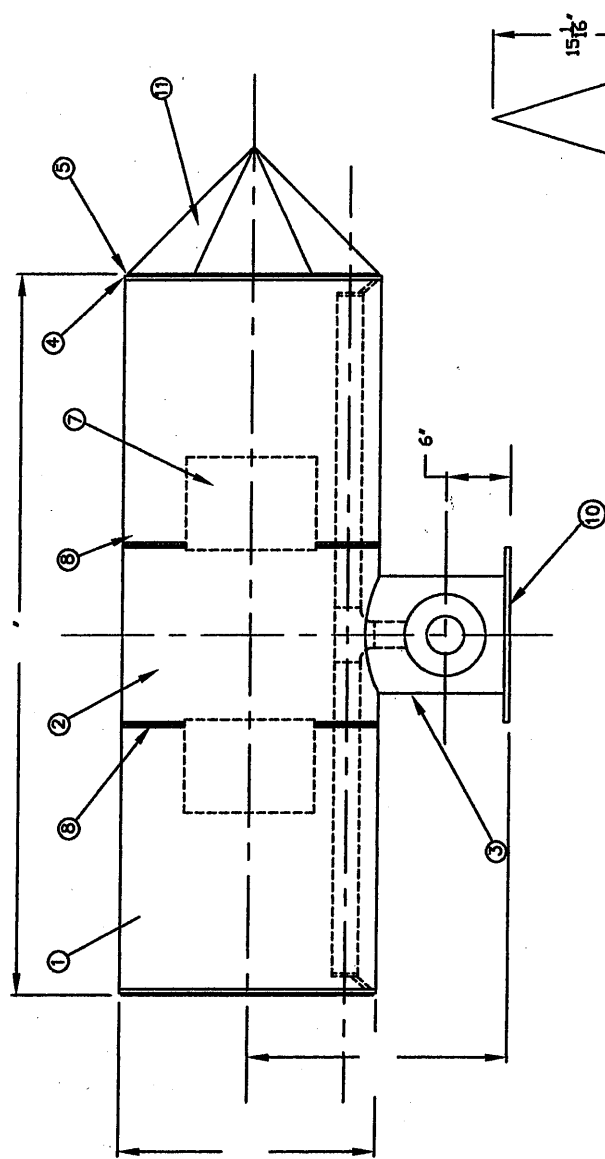


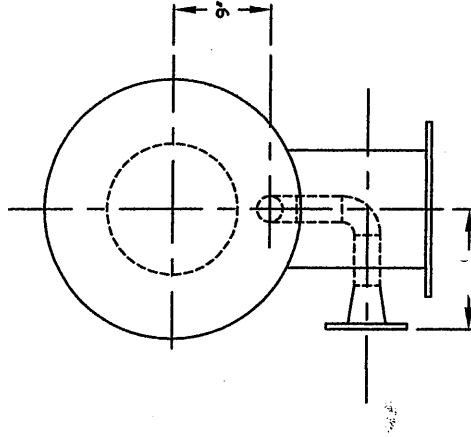
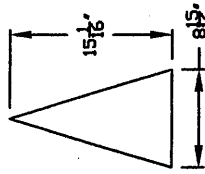
NOTE: EACH SCREEN ELEMENT HAS 2 SUPPORT RINGS (ITEM 6), SPACED EQUALLY

NOTE: TEE ASSEMBLY TO HAVE 2 LIFTING LUGS



- NOTES :
1. MATERIAL : 304 SS
 2. REMOVE ALL BURRS & SHARP EDGES
 3. NO WELD SPATTER ON SCREEN SURFACE
 4. REFERENCE DRAWING MP-112 FOR STANDARD WELDING PROCEDURES.
 5. FLANGE BOLT HOLES TO STRADDLE ASSEMBLY CENTERLINES

DETAIL ITEM 11



TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISHES UNLESS OTHERWISE SPECIFIED		WATER INTAKE SCREEN ASSEMBLY	
FRACTIONS		FRACTIONS		SCALE	
0 - 1/16" - 1/8"		0 - 1/16" - 1/8"		NONE	
1/8" - 1/2" - 1"		1/8" - 1/2" - 1"		DRAWING NO.	
