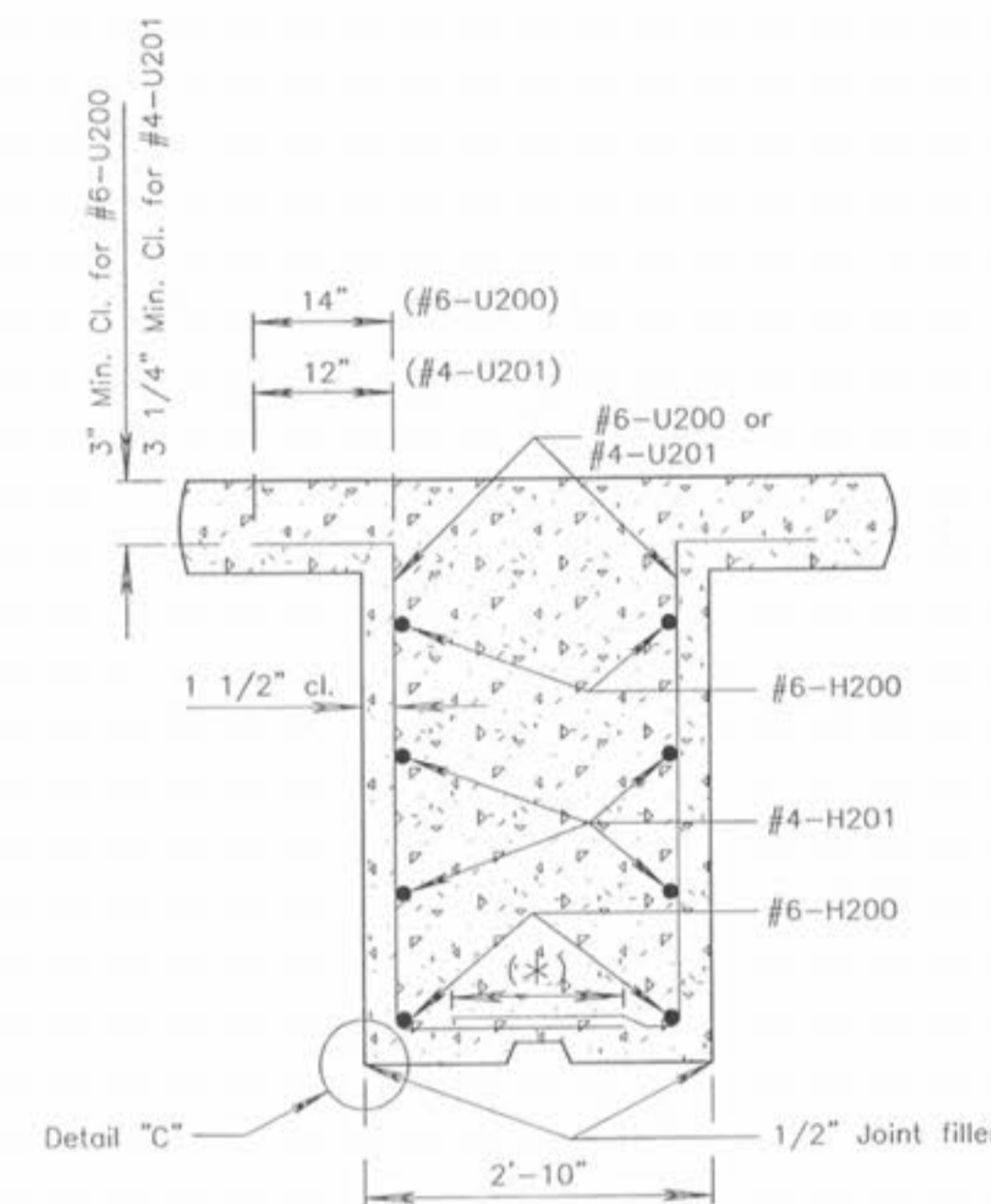
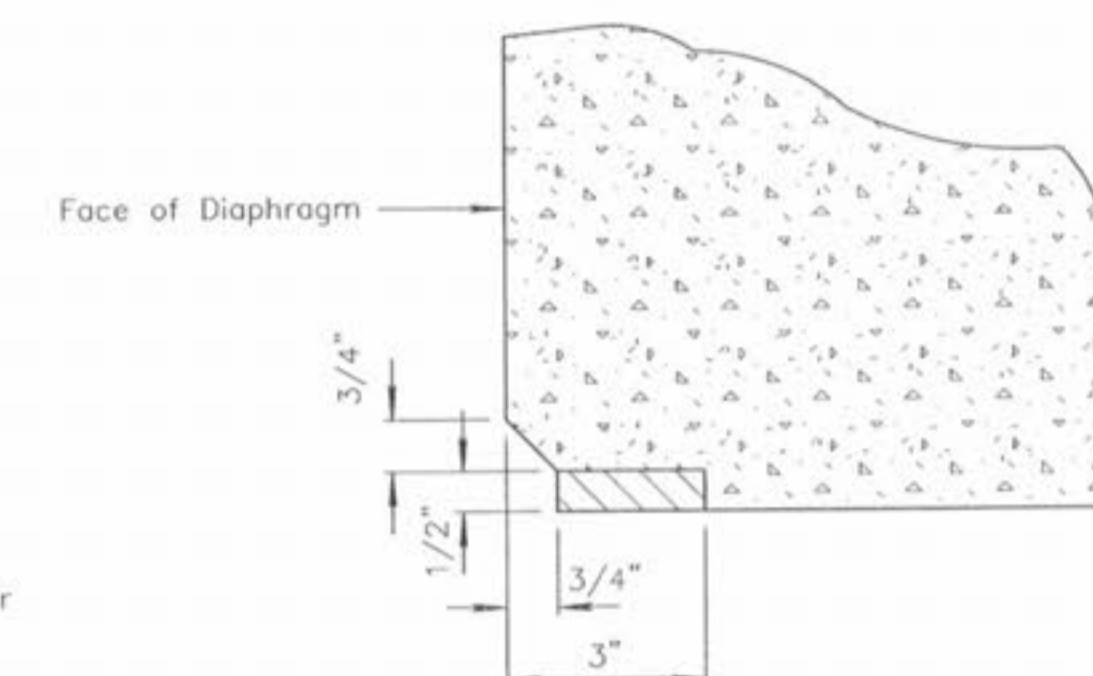


