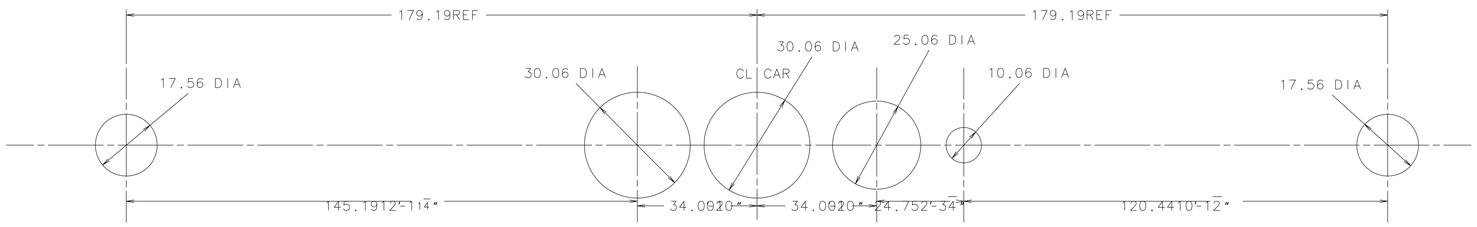
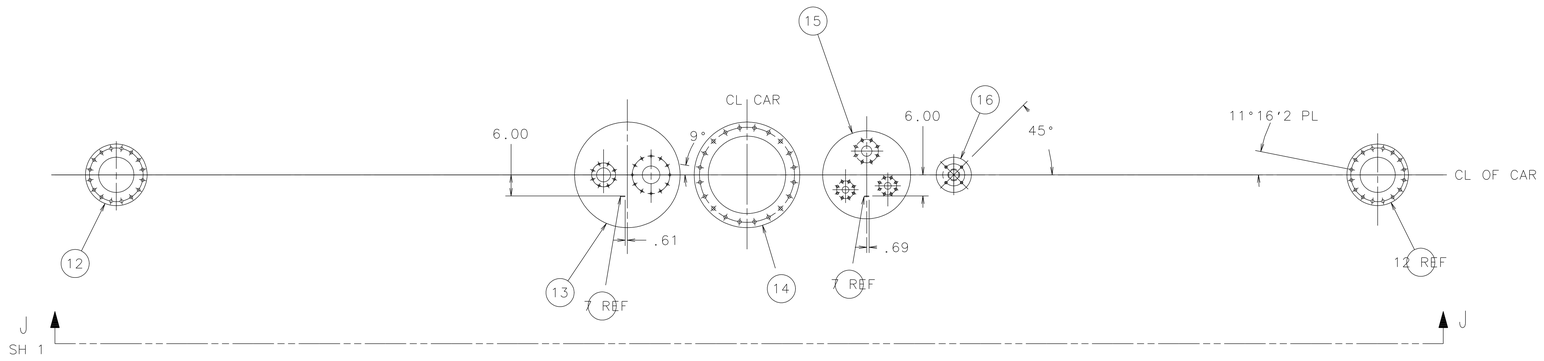
REF DWG: 5-U-7014, 5-U-2714

				2	2U474500	2-U-4745-00	PAD-REINFORCEMENT		1
				1	3U474601	3-U-4746-01	SUMP-LOW PROFILE, MACHINED		2
				1	2U758600	2-U-7586-00	RING-STUDDING FLANGE		3
				1	2U758700	2-U-7587-00	RING-SAFETY VALVE		4
				1	2U758800	2-U-7588-00	RING-WATER OUTLET		5
				4	3U229600	3-U-2296-00	RING-WASHOUT		6
				2	90006532		LINK-CHAIN MCMASTER CARR NO. 3566T14		7
				2	2U736000	2-U-7360-00	HEAD-TANK		8
				2	3U735500	3-U-7355-00	COURSE-SHELL, END		9
				2	5U735400	5-U-7354-00	COURSE-SHELL, CENTER		10
						2-U-3854-00	STANDARD TANK SEAM WELDING	4	11
				2	3U754200	3-U-7542-00	FLANGE-STUDDING, WASHOUT		12
				1	4U754300	4-U-7543-00	FLANGE-STUDDING, TOP UNLOADING		13
				1	4U754400	4-U-7544-00	FLANGE-STUDDING, MANWAY		14
				1	4U754500	4-U-7545-00	FLANGE-STUDDING, WATER OUTLET		15
				1	3U760200	3-U-7602-00	FLANGE-STUDDING, SAFETY VALVE		16
				2	2U781400	2-U-7814-00	RING-STUDDING FLANGE		17
				1	3U781300	3-U-7813-00	BAFFLE		18

