7. STEEL REINFORCED CONCRETE STEPS @ 12" O.C.
6. GRADE INVERT ELEVATION > 4.0 FT
PRIOR TO PRODUCTION
MUST BE NOTIFIED TO GSP IN WRITING
A TOLERANCE OF +/- 1 INCH.
4. INVERT LOCATION TO BE WITHIN
ENGINEER FOR HS-20/44 LOADS
WITHIN ASSTM C-478 LATER REVISION.
2. PRECAST MANHOLE SECTIONS IN ACCORDANCE
1. 4,000 PSI CONCRETE AT 28 DAYS

NOTES:

Mastic Joint Detail

SEE NOTE 7

24" OR 30" DIA.
FRAME & COVER

0.24 SQ/IN/FT
STEEL SHEET

AREA OF
CHANNEL & BENCH AS
REQUIRED BY ENGINEER IN FIELD

MANHOLE MANHOLE WITH TOP SLAB
96" DIAMETER MANHOLE

1.2% TOP SLAB = 11.225 LBS
10" BASE = 8,860 LBS
WEIGHT
1 PER VERTICAL FOOT = 3.092 LBS
ASSEMBLY W/ TOP SLAB
GARDEN STATE PRECAST
PRECAST