

PROPOSED STRUCTURE INFORMATION

MH-3 TC=708.80 12"(N&E)=704.44 12"(S)=703.44	CB-3A TC=708.40 12"(E)=705.03	CB-3A TC=709.00 12"(E)=704.85±
MH-3 TC=708.70 12"(N,W&E)=704.94	CB-2-2B TC=708.65 12"(E)=704.66	REPLACE WITH OPEN CASTING ADJUST TO GRADE TC=708.30
CB-3A TC=708.20 12"(E)=704.21	CB-3A TC=708.05 12"(E)=705.5±	EX. 8"(N&S)= 705.5 EX. 8"(E)=704.8
CB-3A TC=708.50 12"(W)=704.52	CB-3A TC=707.70 12"(E)=705.5±	CB-3A TC=709.00 12"(E)=704.90

EXISTING STRUCTURE INFORMATION

- EX. STM MH
TC=708.0
(AA) 8"(N&S)=699.8
8"(E)=699.9
TOP W/L=704.2
- EX. STM MH
TC=707.9
(BB) 8"(N&S)=705.0
12"(W)=705.00
- EX. STM DRAIN
TC=706.9
(CC) VERT. PIPE W/ELBOW
- EX. MH
TC=708.6
(DD) 8"(W&S)=700.9
8"(N)=703.1

LEGEND

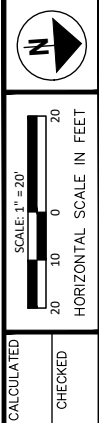
■ = PROPOSED CONCRETE WALK

NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN:
ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

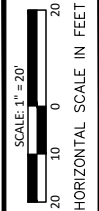
ELEV. EX. C/L	708.94	708.88	708.91	708.76	708.59	708.46	708.38	708.44	708.59	708.76	708.92	709.09	709.23	709.33	709.46	709.53	709.65	PROP. GRADE
715																		715
710																		710
705																		705
700																		700
695																		695
690																		690
	105+50	106+00	106+50	107+00	107+50	108+00	108+50											

REF NO	STATION TO STATION	SIDE	TYPE	AMOUNT	TOTAL TO GENERAL SUMMARY
D-23	105+00 TO 105+60	BOTH	MANHOLE, NO. 3	2	2
D-24	105+10 TO 105+12	RT.	CATCH BASIN, NO. 2-2B	1	1
D-25	105+60 TO 105+63	RT.	CATCH BASIN, NO. 3A	1	1
D-26	106+30	BOTH	12" CONDUIT, TYPE B AS PER PLAN	35	35
D-27	106+50	RT.	4" CONCRETE WALK	1	1
D-28	106+73	RT.		1	1
D-29	108+19	RT.		1	1
D-30	108+19	LT.		1	1
D-31	108+26	RT.		1	1
W-11	105+00 TO 109+00	LT.		1132	1132
W-12	105+00 TO 109+00	RT.		878	878
TOTAL TO GENERAL SUMMARY					2010

REF NO	STATION TO STATION	SIDE	TYPE	AMOUNT	TOTAL TO PLAN SUBSUMMARY
C-13	105+00 TO 109+00	RT.	CURB, TYPE 6	206	206
C-14	105+00 TO 109+00	LT.	DETECTABLE WARNING	224	224
CR-20	105+19	RT.	CURB RAMP	25	25
CR-21	105+54	RT.	4" SHALLOW PIPE UNDERDRAINS	19	19
CR-22	107+76	RT.		31	31
CR-23	107+76	LT.		30	30
CR-24	107+82	LT.		31	31
CR-25	108+22	LT.		28	28
CR-26	108+24	RT.		34	34
CR-27	108+64	RT.		33	33
CR-28	108+70	RT.		37	37
CR-29	108+70	LT.		28	28
TOTAL TO PLAN SUBSUMMARY					430



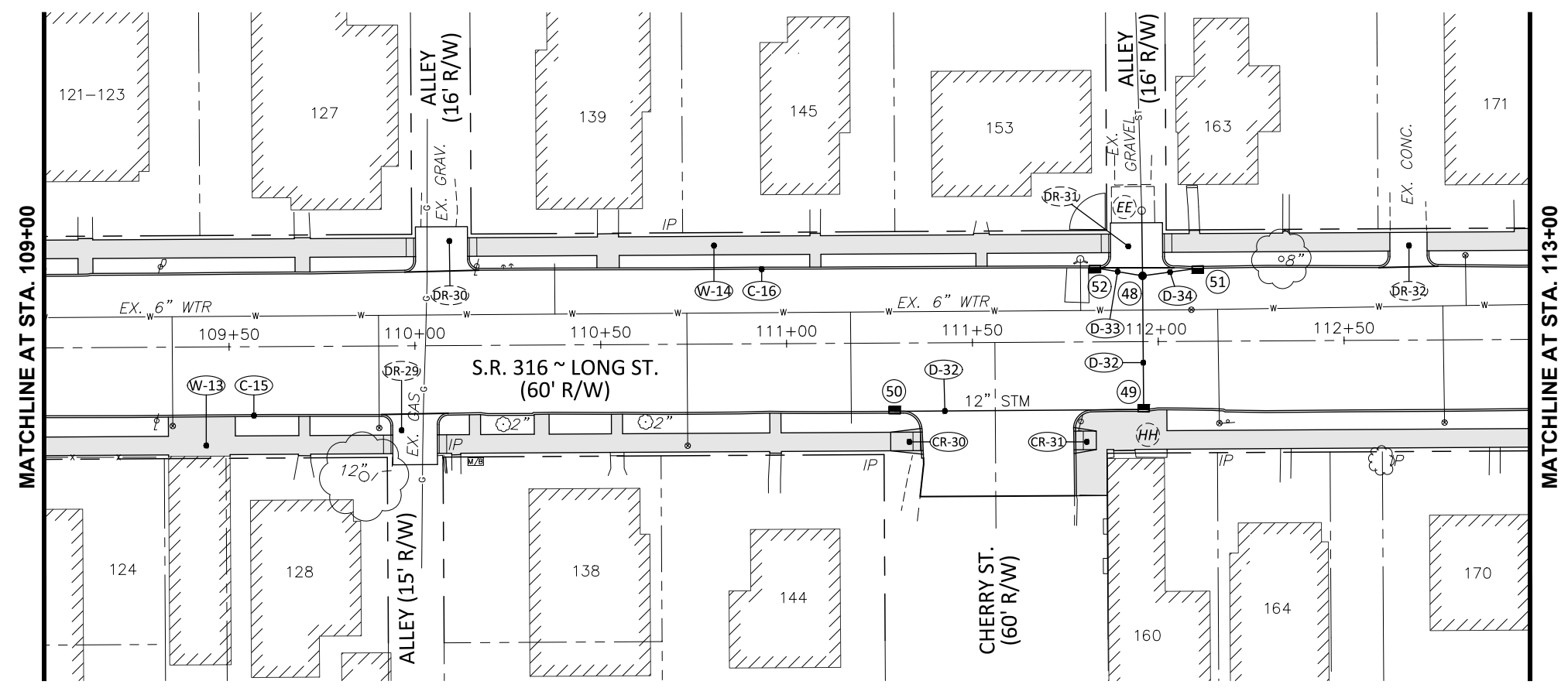
**ROADWAY PLAN AND PROFILE
STA. 105+00 TO STA. 109+00**



CALCULATED
CHECKED

**ROADWAY PLAN AND PROFILE
STA. 109+00 TO STA. 113+00**

**PIC-316 - 13.05-13.68
PART 2**



NOTE
PUBLIC TRASH RECEPTACLES LOCATED WITHIN THE RIGHT-OF-WAY ARE TO BE REMOVED, STORED AND REINSTALLED AFTER THE COMPLETION OF CONSTRUCTION ACTIVITY WITHIN THE VICINITY.

LEGEND
[Grey Box] = PROPOSED CONCRETE WALK

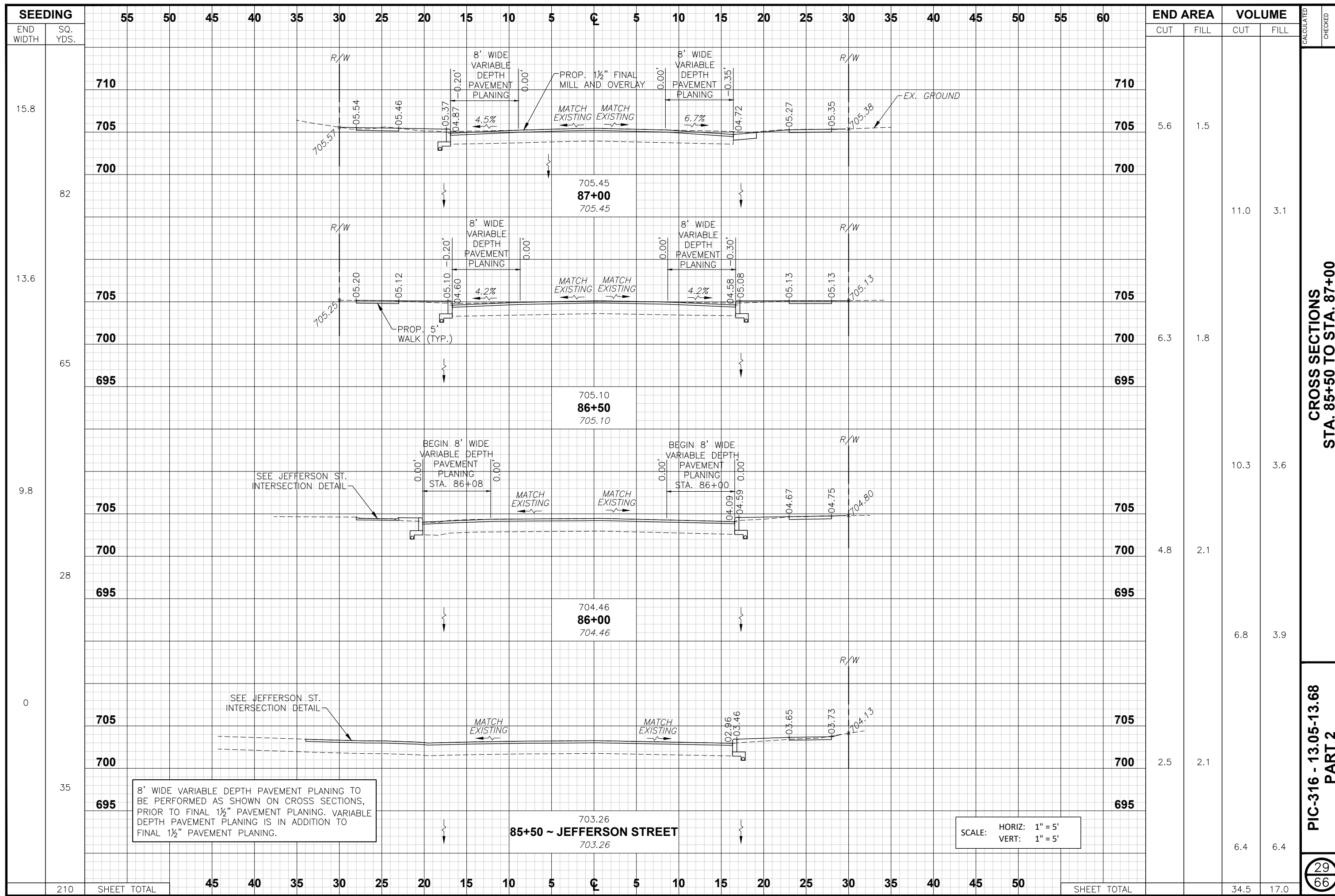
NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN: ALL CONDUIT 12", 15" AND 18" SHALL BE TYPE B, 706.02 OR 707.33.

ELEV. EX. C/L	109+50	110+00	110+50	111+00	111+50	112+00	112+50	ELEV. EX. C/L
709.65	709.76	709.86	709.94	710.06	710.19	710.33	710.46	710.58
715								715
710								710
705								705
700								700
695								695
690								690
	109+50	110+00	110+50	111+00	111+50	112+00	112+50	

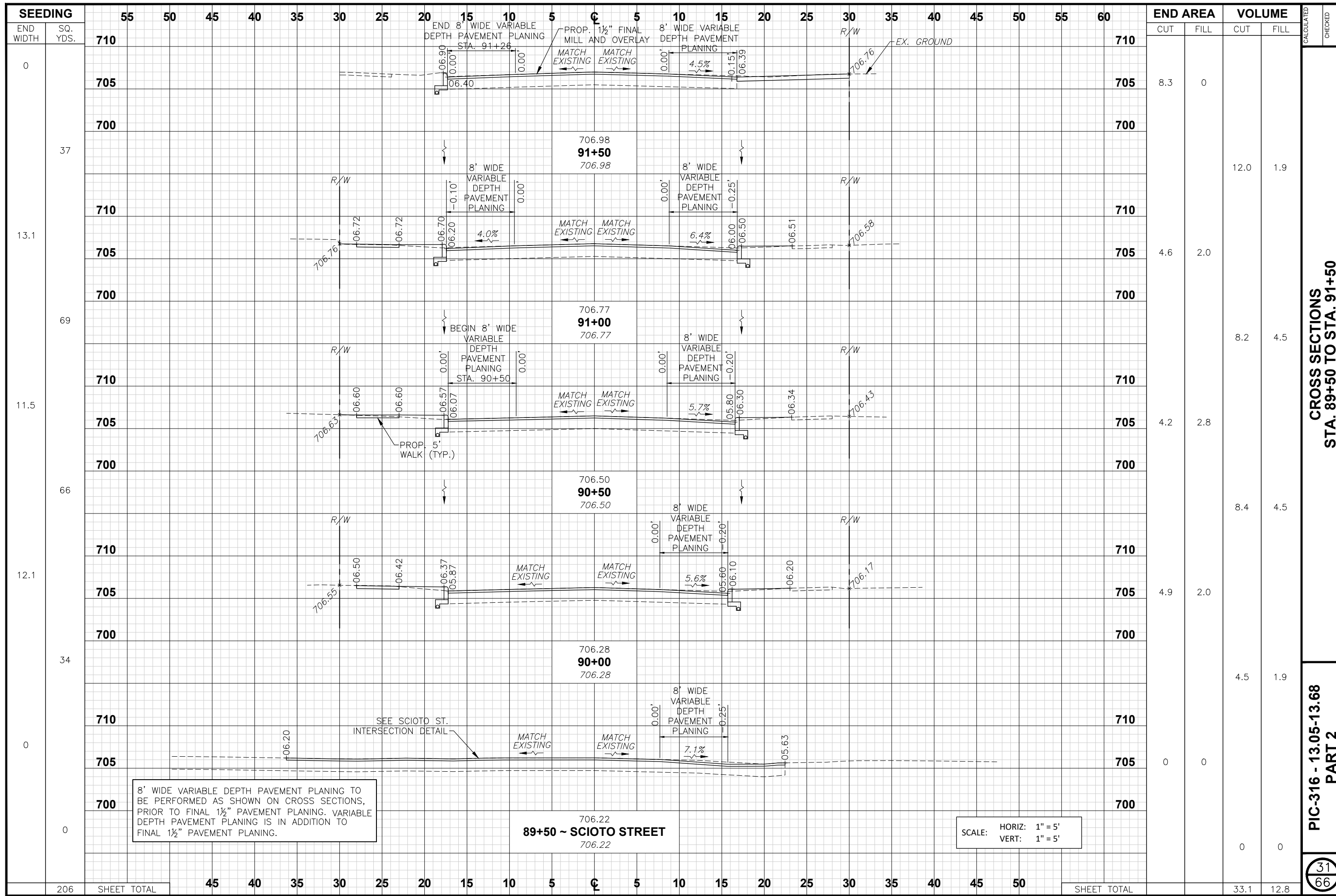
STRUCTURE INFORMATION

EXISTING	PROPOSED
(EE) EX. STM ROUND C.B TC=709.0 12"(E&W)=704.2	MH-3 TC=709.30 (48) 15"(E)=705.75 12"(N&S)=704.75 15"(W)=704.75
(FF) EX. STM INLET TC=709.4 8"(NE)=706.5	CB-3A TC=709.80 (49) 12"(S)=706.15 15"(W)=706.15
(GG) EX. STM INLET TC=709.3 12"(SE)=706.0	CB-3A TC=710.50 (50) 12"(N)=706.82
(HH) EX. STM INLET TC=709.9 UNK.(W)=708.3 4"(E)=708.6	CB-3A TC=709.45 (51) 12"(S)=704.90
	CB-3A TC=709.45 (52) 12"(N)=704.88

