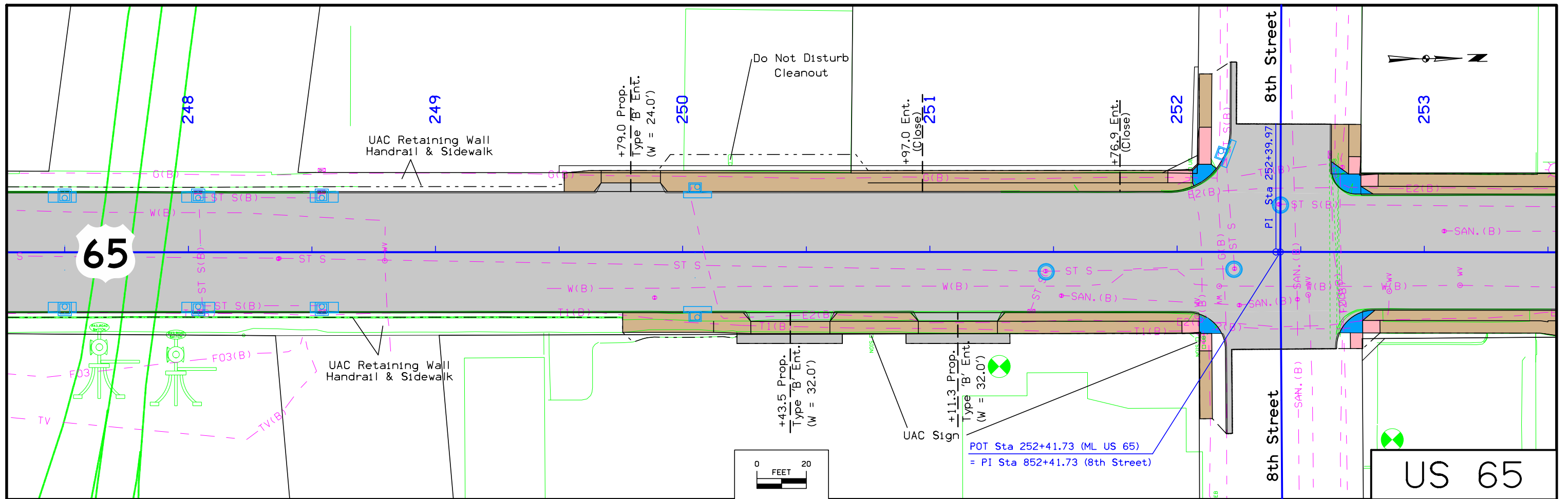
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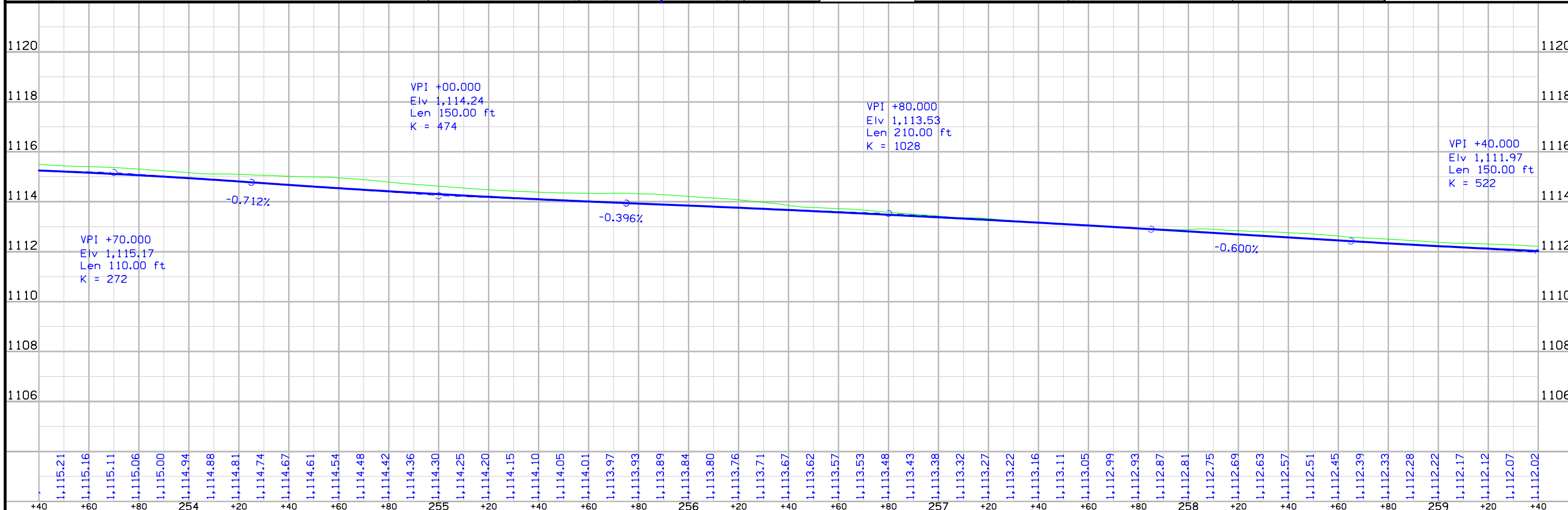
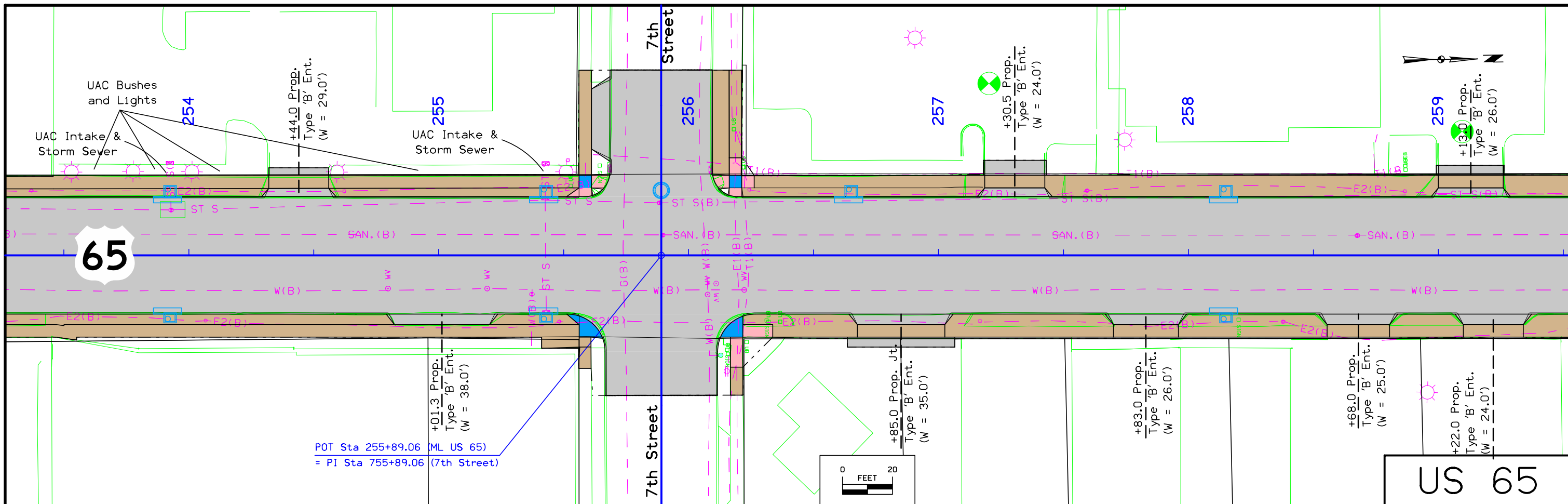






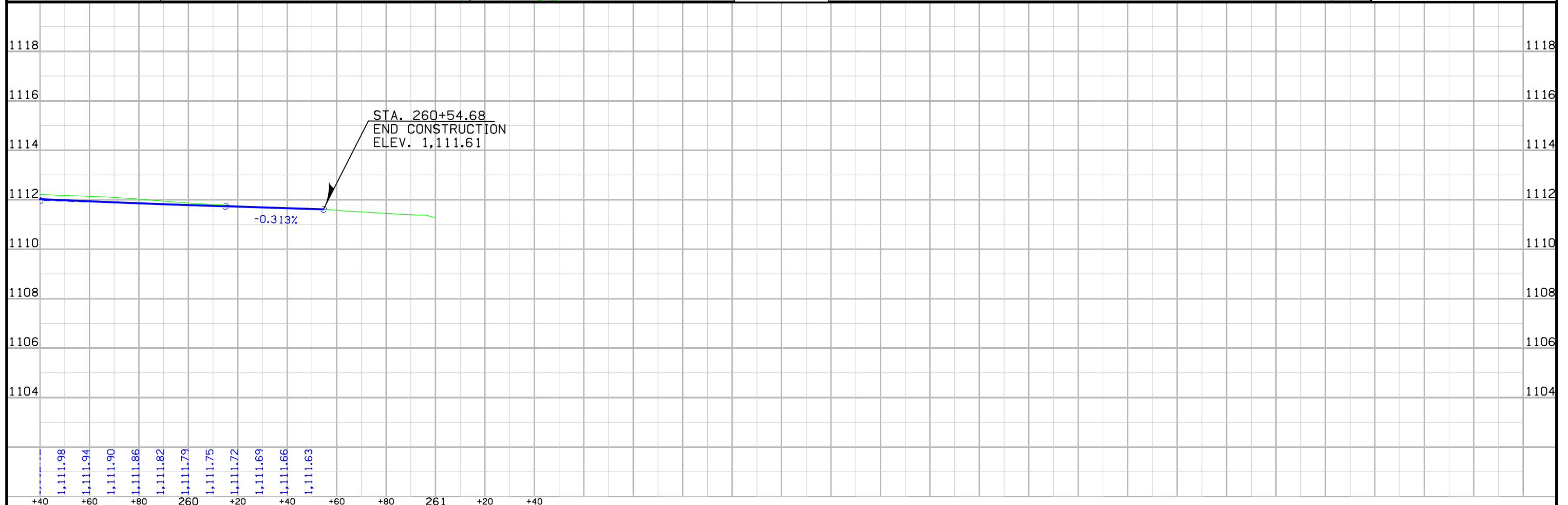
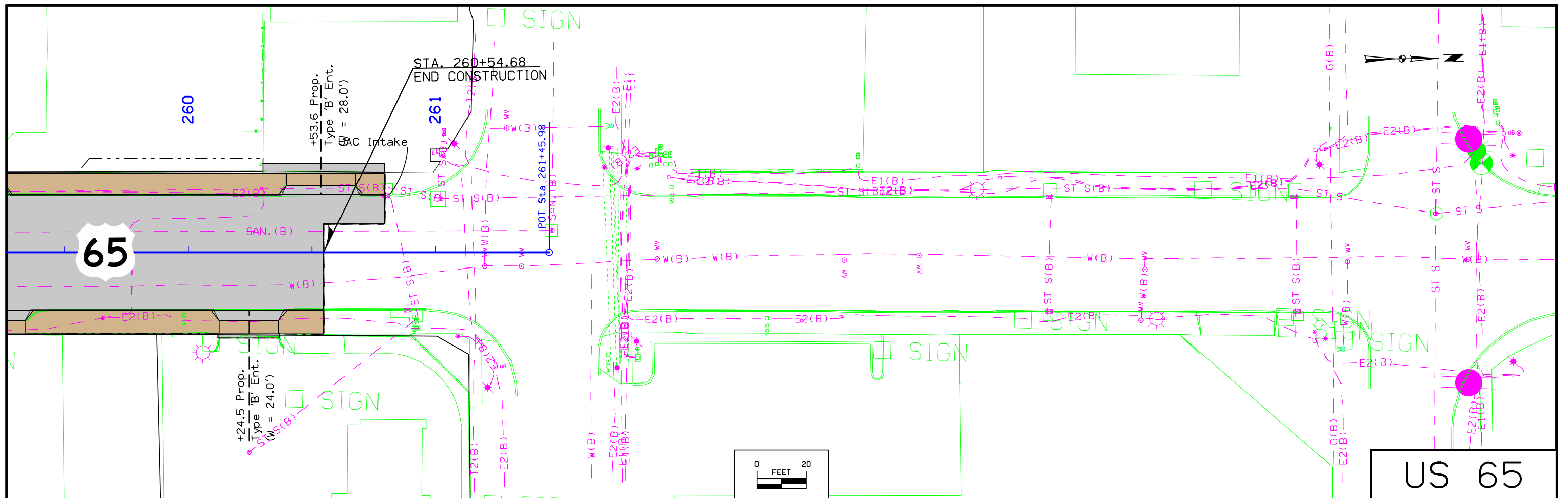
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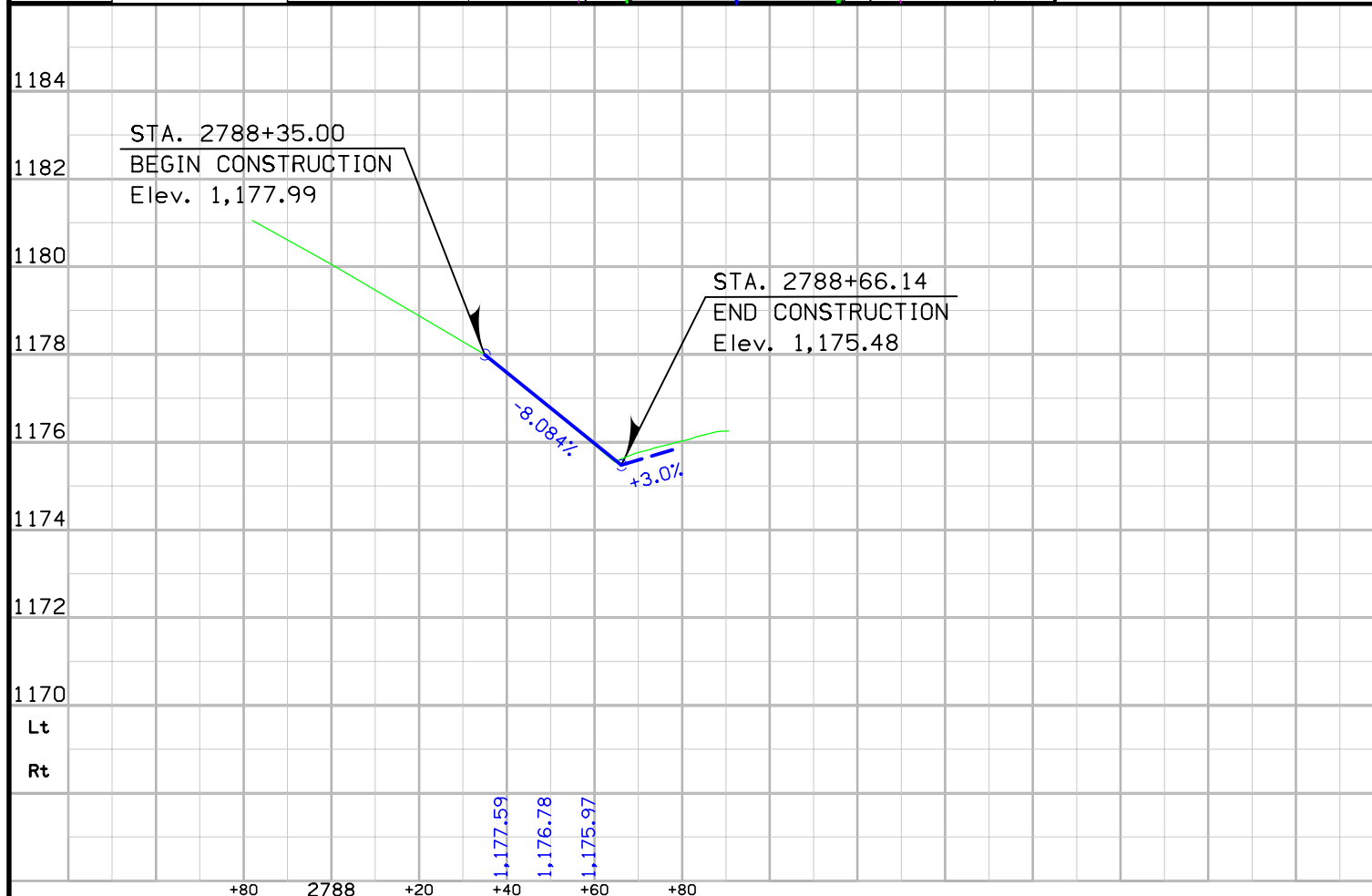
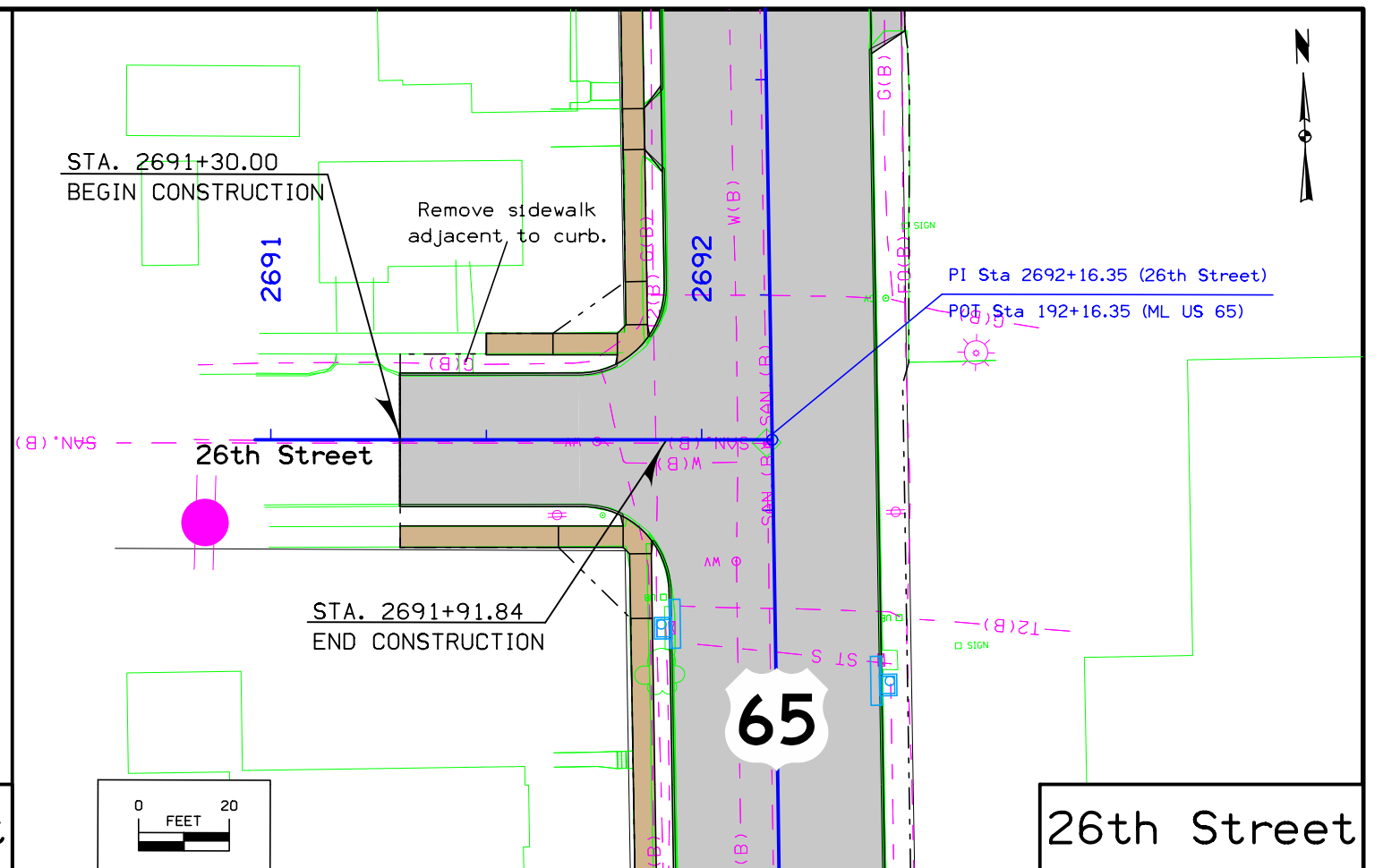
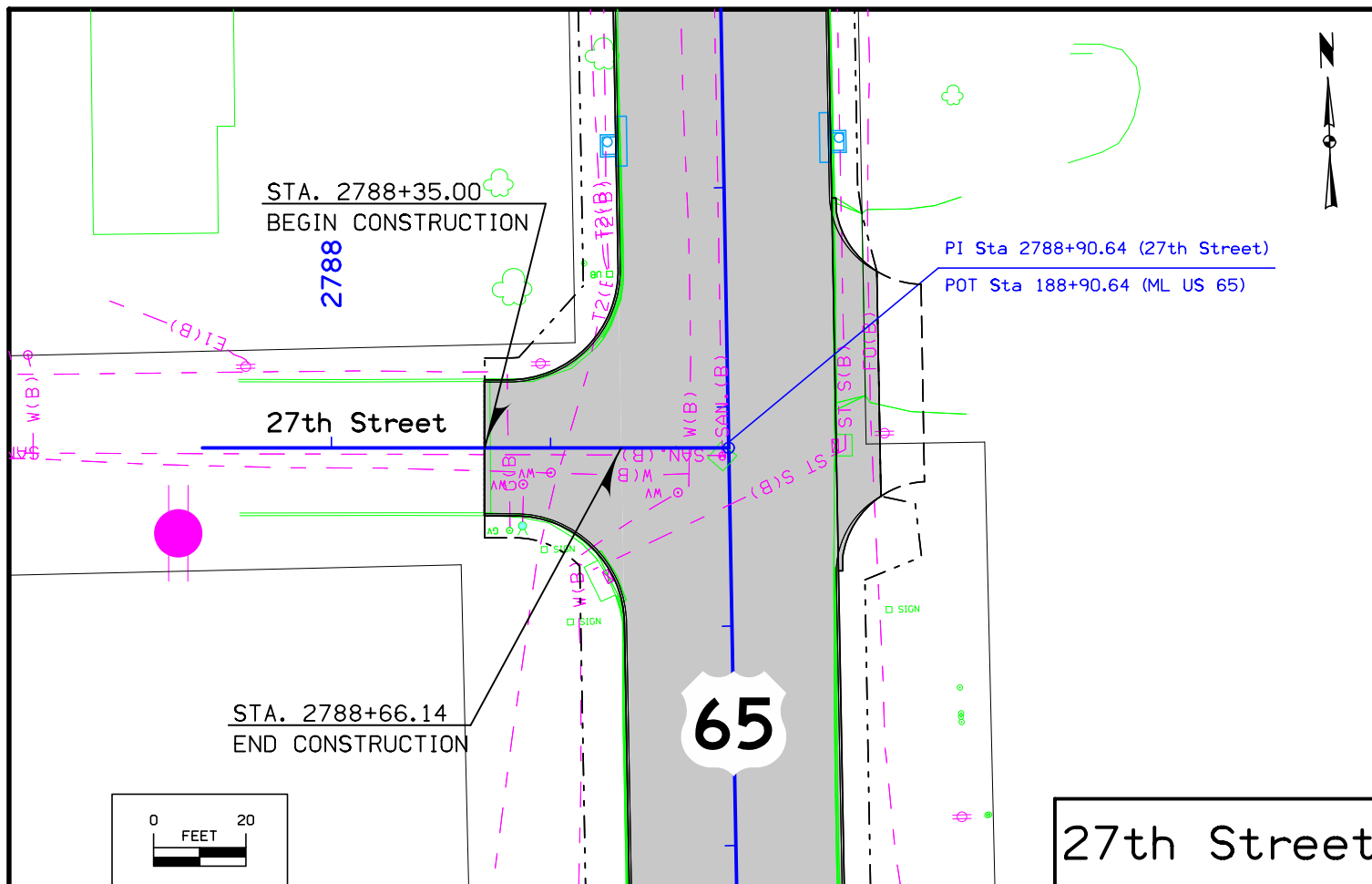


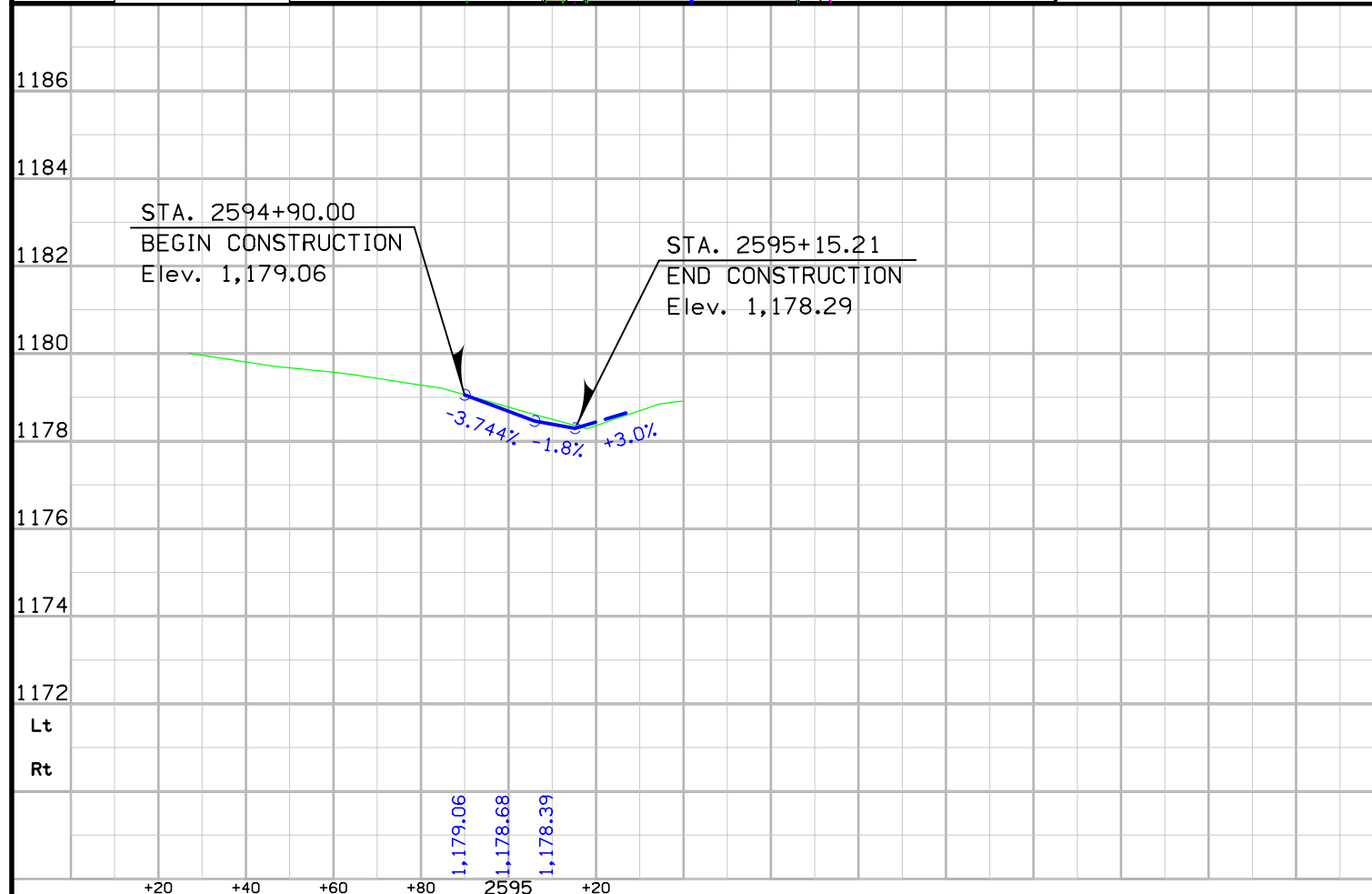
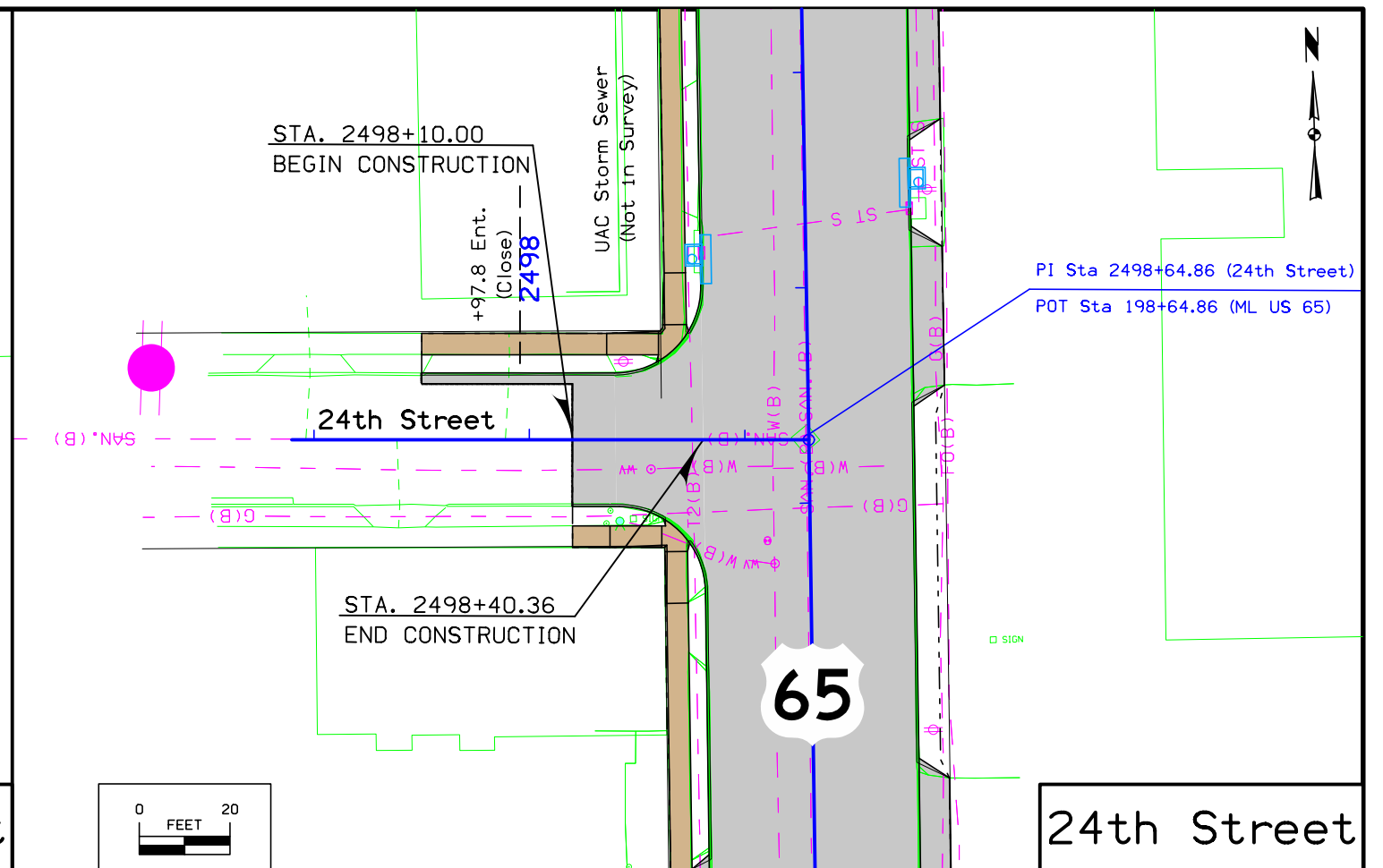
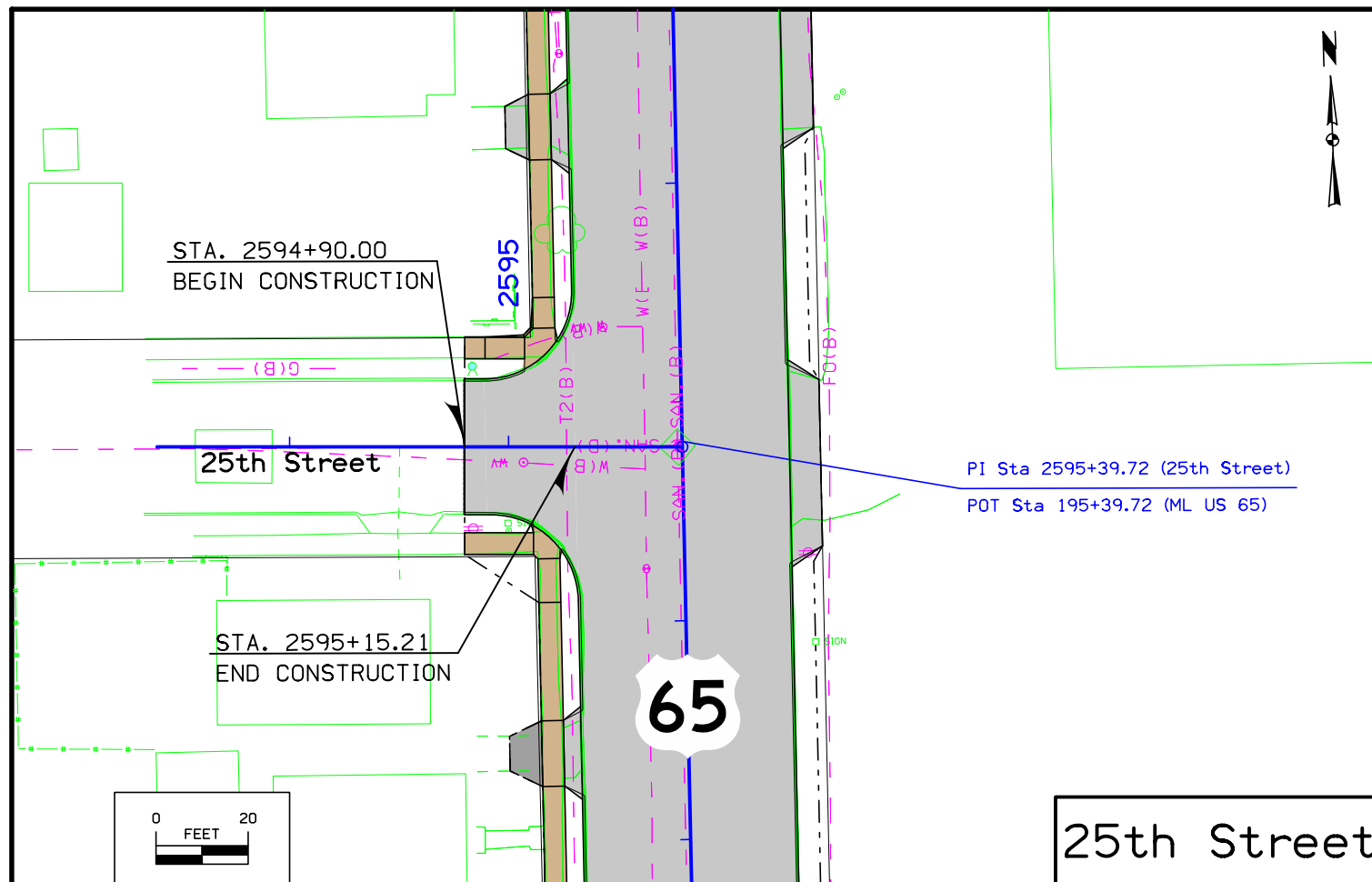


