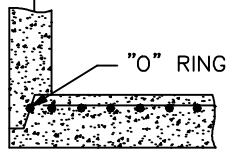


* FOR SEPARATE CAST-IN-PLACE ONLY

REINFORCING STEEL
(FOR SEPARATE BASES ONLY)
0.23 SQ. IN./FT. E.W. (48" CB)
0.19 SQ. IN./FT. E.W. (54" CB)
0.25 SQ. IN./FT. E.W. (60" CB)
0.35 SQ. IN./FT. E.W. (72" CB)
0.39 SQ. IN./FT. E.W. (96" CB)



PRECAST BASE JOINT

NOTES:

- HANDHOLDS IN RISER OR ADJUSTMENT SECTION SHALL HAVE A 3" MINIMUM CLEARANCE. STEPS IN CATCH BASIN SHALL HAVE 6" MINIMUM CLEARANCE. NO STEPS ARE REQUIRED WHEN "B" IS 4' OR LESS. HANDHOLDS SHALL BE PLACED IN ALTERNATING GRADE RINGS OR LEVELING BRICK COURSE WITH A MINIMUM OF ONE HANDHOLD BETWEEN THE LAST STEP AND TOP OF THE FINISHED GRADE.
- MINIMUM SOIL BEARING STRENGTH SHALL EQUAL 3,300 POUNDS PER SQUARE FOOT.
- MORTAR SHALL BE PLACED BETWEEN EACH LEVEL OF ADJUSTING RINGS. TOP OF TOP SLAB, AND BOTTOM OF IRON RING.
- SEE THE STANDARD SPECIFICATIONS FOR MORE REQUIREMENTS.



APPROVED BY	L. OLIVE
DATE	07/31/2008
REF STAN SPEC	

DEPARTMENT OF PUBLIC WORKS
STANDARD DETAIL

CATCH BASIN TYPE 2
48", 54", 60", 72" & 96"

STANDARD DETAIL NUMBER
SD-040