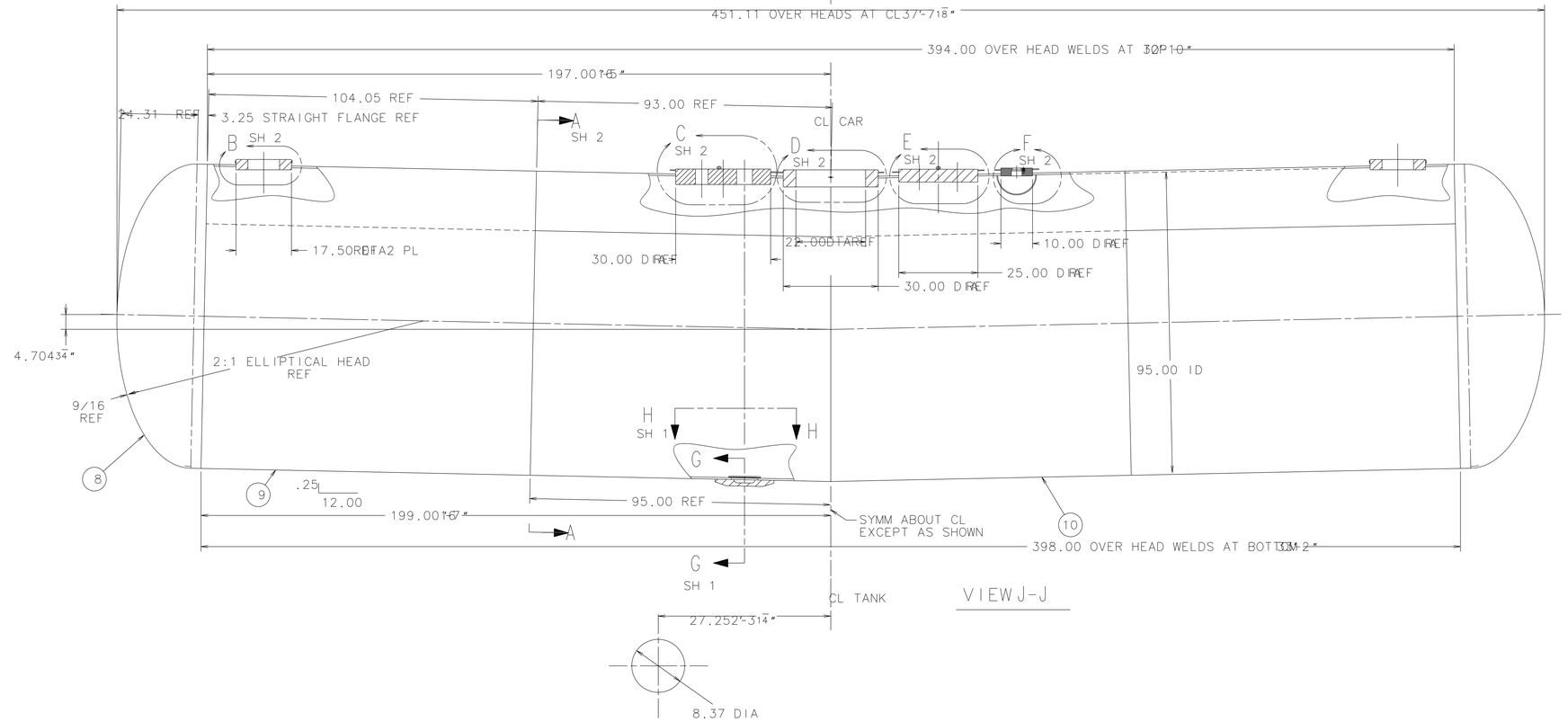


FLANGE CUTOUTS IN TOP OF TANK



NOTES:

