

LEGEND:

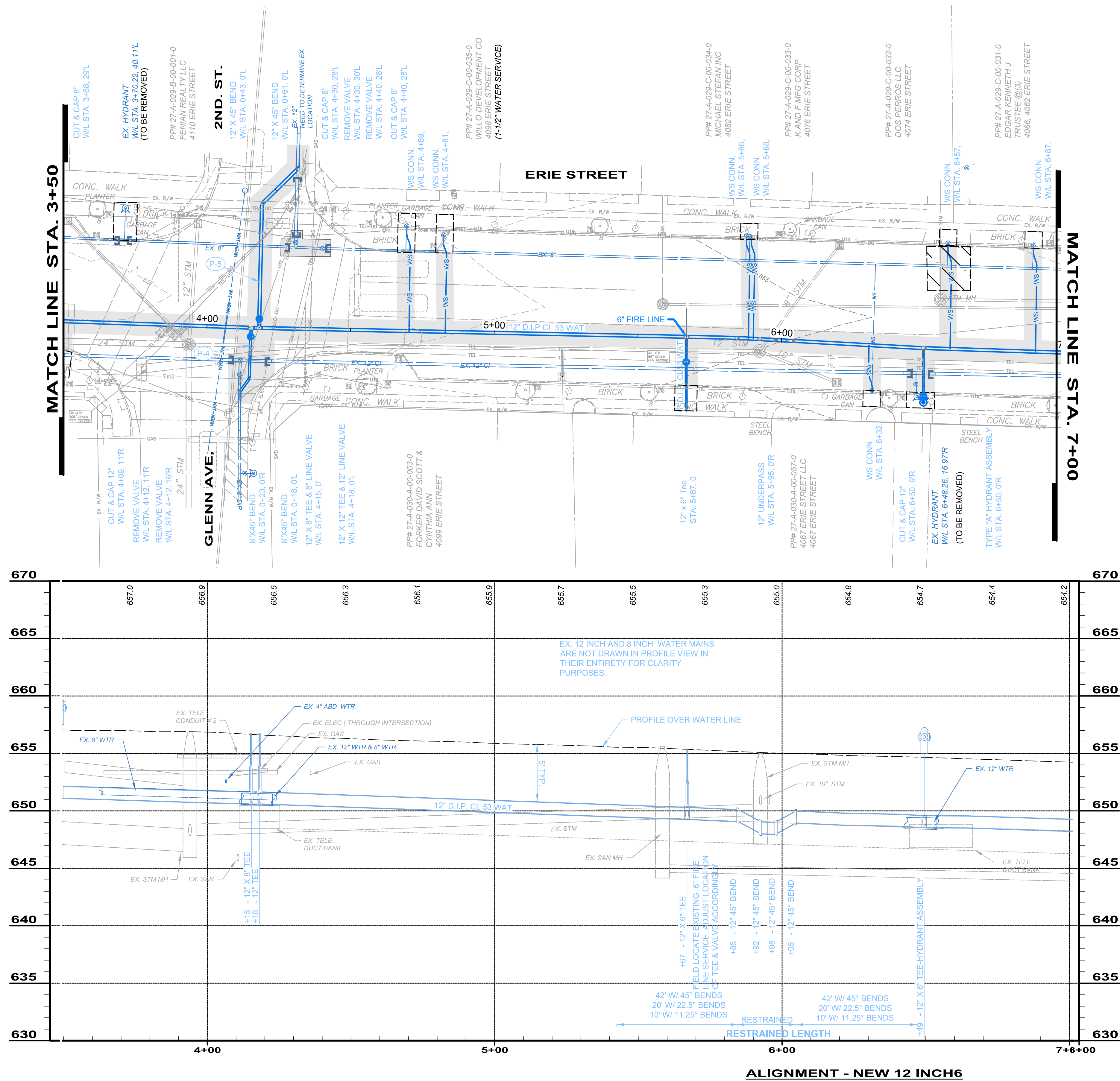
- TYPE "C" PAVEMENT REPLACEMENT
- SIDEWALK REPLACEMENT AREA (BRICK OR CONCRETE)
- SEE WATER MAIN PROFILE # P-3 & P-4
- ADDITIONAL 304 AGGREGATE BASE AND TYPE "C" PAVEMENT REPLACEMENT DUE TO WATERMAIN REPAIRS.
- 129 ADDITIONAL SF OF 304 AGGREGATE BASE & PAVEMENT REPAIRS

