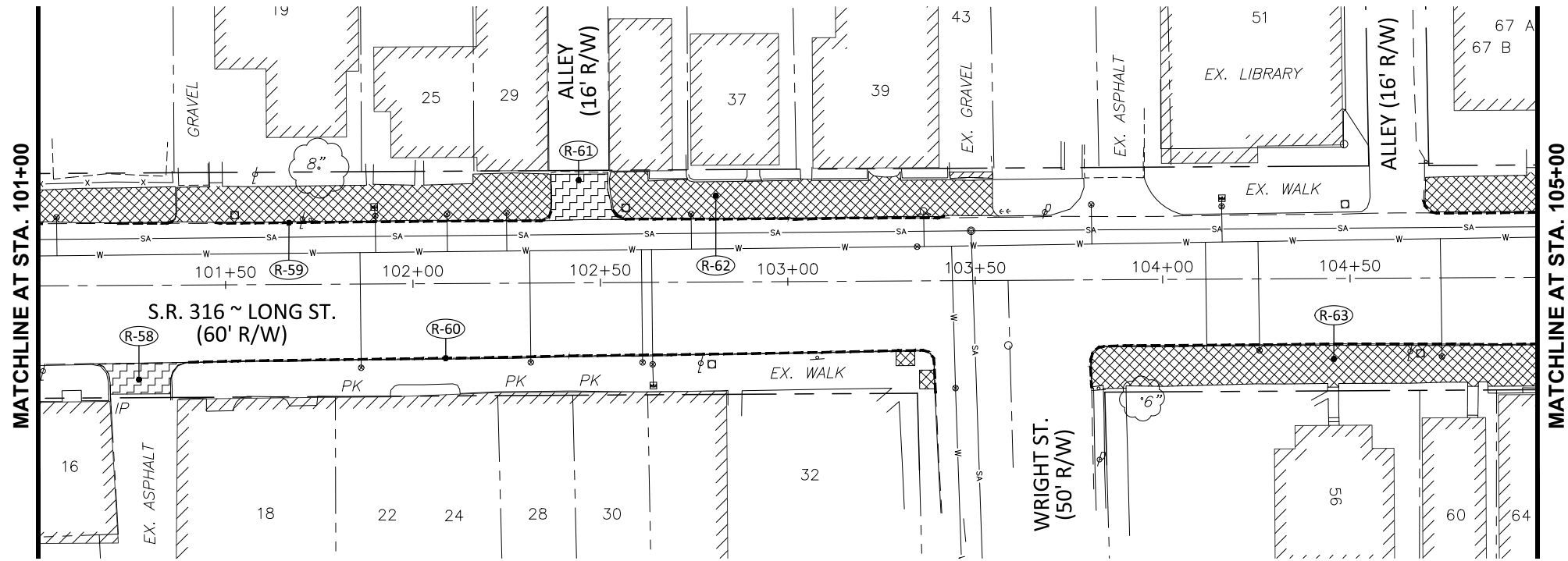


- LEGEND**
- = ITEM 202 - WALK REMOVED
 - = ITEM 202 - PAVEMENT REMOVED (CONCRETE DRIVE)
 - = ITEM 202 - PAVEMENT REMOVED (ASPHALT DRIVE)
 - = ITEM 202 - PAVEMENT REMOVED (GRAVEL DRIVE)
 - = REMOVE EXISTING TREE

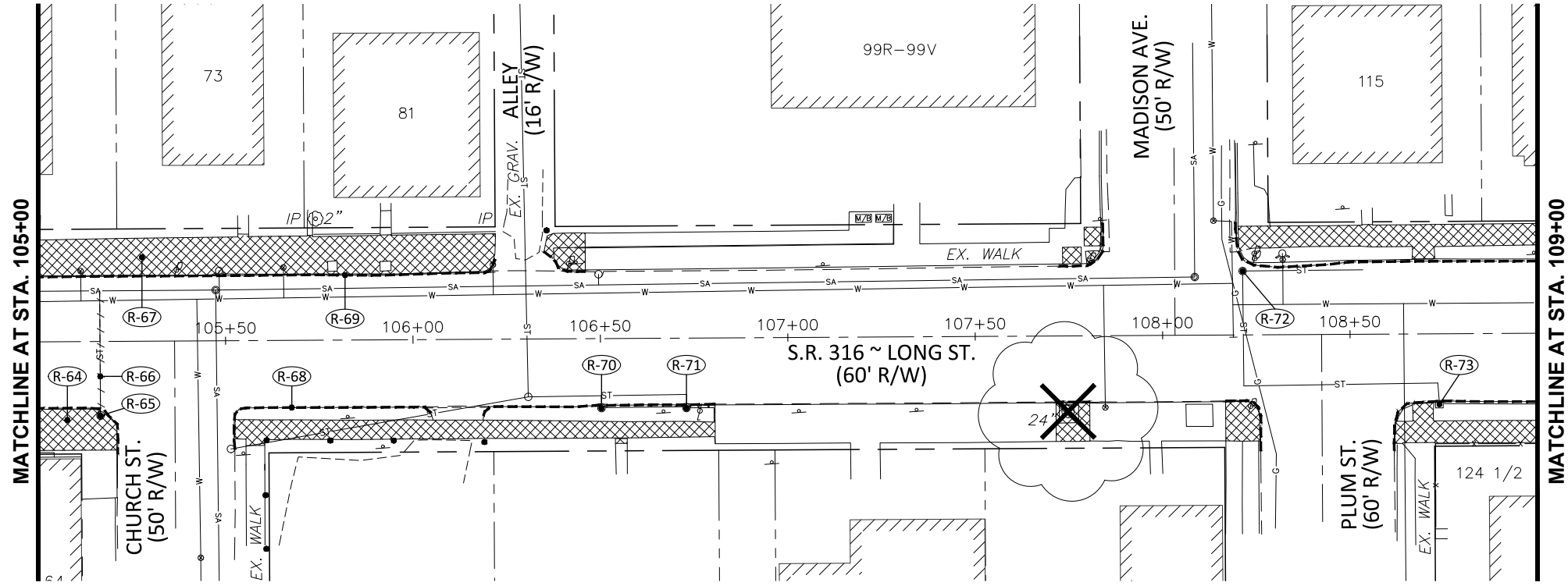


REF NO.	STATION TO STATION	SIDE	SY	SF	LT.	RT.	TOTAL TO DEMOLITION SUMMARY	
R-61	102+45							
R-62	101+00 TO 105+00	LT.	22	2670				
R-63	103+29 TO 105+00	RT.		1275				
TOTAL TO DEMOLITION SUMMARY							22	3945

REF NO.	STATION TO STATION	SIDE	SY	SF	FT	EA	RT.	LT.	RT.	LT.	RT.	TOTAL TO DEMOLITION SUBSUMMARY
R-48	97+48 TO 101+00				74							215
R-49	97+82 TO 101+00			1623								169
R-50	97+83 TO 100+37			1156								410
R-51	97+87 TO 100+37				52							215
R-52	98+95											169
R-53	98+95											169
R-54	99+45											169
R-55	100+20											169
R-56	100+27											169
R-57	100+38											169
R-58	101+27											169
R-59	101+00 TO 105+00			26								410
R-60	101+40 TO 105+00											169
TOTAL TO DEMOLITION SUBSUMMARY							42	2779	410			410

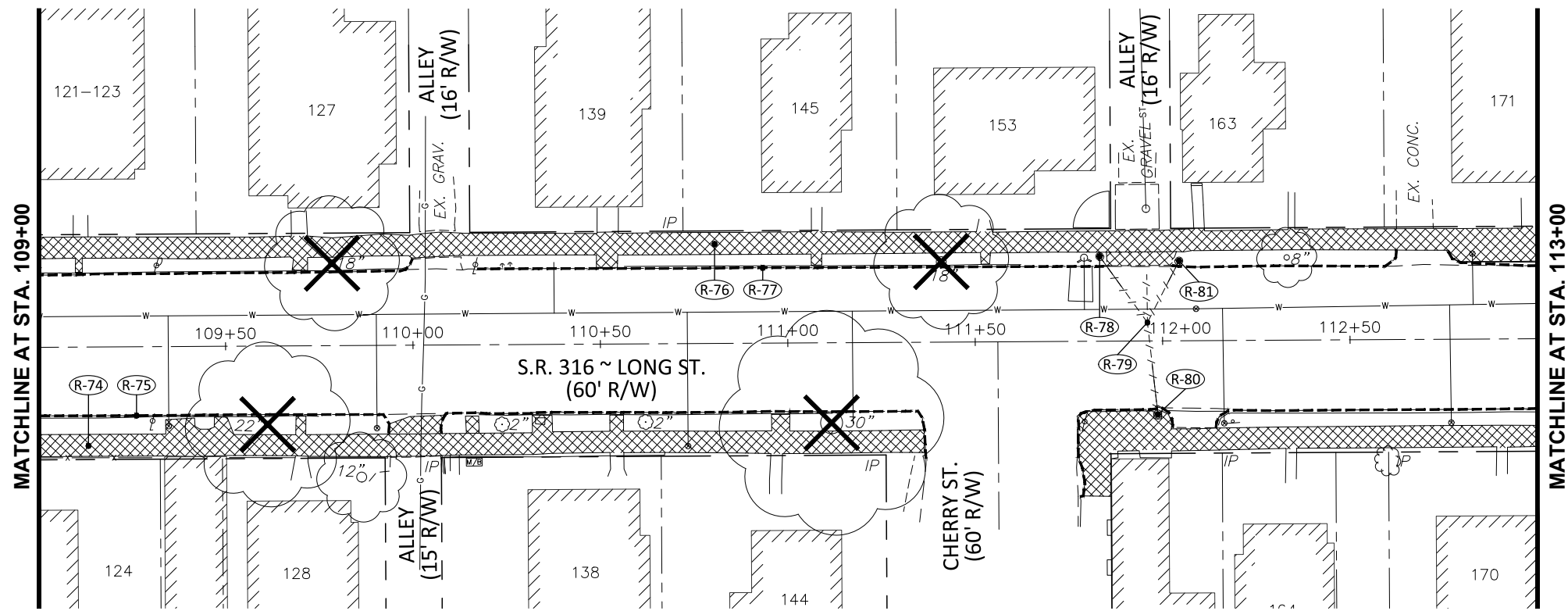


DEMOLITION PLAN
STA. 97+50 TO STA. 105+00



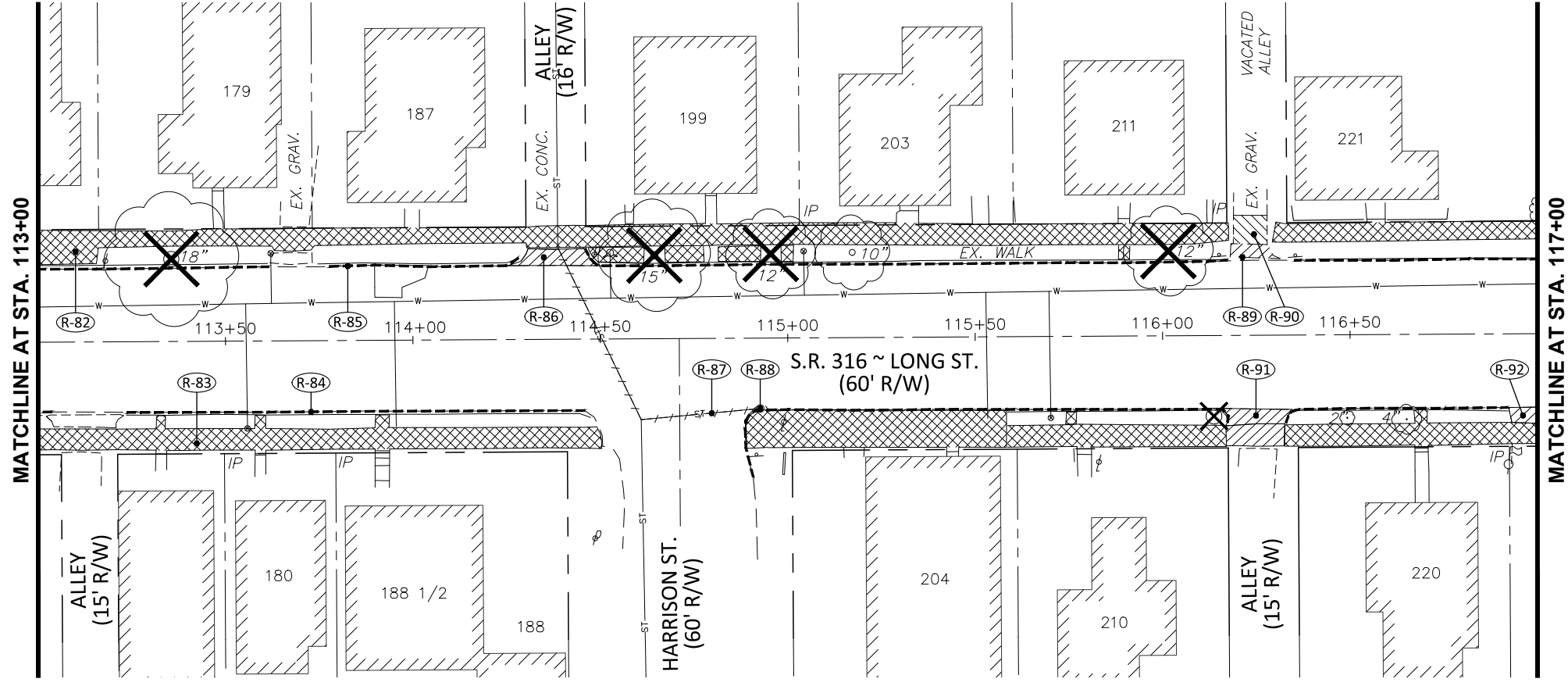
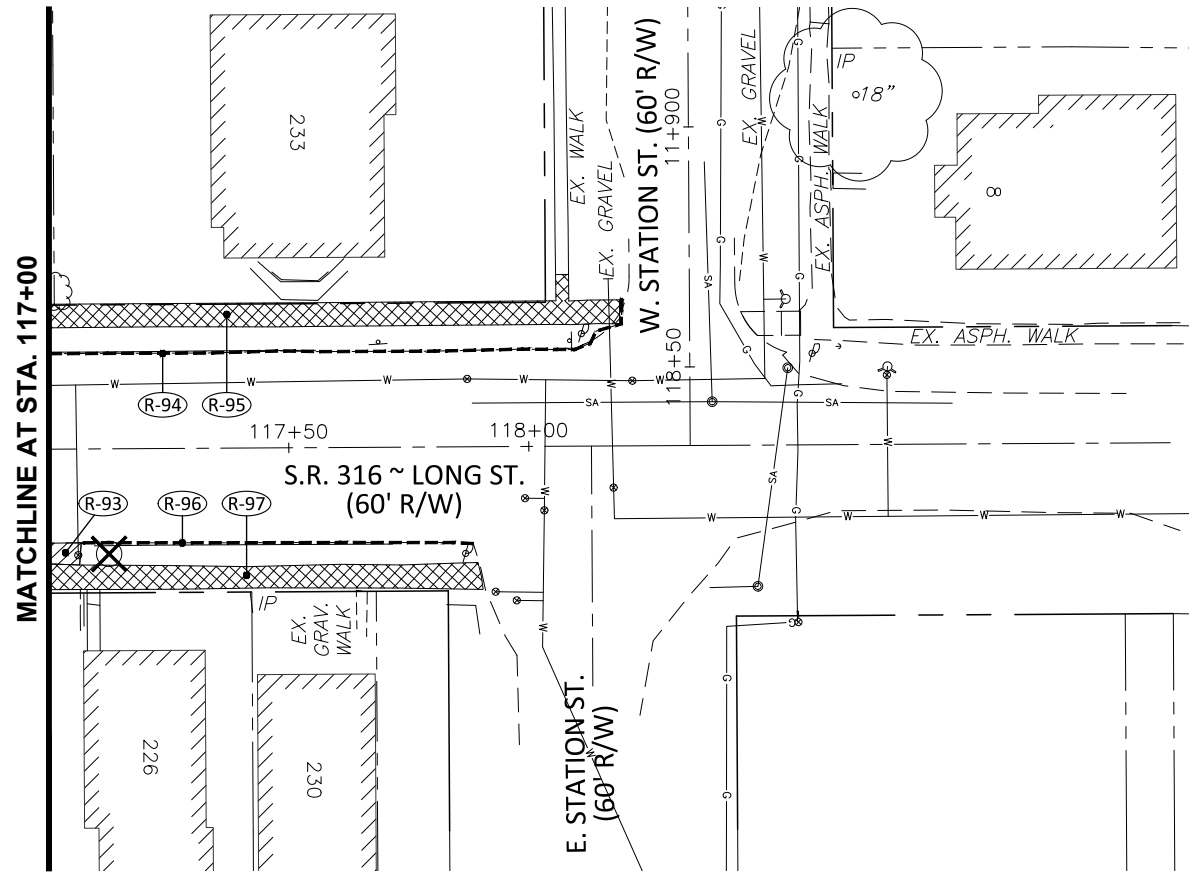
LEGEND

