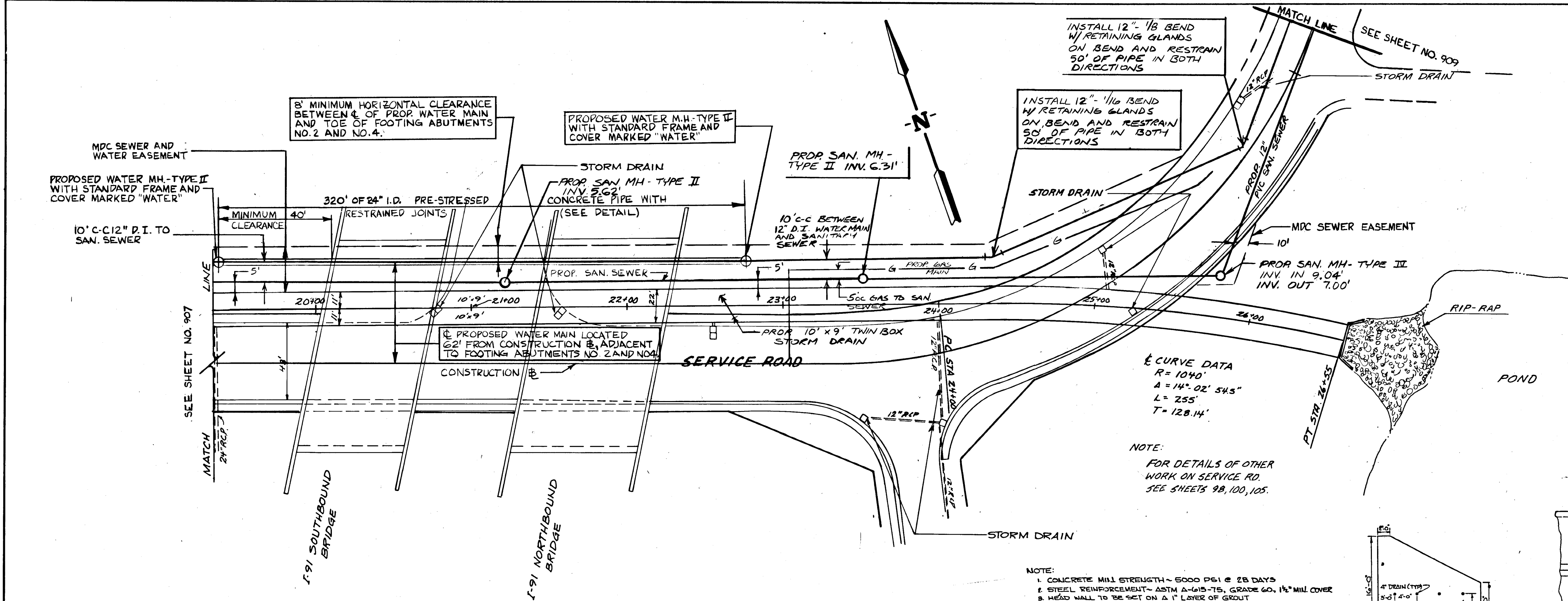
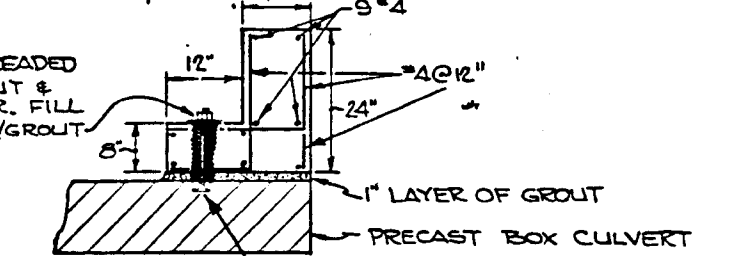


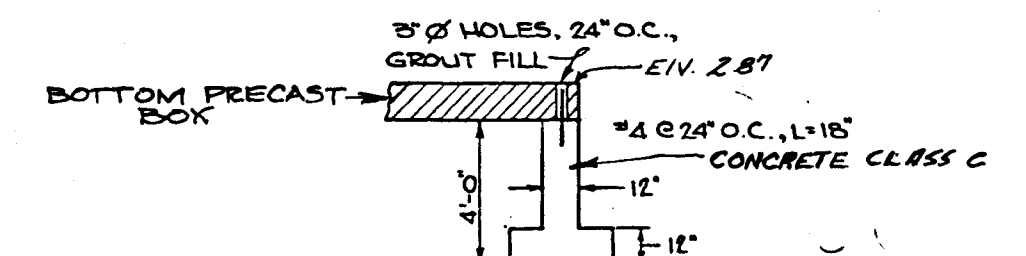


PLAN
SCALE: 1\" = 40'

