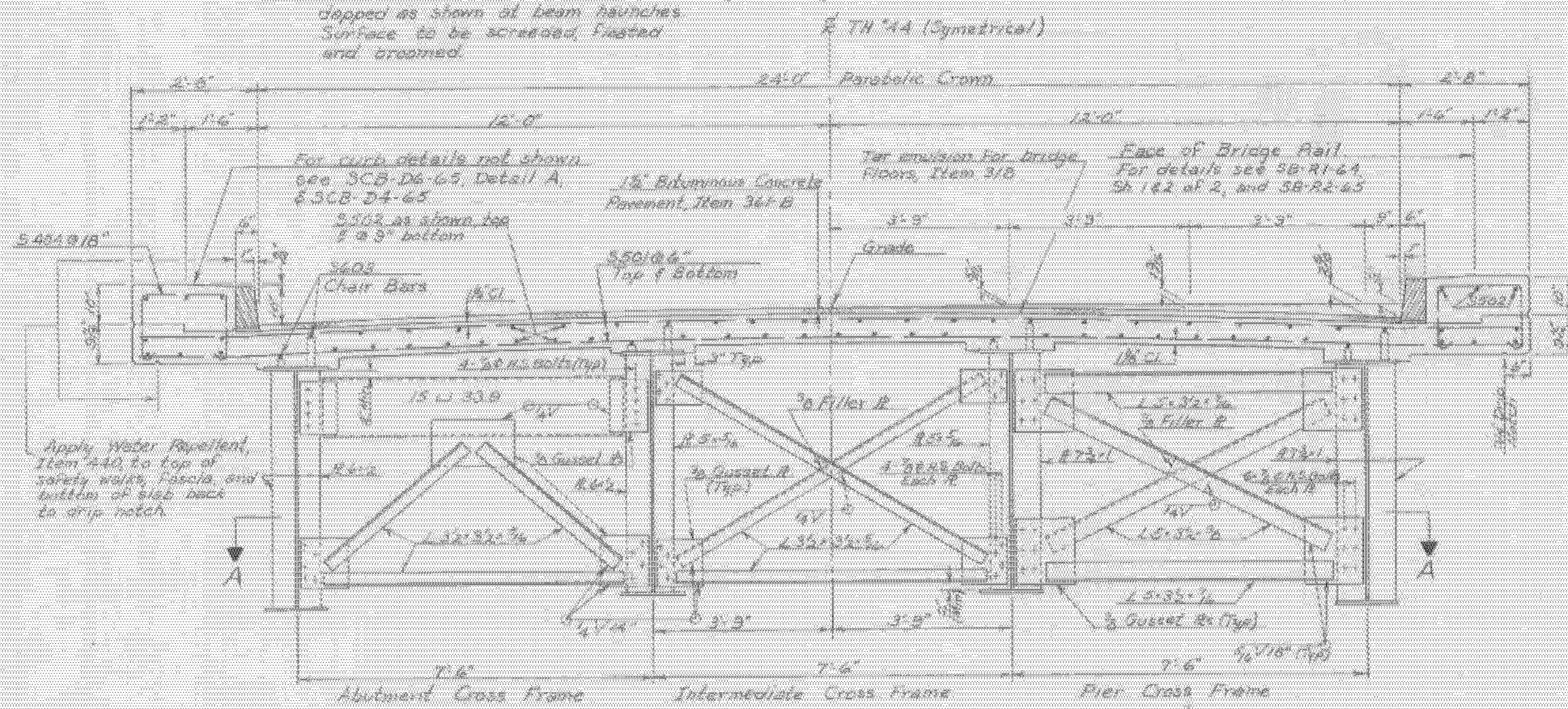
