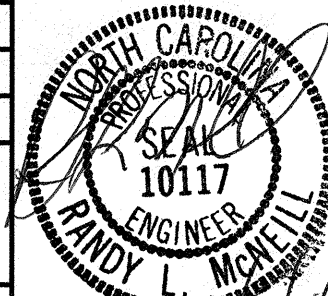
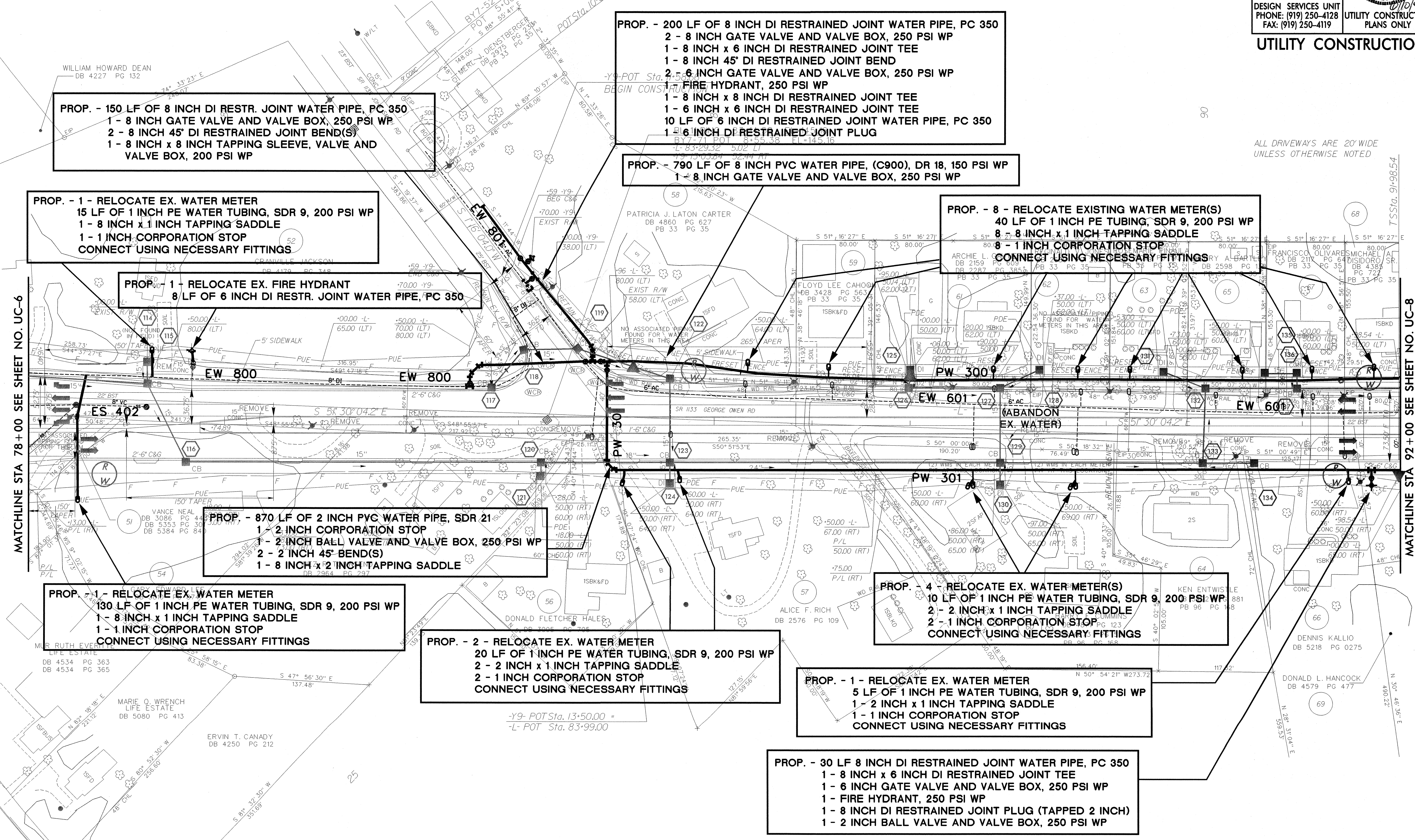


PROJECT REFERENCE NO. U-0620	SHEET NO. UC-7
DESIGNED BY: DMP	
DRAWN BY: DMP	
CHECKED BY: DMP	
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
DESIGN SERVICES UNIT PHONE: (919) 250-4128 FAX: (919) 250-4119	UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

