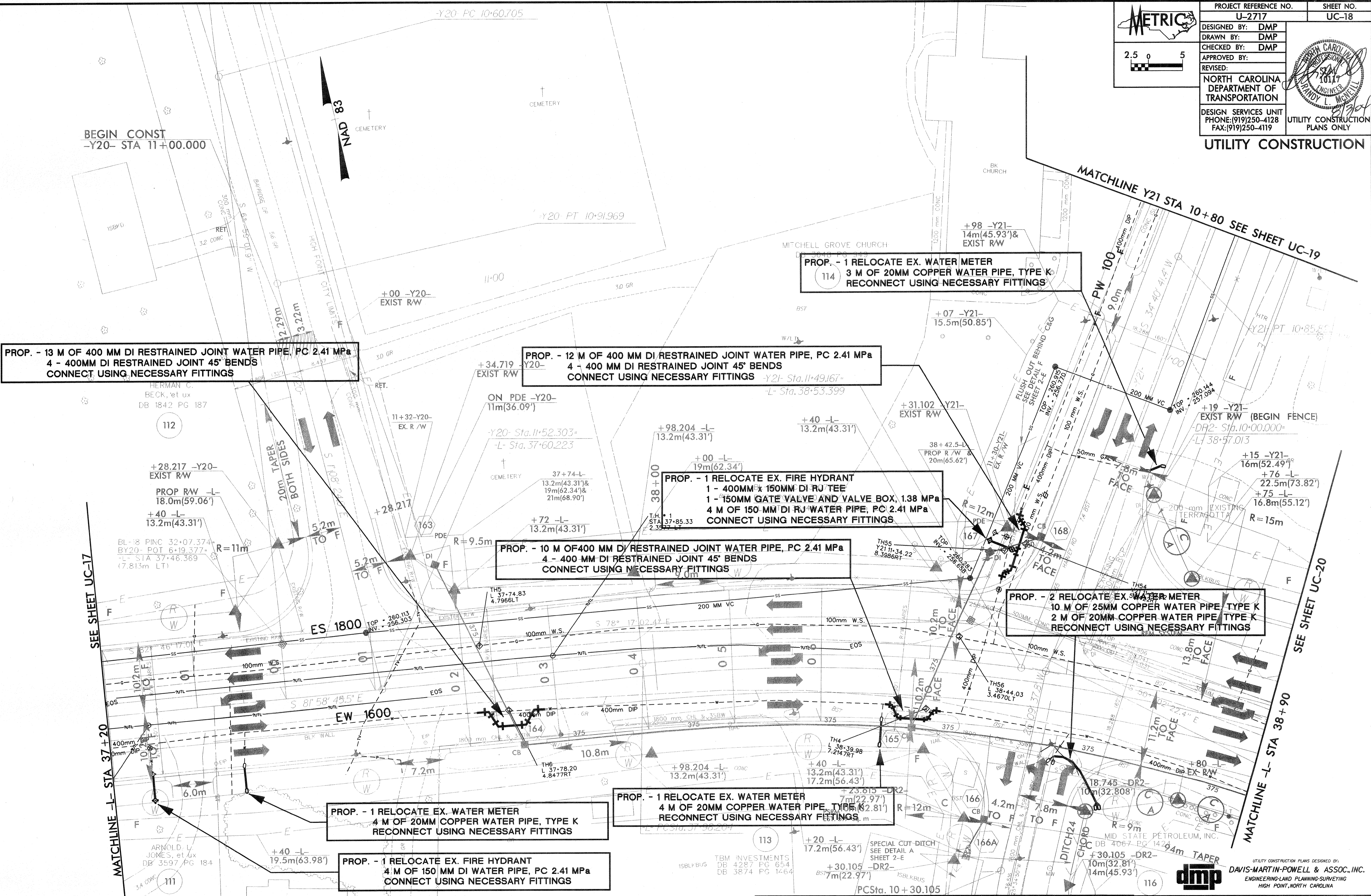


PROJECT REFERENCE NO.	U-2717	SHEET NO.	UC-18
DESIGNED BY:	DMP		
DRAWN BY:	DMP		
CHECKED BY:	DMP		
APPROVED BY:			
REVISED:			
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION		UTILITY CONSTRUCTION PLANS ONLY	
DESIGN SERVICES UNIT PHONE: (919) 250-4128 FAX: (919) 250-4119		UTILITY CONSTRUCTION	



**PROP. - 13 M OF 400 MM DI RESTRAINED JOINT WATER PIPE, PC 2.41 MPa
4 - 400MM DI RESTRAINED JOINT 45° BENDS
CONNECT USING NECESSARY FITTINGS**

**PROP. - 12 M OF 400 MM DI RESTRAINED JOINT WATER PIPE, PC 2.41 MPa
4 - 400 MM DI RESTRAINED JOINT 45° BENDS
CONNECT USING NECESSARY FITTINGS**

**PROP. - 1 RELOCATE EX. WATER METER
3 M OF 20MM COPPER WATER PIPE, TYPE K
RECONNECT USING NECESSARY FITTINGS**

**PROP. - 1 RELOCATE EX. FIRE HYDRANT
1 - 400MM x 150MM DI RJ TEE
1 - 150MM GATE VALVE AND VALVE BOX, 1.38 MPa
4 M OF 150-MM DI RJ WATER PIPE, PC 2.41 MPa
CONNECT USING NECESSARY FITTINGS**

**PROP. - 10 M OF 400 MM DI RESTRAINED JOINT WATER PIPE, PC 2.41 MPa
4 - 400 MM DI RESTRAINED JOINT 45° BENDS
CONNECT USING NECESSARY FITTINGS**

**PROP. - 2 RELOCATE EX. WATER METER
10 M OF 25MM COPPER WATER PIPE, TYPE K
2 M OF 20MM COPPER WATER PIPE, TYPE K
RECONNECT USING NECESSARY FITTINGS**

**PROP. - 1 RELOCATE EX. WATER METER
4 M OF 20MM COPPER WATER PIPE, TYPE K
RECONNECT USING NECESSARY FITTINGS**

**PROP. - 1 RELOCATE EX. WATER METER
4 M OF 20MM COPPER WATER PIPE, TYPE K
RECONNECT USING NECESSARY FITTINGS**

**PROP. - 1 RELOCATE EX. FIRE HYDRANT
4 M OF 150 MM DI WATER PIPE, PC 2.41 MPa
CONNECT USING NECESSARY FITTINGS**

BEGIN CONST
-Y20- STA 11+00.000

MATCHLINE Y21 STA 10+80 SEE SHEET UC-19

SEE SHEET UC-17
MATCHLINE -L- STA 37+20

SEE SHEET UC-20

MATCHLINE -L- STA 38+90

MATCHLINE SEE SHEET UC-20