



JOINT DETAIL
SINGLE OFFSET GASKET
PER ASTM C-443

CHANNEL & BENCH, AS
REQUIRED BY
CONTRACTOR IN FIELD

84" DIAMETER BASE WITH TOP SLAB

- NOTES:
1. 4,000 PSI CONCRETE AT 28 DAYS
 2. RISERS, CONES & SLABS IN ACCORDANCE WITH ASTM C-478 LATEST REVISION.
 3. MANHOLE ASSEMBLY DESIGNED BY A LICENSED NJ ENGINEER FOR HS-20 LOADS.
 4. INVERT LOCATION TO BE WITHIN A TOLERANCE OF +/- 1 INCH.
 5. ANY DEVIATION FROM THIS DRAWING MUST BE NOTIFIED TO GSP IN WRITING PRIOR TO PRODUCTION.
 6. GRADE- INVERT ELEVATION < 4.0 FT NO STEPS REQUIRED
 7. STEEL REINFORCED COPOLYMER STEPS @ 12" O.C.

AUGUST 2006

STM-12

SHEET
1
OF
1

WEIGHT
10" BASE = 7,020 LBS
PER VERTICAL FOOT = 2,655 LBS
10" TOP SLAB = 7,400 LBS

PRECAST
84" DIAMETER MANHOLE
ASSEMBLY WITH TOP SLAB

GARDEN STATE PRECAST
FARMINGDALE, N.J.
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