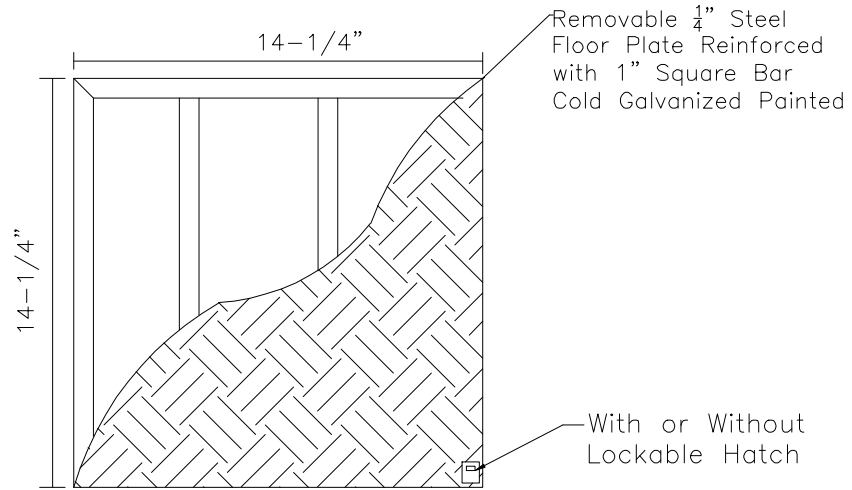


Frame Detail

1-1/2" x 1-1/2" x 1/4"
Steel Angle Frame Cast In
& Cold Galvanized Painted

#4 Bar ASTM-A706
For Frame Support



Cover Detail

Removable 1/4" Steel
Floor Plate Reinforced
with 1" Square Bar
Cold Galvanized Painted

With or Without
Lockable Hatch

General Notes

1. CONCRETE SHALL BE 4000 PSI MINIMUM
2. REINFORCING STEEL TO MEET ASTM-706 or ASTM 615 FOR GRADE 60
3. ALL PRECAST ELEMENTS SHALL MEET ASTM-C913

MANHOLE CASTINGS
MANHOLE RINGS
STEEL PIPE
GEOTEXTILE FABRICS
EROSION CONTROL



MID-ATLANTIC DRAINAGE, INC

CATCH BASINS
CONCRETE
MANHOLE
CAST IRON GRATES &
FRAMES

1124 WHITE OAK LANE
GALLIWAY TERRACE
(843) 356-4206

P. O. BOX 398
CONWAY, NC 29543
(843) 324-0888

**MAD Heavy
Duty Cover**

FILE NAME KOCB001.DWG	Sheet
DATE 06.28.2006	1
DRAWN BY MSM	