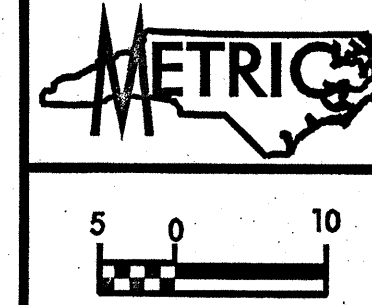


NOTES

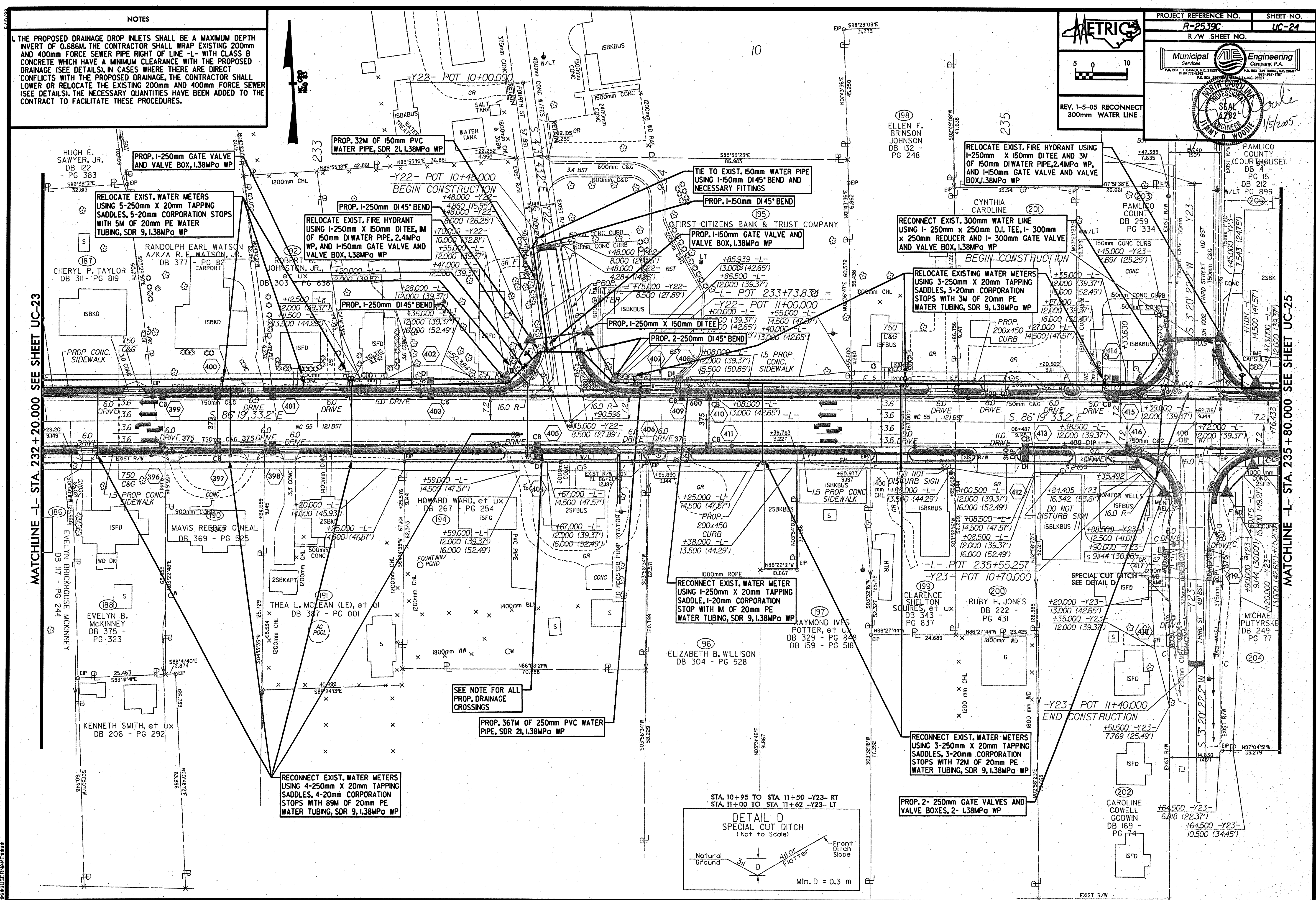
1. THE PROPOSED DRAINAGE DROP INLETS SHALL BE A MAXIMUM DEPTH INVERT OF 0.686M. THE CONTRACTOR SHALL WRAP EXISTING 200mm AND 400mm FORCE SEWER PIPE RIGHT OF LINE -L- WITH CLASS B CONCRETE WHICH HAVE A MINIMUM CLEARANCE WITH THE PROPOSED DRAINAGE (SEE DETAILS). IN CASES WHERE THERE ARE DIRECT CONFLICTS WITH THE PROPOSED DRAINAGE, THE CONTRACTOR SHALL LOWER OR RELOCATE THE EXISTING 200mm AND 400mm FORCE SEWER (SEE DETAILS). THE NECESSARY QUANTITIES HAVE BEEN ADDED TO THE CONTRACT TO FACILITATE THESE PROCEDURES.



