

PROP  
55 LF ABANDON  
6" UTILITY PIPE

PROP  
80 LF 6" WATER LINE

PROP 1  
2" BLOWOFF  
REMOVE EXISTING BLOWOFF

PROP  
978 LF 8" WATER LINE

UTILITY CONSTRUCTION  
WATER LINE ON THIS SHEET  
IS OWNED BY CLEVELAND  
COUNTY WATER

PROJECT REFERENCE NO.	R-2707C	SHEET NO.	UC-20
DESIGNED BY:	VW		
DRAWN BY:	VW		
CHECKED BY:	MJW		
APPROVED BY:	MJW		
REVISED:	1/27/17	UTILITY CONSTRUCTION PLANS ONLY	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION			
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151			

**McGill**  
ASSOCIATES  
ENGINEERING PLANNING FINANCE

PROP  
335 LF 16"  
ENCASEMENT PIPE  
INSTALLED BY  
OPEN CUT  
RESTRAINED  
JOINT PIPE  
SEAL BOTH ENDS

MATCHLINE STA 465  
-Y14RPB-  
MATCHLINE STA 603+00  
-Y14RPB-  
MATCHLINE STA 465  
-Y14RPB-  
MATCHLINE STA 603+00  
-Y14RPB-  
MATCHLINE STA 465  
-Y14RPB-  
MATCHLINE STA 603+00  
-Y14RPB-

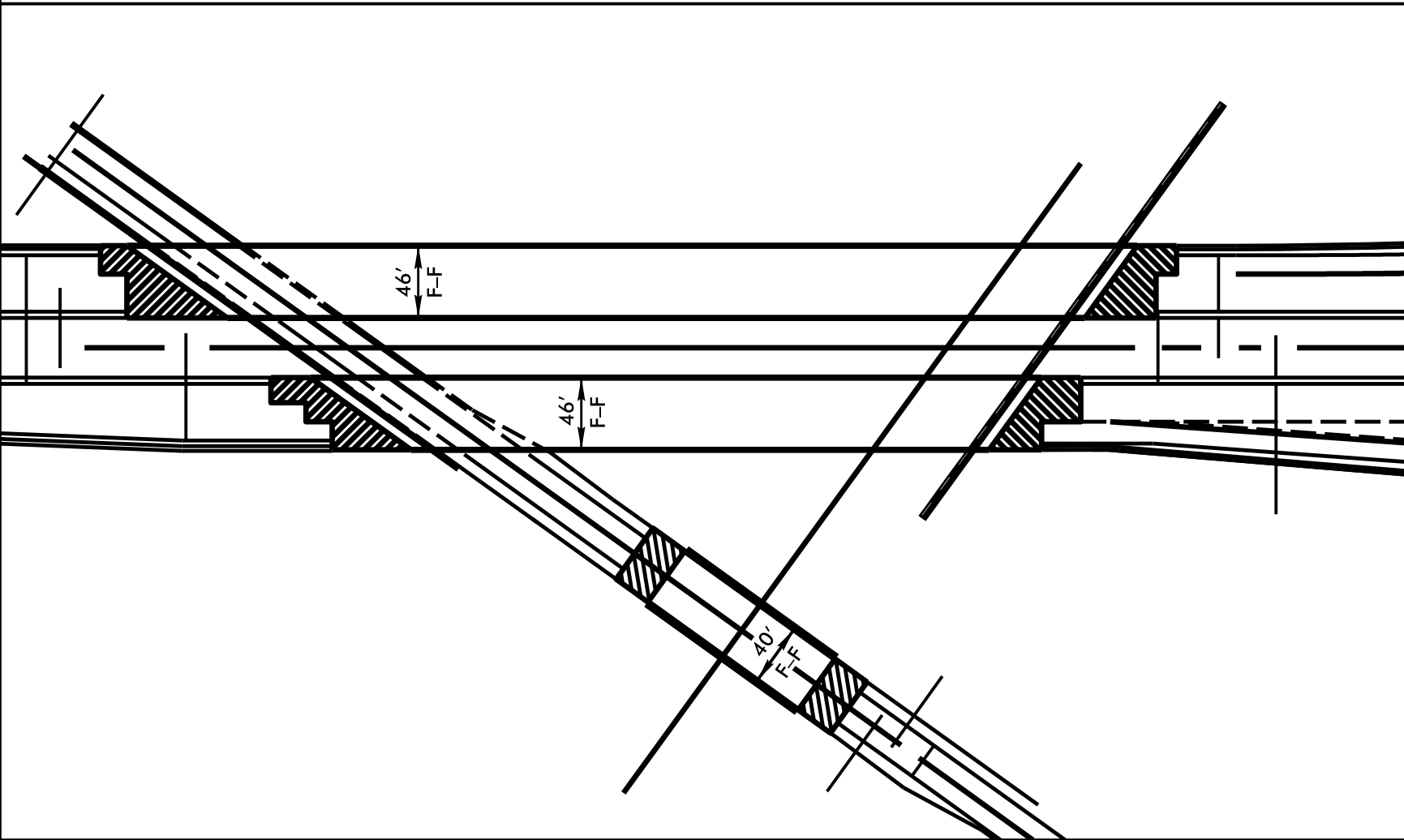
WILLIAM PRUITT  
DB #90 PG 1668

PROP  
590 LF 8" ABANDON  
UTILITY PIPE

PROP  
590 LF 12" ABANDON  
UTILITY PIPE

PROP  
508 LF 16" WATER LINE

NOTE:  
THE ESTIMATED QUANTITY OF DUCTILE IRON  
WATER PIPE FITTINGS ON THIS PLAN SHEET  
IS 1685 POUNDS. THE ACTUAL QUANTITY AND  
TYPE OF FITTINGS WILL VARY BASED ON  
FIELD CONDITIONS.



NOTE: CONNECT NEW 16" WATER  
LINE TO EXISTING 12" WITH  
2-12" 45-DEGREE BENDS AND  
16" X 12" REDUCER. NOTE: MIN.  
10' BETWEEN REDUCER AND VALVE.  
STA. 10+00 WATER LINE  
9 PROFILE.

PROP  
5 LF 12" WATER LINE

PROP 1  
16" VALVE  
BUTTERFLY VALVE

NOTE: 16" X 8" TEE.  
STA. 10+00 WATER LINE  
8 PROFILE.

PROP 1  
8" VALVE  
GATE VALVE

PROP  
120 LF 16" ENCASEMENT PIPE  
INSTALLED BY OPEN CUT  
RESTRAINED JOINT PIPE  
SEAL BOTH ENDS