1. TANK TO BE BUILT IN ACCORDANCE WITH REQUIREMENTS OF SPEC DOT 114A340W. 13,170 GAL SHELL FULL CAPACITY
2. TANK SHELL MATERIAL TO BE IN ACCORDANCE WITH AAR TC-128 GRADE B NORMALIZED.
3. TANK HEAD MATERIAL TO BE IN ACCORDANCE WITH AAR TC-128 GRADE B NORMALIZED DURING FORMING.
4. ALL LONGITUDINAL AND CIRCUMFERENTIAL WELD SEAMS TO BE WELDED BY SUBMERGED ARC PROCESS IN ACCORDANCE WITH DWG 2-U-3854 (ITEM 11).
5. WELD PROCEDURE TO BE QUALIFIED FOR ASTM A20 (CHARPY V-NOTCH 15 FT LB AT -30°F) NO IMPACT TEST REQUIRED ON STEEL OR WELDS.
6. NOZZLE TO TANK ATTACHMENT WELDS ARE TO BE INSPECTED PER QA-C-317.
7. WELD SHUT .25 DIA HOLE AFTER STRESS RELIEF AND BEFORE HYDRO-TEST.
8. THESE DIMENSION MEASURED ON ID OF TANK.



CUTOUT IN BOTTOM OF TANK
SCALE: 1/8

VIEW J-J

AAR APPLN NO. 951007
01

PART NO.: 5U735300

18-12404

06

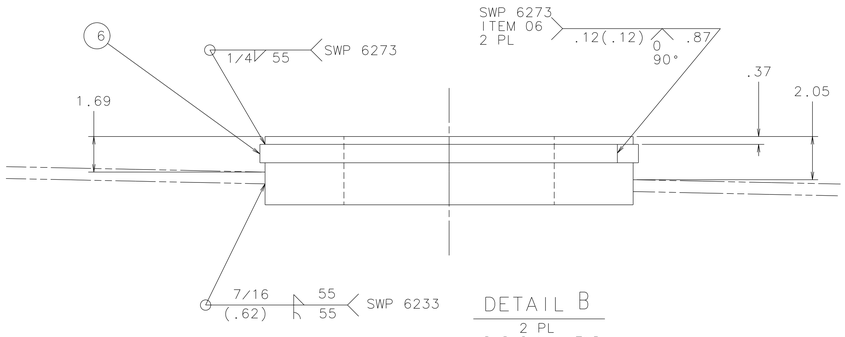
GMC 01-24-95
RVD 01-26-95
--- --------
SAC 04-19-95
MRW 01-27-95
TBB 01-27-95