HALF SECTION NEAR INTERMEDIATE BENTS
(Normal to C.L. Roadway)



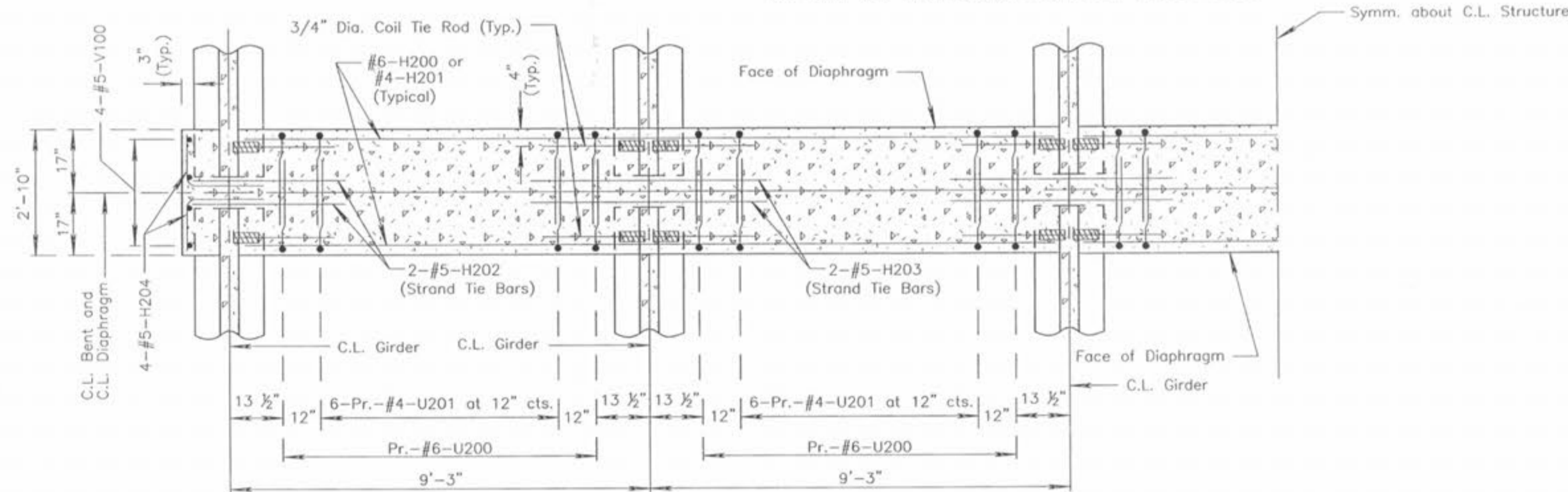
SECTION B-B

(*) 2'-3" Min. Lap for #6-U200
1'-9" Min. Lap for #4-U201

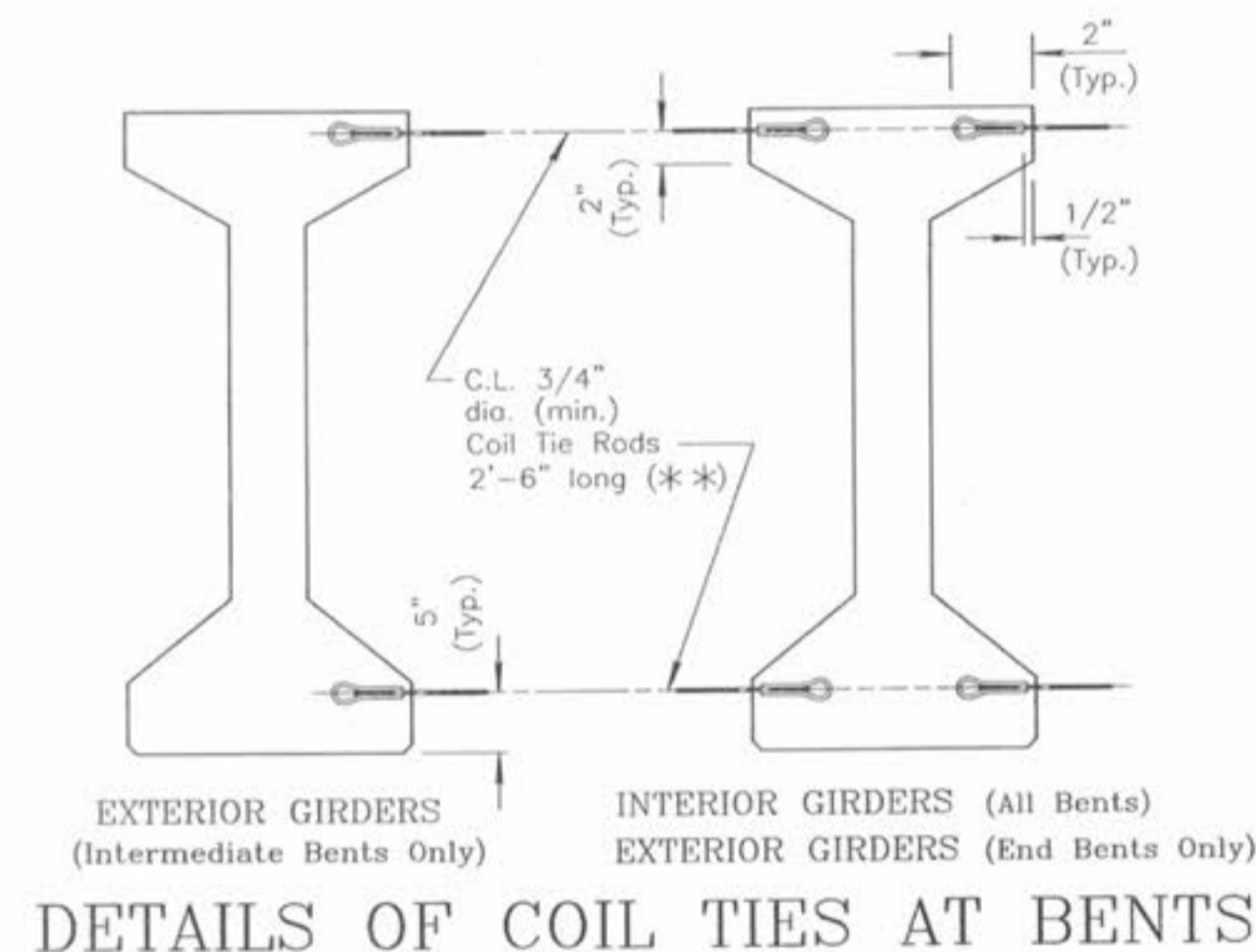


DETAIL "C"

Note: For location and number of #5-H202 & H203 Strand Tie Bars see Prestressed Concrete I-Girder sheet.



SECTION A-A



DETAILS OF COIL TIES AT BENTS

Cost of 3/4" Dia. Coil Tie Rods placed in diaphragms is included in contract unit price for Prestressed Concrete I-Girder.

Coil Ties shall be held in place in the forms by slotted wire-setting-studs projecting thru forms. Studs are to be left in place or replaced with temporary plugs until girders are erected, then replaced by coil tie rods.

For location of coil ties at end bents, see sheet Nos. 6 and 16.

(**) Length of coil tie rods at exterior girders at end bents = 2'-3".

ENGINEER'S AUTHENTICATION: The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature and date hereto attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date, unless reauthenticated.

NOTE: This drawing is not to scale. Follow dimensions.

DIAPHRAGM DETAILS (AT INTERMEDIATE BENTS)



CITY OF
O'FALLON
PROJECT
#210-005