- = ITEM 202 - WALK REMOVED
- = ITEM 202 - PAVEMENT REMOVED (CONCRETE DRIVE)
- = ITEM 202 - PAVEMENT REMOVED (ASPHALT DRIVE)
- = ITEM 202 - PAVEMENT REMOVED (GRAVEL DRIVE)
- = REMOVE EXISTING TREE





REF NO.	STATION TO STATION	SIDE	ITEM	UNIT	QUANTITY	TOTAL TO DEMOLITION SUMMARY
R-77	109+00 TO 113+00	LT.	CURB REMOVED	FT	178	178
R-78	111+83 TO 112+05	LT.	PIPE REMOVED, 24" AND UNDER	FT	23	23
R-79	111+49 TO 112+05	RT.	PIPE REMOVED, 24" AND UNDER	FT	55	55
R-80	111+49 TO 112+05	RT.	INLET REMOVED	EACH	1	3
R-81	112+05 TO 113+00	LT.	INLET REMOVED	EACH	1	1
			SPECIAL - FILL AND PLUG EXISTING CONDUIT	FT		
			REMOVAL MISC: SANDSTONE CURB TO BE STORED	FT	178	178
TOTAL TO DEMOLITION SUMMARY						

REF NO.	STATION TO STATION	SIDE	ITEM	UNIT	QUANTITY	TOTAL TO DEMOLITION SUBSUMMARY
R-64	105+00 TO 109+00	RT.	WALK REMOVED	SF	1290	8095
R-65	105+16 TO 109+00	RT.	WALK REMOVED	SF	1832	8095
R-66	105+16 TO 109+00	BOTH	WALK REMOVED	SF	1832	8095
R-67	105+00 TO 109+00	LT.	CURB REMOVED	FT	118	435
R-68	105+00 TO 109+00	RT.	CURB REMOVED	FT	124	435
R-69	105+00 TO 109+00	LT.	CURB REMOVED	FT	124	435
R-70	106+50 TO 109+00	RT.	CURB REMOVED	FT	193	435
R-71	106+73 TO 109+00	RT.	CURB REMOVED	FT	193	435
R-72	108+22 TO 109+00	LT.	CURB REMOVED	FT	193	435
R-73	108+74 TO 109+00	RT.	CURB REMOVED	FT	193	435
R-74	109+00 TO 113+00	RT.	WALK REMOVED	SF	2494	8095
R-75	109+00 TO 113+00	RT.	WALK REMOVED	SF	2479	8095
R-76	109+00 TO 113+00	LT.	WALK REMOVED	SF	2479	8095
TOTAL TO DEMOLITION SUBSUMMARY						

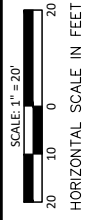


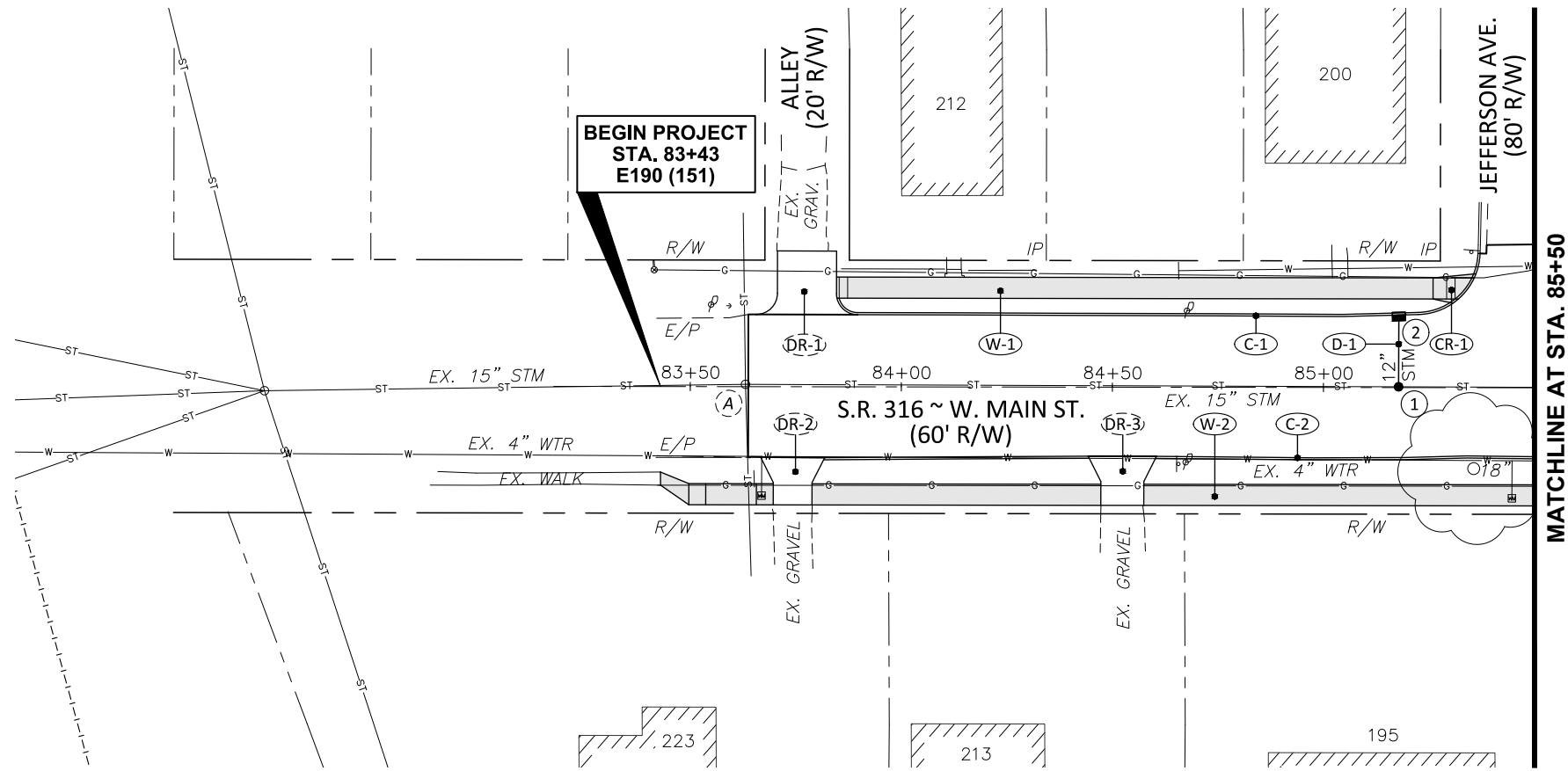
LEGEND

-  = ITEM 202 - WALK REMOVED
-  = ITEM 202 - PAVEMENT REMOVED (ASPHALT DRIVE)
-  = ITEM 202 - PAVEMENT REMOVED (GRAVEL DRIVE)
-  = ITEM 202 - PAVEMENT REMOVED (CONCRETE DRIVE)
-  = REMOVE EXISTING TREE
-  = REMOVE EXISTING STUMP

REF NO.	STATION TO STATION	SIDE	202			TOTAL TO DEMOLITION SUBSUMMARY
			SY	SF	FT	
R-82	113+00 TO 117+00	LT.		2241		405
R-83	113+00 TO 117+00	RT.		2311	1	63
R-84	113+00 TO 116+92	LT.		166		176
R-85	113+00 TO 117+00	LT.		176		405
R-86	114+38	LT.	9			40
R-87	114+38 TO 114+93	BOTH				4
R-88	114+93	RT.			1	4
R-89	116+23	LT.	5			4
R-90	116+23	LT.			8	63
R-91	116+25	RT.	18			405
R-92	117+00	RT.				4
R-93	117+00	RT.				4
R-94	117+00 TO 118+20	LT.				63
TOTAL TO DEMOLITION SUBSUMMARY			40	4552	92	405

REF NO.	STATION TO STATION	SIDE	202			TOTAL TO DEMOLITION SUMMARY
			SF	FT	FT	
R-95	117+00 TO 118+20	LT.				41
R-96	117+07 TO 117+38	RT.				41
R-97	117+00 TO 117+90	RT.	443			1029
			586			41
TOTAL TO DEMOLITION SUMMARY			1029			41





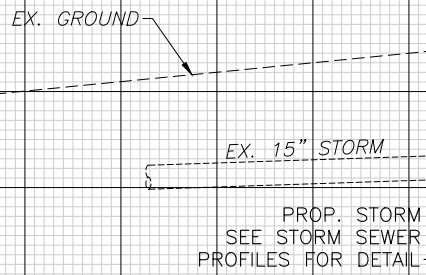
**BEGIN PROJECT
STA. 83+43
E190 (151)**

MATCHLINE AT STA. 85+50

LEGEND

 = PROPOSED CONCRETE WALK

EX. C/L ELEV.	83+50	84+00	84+50	85+00	MATCHLINE AT STA. 85+50	ELEV. EX. C/L			
690						690			
695						695			
700						700			
705						705			
710						710			
715						715			
PROP. GRADE	698.92	699.53	700.15	700.76	701.38	702.00	702.64	703.26	PROP. GRADE



STRUCTURE INFORMATION

EXISTING

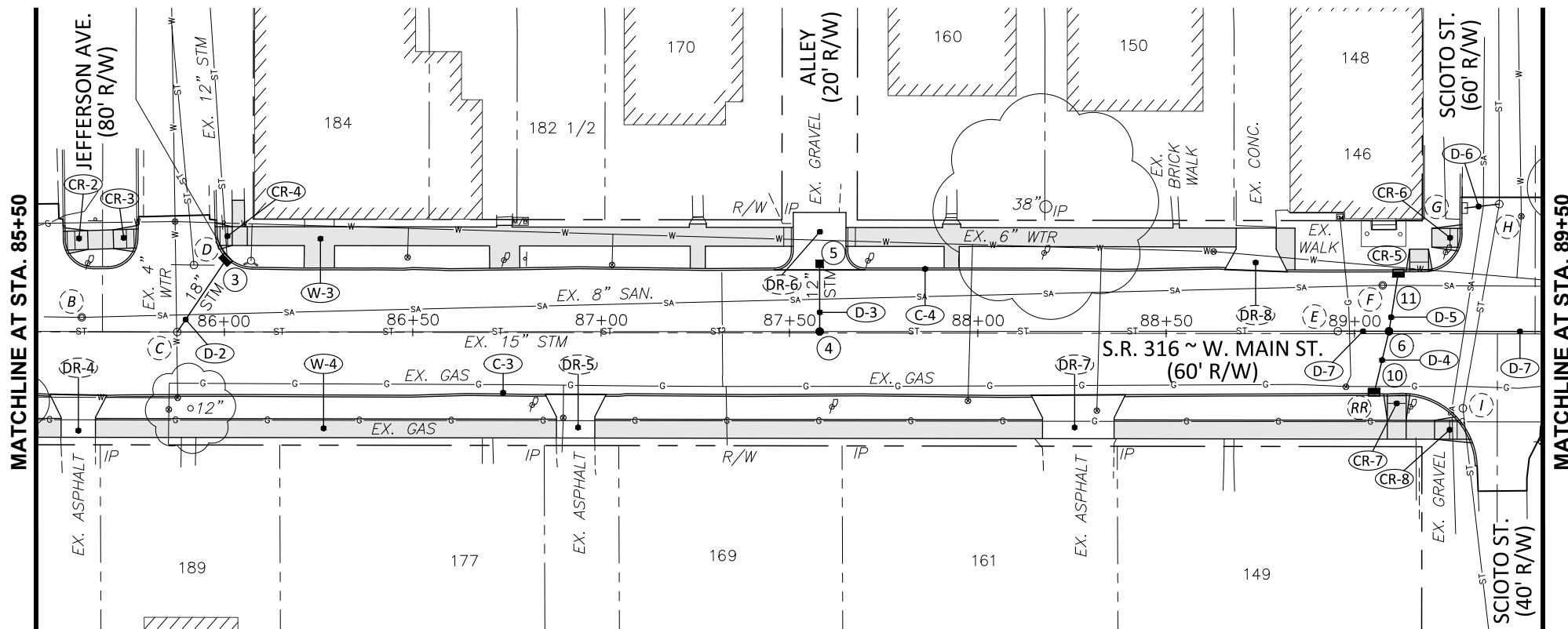
EX. STM MH
TC=698.6
15"(E&W)=692.6
6"(N&S)=693.7

PROPOSED

MH-3
TC=702.45
12"(N)=699.50
EX. 15"(E&W)=695.5±
CB-3A
TC=702.20
12"(S)=699.67

NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN:
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TYPE B, 706.02 OR 707.33.

REF NO	STATION TO STATION	SIDE	UNIT	AMOUNT	TOTAL TO PLAN SUBSUMMARY
C-1	83+85 TO 85+37	LT.	FT	154	306
C-2	83+82 TO 85+50	RT.	FT	152	
CR-1	85+30	LT.	EA	1	1639
D-1	85+18	LT.	EA	1	
W-1	83+85 TO 85+26	LT.	EA	1	1639
W-2	83+43 TO 85+50	RT.	EA	1	
TOTAL TO PLAN SUBSUMMARY				306	1639



PROPOSED STRUCTURE INFORMATION

- CB-3A
TC=704.40
- ③ EX. 8"(N)=701.2
EX. 12"(N)=700.4
18"(SW)=700.24
(TOP OF SED.=698.7)
- MH-3
TC=705.58
④ EX. 12"(N)=702.00
EX. 15"(E&W)=697.47±
- ⑤ CB-2-2B
TC=704.90
12"(S)=702.18
- MH-3
TC=706.08
⑥ 12"(N&S)=700.14
15"(E)=699.14
15"(W)=698.14
- ⑩ CB-3A
TC=705.75
12"(N)=700.31
- ⑪ CB-3A
TC=705.90
12"(S)=700.30

EXISTING STRUCTURE INFORMATION

- ② EX. SAN. MH
TC=703.5
8"(E&W)=697.7
- ③ EX. STM MH
TC=704.2
(N,W&E)=698.9
- ④ EX. STM MH
TC=704.1
15"(E&W)=696.8
TOP 4"W/L IN
MH=699.9
- ⑤ EX. STM MH
TC=706.00
15"(E)=698.0
(TO BE REMOVED)
15"(W)=698.0
15"(E)=698.00
8"(SE)=698.8
- ⑥ EX. SAN. MH
TC=705.9
8"(E&W)=694.7
- ⑦ EX. STM INLET
GRATE=705.1
12"(SW)=702.11
- ⑧ EX. STM MH
TC=706.1
24"(N&S)=695.9
- ⑨ EX. STM MH
TC=705.9
24"(N&S)=695.5
- ⑩ EX. STM INLET
GRATE=705.4
FULL OF DEBRIS
NO PIPES VIS.
- ⑪ EX. STM INLET
(TO BE REMOVED)
TC=705.6
8"(N)=701.9
TOP OF SED.=700.5

LEGEND

■ = PROPOSED CONCRETE WALK

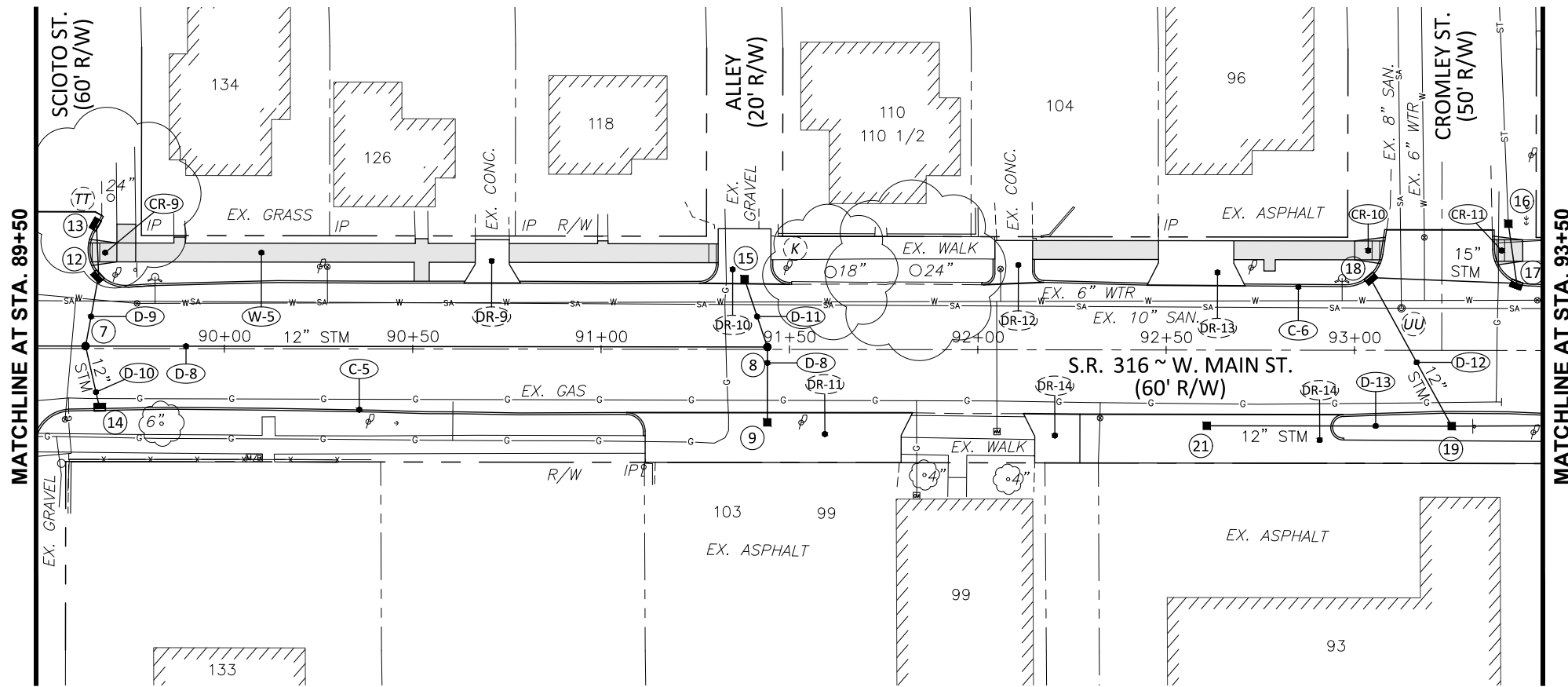
NOTE

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ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

