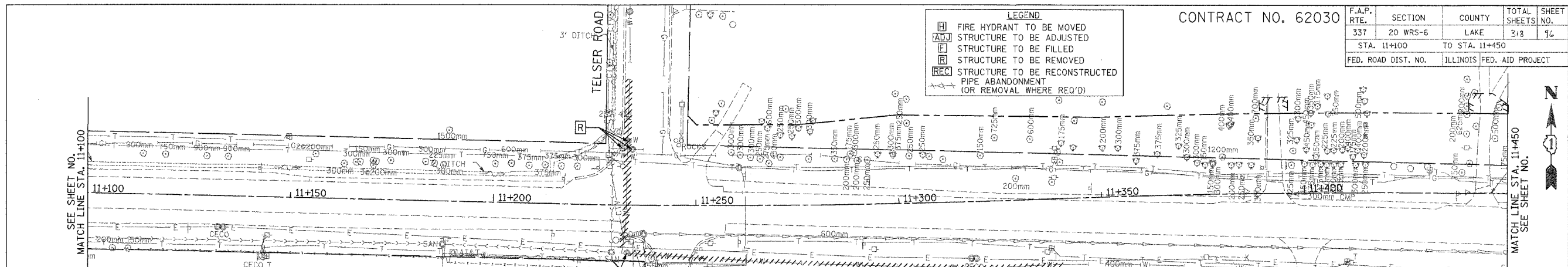


CONTRACT NO. 62030

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20 WRS-6	LAKE	318	96
STA. 11+100		TO STA. 11+450		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LEGEND

- [H] FIRE HYDRANT TO BE MOVED
- [ADJ] STRUCTURE TO BE ADJUSTED
- [F] STRUCTURE TO BE FILLED
- [R] STRUCTURE TO BE REMOVED
- [REC] STRUCTURE TO BE RECONSTRUCTED
- [X] PIPE ABANDONMENT (OR REMOVAL WHERE REQ'D)

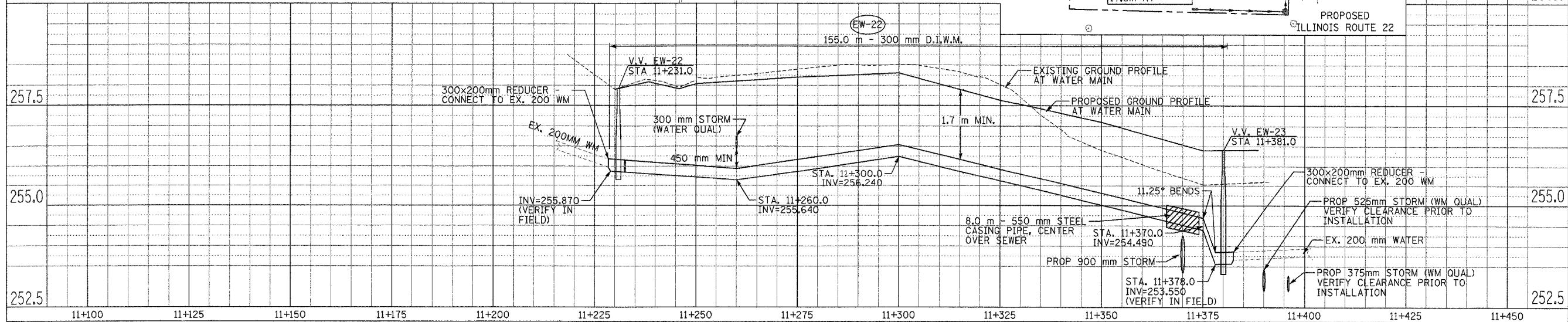
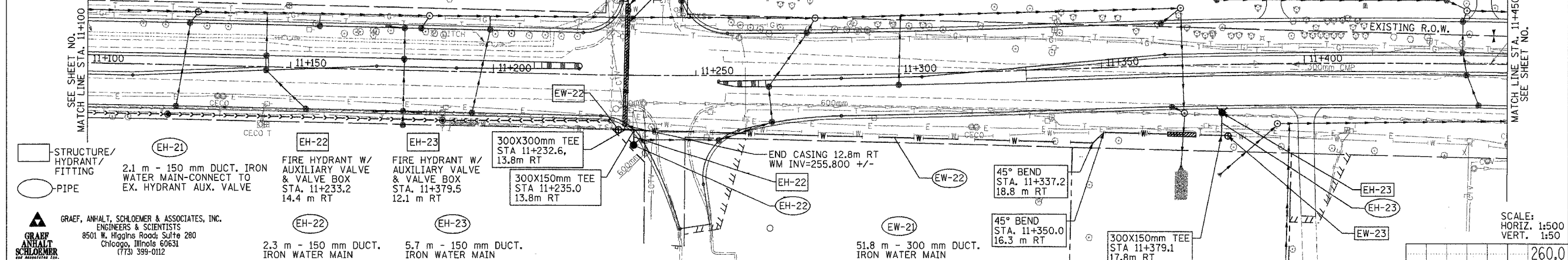


- SUGGESTED SEQUENCE OF OPERATIONS**
WATER MAIN RELOCATION STA. 11+231 TO STA. 11+380
- FIELD VERIFY LOCATION AND ELEVATION OF EXISTING WATER MAIN EAST OF NEW VALVE EW-22 TO VERIFY CLEARANCE OF PROPOSED STORM SEWER PIPES P-139 & P-140 (PAID AS EXPLORATION TRENCH, SPECIAL).
 - CLOSE EXISTING VALVES AS REQUIRED TO INSTALL NEW VALVES EW-21, EW-22, & EW-23 AND REDUCERS. LEAVE NEW VALVES CLOSED FOLLOWING INSTALLATION AND RE-OPEN EXISTING VALVES.
 - CONSTRUCT NEW WATER MAIN EW-21 & EW-22, INCLUDING RT 22 CROSSING AND ALL CONNECTIONS. REMOVE EXISTING MAIN AS REQUIRED & CAP ANY PORTIONS TO BE ABANDONED (INCIDENTAL).
 - PRESSURE TEST, DISINFECT, AND FLUSH NEW WATER MAIN AS REQUIRED. OPEN NEW VALVES.

EW-21
 WATER VALVE 300MM IN VALVE VAULT, TY. A 1.5 m DIA. TY. 1 FR & CL STA. 11+232.1, 37.0m LT RIM=257.61 REMOVE EX. MAIN TO SOUTH WHERE IN CONFLICT VERIFY LOCATION IN FIELD

EW-22
 WATER VALVE 300MM IN VALVE VAULT, TY. A 1.5 m DIA. TY. 1 FR & CL STA. 11+231.0, 13.8m RT RIM=257.90 VERIFY LOCATION IN FIELD

EW-23
 WATER VALVE 300MM IN VALVE VAULT, TY. A 1.5 m DIA. TY. 1 FR & CL STA. 11+381.0, 17.9 m RT RIM=256.40 CAP & ABANDON/REMOVE MAIN TO THE WEST VERIFY LOCATION IN FIELD



BY: _____ DATE: _____

FINAL SURVEY PLOTTED _____

NOTE BOOK TEMPLATE AREAS CHECKED _____

BY: _____ DATE: _____

ORIGINAL SURVEY PLOTTED _____

NOTE BOOK TEMPLATE AREAS CHECKED _____

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SCALE:
 HORIZ. 1:500
 VERT. 1:50