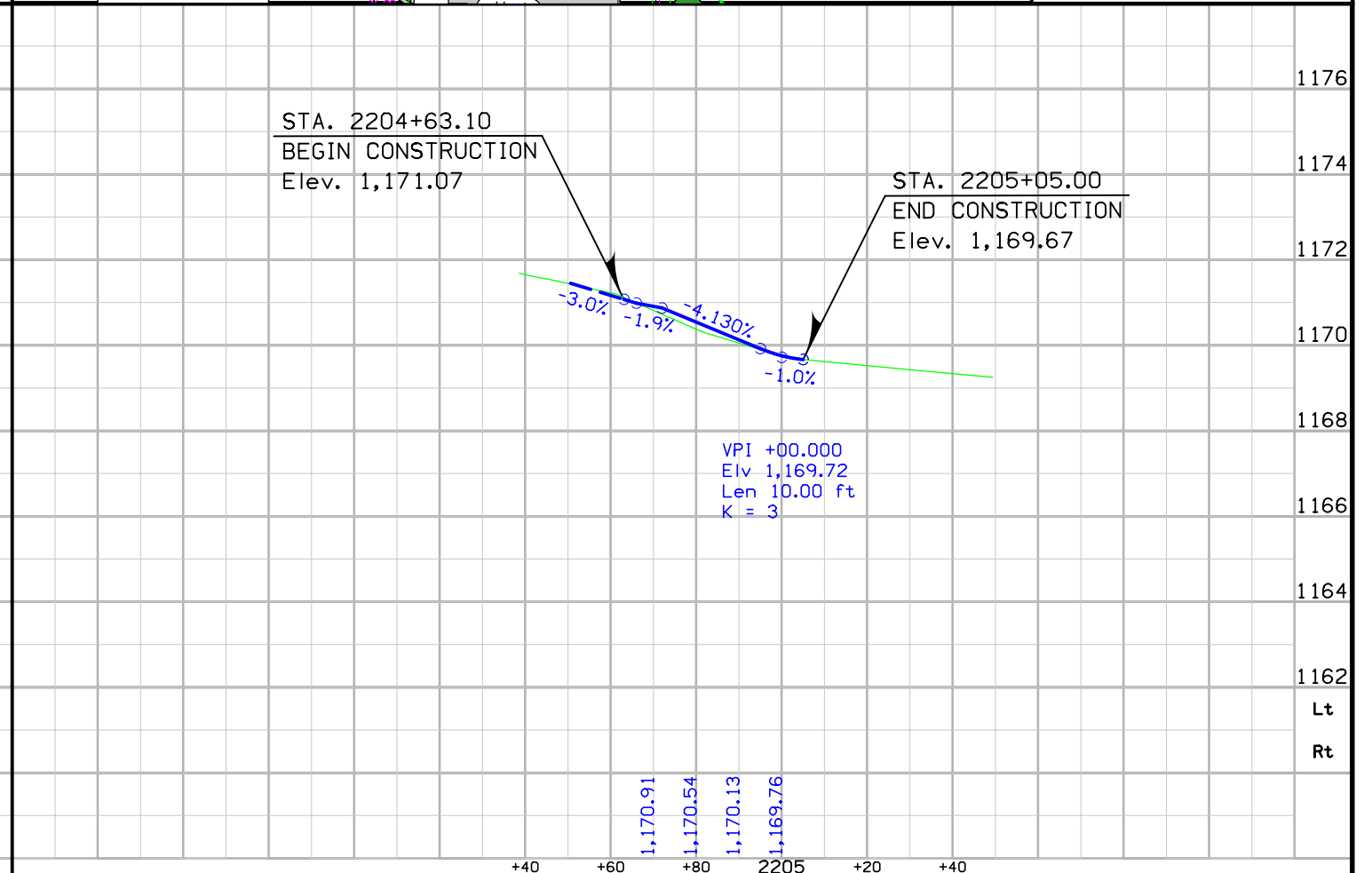
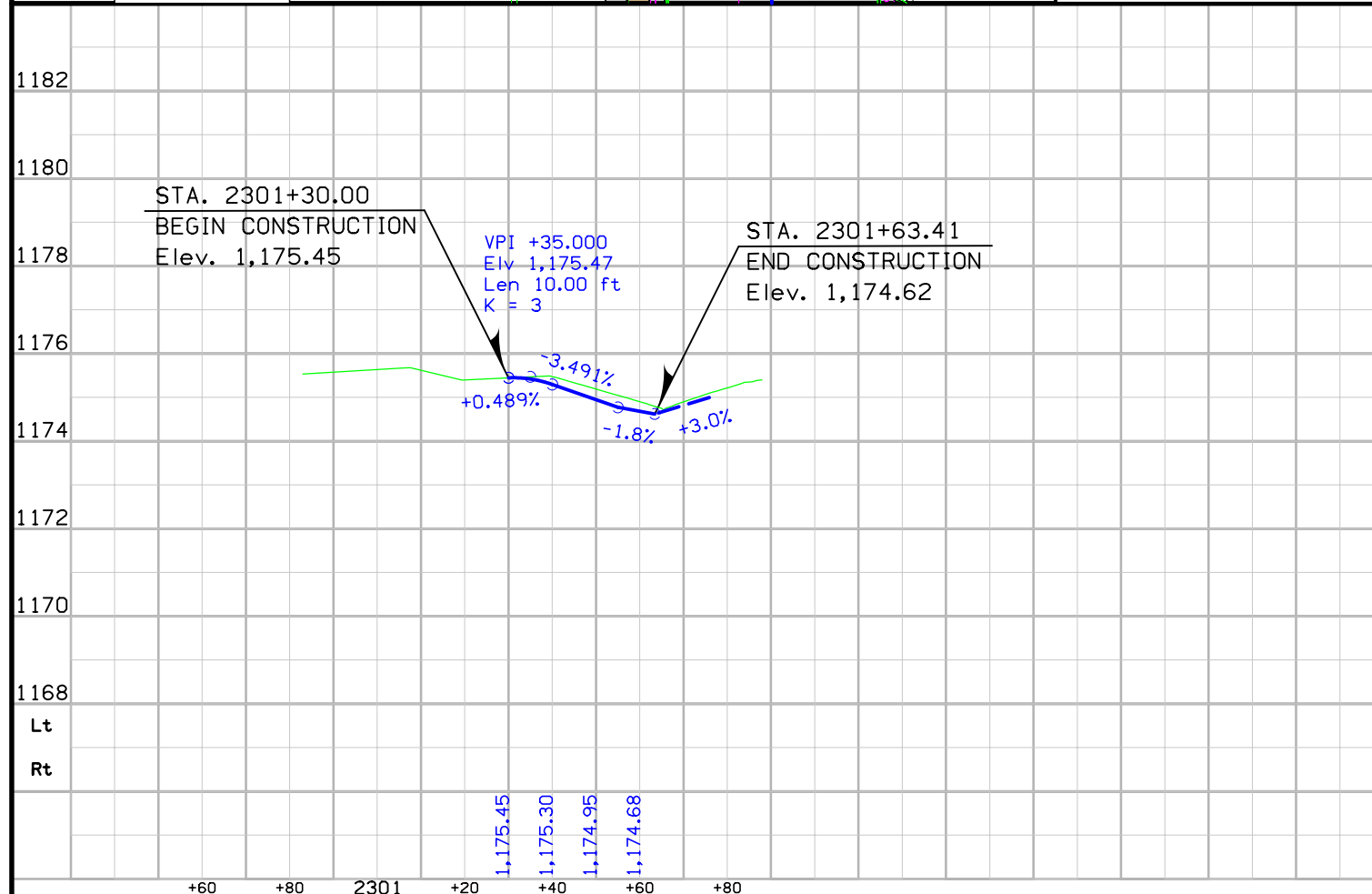
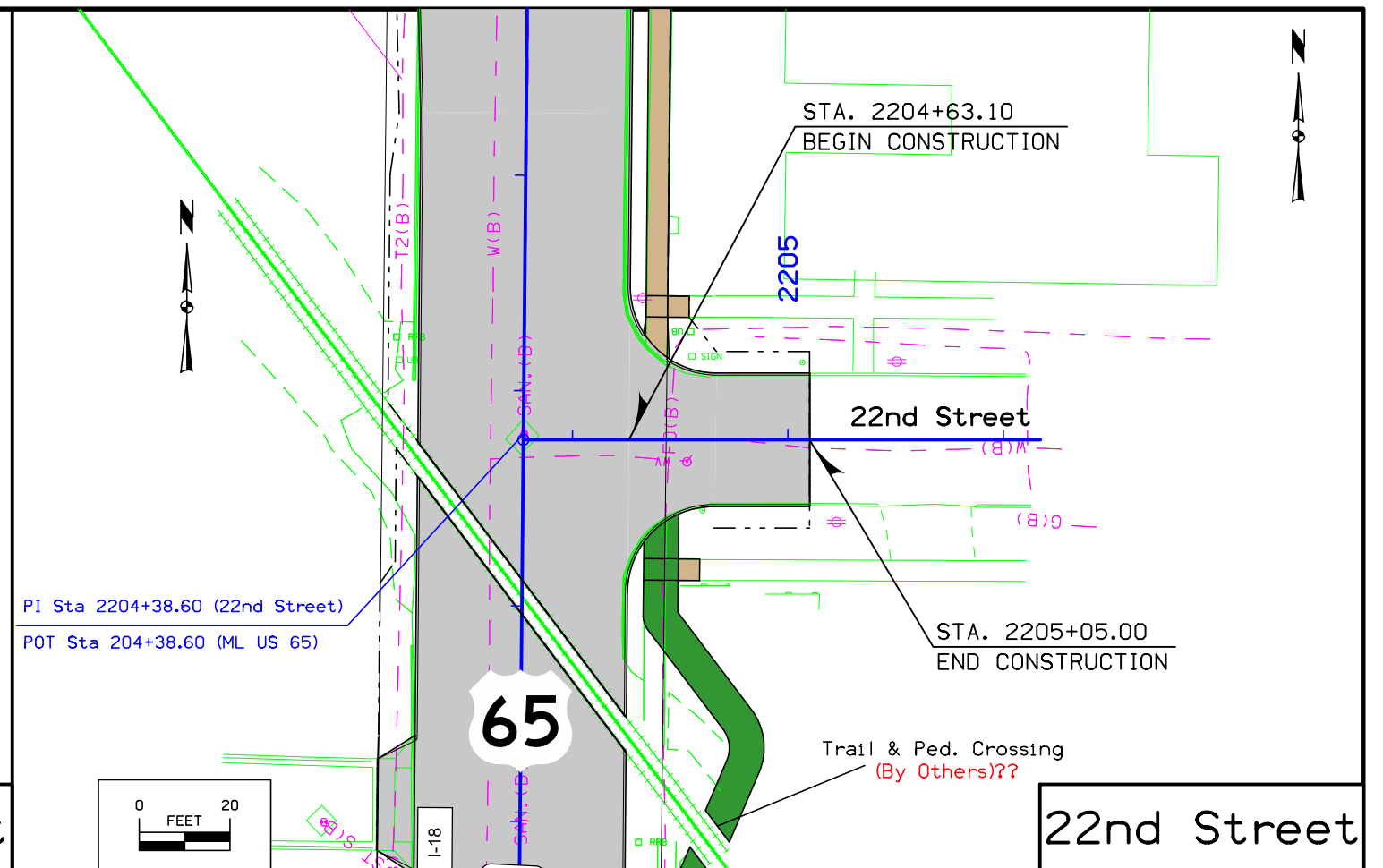
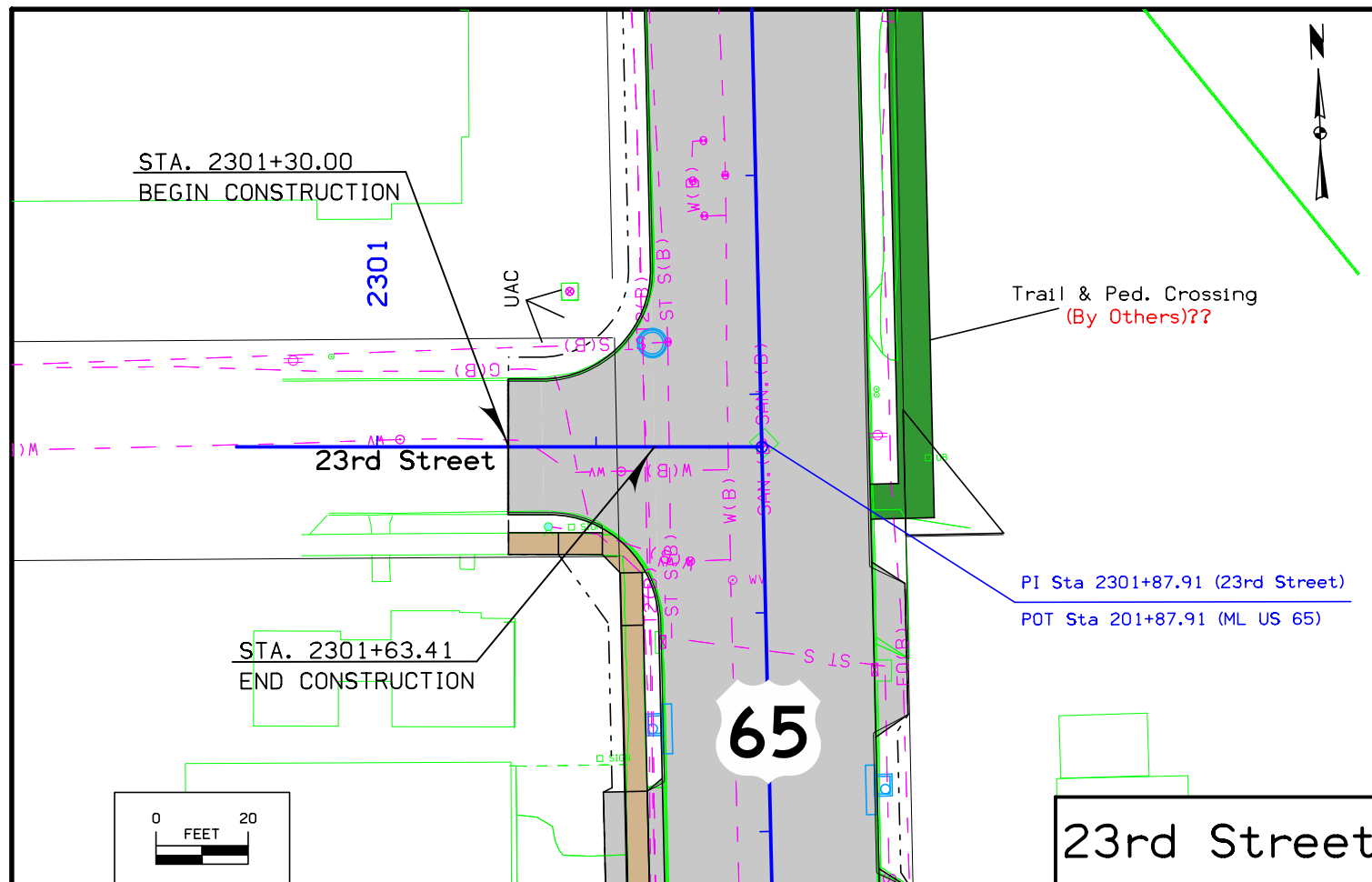
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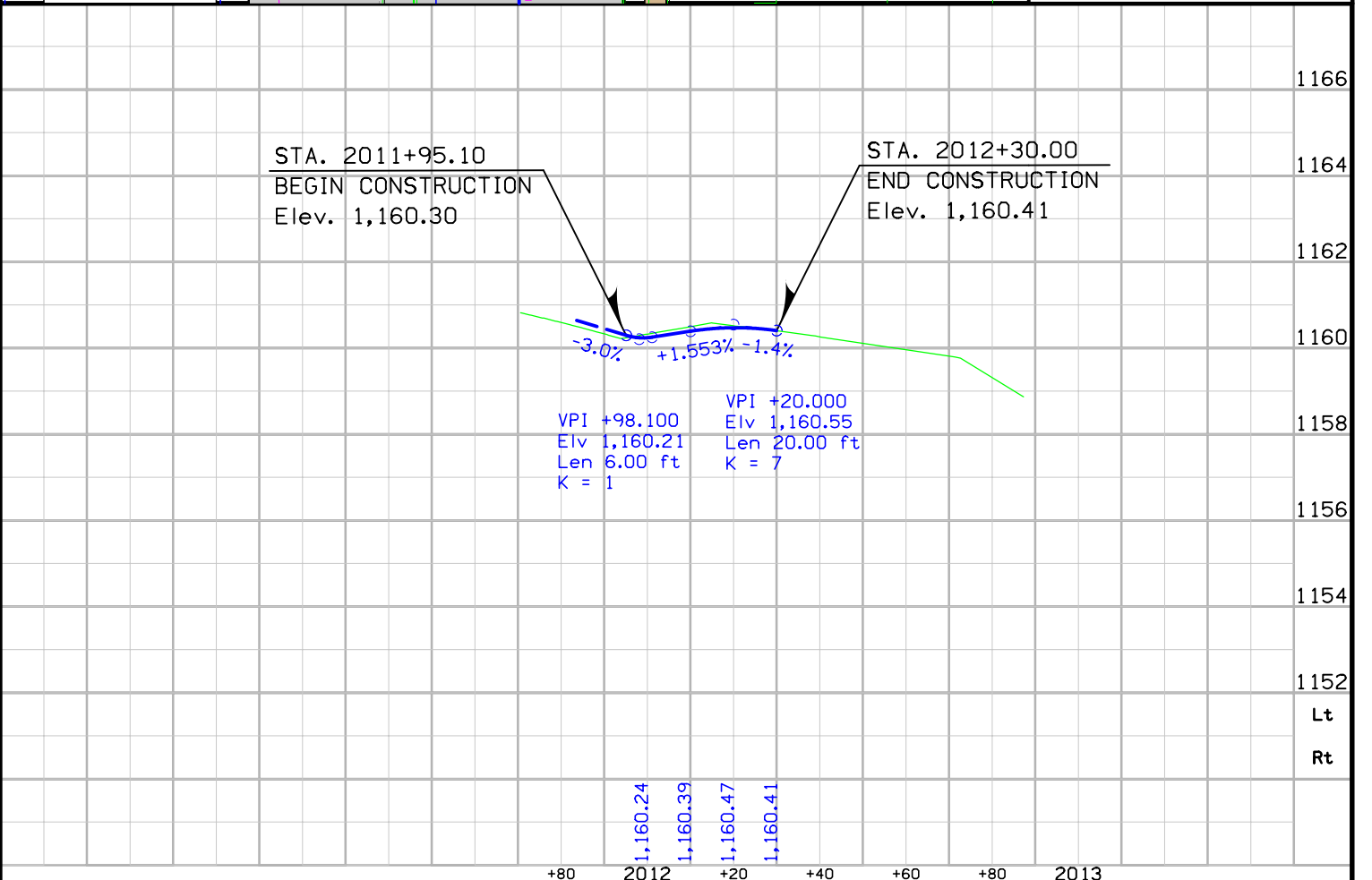
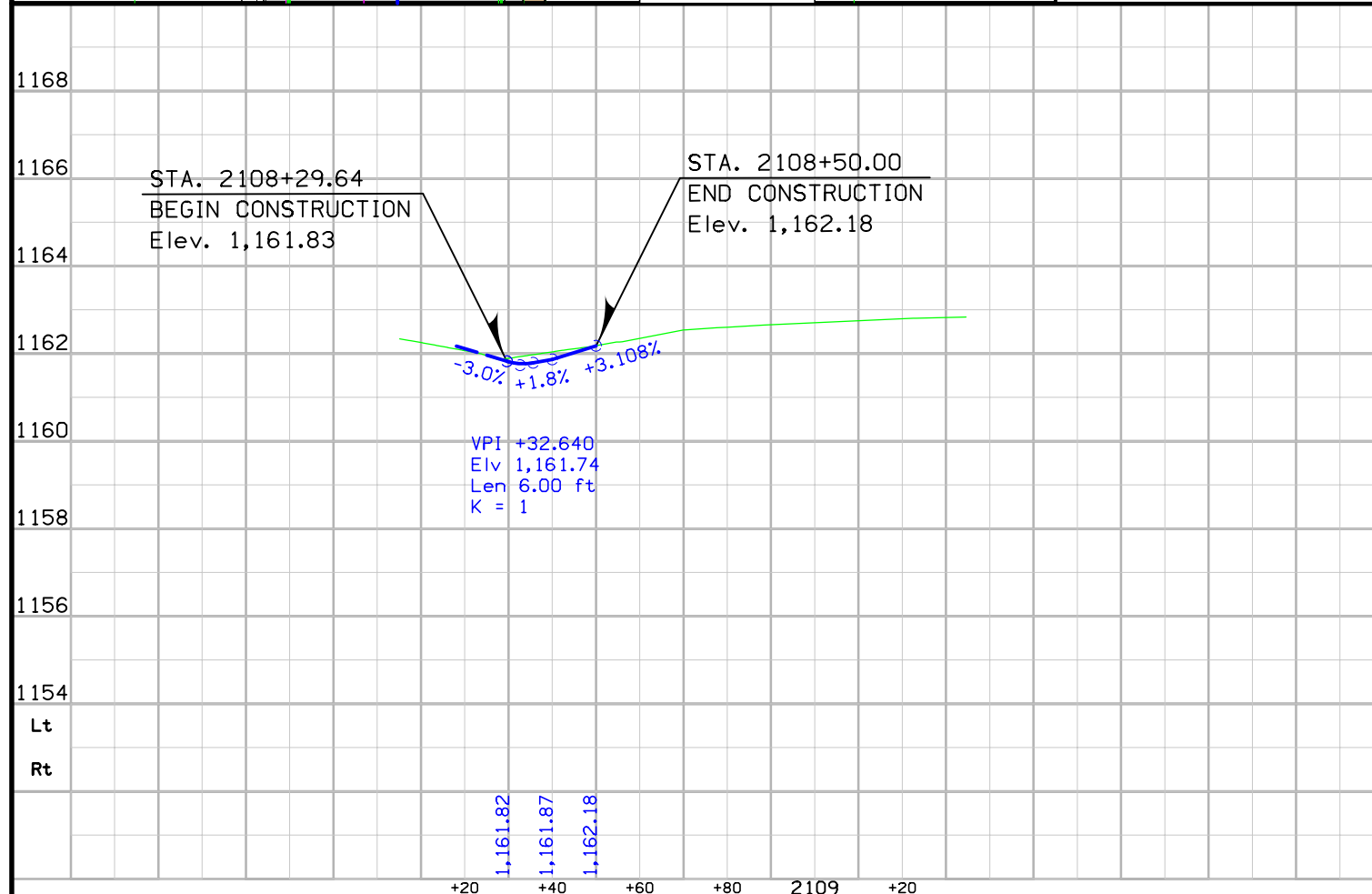
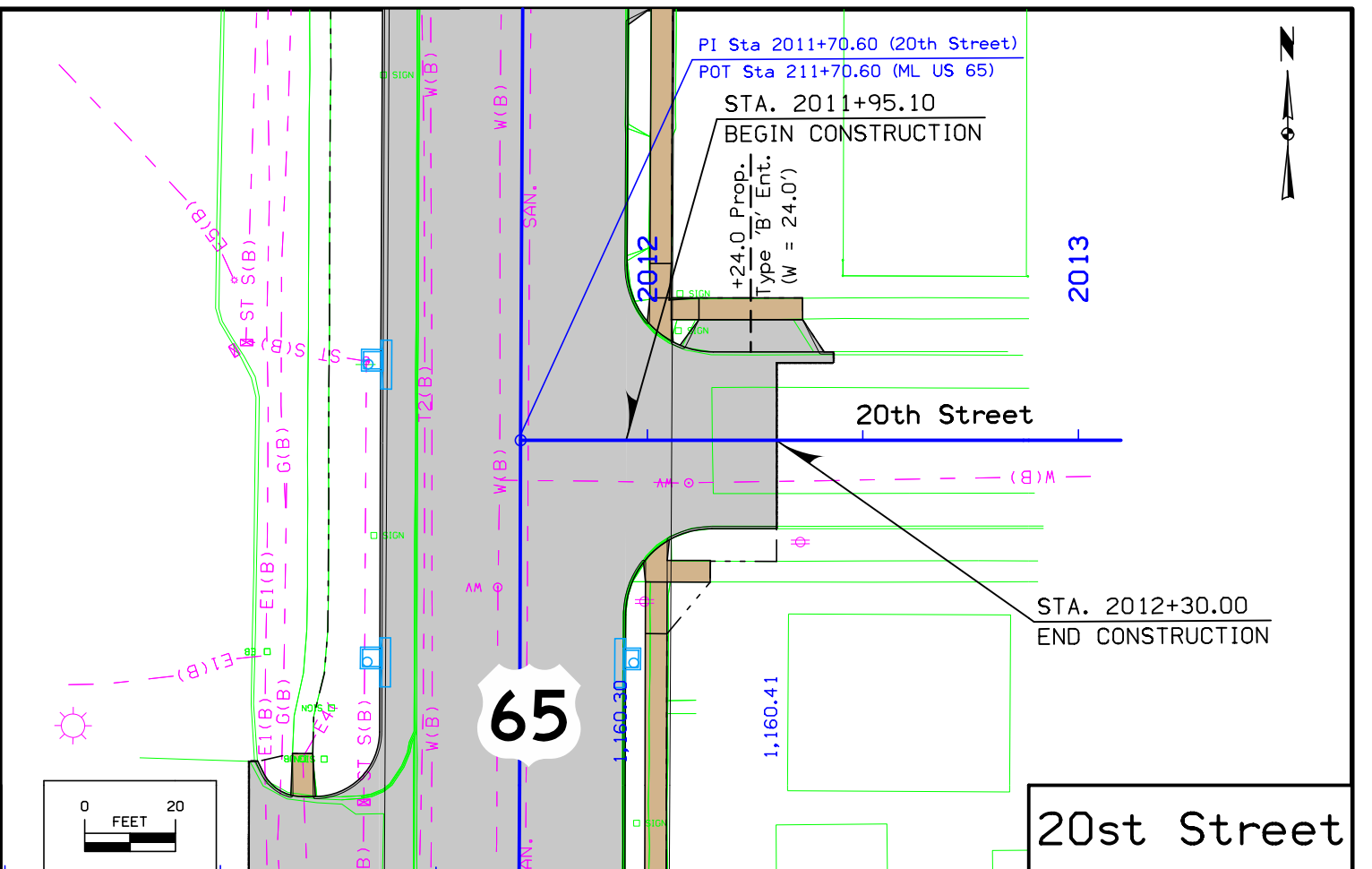
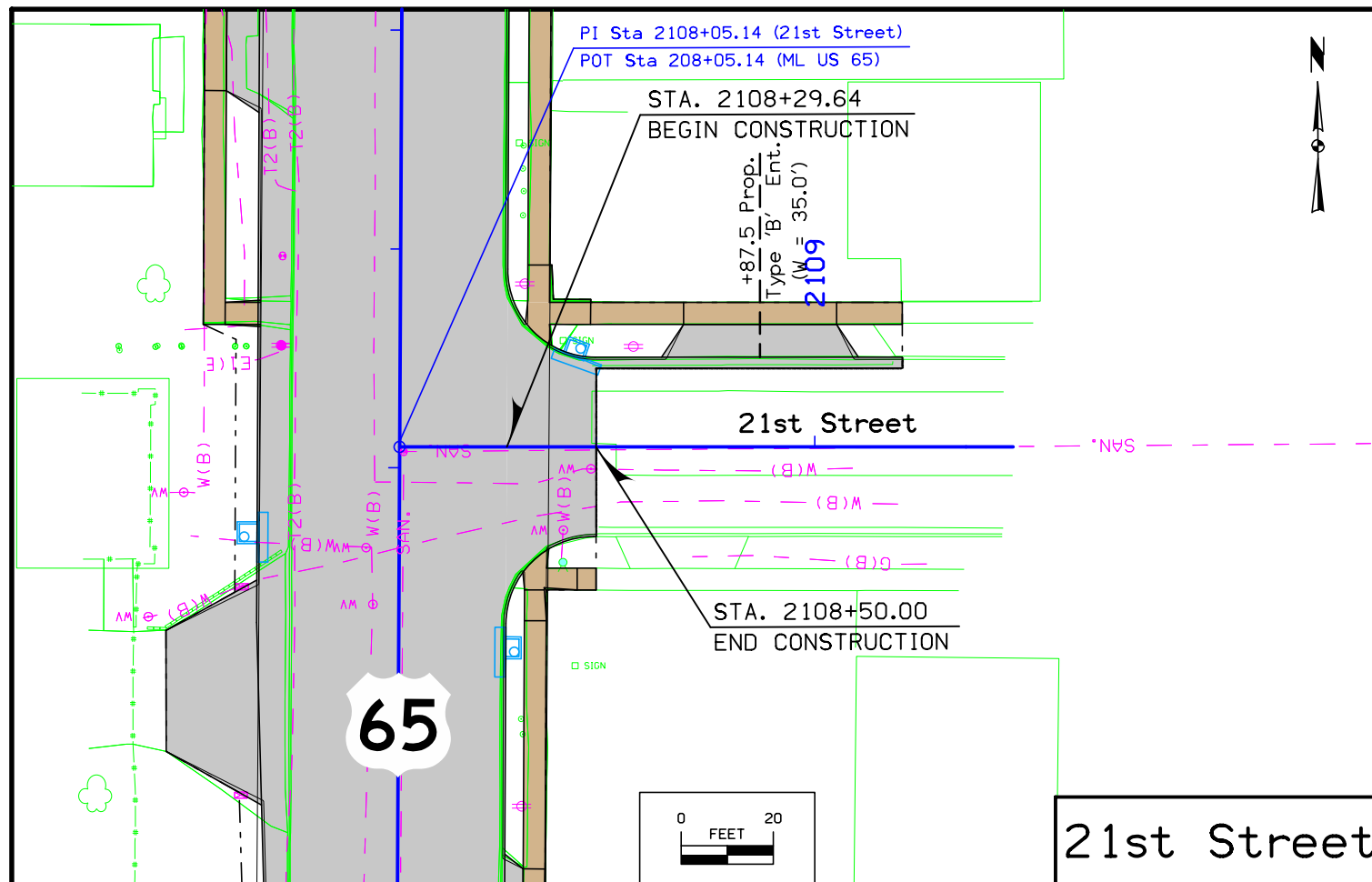


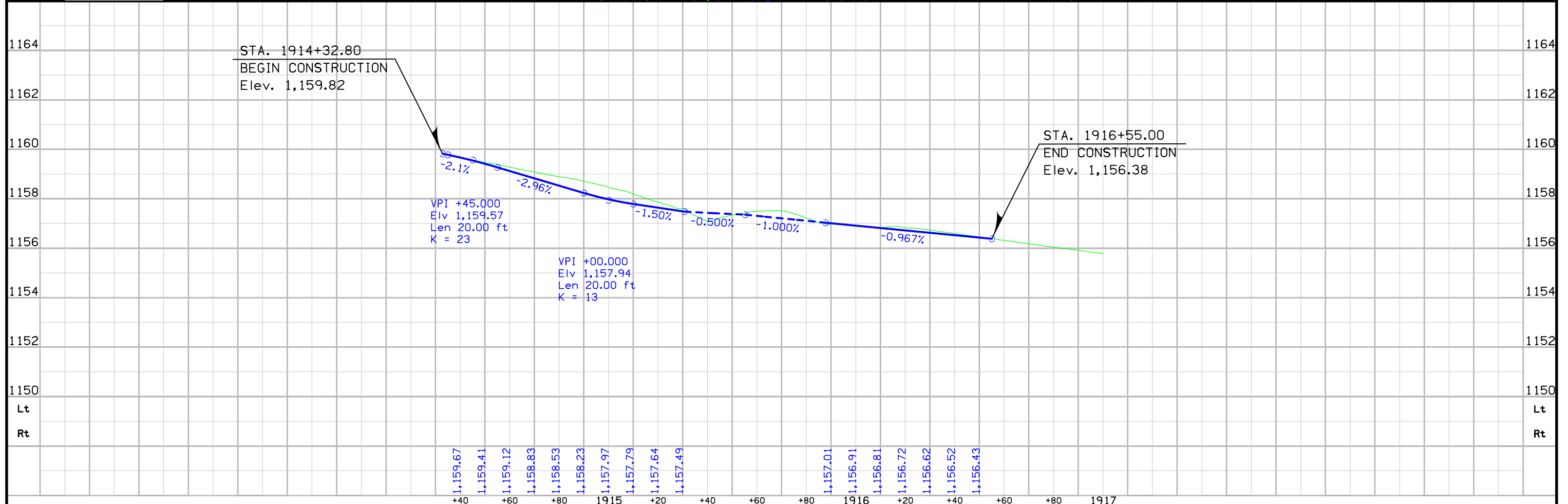
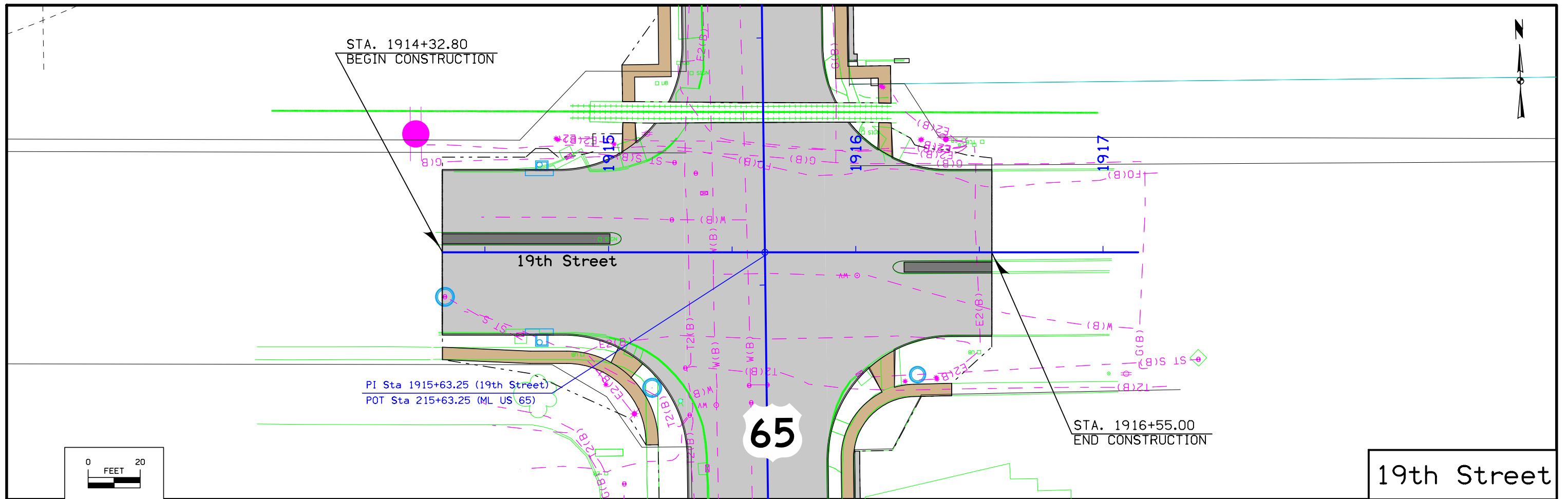