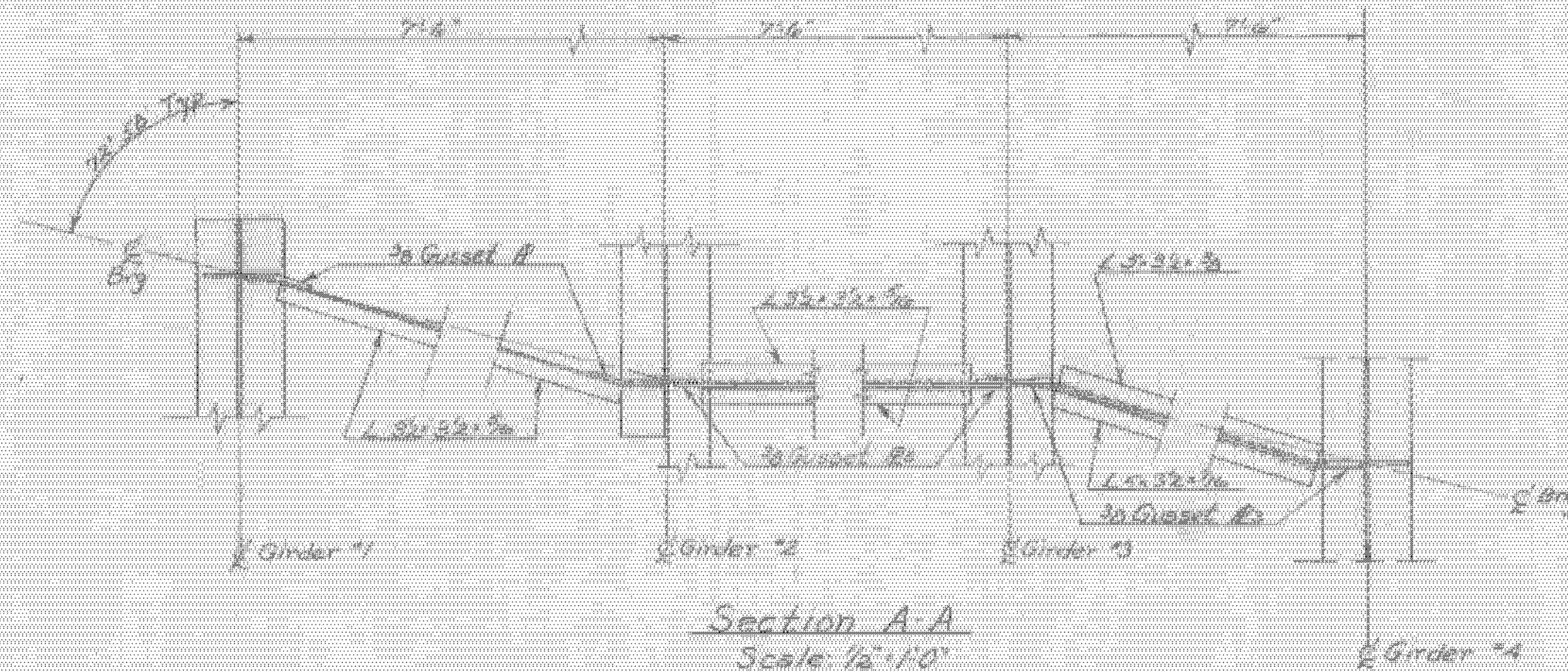


