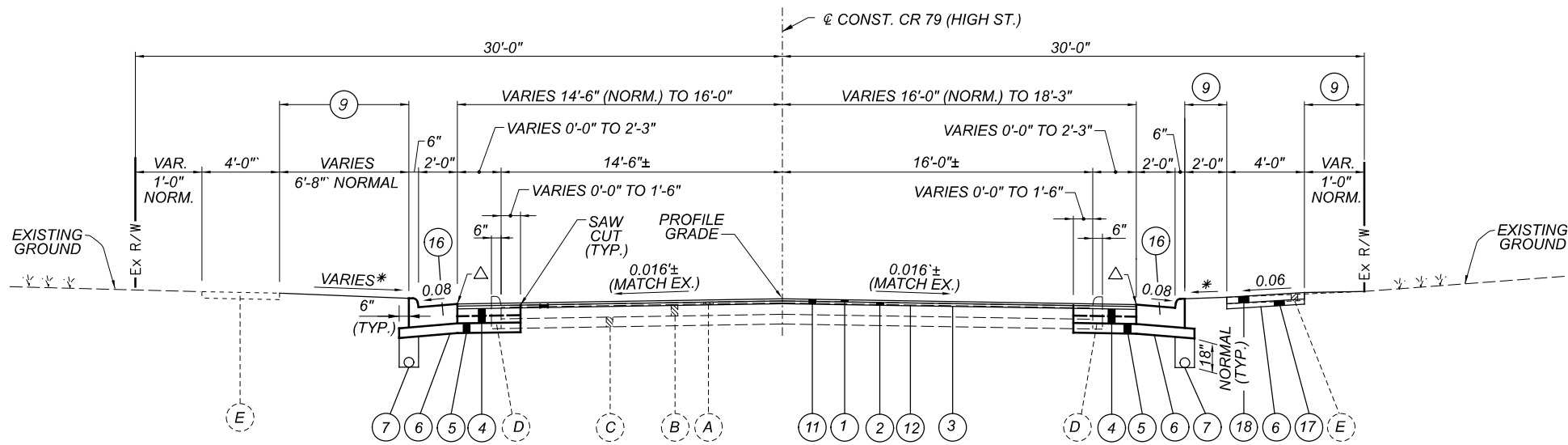
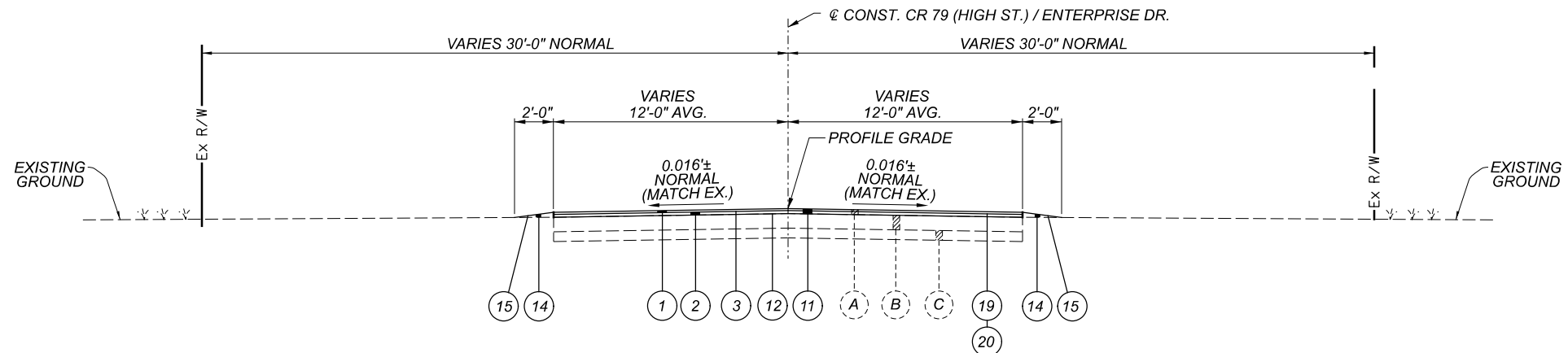


EXISTING TYPICAL SECTION - CR 79 (HIGH ST.)