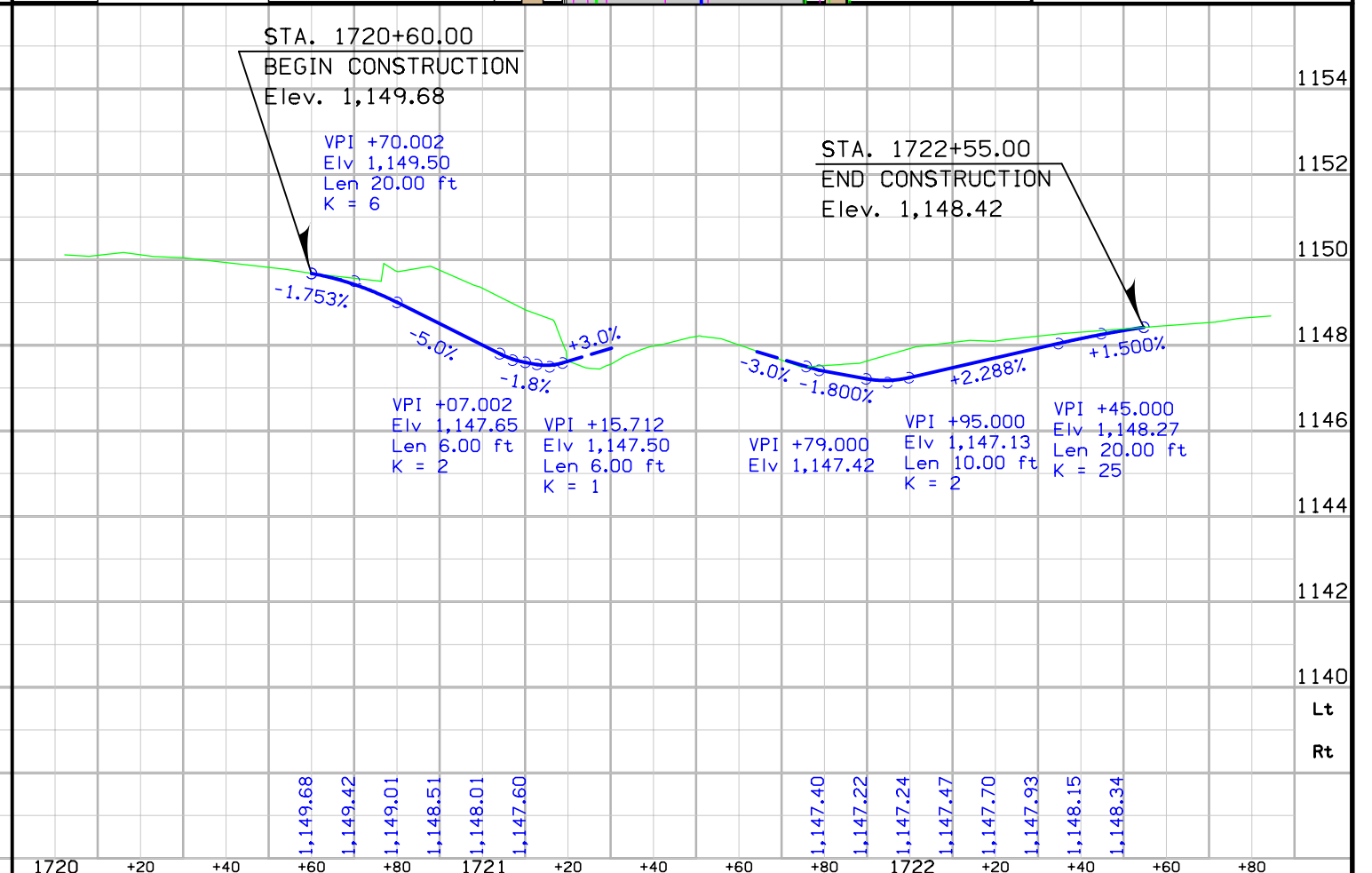
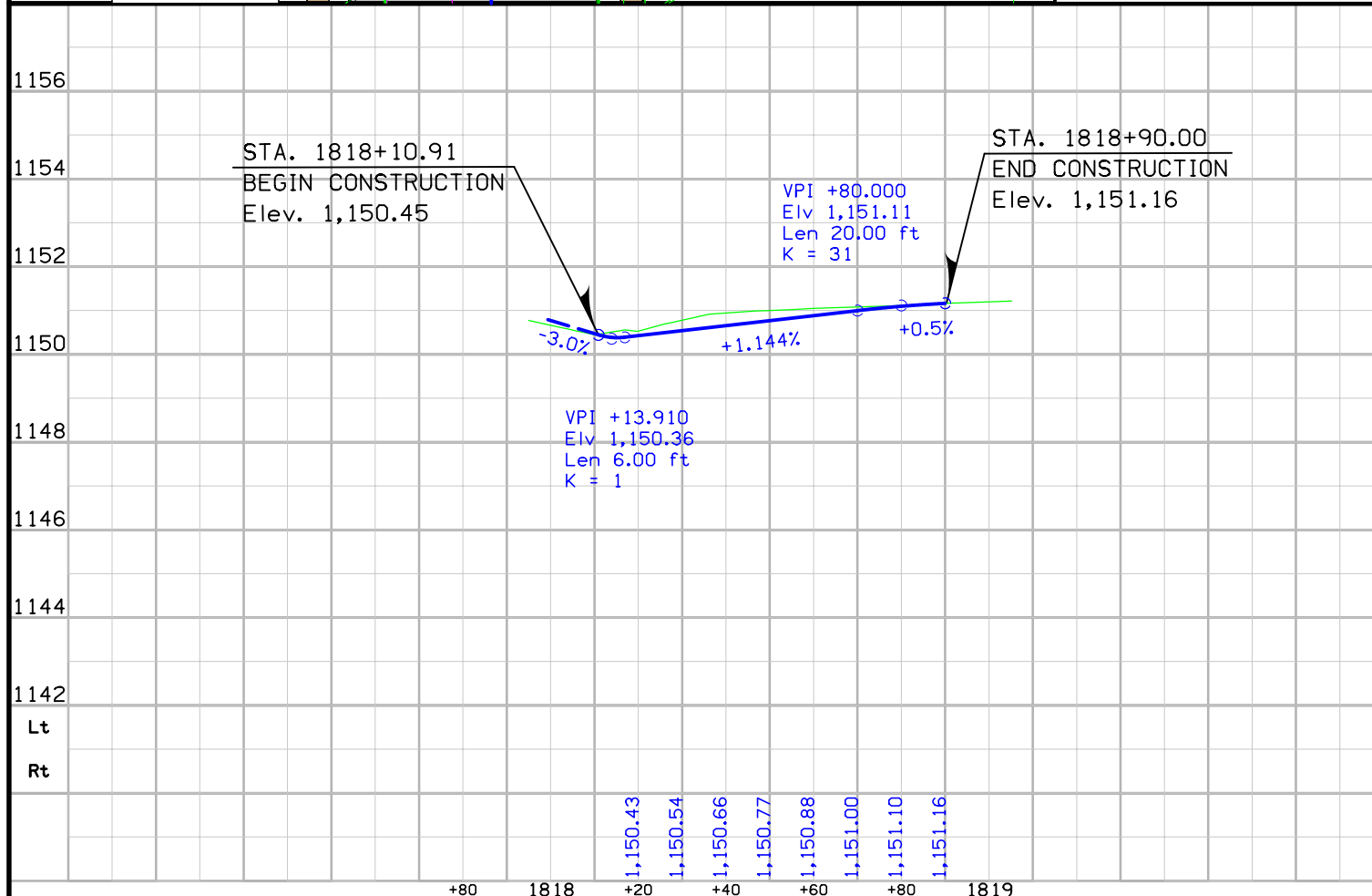
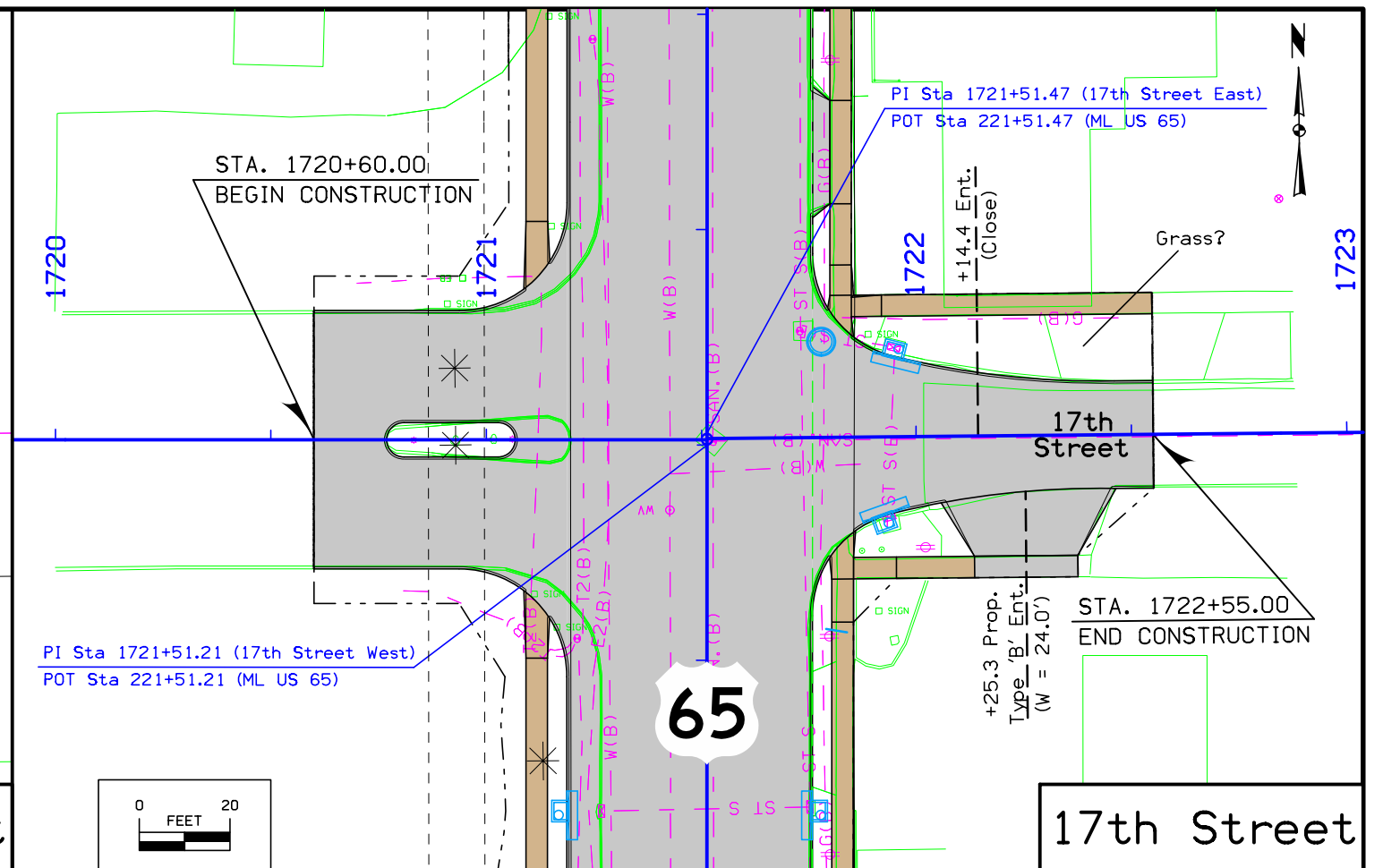
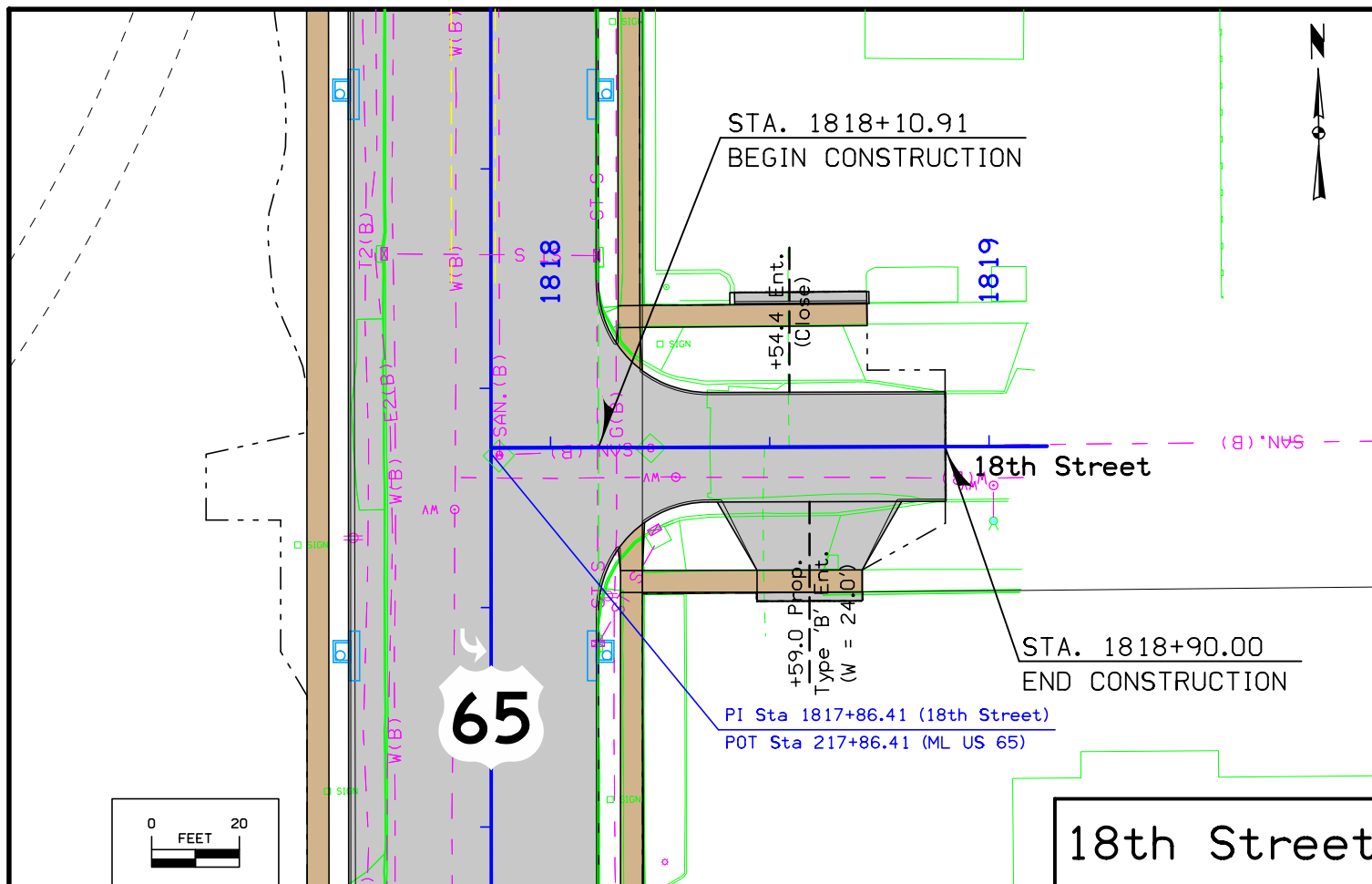


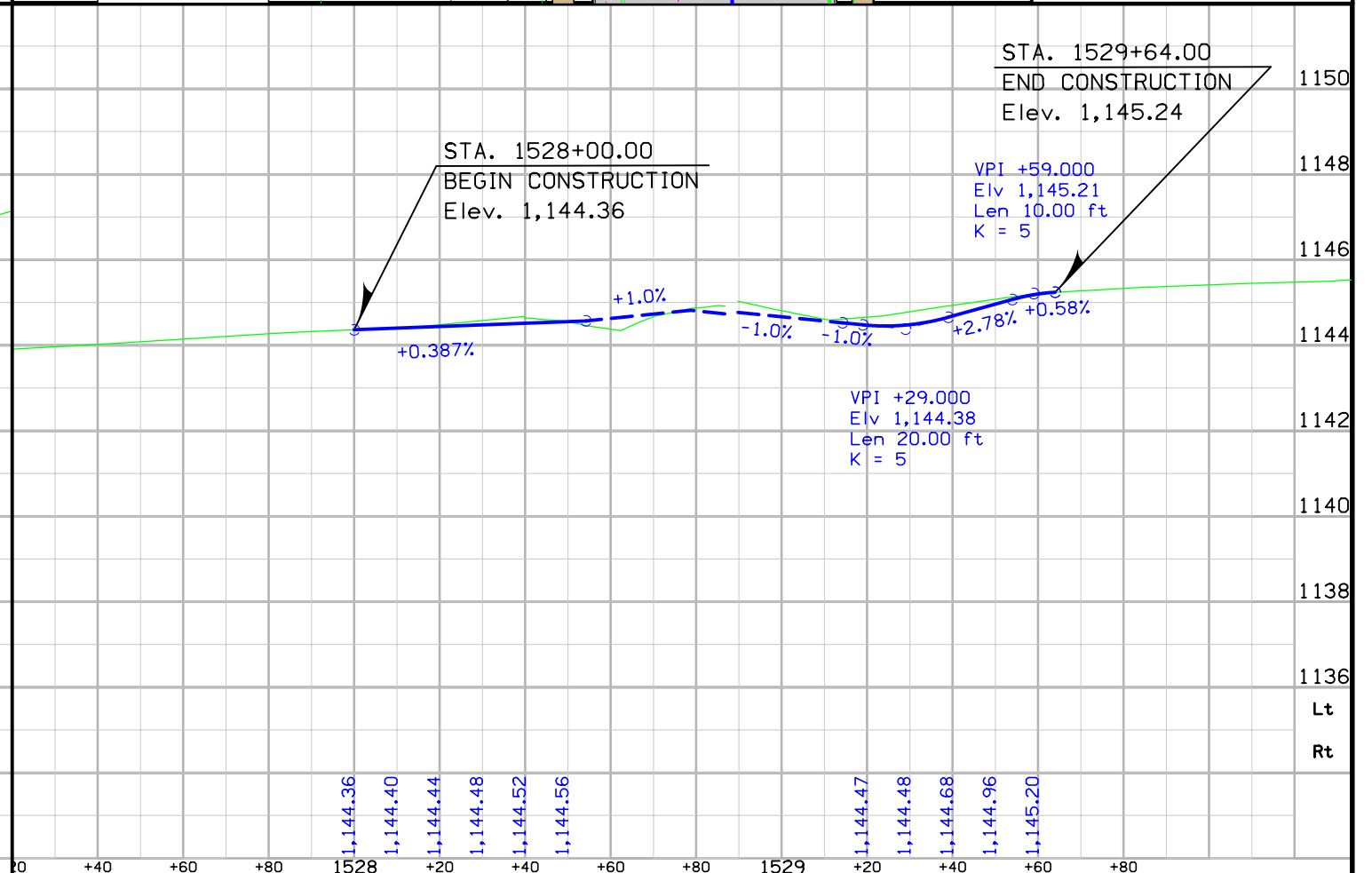
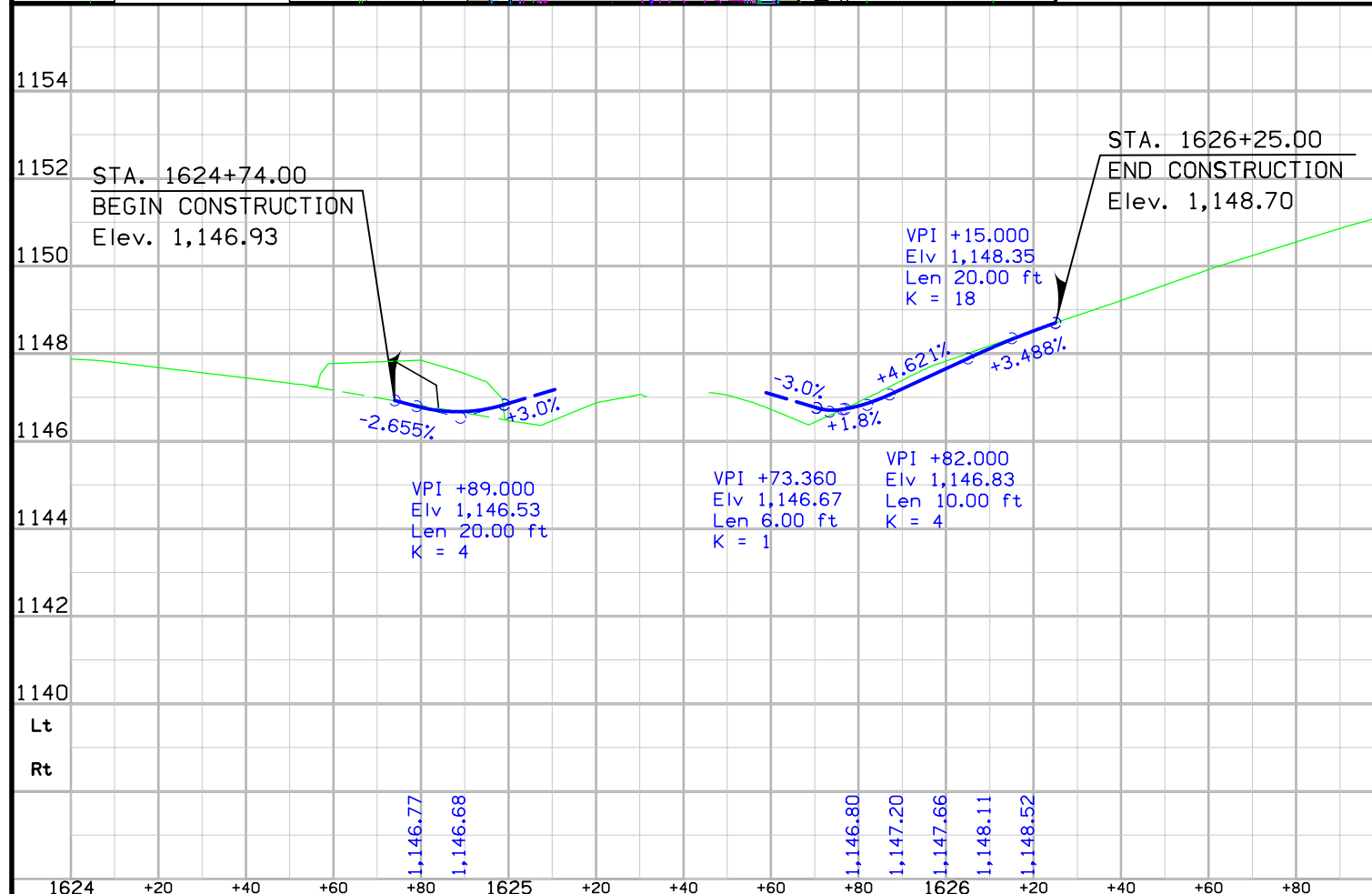
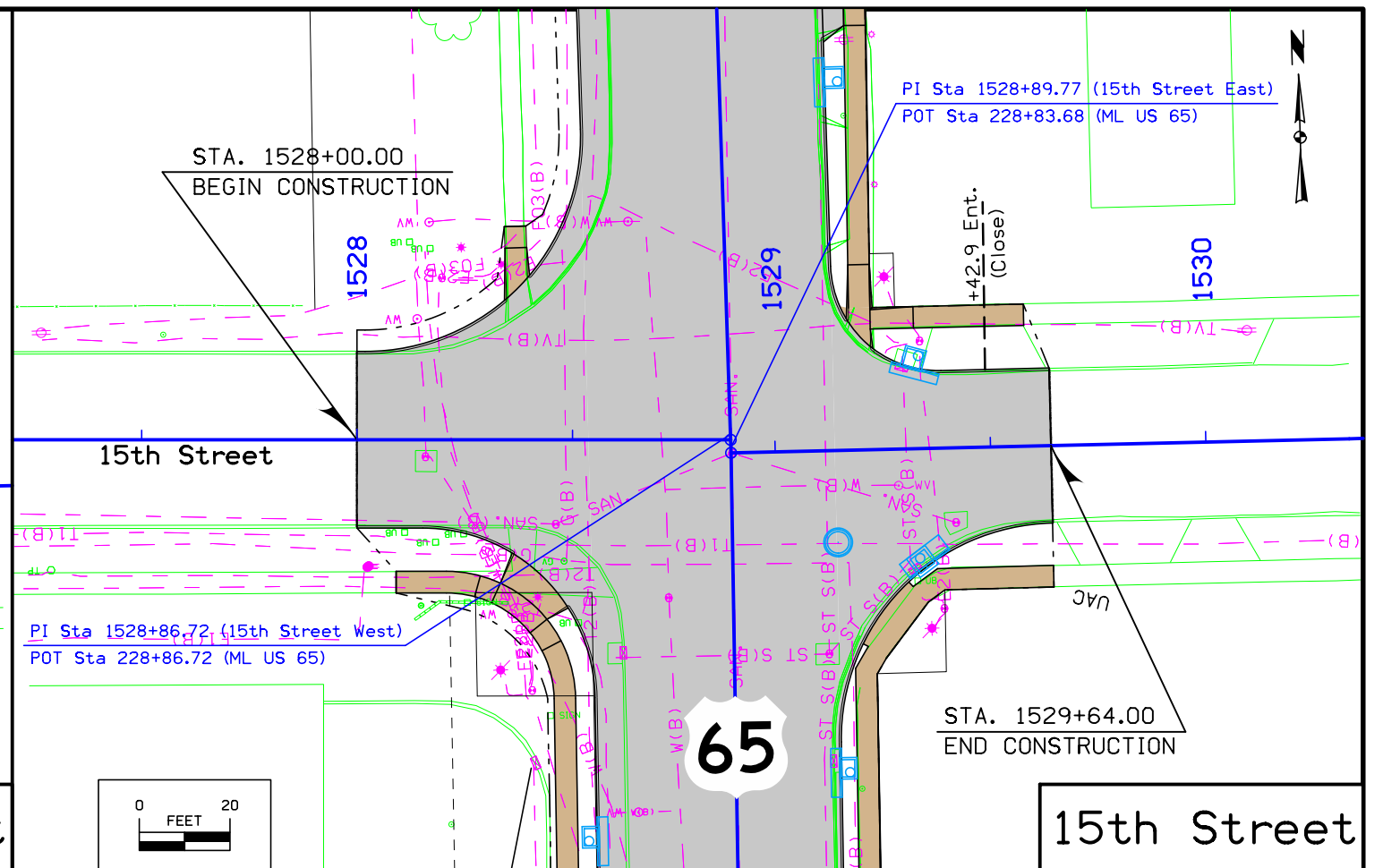
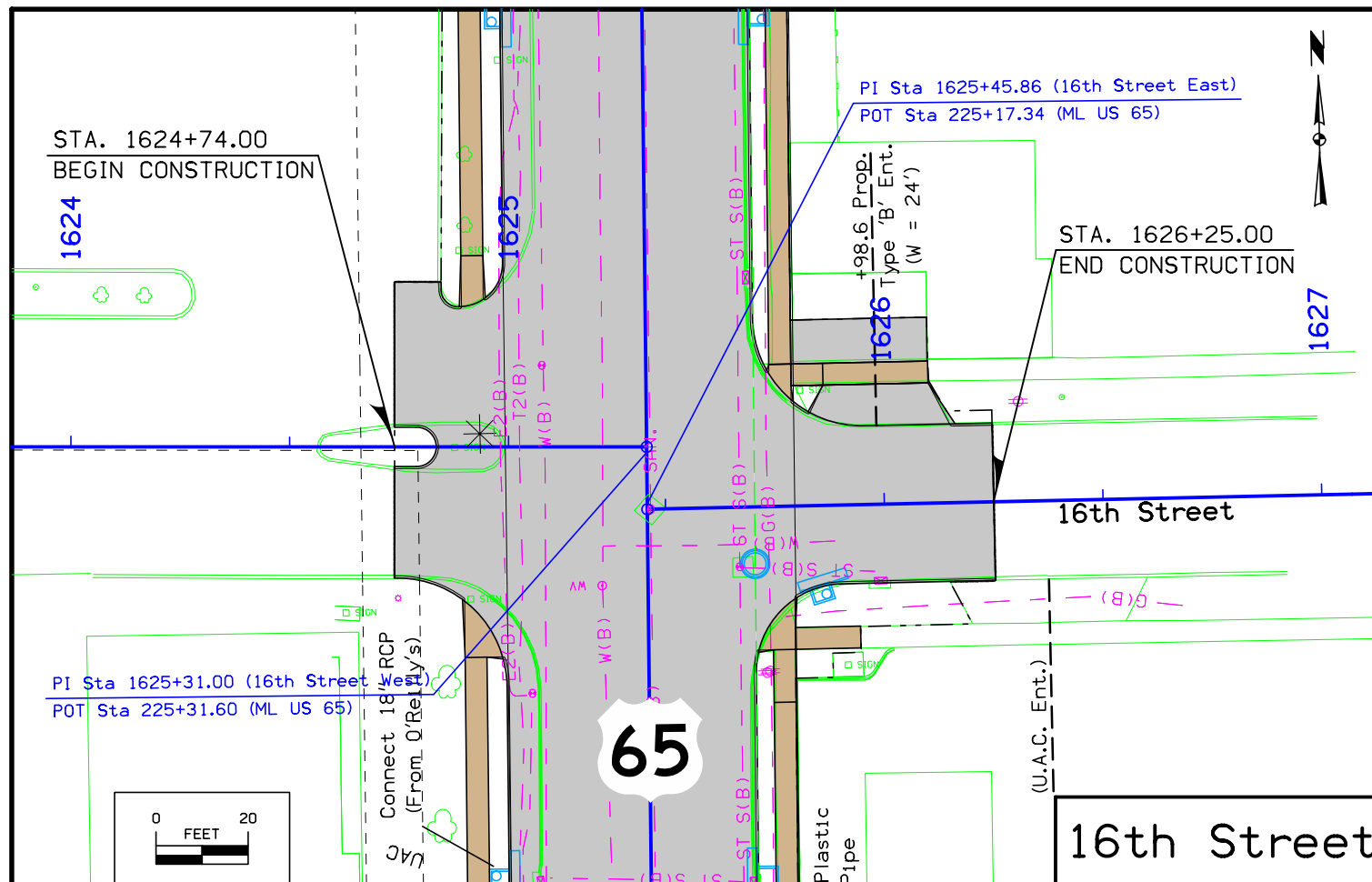




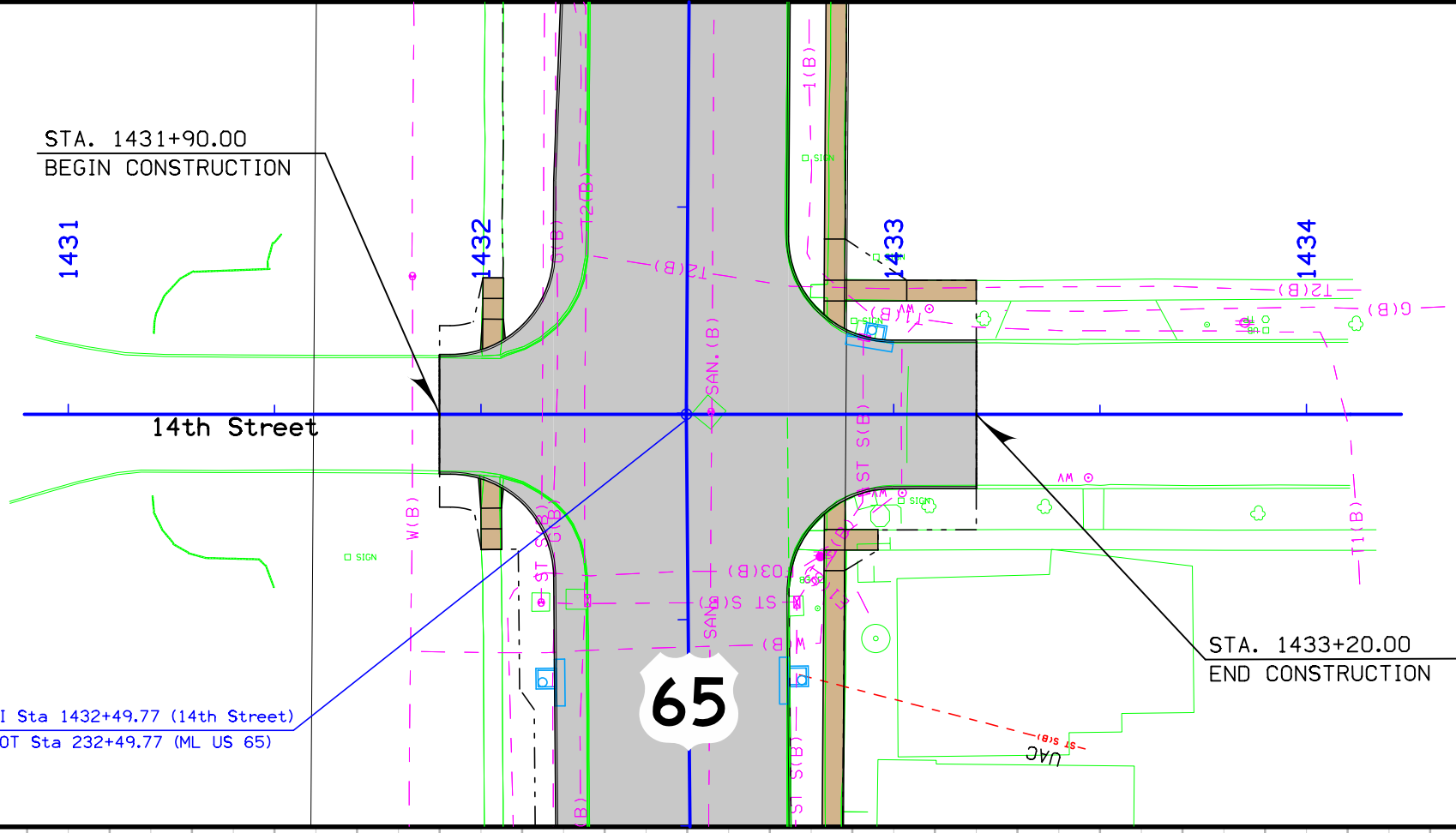




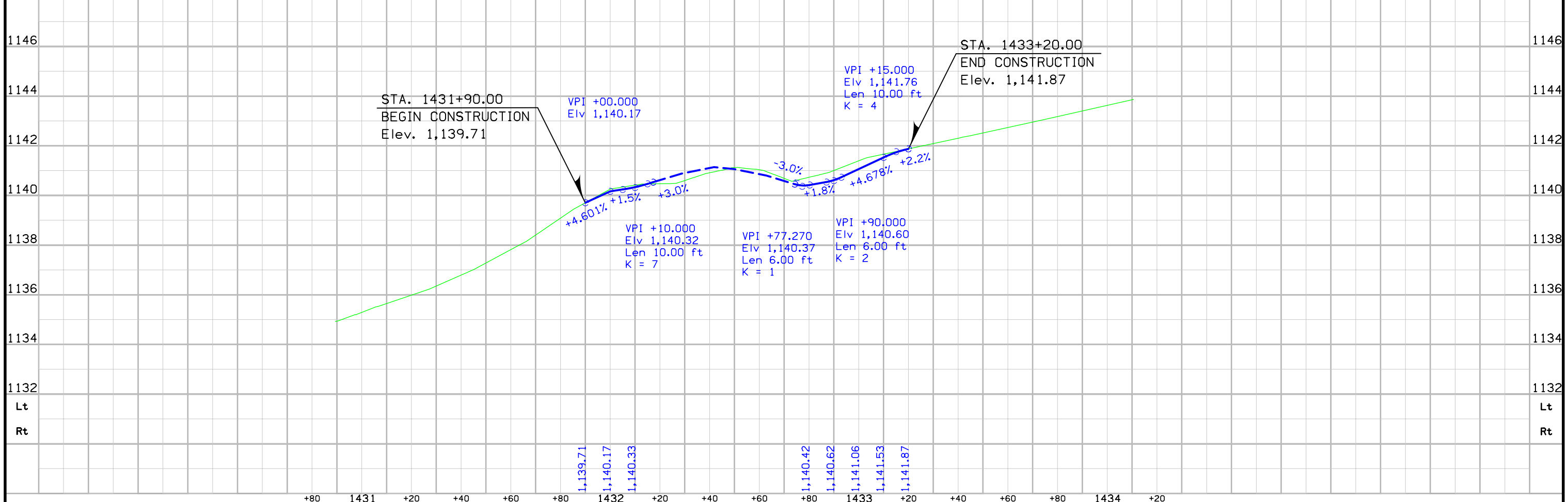


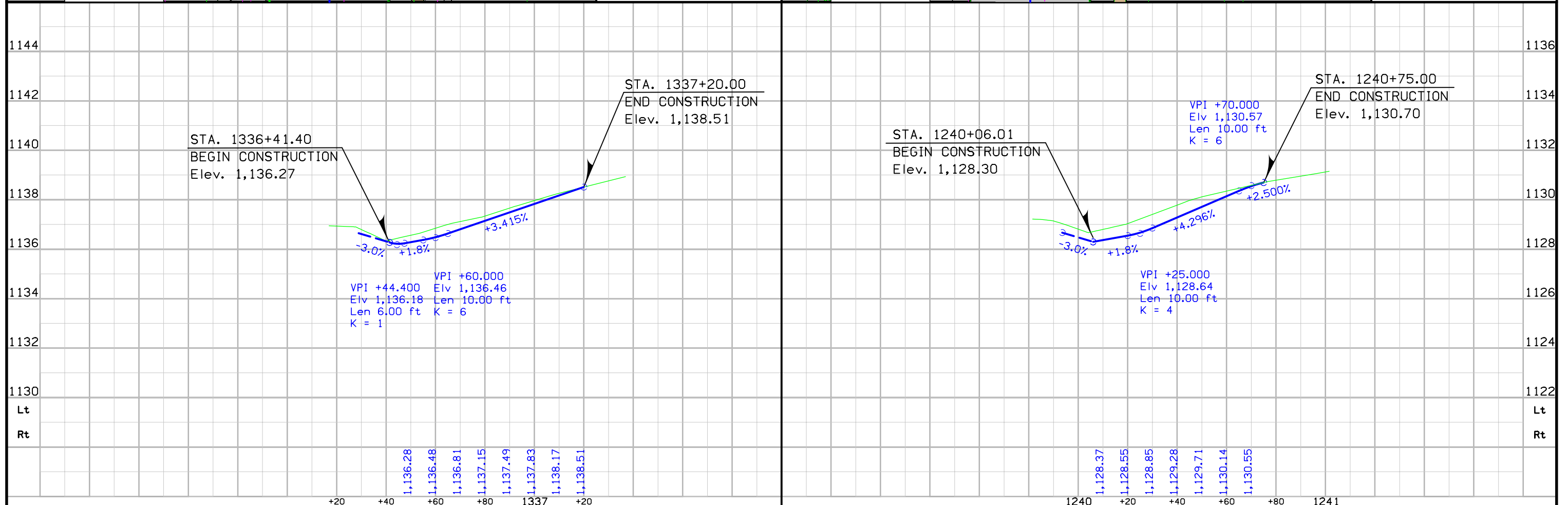
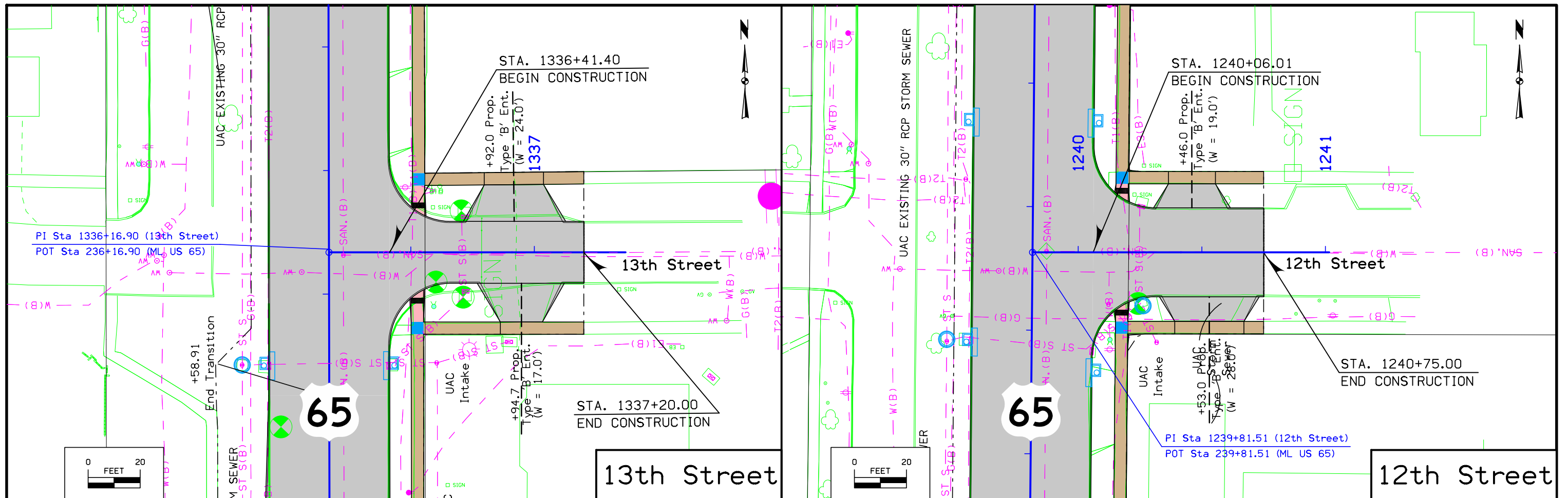


