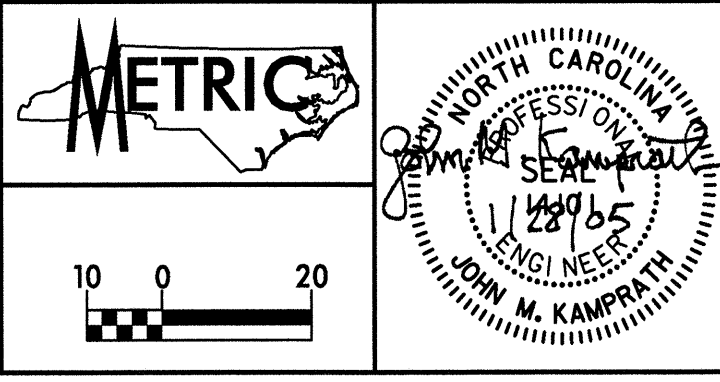
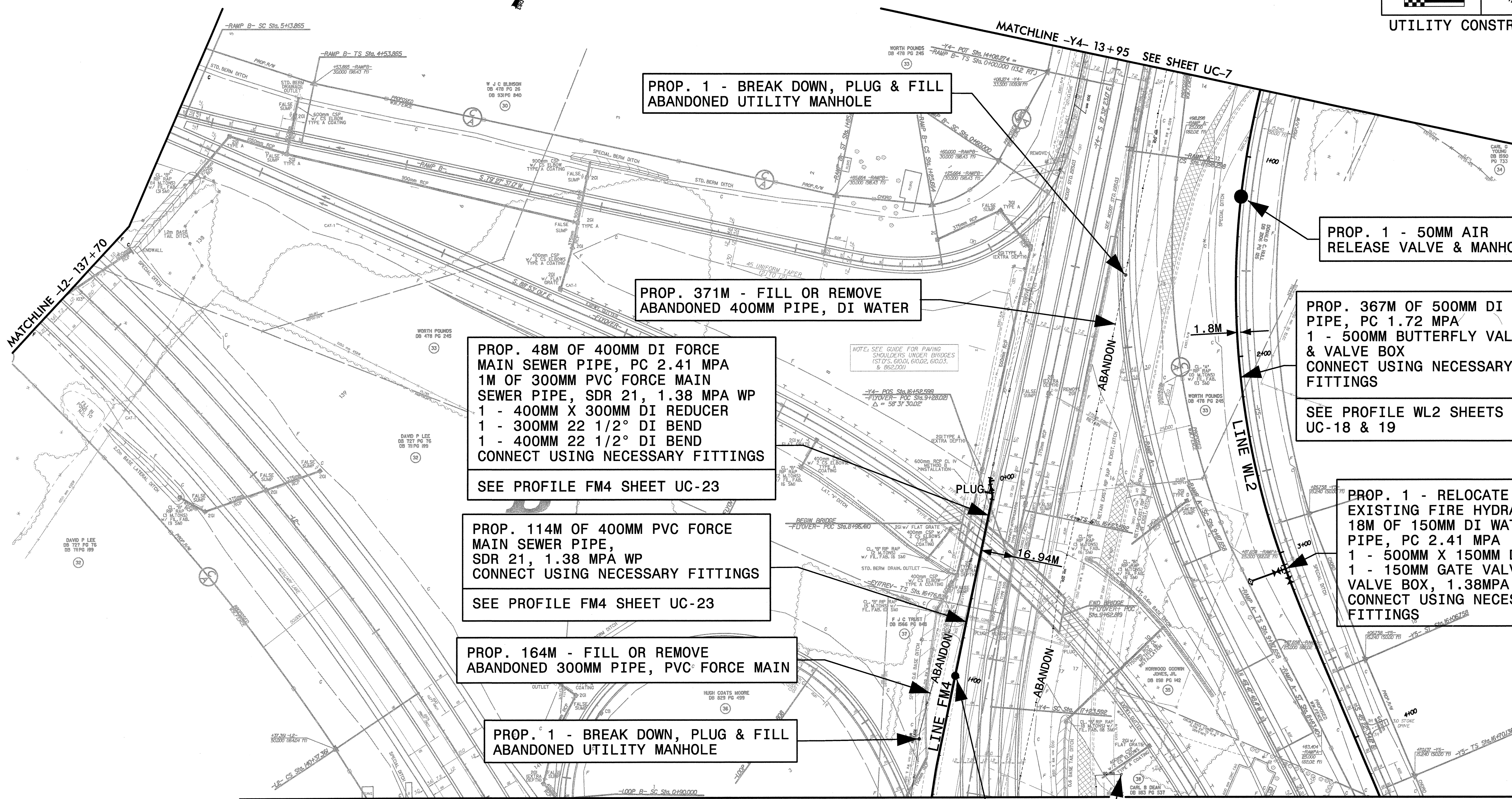


ALL WATER AND SEWER LINES OWNED BY JOHNSTON COUNTY

PROJECT REFERENCE NO. R-2552C SHEET NO. UC-8



UTILITY CONSTRUCTION



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

PROP. 1 - 50MM AIR RELEASE VALVE & MANHOLE

PROP. 371M - FILL OR REMOVE ABANDONED 400MM PIPE, DI WATER

PROP. 367M OF 500MM DI WATER PIPE, PC 1.72 MPA  
1 - 500MM BUTTERFLY VALVE & VALVE BOX  
CONNECT USING NECESSARY FITTINGS

PROP. 48M OF 400MM DI FORCE MAIN SEWER PIPE, PC 2.41 MPA  
1M OF 300MM PVC FORCE MAIN SEWER PIPE, SDR 21, 1.38 MPA WP  
1 - 400MM X 300MM DI REDUCER  
1 - 300MM 22 1/2° DI BEND  
1 - 400MM 22 1/2° DI BEND  
CONNECT USING NECESSARY FITTINGS

SEE PROFILE WL2 SHEETS UC-18 & 19

SEE PROFILE FM4 SHEET UC-23

PROP. 114M OF 400MM PVC FORCE MAIN SEWER PIPE, SDR 21, 1.38 MPA WP  
CONNECT USING NECESSARY FITTINGS

SEE PROFILE FM4 SHEET UC-23

PROP. 164M - FILL OR REMOVE ABANDONED 300MM PIPE, PVC FORCE MAIN

PROP. 1 - RELOCATE EXISTING FIRE HYDRANT 18M OF 150MM DI WATER PIPE, PC 2.41 MPA  
1 - 500MM X 150MM DI TEE  
1 - 150MM GATE VALVE & VALVE BOX, 1.38MPA WP  
CONNECT USING NECESSARY FITTINGS

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

MATCHLINE -12- 141+00 SEE SHEET UC-9

PROP. 1 - 50MM AIR RELEASE VALVE & MANHOLE

PROP. 1 - REMOVE EXISTING WATER METER

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