Floor Slab to be Concrete Class AA, 7 1/2" thick, topped as shown at beam haunches. Surface to be screeded, floated and crowned.

Note: Cut S501 transverse bars at stem end as required and use cuboffs on opposite end.



Typical Bridge Section
Scale: 1/2" = 1'-0"



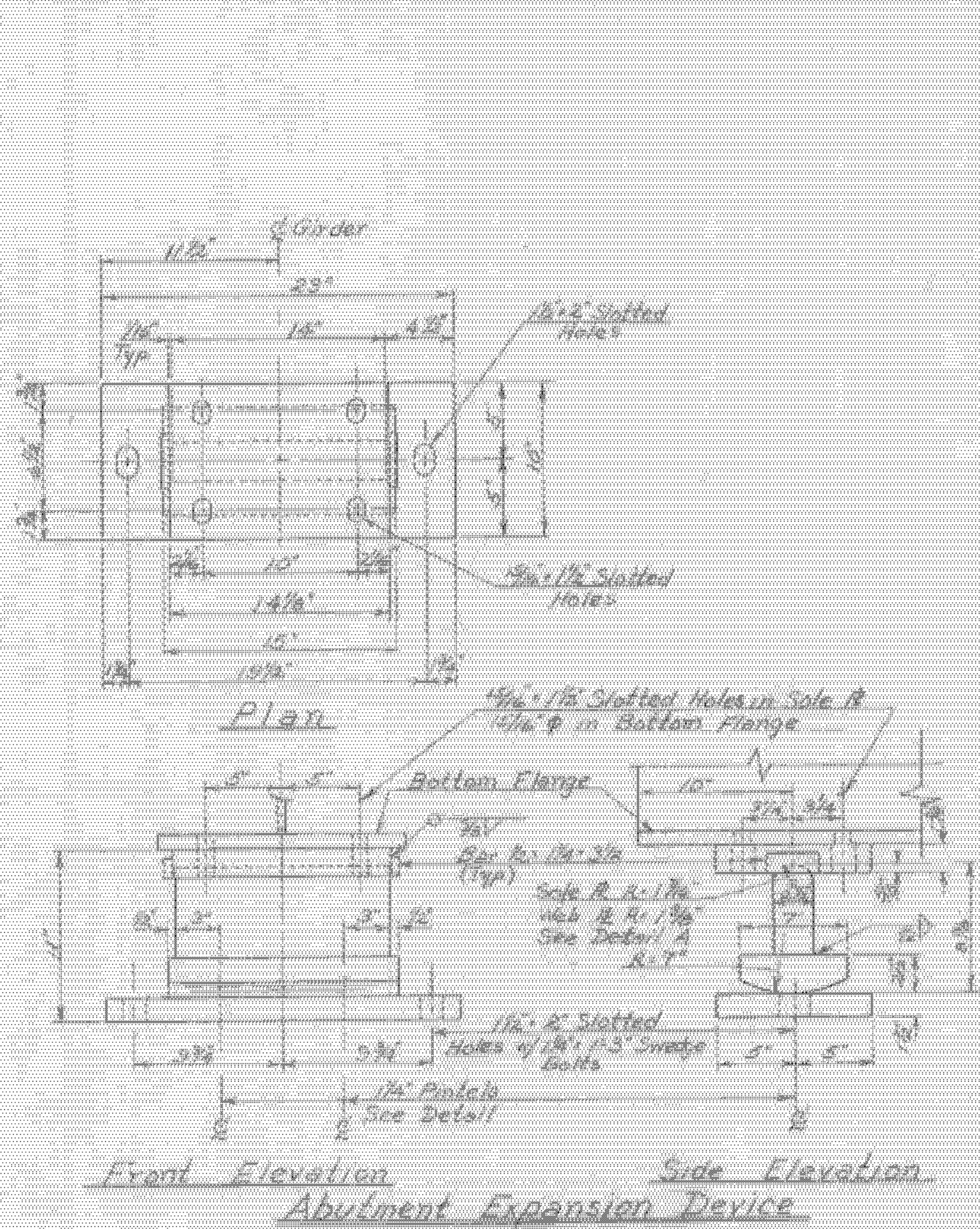
Section A-A
Scale: 1/2" = 1'-0"

