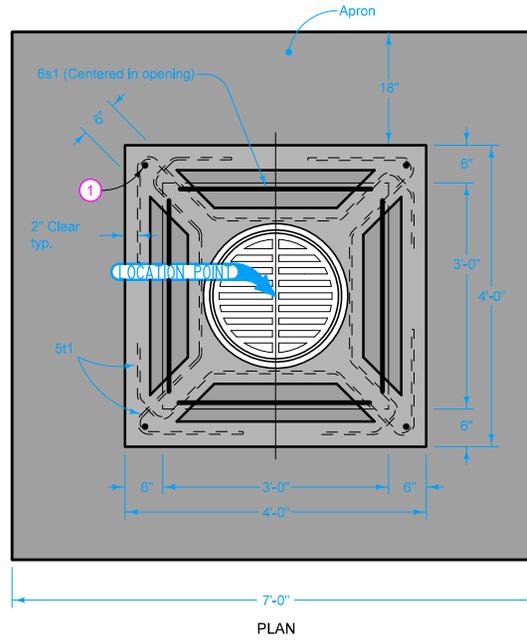
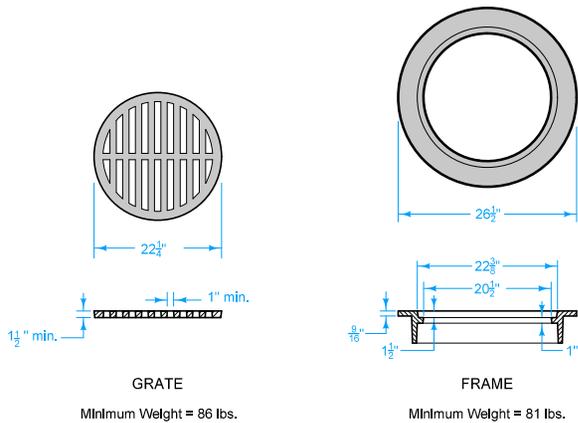


TYPICAL SECTION



PLAN

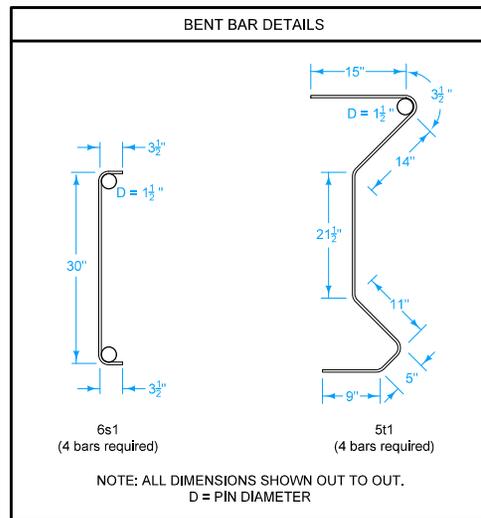


GRATE

Minimum Weight = 86 lbs.

FRAME

Minimum Weight = 81 lbs.



6s1
(4 bars required)

5t1
(4 bars required)

NOTE: ALL DIMENSIONS SHOWN OUT TO OUT.
D = PIN DIAMETER

Top of intake may be poured in the field or precast. For precast units, place a 1 inch diameter X 3 inch deep alignment hole 3 inches from each side of the corners of the unit.

- ① Four #6 X 9 inch alignment pins (precast tops only).
- ② 12 inch minimum wall height above all pipes.

| | |
|---|-------------------------------|
| STANDARD ROAD PLAN | REVISION |
| | 2 10-18-16 |
| | SW-562 SHEET 1 of 1 |
| REVISIONS: Modified dimension from Form Grade to bottom of well. Added note 2. 12" min. wall height above pipes and 6" min. flow line to well bottom. | |
| APPROVED BY DESIGN METHODS ENGINEER | |
| VERTICAL THROAT AREA INTAKE | |