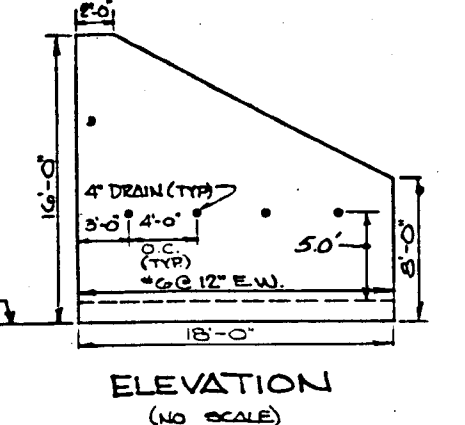
- NOTE:
1. CONCRETE MIN. STRENGTH - 5000 PSI @ 28 DAYS
 2. STEEL REINFORCEMENT - ASTM A-615-75, GRADE 60, 1/2\" MIN. COVER
 3. HEAD WALL TO BE SET ON A 1\" LAYER OF GROUT



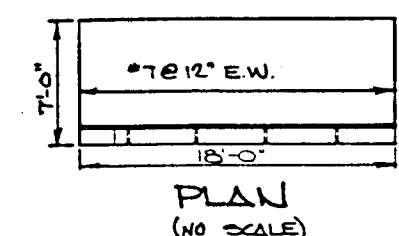
HEAD WALL DETAIL
(NO SCALE)



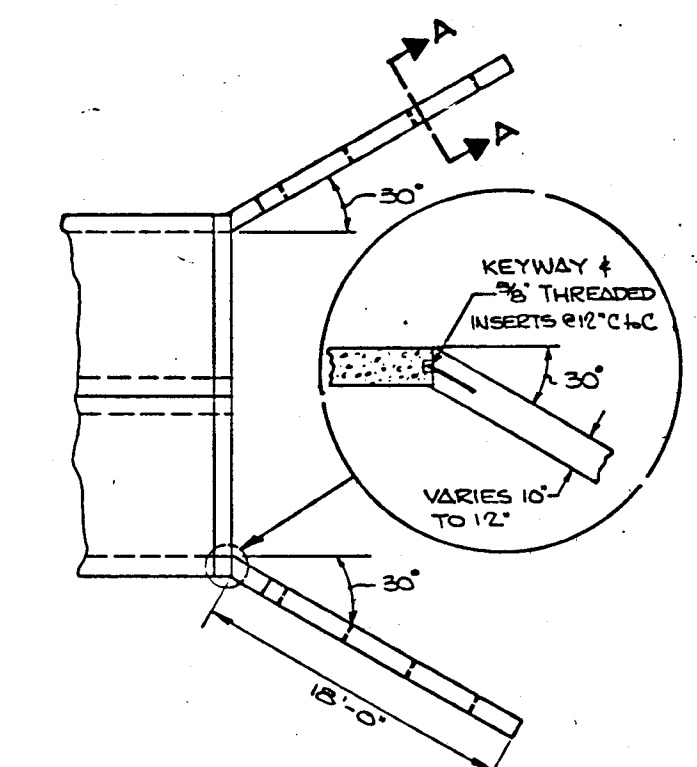
TOE WALL DETAIL
(NO SCALE)



ELEVATION
(NO SCALE)

