NOTES:
1. TOP SLAB SHALL BE RATED FOR HS-20 LOADING.
2. APPLY NON-SHRINK GROUT TO INSIDE AND OUTSIDE OF ALL JOINTS, RINGS, RISERS AND FRAMES.
3. LADDER SHALL BE WELDED TO INSIDE OF MANHOLE. FIELD APPLY ASPHALT COATING TO WELDS.

CRUSHED SURFACING TOP COURSE PER WSDOT STD. SPEC. 9-03.9(3). COMPACT TO 95% MAX. DENSITY PER ASTM D1557.

CORRUGATED METAL MANHOLE, PER STANDARD DETAIL D-24.

HANDHOLD

12" MIN.

24" BOLT LOCKING RING AND COVER PER STANDARDS, ADJUSTMENT RINGS AS NECESSARY.

24" BOLT LOCKING RING AND COVER PER STANDARDS, ADJUSTMENT RINGS AS NECESSARY.

OFFSET ACCESS OPENING AS SHOWN. LOCATE OVER ACCESS LADDER.

PRECAST CONCRETE TOP SLAB FOR 84" CATCH BASIN (100" DIAMETER).

HANDHOLD

12" MIN.

48"

18" MIN.

ECCENTRIC SECTION