OVER 1" - 2" - 3"		OVER 1" - 2" - 3"		51603-10-1	
OVER 3" - 4" - 6"		OVER 3" - 4" - 6"		REV.	
OVER 6" - 12" - 18"		OVER 6" - 12" - 18"		1	
OVER 18" - 24" - 36"		OVER 18" - 24" - 36"		SHEET	
OVER 36" - 48" - 60"		OVER 36" - 48" - 60"		1 OF 2	
OVER 60" - 72" - 84"		OVER 60" - 72" - 84"		B	
OVER 84" - 96" - 108"		OVER 84" - 96" - 108"		REV.	
OVER 108" - 120" - 132"		OVER 108" - 120" - 132"		1	
OVER 132" - 144" - 156"		OVER 132" - 144" - 156"		SHEET	
OVER 156" - 168" - 180"		OVER 156" - 168" - 180"		1 OF 2	
OVER 180" - 192" - 204"		OVER 180" - 192" - 204"		B	
OVER 204" - 216" - 228"		OVER 204" - 192" - 204"		REV.	
OVER 228" - 240" - 252"		OVER 228" - 192" - 204"		1	
OVER 252" - 264" - 276"		OVER 228" - 192" - 204"		SHEET	
OVER 276" - 288" - 300"		OVER 228" - 192" - 204"		1 OF 2	
OVER 300" - 312" - 324"		OVER 228" - 192" - 204"		B	
OVER 324" - 336" - 348"		OVER 228" - 192" - 204"		REV.	
OVER 348" - 360" - 372"		OVER 228" - 192" - 204"		1	
OVER 372" - 384" - 408"		OVER 228" - 192" - 204"		SHEET	
OVER 408" - 420" - 432"		OVER 228" - 192" - 204"		1 OF 2	
OVER 432" - 444" - 456"		OVER 228" - 192" - 204"		B	
OVER 456" - 468" - 480"		OVER 228" - 192" - 204"		REV.	
OVER 480" - 492" - 504"		OVER 228" - 192" - 204"		1	
OVER 504" - 516" - 528"		OVER 228" - 192" - 204"		SHEET	
OVER 528" - 540" - 552"		OVER 228" - 192" - 204"		1 OF 2	
OVER 552" - 564" - 576"		OVER 228" - 192" - 204"		B	
OVER 576" - 588" - 600"		OVER 228" - 192" - 204"		REV.	
OVER 600" - 612" - 624"		OVER 228" - 192" - 204"		1	
OVER 624" - 636" - 648"		OVER 228" - 192" - 204"		SHEET	
OVER 648" - 660" - 672"		OVER 228" - 192" - 204"		1 OF 2	
OVER 672" - 684" - 696"		OVER 228" - 192" - 204"		B	
OVER 696" - 708" - 720"		OVER 228" - 192" - 204"		REV.	
OVER 720" - 732" - 744"		OVER 228" - 192" - 204"		1	
OVER 744" - 756" - 768"		OVER 228" - 192" - 204"		SHEET	
OVER 768" - 780" - 792"		OVER 228" - 192" - 204"		1 OF 2	
OVER 792" - 804" - 816"		OVER 228" - 192" - 204"		B	
OVER 816" - 828" - 840"		OVER 228" - 192" - 204"		REV.	
OVER 840" - 852" - 864"		OVER 228" - 192" - 204"		1	
OVER 864" - 876" - 888"		OVER 228" - 192" - 204"		SHEET	
OVER 888" - 900" - 912"		OVER 228" - 192" - 204"		1 OF 2	
OVER 912" - 924" - 936"		OVER 228" - 192" - 204"		B	
OVER 936" - 948" - 960"		OVER 228" - 192" - 204"		REV.	
