NOTES:

1. 4000 PSI Concrete AT 28 Days.
2. Construction Per NDOT Specification.
3. Manhole Assembly Designed by a Licensed Engineer for HS-20/44 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.
6. Grade Invert Elevation > 4'0" FT.
7. Steel Reinforced Copolymer Steps @ 12" O.C.

PRECAST 120" DIAMETER MANHOLE WITH TOP SLAB

CONTRACTOR IN FIELD

AREA OF

0.30 SQ FT
STEEL

AS REQUIRED

SEENOTE 7

MASTIC JOINT DETAIL

CHANNEL & BENCH BY

0.05" MIN