



NOTES:

1. All castings to be free from sand holes & no plugging will be allowed.
2. Cast with the use of aluminum patterns.
3. Gray iron casting shall be supplied with no paint.
4. Slight draft allowed on straight faces.
5. Two vent holes required unless specified otherwise on approved plans.
6. Standard letters unless otherwise specified.
7. Approximate weight
of FRAME - 190 lbs.
Approximate weight
of COVER - 120 lbs.
Approximate weight
of TOTAL - 310 Lbs.
8. The following Rings and Covers meets these specifications:
East Jordan Iron Works (EJIW) V-1384
((a) locking V-2384)
Ennis Enter. MH-GRE-24
US Foundry & Mfd. Corp. USF 669 & KL Cover
(a) USF669 & KL Cover, BWT
9. TRU logo required from the manufacturer. All castings shall be identified as property of Two Rivers Utilities/ City of Gastonia by casting methods. Water manholes shall be marked "WATER"
(a) For watertight manholes see plans for required locations.
add Water tight covers EJIW , USF w/ BWT and EJIW V-1384GS w/ Camlocks

REVISED	DATE: 6/08/81	Standard Detail	OFFICE OF THE
1/27/82 9/20/06 1/20/89 12/03/07 11/18/92 1/18/13 1/05/95 2/01/01 2/10/04 2/04/05	SCALE: NTS DRAWN BY: PNR, EZ CHECKED BY: FAP CITY ENGINEER: JPB		Cast Iron Frame and Cover For Manhole
		FILE NO. 71B-1	