ELEV. EX. C/L	86+00	86+50	87+00	87+50	88+00	88+50	89+00	PROF. GRADE
703.26								703.26
703.91								703.91
704.46								704.46
704.88								704.88
705.10								705.10
705.31								705.31
705.44								705.44
705.47								705.47
705.56								705.56
705.64								705.64
705.72								705.72
705.81								705.81
705.89								705.89
705.98								705.98
706.05								706.05
706.14								706.14
706.22								706.22
715								715

REF NO	DESCRIPTION	UNIT	AMOUNT	TOTAL TO PLAN SUBSUMMARY
611	MANHOLE, NO. 3	EA	1	1
611	CATCH BASIN, NO. 2-2B	EA	1	1
611	CATCH BASIN, NO. 3A	EA	1	1
611	18" CONDUIT, TYPE B AS PER PLAN	FT	24	24
611	15" CONDUIT, TYPE B AS PER PLAN	FT	54	54
611	12" CONDUIT, TYPE B AS PER PLAN	FT	60	60
608	4" CONCRETE WALK	SF	3186	3186
	TOTAL TO PLAN SUBSUMMARY			

REF NO	DESCRIPTION	UNIT	AMOUNT	TOTAL TO PLAN SUBSUMMARY
609	CURB, TYPE 6	FT	665	665
608	DETECTABLE WARNING	SF	70	70
608	CURB RAMP	SF	280	280
605	4" SHALLOW PIPE UNDERDRAINS	FT	665	665
	TOTAL TO PLAN SUBSUMMARY			



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	PROF. GRADE	STATION	PROF. GRADE
706.22	706.22	90+00	706.22
706.22	706.22	90+50	706.28
706.28	706.28	91+00	706.37
706.37	706.37	91+50	706.50
706.50	706.65	92+00	706.65
706.65	706.77	92+50	706.77
706.77	706.81	93+00	706.81
706.81	706.88	93+50	706.88
706.88	707.07	94+00	707.07
707.07	707.15	94+50	707.15
707.15	707.25	95+00	707.25
707.25	707.35	95+50	707.35
707.35	707.45	96+00	707.45
707.45	707.53	96+50	707.53
707.53	707.65	97+00	707.65
707.65	707.74	97+50	707.74
707.74	707.74	98+00	707.74

STRUCTURE INFORMATION

EXISTING

- (K) EX. STM DRAIN TC=706.2
- (L) EX. STM DRAIN TC=706.9
- (M) EX. STM DRAIN TC=706.9
- (N) EX. STM MH TC=706.1
- (O) EX. STM MH TC=706.1
- (P) EX. STM INLET TC=705.7
- (S) EX. STM INLET TC=705.8

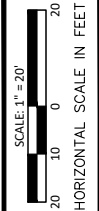
- (T) EX. STM DRAIN (TO BE REMOVED) TC=705.6
- (U) EX. SAN. MH TC=707.4
- (V) EX. SAN. MH TC=707.4
- (W) EX. SAN. MH TC=707.4
- (X) EX. SAN. MH TC=707.4
- (Y) EX. SAN. MH TC=707.4
- (Z) EX. SAN. MH TC=707.4

- (13) CB-3A TC=706.00
- (14) CB-3A TC=705.90
- (15) CB-2-2B TC=706.20
- (16) CB-2-2B TC=707.50
- (17) CB-3A TC=707.50
- (18) CB-3A TC=706.95
- (19) CB-2-2B TC=707.00
- (20) CB-3A TC=706.00
- (21) CB-2-2B TC=706.80

PROPOSED

- (7) MH-3 TC=706.22
- (8) MH-3 TC=706.95
- (9) CB-2-2B TC=706.25
- (10) MH-3 TC=706.22
- (11) MH-3 TC=706.95
- (12) CB-2-2B TC=706.25

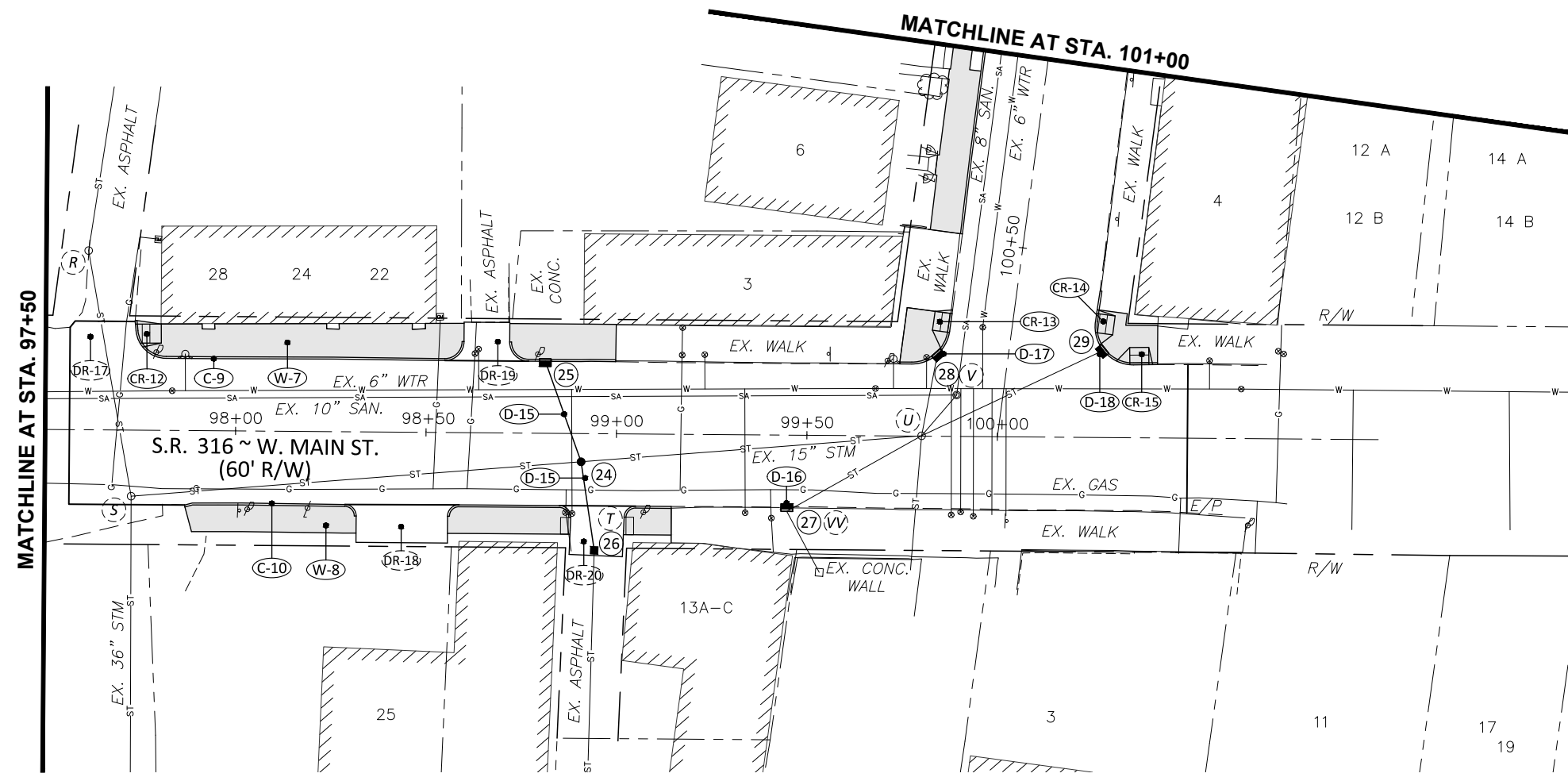
REF NO	STATION TO STATION	DESCRIPTION	UNIT	AMOUNT	TOTAL TO PLAN SUBSUMMARY
611	89+50 TO 93+50	MANHOLE, NO. 3	EA	2	2
611	89+50 TO 93+50	CATCH BASIN, NO. 2-2B	EA	5	5
611	89+50 TO 93+50	CATCH BASIN, NO. 3A	EA	5	5
611	89+50 TO 93+50	15" CONDUIT, TYPE B AS PER PLAN	FT	64	64
611	89+50 TO 93+50	12" CONDUIT, TYPE B AS PER PLAN	FT	386	386
609	89+50 TO 93+50	CURB, TYPE 6	FT	507	507
608	89+50 TO 93+50	DETECTABLE WARNING	SF	30	30
608	89+50 TO 93+50	CURB RAMP	SF	144	144
608	89+50 TO 93+50	4" CONCRETE WALK	SF	1137	1137
605	89+50 TO 93+50	4" SHALLOW PIPE UNDERDRAINS	FT	507	507
		SIDE			
	89+50 TO 93+50	RT.			
	89+50 TO 93+50	LT.			
	89+68	LT.			
	93+04	LT.			
	93+41	LT.			
	89+50 TO 91+44	BOTH			
	89+63 TO 89+67	LT.			
	89+63 TO 89+67	RT.			
	91+38 TO 91+44	LT.			
	93+04 TO 93+50	BOTH			
	92+61 TO 93+26	RT.			
	89+71 TO 93+00	LT.			
		TOTAL TO PLAN SUBSUMMARY			



CALCULATED
CHECKED

**ROADWAY PLAN AND PROFILE
STA. 97+50 TO STA. 101+00**

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



LEGEND

= PROPOSED CONCRETE WALK

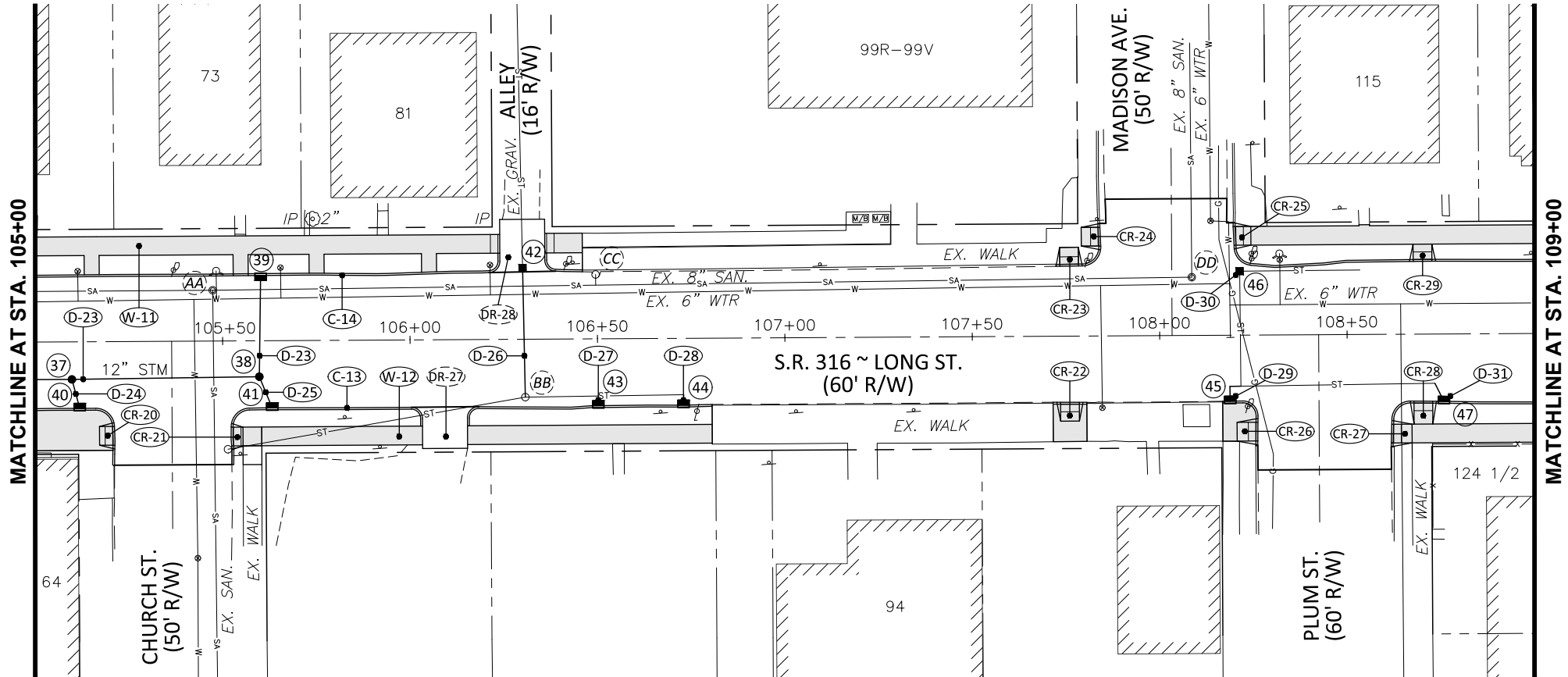
NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN:
ALL CONDUIT 12", 15" AND 18" SHALL BE
TYPE B, 706.02 OR 707.33.

STRUCTURE INFORMATION

- | | | |
|---|---|--|
| EXISTING | | PROPOSED |
| (R) EX. STM MH
TC=707.0
36"(N&S)=692.6 | (W) EX. STM DRAIN
TC=706.2
VERT. PIPE W/ELBOW | MH-3
TC=706.00
24 12"(N)=702.21
12"(S)=700.68
EX. 15"(E&W)=700.68± |
| EX. STM MH
TC=707.7
36"(N&S)=692.2
12"(E)=699.6 | (VV) EX. STM INLET
TC=705.9
6"(W)=702.6
15"(NE)=701.6
TOP OF SED.=701.0 | CB-3A
TC=705.35
25 12"(S)=702.49 |
| EX. STM CB
TC=704.5
6"(N&S)=702.6 | (WV) EX. STM INLET
TC=705.4
15"(SE)=701.5
TOP SED.=700.3 | CB-2-2B
TC=704.75
26 12"(N)=700.83 |
| EX. STM MH
W/OPEN GRATE
TC=706.2
18"(NE)=700.3
15"(NW)=700.3
15"(NE)=697.2
UNK.(S)=696.0
15"(SW)=701.5 | (XX) EX. STM INLET
TC=706.6
15"(SW)=702.2
TOP SED.=702.2 | CB-3A
TC=705.85
27 EX. 6"(W)=702.6
EX. 15"(NE)=701.6 |
| EX. SAN. MH
TC=706.1
10"(E&W)=696.5
8"(N)=697.9
15" STM (SW)=697.4
TOP OF WEIR=699.0 | | CB-3A
TC=705.35
28 EX. 15"(SE)=701.5 |
| | | CB-3A
TC=706.50
29 EX. 15"(SW)=702.2 |

ELEV. EX. C/L	709.28	707.86	700.00	706.71	706.47	706.29	706.16	706.16	706.16	706.24	706.54	706.15	706.33	706.47	706.77	ELEV. EX. C/L
PROP. GRADE	709.28	707.86	700.00	706.71	706.47	706.29	706.16	706.16	706.16	706.24	706.54	706.15	706.33	706.47	706.77	PROP. GRADE
715																715
710																710
705																705
700																700
695																695
690																690
	98+00	98+50	99+00	99+50	100+00	100+50										

REF NO	STATION TO STATION	SIDE	STATION		TYPE	WIDTH	LENGTH	TOTAL TO PLAN SUBSUMMARY
			LT.	RT.				
611	MANHOLE, NO. 3	EA					1	1
611	CATCH BASIN, NO. 2-2B	EA					1	1
611	CATCH BASIN, NO. 3A	EA					1	4
611	12" CONDUIT, TYPE B AS PER PLAN	FT				48		48
609	CURB, TYPE 6	FT	180	109			289	
608	DETECTABLE WARNING	SF			10		40	
608	CURB RAMP	SF			39	37	144	
608	4" CONCRETE WALK	SF					1431	
605	4" SHALLOW PIPE UNDERDRAINS	FT	180	109			289	
	TOTAL TO PLAN SUBSUMMARY							