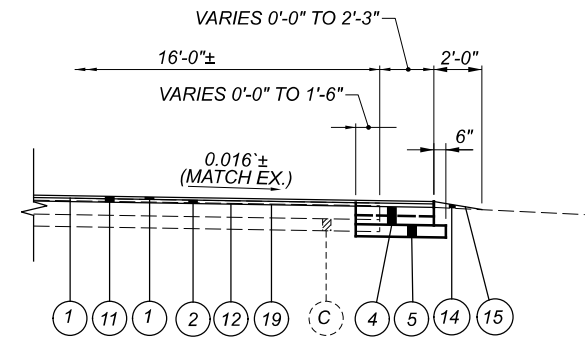
PAVEMENT WIDENING AND RESURFACING TYPICAL SECTION - CR 79 (HIGH ST.)

STA. 61+16.66 TO STA. 64+32.25 = 315.59 FT. (CR 79)
 TOTAL = 315.59 FT.



RESURFACING PAVEMENT SECTION

STA. 10+56.12 TO STA. 61+16.66 = 5060.54 FT. (CR 79)
 STA. 64+32.25 TO STA. 94+00.00 = 2967.25 FT. (CR 79)
 STA. 170+12± TO STA. 178+09.14 = 797.14 FT. (ENTERPRISE DR.)
 TOTAL = 8824.93 FT.



SHOULDER WIDENING DETAIL (ENTERPRISE DR.)

NOTES:
 △ THE ASPHALT CONCRETE SURFACE COURSE SHALL BE FINISHED 1/4" ABOVE THE GUTTER PLATE
 *0.04 NORM.

EXISTING LEGEND

- Ⓐ ASPHALT WEARING COURSE (ESTIMATED THK. = 3"±)
- Ⓑ ASPHALT CONCRETE BASE (ESTIMATED THK. = 9"±)
- Ⓒ AGGREGATE BASE (ESTIMATED THK. = 6"±)
- Ⓓ CURB
- Ⓔ WALK

PROPOSED LEGEND

- ① 441 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- ② 441 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- ③ 407 NON-TRACKING TACK COAT (NEW)
- ④ 301 9" ASPHALT CONCRETE BASE, PG64-22, (449) (COMPACT IN 2-LIFTS)
- ⑤ 304 6" AGGREGATE BASE
- ⑥ 204 SUBGRADE COMPACTION
- ⑦ 605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC OR 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC (VERIFY POSITIVE DRAINAGE/OUTLET PRIOR TO CONSTRUCTION INCIDENTAL TO ITEM 605)
- ⑧ NOT USED
- ⑨ 659 SEEDING AND MULCHING, CLASS 1
- ⑩ NOT USED
- ⑪ 254 PAVEMENT PLANING, ASPHALT CONCRETE (EST. 2" THICK / 1 1/2" THICK STA. 102+40 TO STA. 107+18.97 ONLY)
- ⑫ 407 NON-TRACKING TACK COAT (MILLED)
- ⑬ NOT USED
- ⑭ 617 COMPACTED AGGREGATE (AVG. THK. = 3")
- ⑮ 617 SHOULDER PREPARATION
- ⑯ 609 COMBINATION CURB AND GUTTER, TYPE 2 (THK. = 11 3/4")
- ⑰ 304 3" AGGREGATE BASE (UNDER SIDEWALK AND CURB RAMPS)
- ⑱ 608 4" CONCRETE WALK (SEE PLANS FOR LOCATION)
- ⑲ 422 AGGREGATE, SINGLE CHIP SEAL, TYPE A (STRESS ABSORBING MEMBRANE INTERLAYER - ENTERPRISE DRIVE ONLY)
- ⑳ 422 EMULSION, CHIP SEAL