Superstructure Notes

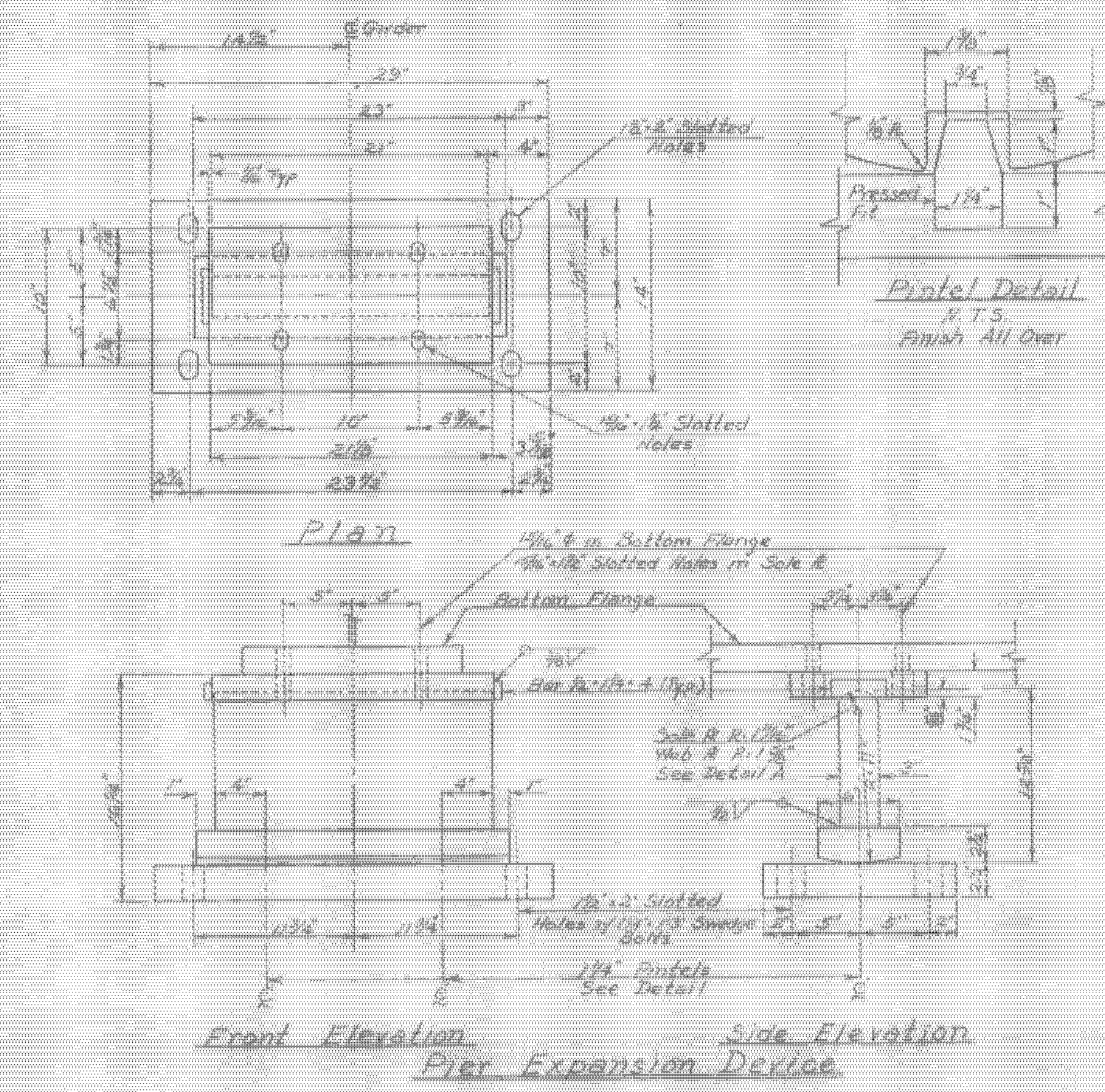
- 1 For General Notes see Std Sp. SCB-DI-65 and Br. 100.
- 2 All structural steel shall be ASTM A36-62T unless otherwise noted on the plans.
- 3 All field connections shall be made with 5/8" High Strength bolts in 3/4" holes, unless otherwise noted on the plans.