REF NO	STATION TO STATION	SIDE	FT	RT.	LT.	RT.	LT.	TOTAL TO PLAN SUBSUMMARY
C-15	109+00 TO 113+00		374					
C-16	109+00 TO 113+00		379					
CR-30	111+33							
CR-31	111+81							
D-32	111+29 TO 111+96	BOTH						
D-33	111+83 TO 111+96	LT.						
D-34	111+96 TO 112+11	LT.						
W-13	109+00 TO 113+00	RT.				2074		
W-14	109+00 TO 113+00	LT.				1901		
	TOTAL TO PLAN SUBSUMMARY		753			3975		



STATION	END AREA		VOLUME	
	CUT	FILL	CUT	FILL
87+00	5.6	1.5		
87+05			11.0	3.1
87+10				
87+15				
87+20				
87+25				
87+30				
87+35				
87+40				
87+45				
87+50				
87+55				
87+60				
87+65				
87+70				
87+75				
87+80				
87+85				
87+90				
87+95				
88+00				
88+05				
88+10				
88+15				
88+20				
88+25				
88+30				
88+35				
88+40				
88+45				
88+50				
88+55				
88+60				
88+65				
88+70				
88+75				
88+80				
88+85				
88+90				
88+95				
89+00				
89+05				
89+10				
89+15				
89+20				
89+25				
89+30				
89+35				
89+40				
89+45				
89+50				
89+55				
89+60				
89+65				
89+70				
89+75				
89+80				
89+85				
89+90				
89+95				
90+00				
90+05				
90+10				
90+15				
90+20				
90+25				
90+30				
90+35				
90+40				
90+45				
90+50				
90+55				
90+60				
90+65				
90+70				
90+75				
90+80				
90+85				
90+90				
90+95				
91+00				
91+05				
91+10				
91+15				
91+20				
91+25				
91+30				
91+35				
91+40				
91+45				
91+50				
91+55				
91+60				
91+65				
91+70				
91+75				
91+80				
91+85				
91+90				
91+95				
92+00				
92+05				
92+10				
92+15				
92+20				
92+25				
92+30				
92+35				
92+40				
92+45				
92+50				
92+55				
92+60				
92+65				
92+70				
92+75				
92+80				
92+85				
92+90				
92+95				
93+00				
93+05				
93+10				
93+15				
93+20				
93+25				
93+30				
93+35				
93+40				
93+45				
93+50				
93+55				
93+60				
93+65				
93+70				
93+75				
93+80				
93+85				
93+90				
93+95				
94+00				
94+05				
94+10				
94+15				
94+20				
94+25				
94+30				
94+35				
94+40				
94+45				
94+50				
94+55				
94+60				
94+65				
94+70				
94+75				
94+80				
94+85				
94+90				
94+95				
95+00				
95+05				
95+10				
95+15				
95+20				
95+25				
95+30				
95+35				
95+40				
95+45				
95+50				
95+55				
95+60				
95+65				
95+70				
95+75				
95+80				
95+85				
95+90				
95+95				
96+00				
96+05				
96+10				
96+15				
96+20				
96+25				
96+30				
96+35				
96+40				
96+45				
96+50				
96+55				
96+60				
96+65				
96+70				
96+75				
96+80				
96+85				
96+90				
96+95				
97+00				
97+05				
97+10				
97+15				
97+20				
97+25				
97+30				
97+35				
97+40				
97+45				
97+50				
97+55				
97+60				
97+65				
97+70				
97+75				
97+80				
97+85				
97+90				
97+95				
98+00				
98+05				
98+10				
98+15				
98+20				
98+25				
98+30				
98+35				
98+40				
98+45				
98+50				
98+55				
98+60				
98+65				
98+70				
98+75				
98+80				
98+85				
98+90				
98+95				
99+00				
99+05				
99+10				
99+15				
99+20				
99+25				
99+30				
99+35				
99+40				
99+45				
99+50				
99+55				
99+60				
99+65				
99+70				
99+75				
99+80				
99+85				
99+90				
99+95				
100+00				
100+05				
100+10				
100+15				
100+20				
100+25				
100+30				
100+35				
100+40				
100+45				
100+50				
100+55				
100+60				
100+65				
100+70				
100+75				
100+80				
100+85				
100+90				
100+95				
101+00				
101+05				
101+10				
101+15				
101+20				
101+25				
101+30				
101+35				
101+40				
101+45				
101+50				
101+55				
101+60				
101+65				
101+70				
101+75				
101+80				
101+85				
101+90				
101+95				
102+00				
102+05				
102+10				
102+15				
102+20				
102+25				
102+30				
102+35				
102+40				
102+45				
102+50				
102+55				
102+60				
102+65				
102+70				
102+75				
102+80				
102+85				
102+90				



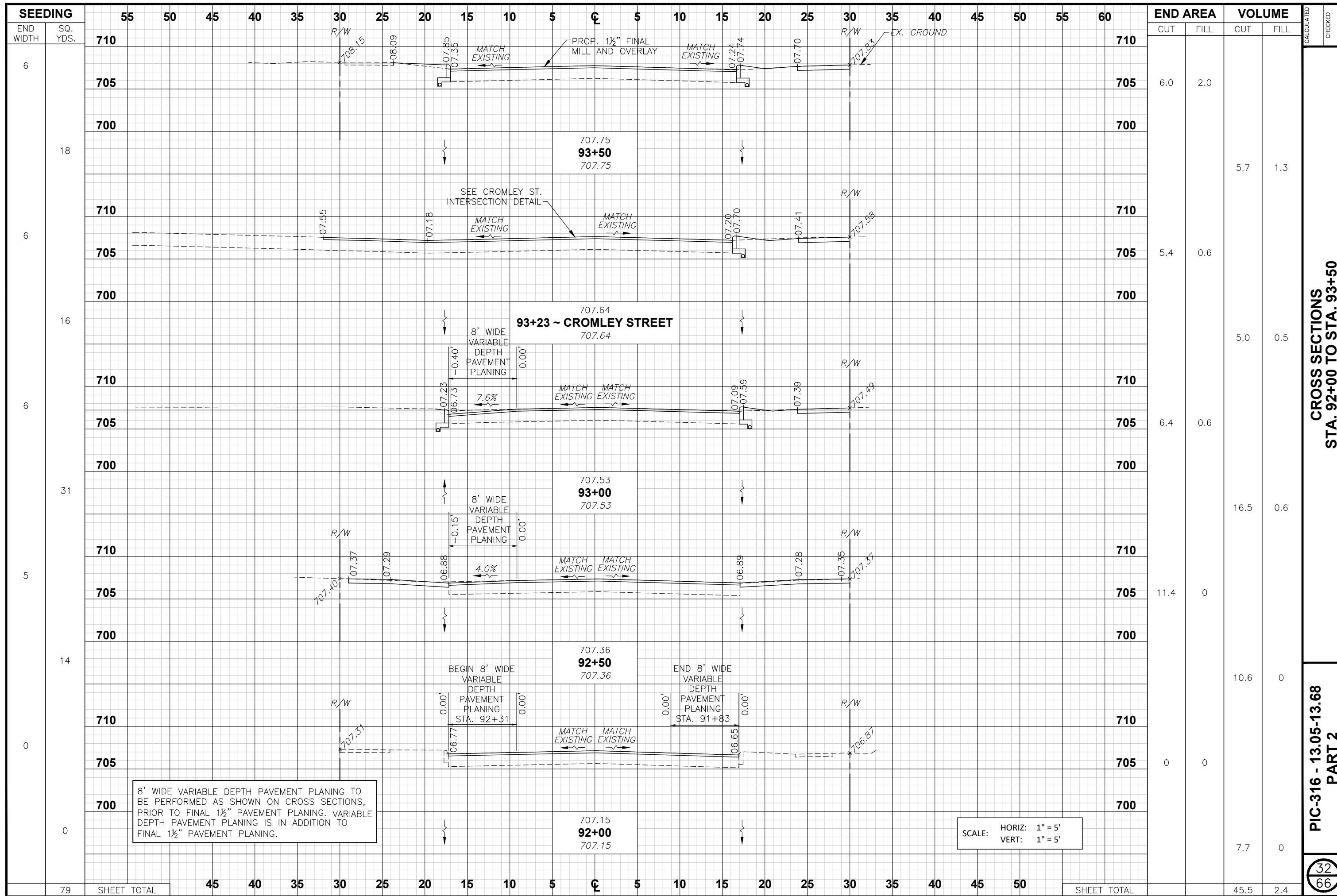
8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

89+50 ~ SCIOTO STREET

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING	END WIDTH	SQ. YDS.	END AREA		VOLUME	
			CUT	FILL	CUT	FILL
710						
705			8.3	0		
700						
710					12.0	1.9
705			4.6	2.0		
700						
710					8.2	4.5
705			4.2	2.8		
700						
710					8.4	4.5
705			4.9	2.0		
700						
710					4.5	1.9
705			0	0		
700						
SHEET TOTAL					33.1	12.8

CALCULATED
 CHECKED
PIC-316 - 13.05-13.68
CROSS SECTIONS
STA. 89+50 TO STA. 91+50
PART 2
31
66

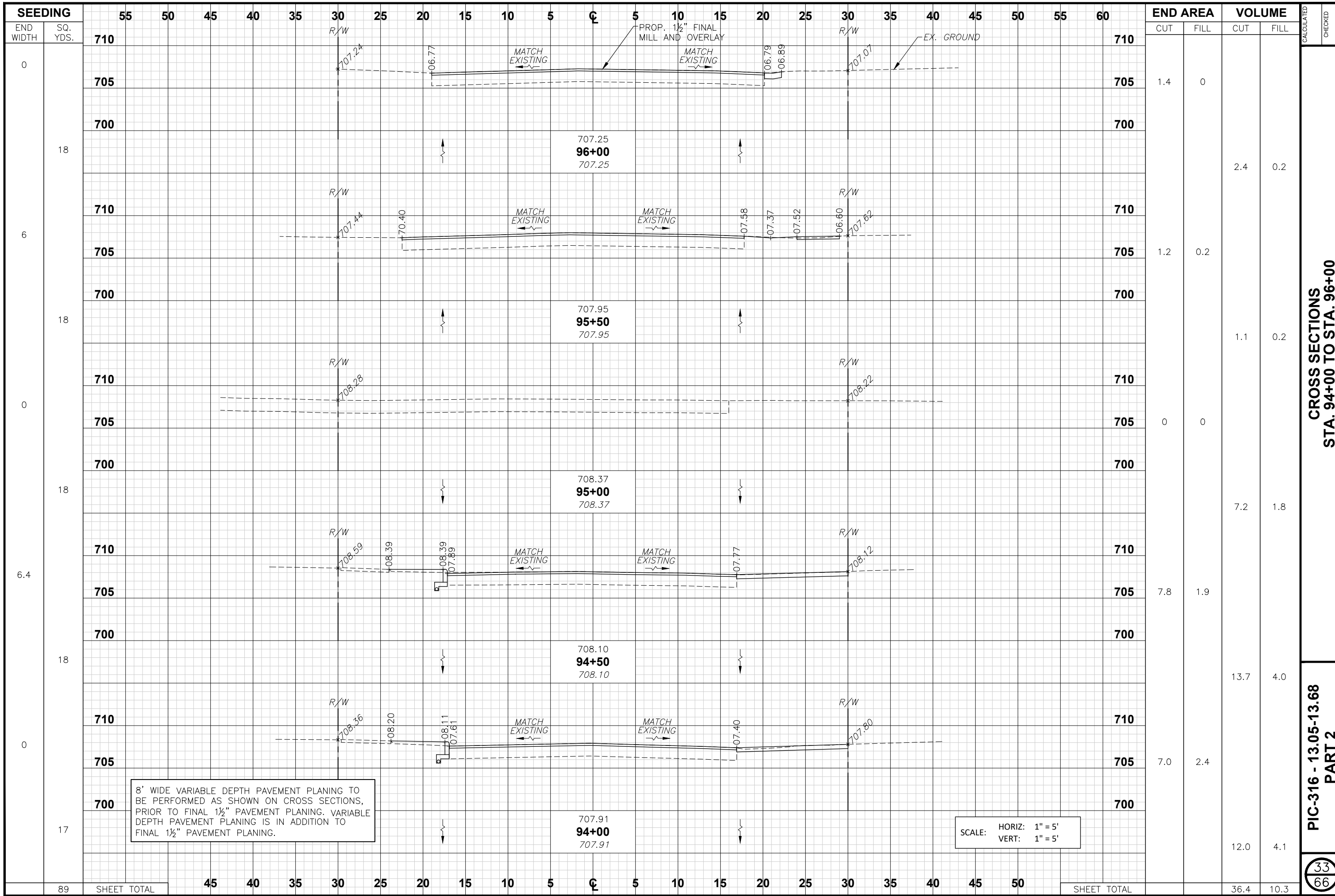


8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING	END WIDTH	SQ. YDS.	END AREA		VOLUME																			
			CUT	FILL	CUT	FILL																		
710	6																							
705	6		6.0	2.0																				
700	18				5.7	1.3																		
710	6																							
705	6		5.4	0.6																				
700	16				5.0	0.5																		
710	6																							
705	6		6.4	0.6																				
700	31				16.5	0.6																		
710	5																							
705	5		11.4	0																				
700	14				10.6	0																		
710	0																							
705	0		0	0																				
700	0				7.7	0																		
SHEET TOTAL			45	40	35	30	25	20	15	10	5	5	10	15	20	25	30	35	40	45	50	SHEET TOTAL		
																							45.5	2.4

CALCULATED
 CHECKED
**CROSS SECTIONS
 STA. 92+00 TO STA. 93+50**
**PIC-316 - 13.05-13.68
 PART 2**
32
66



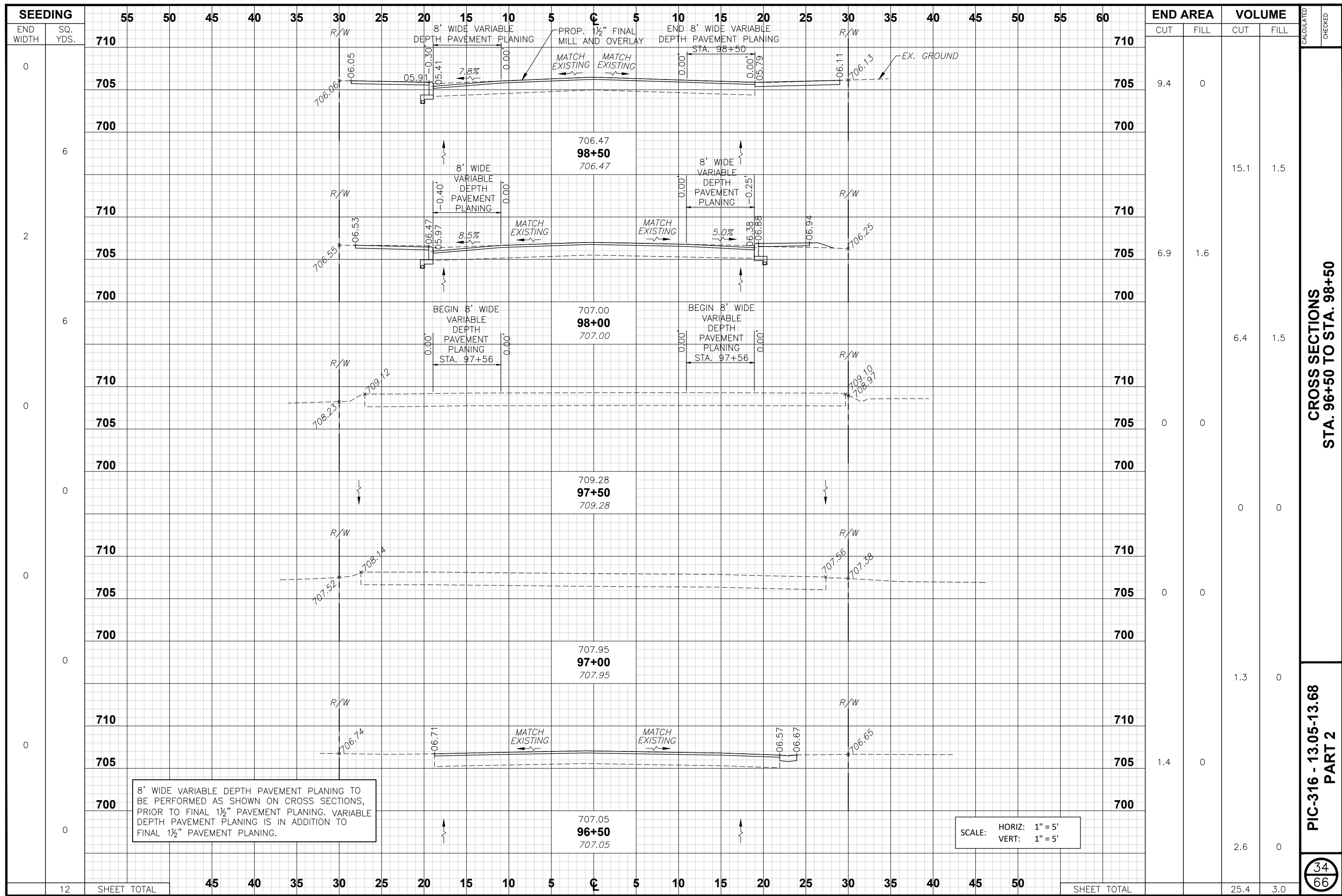
**CROSS SECTIONS
 STA. 94+00 TO STA. 96+00**

