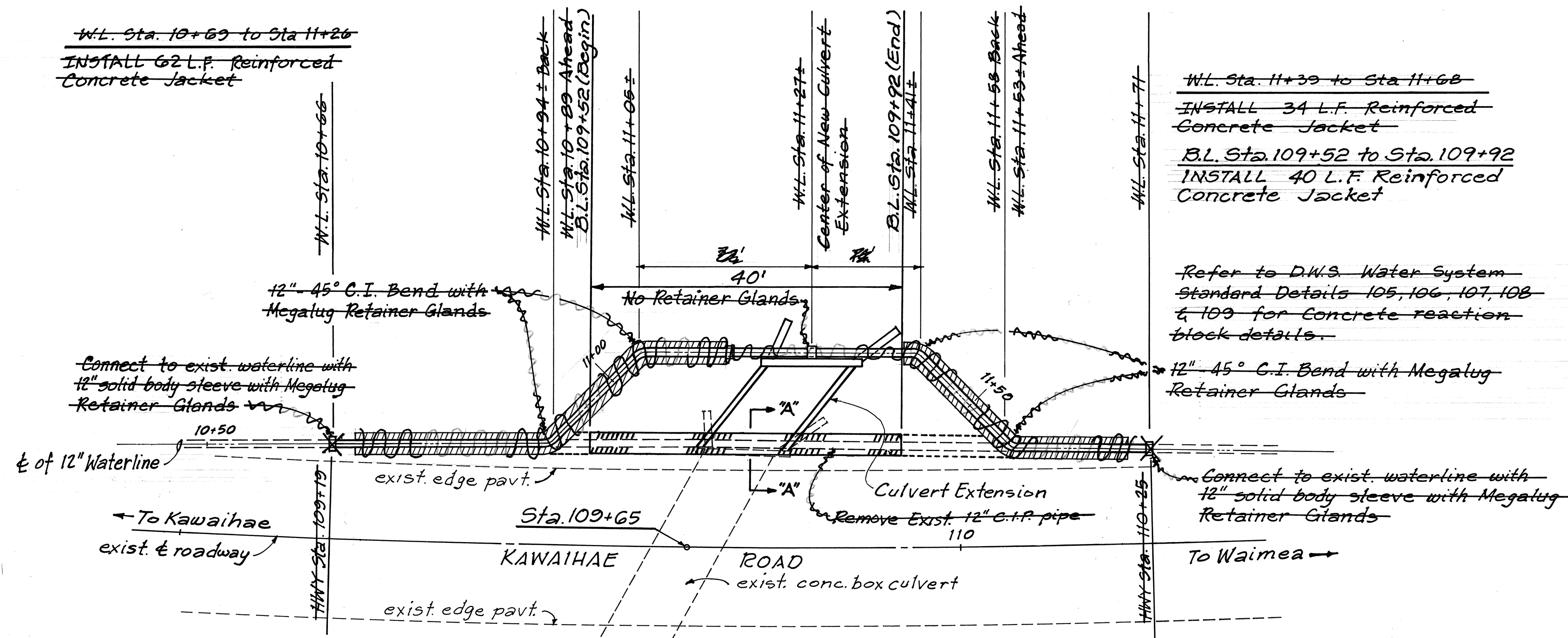


### WATERLINE NOTES:

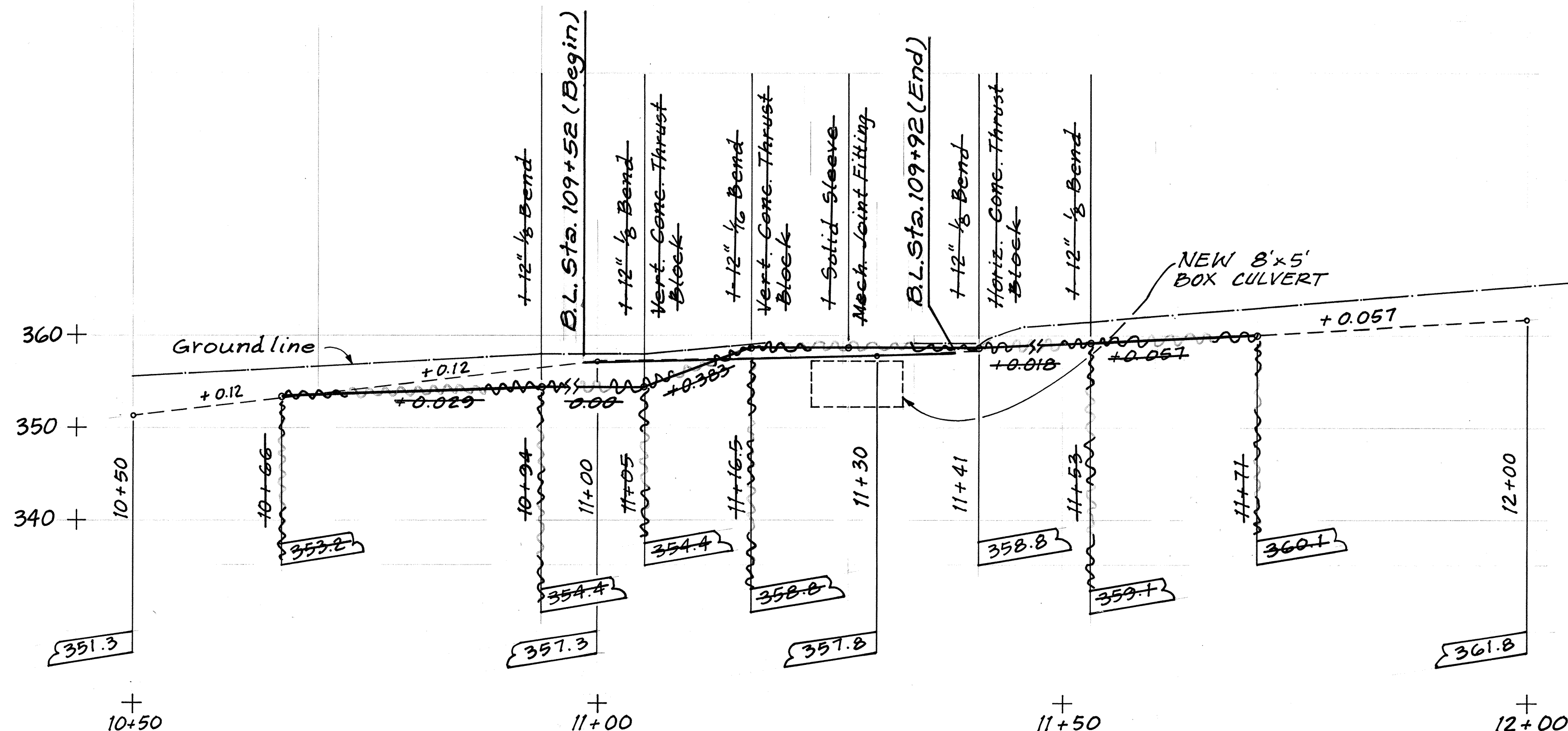
- ~~W.L. Sta. 10+66 to Sta. 11+71 (Hwy Sta. 109+19 to Sta. 110+25)  
INSTALL 115 L.F. 12" Ductile Iron Watertline; with Bends,  
Joints, and Thrust Blocks as required.~~