Bearing Device Notes

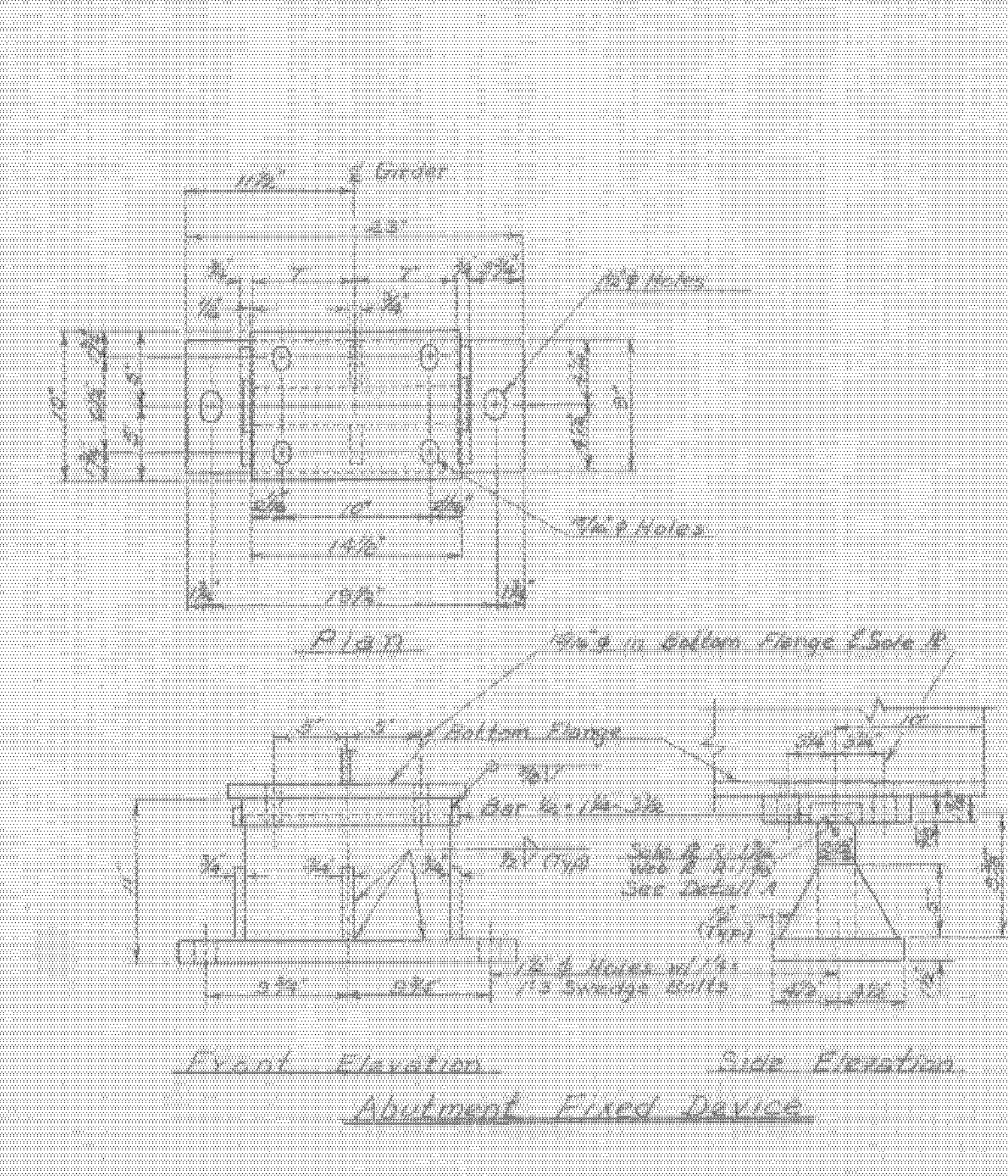
- 1 Prefabricated Fabric Rods 3/8" thick, equal in size to the bearing plates, shall be used under each bearing, conforming to Specification 404.02 (23).
- 2 Align devices so that all rocker arm shafts will be vertical at 45°K.
- 3 Contact surfaces of rockers to be given shop coat of white lead and tallow. Pintel holes are to be filled with graphite at time of placement. Remainder of bearing to be given 3 coats of paint in accordance with Vt. Spec. 404.03.