**PIC-316 - 13.05-13.68
 PART 2**

8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1½" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1½" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
 VERT: 1" = 5'

SEEDING		END AREA		VOLUME	
END WIDTH	SQ. YDS.	CUT	FILL	CUT	FILL
0	710				
	705	1.4	0		
	700				
18				2.4	0.2
	710				
6	705	1.2	0.2		
	700				
18				1.1	0.2
	710				
0	705	0	0		
	700				
18				7.2	1.8
	710				
6.4	705	7.8	1.9		
	700				
18				13.7	4.0
	710				
0	705	7.0	2.4		
	700				
17				12.0	4.1
89	SHEET TOTAL	45	40	36.4	10.3



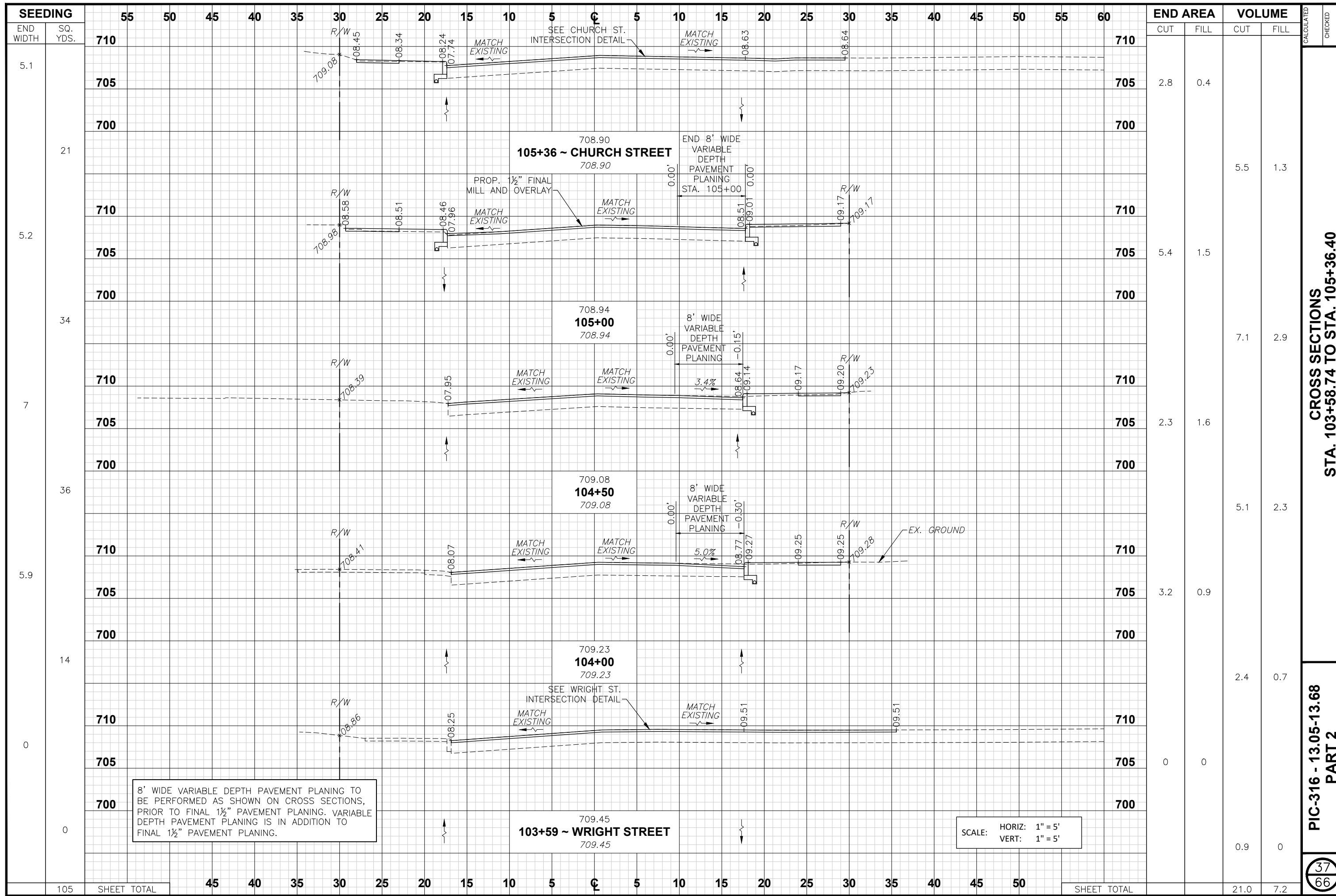
8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1/2" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING		STATIONING										END AREA		VOLUME		CALCULATED	CHECKED													
END WIDTH	SQ. YDS.	55	50	45	40	35	30	25	20	15	10	5	0	5	10			15	20	25	30	35	40	45	50	55	60	CUT	FILL	CUT
0	710																										9.4	0		
6	705																												15.1	1.5
2	700																													
6	710																													
0	705																										6.9	1.6		
6	700																												6.4	1.5
0	710																										0	0		
0	705																													
0	700																												0	0
0	710																													
0	705																										0	0		
0	700																												1.3	0
0	710																													
0	705																										1.4	0		
0	700																												2.6	0
12	SHEET TOTAL	45	40	35	30	25	20	15	10	5	0	5	10	15	20	25	30	35	40	45	50					25.4	3.0			

CROSS SECTIONS
STA. 96+50 TO STA. 98+50

PIC-316 - 13.05-13.68
PART 2

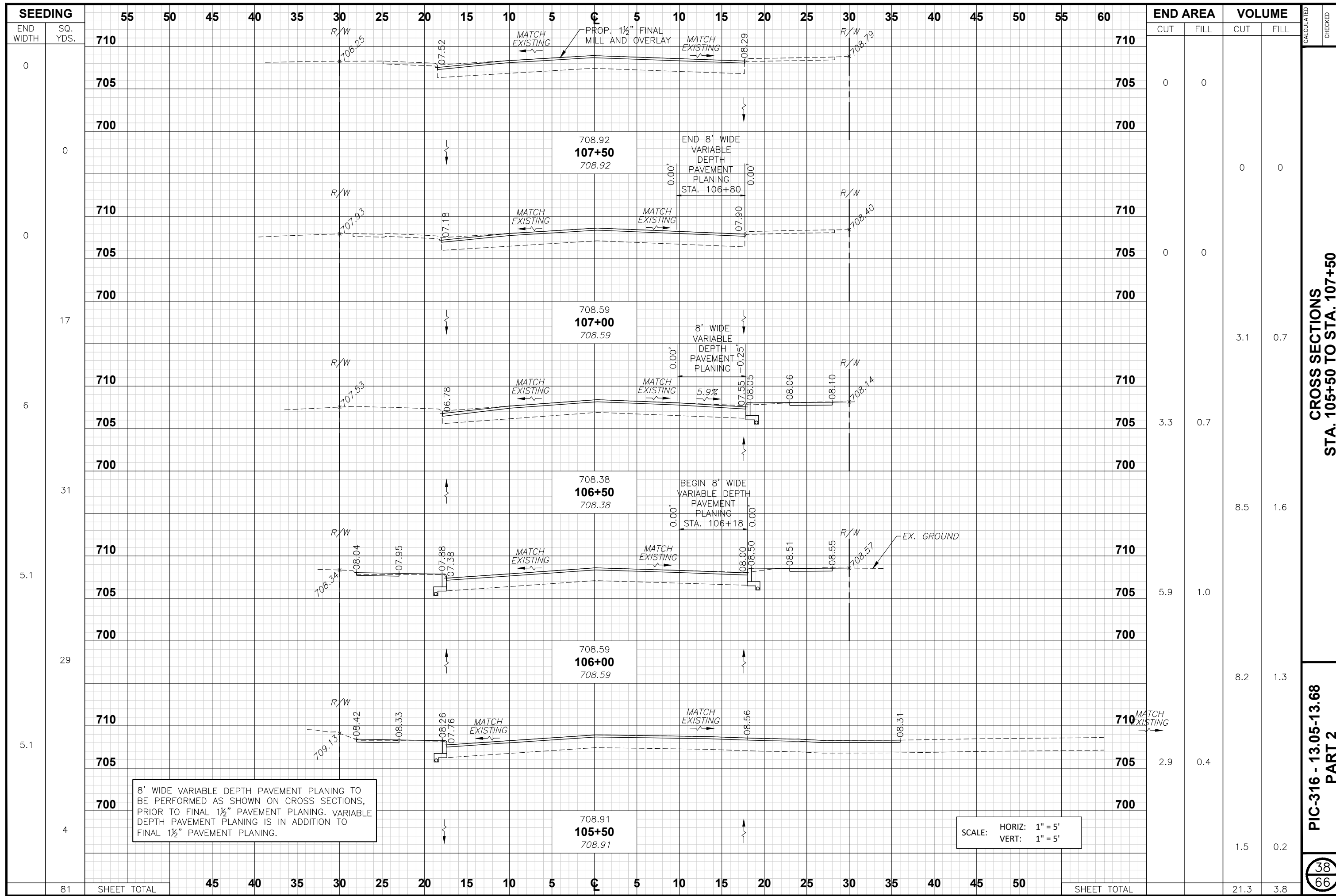


8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1/2" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

END AREA	VOLUME	CUT		FILL	
		CUT	FILL	CUT	FILL
2.8	0.4				
5.4	1.5			5.5	1.3
2.3	1.6			7.1	2.9
3.2	0.9			5.1	2.3
0	0			2.4	0.7
				0.9	0
SHEET TOTAL				21.0	7.2

CALCULATED
 CHECKED
PIC-316 - 13.05-13.68
CROSS SECTIONS
STA. 103+58.74 TO STA. 105+36.40
PART 2
37
66



SEEDING		END AREA		VOLUME	
END WIDTH	SQ. YDS.	CUT	FILL	CUT	FILL
0	710				
	705	0	0		
	700			0	0
0	710				
	705	0	0		
	700				
17	710				
	705			3.1	0.7
	700				
6	710				
	705	3.3	0.7		
	700				
31	710				
	705			8.5	1.6
	700				
5.1	710				
	705	5.9	1.0		
	700				
29	710				
	705			8.2	1.3
	700				
5.1	710				
	705	2.9	0.4		
	700				
4	710				
	705			1.5	0.2
	700				
81	SHEET TOTAL			21.3	3.8

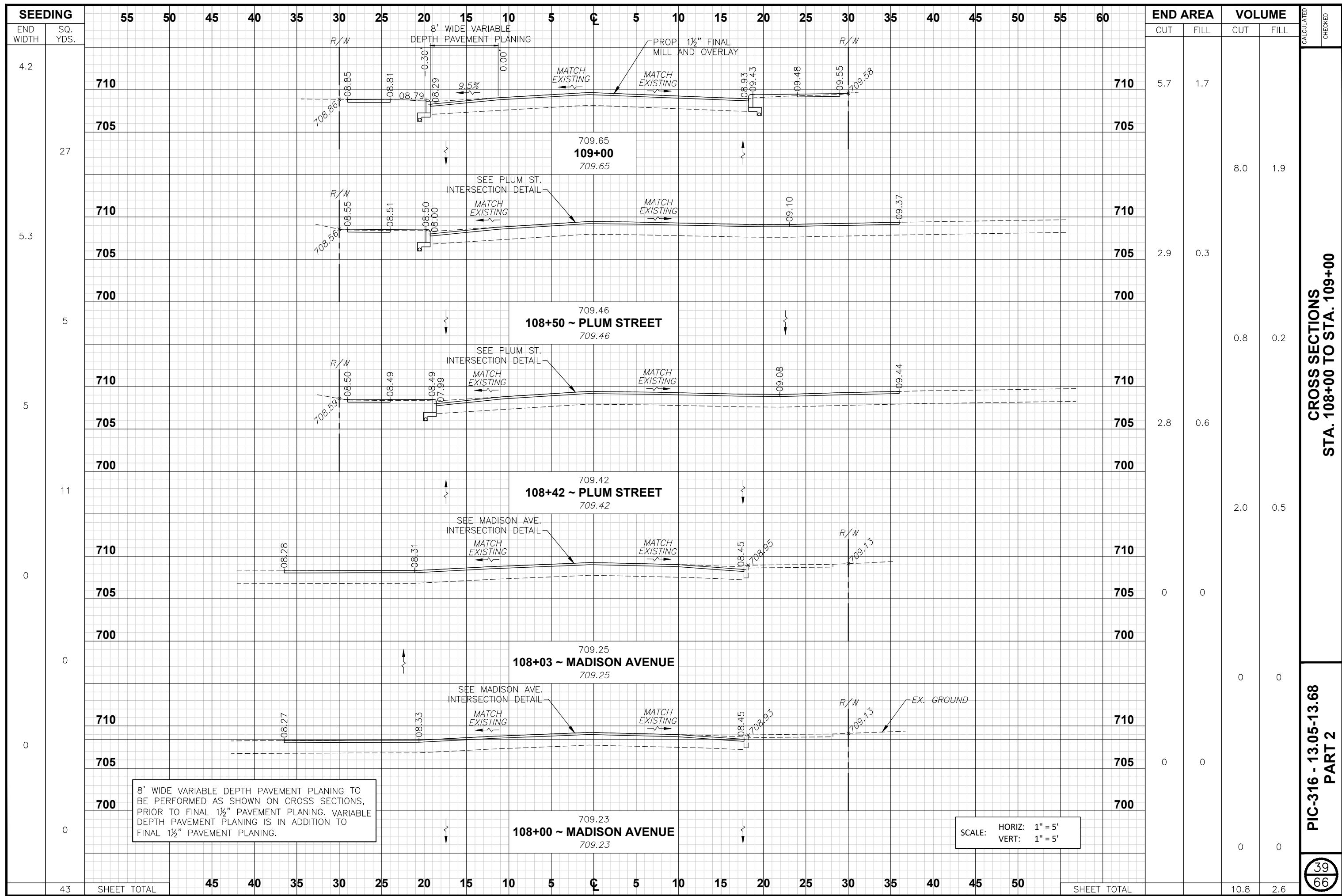
8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