PROPOSED STRUCTURE INFORMATION

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

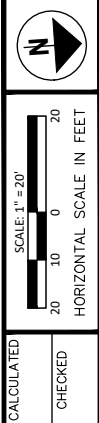
■ = PROPOSED CONCRETE WALK

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

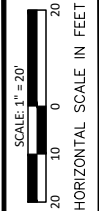
ELEV. EX. C/L	708.94	708.88	708.91	708.76	708.59	708.46	708.38	708.44	708.59	708.76	708.92	709.09	709.23	709.33	709.46	709.53	709.65	PROP. GRADE
715																		715
710																		710
705																		705
700																		700
695																		695
690																		690
ELEV.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

REF NO	STATION TO STATION	SIDE	UNIT	TOTAL TO GENERAL SUMMARY
D-23	105+00 TO 105+60	BOTH	EA	2
D-24	105+10 TO 105+12	RT.	EA	1
D-25	105+60 TO 105+63	RT.	EA	1
D-26	106+30	BOTH	EA	1
D-27	106+50	RT.	EA	1
D-28	106+73	RT.	EA	1
D-29	108+19	RT.	EA	1
D-30	108+19	LT.	EA	1
D-31	108+26	RT.	EA	1
W-11	105+00 TO 109+00	LT.	EA	1132
W-12	105+00 TO 109+00	RT.	EA	878
	TOTAL TO GENERAL SUMMARY			2010
				139
				7
				2

REF NO	STATION TO STATION	SIDE	UNIT	TOTAL TO PLAN SUBSUMMARY
C-13	105+00 TO 109+00	RT.	FT	206
C-14	105+00 TO 109+00	LT.	FT	224
CR-20	105+19	RT.	FT	25
CR-21	105+54	RT.	FT	19
CR-22	107+76	RT.	FT	31
CR-23	107+82	LT.	FT	30
CR-24	107+82	LT.	FT	31
CR-25	108+22	LT.	FT	28
CR-26	108+24	RT.	FT	34
CR-27	108+64	RT.	FT	33
CR-28	108+70	RT.	FT	37
CR-29	108+70	LT.	FT	28
	TOTAL TO PLAN SUBSUMMARY			430
				296
				100
				430



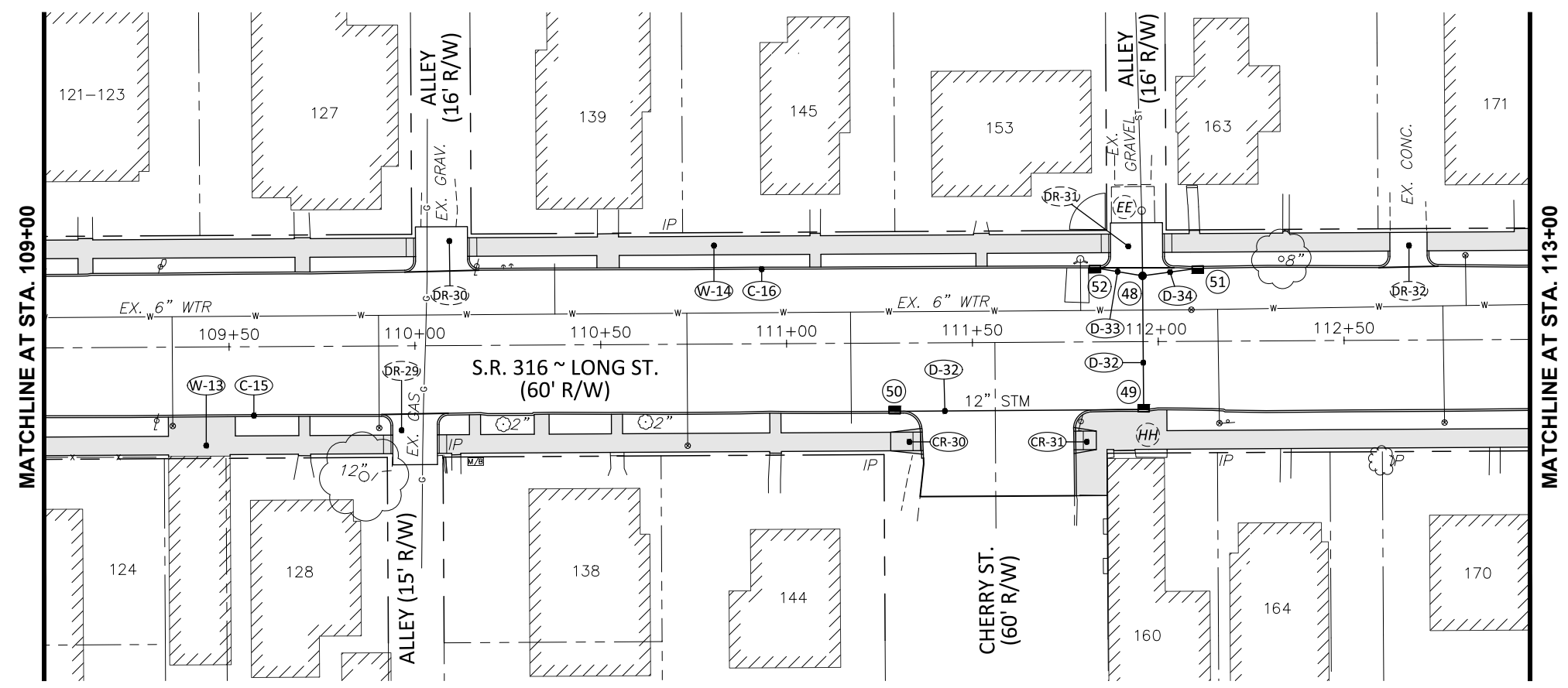
**ROADWAY PLAN AND PROFILE
STA. 105+00 TO STA. 109+00**



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

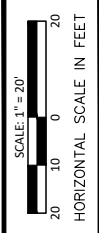
NOTE
ITEM 611, CONDUIT TYPE B, AS PER PLAN: ALL CONDUIT 12", 15" AND 18" SHALL BE TYPE B, 706.02 OR 707.33.

ELEV. EX. C/L	109+50	110+00	110+50	111+00	111+50	112+00	112+50	710.52	ELEV. EX. C/L							
709.65	709.76	709.86	709.94	710.06	710.19	710.33	710.46	710.58	710.70	710.66	710.61	710.56	710.47	710.46	710.47	710.52
715	MATCHLINE AT STA. 109+00															715
710																710
705	MATCHLINE AT STA. 113+00															705
700																700
695	MATCHLINE AT STA. 109+00															695
690																690

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	RT.														
CR-31	111+81	RT.														
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	89	20	753	95	58	4	1



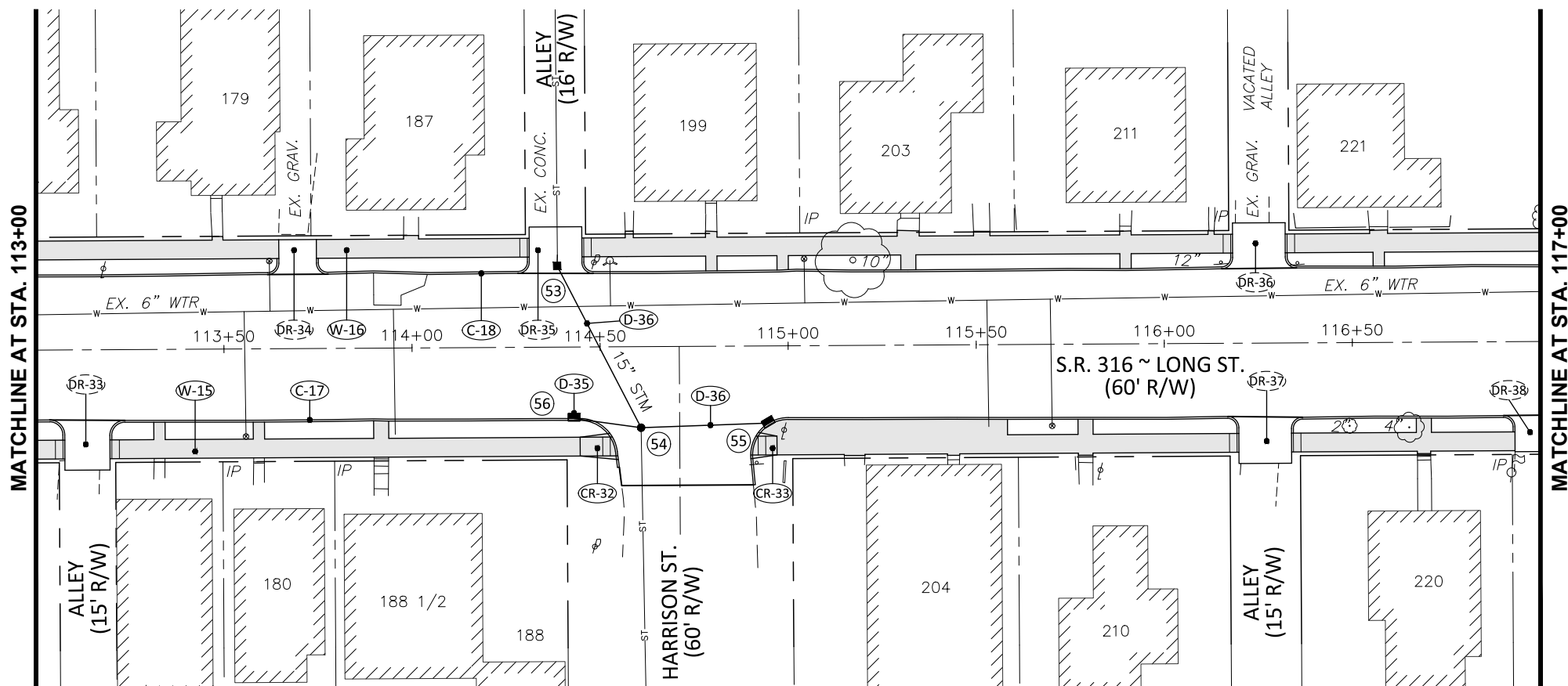
CALCULATED
CHECKED

**ROADWAY PLAN AND PROFILE
STA. 113+00 TO STA. 117+00**

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

STRUCTURE INFORMATION

- | | |
|----------------------------|--|
| EXISTING | PROPOSED |
| EX. STM DRAIN
TC=710.0 | (53) CB-2-2B
TC=709.75
15"(NE&W)=707.43 |
| (II) VERT. PIPE WITH ELBOW | MH-3
TC=710.90 |
| | (54) EX. 12"(E)=708.16±
12"(S)=707.92
15"(N&SW)=707.67 |
| | CB-3A
TC=711.10 |
| | (55) 15"(S)=707.84 |
| | CB-3A
TC=711.00 |
| | (56) 12"(N)=708.10 |



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

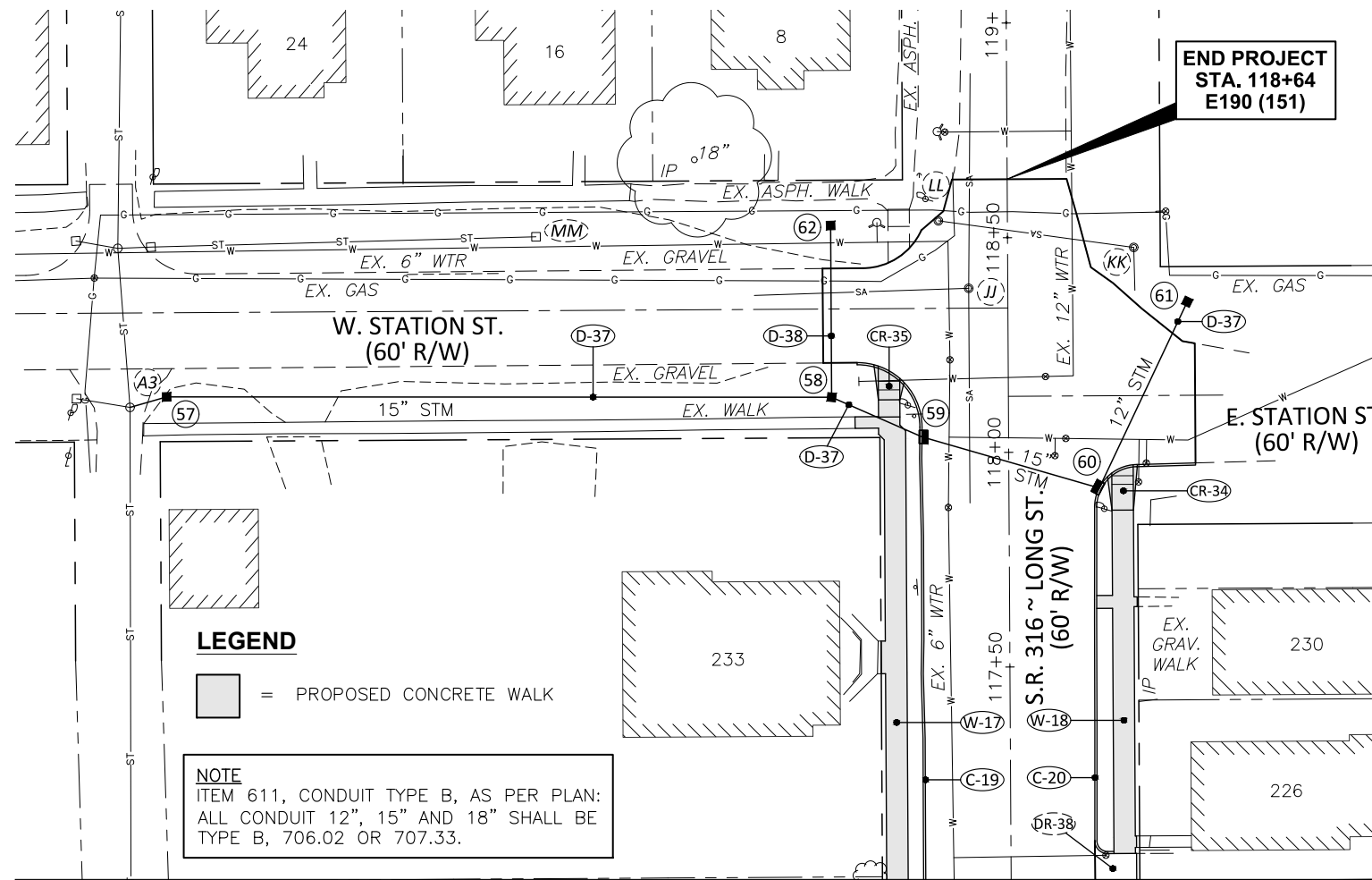
[Symbol] = PROPOSED CONCRETE WALK

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	MATCHLINE AT STA. 113+00															ELEV. EX. C/L			
710.52	710.52	710.59	710.66	710.72	710.83	710.98	711.12	711.23	711.33	711.50	711.69	711.84	711.99	712.08	712.19	712.23	712.32	712.32	PROP. GRADE
715	715															715			
710	710															710			
705	705															705			
700	700															700			
695	695															695			
690	690															690			
	113+50	114+00	114+50	115+00	115+50	116+00	116+50												

REF NO	STATION TO STATION	STATION TO STATION	SIDE	UNIT	AMOUNT
C-17	113+00 TO 116+93	RT.		FT	356
C-18	113+00 TO 117+00	LT.		FT	380
CR-32	114+50	RT.			
CR-33	114+95	RT.			
D-35	114+43 TO 114+61	RT.			10
D-36	114+39 TO 114+95	BOTH			39
W-15	113+00 TO 116+93	RT.			1930
W-16	113+00 TO 117+00	LT.			1903
TOTAL TO PLAN SUBSUMMARY					736
611	MANHOLE, NO. 3	EA			1
611	CATCH BASIN, NO. 2-2B	EA			1
611	CATCH BASIN, NO. 3A	EA			2
611	15" CONDUIT, TYPE B AS PER PLAN	FT			83
611	12" CONDUIT, TYPE B AS PER PLAN	FT			18
609	CURB, TYPE 6	FT			736
608	DETECTABLE WARNING	SF			20
608	CURB RAMP	SF			96
608	4" CONCRETE WALK	SF			3833
605	4" SHALLOW PIPE UNDERDRAINS	FT			736



LEGEND
 [Grey Shaded Area] = 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.

