MINI-DRY WELL
160 GALLONS

CAST IRON GRATE
HD 24" ROUND X 6" FRAME

PAVEMENT

6"

FILTER FABRIC

CRUSHED GRANULAR
6" MINIMUM

3'-6" DIA

20" DIA INSPECTION COVER

PLAN VIEW

PRECAST CONCRETE
CHAMBER

INSTALL DETAIL

DRAIN HOLES 4" TO 1 1/2" DIA TAPER

SECTION VIEW

(1) 4" DIA INLET

3'-5"

3'-0"

2'-5"

3"

DRAIN HOLES 4" TO 1 1/2" DIA TAPER

SECTION VIEW

(1) 4" DIA INLET

3'-0"

2'-5"

3"

RISER ONLY

NOTES:
1. CONCRETE: 4,000 PSI MINIMUM AFTER 28 DAYS.
2. DESIGNED FOR AASHTO HS-20 LOADING, 1 TO 5 FT COVER.
3. CAPACITY INCREASES IN INCREMENTS OF 160 GALLONS FOR EVERY 3' SECTION ADDED.
4. BOTTOM PLATES AVAILABLE.

WEIGHT

ITEM NO. MDWH 3' SECTION W/Cover (ONE PIECE) 1,404#
MDW-INC 3' SECTION NO COVER 1,048#