CROSS SECTIONS
STA. 105+50 TO STA. 107+50

PIC-316 - 13.05-13.68
PART 2

38
66



8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

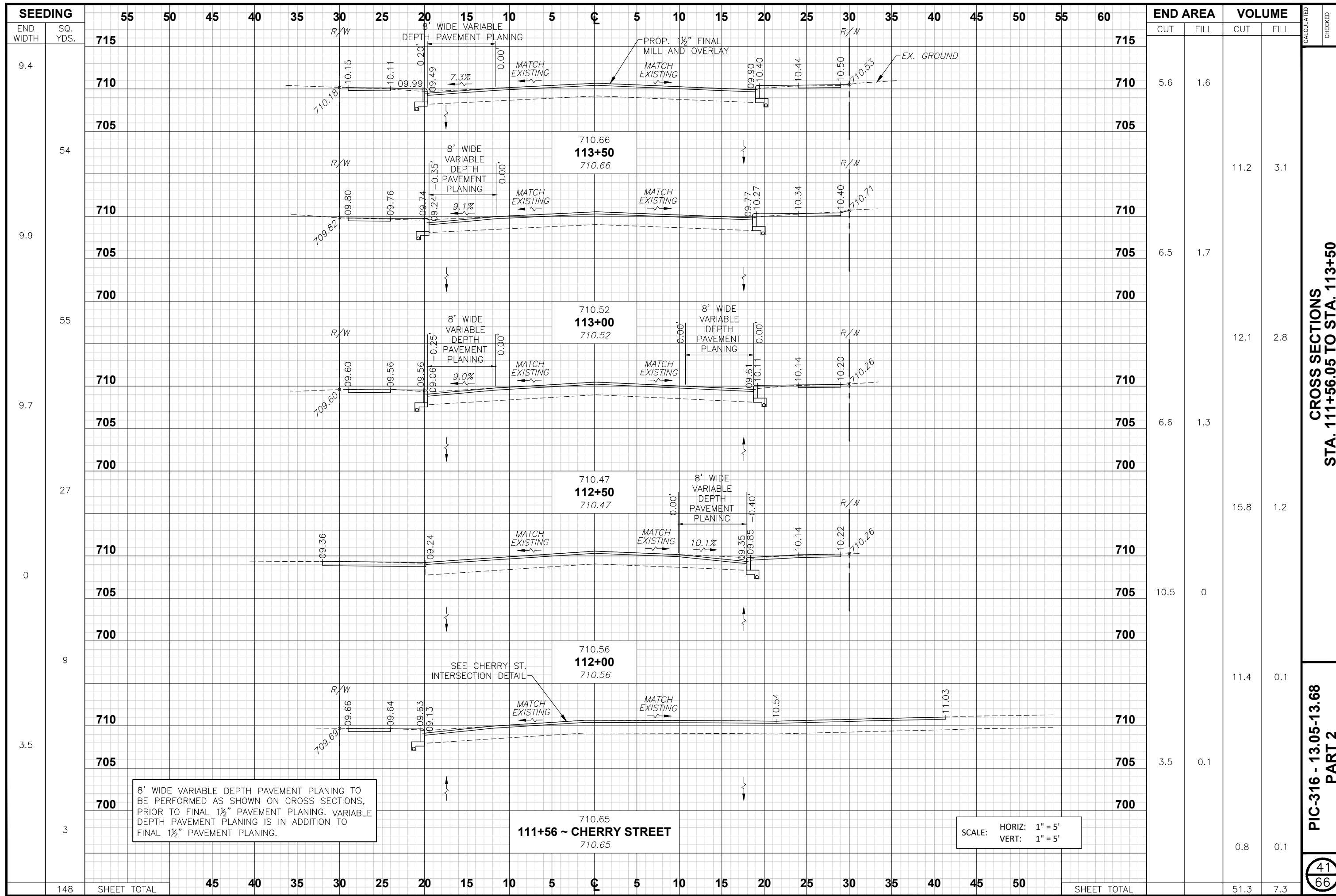
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING	END WIDTH	SQ. YDS.	END AREA		VOLUME	
			CUT	FILL	CUT	FILL
4.2	710		5.7	1.7		
	705					
27	710				8.0	1.9
	705					
5.3	710		2.9	0.3		
	705					
	700					
5	710				0.8	0.2
	705					
	700					
5	710		2.8	0.6		
	705					
	700					
11	710				2.0	0.5
	705					
	700					
0	710		0	0		
	705					
	700					
0	710				0	0
	705					
	700					
0	710		0	0		
	705					
	700					
43	SHEET TOTAL				10.8	2.6

CROSS SECTIONS
STA. 108+00 TO STA. 109+00

PIC-316 - 13.05-13.68
PART 2

39
66



8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

111+56 ~ CHERRY STREET

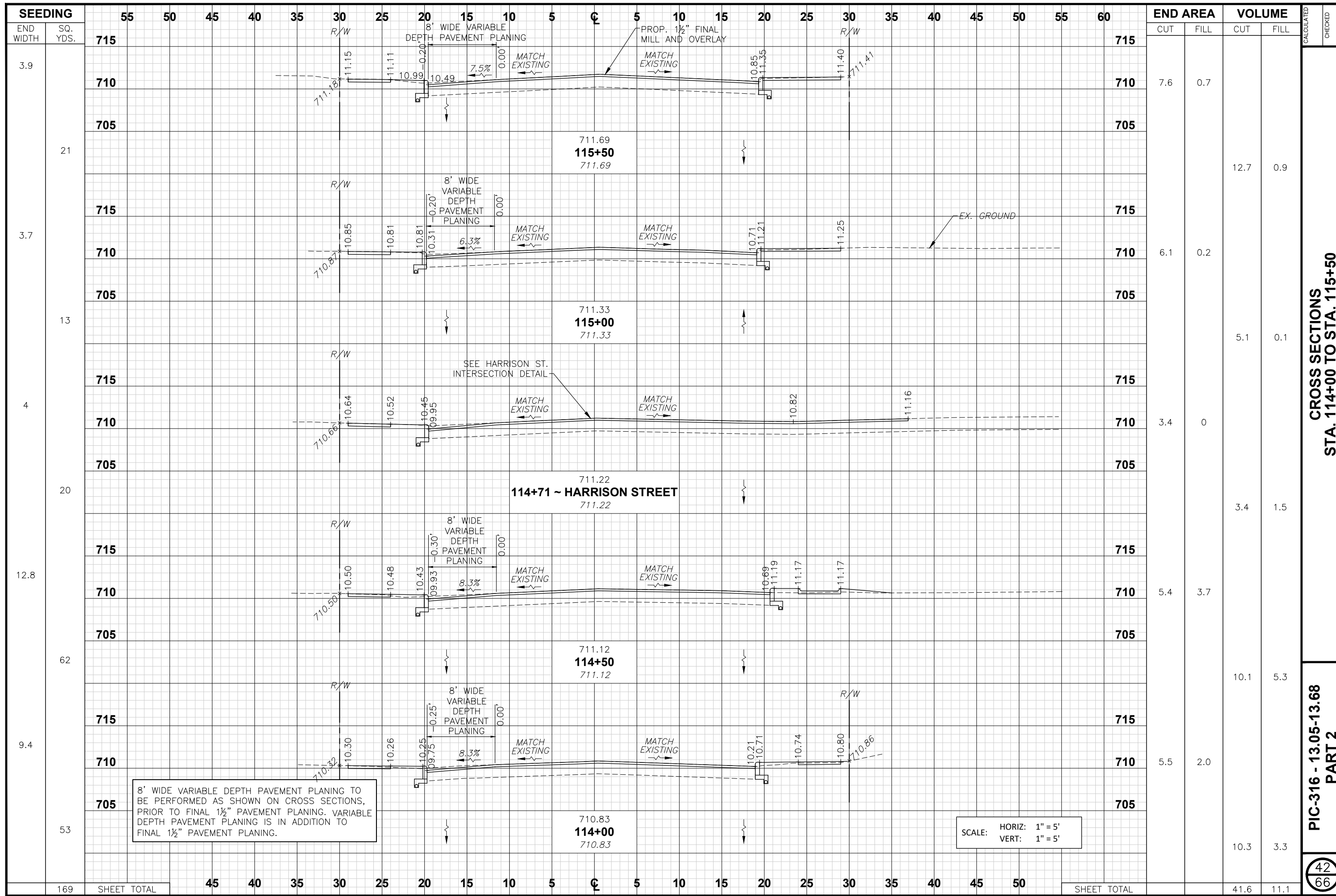
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

END AREA	VOLUME	CUT		FILL	
		CUT	FILL	CUT	FILL
715	715				
710	710	5.6	1.6		
705	705				
710	710			11.2	3.1
705	705	6.5	1.7		
700	700				
710	710			12.1	2.8
705	705	6.6	1.3		
700	700				
710	710			15.8	1.2
705	705	10.5	0		
700	700				
710	710			11.4	0.1
705	705	3.5	0.1		
700	700				
SHEET TOTAL	SHEET TOTAL	45	40	51.3	7.3

CROSS SECTIONS
STA. 111+56.05 TO STA. 113+50

PIC-316 - 13.05-13.68
PART 2

41
66

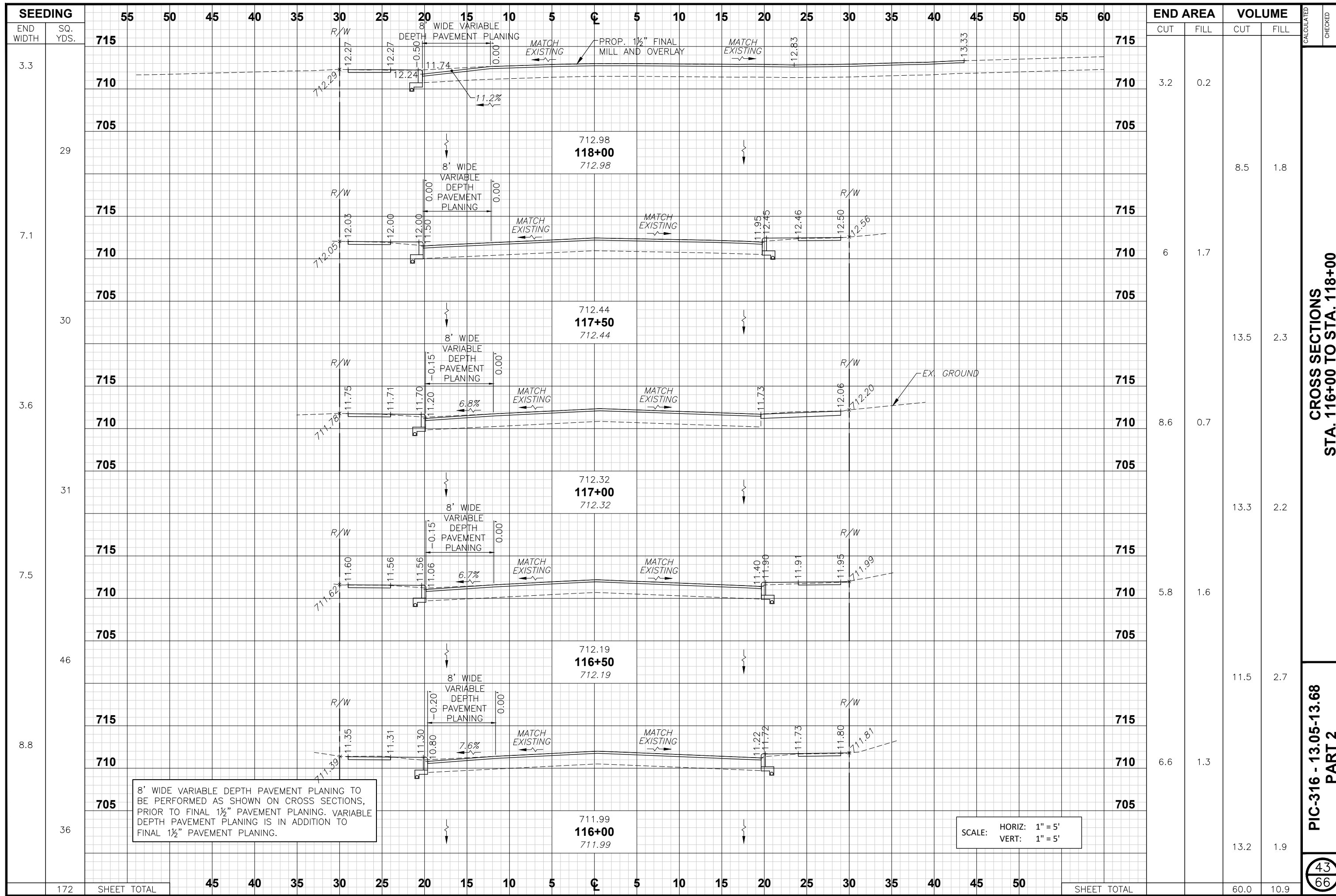


CROSS SECTIONS
STA. 114+00 TO STA. 115+50

PIC-316 - 13.05-13.68
PART 2

CALCULATED
 CHECKED

42
 66



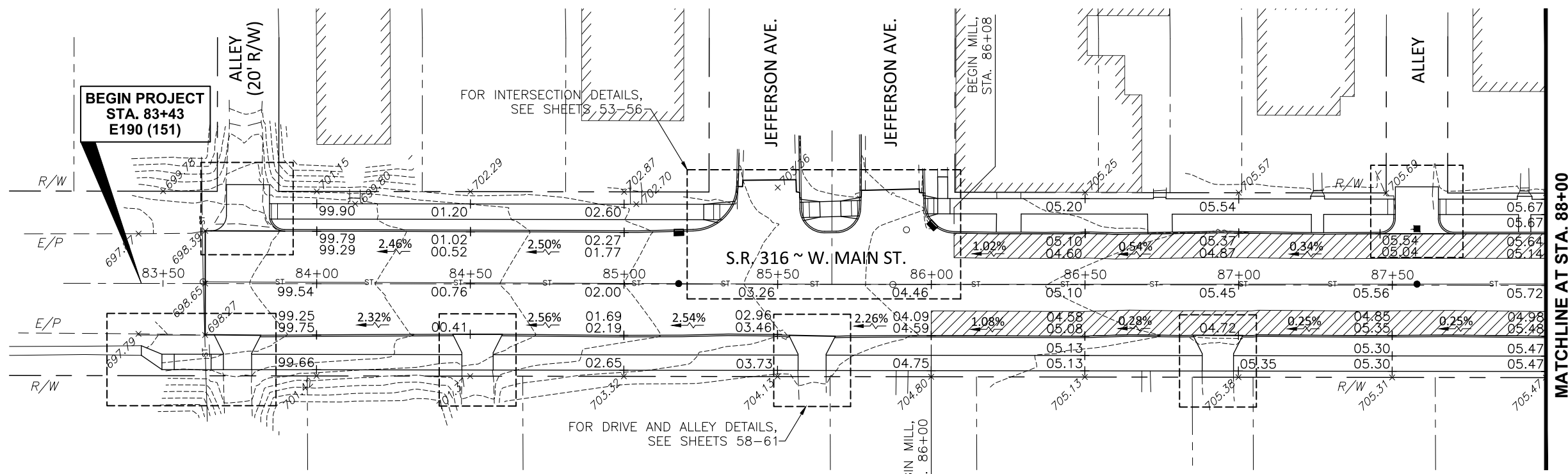
SEEDING	END WIDTH	SQ. YDS.	END AREA		VOLUME																			
			CUT	FILL	CUT	FILL																		
715	3.3																							
710	3.3		3.2	0.2																				
705	3.3																							
715	29				8.5	1.8																		
710	29		6	1.7																				
705	29																							
715	7.1				13.5	2.3																		
710	7.1		8.6	0.7																				
705	7.1																							
715	30				13.3	2.2																		
710	30		5.8	1.6																				
705	30																							
715	3.6				11.5	2.7																		
710	3.6		6.6	1.3																				
705	3.6																							
715	31				13.2	1.9																		
710	31																							
705	31																							
715	7.5																							
710	7.5																							
705	7.5																							
715	46																							
710	46																							
705	46																							
715	8.8																							
710	8.8																							
705	8.8																							
715	36																							
710	36																							
705	36																							
SHEET TOTAL			45	40	35	30	25	20	15	10	5	5	10	15	20	25	30	35	40	45	50	SHEET TOTAL		
																							60.0	10.9

8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1 1/2" PAVEMENT PLANING.

SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

CROSS SECTIONS
STA. 116+00 TO STA. 118+00

PIC-316 - 13.05-13.68
PART 2



VARIABLE DEPTH PAVEMENT PLANING TABLE

C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)	C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)
86+00		0.00' (BEGIN)	90+00		0.20'
86+08	0.00' (BEGIN)		90+50	0.00' (BEGIN)	0.20'
86+50	0.20'	0.30'	91+00	0.20'	0.25'
87+00	0.20'	0.35'	91+26	0.00' (END)	
87+50	0.20'	0.35'	91+50		0.15'
88+00	0.30'	0.35'	91+83		0.00' (END)
88+50	0.25'	0.40'	92+45	0.00' (BEGIN)	
89+00	0.20'	0.35'	92+70	0.15'	
89+10	0.00' (END)		93+00	*	
89+50		0.25'			

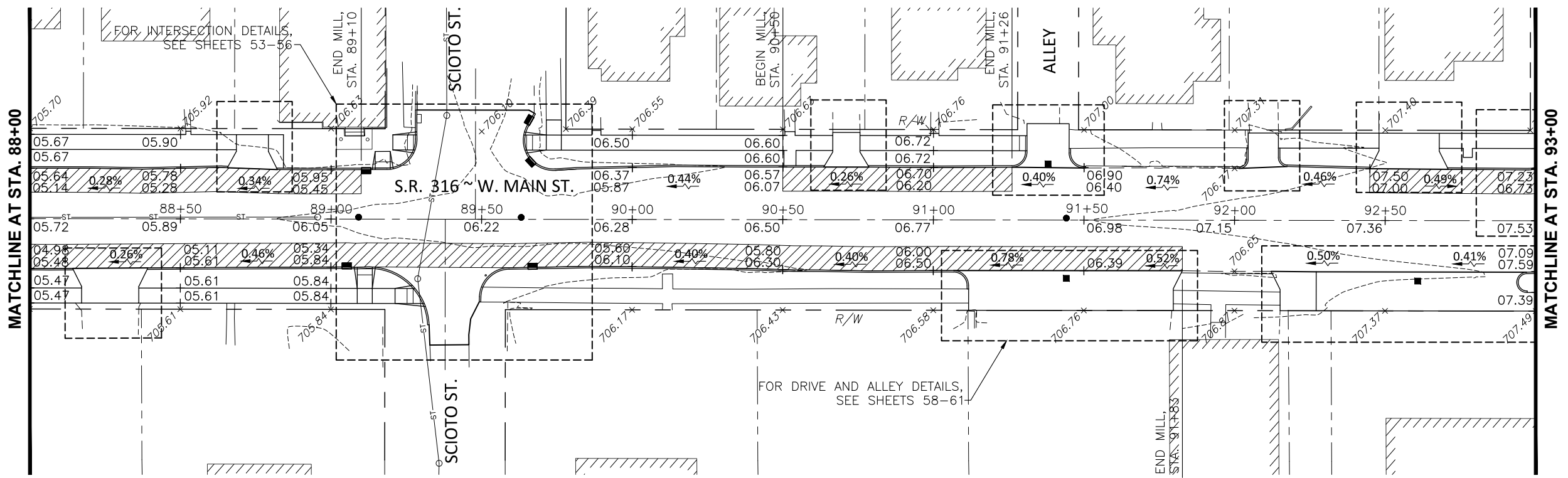
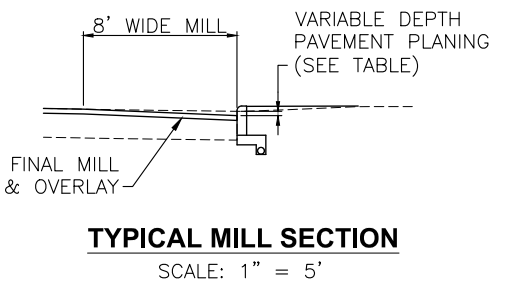
* SEE CROMLEY STREET INTERSECTION DETAIL FOR GRADING, SHEET 53.