MATCHLINE AT STA. 117+00

ELEV. EX. C/L	117+50	118+00	118+50	119+00	ELEV. EX. C/L
712.32	712.32	712.37	712.44	712.65	712.01
712.37					
712.44					
712.65					
712.98					
713.27					
712.79					
712.47					
712.25					
712.01					
PROP. GRADE	712.32	712.37	712.44	712.65	712.01
715					715
710					710
705					705
700					700
695					695
690					690

STRUCTURE INFORMATION

EXISTING	PROPOSED
(JJ) EX. SAN. MH TC=713.2 (N,S&W) APPROX 15' DEPTH	(57) CB-2-2B TC=710.60 12"(E&W)=707.25
(LL) EX. SAN. MH TC=712.3 PAVED OVER UNABLE TO OPEN	(58) CB-2-2B TC=711.75 12"(N)=708.28 15"(E&W)=708.03
(KK) EX. SAN. MH TC=713.3 12"(E&W)=706.1 12"(S)=706.9	(59) CB-3A TC=712.30 15"(SE&NW)=708.15
(MM) EX. STM CB TC=711.0 12"(W)=708.9	(60) CB-3A TC=713.00 12"(NW)=708.62 15"(NE)=708.37
(A3) EX. STM CB TC=710.6 12"(W)=709.0	(61) CB-2-2B TC=711.75 12"(SW)=708.86
	(62) CB-2-2B TC=710.75 12"(S)=708.48

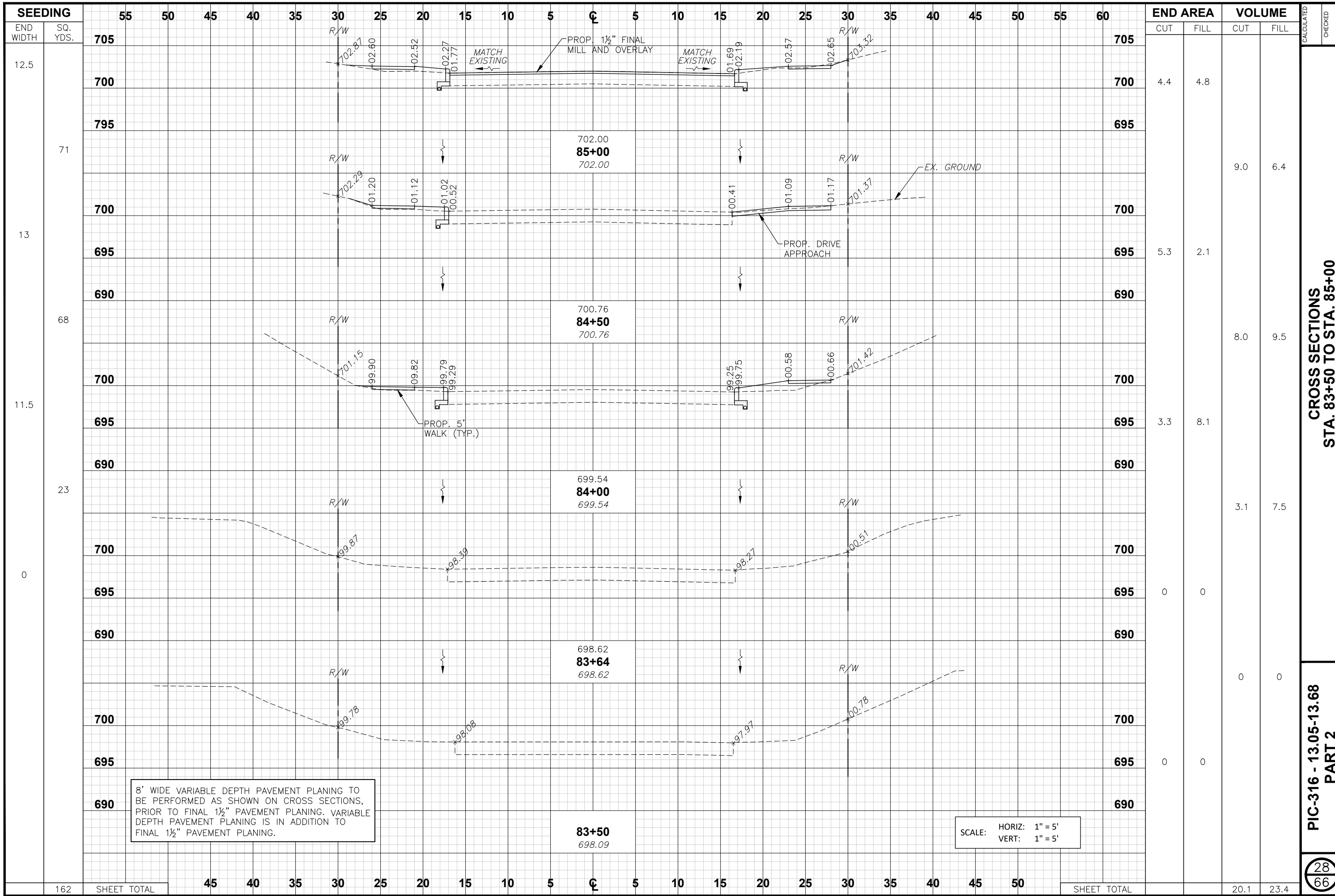
REF NO	STATION TO STATION	SIDE	FT	TOTAL TO PLAN SUBSUMMARY
C-19	117+00 TO 118+21	LT.	122	
C-20	117+06 TO 117+97	RT.	106	
CR-34	117+92	LT.		586
CR-35	118+15	RT.		414
D-37	117+92 TO 118+35	BOTH		
D-38	118+13 TO 118+53	LT.		
W-17	117+00 TO 118+21	LT.		
W-18	117+06 TO 117+97	RT.		
TOTAL TO PLAN SUBSUMMARY				228

611	CATCH BASIN, NO. 2-2B	EA					4
611	CATCH BASIN, NO. 3A	EA					2
611	15" CONDUIT, TYPE B AS PER PLAN	FT				230	230
611	12" CONDUIT, TYPE B AS PER PLAN	FT			48	40	88
609	CURB, TYPE 6	FT	122	106			228
608	DETECTABLE WARNING	SF			10	10	20
608	CURB RAMP	SF			40	59	99
608	4" CONCRETE WALK	SF					1000
605	4" SHALLOW PIPE UNDERDRAINS	FT	122	106			228



CALCULATED
CHECKED

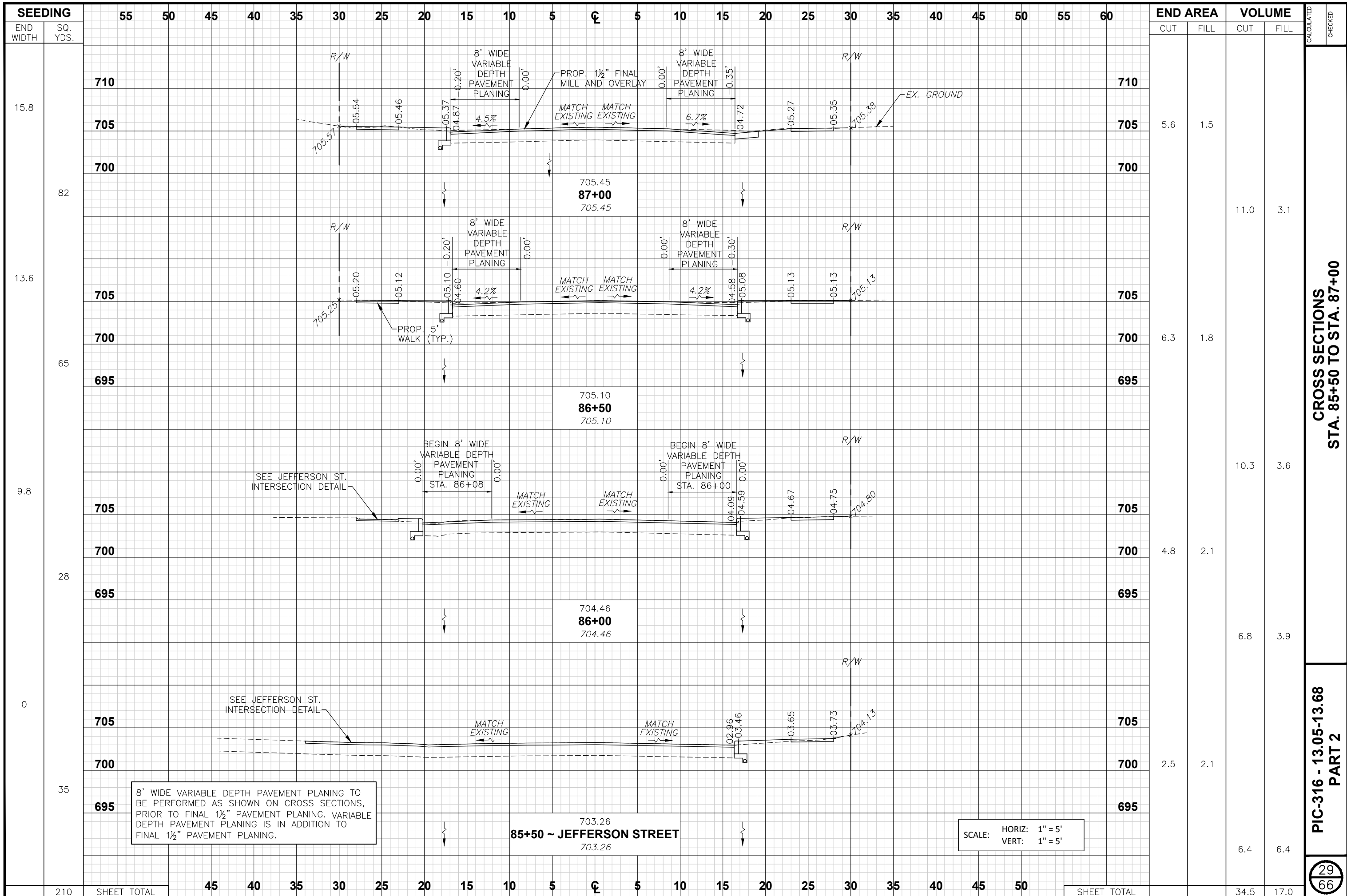
**ROADWAY PLAN AND PROFILE
 STA. 117+00 TO END CONSTRUCTION**



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'

END AREA	VOLUME	CUT		FILL	
		CUT	FILL	CUT	FILL
705	705				
700	700	4.4	4.8		
795	695				
700	700			9.0	6.4
695	695	5.3	2.1		
690	690				
700	700			8.0	9.5
695	695	3.3	8.1		
690	690				
700	700			3.1	7.5
695	695	0	0		
690	690				
700	700			0	0
695	695	0	0		
690	690				
SHEET TOTAL	SHEET TOTAL	20.1	23.4		



**CROSS SECTIONS
STA. 85+50 TO STA. 87+00**

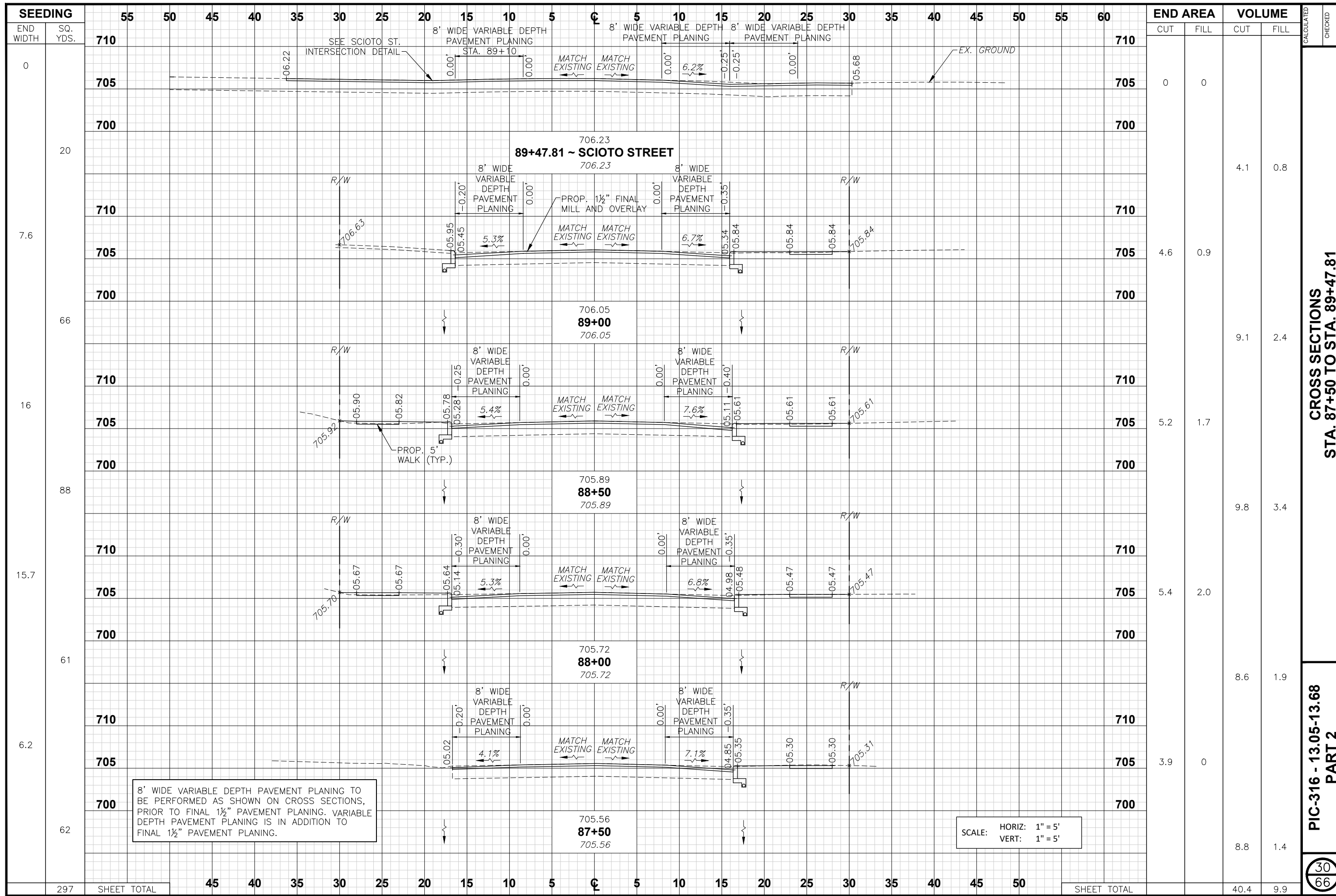
**PIC-316 - 13.05-13.68
PART 2**

SEEDING		END AREA		VOLUME	
END WIDTH	SQ. YDS.	CUT	FILL	CUT	FILL
15.8		5.6	1.5		
82				11.0	3.1
13.6		6.3	1.8		
65					
9.8				10.3	3.6
28		4.8	2.1		
0				6.8	3.9
35		2.5	2.1		
				6.4	6.4
210	SHEET TOTAL			34.5	17.0

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'

85+50 ~ JEFFERSON STREET



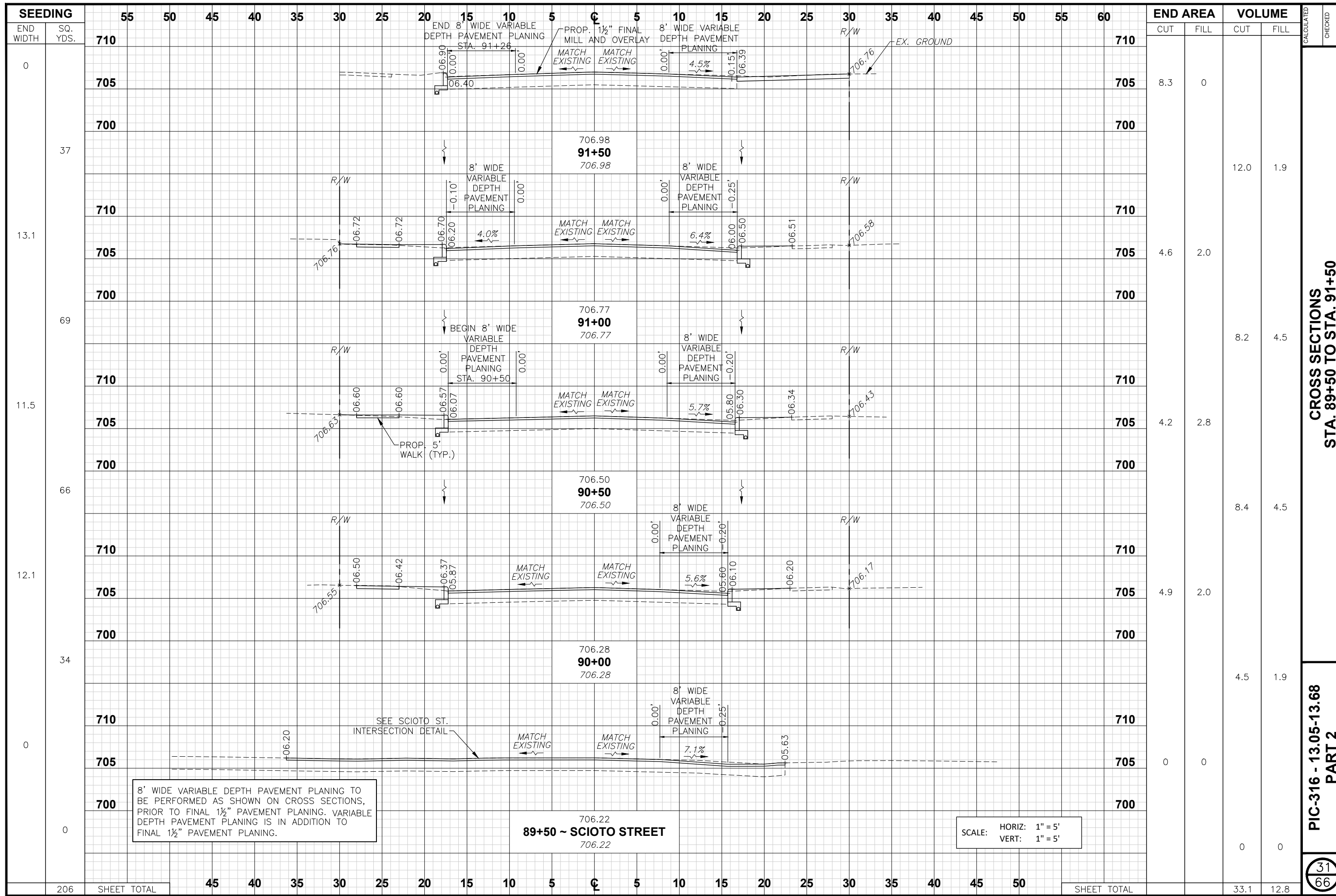
8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1½" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1½" PAVEMENT PLANING.

