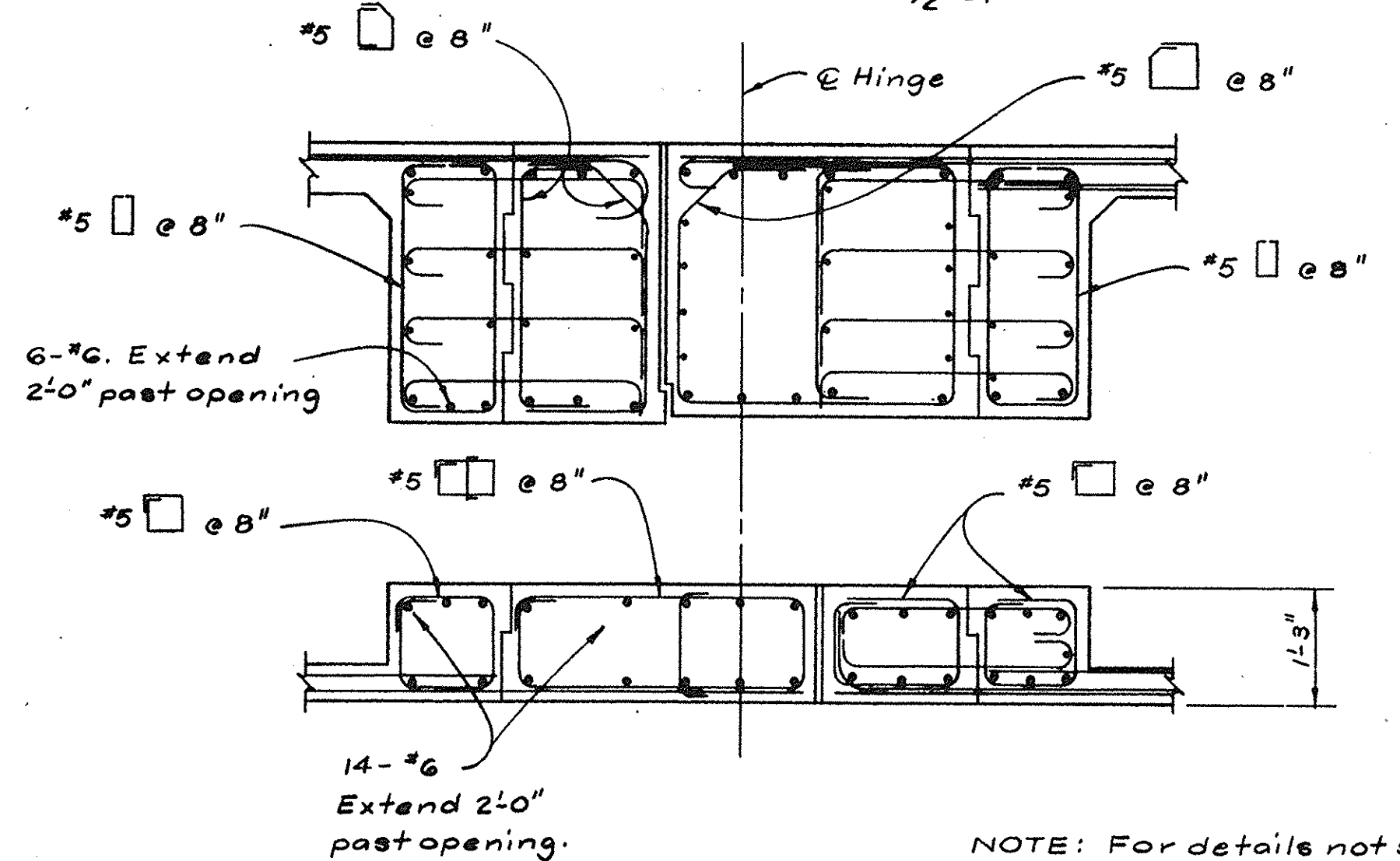
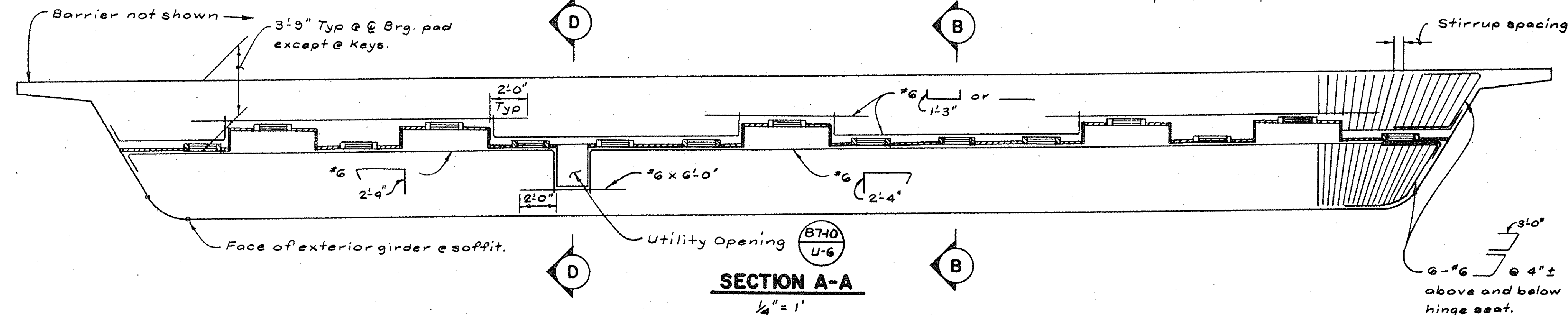
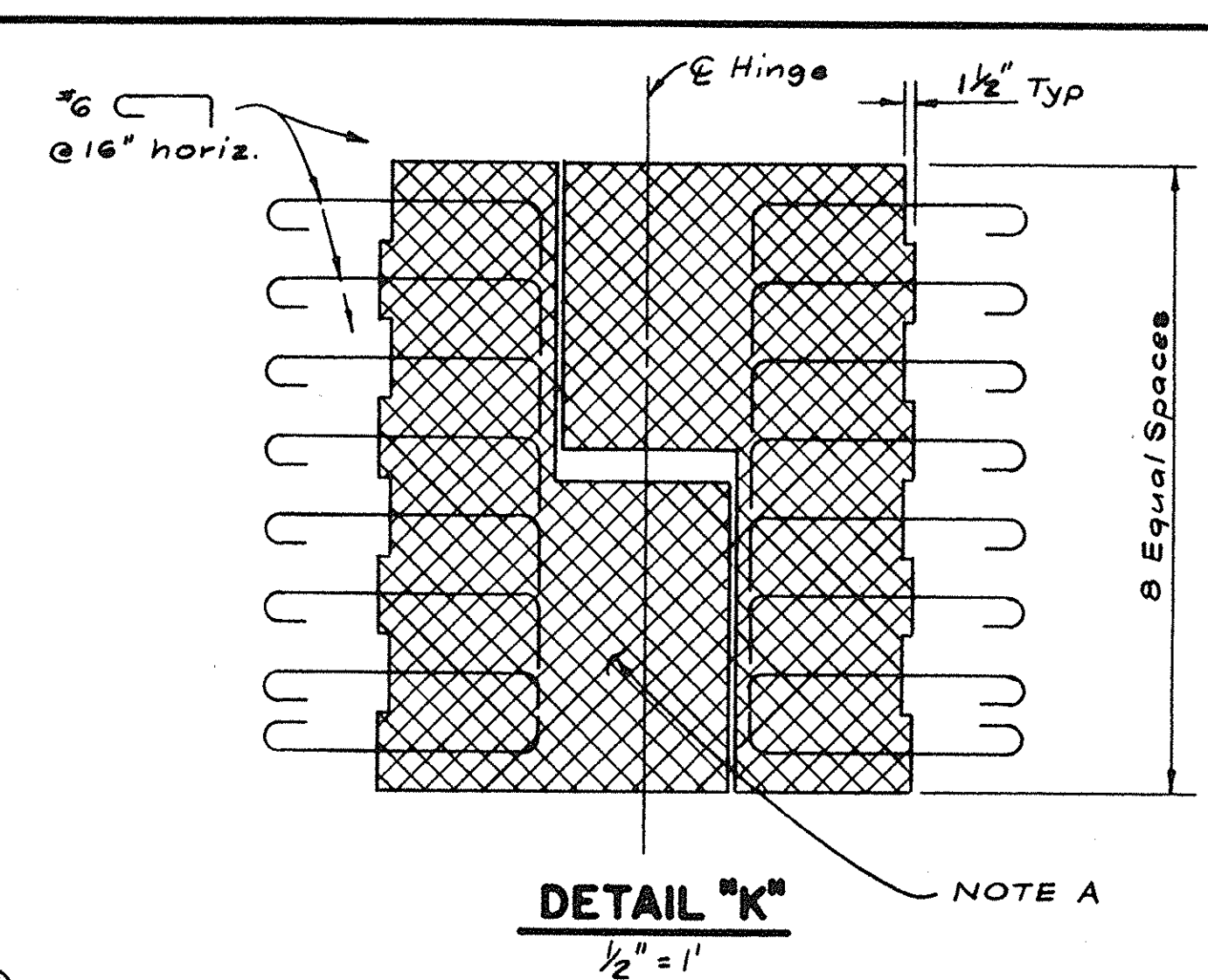
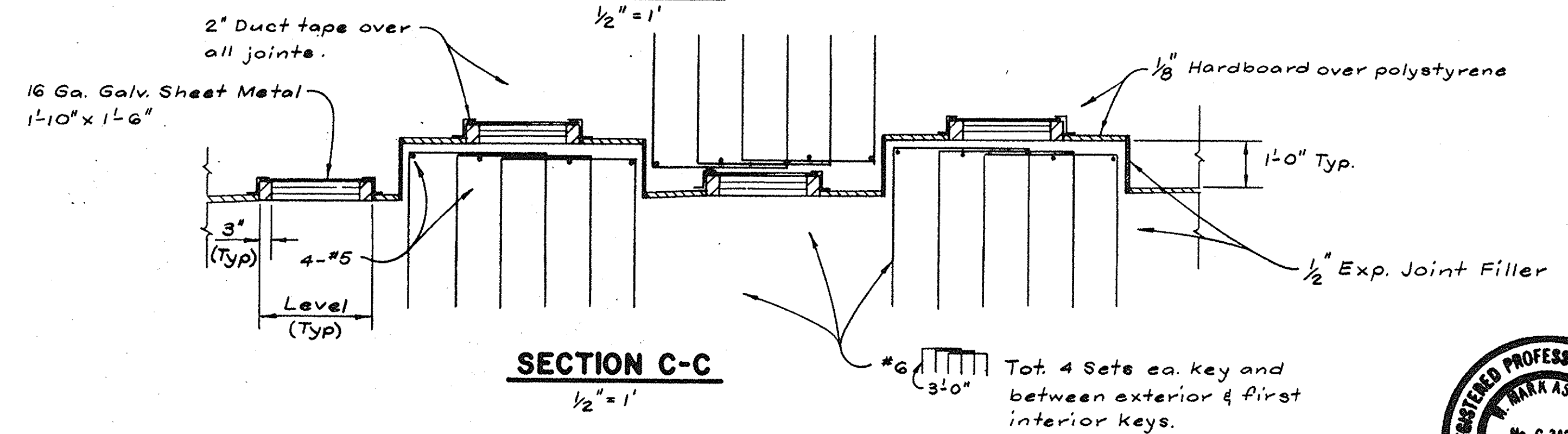
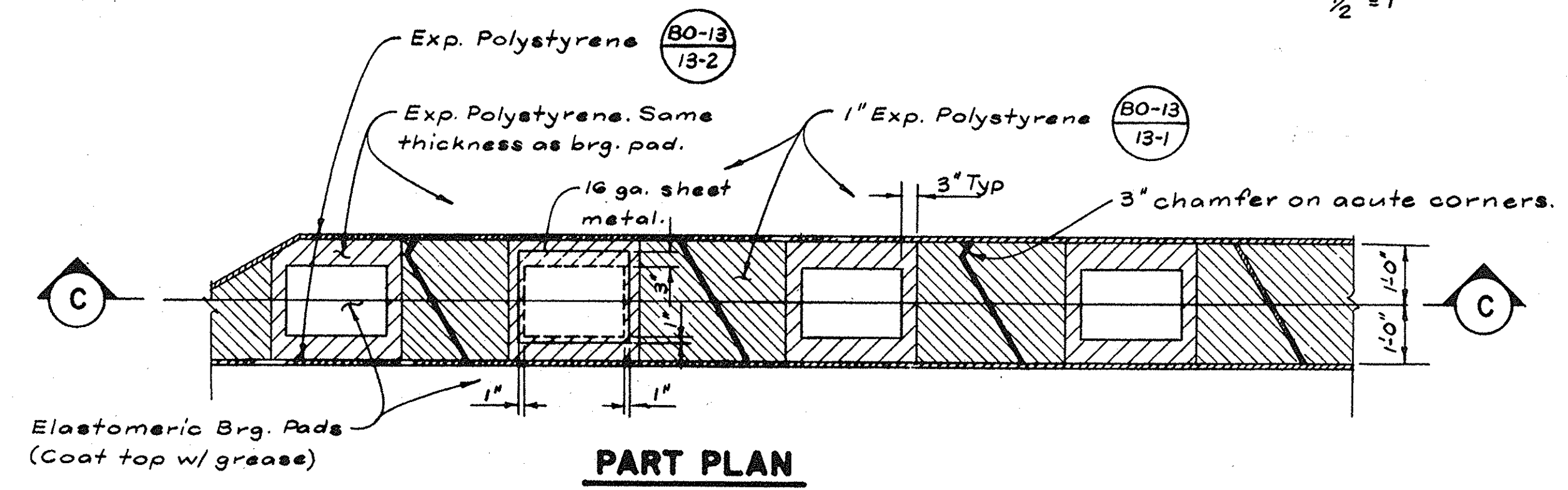
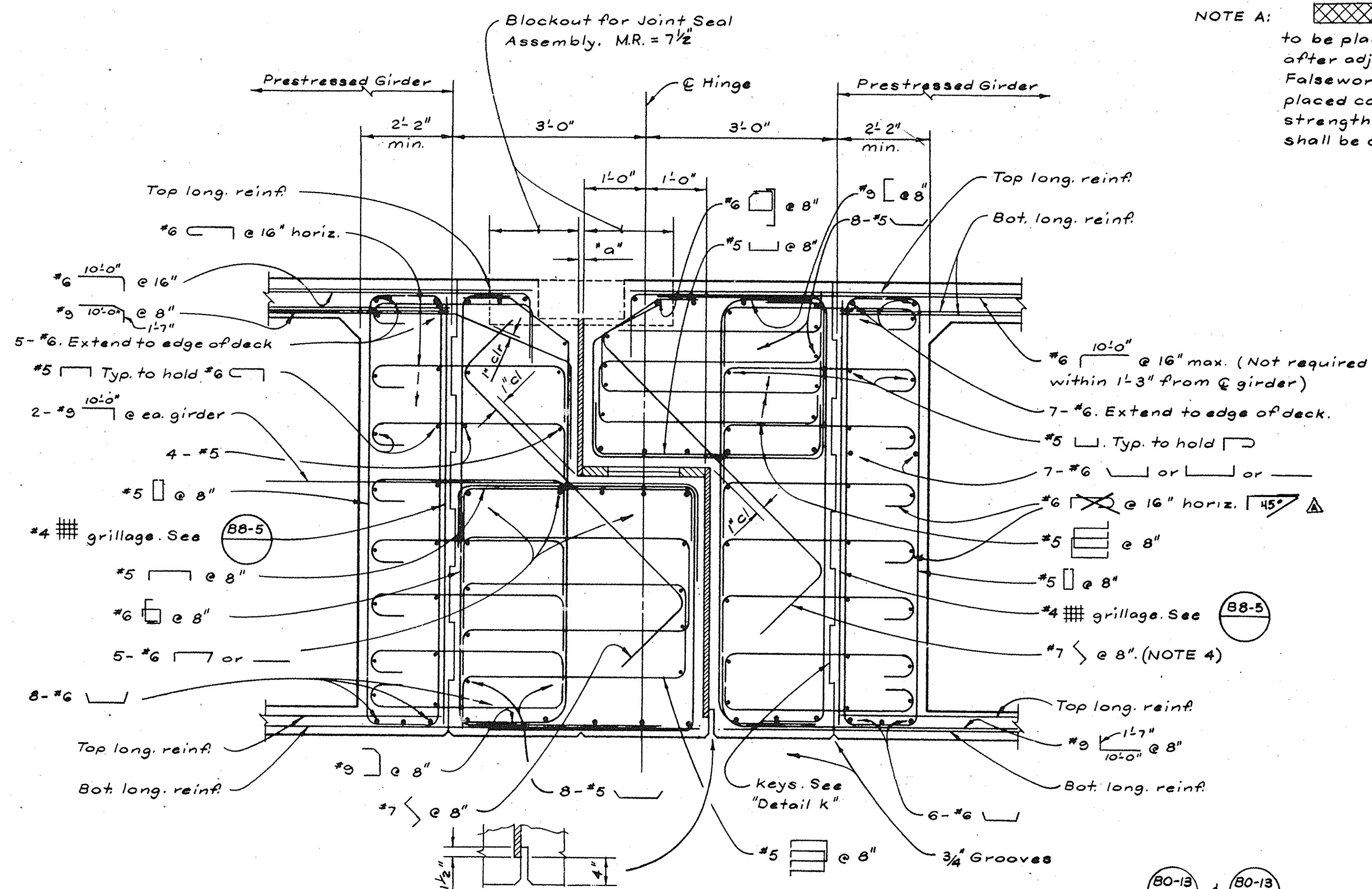




NOTE A:  ——— Indicates C.I.P. Concrete to be placed in 2 stages not sooner than 60 days after adjacent prestressing is accomplished. Falsework shall remain in place until last placed concrete has attained a compressive strength of 3,000 psi. Supporting side of hinge shall be constructed first.

NOTE: For details not shown
see (B7-D)



NOTES: 1. See Bridge Details  & 

2. To provide for free movement of the completed hinge, concrete is to be excluded from the joint by sealing all openings.
3. Bars may be placed w/ horizontal if required for clearance.
4. Adjust angle of bars at key to clear.
5. Reinf. shall be spaced along @ of hinge & placed parallel to @ structure.

AS BUILT 3.93 SLH

 **McDANIEL ENGINEERING COMPANY, INC.**
2050 OLD TOWN AVE., SUITE 3075, SAN DIEGO, CA 92110 (619) 592-1050

APPROVED BY  R.C.E. C34299 EXPIRES 9-30-91 DATE 6-28-95

**SANTA MARGARITA PARKWAY BRIDGE
OVER ARROYO TRABUCO - WIDENING**

HINGE DETAILS

SHEET
35
OF
57
SHEETS

DR. 19-15799