PROJECT REFERENCE NO. **R-2539C** SHEET NO. **UC-24**
 R/W SHEET NO.
 Municipal Engineering Company, P.A.
 REV. 1-5-05 RECONNECT 300mm WATER LINE
 PROFESSIONAL SEAL 6282
 JIMMY WOODS

MATCHLINE -L- STA. 232 +20.000 SEE SHEET UC-23

MATCHLINE -L- STA. 235 +80.000 SEE SHEET UC-25



PROP. 1-250mm GATE VALVE AND VALVE BOX, 1.38MPa WP

RELOCATE EXIST. WATER METERS USING 5-250mm X 20mm TAPPING SADDLES, 5-20mm CORPORATION STOPS WITH 5M OF 20mm PE WATER TUBING, SDR 9, 1.38MPa WP

PROP. 32M OF 150mm PVC WATER PIPE, SDR 21, 1.38MPa WP

RELOCATE EXIST. FIRE HYDRANT USING 1-250mm X 150mm DI TEE, IM OF 150mm DI WATER PIPE, 2.4MPa WP, AND 1-150mm GATE VALVE AND VALVE BOX, 1.38MPa WP

TIE TO EXIST. 150mm WATER PIPE USING 1-150mm DI 45° BEND AND NECESSARY FITTINGS

RELOCATE EXIST. FIRE HYDRANT USING 1-250mm X 150mm DI TEE AND 3M OF 150mm DI WATER PIPE, 2.4MPa WP, AND 1-150mm GATE VALVE AND VALVE BOX, 1.38MPa WP

RECONNECT EXIST. 300mm WATER LINE USING 1- 250mm X 250mm DI TEE, 1- 300mm X 250mm REDUCER AND 1- 300mm GATE VALVE AND VALVE BOX, 1.38MPa WP

RELOCATE EXISTING WATER METERS USING 3-250mm X 20mm TAPPING SADDLES, 3-20mm CORPORATION STOPS WITH 3M OF 20mm PE WATER TUBING, SDR 9, 1.38MPa WP

RECONNECT EXIST. WATER METER USING 1-250mm X 20mm TAPPING SADDLE, 1-20mm CORPORATION STOP WITH IM OF 20mm PE WATER TUBING, SDR 9, 1.38MPa WP

RECONNECT EXIST. WATER METERS USING 3-250mm X 20mm TAPPING SADDLES, 3-20mm CORPORATION STOPS WITH 72M OF 20mm PE WATER TUBING, SDR 9, 1.38MPa WP

PROP. 2- 250mm GATE VALVES AND VALVE BOXES, 2- 1.38MPa WP

RECONNECT EXIST. WATER METERS USING 4-250mm X 20mm TAPPING SADDLES, 4-20mm CORPORATION STOPS WITH 89M OF 20mm PE WATER TUBING, SDR 9, 1.38MPa WP

PROP. 367M OF 250mm PVC WATER PIPE, SDR 21, 1.38MPa WP

SEE NOTE FOR ALL PROP. DRAINAGE CROSSINGS