TANK ARRANGEMENT

5-U-7353

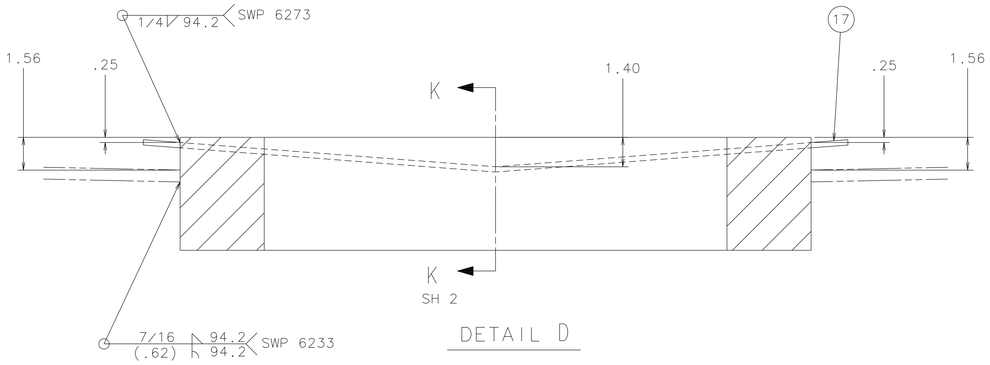
1/16 1 OF 2

- ---------- --- 45° PER SHOP REQ LOT 18-12304
H 11-07-95 JCC GLB SHT 2 43.50 AND 51°52'DIM WERE 37.75 AND

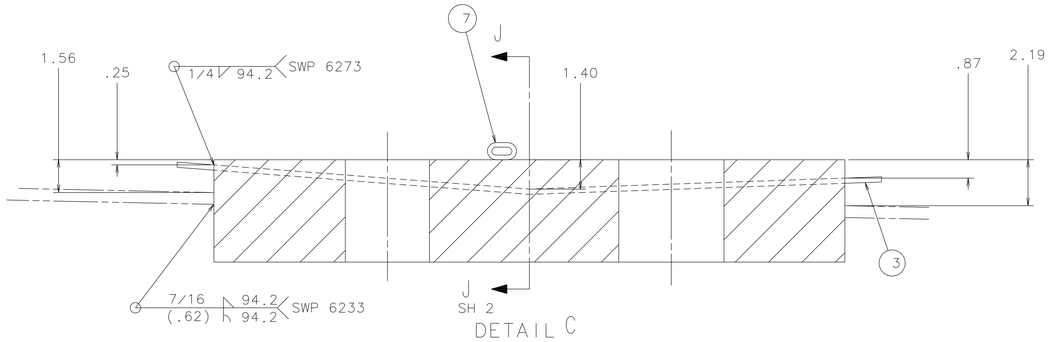


DETAIL B

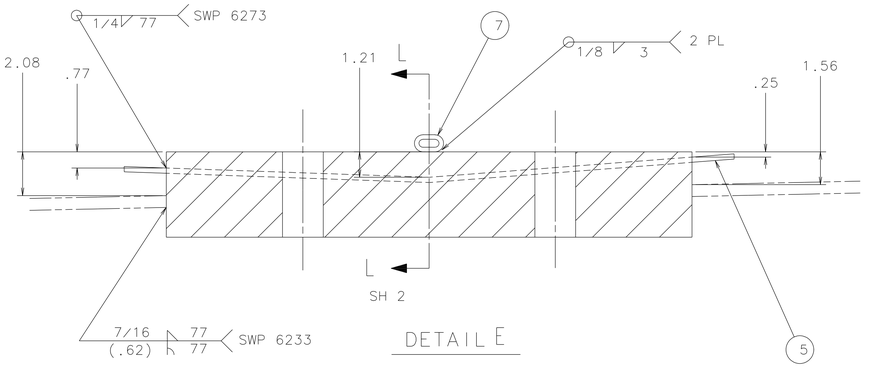
2 PL
AS SHOWN A END
OPPOSITE B END



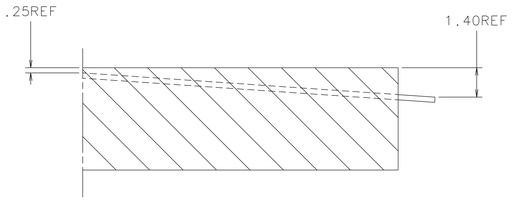
DETAIL D



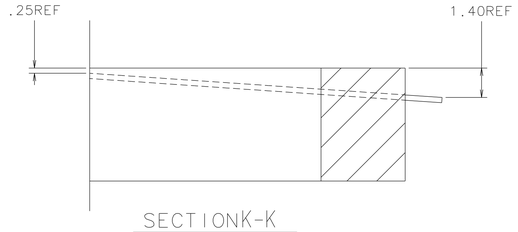