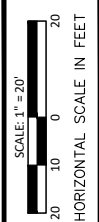
NOTE: FOR GRADING PURPOSES AND TO ACHIEVE PROPER CURB HEIGHT THROUGHOUT THIS PROJECT, VARIABLE DEPTH PAVEMENT PLANING WILL TAKE PLACE PRIOR TO THE FINAL 1 1/2" MILL AND OVERLAY. THE 8' WIDE VARIABLE DEPTH PAVEMENT PLANING WILL VARY IN DEPTH AND LOCATION. SEE THIS SHEET AND CROSS SECTIONS FOR DETAILS.

LEGEND

= 8' WIDE VARIABLE DEPTH PAVEMENT PLANING. SEE TABLE FOR MILL DEPTH.

NOTE: ALL SIDEWALK TO BE 3/16" CROSS SLOPE UNLESS OTHERWISE DENOTED ON THIS PLAN.

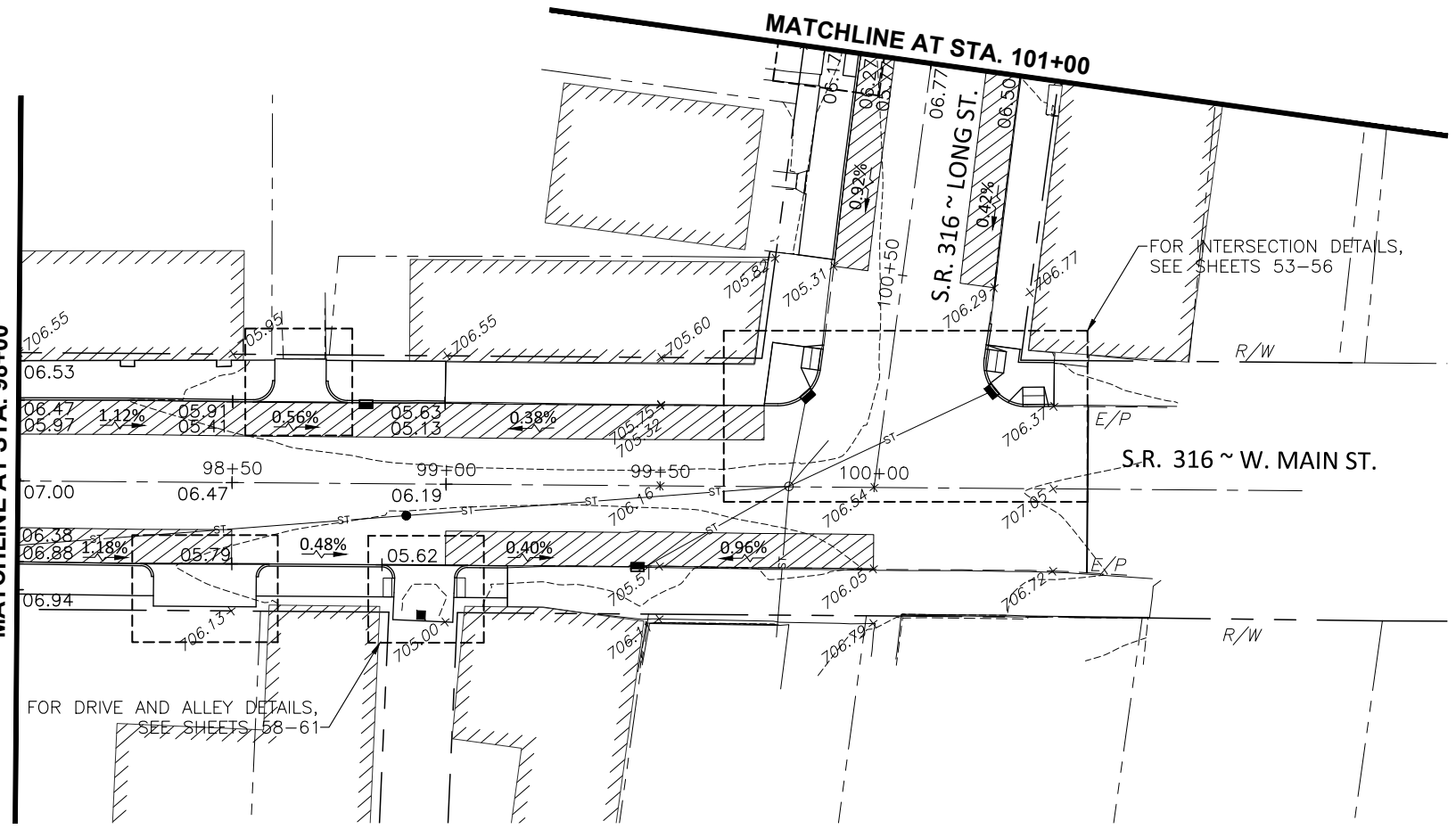
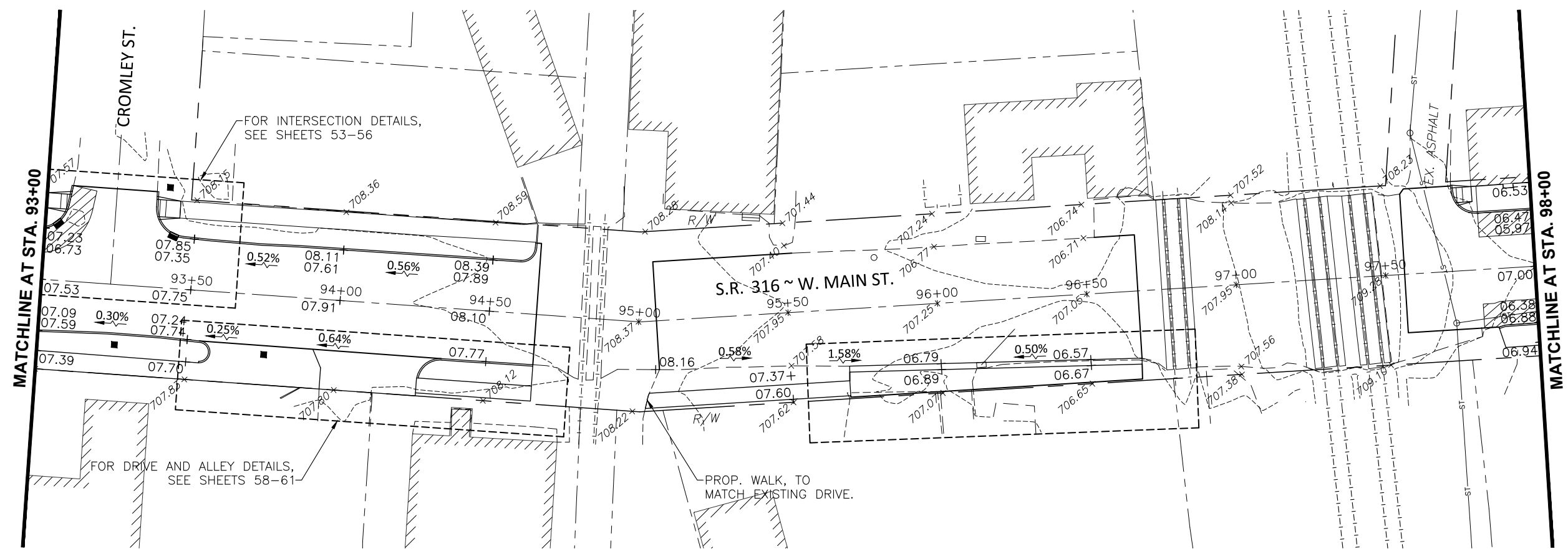




CALCULATED
CHECKED

GRADING PLAN
STA. 93+00 TO STA. 101+00

PIC-316 - 13.05-13.68
PART 2



LEGEND

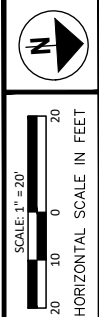
 = 8' WIDE VARIABLE DEPTH PAVEMENT PLANING. SEE TABLE FOR MILL DEPTH.

NOTE: ALL SIDEWALK TO BE $\frac{3}{16}$ " CROSS SLOPE UNLESS OTHERWISE DENOTED ON THIS PLAN.

NOTE: FOR GRADING PURPOSES AND TO ACHIEVE PROPER CURB HEIGHT THROUGHOUT THIS PROJECT, VARIABLE DEPTH PAVEMENT PLANING WILL TAKE PLACE PRIOR TO THE FINAL $\frac{1}{2}$ " MILL AND OVERLAY. THE 8' WIDE VARIABLE DEPTH PAVEMENT PLANING WILL VARY IN DEPTH AND LOCATION. SEE THIS SHEET AND CROSS SECTIONS FOR DETAILS.

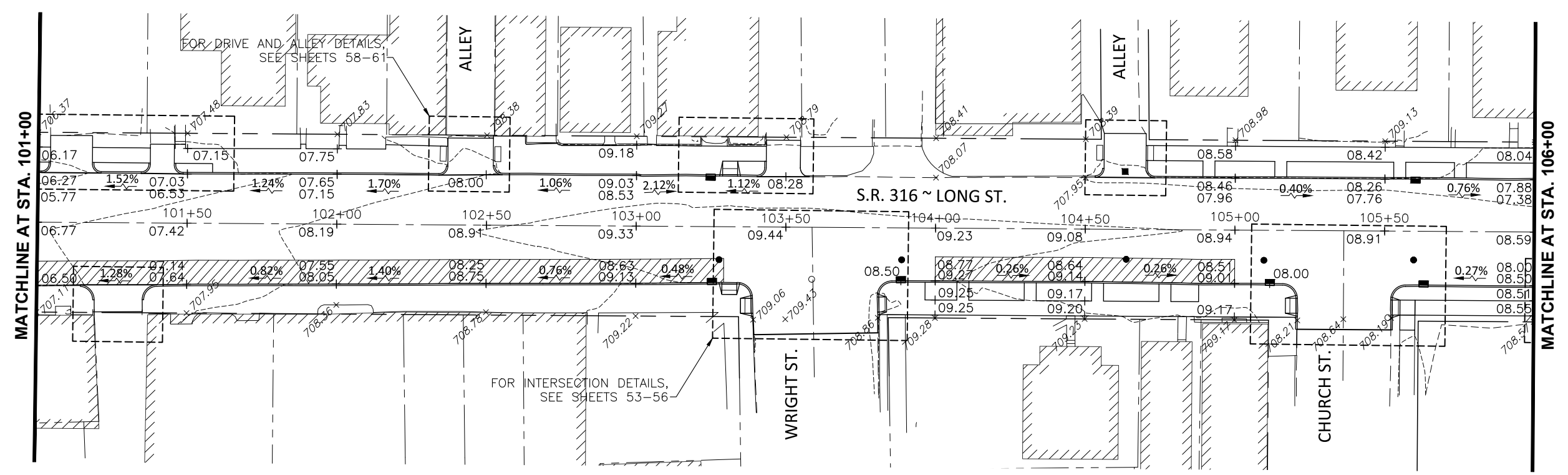
VARIABLE DEPTH PAVEMENT PLANING TABLE		
C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)
97+56	0.00' (BEGIN)	0.00' (BEGIN)
98+00	0.40'	0.25'
98+50	0.30'	0.00' (END)
99+00	0.20'	0.00' (BEGIN)
99+50	0.15'	0.15'
100+00	*	0.00' (END)
100+50	0.20'	0.20'
101+00	0.00' (END)	0.20'

* SEE LONG STREET INTERSECTION DETAIL FOR GRADING, SHEET 53.



CALCULATED
CHECKED

GRADING PLAN
STA. 101+00 TO STA. 111+00



VARIABLE DEPTH PAVEMENT PLANING TABLE

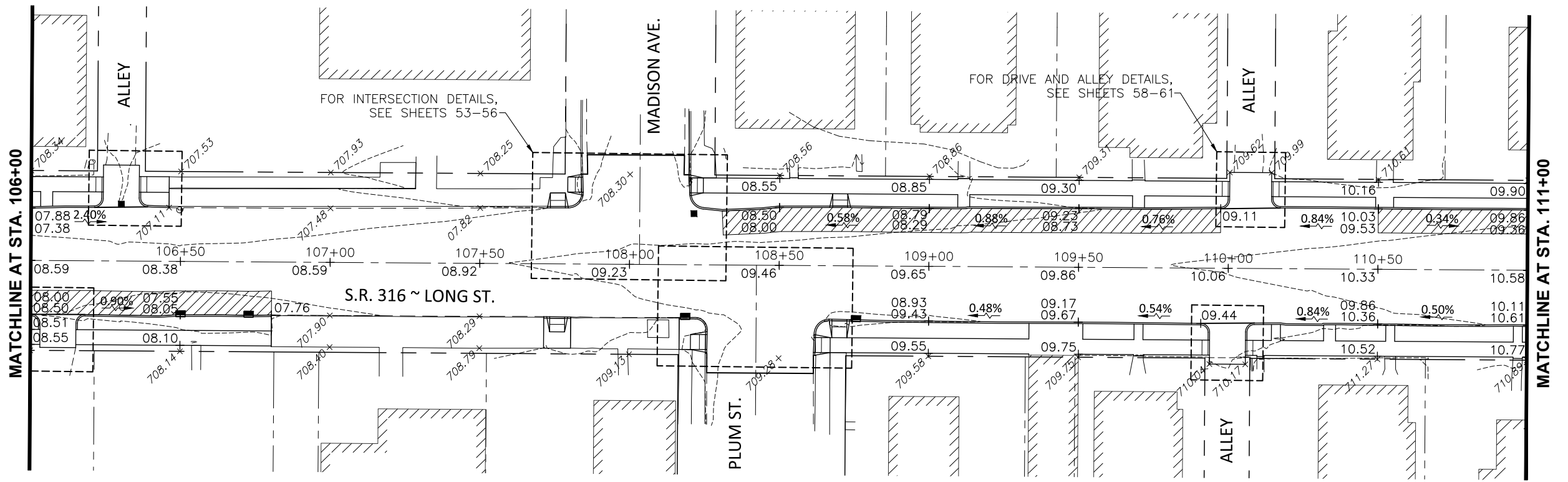
C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)	C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)	C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)
101+00		0.20'	104+50		0.15'	108+50	**	
101+50		0.35'	105+00		0.05' (END)	109+00	0.30'	
102+00		0.40'				109+50	0.30'	
102+50		0.20'	106+00		0.00' (BEGIN)	109+97	0.00' (END)	
103+00		0.20'	106+50		0.25'			
103+29	*	*	106+80		0.00' (END)			
104+00		0.30'						

NOTE: FOR GRADING PURPOSES AND TO ACHIEVE PROPER CURB HEIGHT THROUGHOUT THIS PROJECT, VARIABLE DEPTH PAVEMENT PLANING WILL TAKE PLACE PRIOR TO THE FINAL 1 1/2" MILL AND OVERLAY. THE 8' WIDE VARIABLE DEPTH PAVEMENT PLANING WILL VARY IN DEPTH AND LOCATION. SEE THIS SHEET AND CROSS SECTIONS FOR DETAILS.

