3" RADIUS (SEE NOTE 3.)

"C" BARS-2 ABOVE AND 2 BELOW OPENING

MINIMUM OF 4-#4 TIES ABOVE AND 4-#4 TIES BELOW OPENING AND ON SIDES. MAXIMUM SPACING 18"

 MINOR OF 4-#4 TIES ABOVE AND 4-#4 TIES BELOW OPENING AND ON SIDES. MAXIMUM SPACING 18".

PLAN
CORNER CONNECTION

PLAN
SIDE CONNECTION

"A" BARS
#4 @ 12"

"D" BARS-2 ABOVE AND 2 BELOW OPENING

SECTION F-F

NOTES

1. REINFORCING STEEL SHALL BE 1/2" CLEAR FROM FACE OF CONCRETE UNLESS OTHERWISE SHOWN.
2. CONCRETE SHALL BE OF THE SAME CLASS AS THE STRUCTURE WITH WHICH IT IS POURED.
3. ROUNDED EDGE OF OUTLET SHALL BE CONSTRUCTED BY POURING CONCRETE AGAINST A CURVED FORM.
4. INTERIOR SURFACE OF CONNECTION SHALL BE SMOOTH AND CLEAN.