INSTALL FRAME TO CENTER BOLT—DOWN ABOVE STEPS

1" LIFTING HOLE 2" FROM EDGE OF COVER (1 REQUIRED)

3/4" RIBS AT 90° SPACING

26 3/4"
25 1/4"
24"

1 1/4"

3/4" HIGH RAISED TRAFFIC PATTERN

3" LETTERS, 3/8" HIGH, 1/2" WIDE AT TOP, 3/4" WIDE AT BASE

STORM

SOLID COVER

CIRCULAR FRAME

CIRCULAR GRATE

DETAIL NOTES
Frame shall be gray iron, conforming to ASTM A48—90, Grade 30. Grate shall be ductile iron, conforming to ASTM A536—84, Grade 80—55—06.

1. ALL STORM DRAIN GRATES AND COVERS SHALL BE LOCKING. THREADED HOLES SHALL BE PROVIDED IN THE CASTING TO ALLOW FOR THREE 5/8" DIA STAINLESS ALLEN HEAD CAP SCREWS. HOLES SHALL BE SPACED AT 120° DEGREES.