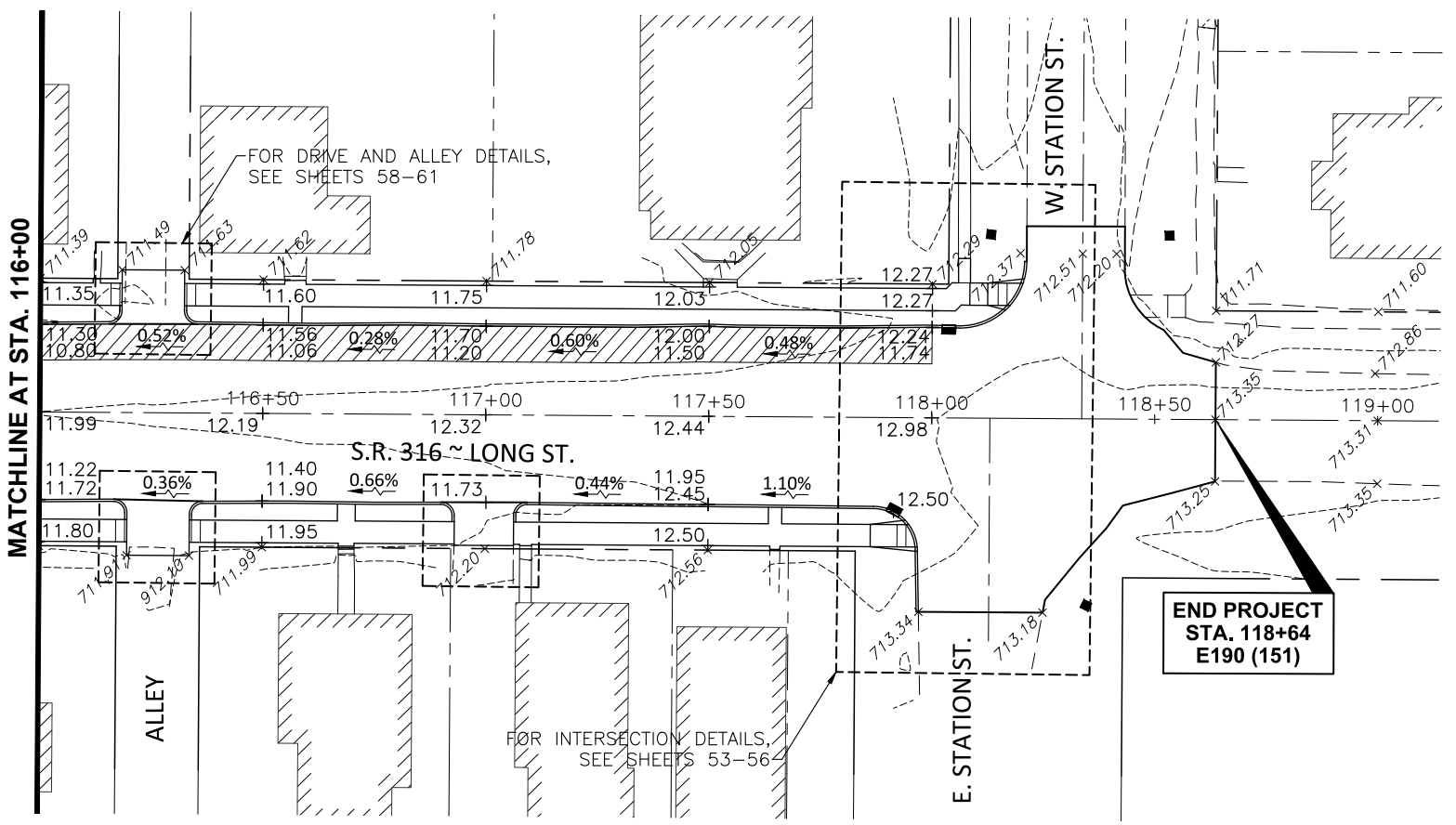
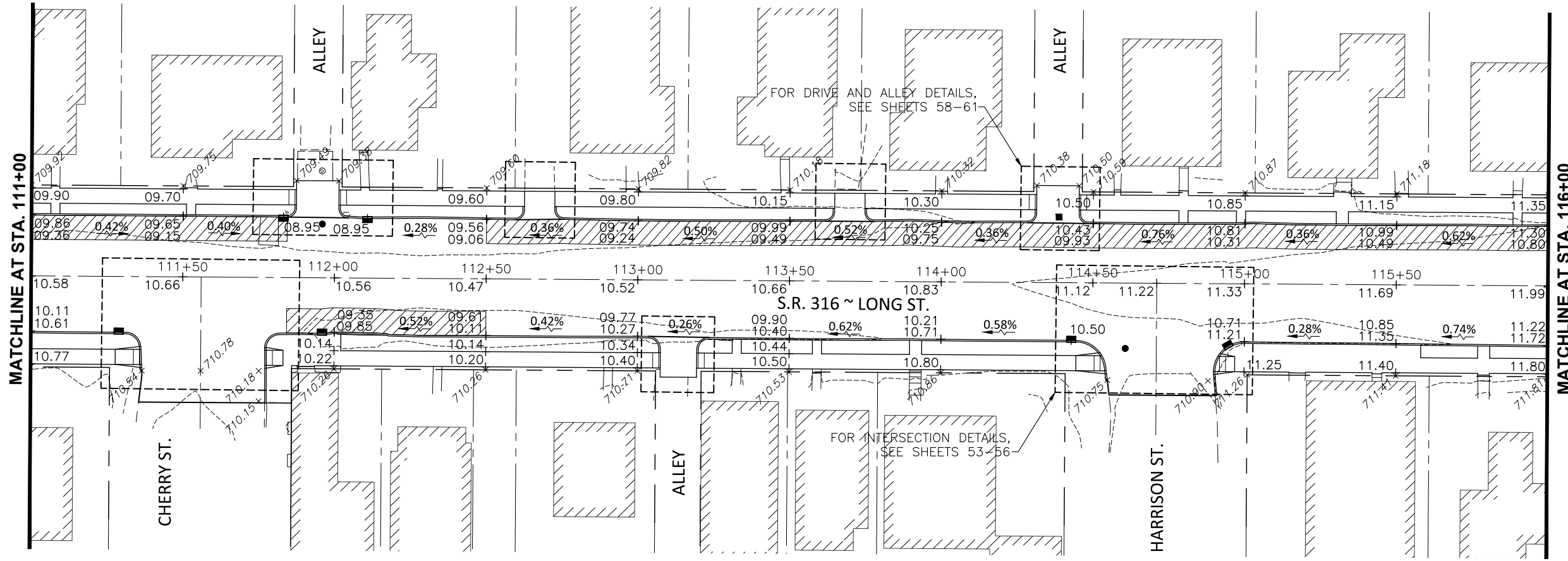
LEGEND
 = 8' WIDE VARIABLE DEPTH PAVEMENT PLANING. SEE TABLE FOR MILL DEPTH.

NOTE: ALL SIDEWALK TO BE 3/16" CROSS SLOPE UNLESS OTHERWISE DENOTED ON THIS PLAN.

* SEE WRIGHT STREET INTERSECTION DETAIL FOR GRADING, SHEET 53.
 ** SEE PLUM STREET INTERSECTION DETAIL FOR GRADING, SHEET 55.



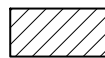
PIC-316 - 13.05-13.68
PART 2



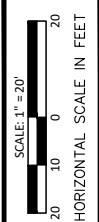
VARIABLE DEPTH PAVEMENT PLANING TABLE					
C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)	C/L STATION	MILL DEPTH (LT)	MILL DEPTH (RT)
110+50	0.00' (BEGIN)		114+50	0.30'	
111+00	0.30'		114+71	**	
111+50	0.30'		115+00	0.20'	
111+84	*	*	115+00	0.20'	
112+00		0.40'	116+00	0.20'	
112+10	0.00' (BEGIN)		116+50	0.15'	
112+50	0.25'	0.00' (END)	117+00	0.15'	
113+00	0.35'		117+50	0.00'	
113+50	0.20'		118+00	0.50'	
114+00	0.25'		118+34	***	

* SEE CHERRY STREET INTERSECTION DETAIL FOR GRADING, SHEET 56.
 ** SEE HARRISON STREET INTERSECTION DETAIL FOR GRADING, SHEET 56.
 *** SEE STATION STREET INTERSECTION DETAIL FOR GRADING, SHEET 56.

NOTE: FOR GRADING PURPOSES AND TO ACHIEVE PROPER CURB HEIGHT THROUGHOUT THIS PROJECT, VARIABLE DEPTH PAVEMENT PLANING WILL TAKE PLACE PRIOR TO THE FINAL 1/2" MILL AND OVERLAY. THE 8' WIDE VARIABLE DEPTH PAVEMENT PLANING WILL VARY IN DEPTH AND LOCATION. SEE THIS SHEET AND CROSS SECTIONS FOR DETAILS.

LEGEND
 = 8' WIDE VARIABLE DEPTH PAVEMENT PLANING. SEE TABLE FOR MILL DEPTH.

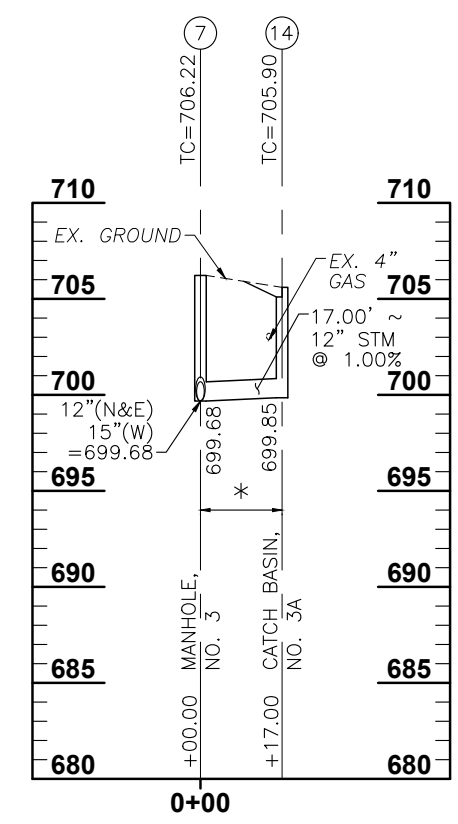
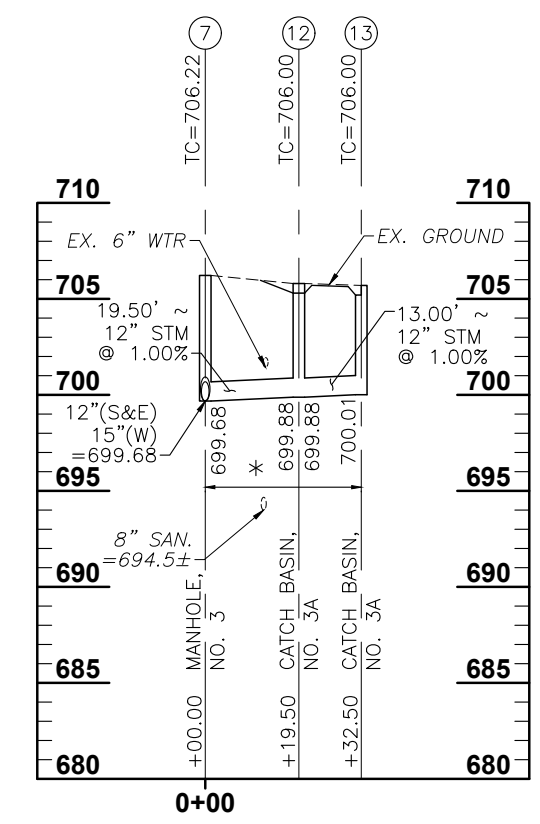
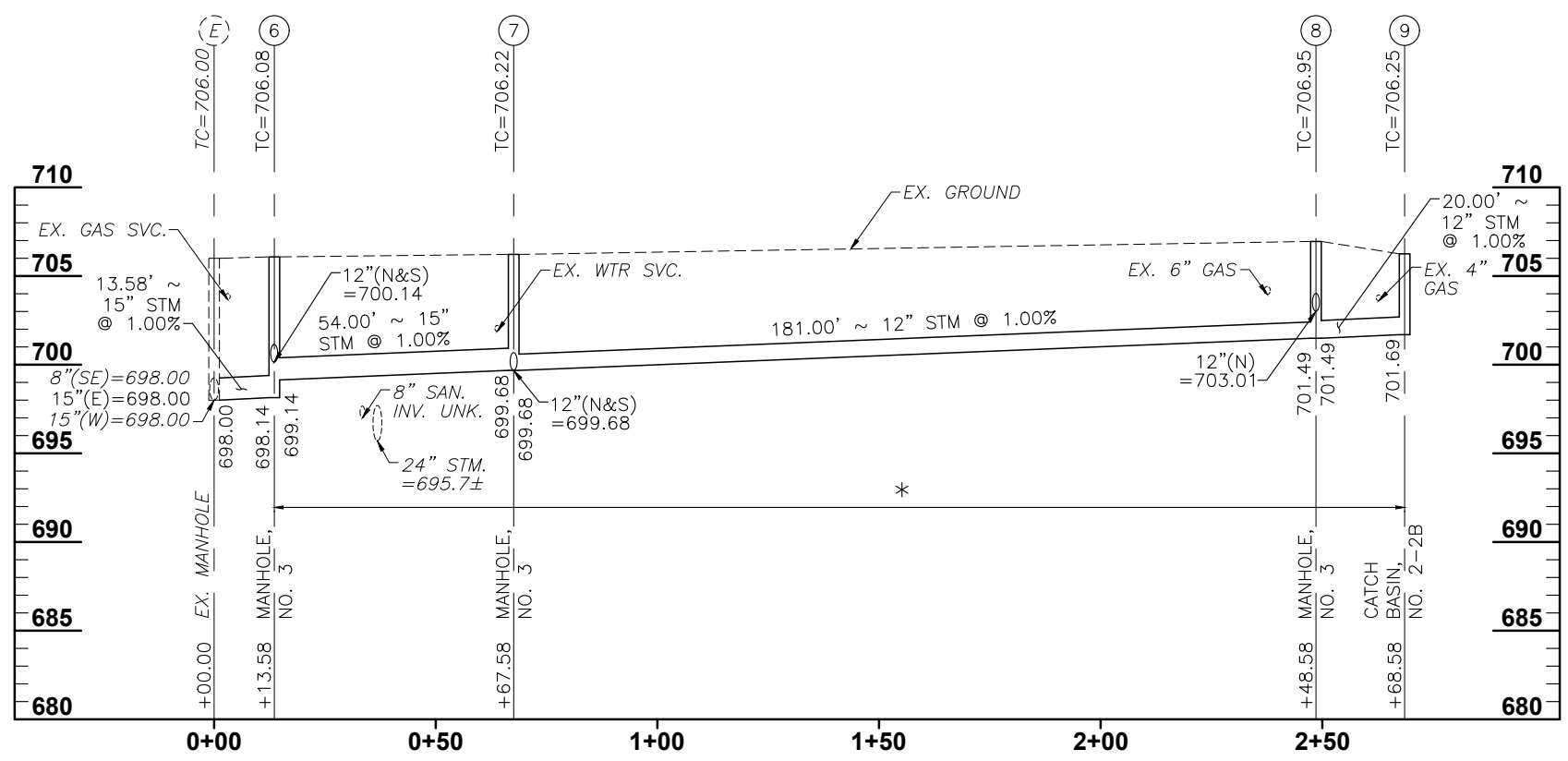
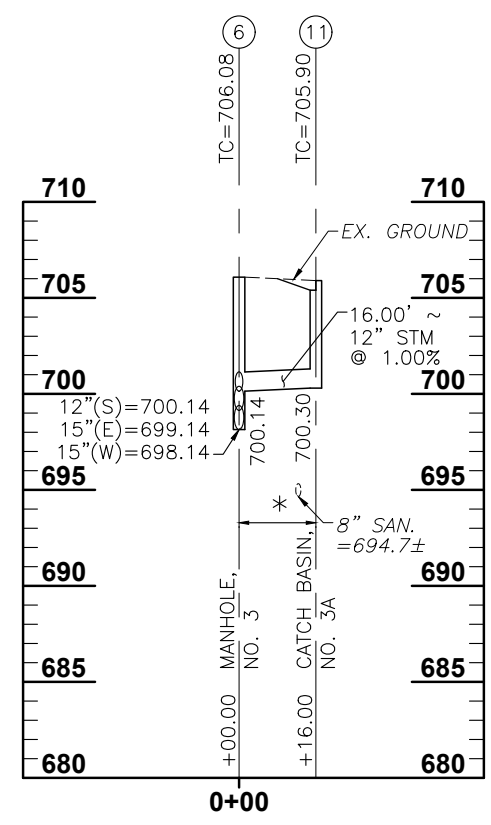
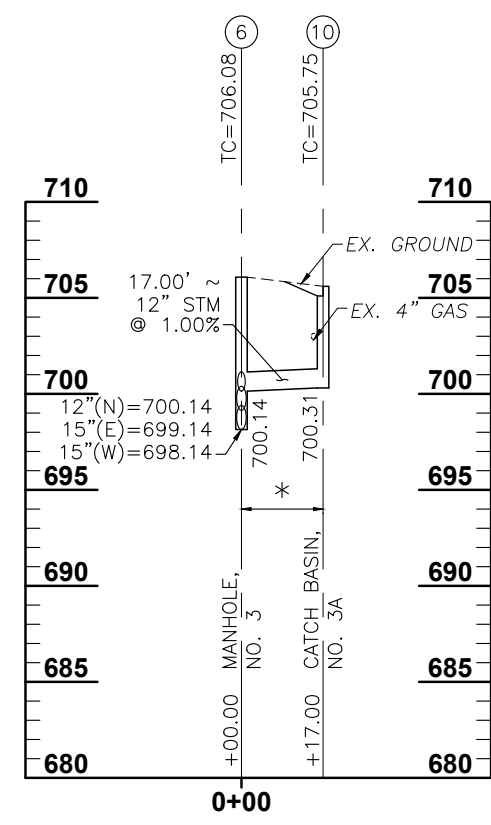
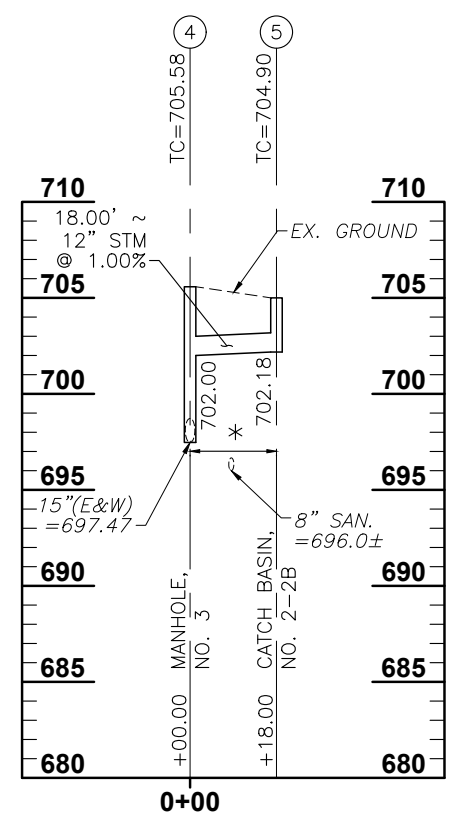
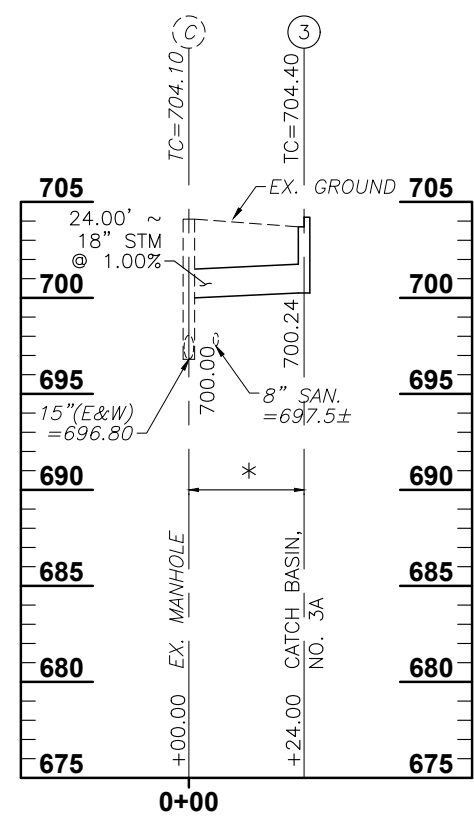
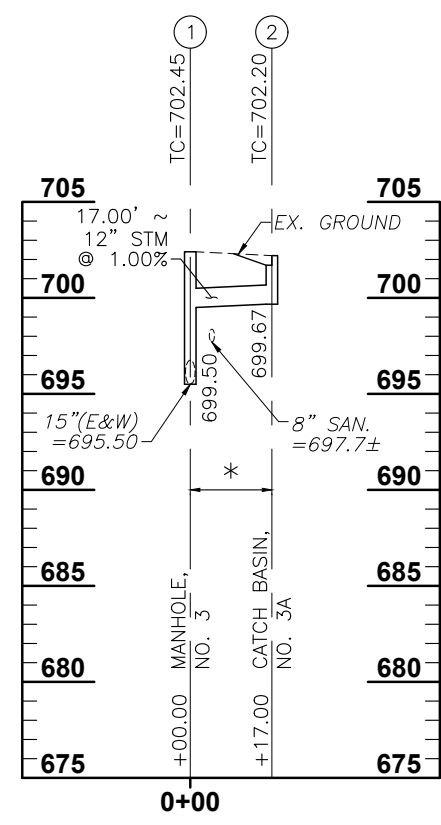
NOTE: ALL SIDEWALK TO BE 3/8" CROSS SLOPE UNLESS OTHERWISE DENOTED ON THIS PLAN.