ADDENDUM 2

②	11/27/23	UPDATE PAVEMENT PLANING ITEM
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SHEET NUMBER							PARTICIPATION			ALT. (X)	ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
8-13	14-17	21	22-23	24-27	28-34	58	01/S<2/05/ HBRN	02/CMQ/ 21/HBRN								
PAVEMENT																
250							250				253	01001	250	SY	PAVEMENT REPAIR, AS PER PLAN	11
					39485		39485				254	01000	39485	SY	PAVEMENT PLANING, ASPHALT CONCRETE 3"	
2					170		69	103			301	56000	172	CY	ASPHALT CONCRETE BASE, PG64-22, (449)	
					235		68	167			304	20000	235	CY	AGGREGATE BASE	
					6025		6025				407	20000	6025	GAL	NON-TRACKING TACK COAT	
					471		107	364			408	10000	471	GAL	PRIME COAT	
					3467		3467				422	11000	3467	SY	AGGREGATE, SINGLE CHIP SEAL, TYPE A	
					1387		1387				422	25000	1387	GAL	EMULSION, CHIP SEAL	
2					1395		1397				441	50000	1397	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
2					2078		2080				441	50300	2080	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	
					276		276				452	12010	276	SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	
					502		502				609	12000	502	FT	COMBINATION CURB AND GUTTER, TYPE 2	
					125		125				609	26000	125	FT	CURB, TYPE 6	
					340		340				617	10100	340	CY	COMPACTED AGGREGATE	
					4066		4066				617	20000	4066	SY	SHOULDER PREPARATION	
LIGHTING																
	2						2				625	00450	2	EACH	CONNECTION, FUSED PULL APART	
	12						12				625	00480	12	EACH	CONNECTION, UNFUSED PERMANENT	
	1						1				625	14000	1	EACH	LIGHT POLE FOUNDATION, 24" X 6' DEEP	
	720						720				625	23200	720	FT	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	
	24						24				625	23400	24	FT	NO. 10 AWG POLE AND BRACKET CABLE	
	104						104				625	25400	104	FT	CONDUIT, 2", 725.04	
	14						14				625	25500	14	FT	CONDUIT, 3", 725.04	
			72				72				625	25920	72	FT	CONDUIT, MISC.: CONDUIT, HDPE, 3", DIRECTIONALLY DRILLED	64
	111						111				625	29000	111	FT	TRENCH	
	7						7				625	29400	7	FT	TRENCH IN PAVED AREA	
	1						1				625	30530	1	EACH	PULL BOX, 725.06, SIZE 18	
	1						1				625	32000	1	EACH	GROUND ROD	
	1						1				625	35011	1	EACH	REMOVE AND REERECT EXISTING LIGHT POLE, AS PER PLAN	64
	118						118				625	36010	118	FT	UNDERGROUND WARNING/MARKING TAPE	
	1						1				625	75500	1	EACH	LIGHT POLE FOUNDATION REMOVED	
TRAFFIC CONTROL																
					12		12				626	00110	12	EACH	BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL)	
				326.1			326.1				630	02100	326.1	FT	GROUND MOUNTED SUPPORT, NO. 2 POST	
				356.0			356.0				630	03100	356.0	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
				174.3			174.3				630	08510	174.3	FT	STREET NAME SIGN SUPPORT, NO. 2 POST	
				6			6				630	08600	6	EACH	SIGN POST REFLECTOR	
	4						4				630	79101	4	EACH	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	11
	48.0			218.8			266.8				630	80100	266.8	SF	SIGN, FLAT SHEET	
				24			24				630	80500	24	EACH	SIGN, DOUBLE FACED, STREET NAME	
				65			65				630	84900	65	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
				13			13				630	85100	13	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
				63			63				630	86002	63	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
				2			2				630	87500	2	EACH	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	
				3.53			3.53				642	00100	3.53	MILE	EDGE LINE, 4", TYPE 1	
				1.82			1.82				642	00300	1.82	MILE	CENTER LINE, TYPE 1	
				642			642				644	00400	642	FT	CHANNELIZING LINE, 8"	
				479			479				644	00500	479	FT	STOP LINE	
				1397			1397				644	00620	1397	FT	CROSSWALK LINE, 12"	
				539			539				644	00630	539	FT	CROSSWALK LINE, 24"	
				73			73				644	00700	73	FT	TRANSVERSE/DIAGONAL LINE	
				12			12				644	01300	12	EACH	LANE ARROW	
				3			3				644	01400	3	EACH	WORD ON PAVEMENT, 72"	
				107			107				644	01500	107	FT	DOTTED LINE, 4"	
				20			20				644	20800	20	FT	YIELD LINE	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
PRR