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

CROSS SECTIONS
STA. 87+50 TO STA. 89+47.81

PIC-316 - 13.05-13.68
PART 2

30
66



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						
710						
705						
700					0	0
SHEET TOTAL					33.1	12.8

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.

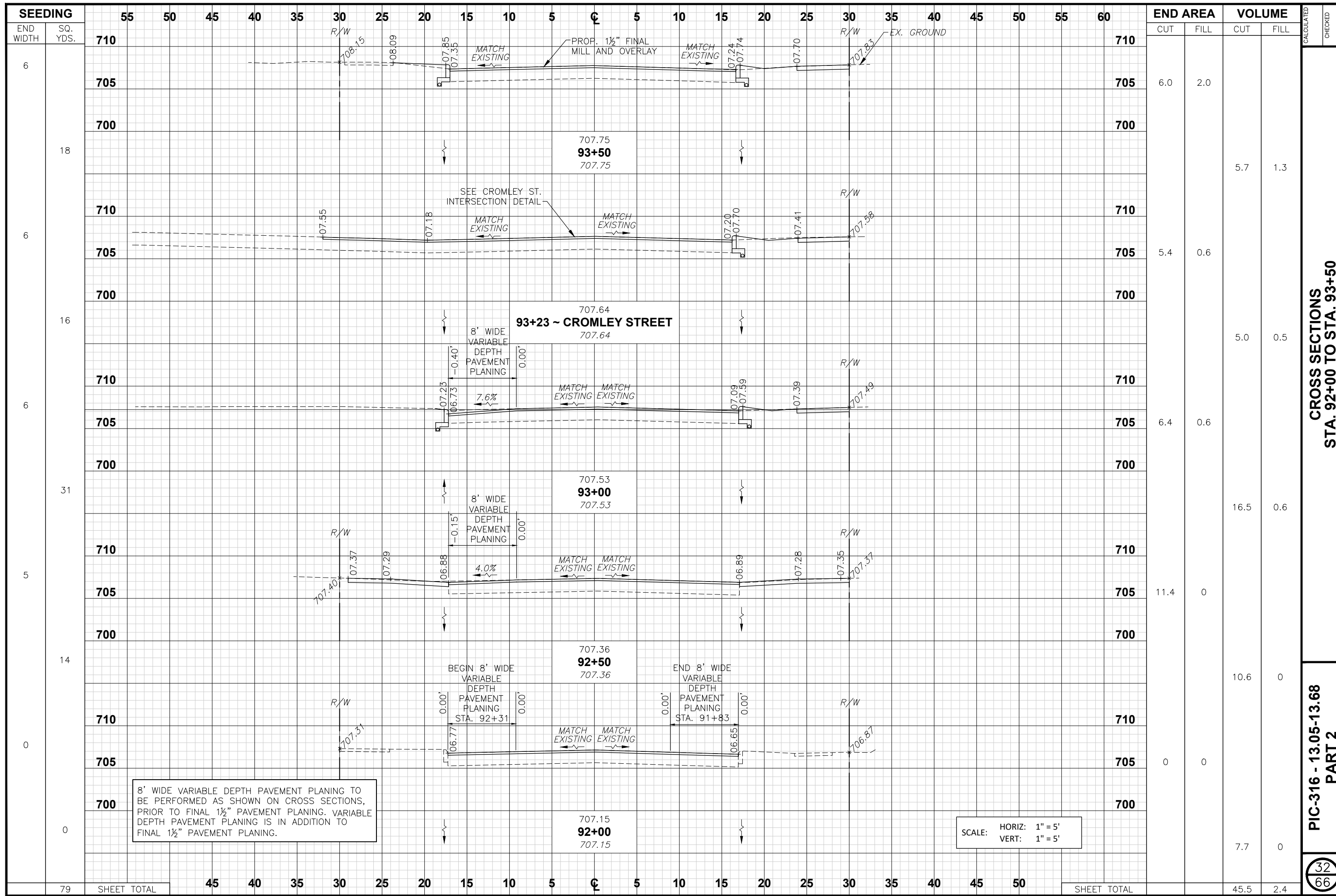
89+50 ~ SCIOTO STREET

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

CROSS SECTIONS
STA. 89+50 TO STA. 91+50

PIC-316 - 13.05-13.68
PART 2

31
66



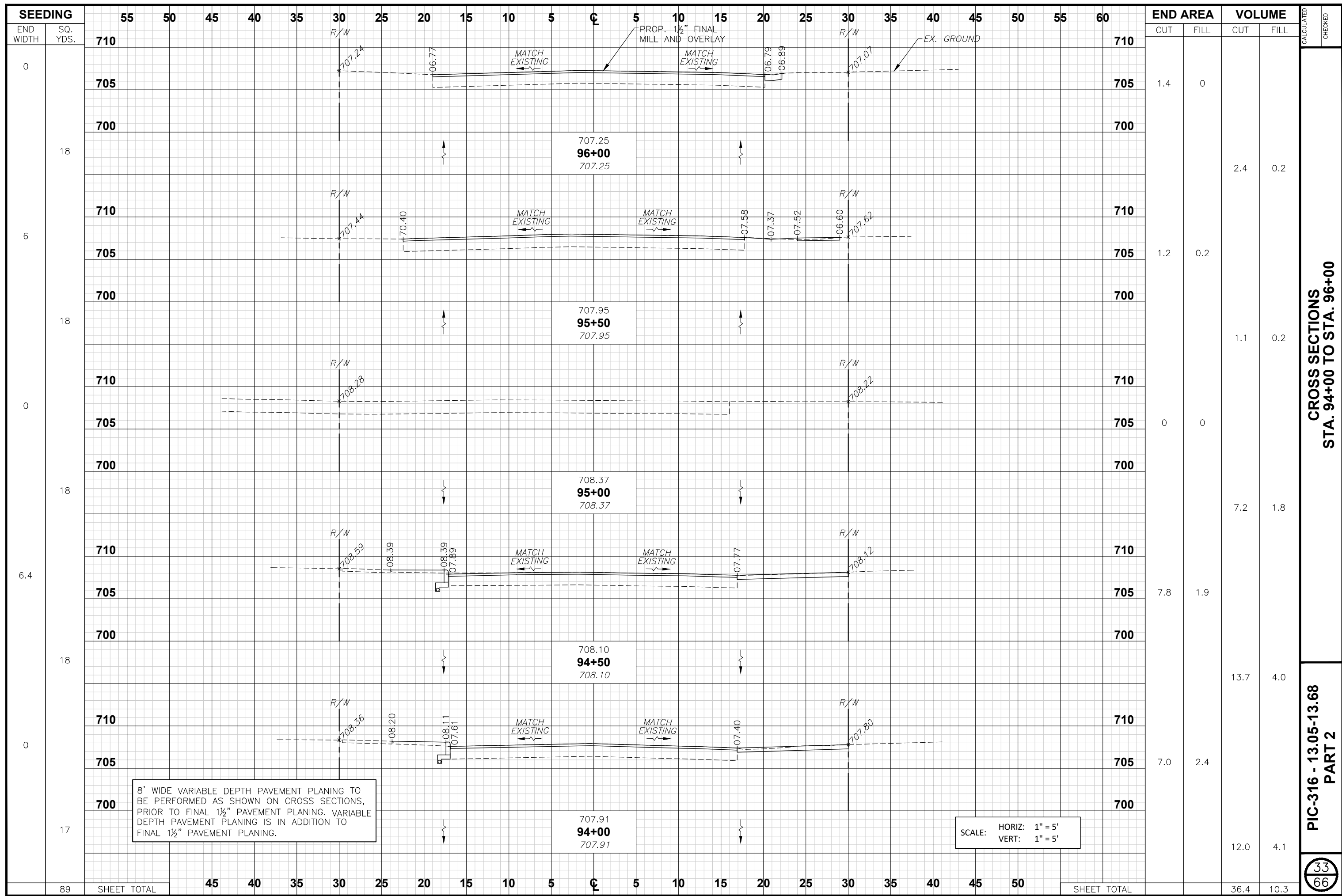
SEEDING	END AREA		VOLUME	
	CUT	FILL	CUT	FILL
6				
18			5.7	1.3
6				
16			5.0	0.5
6				
31			16.5	0.6
5				
14			10.6	0
0				
0			7.7	0
79	SHEET TOTAL		45.5	2.4

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. 92+00 TO STA. 93+50

PIC-316 - 13.05-13.68
PART 2



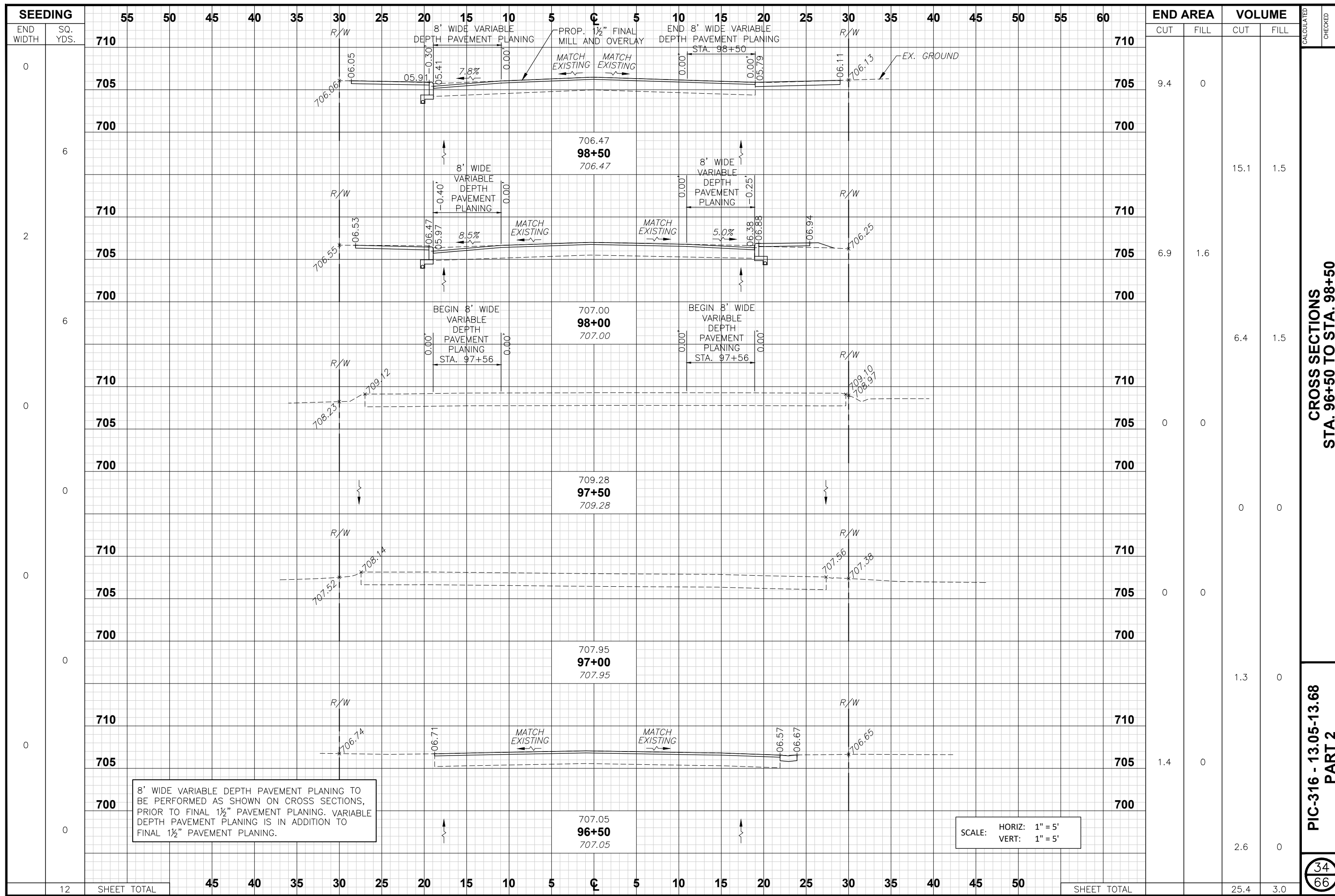
**CROSS SECTIONS
 STA. 94+00 TO STA. 96+00**

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



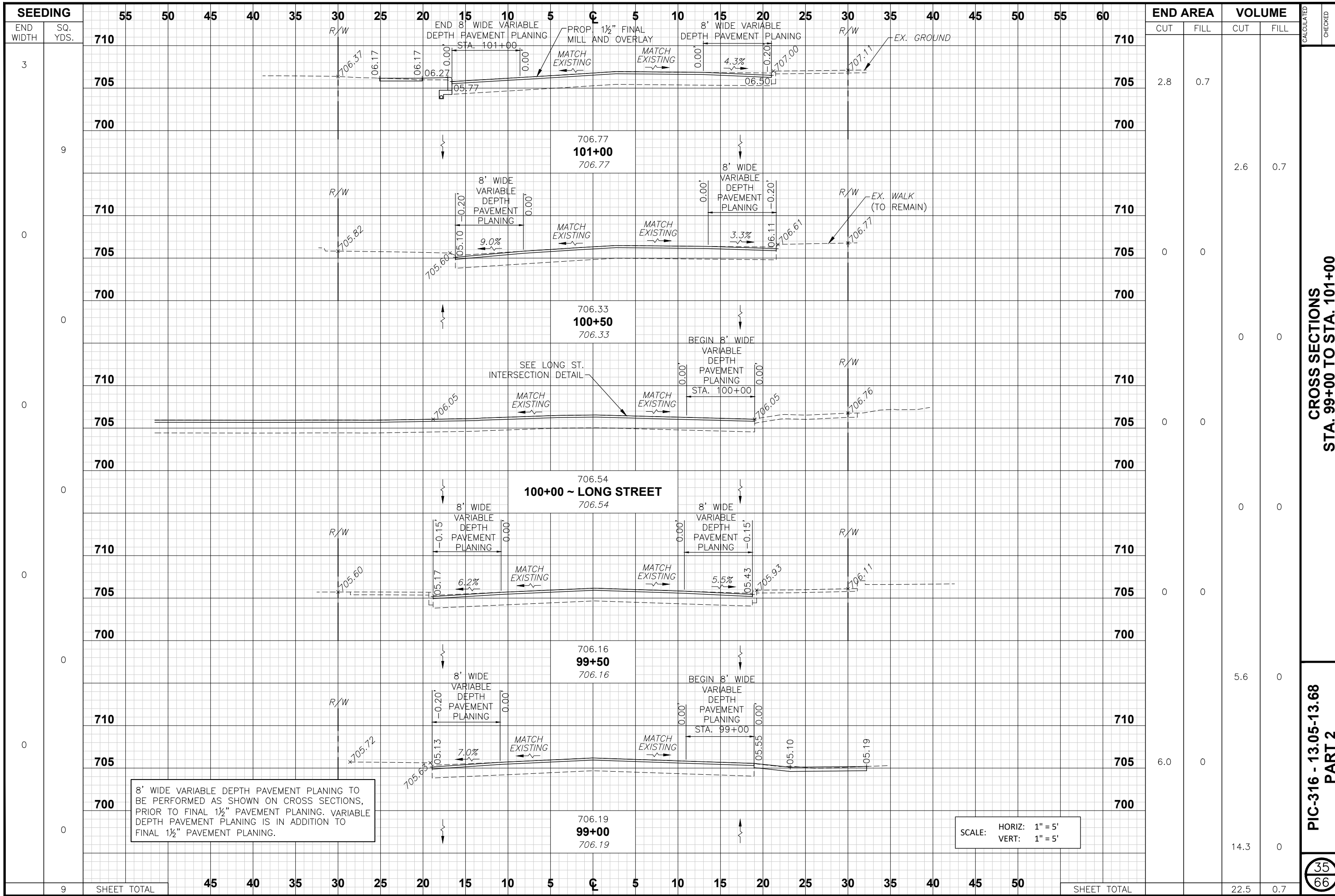
8' WIDE VARIABLE DEPTH PAVEMENT PLANING TO BE PERFORMED AS SHOWN ON CROSS SECTIONS, PRIOR TO FINAL 1/2" PAVEMENT PLANING. VARIABLE DEPTH PAVEMENT PLANING IS IN ADDITION TO FINAL 1/2" PAVEMENT PLANING.