OVER 960" - 972" - 984"		OVER 228" - 192" - 204"		1	
OVER 984" - 996" - 1008"		OVER 228" - 192" - 204"		SHEET	
OVER 1008" - 1020" - 1032"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1032" - 1044" - 1056"		OVER 228" - 192" - 204"		B	
OVER 1056" - 1068" - 1080"		OVER 228" - 192" - 204"		REV.	
OVER 1080" - 1092" - 1104"		OVER 228" - 192" - 204"		1	
OVER 1104" - 1116" - 1128"		OVER 228" - 192" - 204"		SHEET	
OVER 1128" - 1140" - 1152"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1152" - 1164" - 1176"		OVER 228" - 192" - 204"		B	
OVER 1176" - 1188" - 1200"		OVER 228" - 192" - 204"		REV.	
OVER 1200" - 1212" - 1224"		OVER 228" - 192" - 204"		1	
OVER 1224" - 1236" - 1248"		OVER 228" - 192" - 204"		SHEET	
OVER 1248" - 1260" - 1272"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1272" - 1284" - 1296"		OVER 228" - 192" - 204"		B	
OVER 1296" - 1308" - 1320"		OVER 228" - 192" - 204"		REV.	
OVER 1320" - 1332" - 1344"		OVER 228" - 192" - 204"		1	
OVER 1344" - 1356" - 1368"		OVER 228" - 192" - 204"		SHEET	
OVER 1368" - 1380" - 1392"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1392" - 1404" - 1416"		OVER 228" - 192" - 204"		B	
OVER 1416" - 1428" - 1440"		OVER 228" - 192" - 204"		REV.	
OVER 1440" - 1452" - 1464"		OVER 228" - 192" - 204"		1	
OVER 1464" - 1476" - 1488"		OVER 228" - 192" - 204"		SHEET	
OVER 1488" - 1500" - 1512"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1512" - 1524" - 1536"		OVER 228" - 192" - 204"		B	
OVER 1536" - 1548" - 1560"		OVER 228" - 192" - 204"		REV.	
OVER 1560" - 1572" - 1584"		OVER 228" - 192" - 204"		1	
OVER 1584" - 1596" - 1608"		OVER 228" - 192" - 204"		SHEET	
OVER 1608" - 1620" - 1632"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1632" - 1644" - 1656"		OVER 228" - 192" - 204"		B	
OVER 1656" - 1668" - 1680"		OVER 228" - 192" - 204"		REV.	
OVER 1680" - 1692" - 1704"		OVER 228" - 192" - 204"		1	
OVER 1704" - 1716" - 1728"		OVER 228" - 192" - 204"		SHEET	
OVER 1728" - 1740" - 1752"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1752" - 1764" - 1776"		OVER 228" - 192" - 204"		B	
OVER 1776" - 1788" - 1800"		OVER 228" - 192" - 204"		REV.	
OVER 1800" - 1812" - 1824"		OVER 228" - 192" - 204"		1	
OVER 1824" - 1836" - 1848"		OVER 228" - 192" - 204"		SHEET	
OVER 1848" - 1860" - 1872"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1872" - 1884" - 1896"		OVER 228" - 192" - 204"		B	
OVER 1896" - 1908" - 1920"		OVER 228" - 192" - 204"		REV.	
OVER 1920" - 1932" - 1944"		OVER 228" - 192" - 204"		1	
OVER 1944" - 1956" - 1968"		OVER 228" - 192" - 204"		SHEET	
OVER 1968" - 1980" - 1992"		OVER 228" - 192" - 204"		1 OF 2	
OVER 1992" - 2004" - 2016"		OVER 228" - 192" - 204"		B	
OVER 2016" - 2028" - 2040"		OVER 228" - 192" - 204"		REV.	
OVER 2040" - 2052" - 2064"		OVER 228" - 192" - 204"		1	
OVER 2064" - 2076" - 2088"		OVER 228" - 192" - 204"		SHEET	
OVER 2088" - 2100" - 2112"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2112" - 2124" - 2136"		OVER 228" - 192" - 204"		B	
OVER 2136" - 2148" - 2160"		OVER 228" - 192" - 204"		REV.	