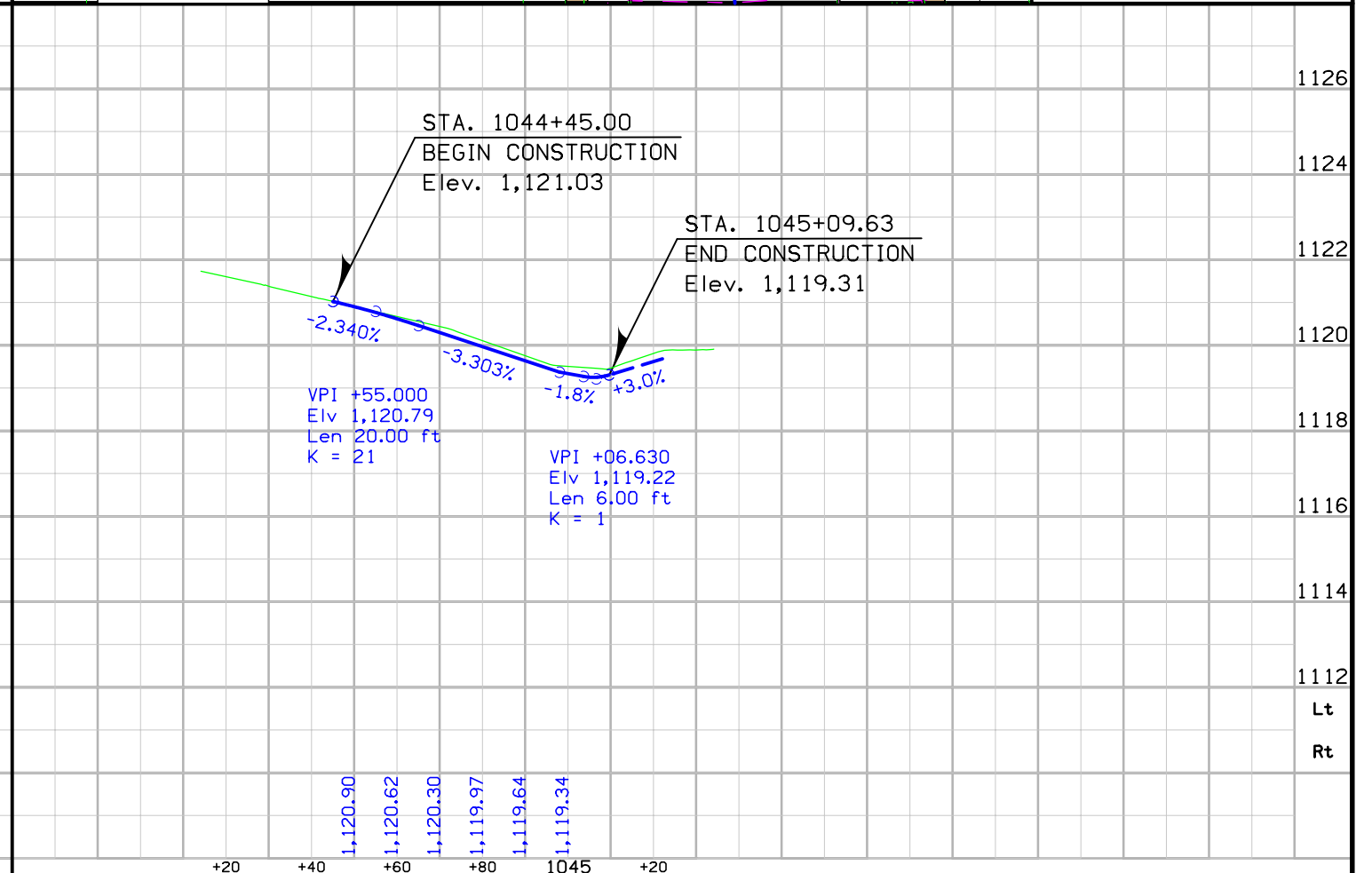
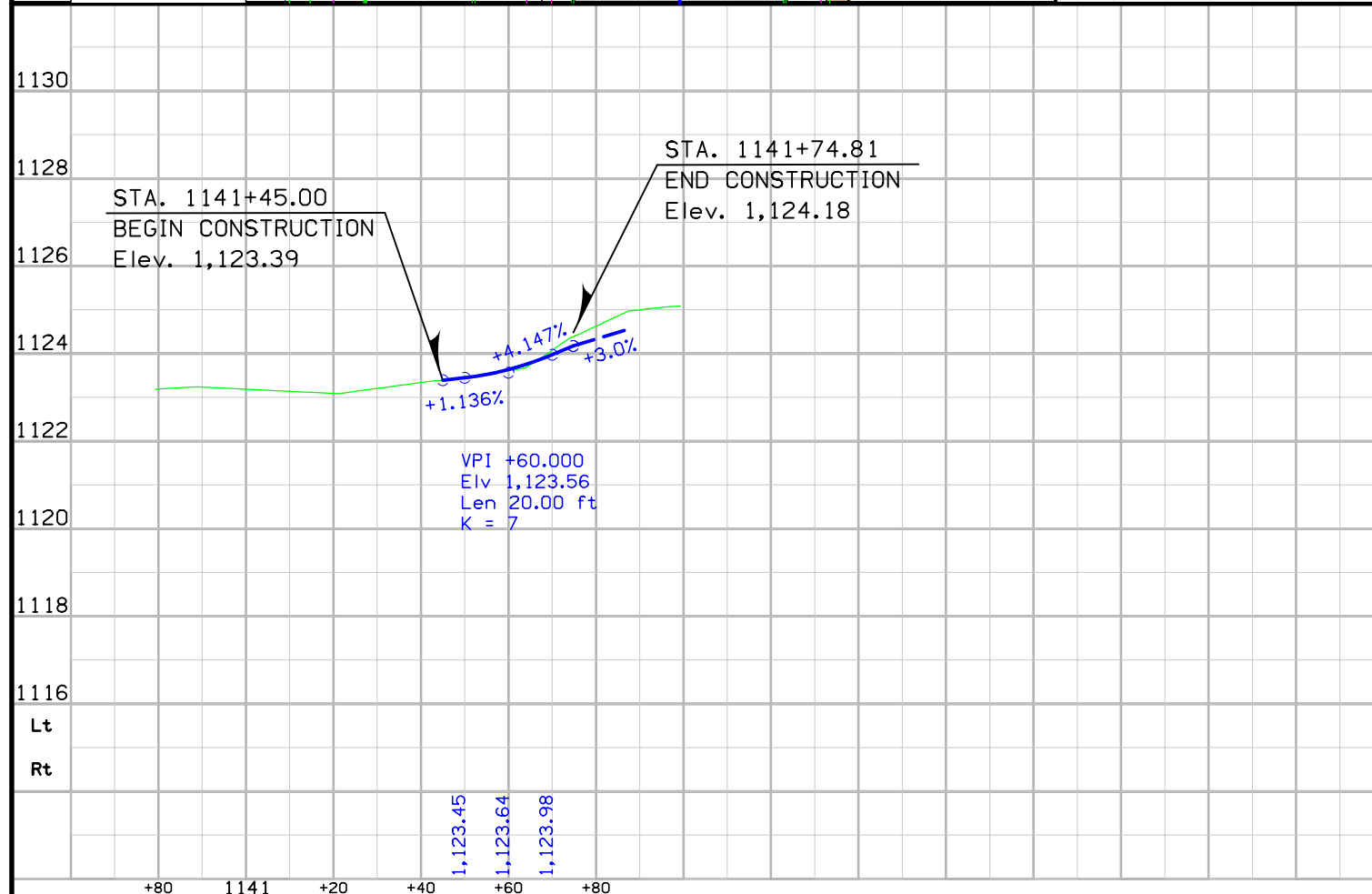
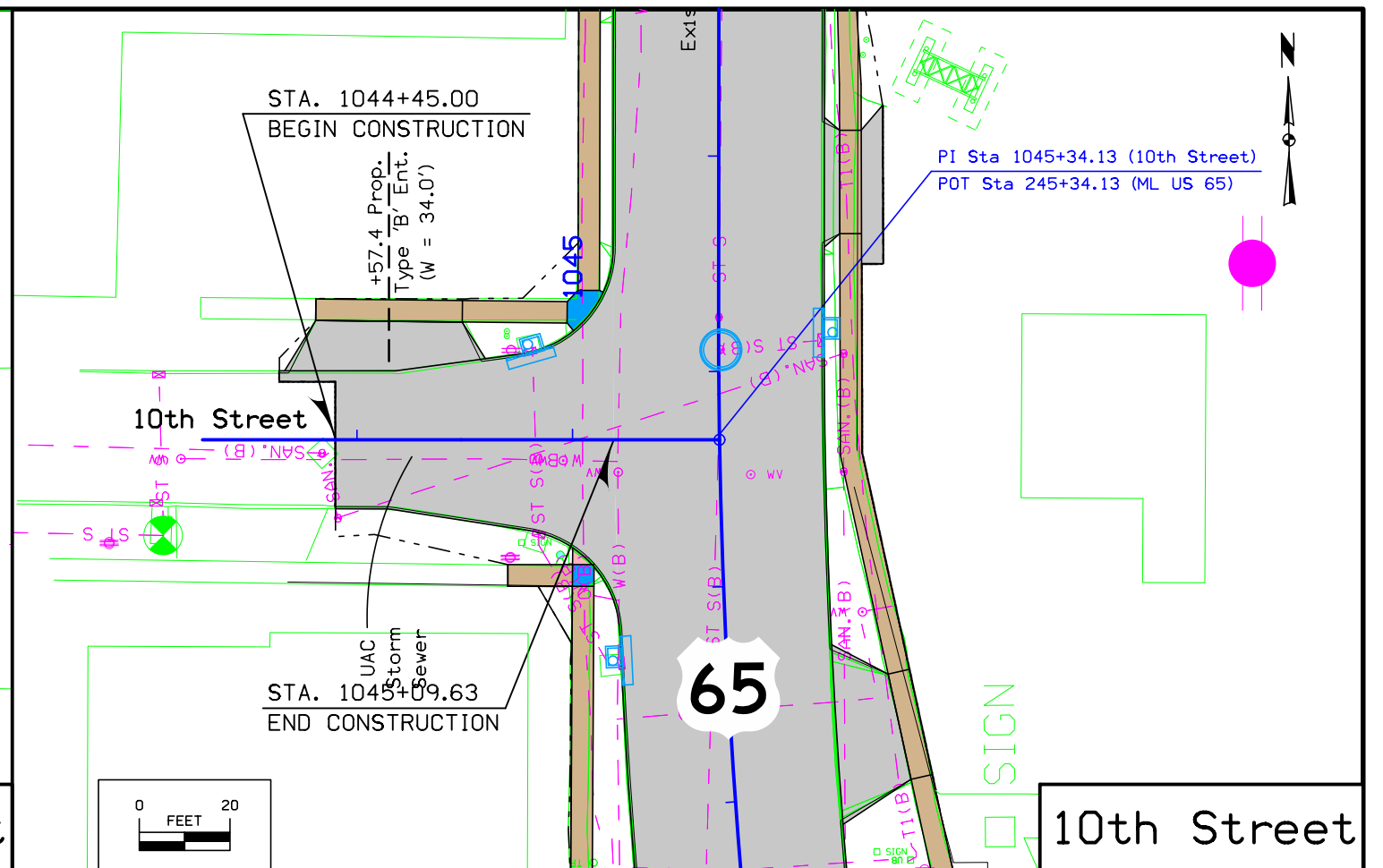
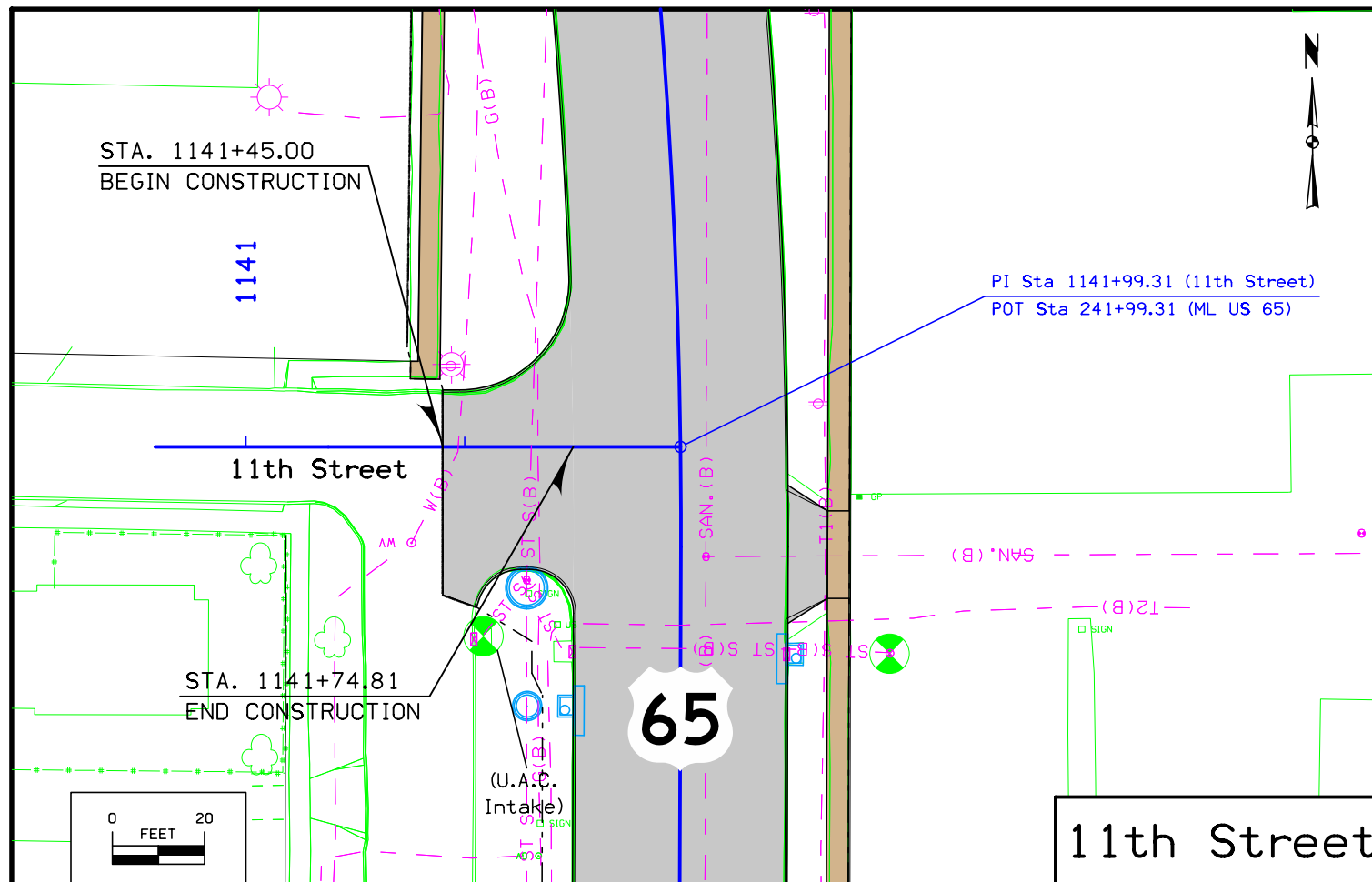


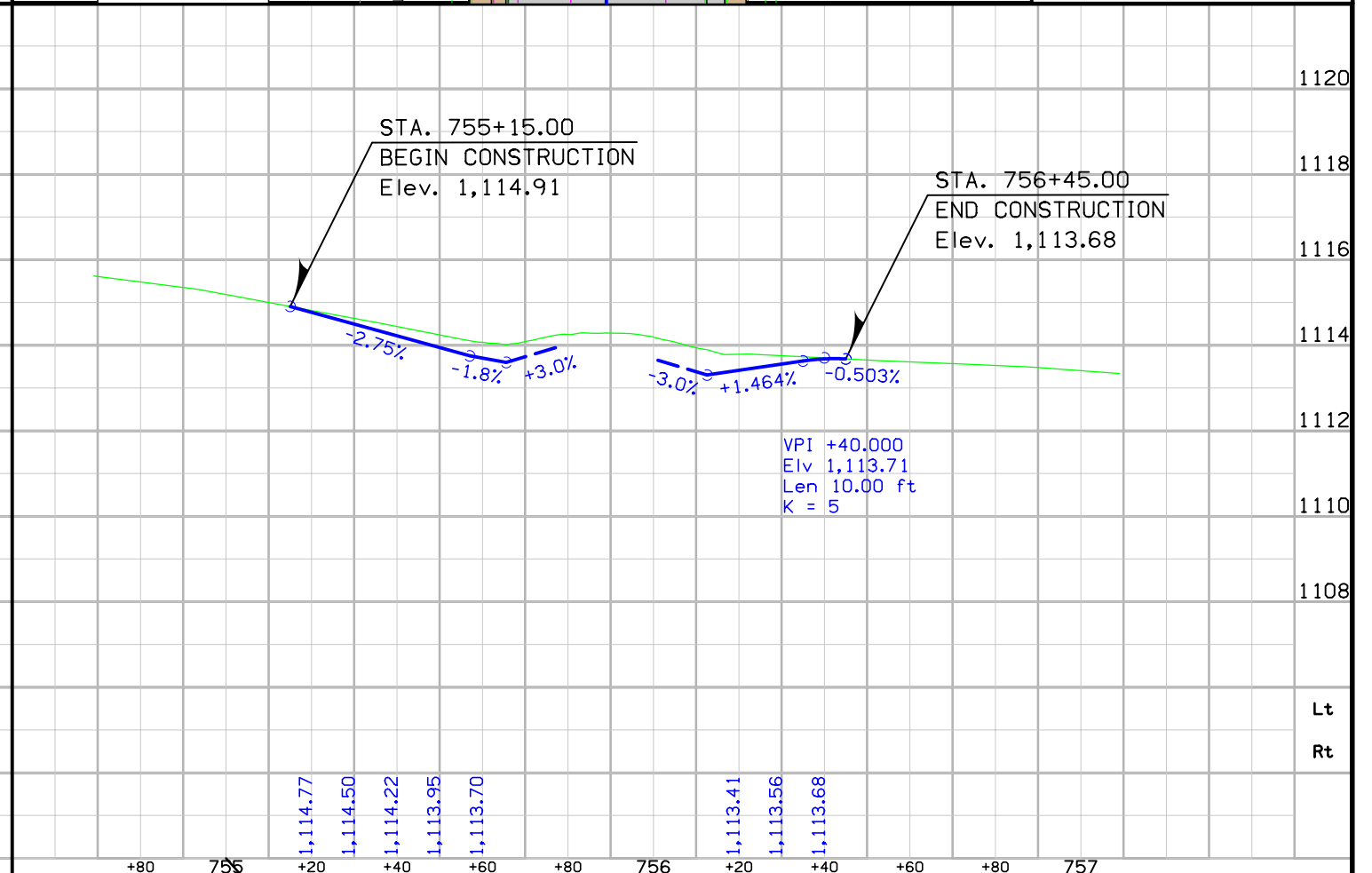
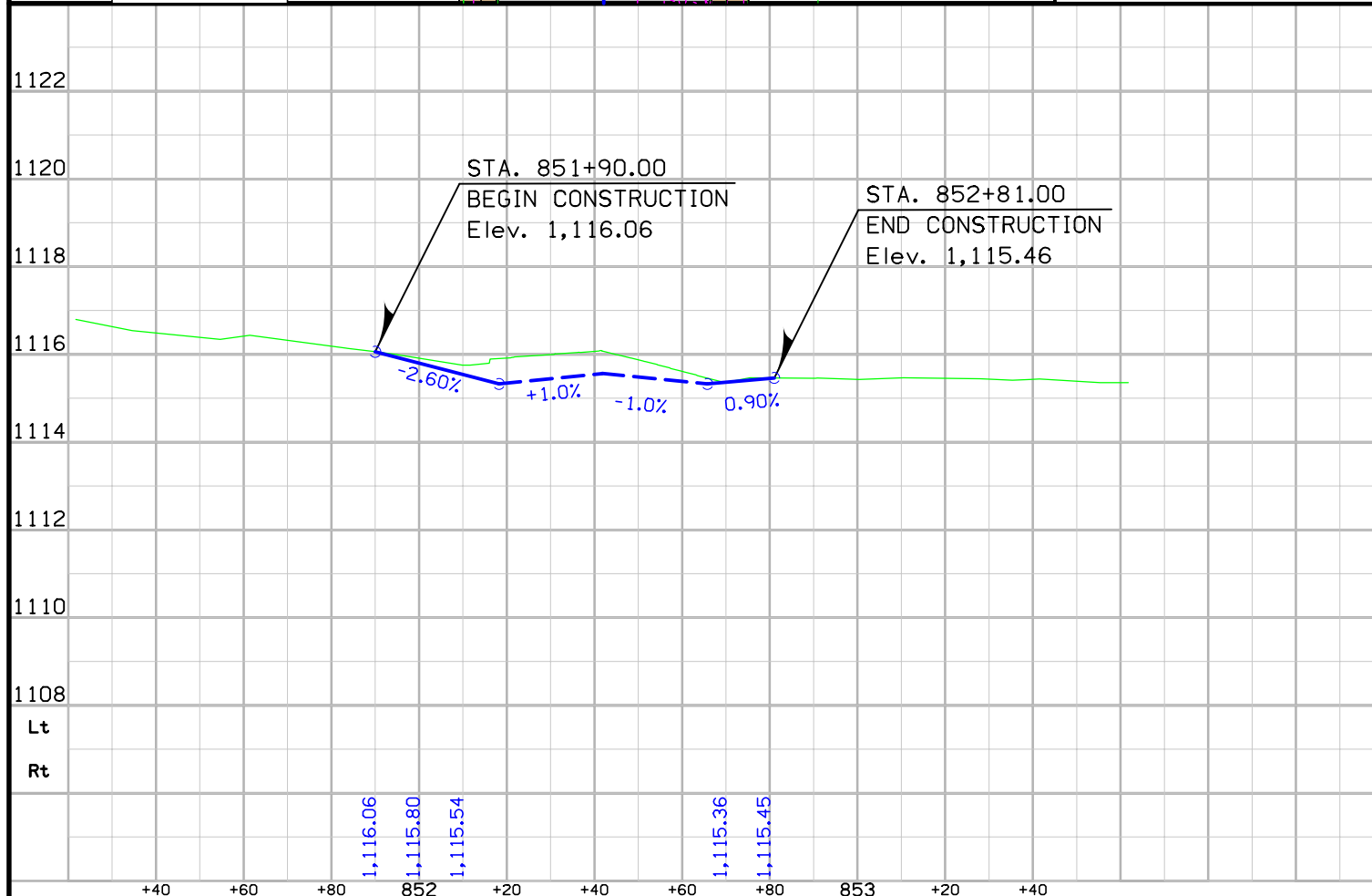
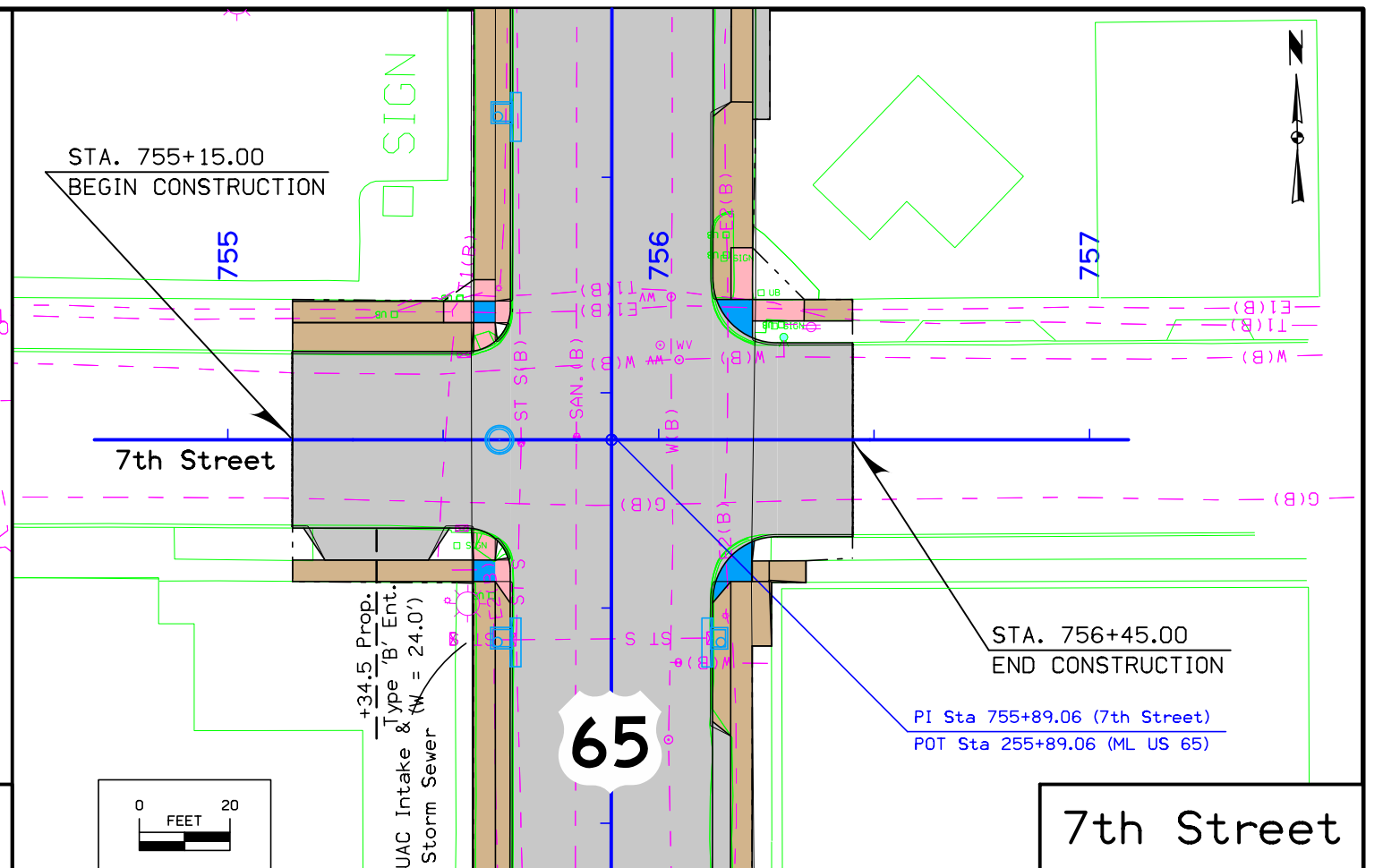
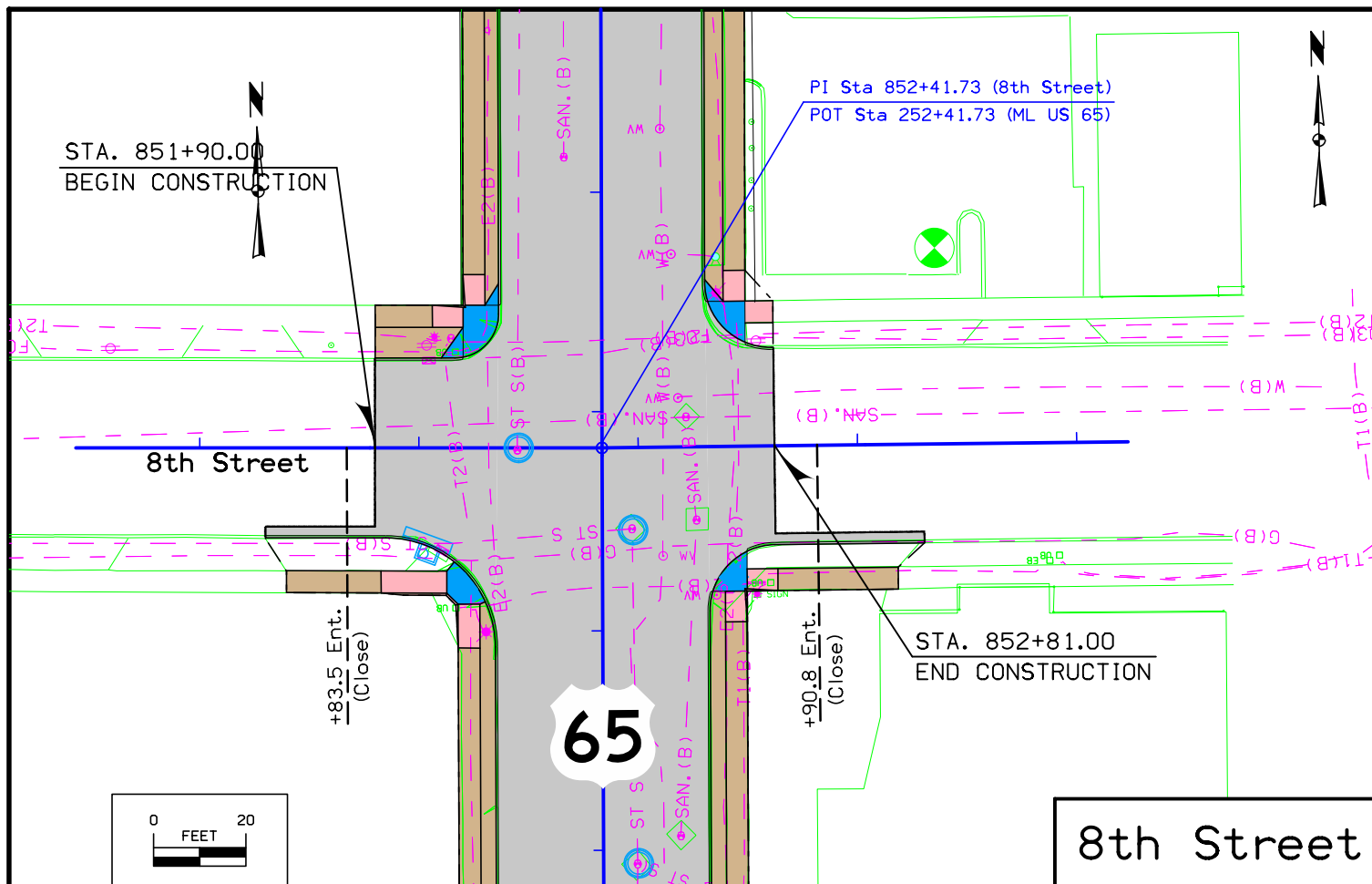