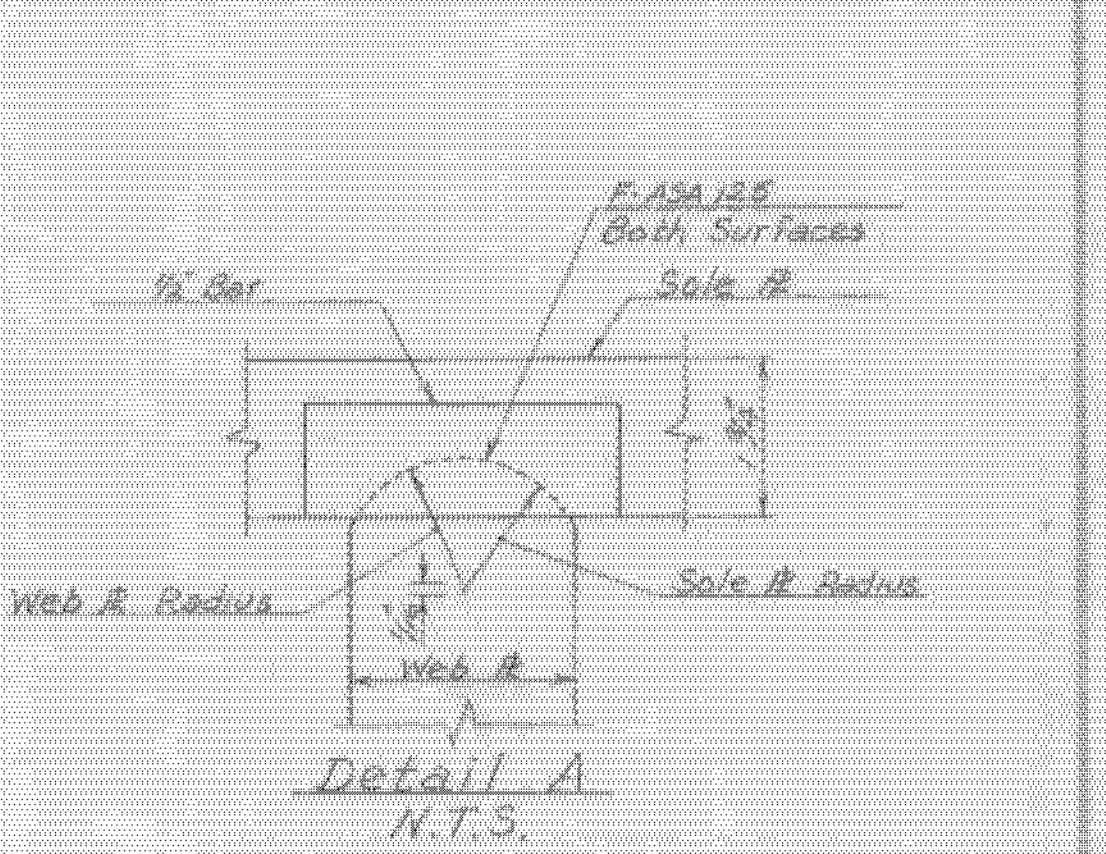
Front Elevation
Side Elevation
Abutment Expansion Device



Plan
Front Elevation
Side Elevation
Pier Expansion Device



Plan
Front Elevation
Side Elevation
Abutment Fixed Device



Detail A
N.T.S.

Br. 105 of 110
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROJECT Name Colchester-Milton
Town of Milton
New CLASS 2 R/L BR 80
ROUTE NO. 111-24, LOG STA.
111-41 over J 89 @ Sta. 2752+21.87
Bracing Details and Bearing Devices
Scale As noted

MILTON-HIGHGATE
IM MEMB(26)
SHEET 20 OF 70
BRIDGE 80
FOR REFERENCE ONLY