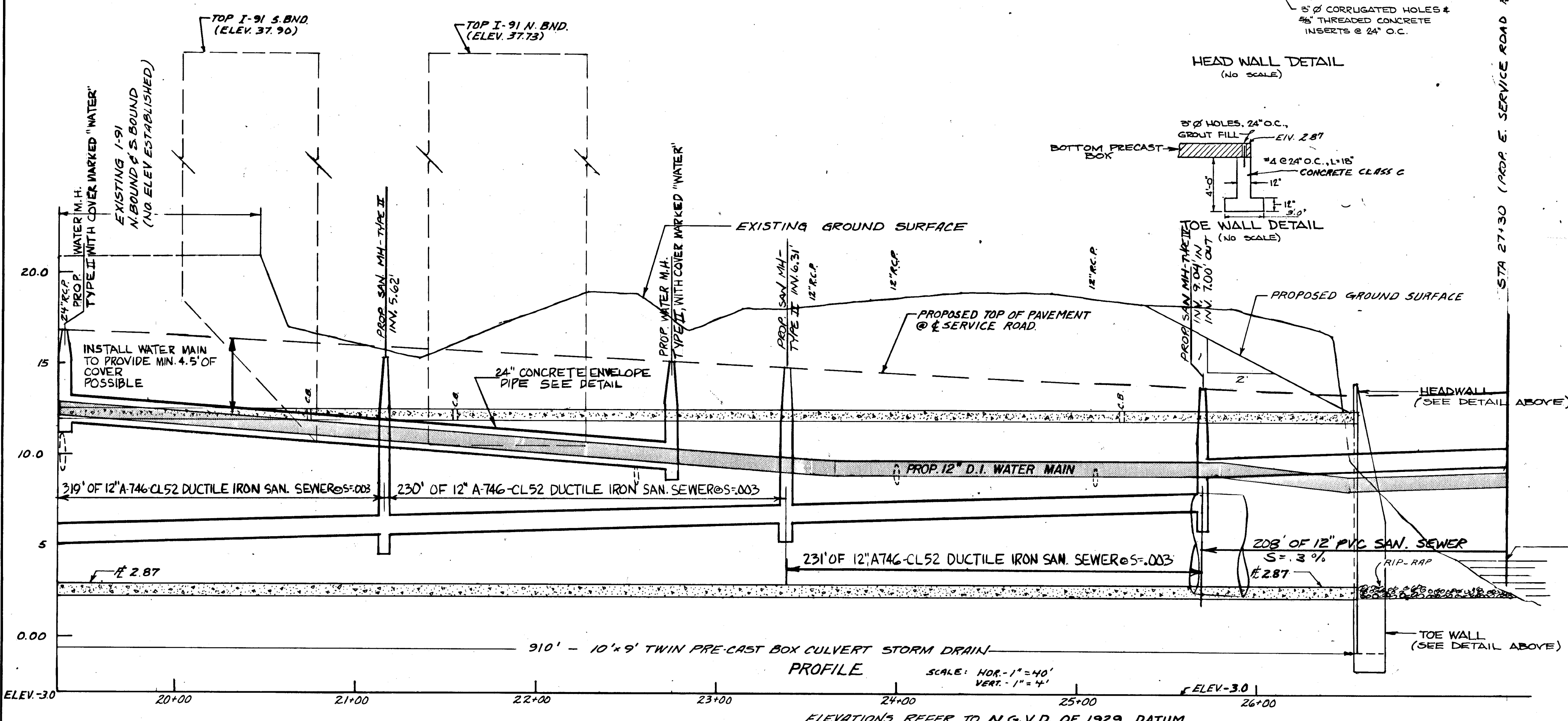


PLAN
(NO SCALE)



WING WALL DETAIL
(NO SCALE)

NOTE:
CONNECTIONS OF CATCH BASINS AND
PIPES MUST BE SHOWN TO MANUFACTURE
OF BOX CULVERTS.
DETAILS ARE CONTAINED ELSEWHERE
ON THE PLANS, PROFILES AND CROSS SECTIONS.



PROFILE
SCALE: HOR. - 1\" = 40'
VERT. - 1\" = 4'

ELEVATIONS REFER TO N.G.V.D. OF 1929 DATUM

CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING SERVICES		
WATER MAIN AND SANITARY SEWER ON PROPOSED EAST SERVICE ROAD		
SUBMITTED	RECOMMENDED	APPROVED
PROJECT ENGINEER	DIVISION MANAGER	CITY ENGINEER, ESB
S.N./C.B.	SCALE	DAYBOOK NO. 0110748
DRAWN	C.B.	AS NOTED
CHECKED	C.B.	DATE APRIL 1986

REVISIONS	
NO.	DESCRIPTION
1	2-3-86 IDENTIFICATIONS
2	4/20/87 LOCATION OF SEWER AND WATER MAINS, CONCRETE ENVELOPE PIPE 40 MIN. WEST OF I-91 S.B.
3	5/19/87 WATER MAIN INCREASED FROM 12 TO 14