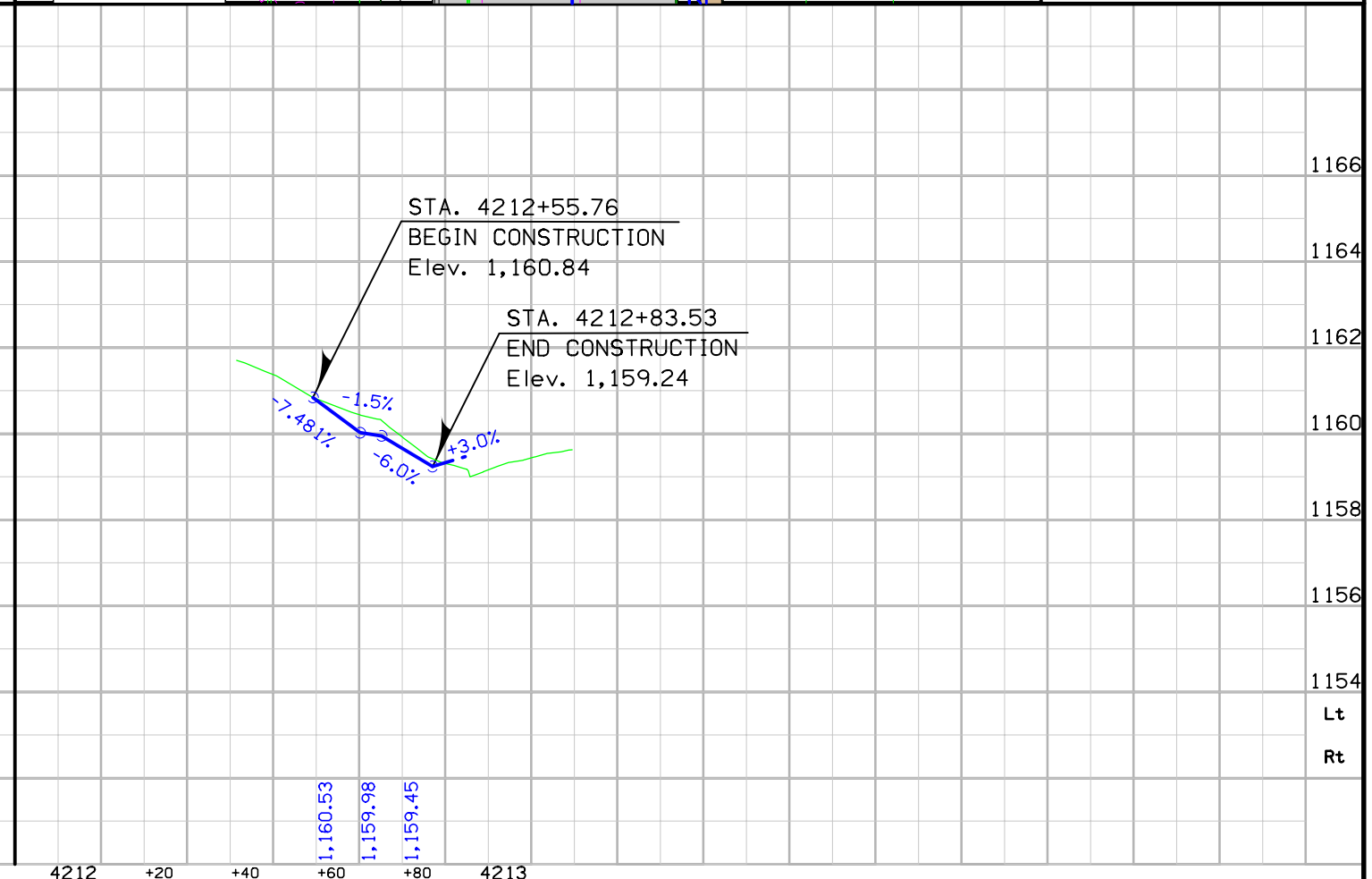
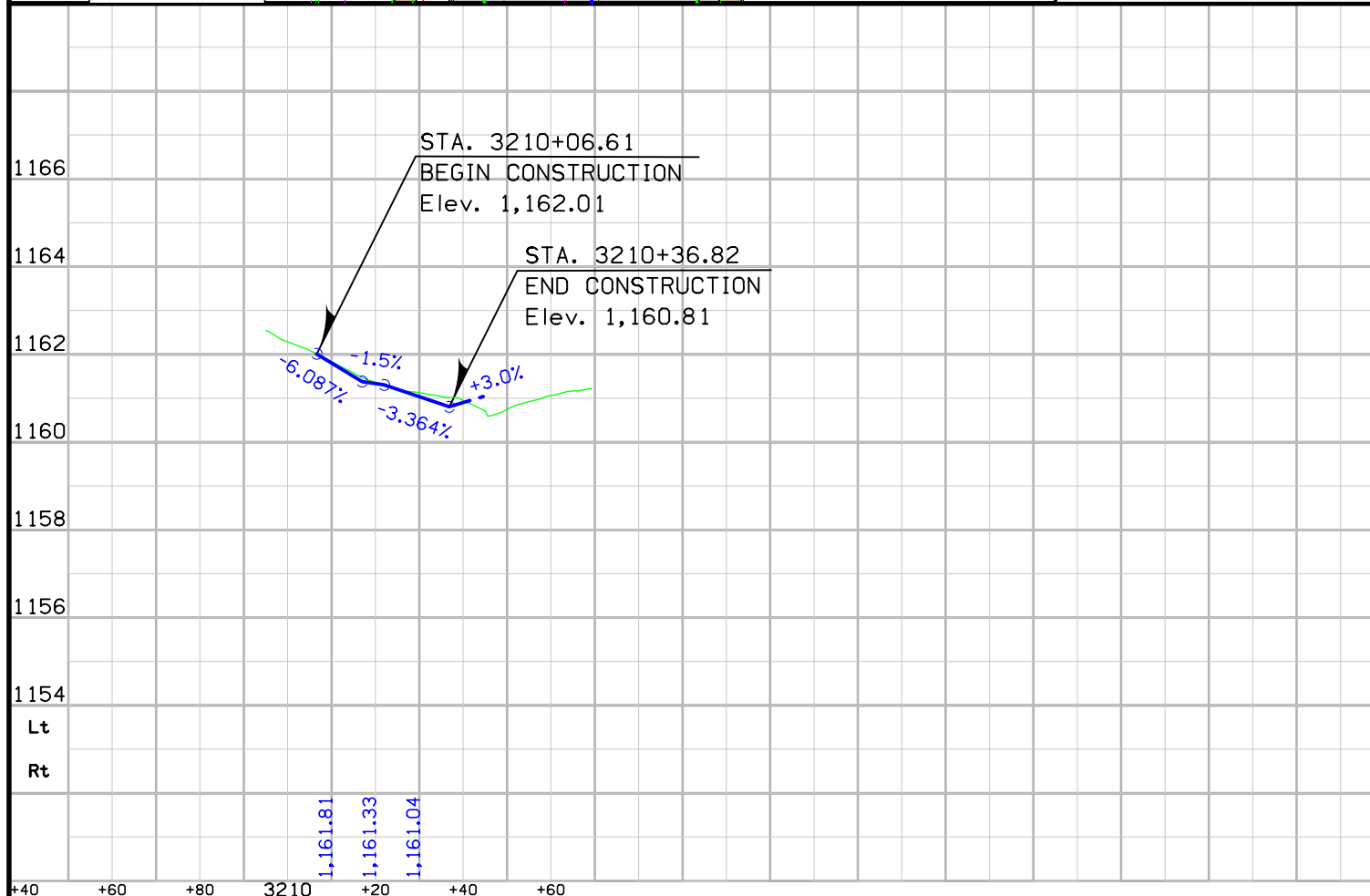
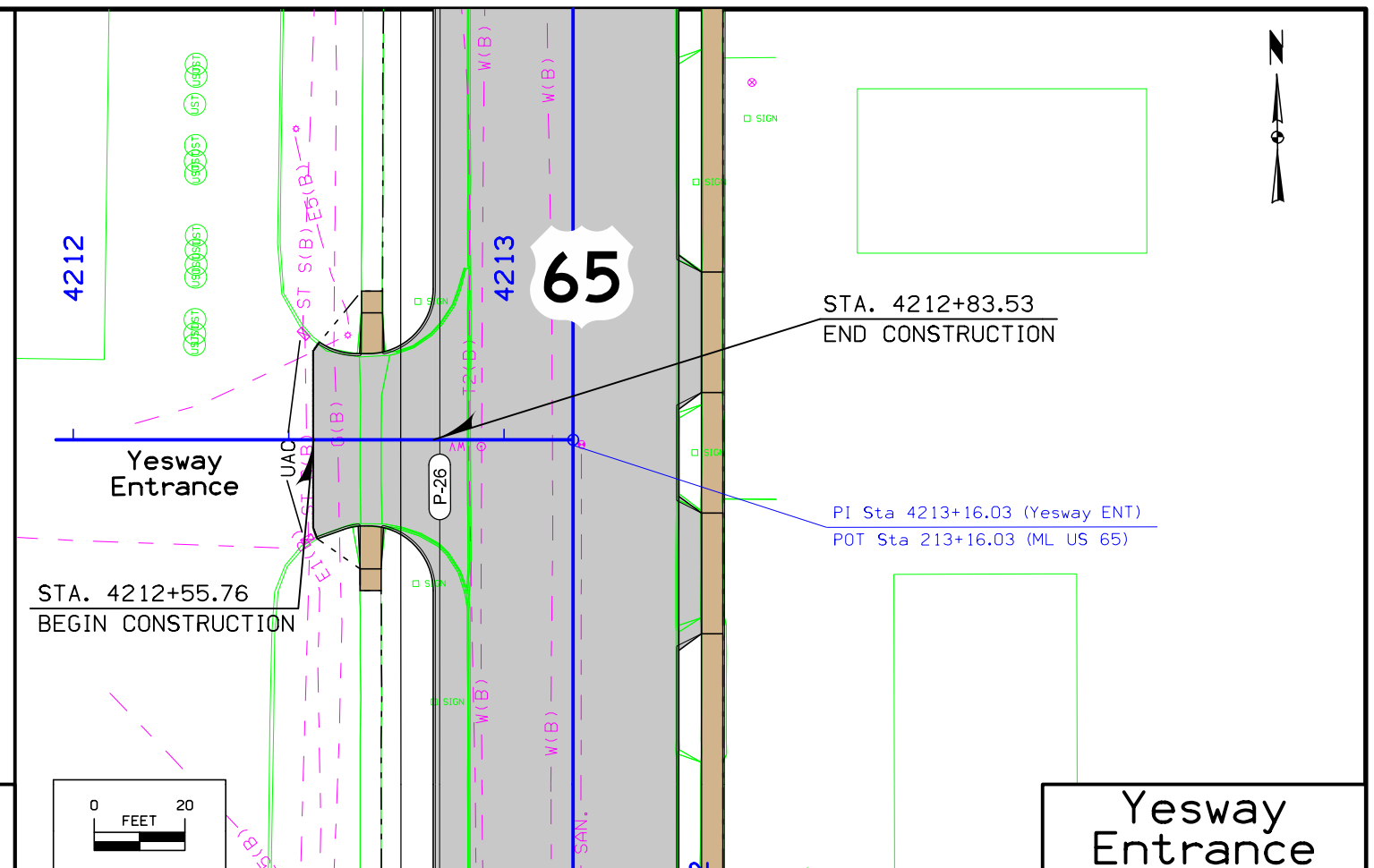
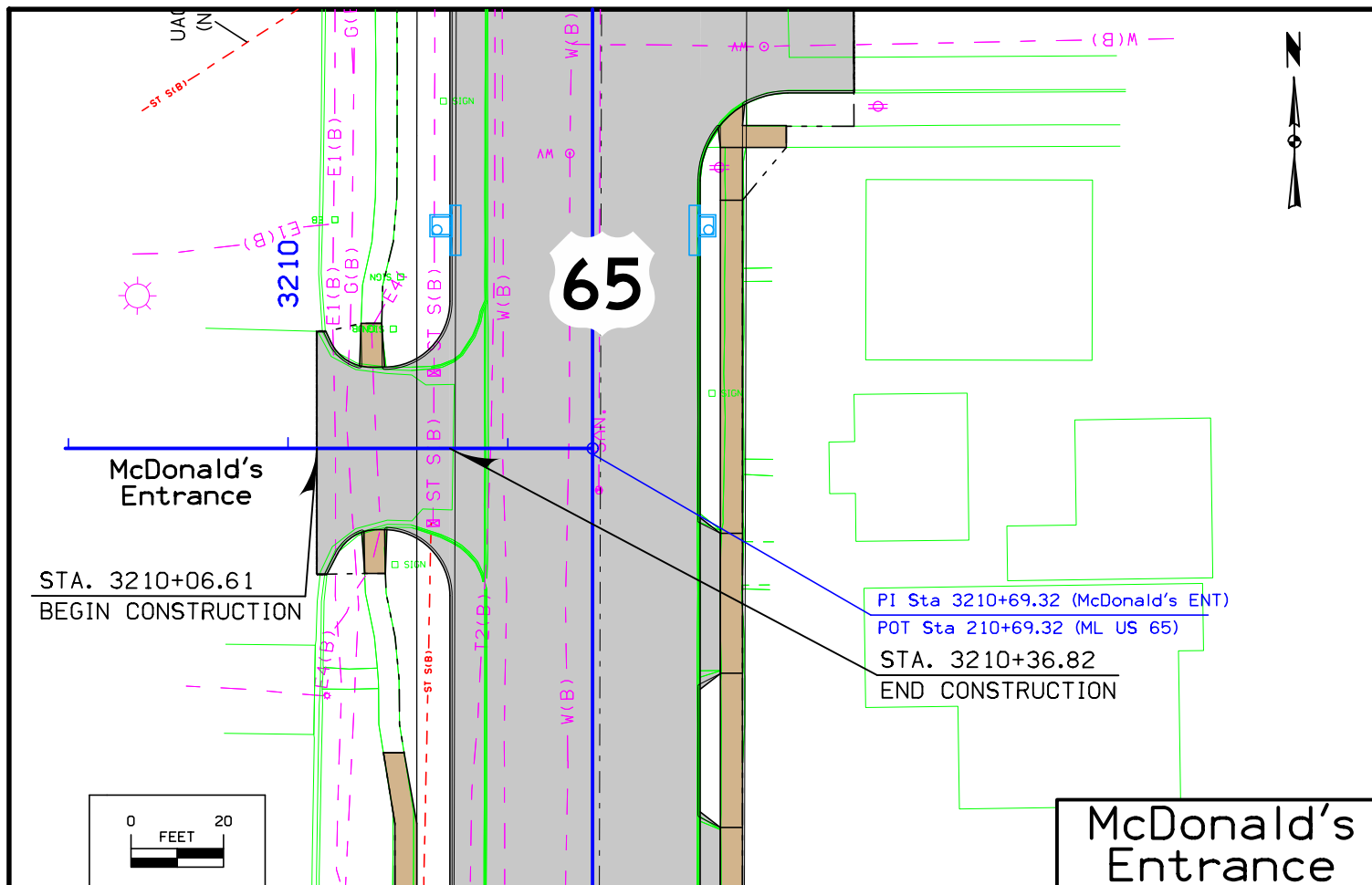
14th Street

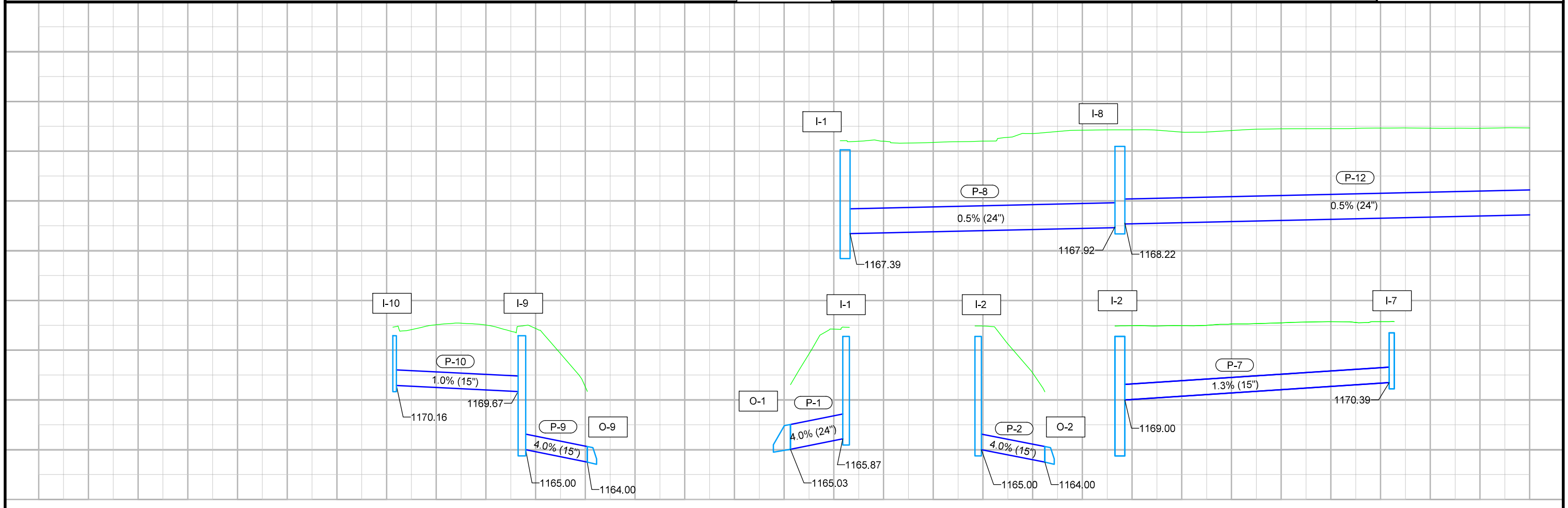
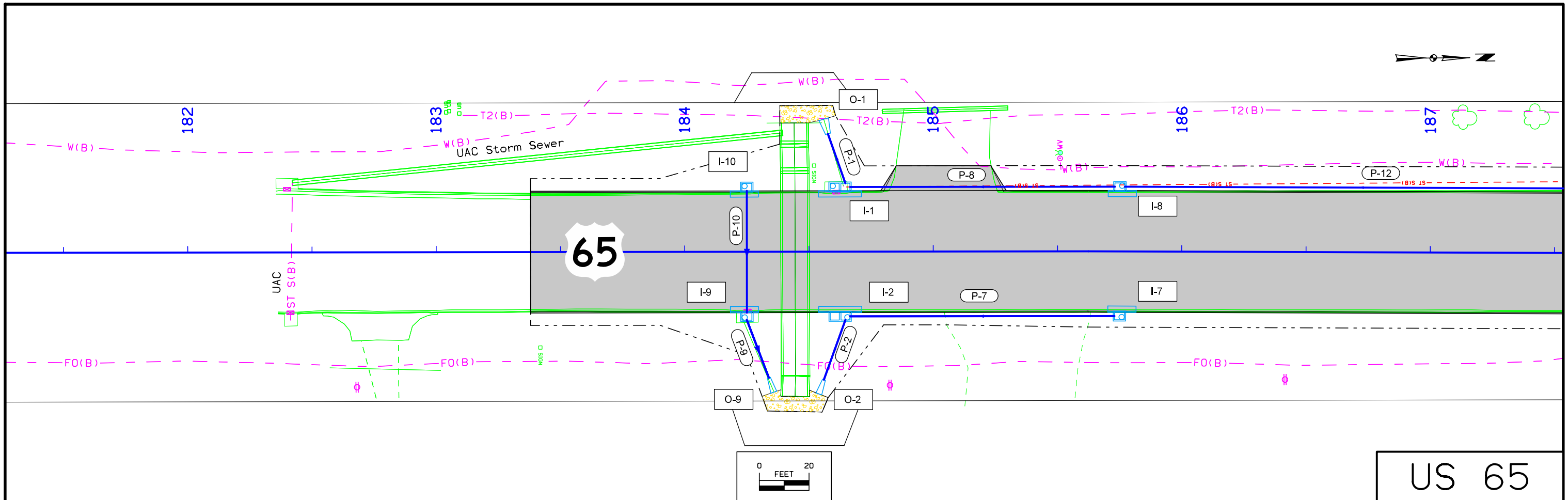


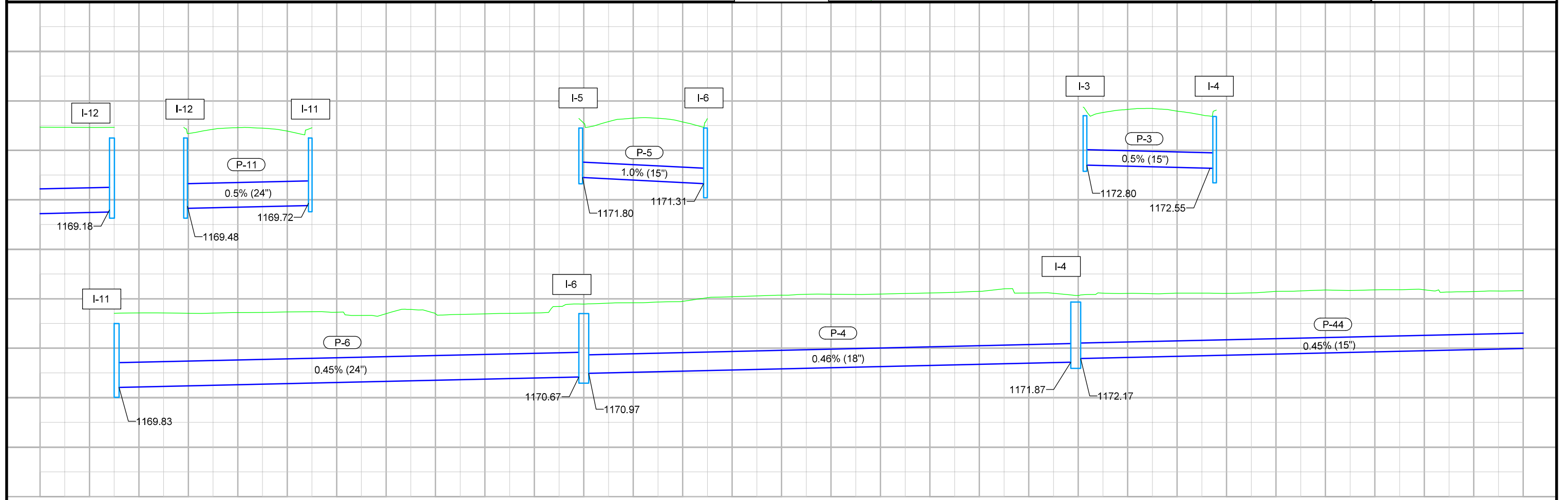
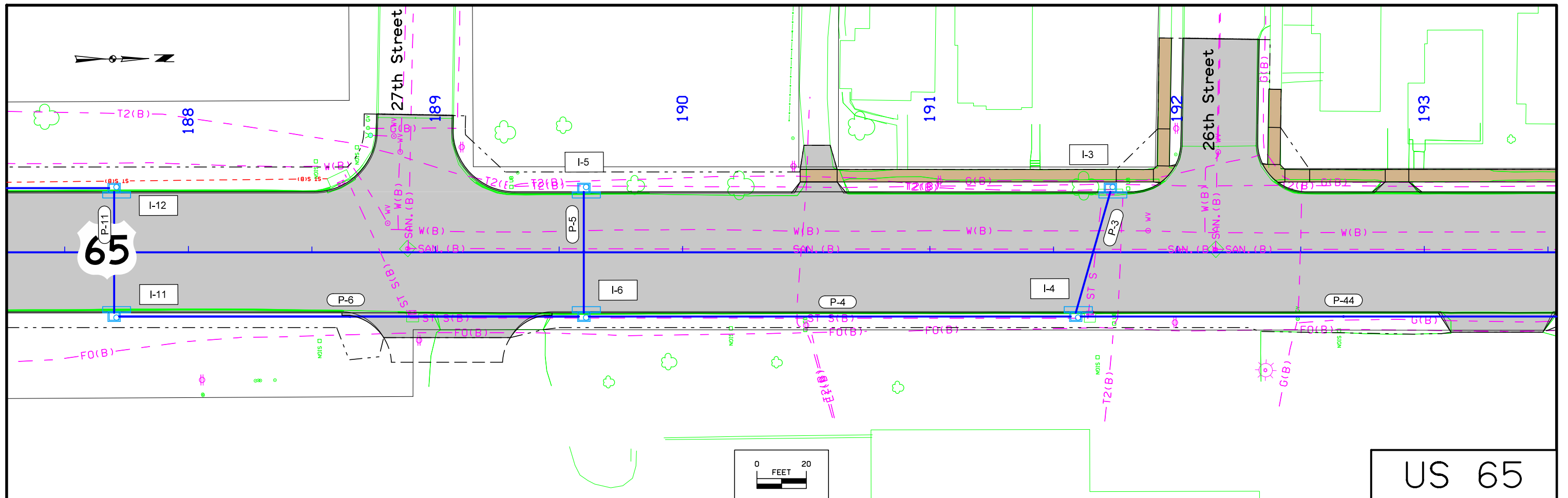


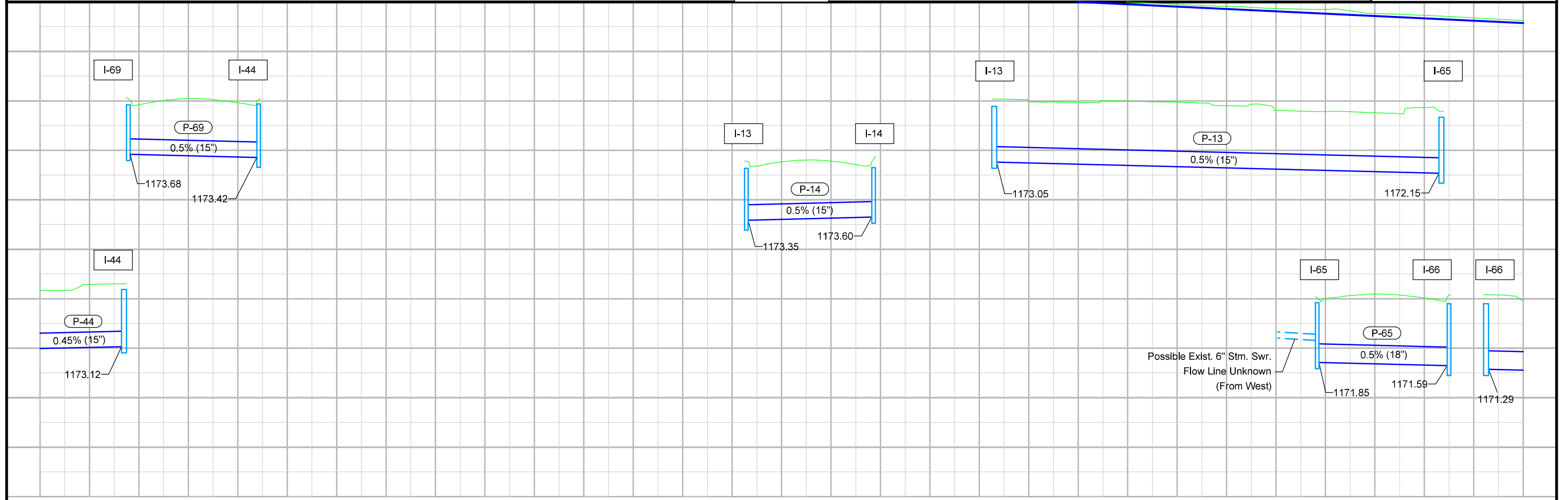
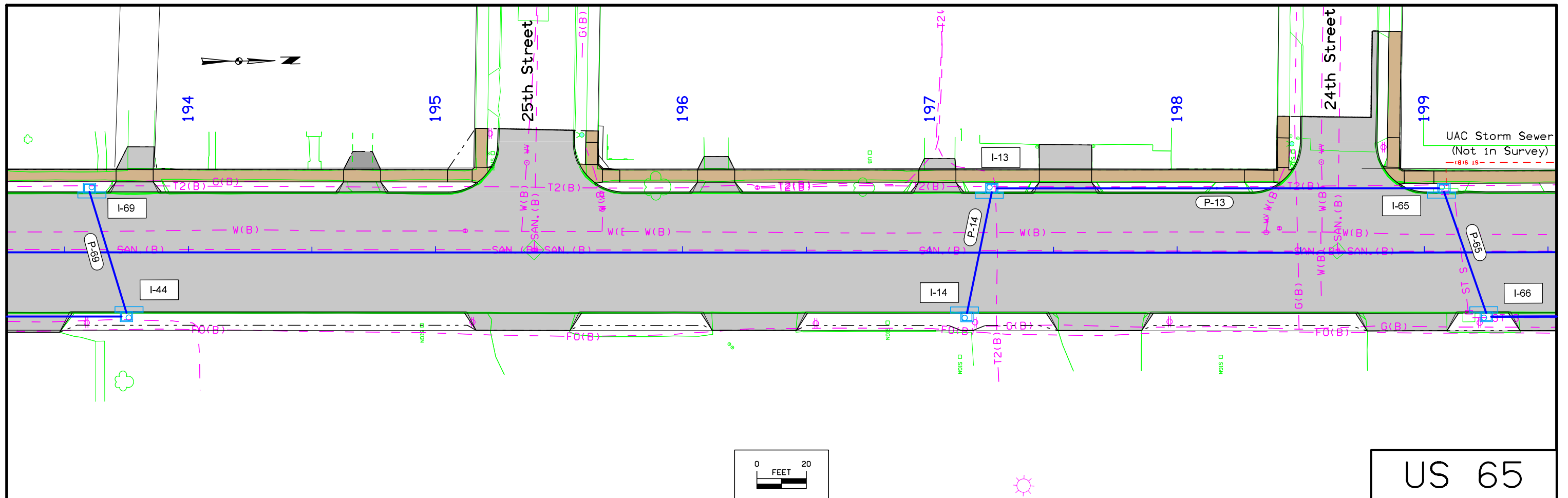




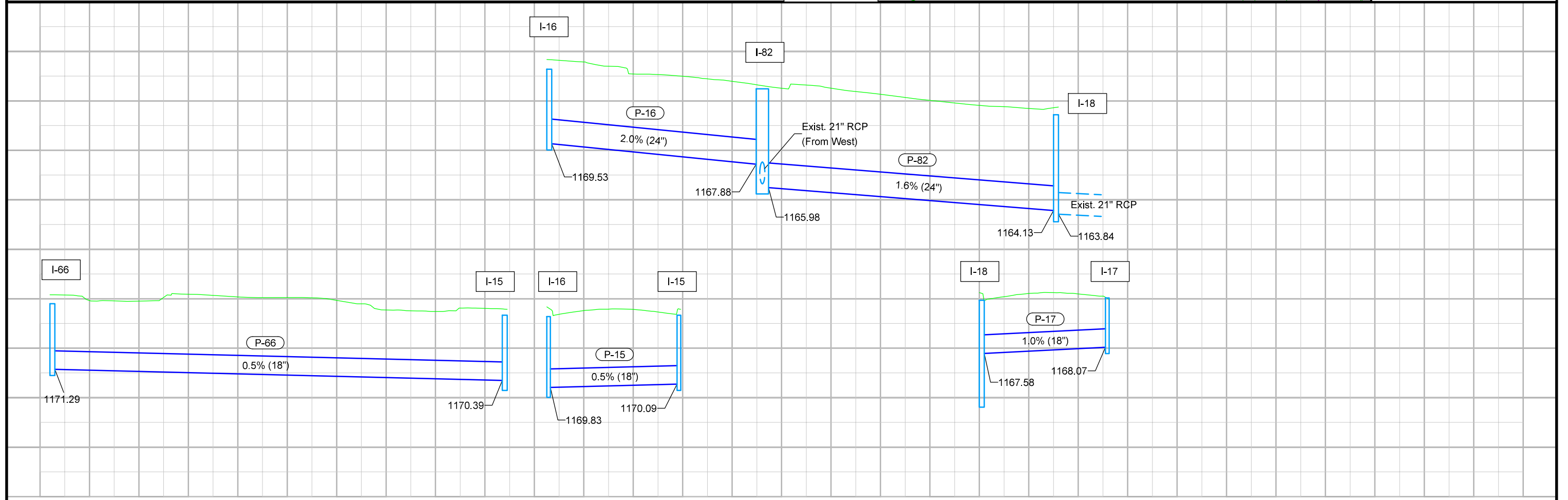
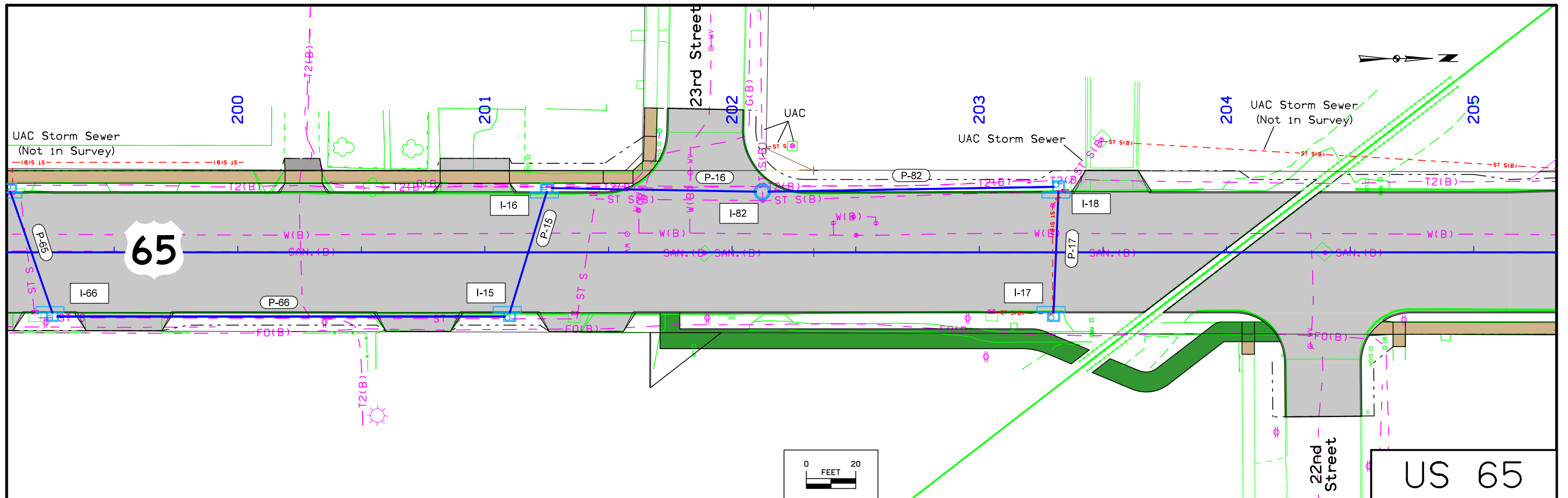


