HINGED GRATE COVER
FOR EASY ACCESS

STEEL PIN

3/8"

PEDESTRIAN (H-10) RATED
DRAIN AREA = 51.0 SQ IN

MATERIAL: CAST IRON
QUALITY: MATERIAL SHALL CONFORM
TO ASTM A48 - CLASS 30B
PAINT: CASTINGS ARE FURNISHED
WITH A BLACK PAINT

12" (TYP.)

CAST IRON H-10 OR
H-25 RATED GRATE

SUITABLE BACKFILL
MATERIAL, A.D.B.E.

VARIOUS TYPES OF OUTLETS
WITH WATERTIGHT ADAPTORS
FOR: SDR-35 SEWER,
CORRUGATED POLYETHYLENE,
SCHEDULE 40 DWV,
CORRUGATED PVC,
RIBBED PVC,
ADS N-12

COMPACTED STONE BEDDING

FIELD INLET—STAND PIPE 12"

INLET AND OUTLET
ADAPTORS AVAILABLE IN
6" THRU 12"
(4" IF NECESSARY)

4 1/4"
6"
6"
6"

PIECE DIA.

6"
TO 12"

VARIES OVERALL
HEIGHT *(1)

*(1) MAXIMUM
RECOMMENDED
OVERALL HEIGHT 10'

ITEM 604.50XXYY
NOT TO SCALE

6/3/02

REVISED