~~W.L. Sta. 10+69 to Sta 11+26~~  
~~INSTALL 62 L.F. Reinforced~~  
~~Concrete Jacket~~



PLAN  
Scale: 1" = 10'

Note: For "Typical Waterline Trench Detail"  
See Sheet 3

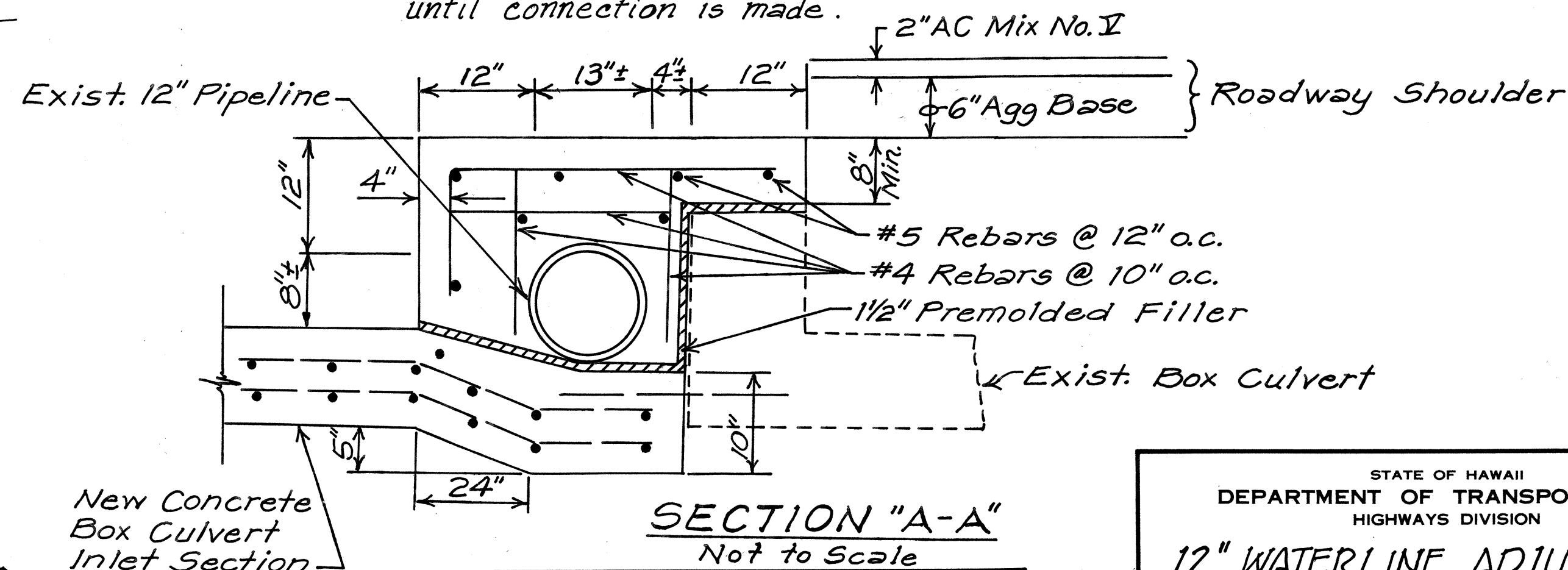


Note:

Waterline elevations shown are based on State Highway benchmark elevations, approximately 3.3 feet higher than reference elevations shown on waterline plans, D.W.S. Job No. 15-I-3.

# PROFILE

Scale: Hor. = 1" = 10'  
Vert. = 1" = 10'



DEPARTMENT OF WATER SUPPLY

APPROVED:

Jay S. Hancock 05/14/02  
Sr. MANAGER, D.W.S. (C.S.) DATE  
(For Water System Construction)

12" WATERLINE ADJUSTMENT  
AT CULVERT STA. 109+65

KAWAIIHAE ROAD  
CULVERT EXTENSIONS  
PROJECT NO. 19D-01-92M

Scale: As Noted Date: Apr. 1992  
SHEET No. 1 OF 1 SHEETS