CALCULATED
CHECKED

STORM SEWER PROFILES

**PIC-316 - 13.05-13.68
PART 2**

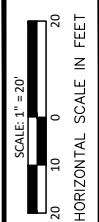


NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN;
ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

* = ALL STORM SEWER SHALL BE TYPE B
CONDUIT, REINFORCED CONCRETE
CIRCULAR PIPE, 706.02

NOTE:
MAINTAIN MINIMUM OF 10'-0" HORIZONTAL
(OUT-TO-OUT) AND 1'-6" VERTICAL
CLEARANCE FROM ALL WATER LINES.

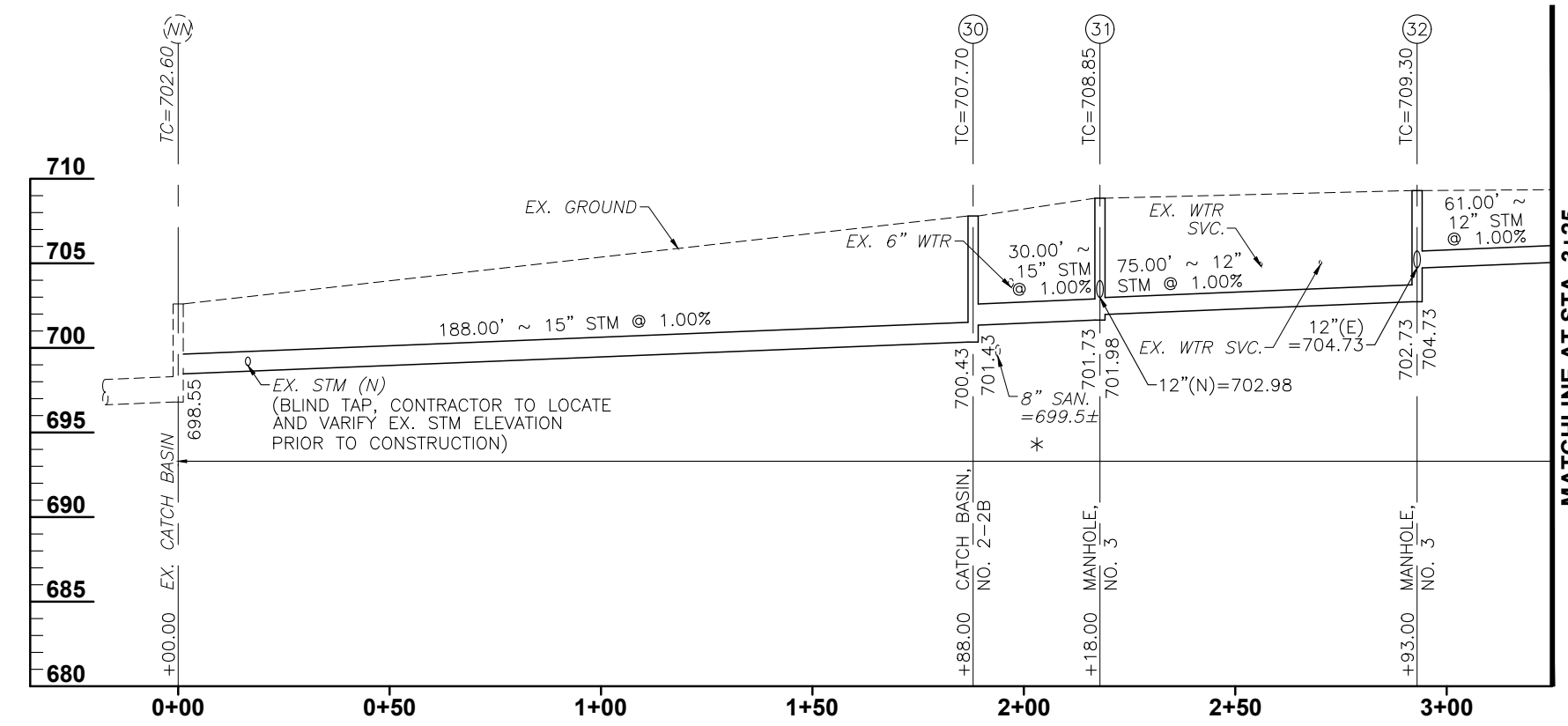
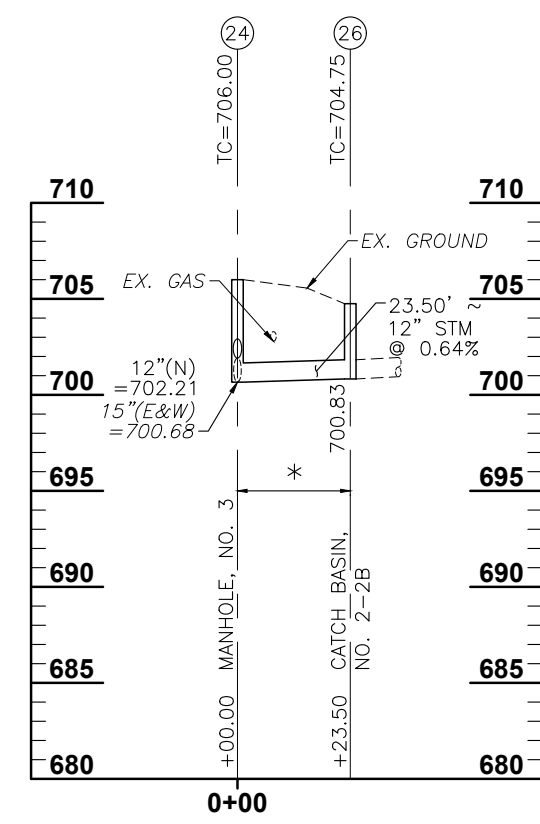
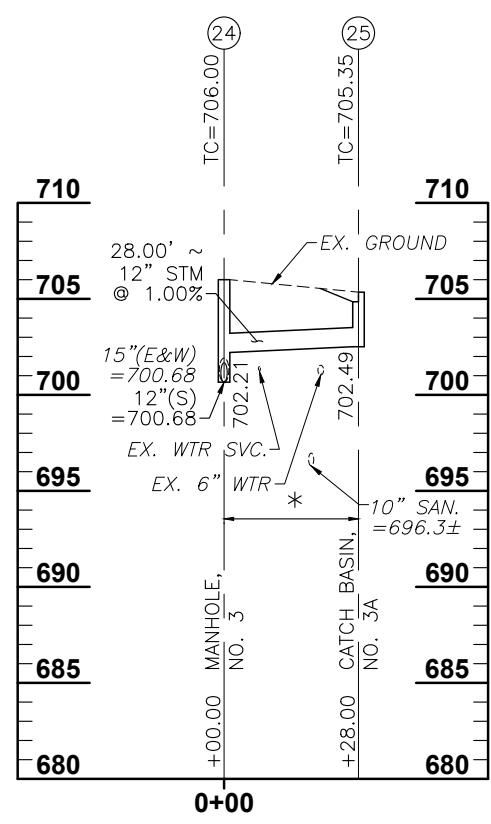
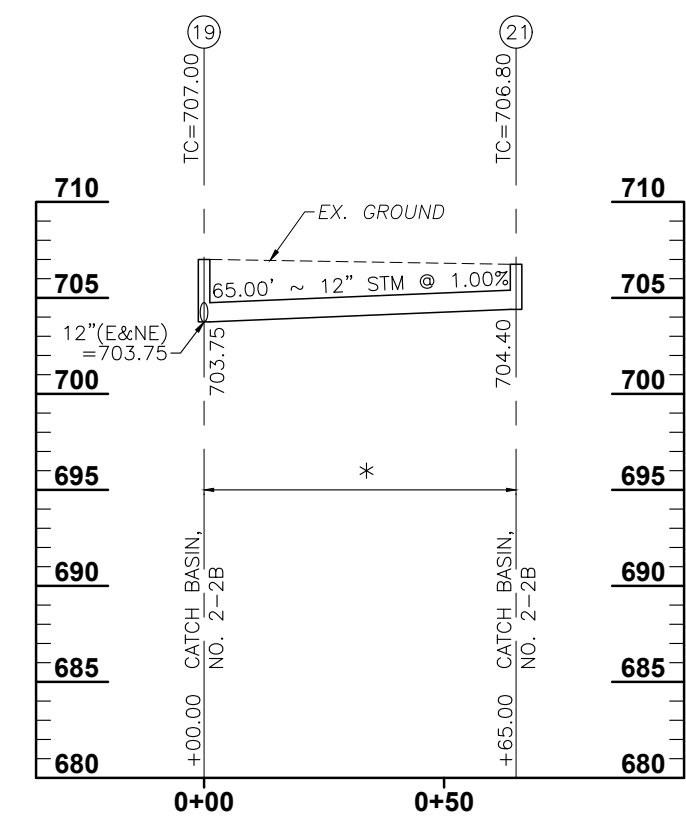
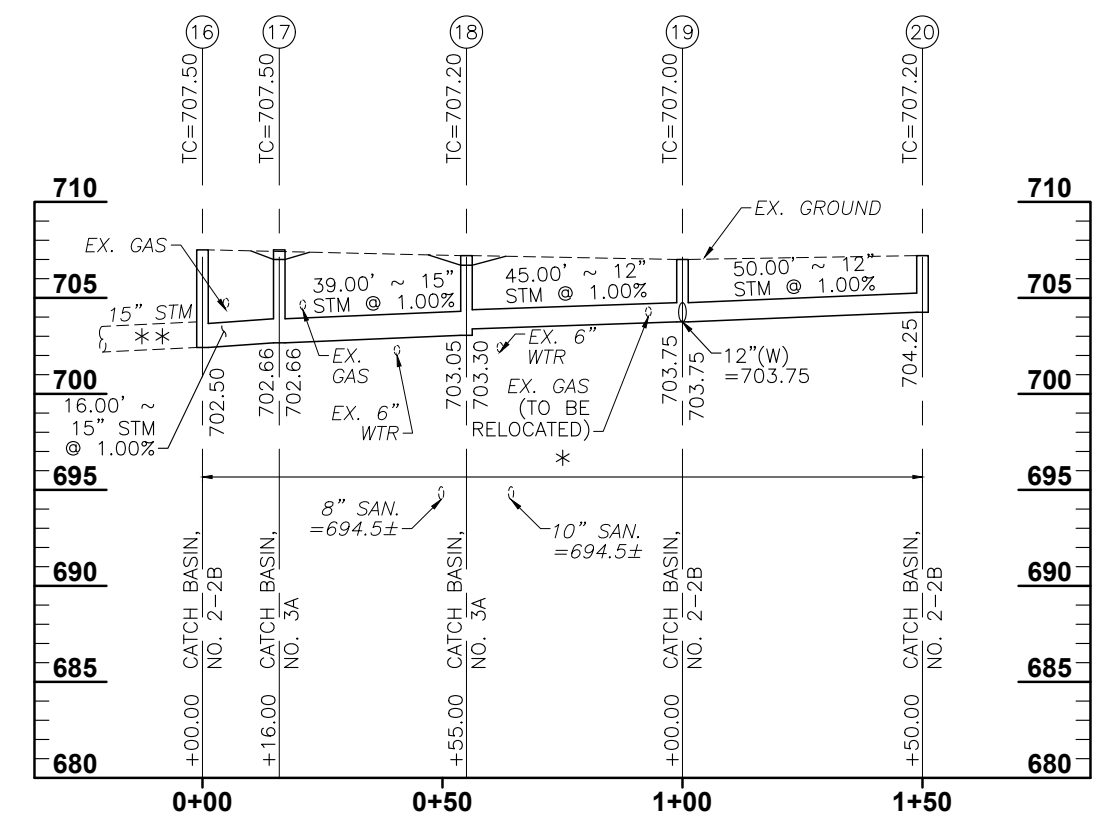
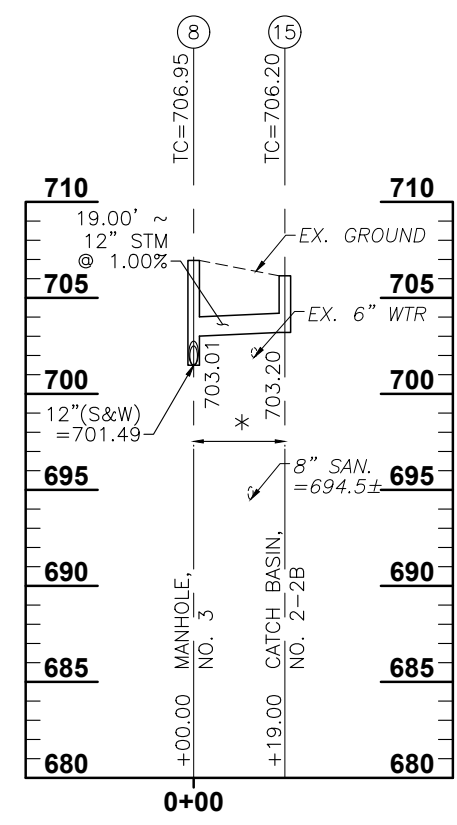
SCALE: HORIZ: 1" = 20'
VERT: 1" = 5'



CALCULATED
CHECKED

STORM SEWER PROFILES

PIC-316 - 13.05-13.68
PART 2



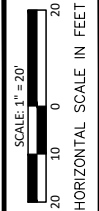
NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN:
ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

* = ALL STORM SEWER SHALL BE TYPE B CONDUIT,
REINFORCED CONCRETE CIRCULAR PIPE, 706.02
** = STORM SEWER INVERT IS UNKNOWN, CONTRACTOR TO
FIELD VERIFY ELEVATION PRIOR TO CONSTRUCTION.