DRAWING PLAN WRITTEN NOTES:

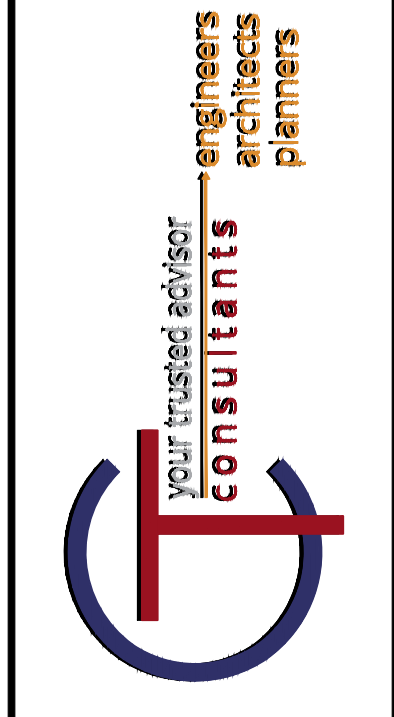
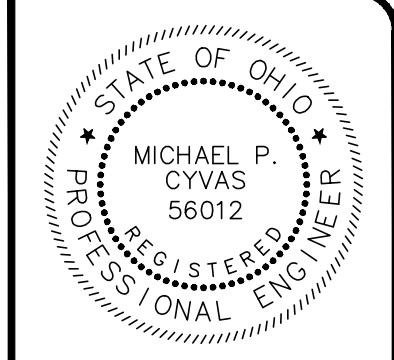
- AT LOCATIONS WHERE THE PROPOSED 12" WATERLINE CONNECTS TO THE EXISTING WATERMAIN, CONTRACTOR SHALL PERFORM EXPLORATORY EXCAVATIONS TO EXPOSE/INVESTIGATE THE TIE-IN LOCATIONS. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY POSSIBLE CONFLICTS. AT THIS TIME THE ENGINEER SHALL ADJUST THE LOCATION OF THE TIE-IN AND NO ADDITIONAL COST OR DEDUCTION SHALL BE ADDED TO THE CONTRACT.

DRAWING PROFILE WRITTEN NOTES:

- CONTRACTOR SHALL VERIFY UTILITY ELEVATIONS AT CROSSINGS AND DEFLECT WATERLINE AS NECESSARY TO MAINTAIN A MINIMUM CLEARANCE 18 INCHES. MAXIMUM PIPE DEFLECTION OF THE WATERLINE SHALL BE 15" PER FULL PIPE LENGTH. IN LIEU OF PIPE DEFLECTION, 12" X 11.25", 22.5", 45" BENDS MAY BE USED. RESTRAINT LENGTHS HAVE BEEN SHOWN FOR THE 3 FITTINGS AND SHALL APPLY BASED ON CONTRACTORS USE OF BENDS.



ALIGNMENT - NEW 12 INCH6



NO.	REVISION	DATE
1		XXXX18

ERIE STREET WATER LINE REPLACEMENT OF UTILITIES
LAKE COUNTY DEPARTMENT OF UTILITIES
- WILLOUGHBY -

PLAN & PROFILE
STA. 3+50 TO STA. 7+00

PROJECT NO.	180608
DISCIPLINE	CIVIL
SHEET NAME	PP-02
SHEET	6
OF	20