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

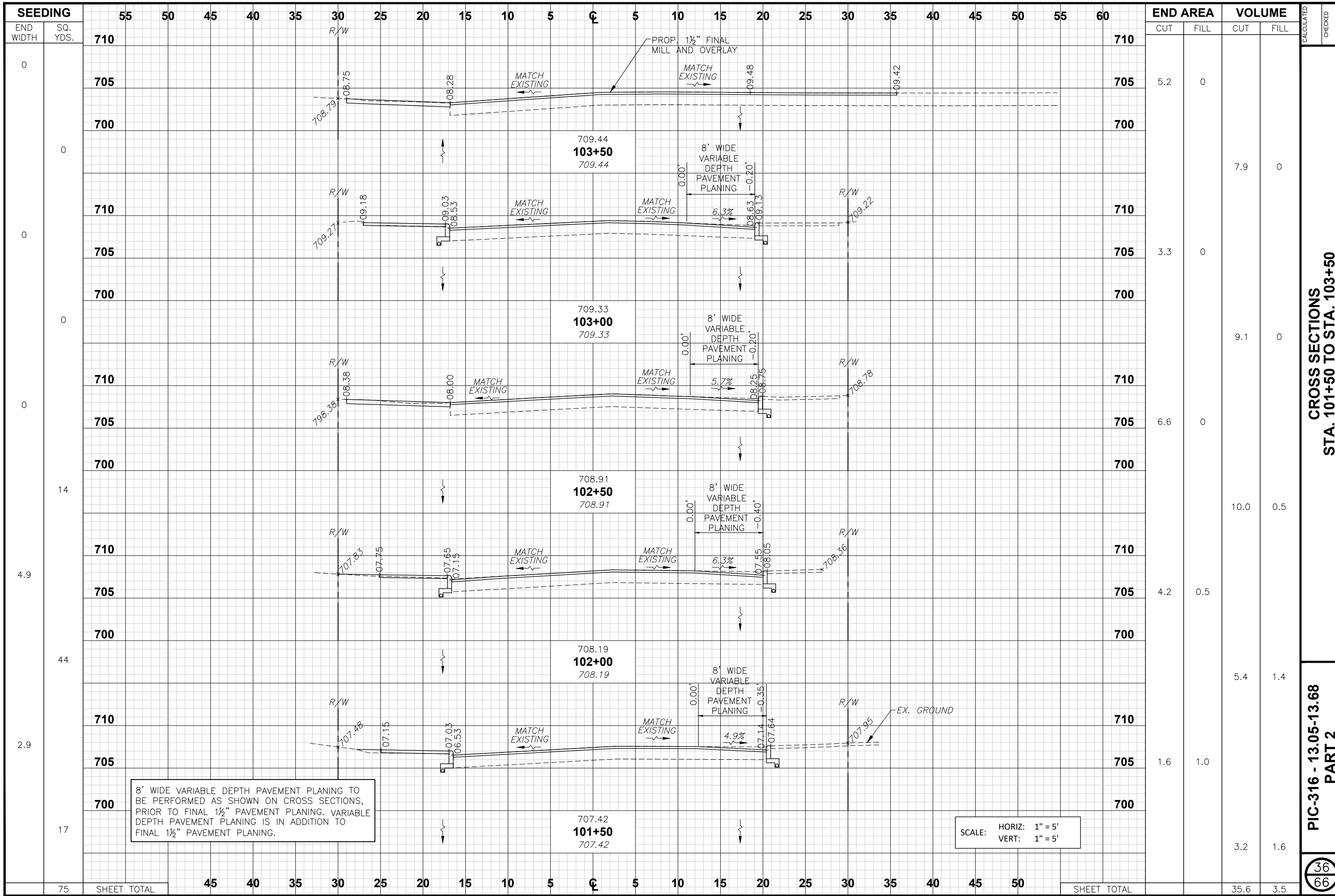
SEEDING		STATIONING										END AREA		VOLUME		CALCULATED	CHECKED											
END WIDTH	SQ. YDS.	55	50	45	40	35	30	25	20	15	10	5	5	10	15			20	25	30	35	40	45	50	55	60	CUT	FILL
0	710																								9.4	0		
6	705																										15.1	1.5
2	700																											
6	710											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



CALCULATED
 CHECKED
**CROSS SECTIONS
 STA. 99+00 TO STA. 101+00**
**PIC-316 - 13.05-13.68
 PART 2**
35
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.

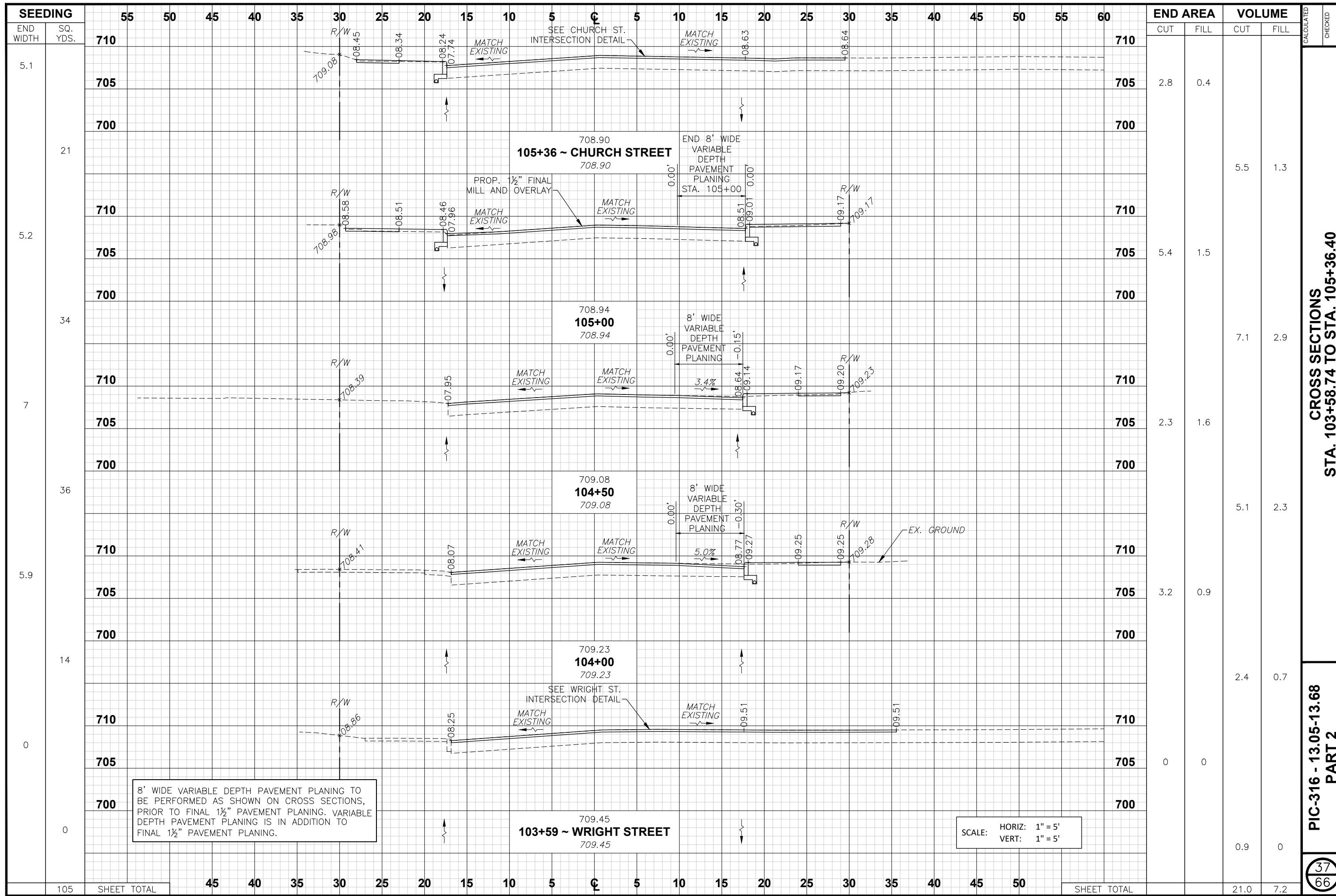
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING		END AREA		VOLUME	
END WIDTH	SQ. YDS.	CUT	FILL	CUT	FILL
0	710				
0	705	5.2	0		
0	700				
0	710			7.9	0
0	705	3.3	0		
0	700			9.1	0
0	710				
0	705	6.6	0		
0	700				
14	710			10.0	0.5
0	705	4.2	0.5		
0	700				
44	710			5.4	1.4
0	705	1.6	1.0		
0	700				
17	710				
0	705			3.2	1.6
0	700				
75	SHEET TOTAL			35.6	3.5

CROSS SECTIONS
STA. 101+50 TO STA. 103+50

PIC-316 - 13.05-13.68
PART 2

36
66



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'

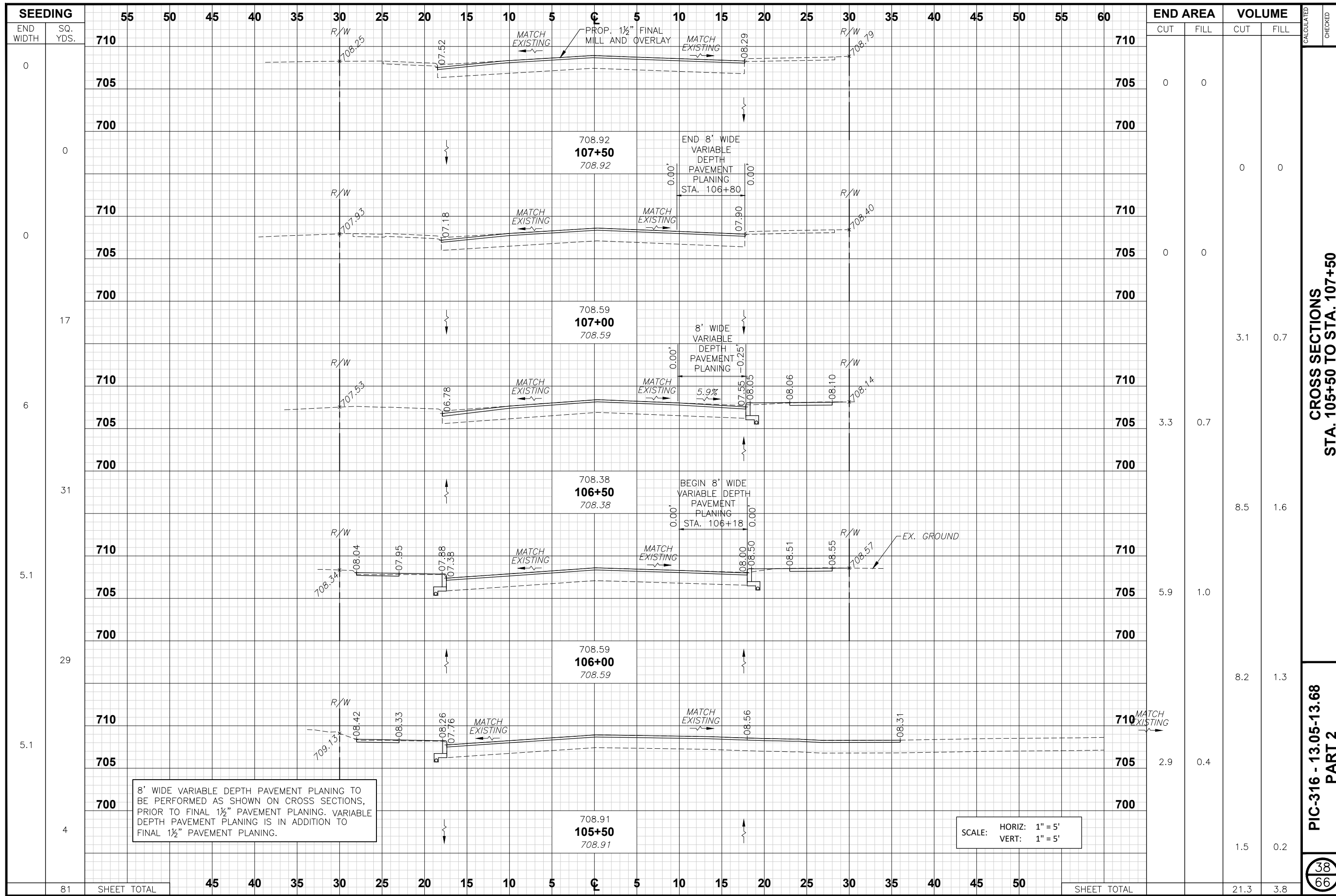
END AREA	VOLUME	END AREA		VOLUME	
		CUT	FILL	CUT	FILL
710	710				
705	705	2.8	0.4		
700	700				
710	710			5.5	1.3
705	705	5.4	1.5		
700	700				
710	710			7.1	2.9
705	705	2.3	1.6		
700	700				
710	710			5.1	2.3
705	705	3.2	0.9		
700	700				
710	710			2.4	0.7
705	705	0	0		
700	700				
710	710			0.9	0
705	705				
700	700				
SHEET TOTAL	SHEET TOTAL			21.0	7.2

CROSS SECTIONS
 STA. 103+58.74 TO STA. 105+36.40

PIC-316 - 13.05-13.68
 PART 2

CALCULATED
 CHECKED

37
 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.

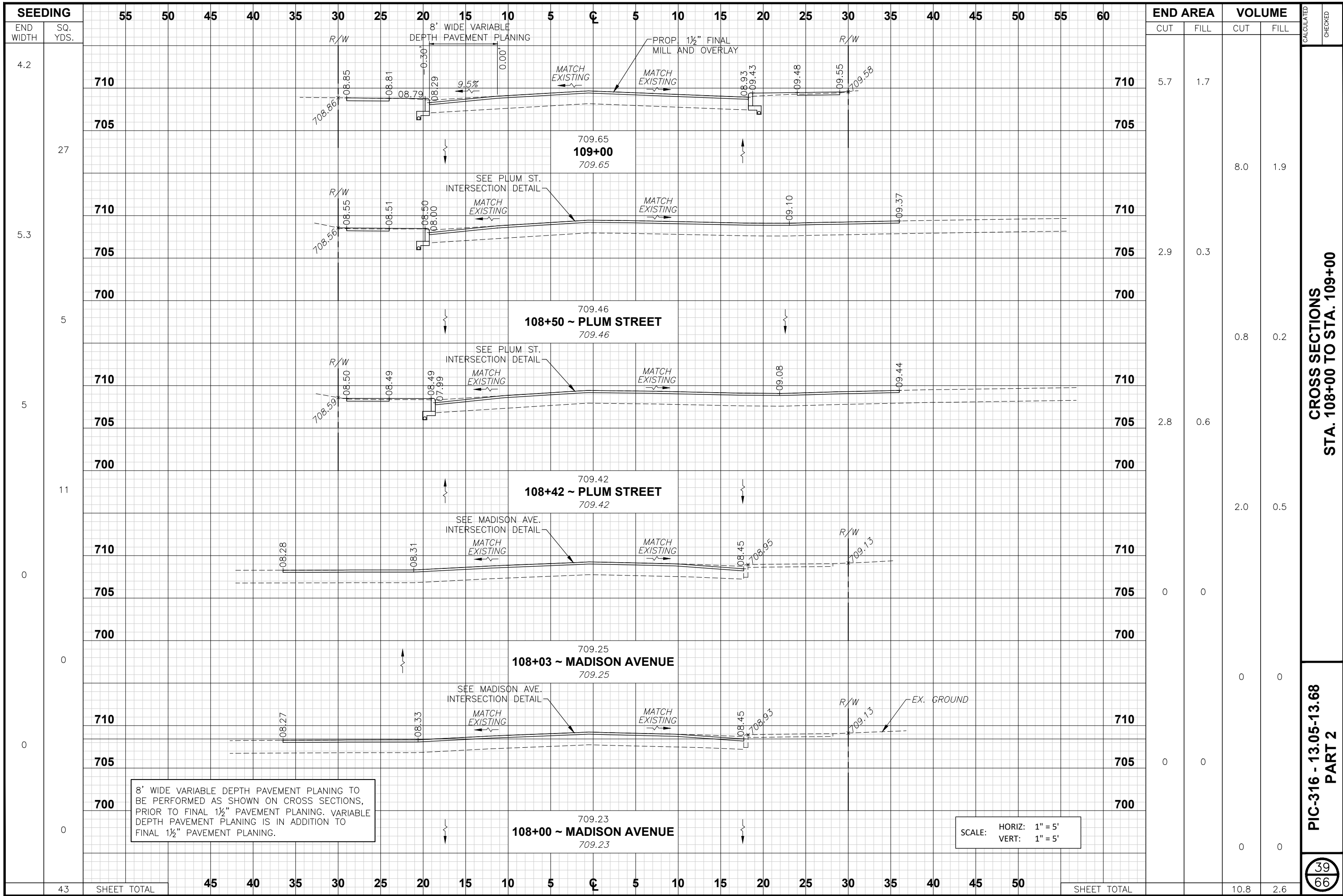
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING		END 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

