6. Steel reinforcement companion steps @ 12" O.C.
5. Graze: inward elevation = 4.0 Ft
4. Any deviation from this drawing must be notified to GSP in writing
3. Manhole assembly designed by A licensed engineer for HS-20 loads.
2. Insurers, concrete & slabs in accordance with ASTM C678 latest revision.
1. 4,000 PSI concrete at 28 days.

NOTES:

REDUCER SLAB
PLAN VIEW OF
MANHOLE SPGCT
48" DIAMETER

JOINT DETAIL

SECTION SLAB TOP
(IF NO REDUCER REQUIRED)

FRAME AND COVER

1.5" STEEL

60" DIAMETER MANHOLE
PRECAST

60" BASE WITH TOP SLAB

1.25 TOP SLAB = 2,875 LBS
8" BASE = 2,840 LBS
PER VERTICAL FOOT = 1.295 LBS
STORM ASSEMBLY WITH TOP SLAB

STM-10

CERTIFIED PLANT
NPCA

FARMINGDALE, N.L.
GARDEN STATE PRECAST