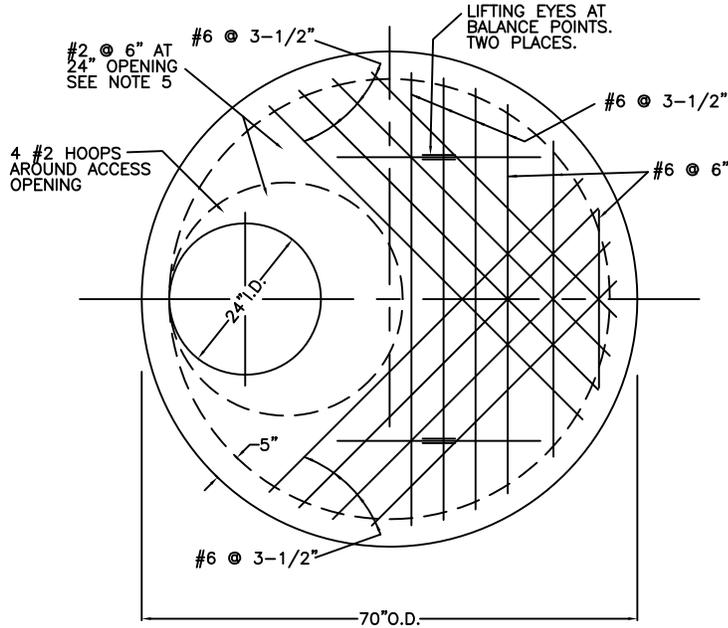
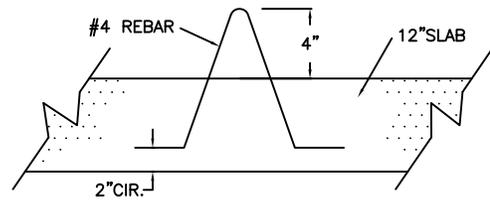


# H-20 LOADING



**NOTES:**

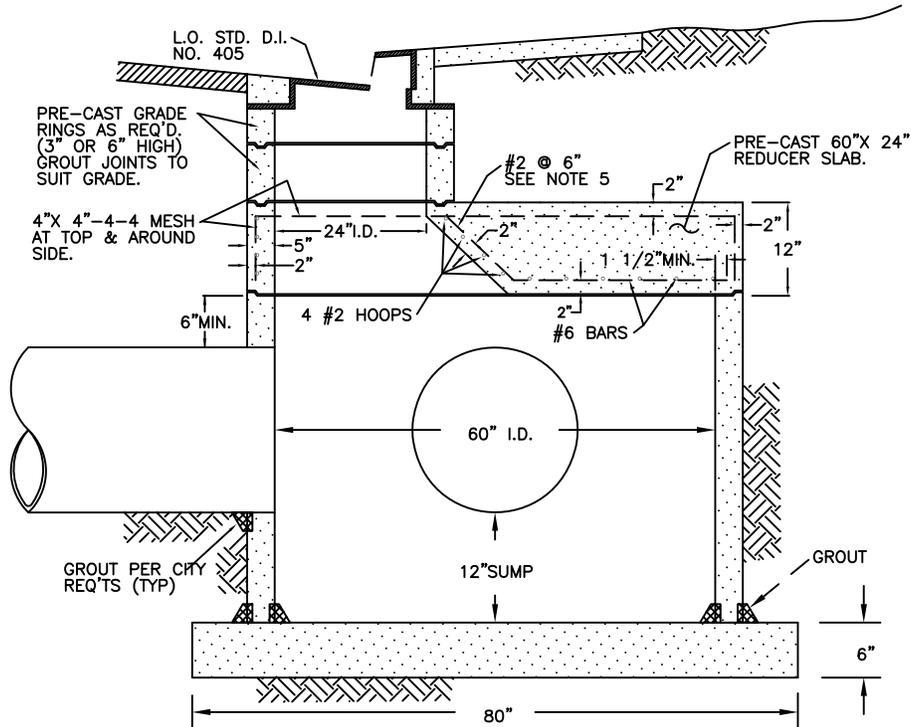
1. MANHOLES & SLABS ARE MANUFACTURED TO ASTM SPECIFICATION C478.
2. CONCRETE SHALL TEST 3000 psi AT 28 DAYS.
3. GALVANIZED STEEL STEPS, 3/4" O, SPACED 12" O.C. MAY BE SPECIFIED. STEPS ARE SPACED AT 6" FROM JOINTS.
4. 1:3 GROUT MIX OR RAM-NEK JOINT COMPOUND TO BE USED IN ALL JOINTS.
5. #2 BARS BENT UP & SPACED 6" O.C. AROUND 24" OPENING. HORIZONTAL LEG TO FAN OUT AT EQUAL SPACE TO 2" CLR. AT EDGE OF SLAB.
6. WEIGHT OF REDUCER SLAB = 3600 LBS.



LIFTING EYE DETAIL

## SLAB PLAN

SLAB WEIGHT = 3600 lbs.



MODIFIED JUNCTION BOX

DATE	REVISIONS	BY

CITY OF BIGGS	
STANDARD DETAIL	
412	
DAVID L. SWARTZ, P.E. APPROVED	1/97 DATE