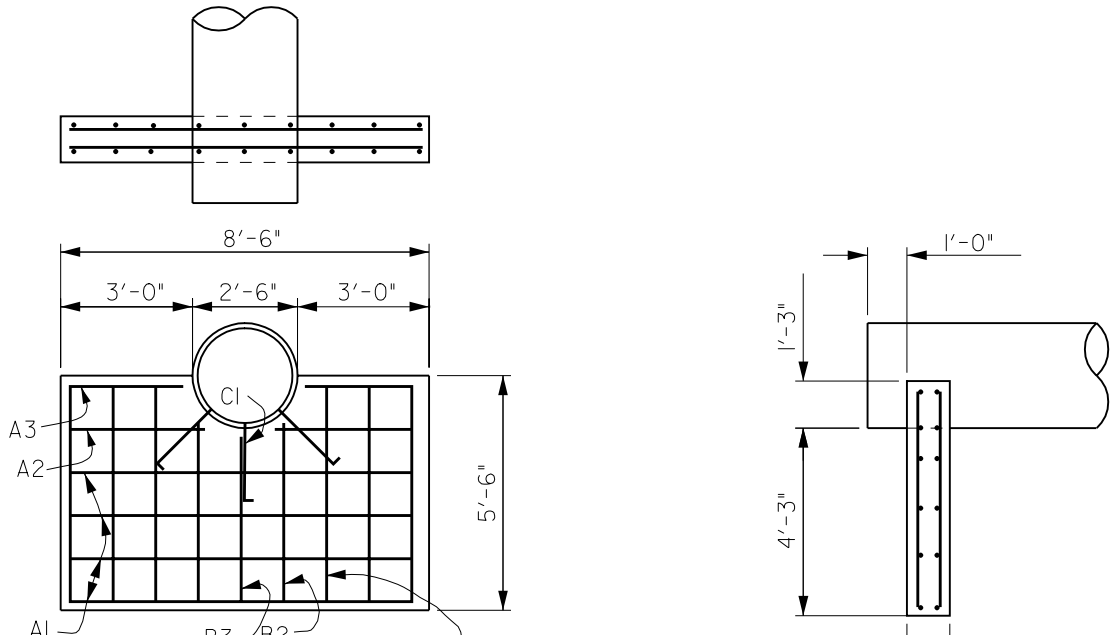
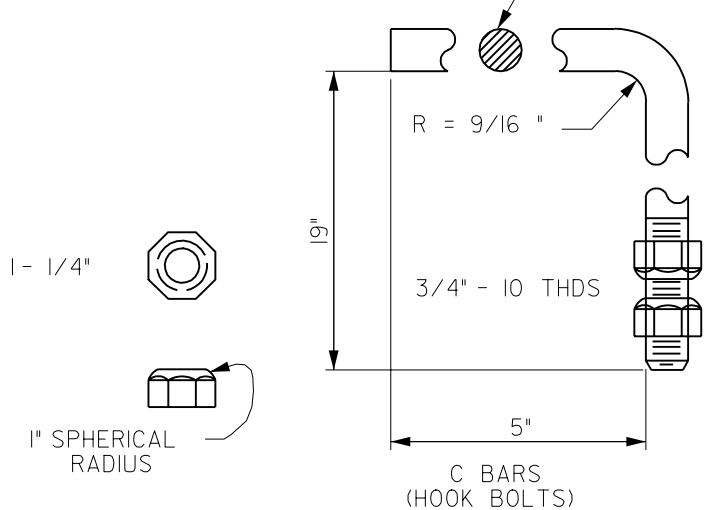
REV.	DATE	BY
1	01/25/99	

DATE: 01-01-98





REINFORCING STEEL		
LOCATION	BAR	LENGTH
HORIZ. BF & FF	4A1	8'-0"
HORIZ. BF & FF	4A2	3'-0"
HORIZ. BF & FF	4A3	2'-6"
VERT. BF & FF	4B1	5'-0"
VERT. BF & FF	4B2	4'-0"
VERT. BF & FF	4B3	3'-6"

NOTE:

STEEL SPACING AT 1'0" CENTERS.
HOOK BOLTS AND NUTS SHALL BE GALVANIZED.
CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR STEEL SHALL BE 3".

CURTAIN WALL DETAILS FOR 30" DIAMETER CULVERT

FIGURE: 4020.4A

SHEET 1 OF 1