ALL DRIVEWAYS ARE 20' WIDE UNLESS OTHERWISE NOTED



PROP. - 150 LF OF 8 INCH DI RESTR. JOINT WATER PIPE, PC 350
 1 - 8 INCH GATE VALVE AND VALVE BOX, 250 PSI WP
 2 - 8 INCH 45° DI RESTRAINED JOINT BEND(S)
 1 - 8 INCH x 8 INCH TAPPING SLEEVE, VALVE AND VALVE BOX, 200 PSI WP

PROP. - 200 LF OF 8 INCH DI RESTRAINED JOINT WATER PIPE, PC 350
 2 - 8 INCH GATE VALVE AND VALVE BOX, 250 PSI WP
 1 - 8 INCH x 6 INCH DI RESTRAINED JOINT TEE
 1 - 8 INCH 45° DI RESTRAINED JOINT BEND
 2 - 6 INCH GATE VALVE AND VALVE BOX, 250 PSI WP
 1 - FIRE HYDRANT, 250 PSI WP
 1 - 8 INCH x 8 INCH DI RESTRAINED JOINT TEE
 1 - 6 INCH x 6 INCH DI RESTRAINED JOINT TEE
 10 LF OF 6 INCH DI RESTRAINED JOINT WATER PIPE, PC 350
 1 - 6 INCH DI RESTRAINED JOINT PLUG

PROP. - 790 LF OF 8 INCH PVC WATER PIPE, (C900), DR 18, 150 PSI WP
 1 - 8 INCH GATE VALVE AND VALVE BOX, 250 PSI WP

PROP. - 1 - RELOCATE EX. WATER METER
 15 LF OF 1 INCH PE WATER TUBING, SDR 9, 200 PSI WP
 1 - 8 INCH x 1 INCH TAPPING SADDLE
 1 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 8 - RELOCATE EXISTING WATER METER(S)
 40 LF OF 1 INCH PE TUBING, SDR 9, 200 PSI WP
 8 - 8 INCH x 1 INCH TAPPING SADDLE
 8 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 1 - RELOCATE EX. FIRE HYDRANT
 8 LF OF 6 INCH DI RESTR. JOINT WATER PIPE, PC 350

PROP. - 870 LF OF 2 INCH PVC WATER PIPE, SDR 21
 1 - 2 INCH CORPORATION STOP
 1 - 2 INCH BALL VALVE AND VALVE BOX, 250 PSI WP
 2 - 2 INCH 45° BEND(S)
 1 - 8 INCH x 2 INCH TAPPING SADDLE

PROP. - 4 - RELOCATE EX. WATER METER(S)
 10 LF OF 1 INCH PE WATER TUBING, SDR 9, 200 PSI WP
 2 - 2 INCH x 1 INCH TAPPING SADDLE
 2 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 1 - RELOCATE EX. WATER METER
 130 LF OF 1 INCH PE WATER TUBING, SDR 9, 200 PSI WP
 1 - 8 INCH x 1 INCH TAPPING SADDLE
 1 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 2 - RELOCATE EX. WATER METER
 20 LF OF 1 INCH PE WATER TUBING, SDR 9, 200 PSI WP
 2 - 2 INCH x 1 INCH TAPPING SADDLE
 2 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 1 - RELOCATE EX. WATER METER
 5 LF OF 1 INCH PE WATER TUBING, SDR 9, 200 PSI WP
 1 - 2 INCH x 1 INCH TAPPING SADDLE
 1 - 1 INCH CORPORATION STOP
 CONNECT USING NECESSARY FITTINGS

PROP. - 30 LF 8 INCH DI RESTRAINED JOINT WATER PIPE, PC 350
 1 - 8 INCH x 6 INCH DI RESTRAINED JOINT TEE
 1 - 6 INCH GATE VALVE AND VALVE BOX, 250 PSI WP
 1 - FIRE HYDRANT, 250 PSI WP
 1 - 8 INCH DI RESTRAINED JOINT PLUG (TAPPED 2 INCH)
 1 - 2 INCH BALL VALVE AND VALVE BOX, 250 PSI WP

MATCHLINE STA 78+00 SEE SHEET NO. UC-6

MATCHLINE STA 92+00 SEE SHEET NO. UC-8