REVIEWER
ALP 5-30-23

PROJECT ID
109934

SHEET TOTAL
19 67

ADDENDUM 2

△ 11/27/23 UPDATE 441, 617 QUANTITIES, 254 DESCRIPTION

LINE	DESCRIPTION	CALCULATION	QUANTITY
ITEM 407 - NON-TRACKING TACK COAT (FOR INTERMEDIATE COURSE)			
94	LINE	92	= 361471.50 SQ. FT.
95	LINE	94 (361471.50 SQ. FT. / 9) X 0.06 GAL. / SQ. YD.)	= 2409.81 GAL.
			TOTAL CARRIED TO GENERAL SUMMARY = 2410 GAL.
ITEM 441 - 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)			
96	LINE	92	= 361471.50 SQ. FT.
97	LINE	96 (361471.50 SQ. FT. X (1 3/4 " / 12) / 27	= 1952.39 CU. YD.
97A	ADDITIONAL FOR LEVELING TO OBTAIN POSITIVE DRAINAGE		= 125.00 CU. YD.
97B	SUM OF LINES	97 AND 97A	= 2077.39 CU. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 2078 CU. YD.
ITEM 301 - 9" ASPHALT CONCRETE BASE, PG64-22			
98	LINE	55	= 6105.50 SQ. FT.
99	SUM OF LINES	98	= 6105.50 SQ. FT.
100	LINE	99 (6105.50 SQ. FT. X (9 " / 12) / 27	= 169.60 CU. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 170 CU. YD.
ITEM 304 - AGGREGATE BASE			
6" AGGREGATE BASE			
101	LINE	99	= 6105.50 SQ. FT.
102	ADDITIONAL FOR UNDER CURB AND GUTTER LINE	129 501.50 FT X (42 " / 12)	= 1755.25 SQ. FT.
103	ADDITIONAL FOR UNDER CURB LINE	132 125.00 FT X (24 " / 12)	= 250.00 SQ. FT.
104	LINE	124 276.00 SQ. YD. X 9	= 2484.00 SQ. FT.
105	SUM OF LINES	101 TO 104	= 10594.75 SQ. FT.
106	LINE	105 (10594.75 SQ. FT. X (6 " / 12) / 27	= 196.20 CU. YD.
3" AGGREGATE BASE UNDER SIDEWALK AND CURB RAMPS			
107	SUM OF LINES	151 AND 169	= 4158.00 SQ. FT.
108	LINE	107 (4158.00 SQ. FT. X (3 " / 12) / 27	= 38.50 CU. YD.
109	SUM OF LINES	106 AND 108	= 234.70 CU. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 235 CU. YD.
ITEM 408 - PRIME COAT			
110	LINES	105 (10594.75 SQ. FT. / 9) X 0.40 GAL. / SQ. YD.)	= 470.88 GAL.
			TOTAL CARRIED TO GENERAL SUMMARY = 471 GAL.
ITEM 204 - SUBGRADE COMPACTION			
111	SUM OF LINES	105	= 10594.75 SQ. FT.
112	LINE	111 (10594.75 SQ. FT. / 9)	= 1177.19 SQ. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 1178 SQ. YD.
ITEM 617 - COMPACTED AGGREGATE			
113	STA	10+50.00 TO STA 93+50.00 = 8350.00 FT X 2 FT WIDE X 2 SIDES X (3 " / 12) / 27	= 310 CU. YD.
114	NOT USED		
115	STA	170+10.00 TO STA 178+09.14 = 799.14 FT X 2 FT WIDE X 2 SIDES X (3 " / 12) / 27	= 30 CU. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 340 CU. YD.
ITEM 617 - SHOULDER PREPARATION			
116	STA	10+50.00 TO STA 94+00.00 = 8350.00 FT X 2 FT WIDE X 2 SIDES / 9	= 3711 SQ. YD.
117	NOT USED		
118	STA	170+10.00 TO STA 178+09.14 = 799.14 FT X 2 FT WIDE X 2 SIDES / 9	= 355 SQ. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 4066 SQ. YD.
ITEM 452 - 8" NON-REINFORCED CONCRETE PAVEMENT			
119	DARI BAR	= 60.00 FT X 20 FT WIDE X / 9	= 133 SQ. YD.
120	GAS STATION	= 95.00 FT X 6 FT WIDE X / 9	= 63 SQ. YD.
121	BANK - ON MAIN ST	= 25.00 FT X 16 FT WIDE X / 9	= 44 SQ. YD.
122	BANK - ON HIGH ST - 1	= 25.00 FT X 5 FT WIDE X / 9	= 14 SQ. YD.
123	BANK - ON HIGH ST - 2	= 40.00 FT X 5 FT WIDE X / 9	= 22 SQ. YD.
124	SUM OF LINES	119 TO 123.00	= 276.00 SQ. YD.
			TOTAL CARRIED TO GENERAL SUMMARY = 276 SQ. YD.
ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2			
125	MAIN ST SW CORNER		= 55.20 FT.
126	MAIN ST SE CORNER		= 87.70 FT.
127	MAIN ST NW CORNER		= 278.40 FT.
128	MAIN ST NE CORNER		= 80.20 FT.
129	SUM OF LINES	125 TO 128	= 501.50 FT.
			TOTAL CARRIED TO GENERAL SUMMARY = 502 FT.



ADDENDUM 2
 11/27/23 UPDATE 441, 617 QUANTITIES

CALCULATIONS

DESIGN AGENCY

DESIGNER: PRS
 REVIEWER: SJK 5-30-23
 PROJECT ID: 109934
 SHEET TOTAL: 30 | 67