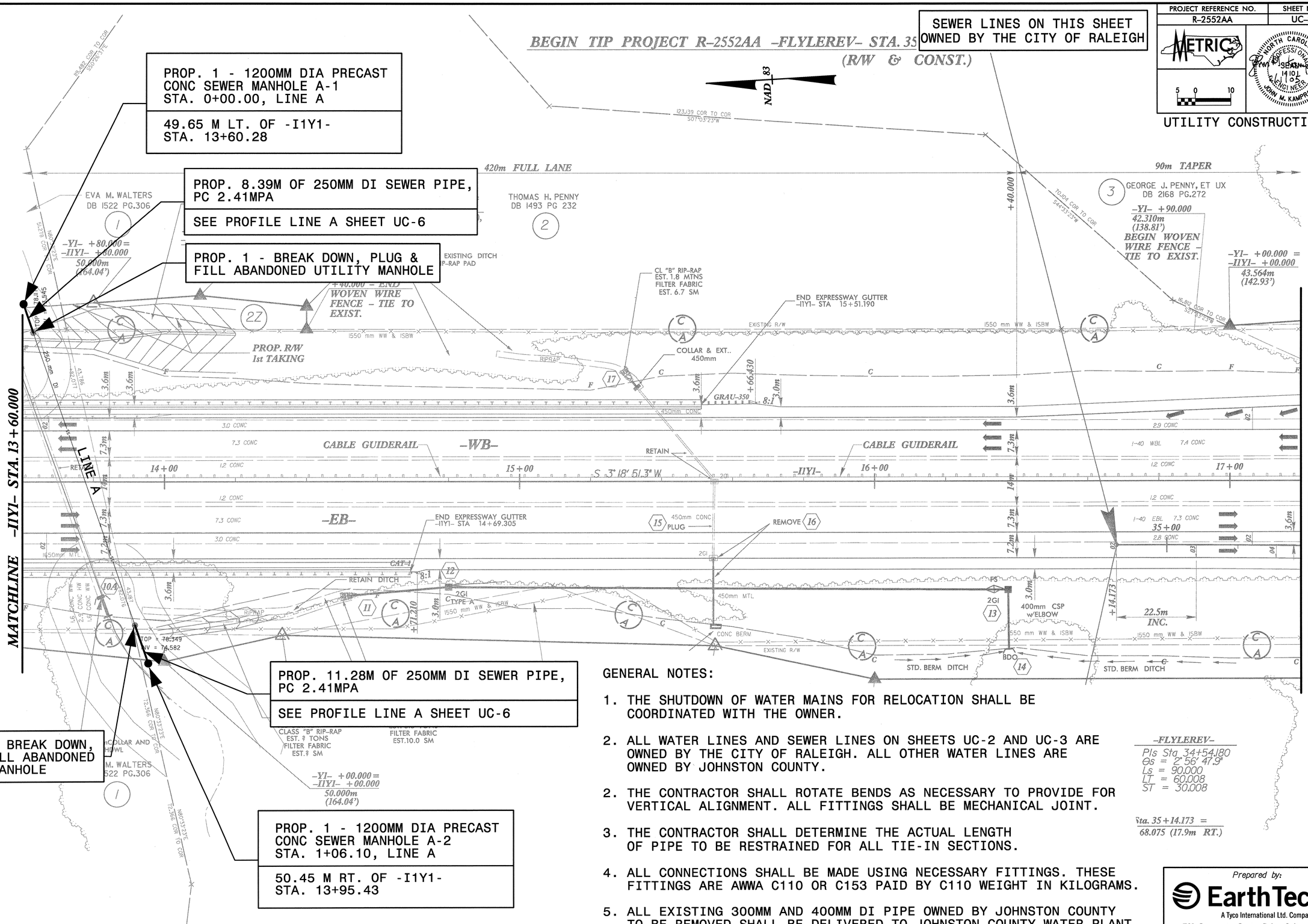
PROJECT REFERENCE NO.	SHEET NO.
R-2552AA	UC-2

METRIC

UTILITY CONSTRUCTION

SEWER LINES ON THIS SHEET OWNED BY THE CITY OF RALEIGH



PROP. 1 - 1200MM DIA PRECAST CONC SEWER MANHOLE A-1 STA. 0+00.00, LINE A

49.65 M LT. OF -I1Y1- STA. 13+60.28

PROP. 8.39M OF 250MM DI SEWER PIPE, PC 2.41MPA

SEE PROFILE LINE A SHEET UC-6

PROP. 1 - BREAK DOWN, PLUG & FILL ABANDONED UTILITY MANHOLE

PROP. 11.28M OF 250MM DI SEWER PIPE, PC 2.41MPA

SEE PROFILE LINE A SHEET UC-6

PROP. 1 - BREAK DOWN, PLUG & FILL ABANDONED UTILITY MANHOLE

PROP. 1 - 1200MM DIA PRECAST CONC SEWER MANHOLE A-2 STA. 1+06.10, LINE A

50.45 M RT. OF -I1Y1- STA. 13+95.43

GENERAL NOTES:

1. THE SHUTDOWN OF WATER MAINS FOR RELOCATION SHALL BE COORDINATED WITH THE OWNER.
2. ALL WATER LINES AND SEWER LINES ON SHEETS UC-2 AND UC-3 ARE OWNED BY THE CITY OF RALEIGH. ALL OTHER WATER LINES ARE OWNED BY JOHNSTON COUNTY.
2. THE CONTRACTOR SHALL ROTATE BENDS AS NECESSARY TO PROVIDE FOR VERTICAL ALIGNMENT. ALL FITTINGS SHALL BE MECHANICAL JOINT.
3. THE CONTRACTOR SHALL DETERMINE THE ACTUAL LENGTH OF PIPE TO BE RESTRAINED FOR ALL TIE-IN SECTIONS.
4. ALL CONNECTIONS SHALL BE MADE USING NECESSARY FITTINGS. THESE FITTINGS ARE AWWA C110 OR C153 PAID BY C110 WEIGHT IN KILOGRAMS.
5. ALL EXISTING 300MM AND 400MM DI PIPE OWNED BY JOHNSTON COUNTY TO BE REMOVED SHALL BE DELIVERED TO JOHNSTON COUNTY WATER PLANT, 600 CLEARWATER DRIVE, SMITHFIELD, NORTH CAROLINA.

-FLYLEREV-
Pls Sta 34+54.180
Θs = 2° 56' 47.9"
Ls = 90.000
LT = 60.008
ST = 30.008

Sta. 35+14.173 = 68.075 (17.9m RT.)

Prepared by:
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