

8/27/2014  
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Drainage Summary Sheet.dgn  
Plotted By: stewartwills

PROJECT MANAGER: <Project\_Mgr\_Name (000) 000-0000 (District)> -----  
SURVEYED BY, DATE: <Surveyor\_Name (000) 000-0000 (District)> -----  
DESIGN BY: <Designer\_Name (000) 000-0000 (District)> -----  
SUBSURFACE UTILITY BY, DATE: <Surveyor\_Name (000) 000-0000 (District)>

REVISED	STATE		SHEET NO.
	STATE	ROUTE	
	VA.	XXX	2C

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

# DRAINAGE SUMMARY

PROJECT	LOCATION	CONCRETE PIPE						HDPE PIPE		JACKED PIPE		PIPE		END SECTIONS ES-1		DROP INLET DI-12 TYPE 1	CONCRETE AS CL/MSC. (INCLUDES ENDWALLS)	MINOR STRUCTURE EACH PIPE COUVERT	BEDDING MATERIAL AGR. NO. 25 OR 26	MANHOLES		EROSION CONTROL STONE	BACKFILL MATERIAL		SEE NOTE(S)		
		COVER						60 In	60 In	18 In	30 In	36 In	L-4	CY	CY					TON	LF		EA	TON		CY	CY
		15 In	18 In	30 In	36 In	42 In	60 In																				
0095-96A-105, C-504	3-1	15					104									8.5	435	53.4			47.9	34.4	84.2	S1'd, 60" EW-2 Req'd.			
	3-2	7							168															See Special Provisions			
	3-3	13.0					62									8.5	260	19.5			47.9	22.2	54.3	S1'd, 60" EW-2 Req'd.			
	3-4	5.4					191											29.5			24.1	37.6	98.0				
	3-5																										
	3-5A	5.3					84											14.6				18.6	48.4				
	3-6																										
	3-6A	2.7	24																3.0				1.3	4.9	Connect To Exist. Pipe		
	3-7	6.5				116													35.4			18.0	21.7	58.5			
	3-8	5.5			75														16.0			12.5	8.1	25.5			
	3-9																										
	3-10																										
	3-11	7.0	6																								
	3-14	6.1	23																0.8				1.1	3.9	Connect To Exist. Pipe		
	3-15							64														1.0			Combered (12 Inches)		
	3-16							34														1.0			Combered (12 Inches)		
	3-17							43														1.0			Combered (12 Inches)		
	3-18	5.3	18																0.6				1.0	3.7	Connect To Exist. Pipe		
	3-20	4.1	10																1.4				0.6	2.3	Connect To Exist. Pipe		
	3-21							87														1.0			Combered (12 Inches)		
	3-22							92														1.0			Combered (12 Inches)		
	3-23	18.2								48									14.0			47.9	15.9	38.9	Temporary Pipe		
	SUBTOTAL SHEET 3		48	33	75	116	275	166	320		168	48	1	1	1	1	17	695	189	28.5	3	203.8	162.8	423.8			

ALLOWABLE PIPE TYPES (UNLESS OTHERWISE SHOWN ON PLANS) SEE STANDARD DRAWING PC-1 FOR HEIGHT OF COVER LIMITATIONS FOR EACH TYPE					
PIPE LOCATION	CONCRETE	UNCOATED CORRUGATED STEEL	CORRUGATED ALUMINUM ALLOY	POLYTHLENE CORRUGATED	HDPE
ALL ROADWAYS	X				
JACKED PIPE	X				
TEMPORARY DRAINAGE SYSTEM	X	X	X	X	X

⊗ DENOTES ITEMS TO BE PAID FOR ON BASIS OF PLAN QUANTITIES IN ACCORDANCE WITH CURRENT ROAD AND BRIDGE SPECIFICATIONS.

PROJECT	SHEET NO.
XXXX-XXX-XXX	2C

FIGURE 2H - 18 SAMPLE DRAINAGE SUMMARY SHEET