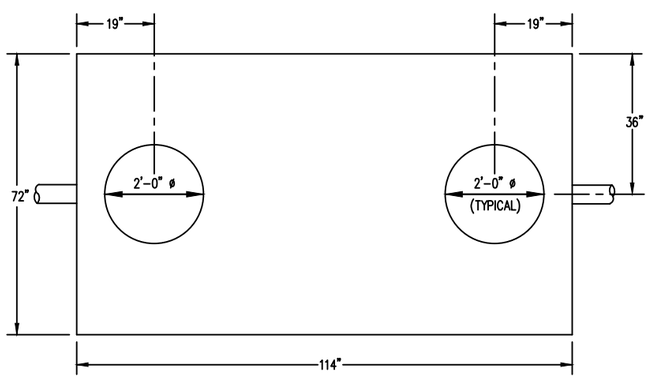
MANHOLE CASTING TABLE		
LOCATION	MODEL	COVER
18" INCHES OR MORE ABOVE 100 YEAR FLOOD ELEVATION OF ALL WATERWAYS	EAST JORDAN 1022Z1GS OR NEENAH R-1772	HEAVY DUTY SOLID
LESS THAN 18" ABOVE 100 YEAR FLOOD ELEVATION OF ALL WATERWAYS	EAST JORDAN 1022Z1PT	HEAVY DUTY SOLID

LID	
OWNERSHIP	LETTERING
PRIVATE	"GREASE"

ALL CASTINGS TO BE SUPPLIED WITH FOUR (4) ANCHOR BOLT HOLES

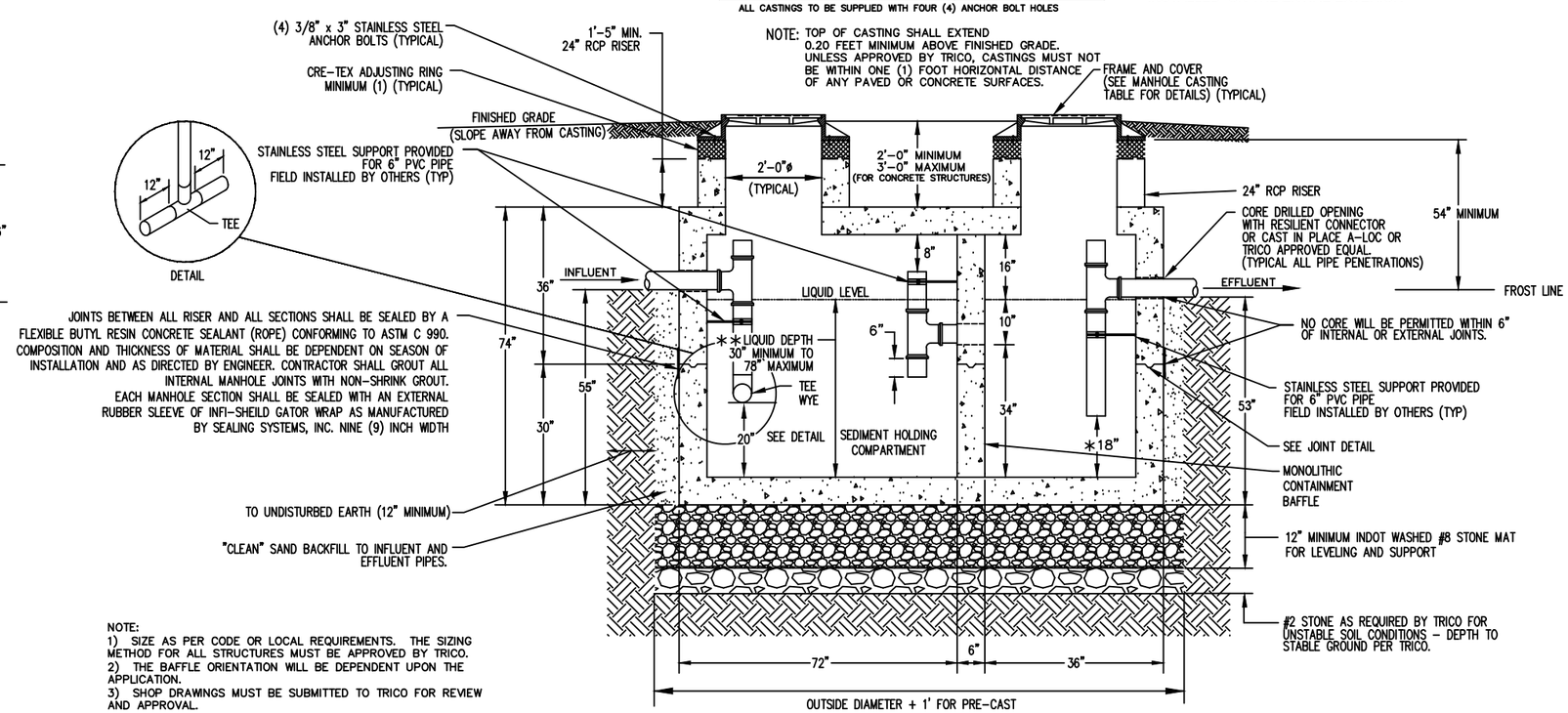
NOTE:
1) INTERCEPTOR/SEPARATOR SHALL CONFORM TO ASTM C 478 UTILIZING 4,000 PSI CONCRETE
2) EXTERIOR INSTALLATION MUST BE CONCRETE OR CAST IRON. STEEL INTERCEPTORS/SEPARATORS SHALL ONLY BE INSTALLED INSIDE A BUILDING.
3) INTERCEPTOR SHALL HAVE 10 MIL BITUMINOUS COATING INSTALLED ON THE ENTIRE EXTERIOR



TOP VIEW

NOTE:
STRUCTURE TO BE SEALED IN THE FIELD WITH A SINGLE ROW OF CENTERED KENT SEAL™ No2 PREMIUM or FLEXIBLE BUTYL RESIN CONCRETE SEALANT (ROPE) CONFORMING TO ASTM 990

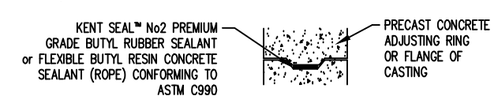
NOTE:
McCREARY CONCRETE PRODUCTS, INC
APPROXIMATE WEIGHTS:
BASE SECTION 9375 lbs
RISER SECTION 7650 lbs
TOP SLAB 5700 lbs
STRUCTURE WEIGHT TOTAL 22725 lbs



NOTE:
1) SIZE AS PER CODE OR LOCAL REQUIREMENTS. THE SIZING METHOD FOR ALL STRUCTURES MUST BE APPROVED BY TRICO.
2) THE BAFFLE ORIENTATION WILL BE DEPENDENT UPON THE APPLICATION.
3) SHOP DRAWINGS MUST BE SUBMITTED TO TRICO FOR REVIEW AND APPROVAL.

* DISTANCE MAY BE INCREASED BASED ON THE CONSTITUENTS OF THE WASTE WATER FLOWS. CONSULT TRICO PRIOR TO SHOP DRAWING SUBMITTAL.

** MINIMUM LIQUID DEPTH MAY BE REDUCED ON A CASE-BY-CASE BASIS AS APPROVED BY TRICO.



JOINT DETAIL

EXTERIOR INTERCEPTOR/SEPARATOR DETAIL

NO SCALE