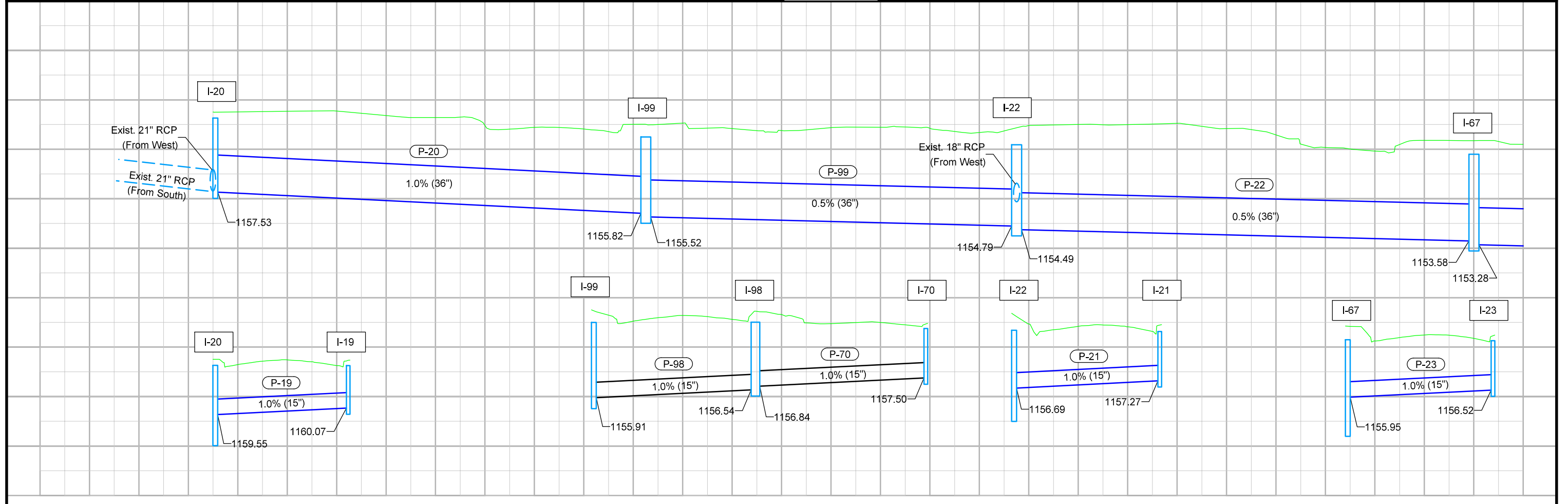
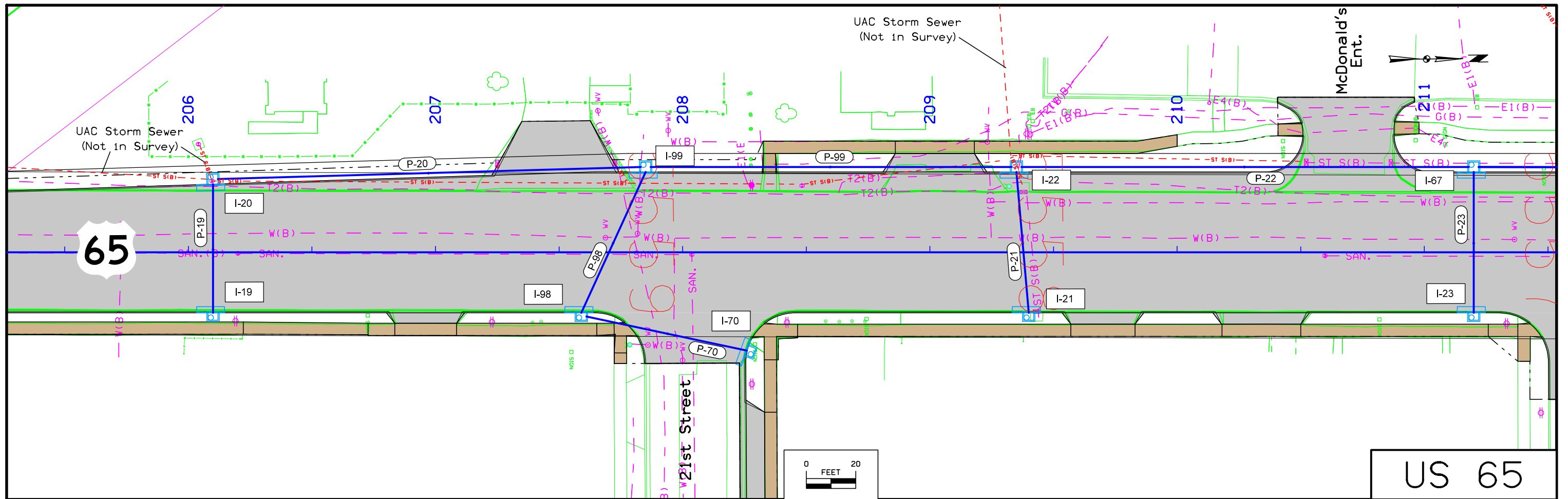


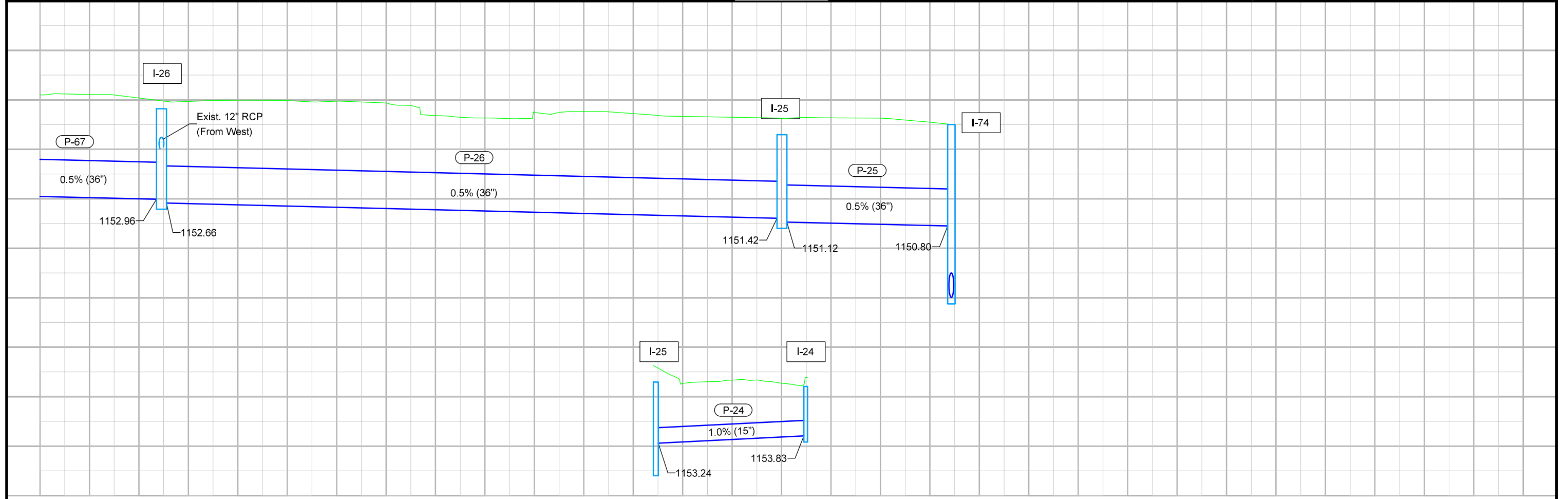
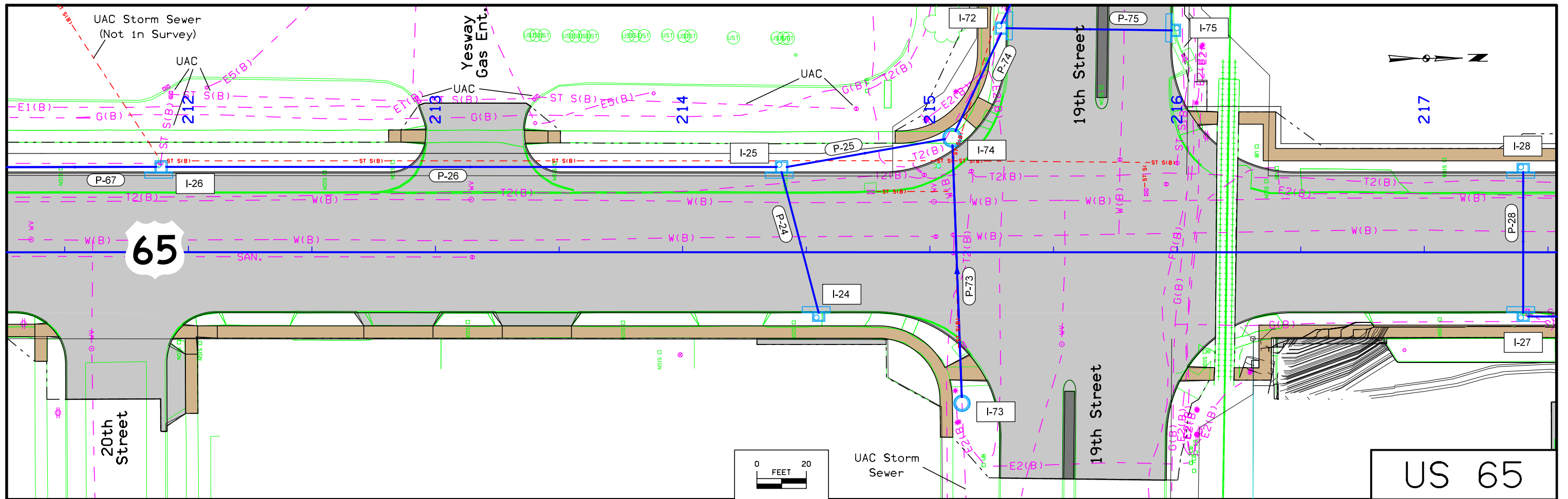


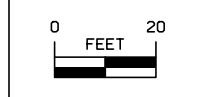
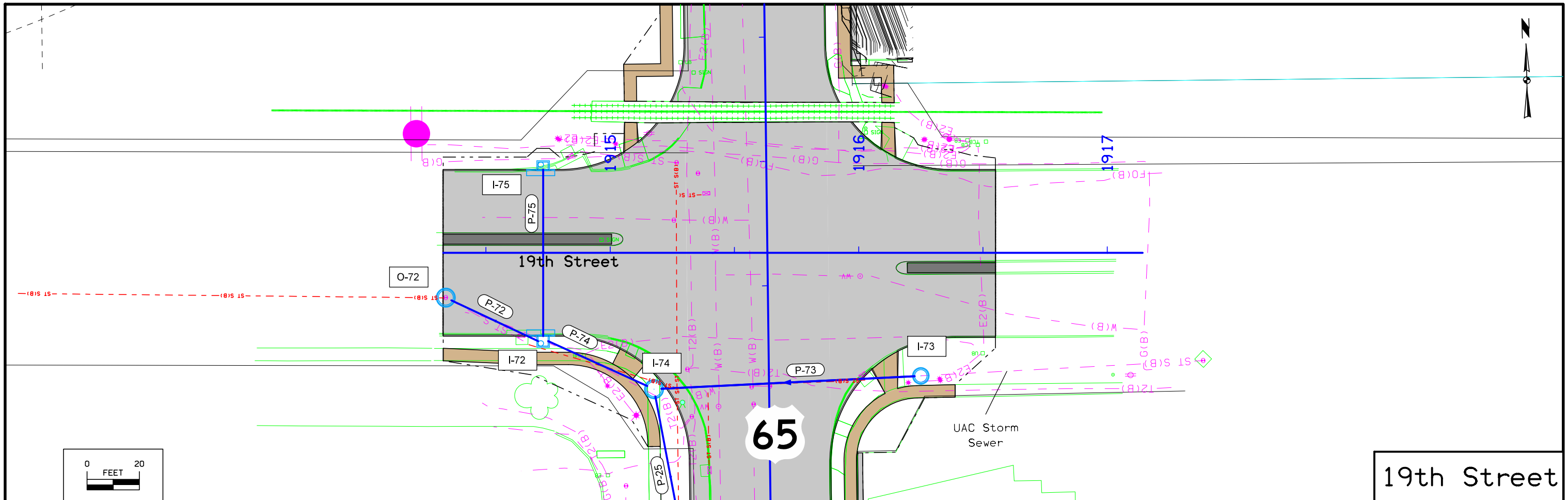




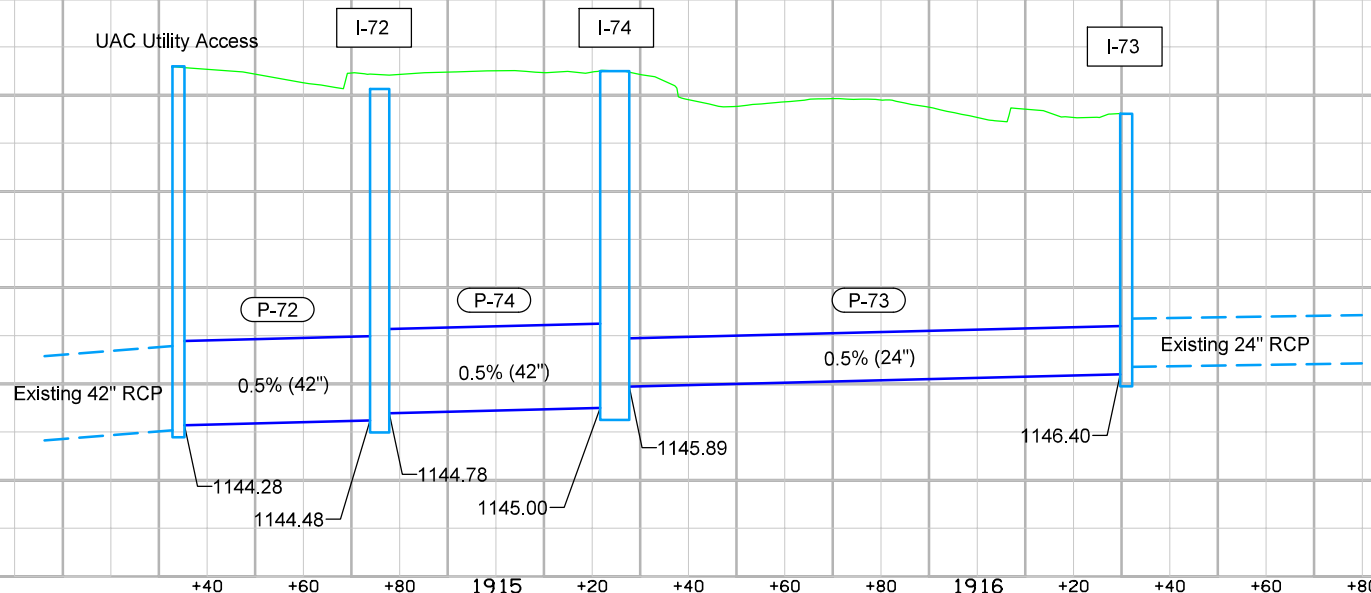
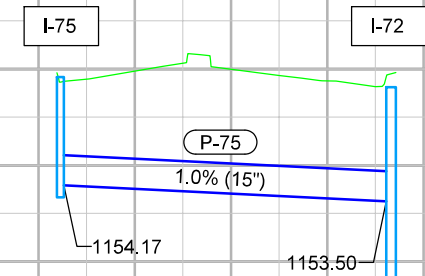


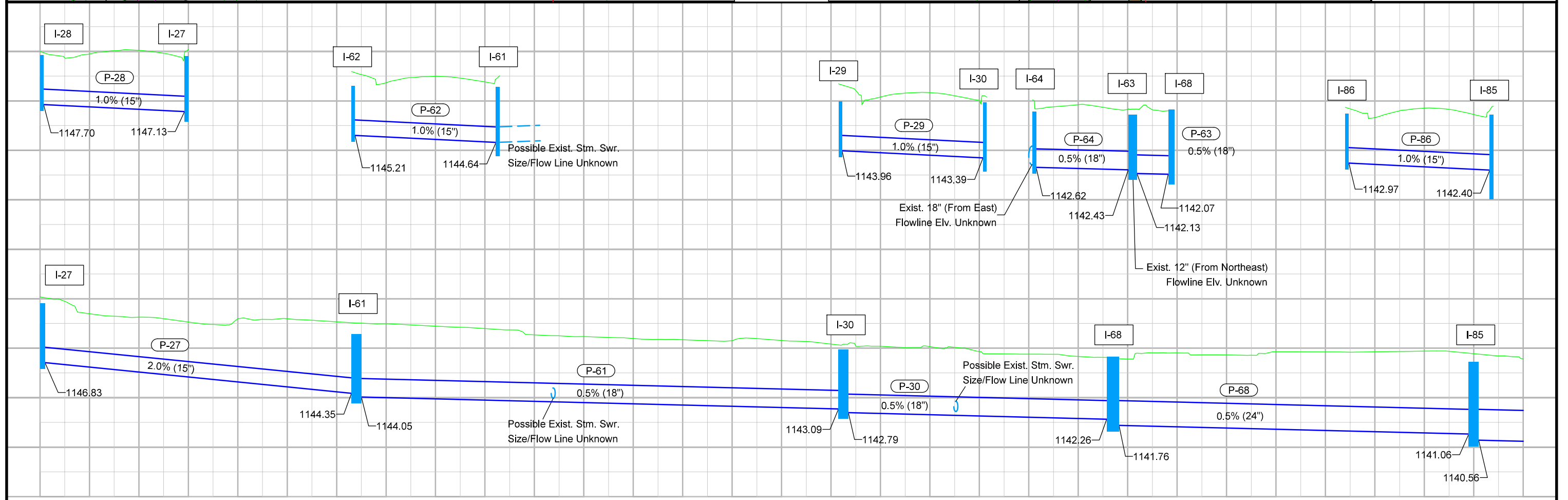
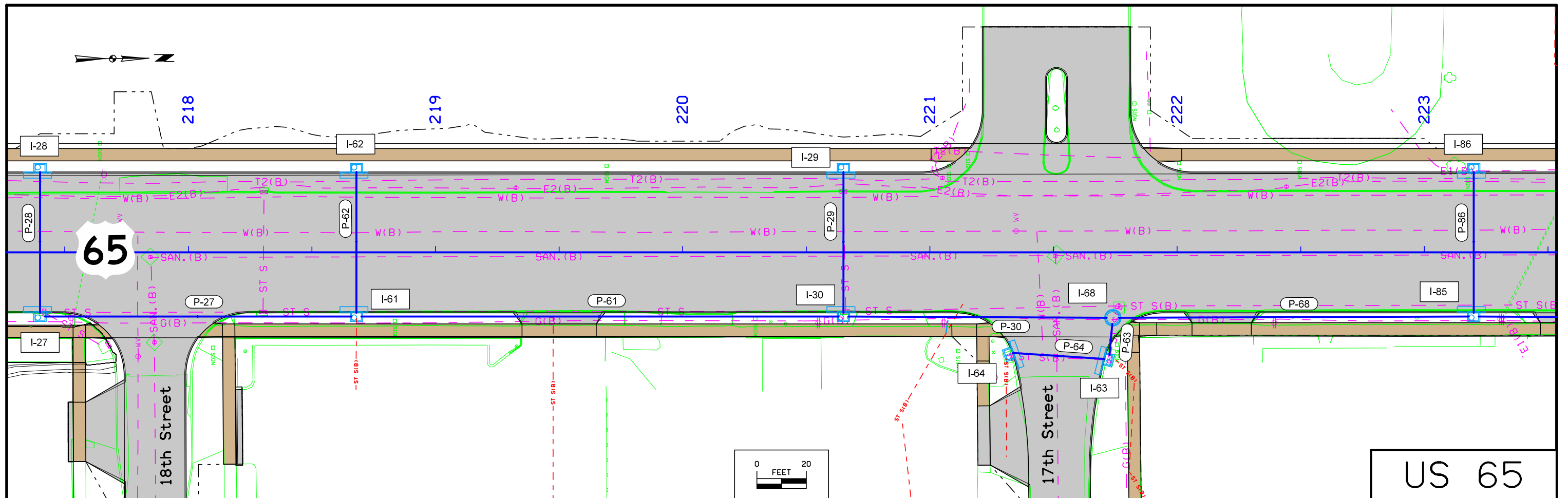


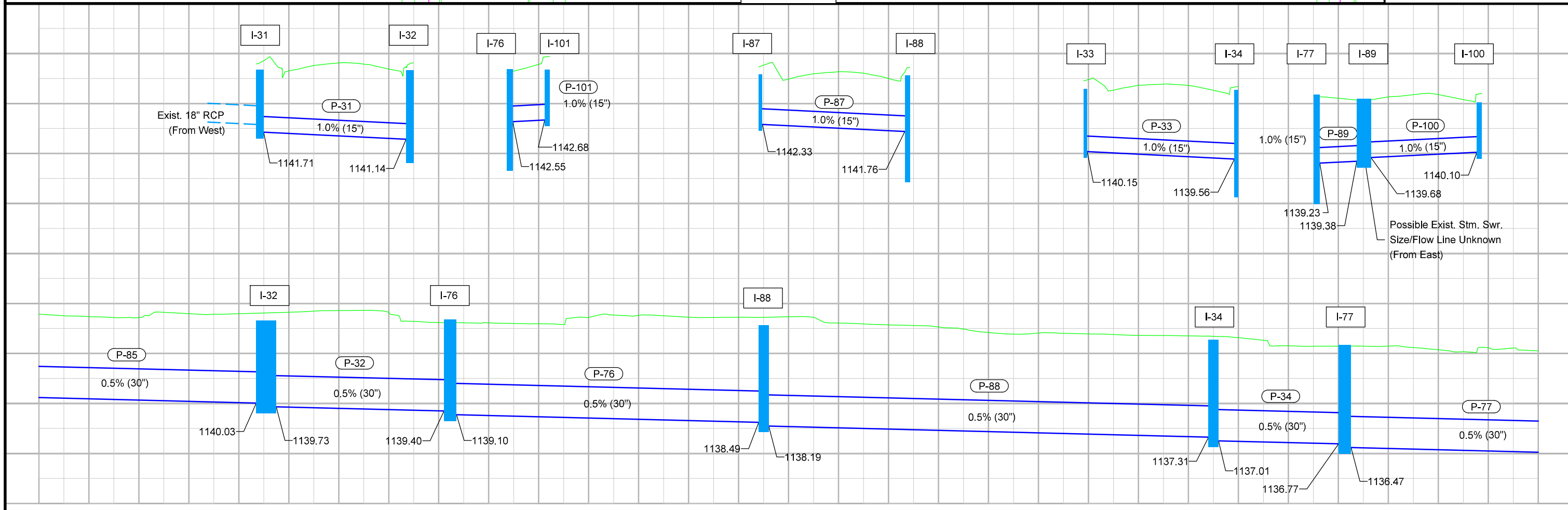
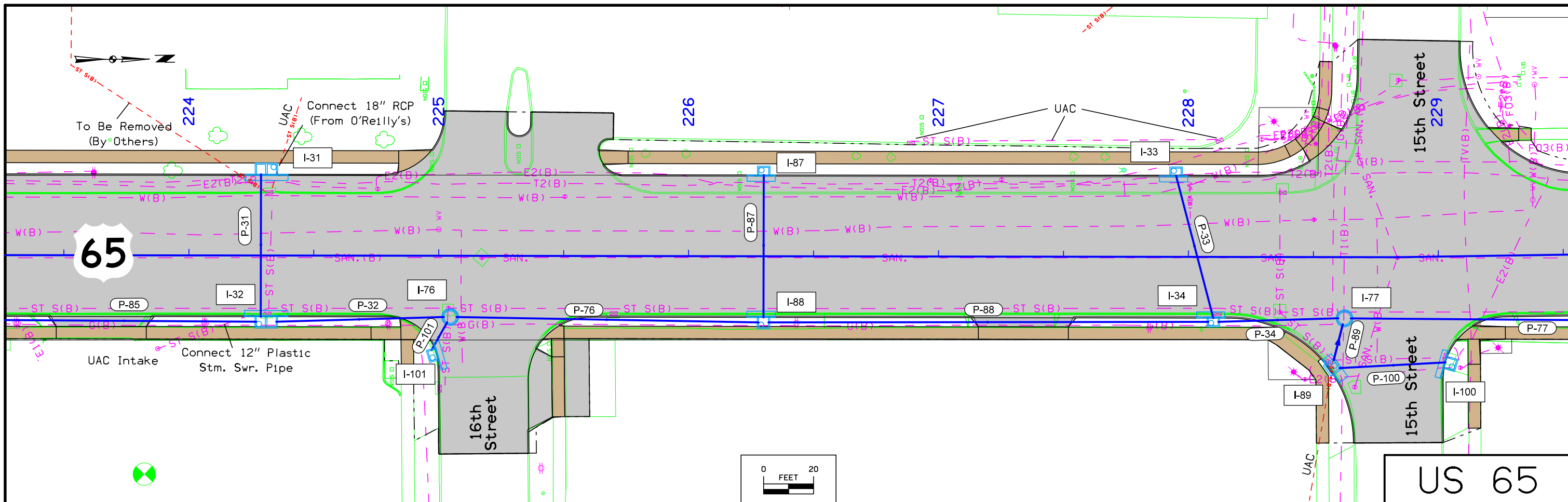


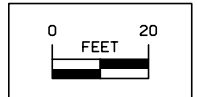
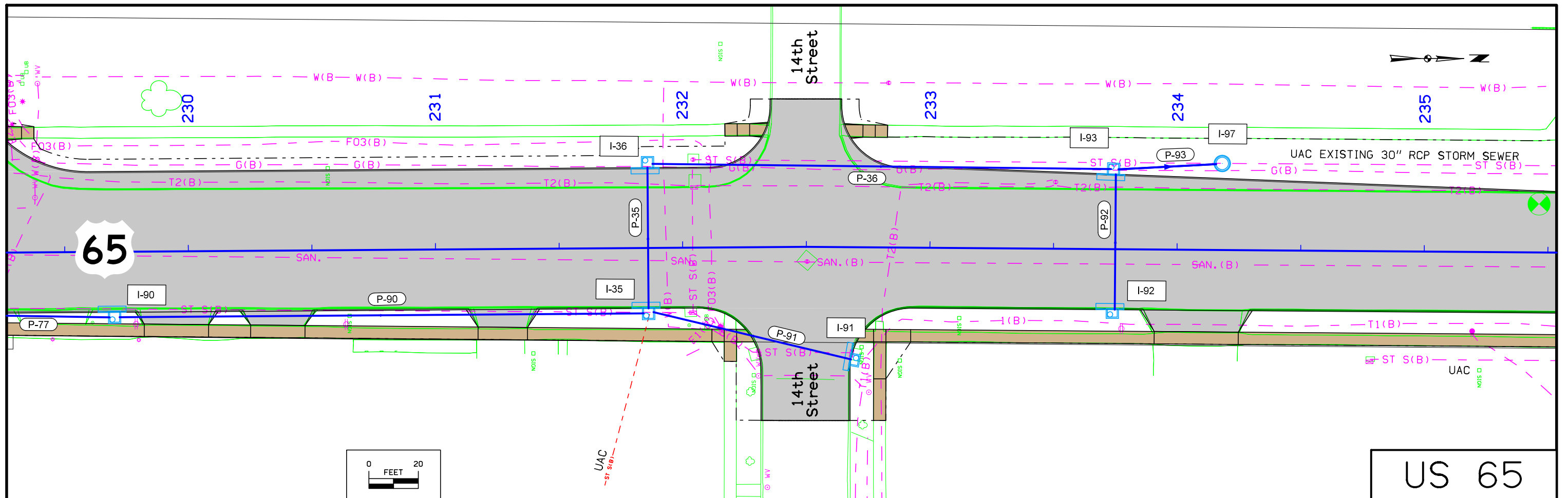


19th Street

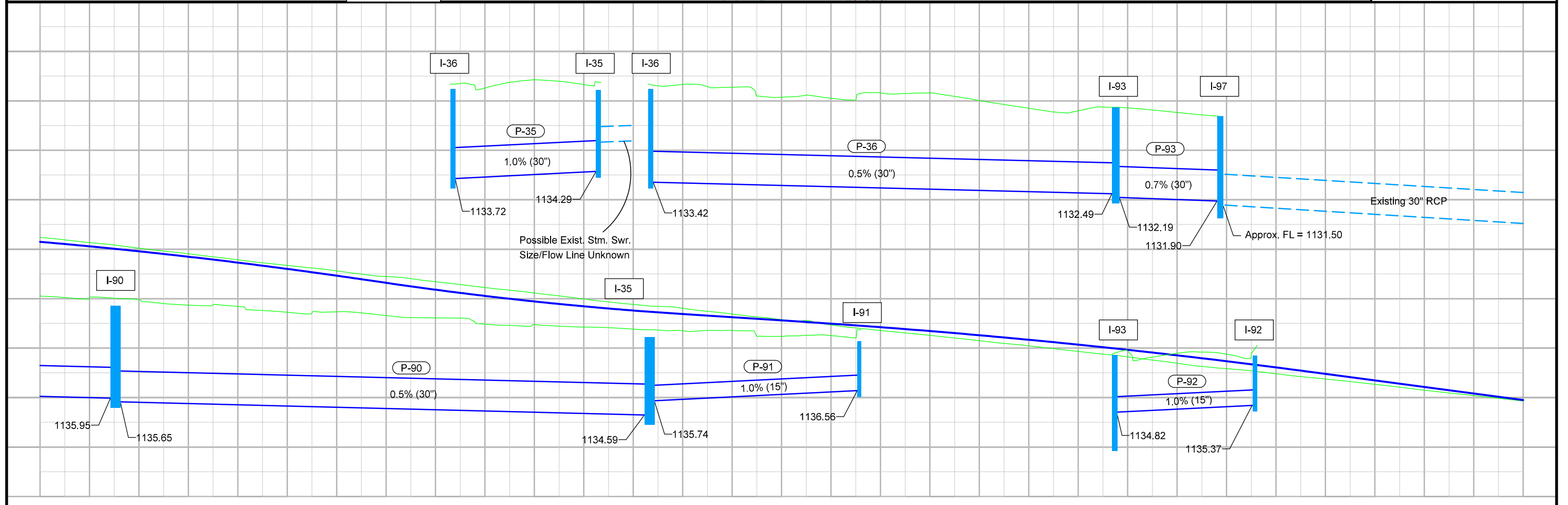


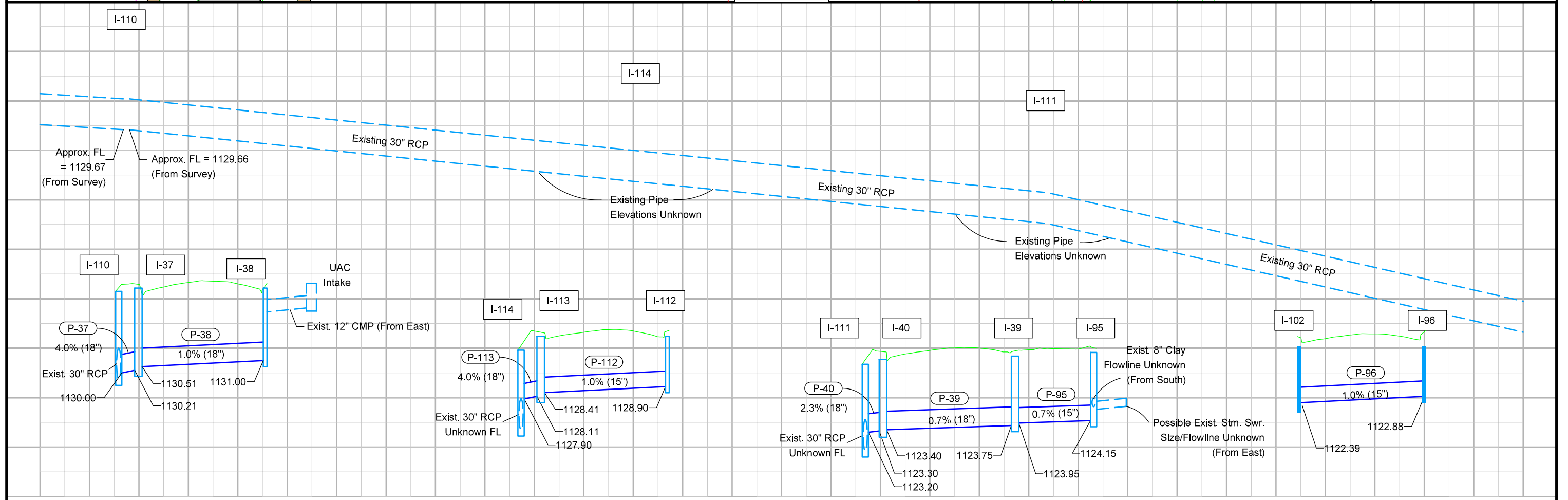
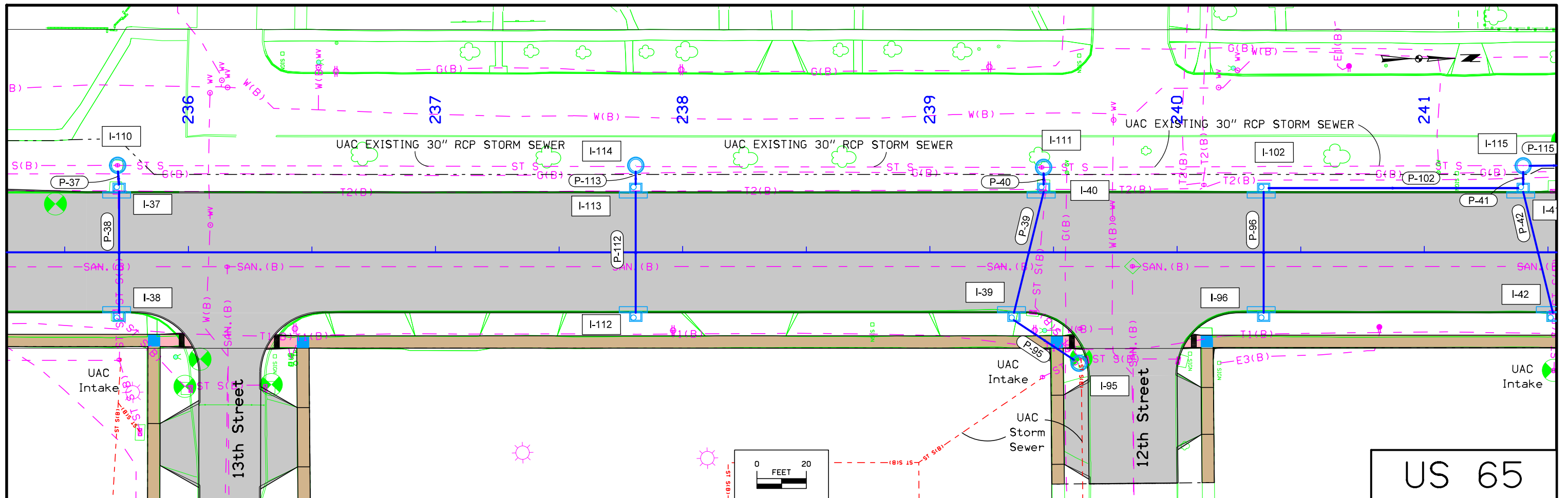




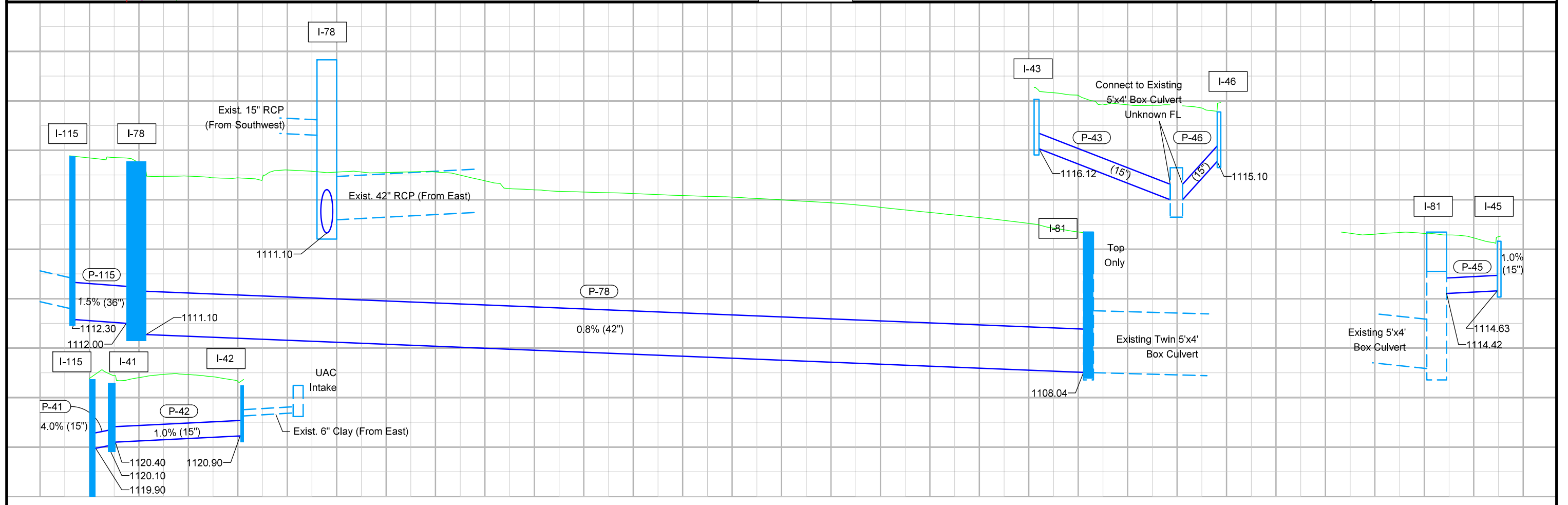
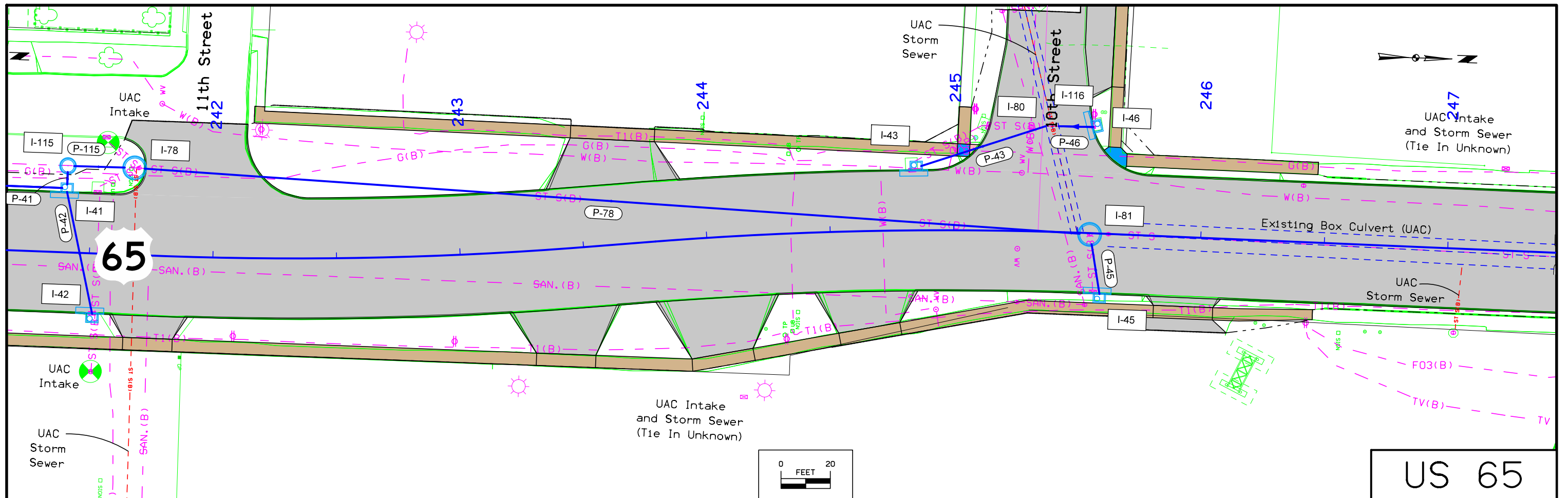


