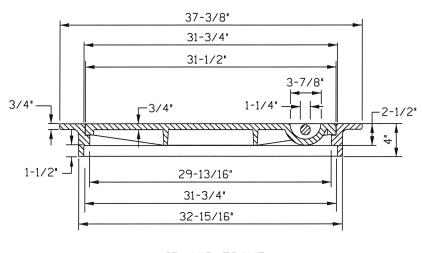


LID AND FRAME - TOP VIEW

LID - BOTTOM VIEW



LID AND FRAME

NOTE:

- 1. FURNISHED WITH MACHINED HORIZONTAL BEARING SURFACE.
- 2. BACK SIDE OF COVER READS: MADE IN USA, JULIAN HEAT DATE AASHTO A48 35B
- 3. BOTTOM REINFORCEMENT CONFIGURATION MAY VARY ACCORDING TO MANUFACTURER. HOWEVER, ALL LIDS AND FRAMES SHALL CONFORM TO AND BE TESTED IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR GRAY IRON CASTINGS, ASTM A48, AND DRAINAGE STRUCTURE CASTINGS, AASHTO DESIGNATION: M3Ø6-89.
- 4. ALL LIDS AND FRAMES SHALL MEET THE PROOF LOAD TEST AS SPECIFIED IN AASHTO DESIGNATION M3Ø6-89, REPRESENTING A 2.5 SAFETY FACTOR OVER H-20 AND HS-20 LOADING.
- 5. STACKING LUGS SHALL BE ADDED, IF REQUIRED TO ALLOW CONVENIENT YARD SPACE.
- 6. NOT TO BE USED IN PAVED AREAS SUBJECT TO VEHICLE TRAFFIC.

STANDARD DETAIL FRAME AND LID FOR 6' AND 8' I.D. STORMWATER MANHOLE AND JUNCTION BOXES

CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT

DRAWN BY: R.M.O. CHECKED BY: HAS

NOT TO SCALE

STANDARD NO.