

PROJECT REFERENCE NO.	R-513C	SHEET NO.	UC-21
DESIGNED BY:	CSG		
DRAWN BY:	CSG		
CHECKED BY:	MRB		
APPROVED BY:	RBW		
REVISED:		NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DESIGN SERVICES UNIT PHONE: (919) 250-4128 FAX: (919) 250-4119	
<b>UTILITY CONSTRUCTION</b>			

PROP. 198M-300MM PVC WATER PIPE, SDR 21, 1.38 MPA WP

PROP. 296M-300MM PVC WATER PIPE, SDR 21, 1.38 MPA WP

PROP. 133M-200MM PVC WATER PIPE, SDR 21, 1.38 MPA WP  
 PROP. 1-300MM X 200MM DI REDUCER  
 PROP. 1-300MM 90° DI BEND

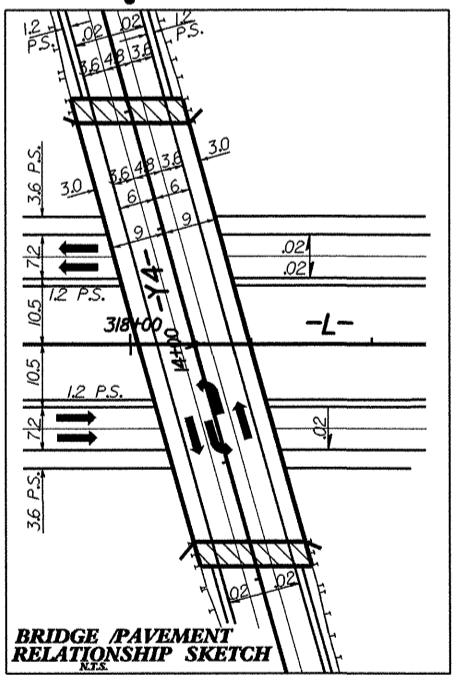
PROP. 1-300MM 90° DI BEND

PROP. 728M-FILL OR REMOVE ABANDONED 300MM PIPE, (PVC WATER)

PROP. 728M-FILL OR REMOVE ABANDONED 300MM PIPE, (PVC WATER)

PROP. 115M-200MM PVC WATER PIPE, SDR 21, 1.38 MPA WP  
 PROP. 1-200MM GATE VALVE & VALVE BOX, 1.38 MPA WP  
 PROP. 1-200MM 45° DI BEND

ABANDON



PI STA 53+40.01	PI STA 54+70.05	PI STA 55+98.826
QA = 3' 59" 1/2"	L = 20' 0"	L = 80' 0"
LA = 60' 0"	LA = 100' 0"	LA = 60' 0"
LT = 40' 0"	LT = 100' 0"	LT = 60' 0"
ST = 20' 0"	ST = 20' 0"	ST = 20' 0"
SE = 6%	SE = 6%	SE = 6%

DENOTES REMOVAL OF EXIST. PAVEMENT  
 SEE SHEETS NO. 63 AND NO. 64 FOR -L- RT LN & -L- LT LN GRADES AND PROFILES  
 SEE SHEETS NO. 63 FOR LINE -Y4- GRADE AND PROFILE.  
 SEE SHEETS NO. 67 AND NO. 68 FOR LINE -Y8- GRADE AND PROFILE.  
 SEE SHEETS NO. 64 AND NO. 65 FOR LINE -Y9- GRADE AND PROFILE.

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