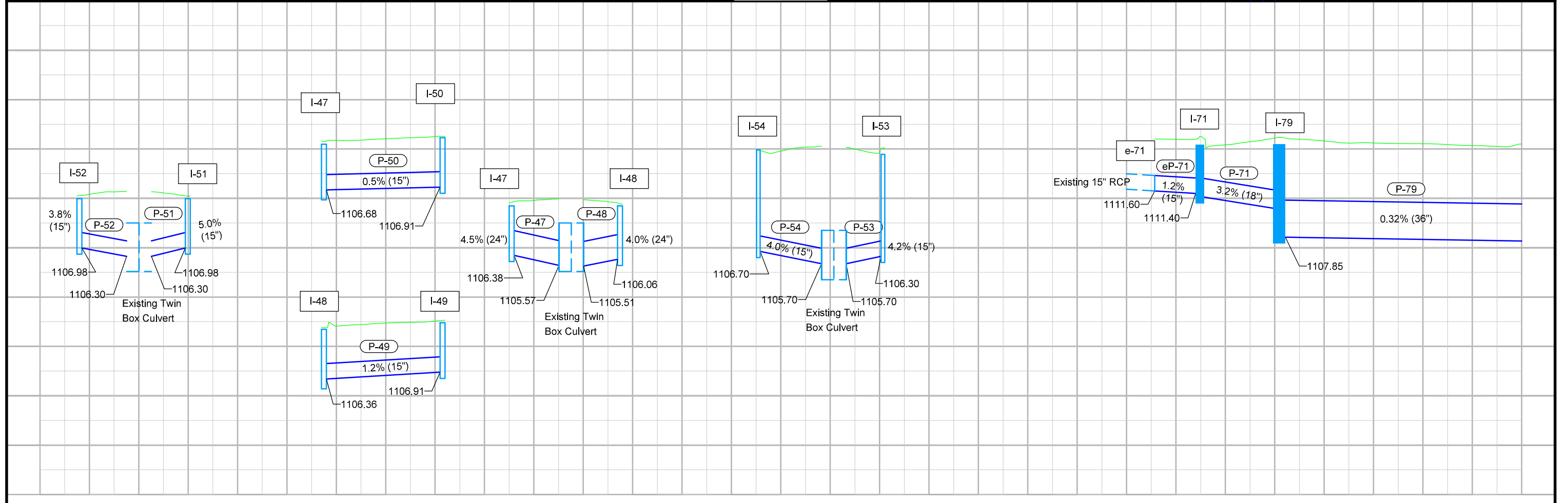
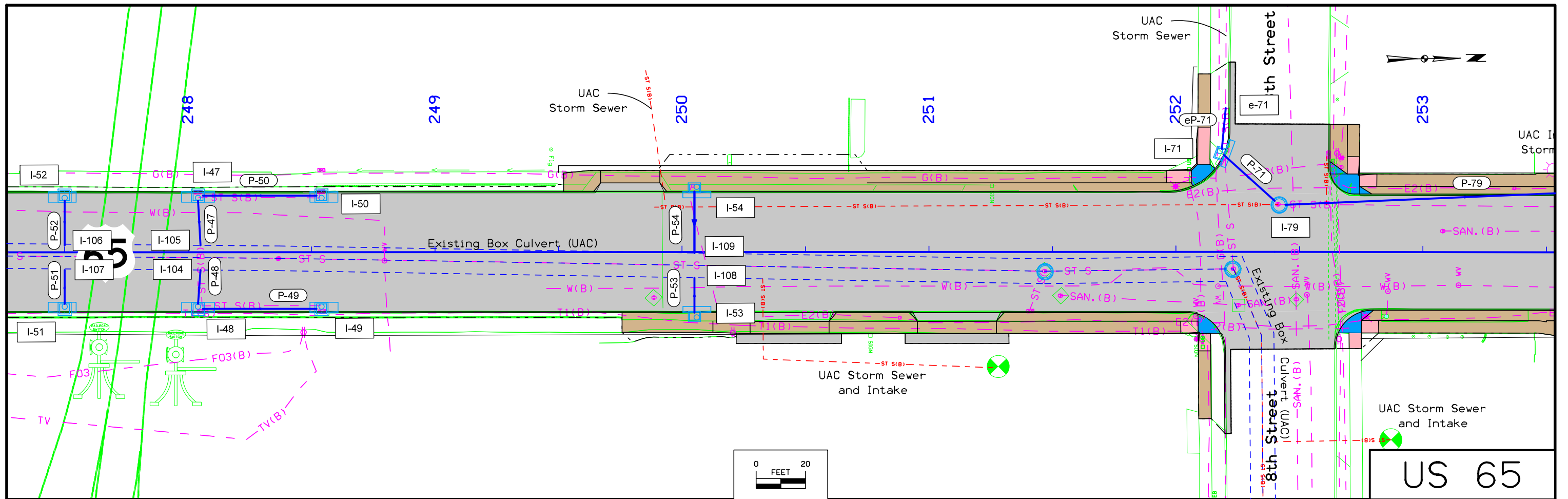
US 65

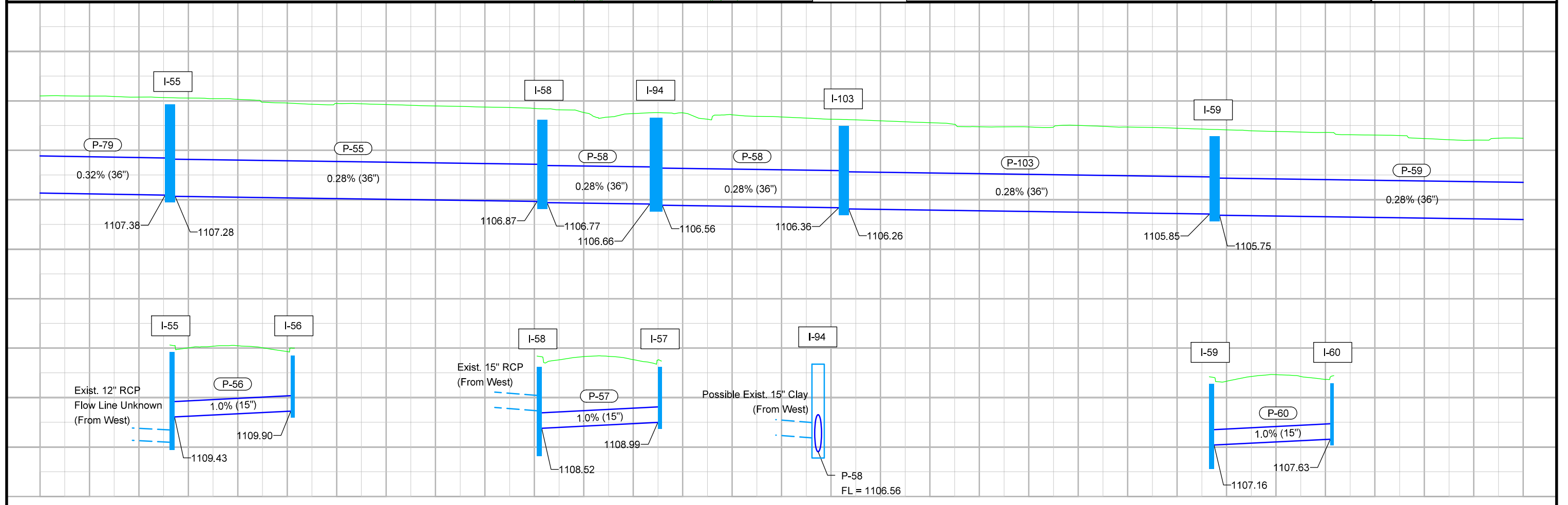
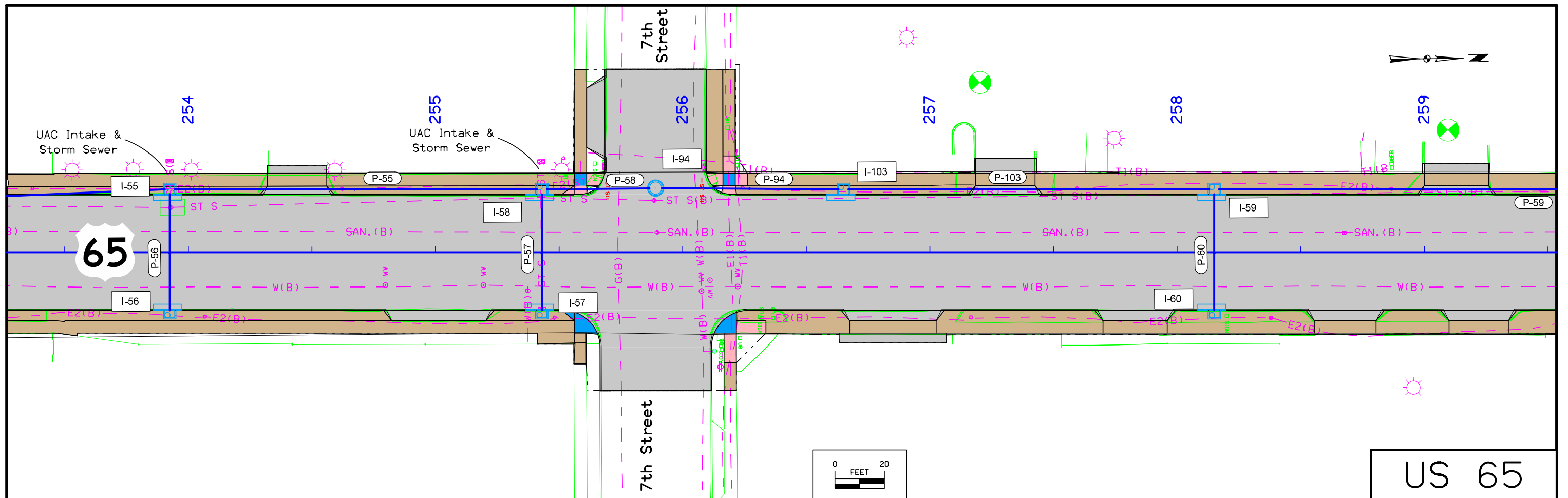


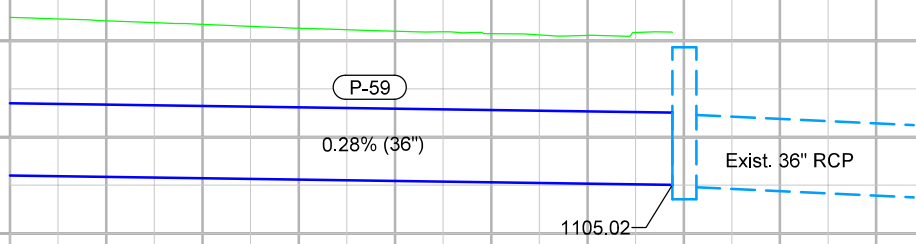
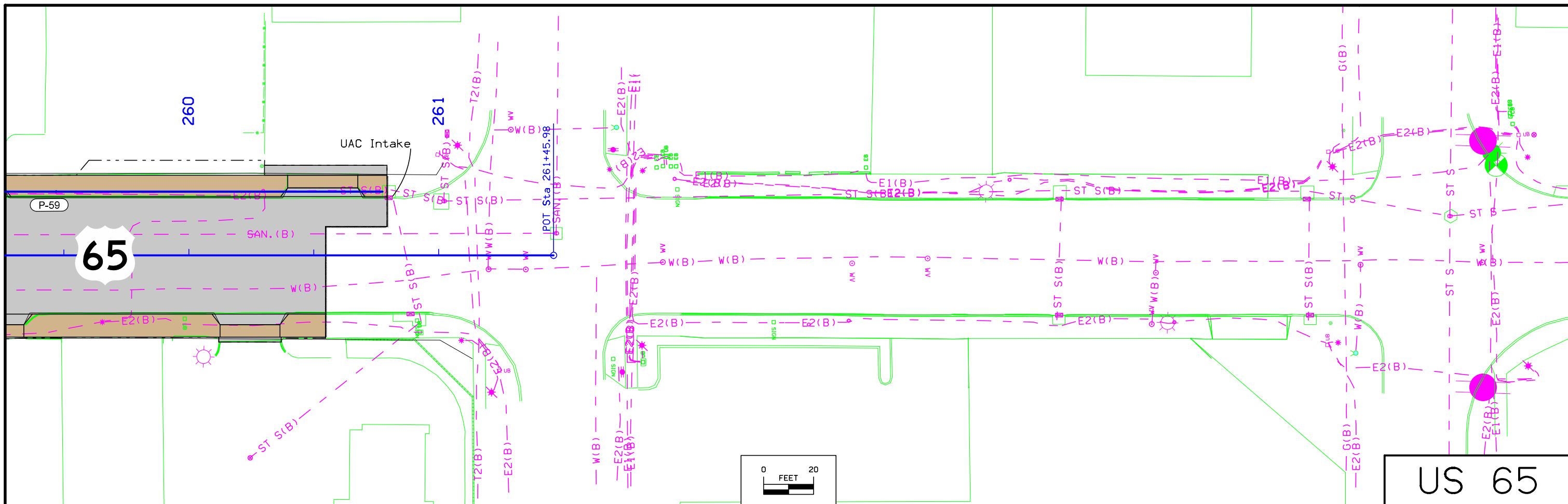


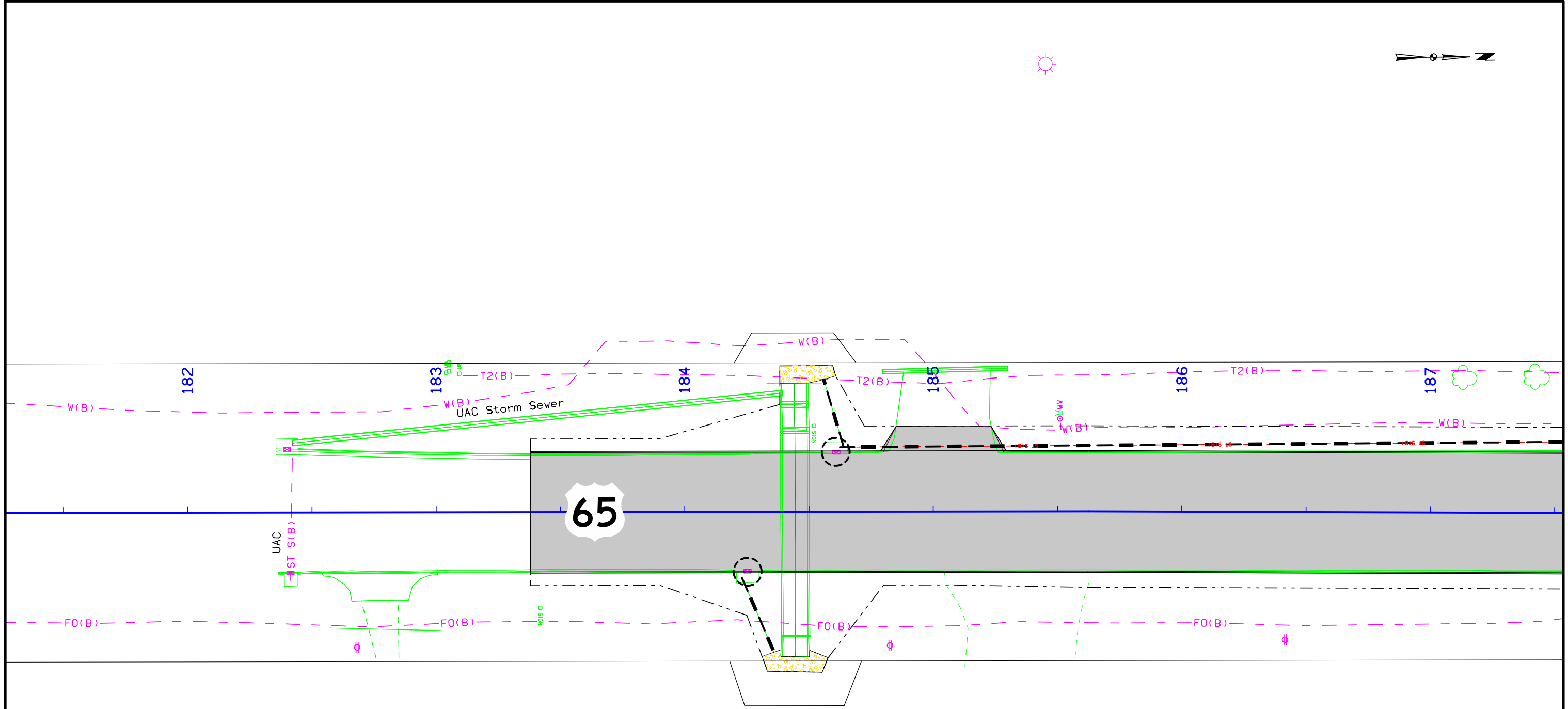
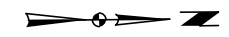







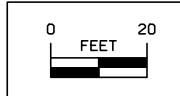




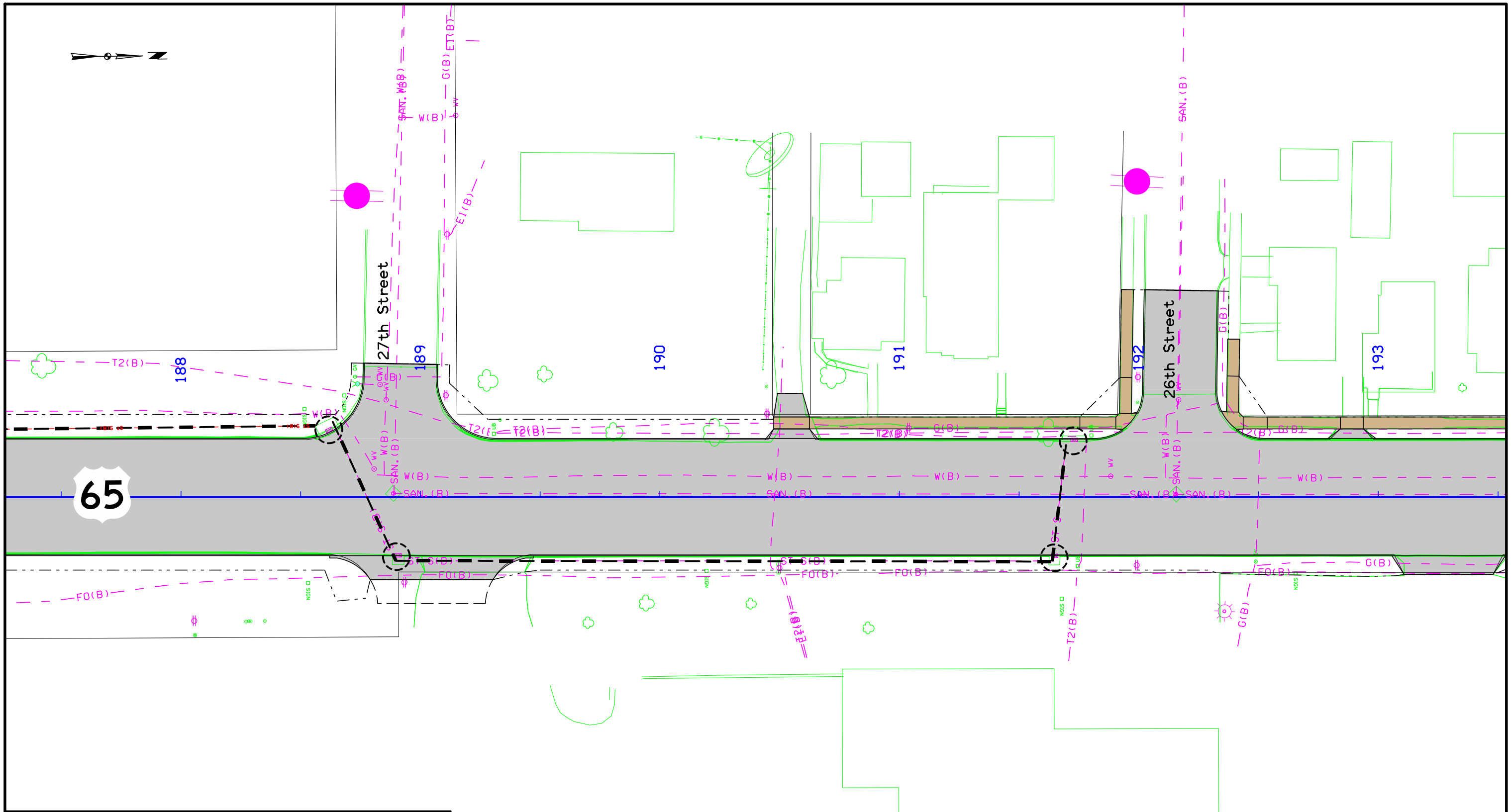
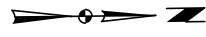







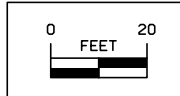
 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



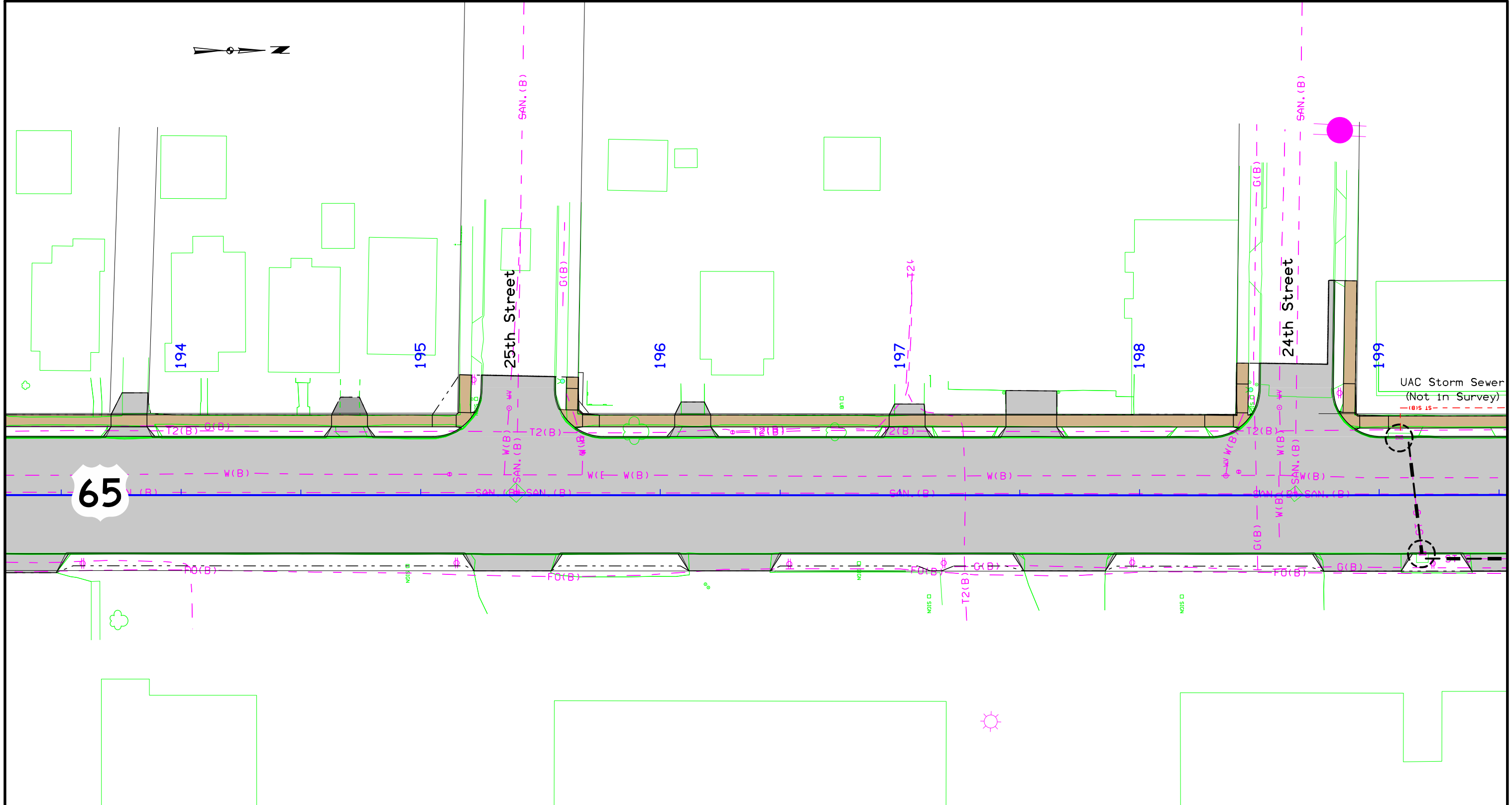
**Storm Sewer Removals**



 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon






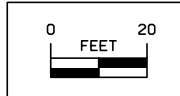
**Storm Sewer Removals**



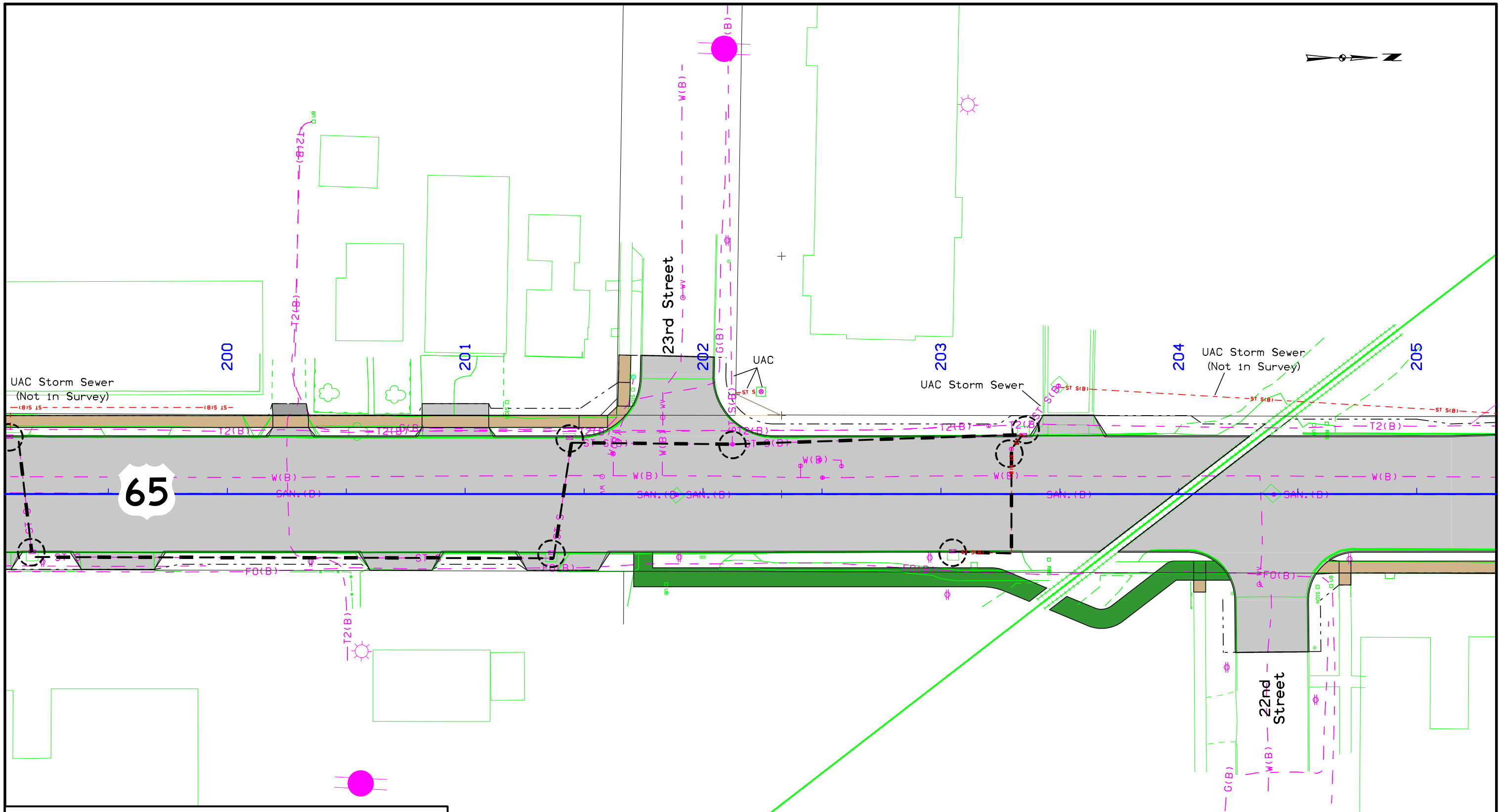
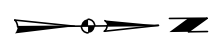
UAC Storm Sewer  
(Not in Survey)




65

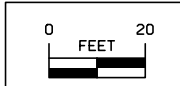
 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



**Storm Sewer  
Removals**

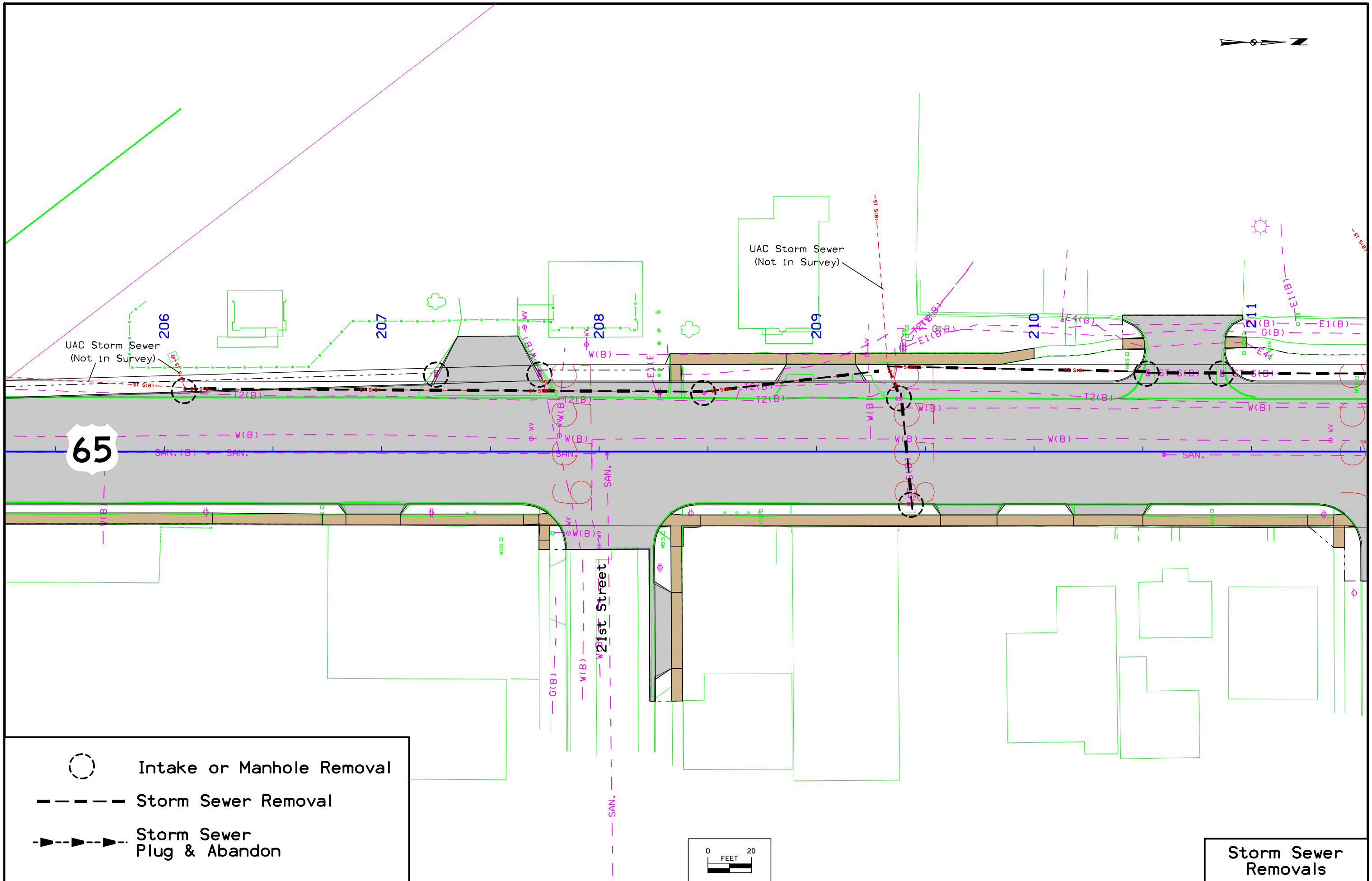
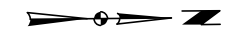





