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DRAINAGE SUMMARY

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT.

REVISED	FHWA REGION	STATE	FEDERAL AID		STATE		SHEET NO.
			PROJECT	ROUTE	PROJECT		
1-27-94	3	VA		11	0011-080-F05, C-502 0011-080-105, RW-202		21

DATE	
BY	
SURVEYED	
PLANNED	
ALIGNED	
CHECKED	
PT. OF WAY	
CHECKED	
PLAN	
NO.	

SUPERVISED BY LARRY MOORE
DESIGNED BY DRAPER ADEN ASSOC.

STATION	DROP INLETS																						REMARKS	
	DI-1	DI-2B (4')	DI-2B (8')	DI-2B (10')	DI-2DD (4')	DI-2E (6')	DI-2E (14')	DI-2EE (10')	DI-2EE (20')	DI-3A (2.5')	DI-3B (4')	DI-3B (6')	DI-3B (10')	DI-3B (12')	DI-3B (16')	DI-3B (18')	DI-3B (20')	DI-3C (6')	DI-3CC (6')	DI-4A MOD.	DI-7	DI-7A		DI-7B
SHEET 3																								
270+27 LT.																				1				H=3.99 L=6' IS-1 REQ'D
271+01 LT.			1																					H=3.59 L=8'
272+36 LT.			1																					H=3.53 L=8'
274+76 LT.				1																				H=4.12 L=10'
272+13 RT.											1													H=4.60 L=6'
272+79 RT.	1																							H=2.42
273+94 RT.	1																							H=2.42
SHEET 4																								
276+03 LT.			1																					H=5.33 L=8' IS-1 REQ'D
277+45 LT.																					1			H=8.23 IS-1 REQ'D TYPE III GRATE
279+26 LT.								1																H=10.46 L=10' IS-1 REQ'D
280+82 LT.								1																H=11.58 L=10' IS-1 REQ'D SL-1 REQ'D
281+51 LT.																					1			H=7.73 TYPE III GRATE
282+40 LT.								1																H=11.87 L=10' IS-1 REQ'D SL-1 REQ'D
275+67 RT.	1																							H=2.42
SHEET 5																								
284+38 LT.								1																H=11.34 IS-1 REQ'D SL-1 REQ'D
284+38 RT.				1																				H=6.10 L=10'
286+43 LT.								1																H=11.92 IS-1 REQ'D
288+75 LT.									1															H=10.12 L=20' IS-1 REQ'D
SHEET 6																								
292+72 LT.							1																	H=7.23 L=14' IS-1 REQ'D
292+72 RT.				1																				H=4.17 L=10'
294+00 LT.						1																		H=8.58 L=6' IS-1 REQ'D
294+00 RT.					1																			H=9.58 L=4' IS-1 REQ'D
297+50 RT.												1												H=5.40 L=6' IS-1 REQ'D
296+08 LT.																			1					H=8.5 L=6'
296+08 RT.																			1					H=10.90 L=6'
296+80 LT.										1														H=8.10 L=2.5' IS-1 REQ'D
297+54 LT.																		1						H=6.20 L=6' IS-1 REQ'D
298+27 LT.														1										H=6.07 L=12' IS-1 REQ'D
294+70 RT.		1																						H=3.92 L=4'
294+70 LT.		1																						H=3.92 L=4'
SHEET 7																								
299+40 RT.													1											H=5.32 L=10' IS-1 REQ'D
303+65 RT.																1								H=5.37 L=18' IS-1 REQ'D
306+20 RT.															1									H=5.79 L=16' IS-1 REQ'D
299+40 RT.																						1		H=3.30 TYPE III GRATE
306+20 LT.																								H=4.30 L=18'
301+77 RT.																					1			H=3.00 TYPE III GRATE
SHEET 8																								
308+49 RT.																	1							H=6.08 L=18'
310+10 RT.																								H=4.09 L=20'
312+35 RT.															1									H=5.44 L=16'
SHEET 9																								
315+00 RT.															1									H=4.85 L=16'
317+50 RT.																						1		H=3.5 TYPE III GRATE
SHEET 10																								
296+62 RT.																							2	H=3.30 IS-1 REQ'D TYPE III GRATE
TOTAL	3	2	3	3	1	1	1	5	1	1		2	1	1	3	3	1	1	2	1	3	2	2	