



NOTES:

1. INTERIOR SURFACES TO BE COATED WITH TWO COATS, 18 MIL TOTAL, COAL TAR EPOXY MEETING SPECIFICATION C-200(A), SSPC-PAINT 16 OR MACROPOXY 646 NSF FAST CURE EPOXY. IF RECEIVING DIRECT DISCHARGE FROM PUMP STATION OR DIFFERENCE IN INVERT ELEVATIONS EXCEEDS 12", COAL TAR EPOXY OR SSPC-PAINT 16 IS REQUIRED.
2. RISER, CONES AND SLABS SHALL BE CONSTRUCTED IN ACCORDANCE WITH A.S.T.M. C-478.
3. NON PENETRATING LIFTING HOLES SHALL BE PROVIDED IN ALL UNITS.
4. ABSORPTION NOT TO EXCEED 8% IN ACCORDANCE WITH A.S.T.M. C-76.
5. ALL JOINTS TO BE CONSTRUCTED IN ACCORDANCE WITH A.S.T.M. C-361.
6. PRECAST BENCHES OR CHANNELS MUST FOLLOW THE REQUIREMENTS SHOWN ON THE "REQUIREMENTS FOR PRECAST MANHOLE CHANNELS" DETAIL.
7. CAN ONLY BE USED AT DEPTHS GREATER THAN 6.5' AS MEASURED FROM RIM TO INVERT.

REVISED 6-14-07	ADDED NOTE No. 6	REVISED 6-9-16	GENERAL DETAIL REVISIONS BY GTS
REVISED 10-08-03	CADD DRAWING BY GTS CONSULTANTS, INC.	REVISED 7-14-11	REV. EXTERIOR COATING & ADDED NOTE 7
DATE: JAN. 1991	LAKWOOD TOWNSHIP MUNICIPAL UTILITIES AUTHORITY	FLAT TOP MANHOLE	20
DRAWN: G.G.&J.T.R.			
SCALE: NONE			