 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon

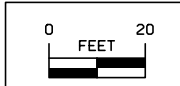


**Storm Sewer Removals**

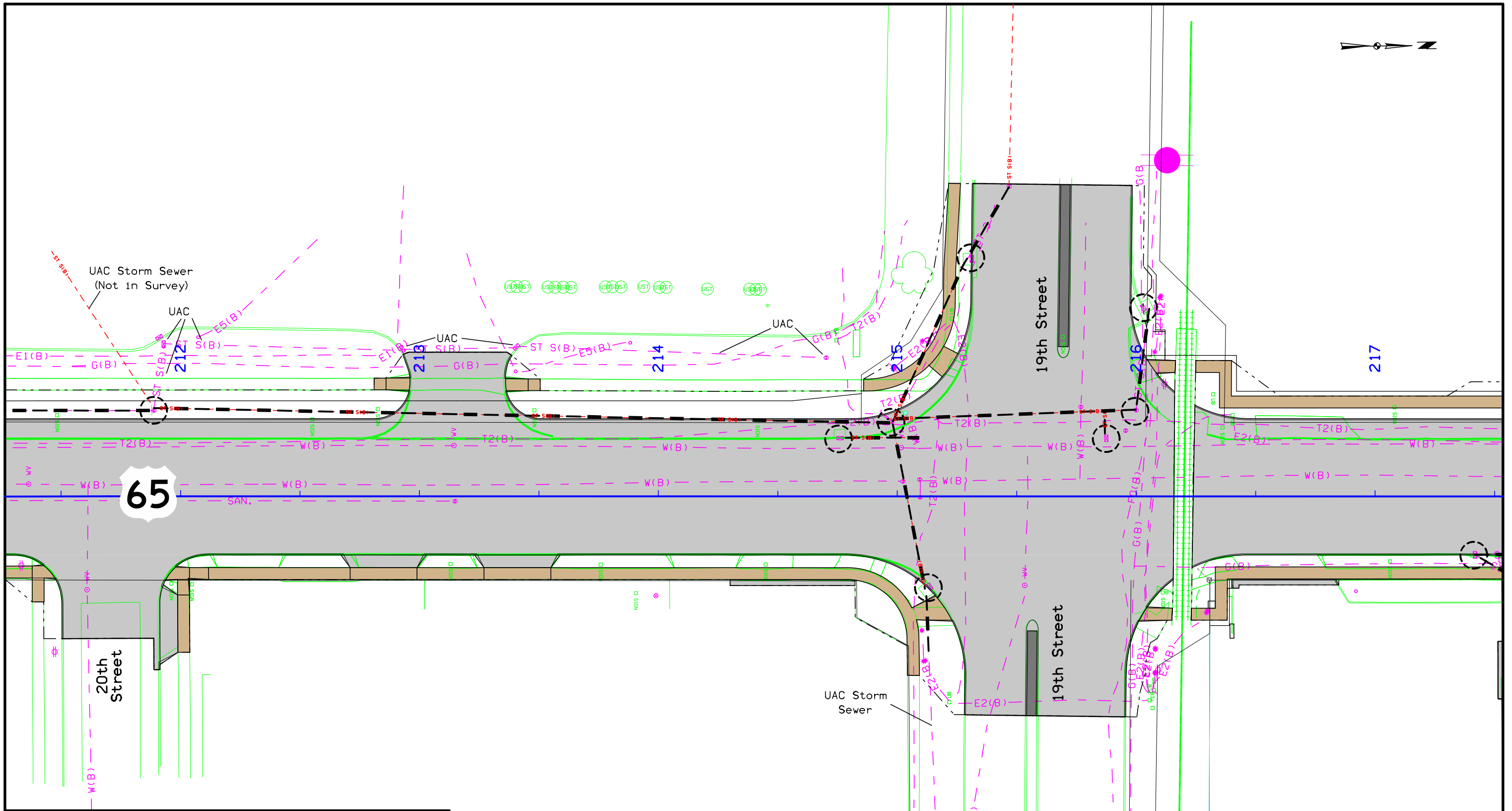







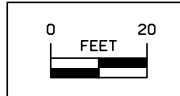
-  Intake or Manhole Removal
-  Storm Sewer Removal
-  Storm Sewer Plug & Abandon



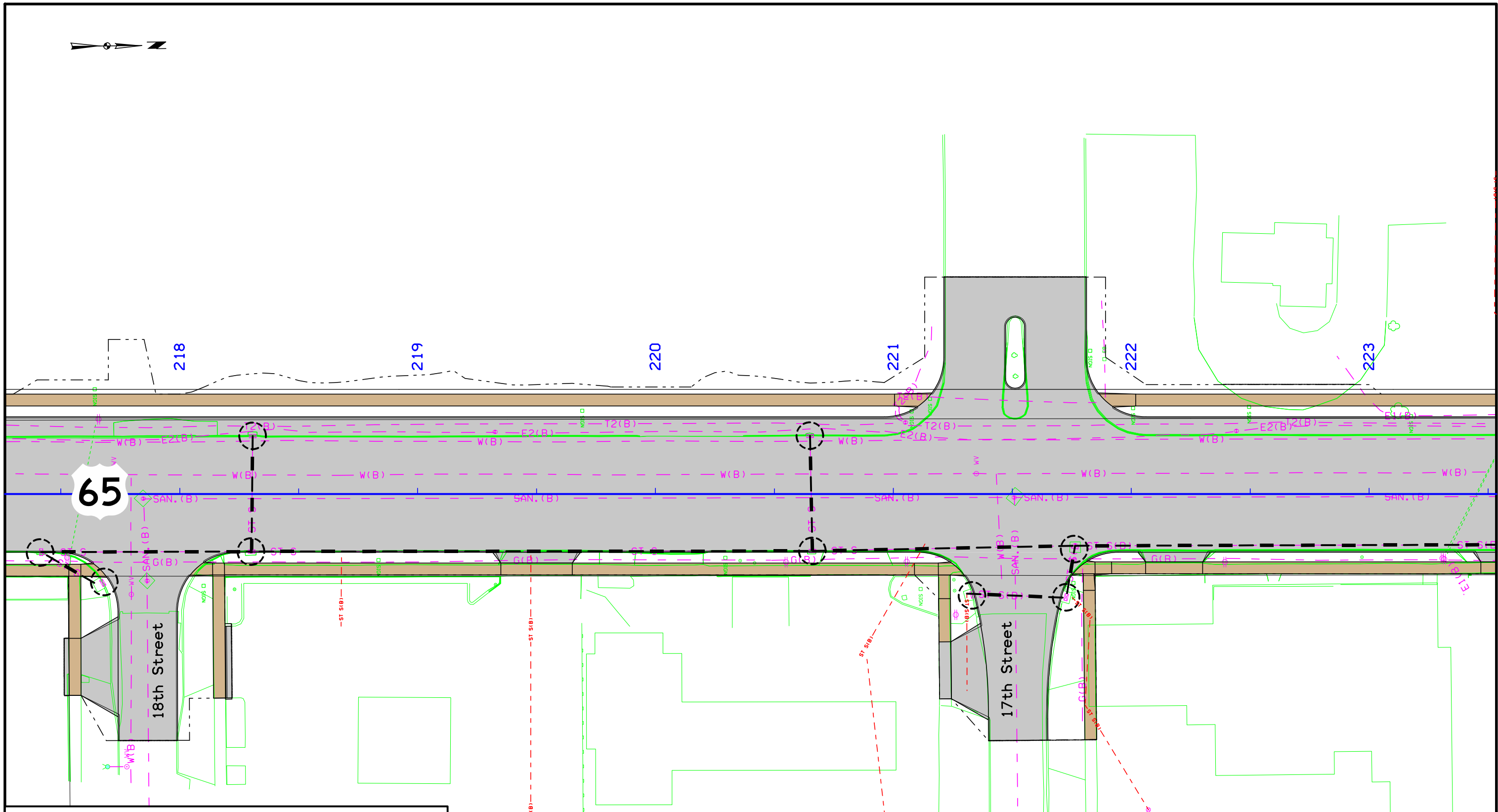
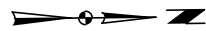
**Storm Sewer Removals**






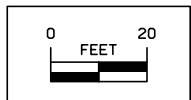
 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



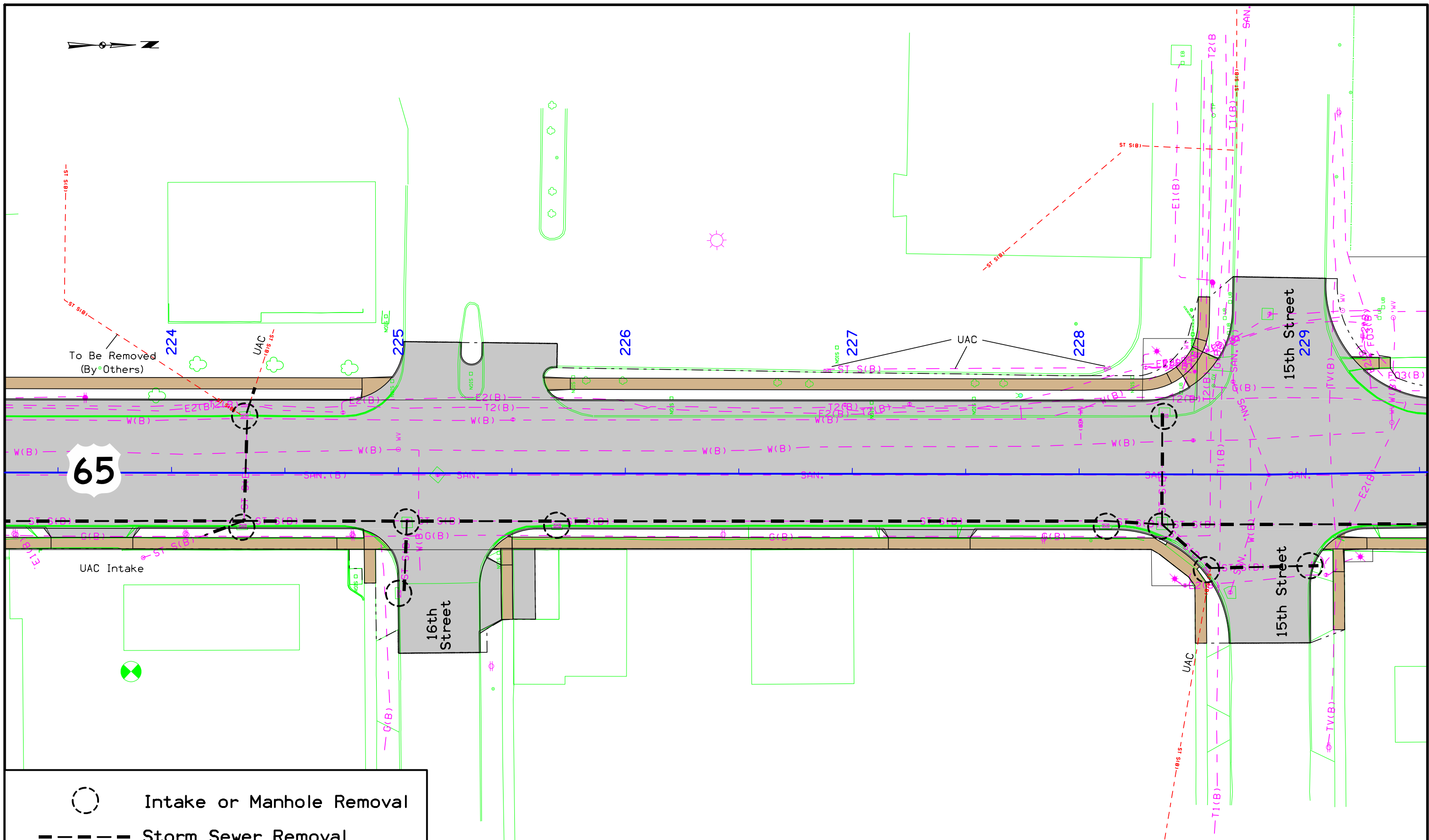
**Storm Sewer Removals**



 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



**Storm Sewer Removals**



65

224

225

226




227

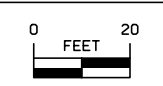
228

15th Street  
229

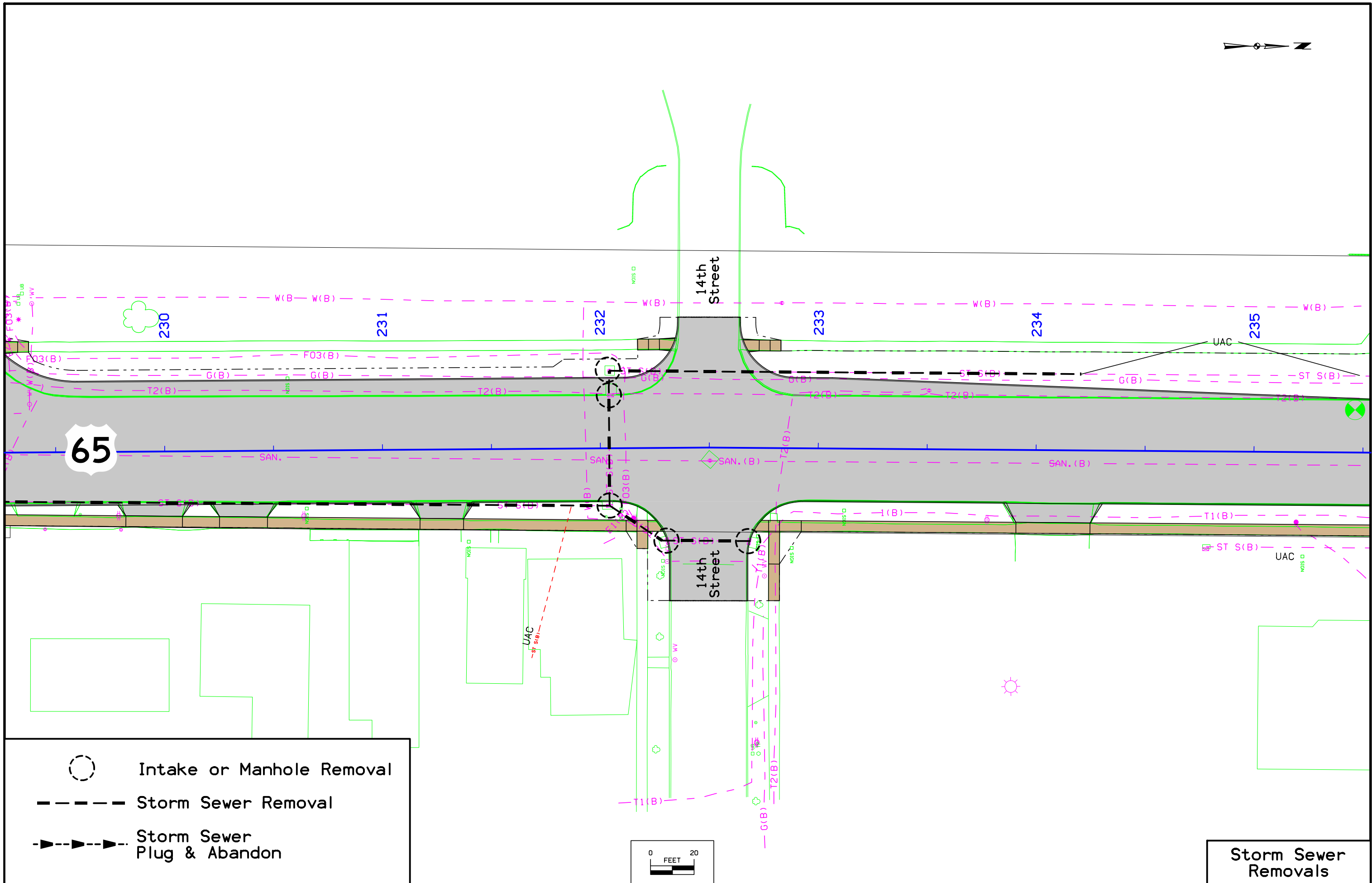
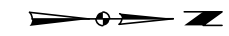
16th Street

15th Street

-  Intake or Manhole Removal
-  Storm Sewer Removal
-  Storm Sewer Plug & Abandon



**Storm Sewer  
Removals**



65

14th Street

14th Street

230

231

232

233

234

235

W(B) W(B)

W(B)

W(B)

W(B)

F03(B)

G(B)

G(B)

G(B)

ST S(B)

SAN.

SAN.

SAN. (B)

SAN. (B)

UAC

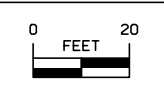
ST S(B)

UAC

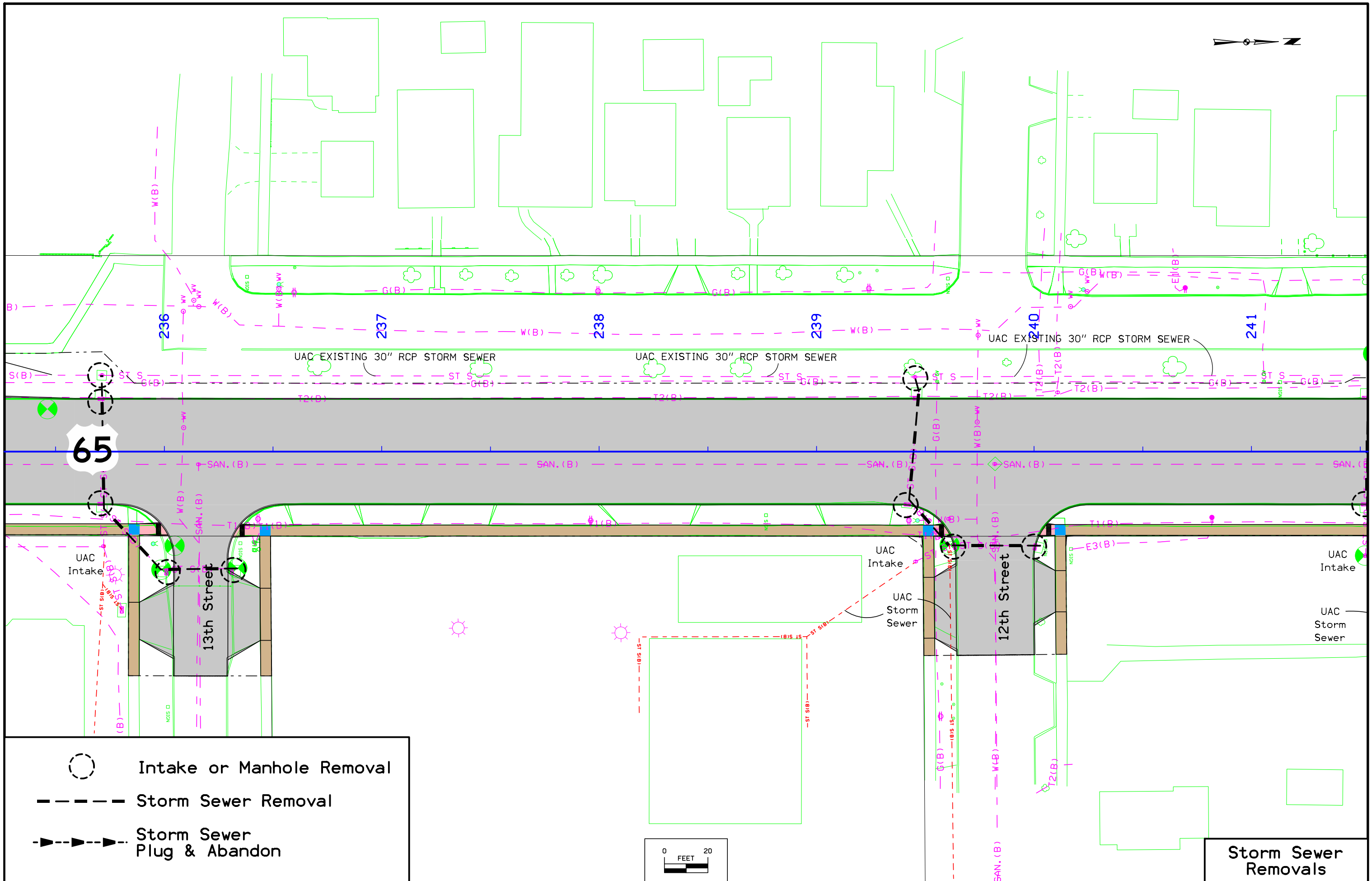
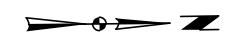
○ Intake or Manhole Removal




--- Storm Sewer Removal

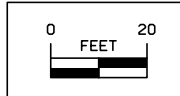
---> Storm Sewer Plug & Abandon



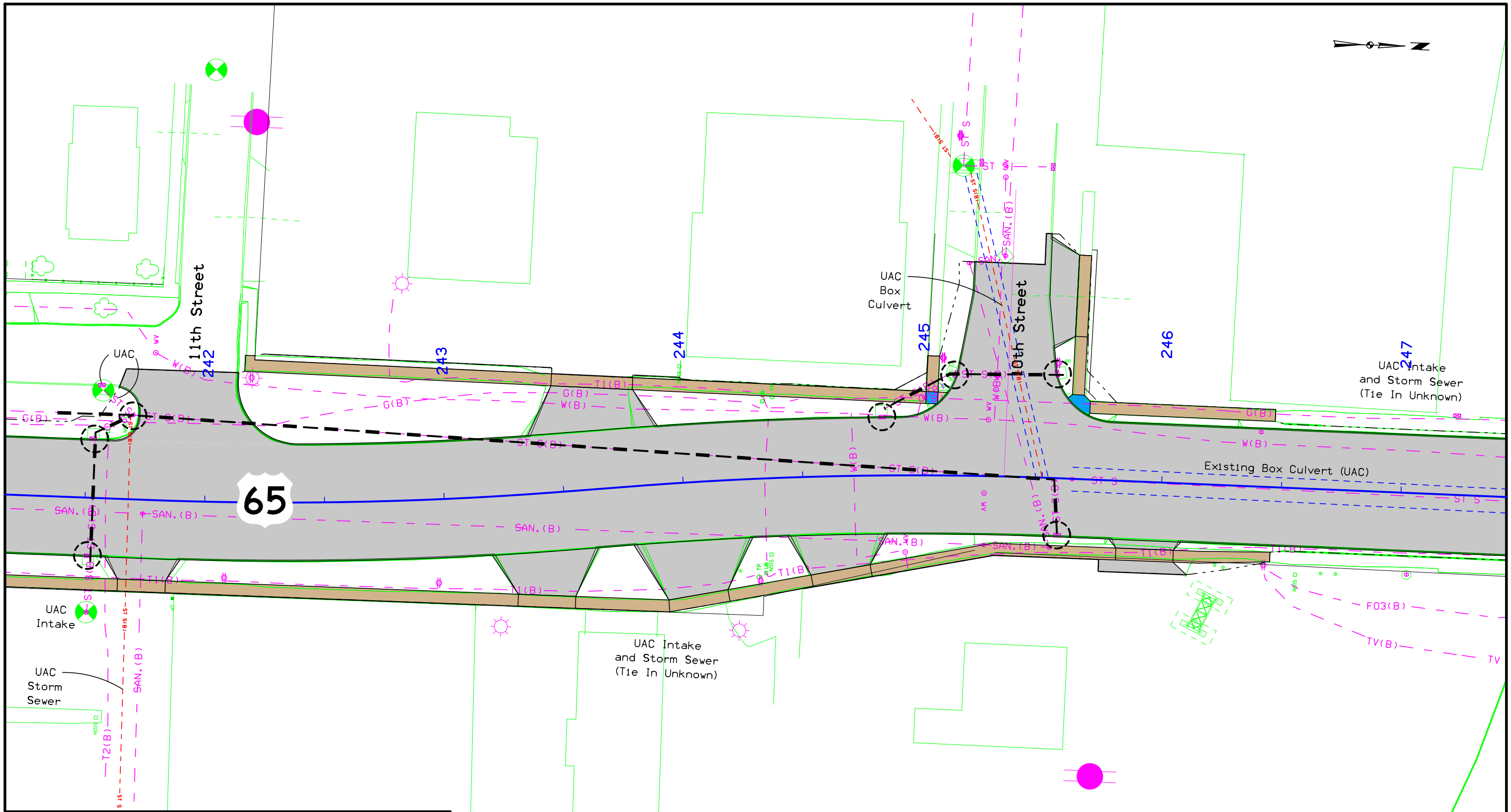
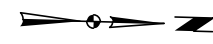
Storm Sewer Removals


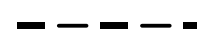



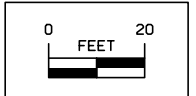
	Intake or Manhole Removal
	Storm Sewer Removal
	Storm Sewer Plug & Abandon



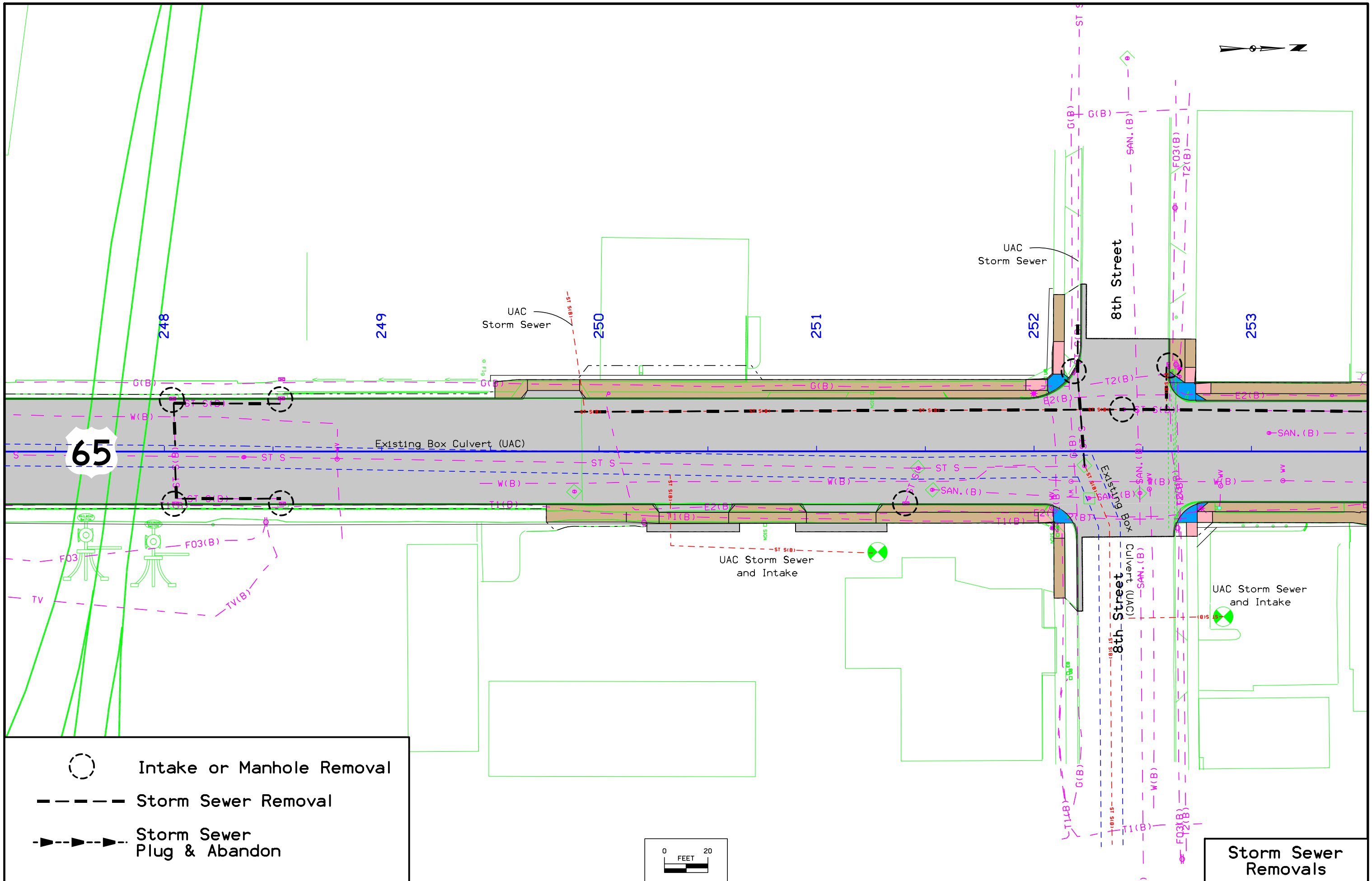
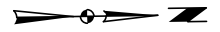
**Storm Sewer Removals**






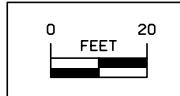
 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



**Storm Sewer Removals**

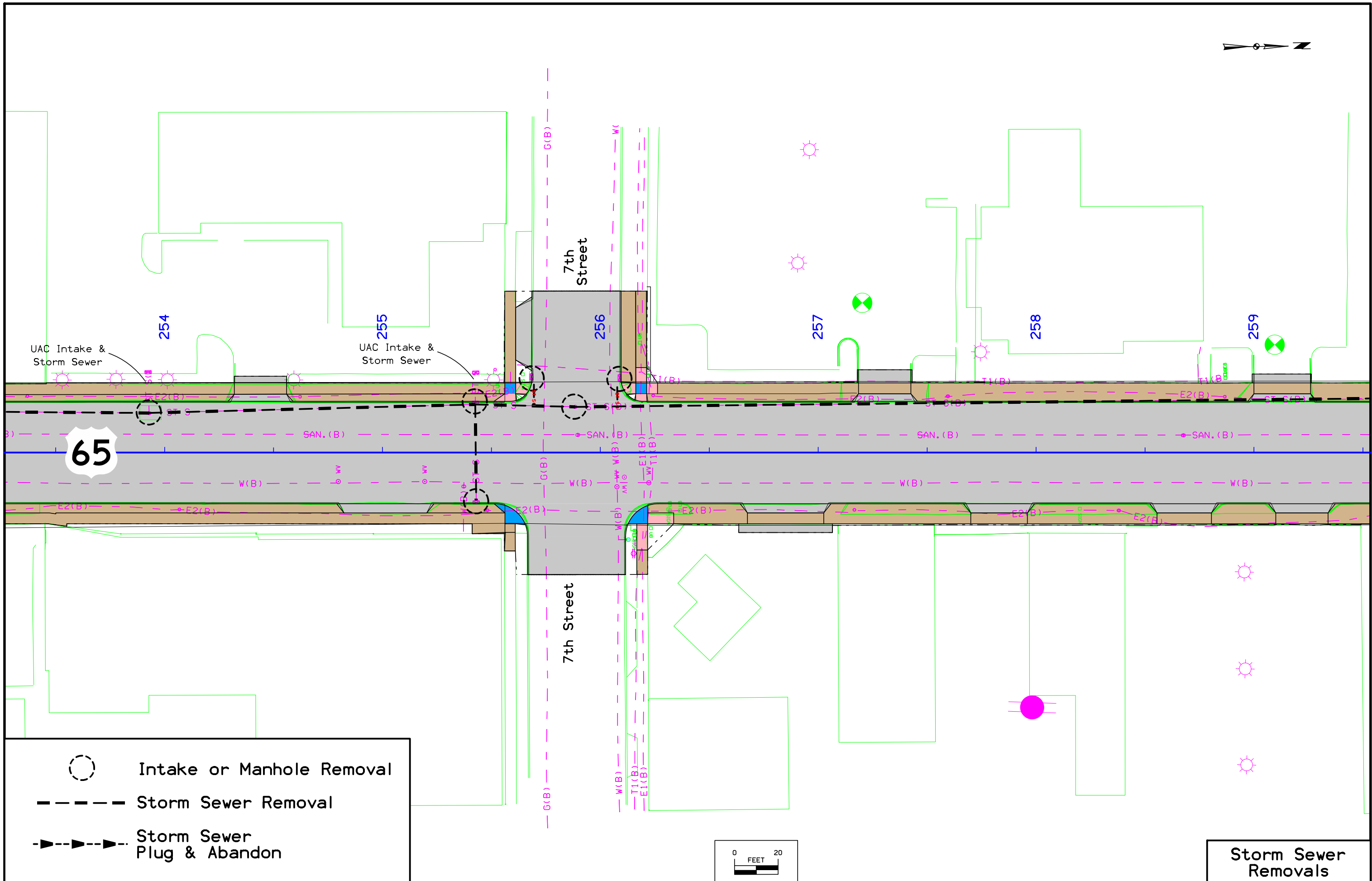
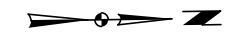


 Intake or Manhole Removal  
 Storm Sewer Removal  
 Storm Sewer Plug & Abandon



**Storm Sewer Removals**





65

7th Street

7th Street

254

255

256




257

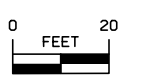
258

259

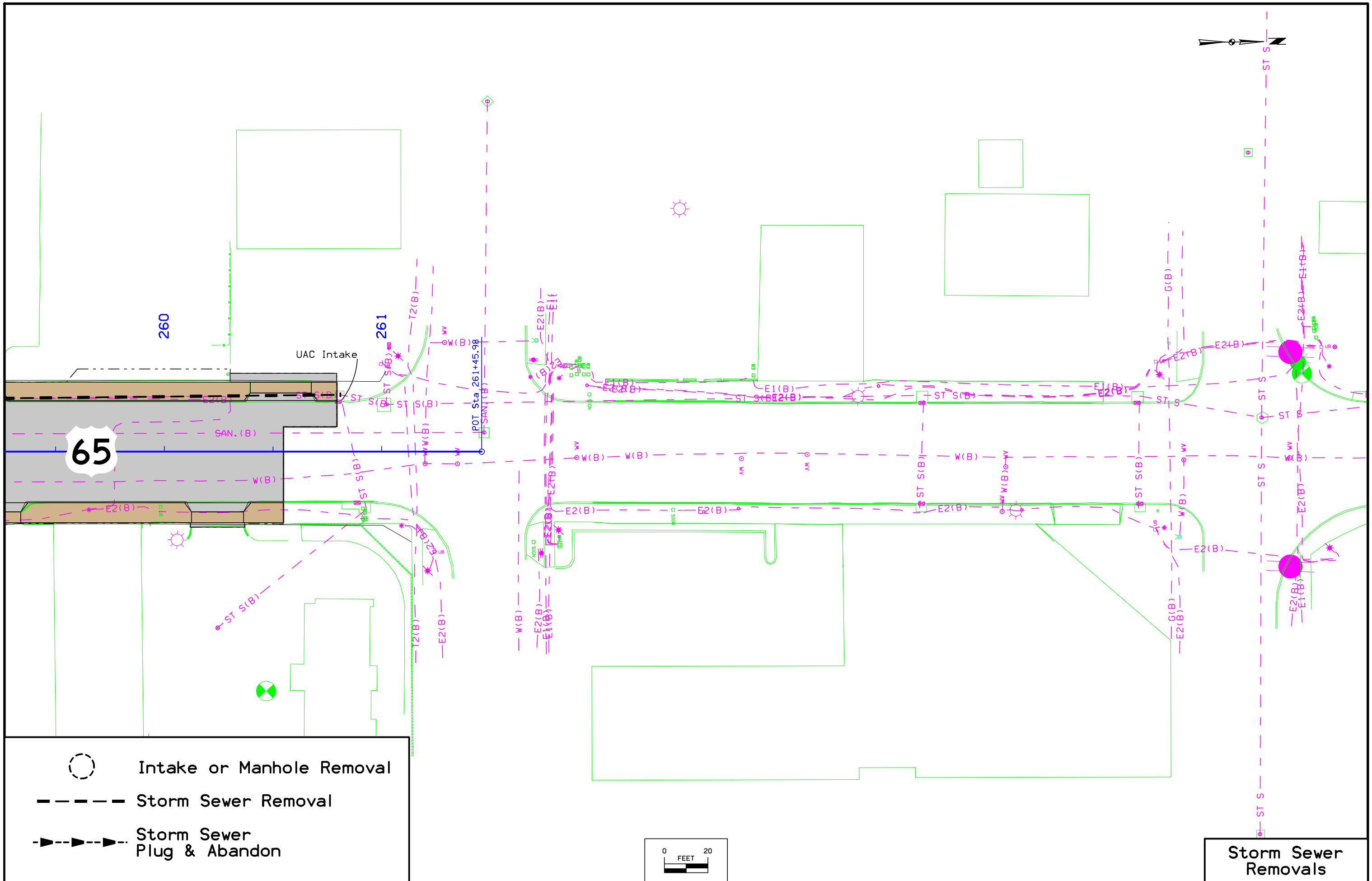
UAC Intake & Storm Sewer




UAC Intake & Storm Sewer

-  Intake or Manhole Removal
-  Storm Sewer Removal
-  Storm Sewer Plug & Abandon



Storm Sewer Removals



	Intake or Manhole Removal
	Storm Sewer Removal
	Storm Sewer Plug & Abandon

**Storm Sewer Removals**