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

PIC-316 - 13.05-13.68
PART 2

38
66



END AREA	VOLUME	
	CUT	FILL
5.7	1.7	
		8.0
2.9	0.3	
		0.8
2.8	0.6	
		2.0
0	0	
		0
0	0	
		0
		0
		10.8
		2.6

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. 108+00 TO STA. 109+00

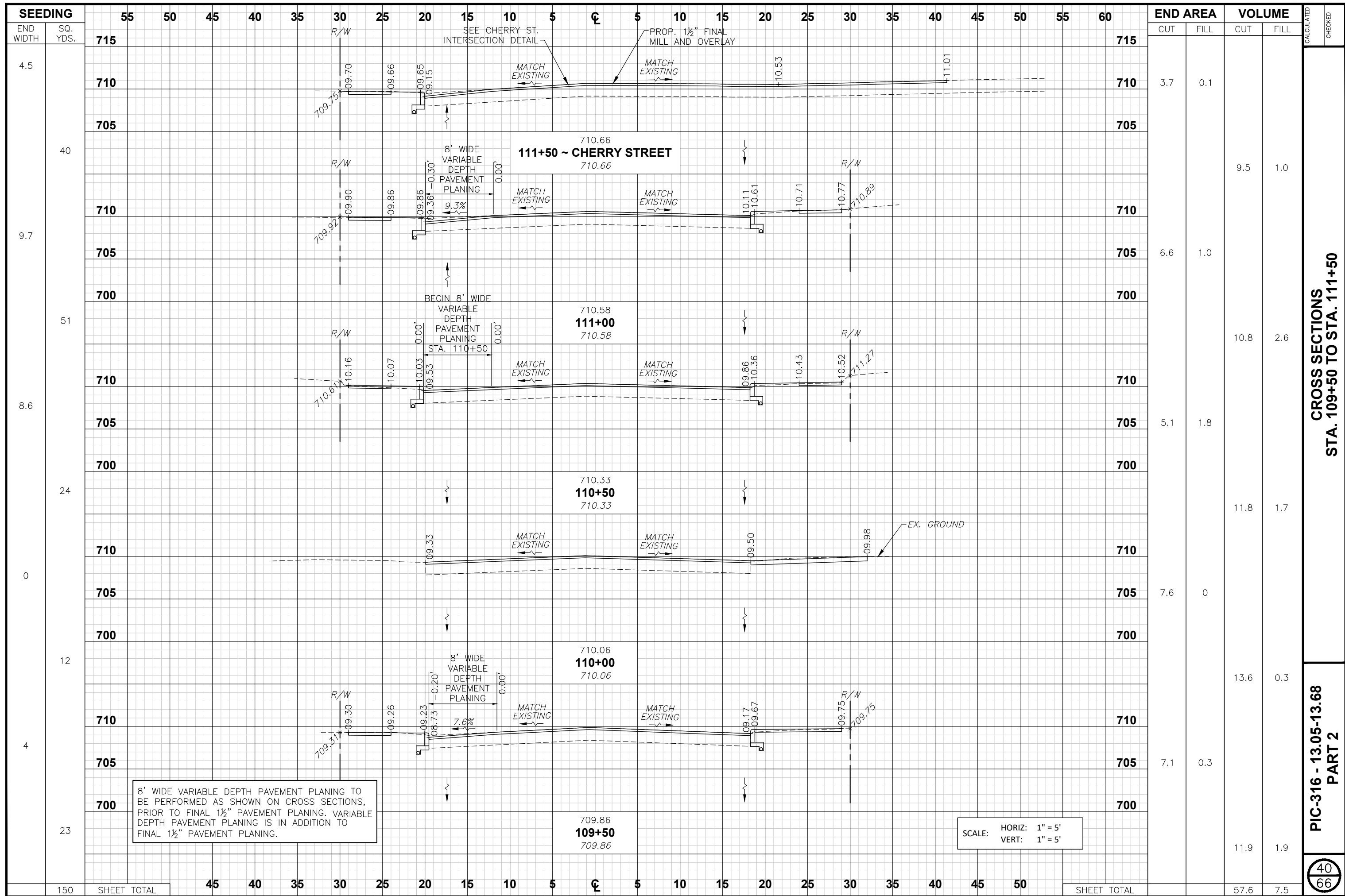
PIC-316 - 13.05-13.68
PART 2

39
66

CALCULATED
CHECKED

43 SHEET TOTAL

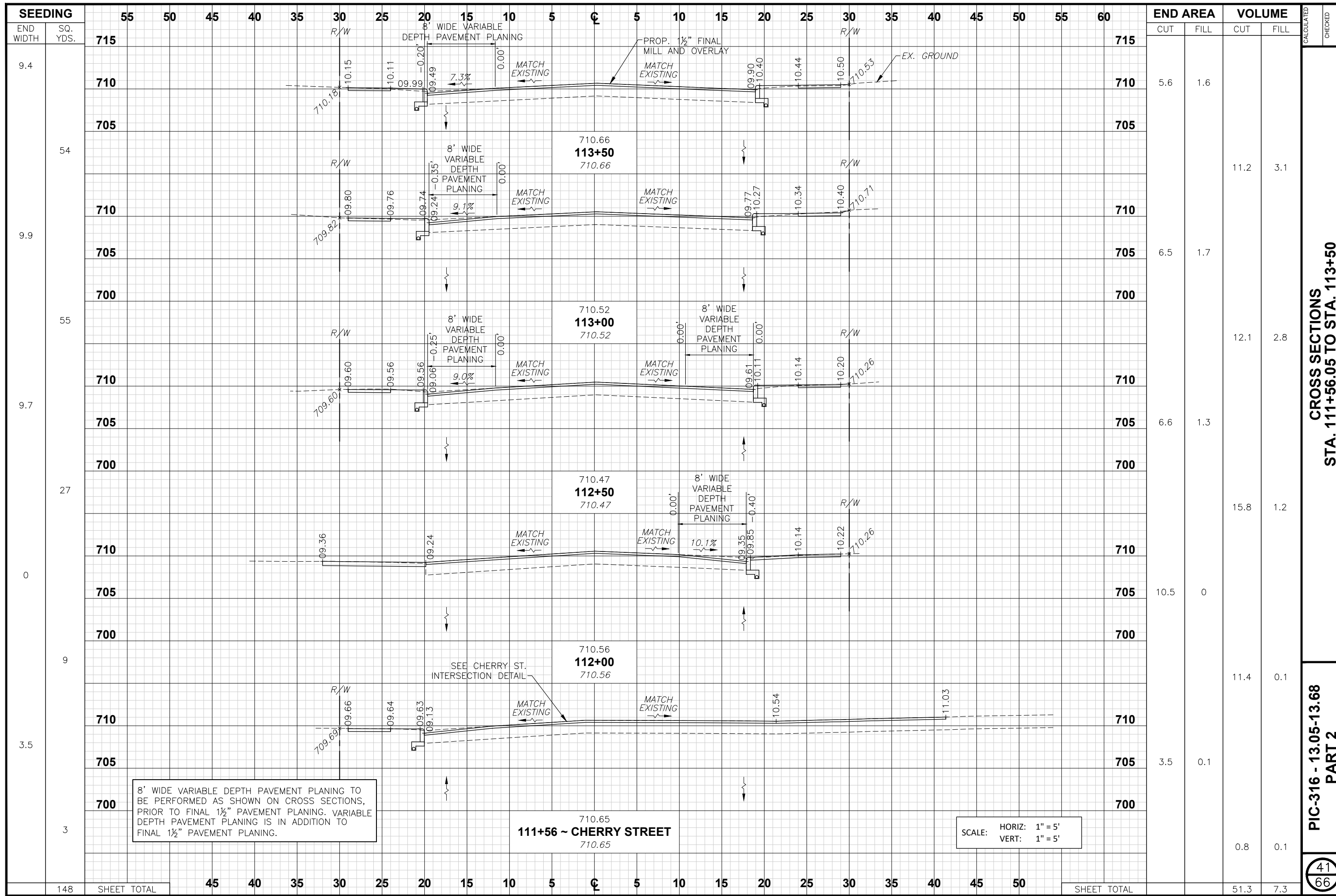
SHEET TOTAL



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CROSS SECTIONS
STA. 109+50 TO STA. 111+50
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'



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

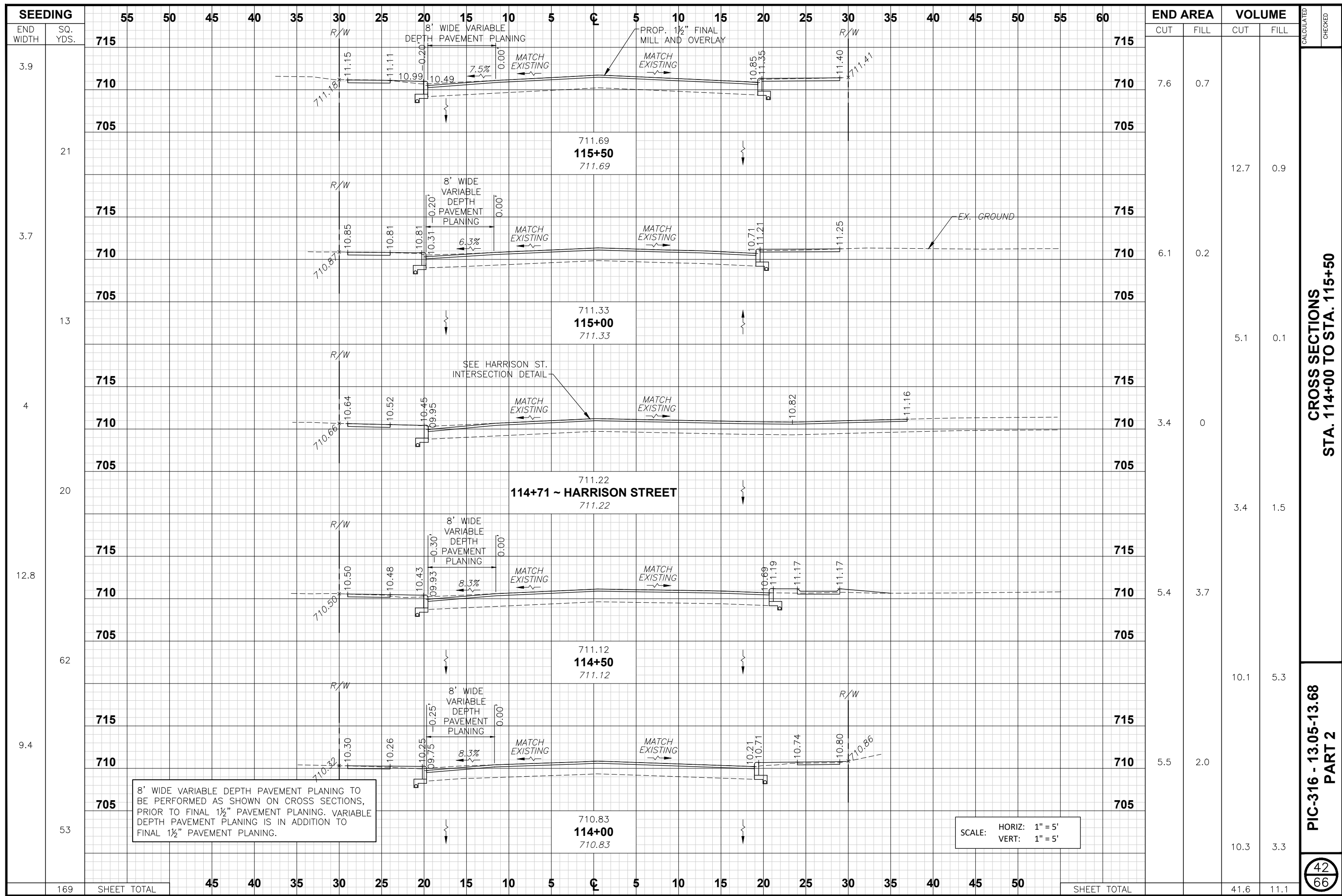
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

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

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PART 2

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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.

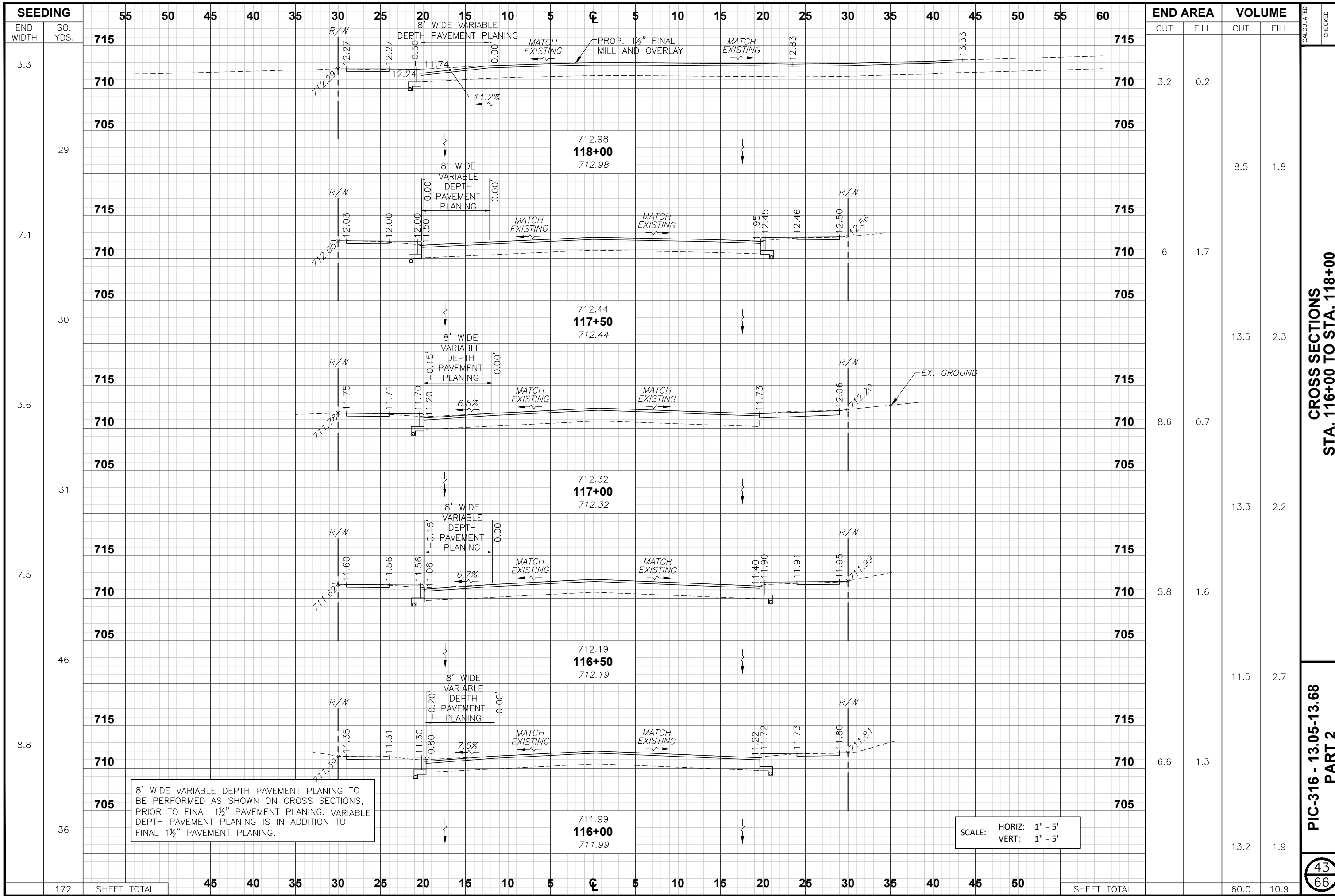
SCALE: HORIZ: 1" = 5'
VERT: 1" = 5'

SEEDING												END AREA		VOLUME		CALCULATED	CHECKED												
END WIDTH	SQ. YDS.	55	50	45	40	35	30	25	20	15	10	5	C	5	10			15	20	25	30	35	40	45	50	55	60	CUT	FILL
3.9	715																									7.6	0.7		
21	710																											12.7	0.9
3.7	705																												
13	715																											5.1	0.1
4	710																									3.4	0		
20	705																											3.4	1.5
12.8	715																											5.4	3.7
62	710																											10.1	5.3
9.4	705																											5.5	2.0
53	715																											10.3	3.3
169	SHEET TOTAL		45	40	35	30	25	20	15	10	5	C	5	10	15	20	25	30	35	40	45	50					41.6	11.1	

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

PIC-316 - 13.05-13.68
PART 2

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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
715	3.3					
710			3.2	0.2		
705						
715	29				8.5	1.8
710			6	1.7		
705						
715	30				13.5	2.3
710						
705						
715	36					
710			8.6	0.7		
705						
715	31				13.3	2.2
710						
705						
715	7.5					
710			5.8	1.6		
705						
715	46				11.5	2.7
710						
705						
715	8.8					
710			6.6	1.3		
705						
715	36				13.2	1.9
710						
705						
SHEET TOTAL			45	40	60.0	10.9

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

PIC-316 - 13.05-13.68
PART 2