DETAIL C



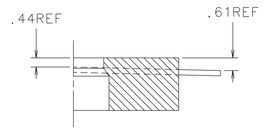
DETAIL E



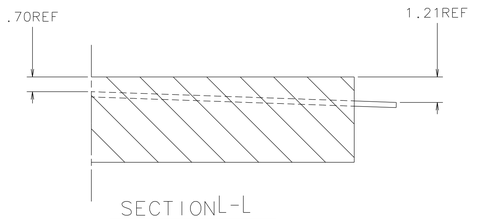
SECTION J-J



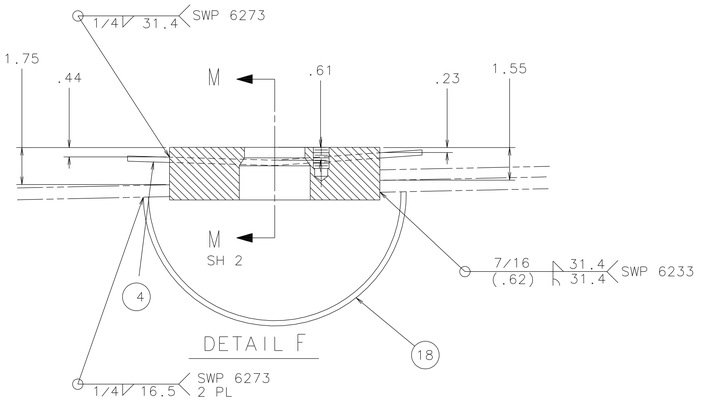
SECTIONK-K



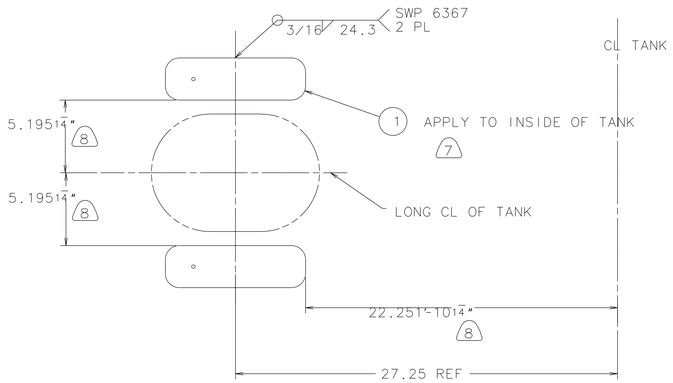
SECTION M-M



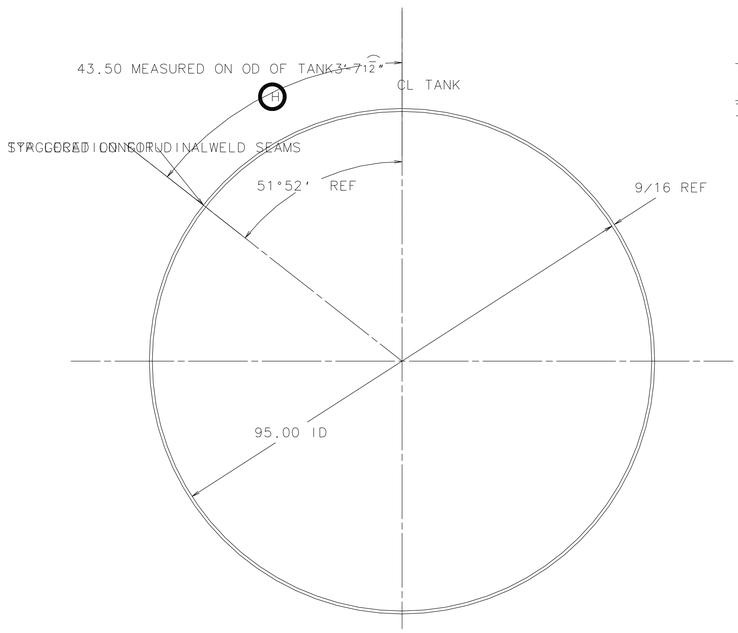
SECTIONL-L



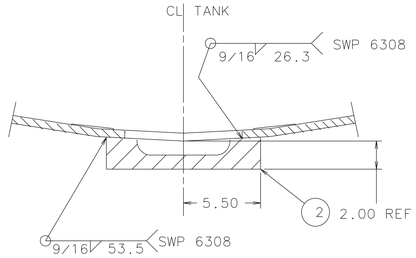
DETAIL F



SECTIONH-H
SCALE: 1/4



SECTION A-A
SCALE: 3/32



SECTIONG-G
SCALE: 1/4