NOTE:
MAINTAIN MINIMUM OF 10'-0" HORIZONTAL
(OUT-TO-OUT) AND 1'-6" VERTICAL
CLEARANCE FROM ALL WATER LINES.

SCALE: HORIZ: 1" = 20'
VERT: 1" = 5'

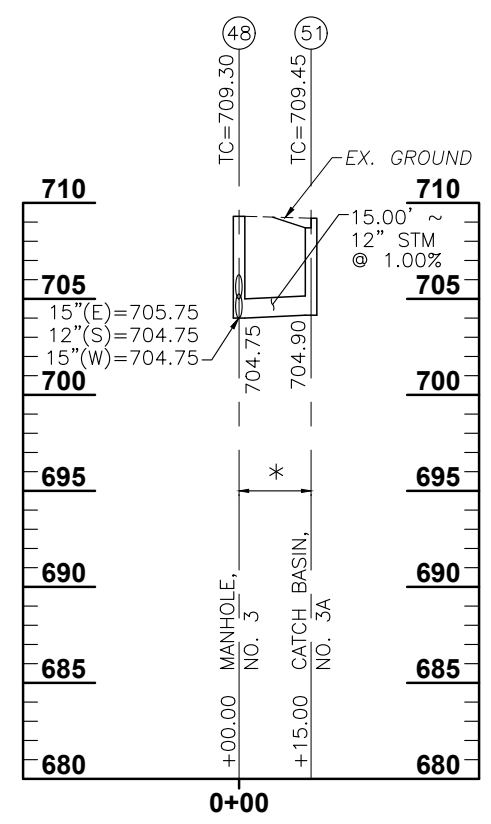
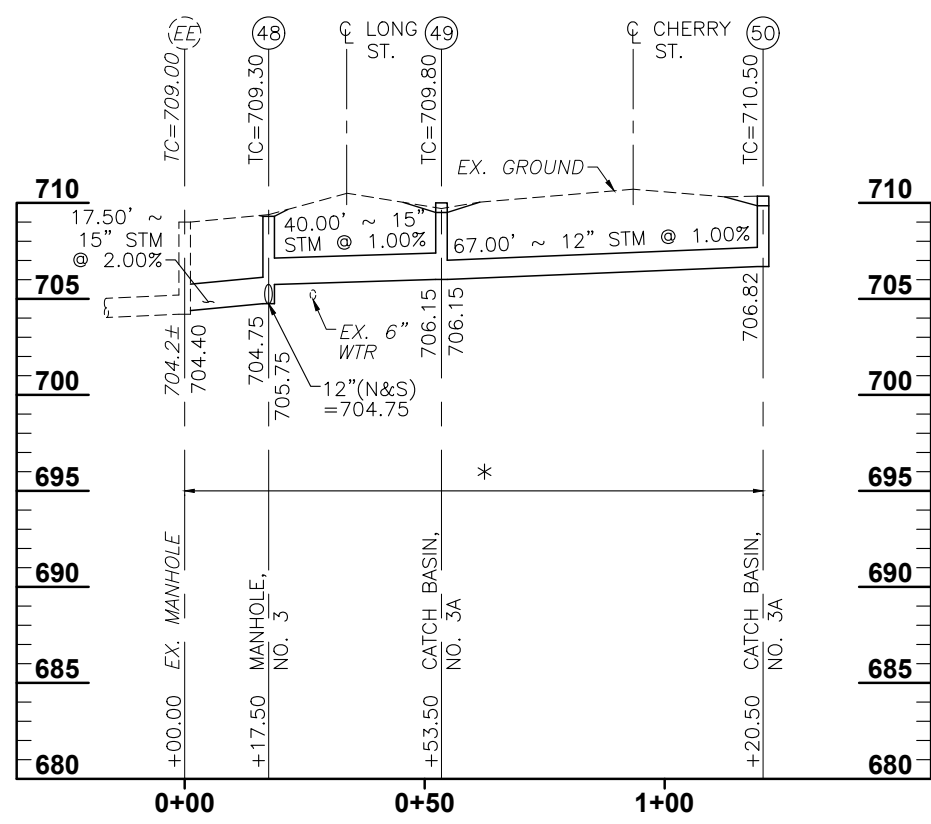
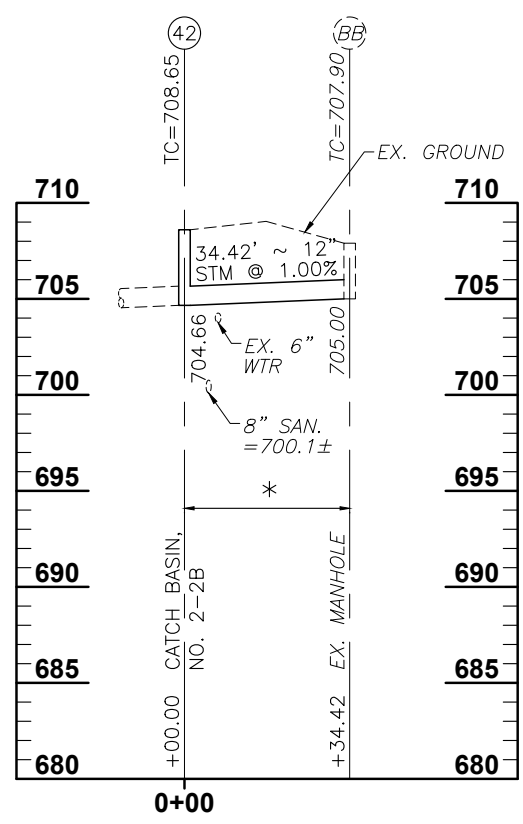
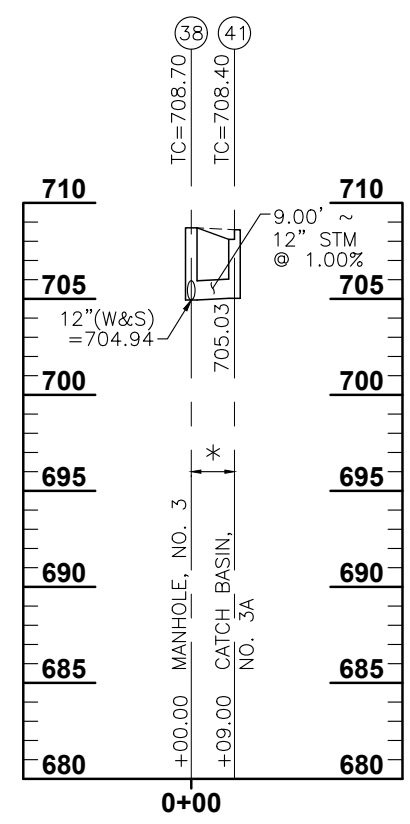
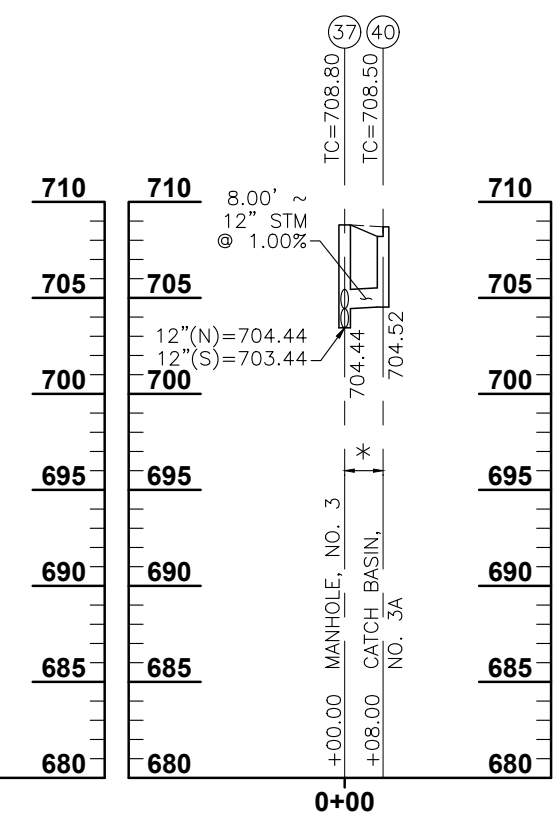
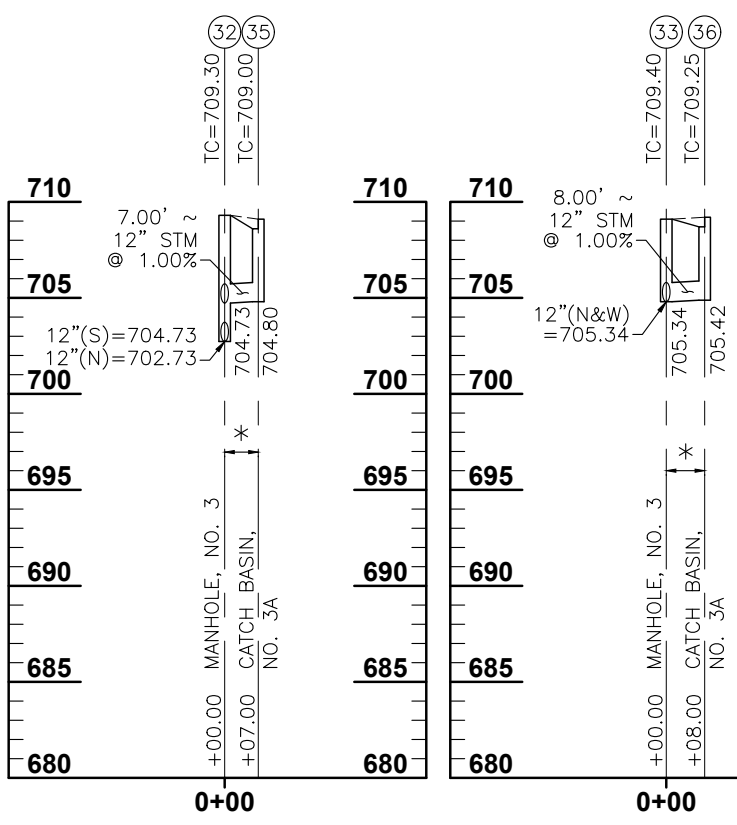
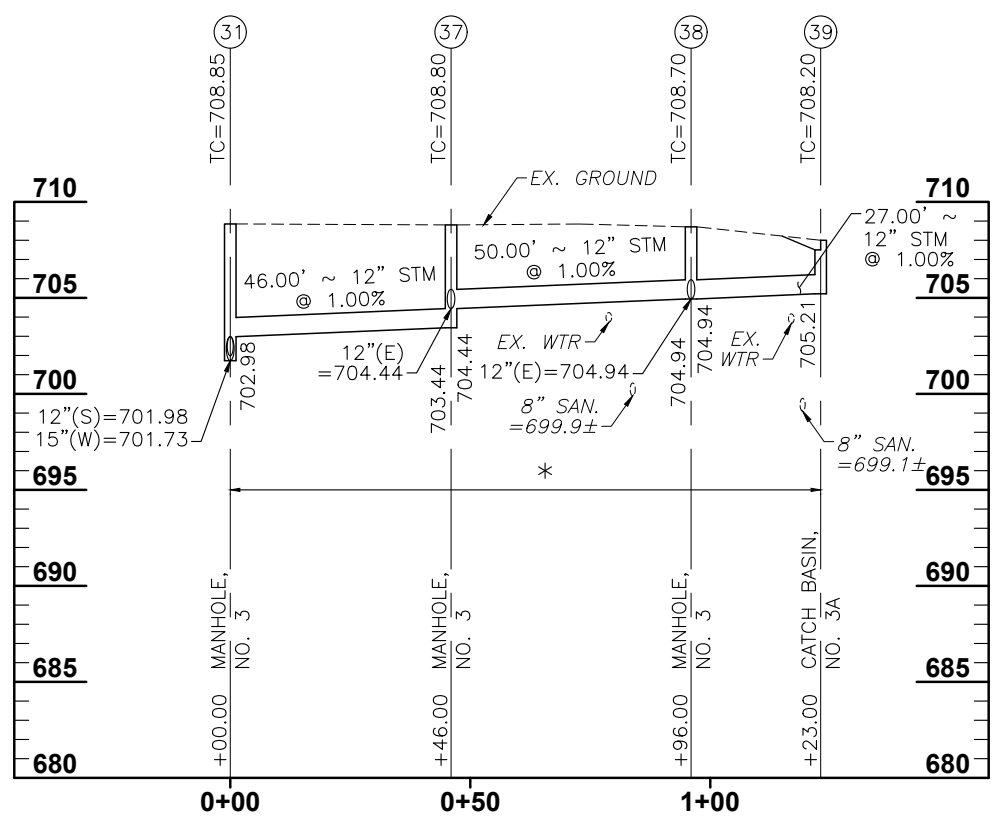
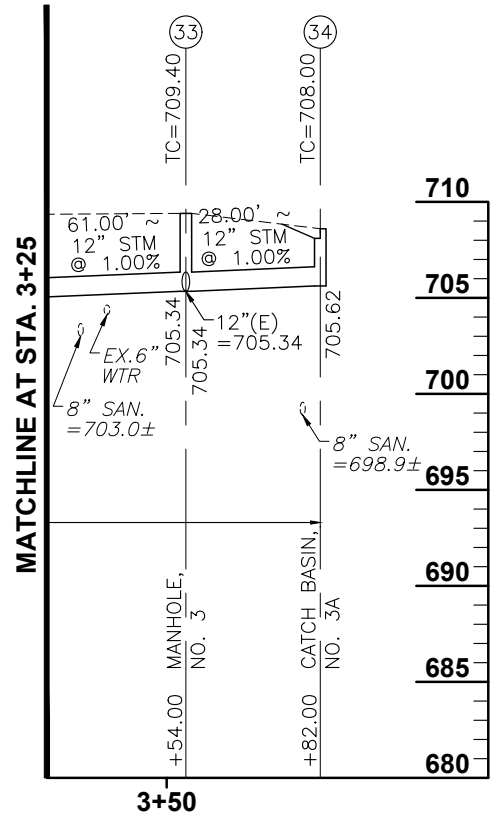
MATCHLINE AT STA. 3+25



CALCULATED
CHECKED

STORM SEWER PROFILES

**PIC-316 - 13.05-13.68
PART 2**



NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN;
ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

* = ALL STORM SEWER SHALL BE TYPE B
CONDUIT, REINFORCED CONCRETE
CIRCULAR PIPE, 706.02

NOTE:
MAINTAIN MINIMUM OF 10'-0" HORIZONTAL
(OUT-TO-OUT) AND 1'-6" VERTICAL
CLEARANCE FROM ALL WATER LINES.

SCALE: HORIZ: 1" = 20'
VERT: 1" = 5'