OVER 2160" - 2172" - 2184"		OVER 228" - 192" - 204"		1	
OVER 2184" - 2196" - 2208"		OVER 228" - 192" - 204"		SHEET	
OVER 2208" - 2220" - 2232"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2232" - 2244" - 2256"		OVER 228" - 192" - 204"		B	
OVER 2256" - 2268" - 2280"		OVER 228" - 192" - 204"		REV.	
OVER 2280" - 2292" - 2304"		OVER 228" - 192" - 204"		1	
OVER 2304" - 2316" - 2328"		OVER 228" - 192" - 204"		SHEET	
OVER 2328" - 2340" - 2352"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2352" - 2364" - 2376"		OVER 228" - 192" - 204"		B	
OVER 2376" - 2388" - 2400"		OVER 228" - 192" - 204"		REV.	
OVER 2400" - 2412" - 2424"		OVER 228" - 192" - 204"		1	
OVER 2424" - 2436" - 2448"		OVER 228" - 192" - 204"		SHEET	
OVER 2448" - 2460" - 2472"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2472" - 2484" - 2496"		OVER 228" - 192" - 204"		B	
OVER 2496" - 2508" - 2520"		OVER 228" - 192" - 204"		REV.	
OVER 2520" - 2532" - 2544"		OVER 228" - 192" - 204"		1	
OVER 2544" - 2556" - 2568"		OVER 228" - 192" - 204"		SHEET	
OVER 2568" - 2580" - 2592"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2592" - 2604" - 2616"		OVER 228" - 192" - 204"		B	
OVER 2616" - 2628" - 2640"		OVER 228" - 192" - 204"		REV.	
OVER 2640" - 2652" - 2664"		OVER 228" - 192" - 204"		1	
OVER 2664" - 2676" - 2688"		OVER 228" - 192" - 204"		SHEET	
OVER 2688" - 2700" - 2712"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2712" - 2724" - 2736"		OVER 228" - 192" - 204"		B	
OVER 2736" - 2748" - 2760"		OVER 228" - 192" - 204"		REV.	
OVER 2760" - 2772" - 2784"		OVER 228" - 192" - 204"		1	
OVER 2784" - 2796" - 2808"		OVER 228" - 192" - 204"		SHEET	
OVER 2808" - 2820" - 2832"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2832" - 2844" - 2856"		OVER 228" - 192" - 204"		B	
OVER 2856" - 2868" - 2880"		OVER 228" - 192" - 204"		REV.	
OVER 2880" - 2892" - 2904"		OVER 228" - 192" - 204"		1	
OVER 2904" - 2916" - 2928"		OVER 228" - 192" - 204"		SHEET	
OVER 2928" - 2940" - 2952"		OVER 228" - 192" - 204"		1 OF 2	
OVER 2952" - 2964" - 2976"		OVER 228" - 192" - 204"		B	
OVER 2976" - 2988" - 3000"		OVER 228" - 192" - 204"		REV.	
OVER 3000" - 3012" - 3024"		OVER 228" - 192" - 204"		1	
OVER 3024" - 3036" - 3048"		OVER 228" - 192" - 204"		SHEET	
OVER 3048" - 3060" - 3072"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3072" - 3084" - 3096"		OVER 228" - 192" - 204"		B	
OVER 3096" - 3108" - 3120"		OVER 228" - 192" - 204"		REV.	
OVER 3120" - 3132" - 3144"		OVER 228" - 192" - 204"		1	
OVER 3144" - 3156" - 3168"		OVER 228" - 192" - 204"		SHEET	
OVER 3168" - 3180" - 3192"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3192" - 3204" - 3216"		OVER 228" - 192" - 204"		B	
OVER 3216" - 3228" - 3240"		OVER 228" - 192" - 204"		REV.	
OVER 3240" - 3252" - 3264"		OVER 228" - 192" - 204"		1	
OVER 3264" - 3276" - 3288"		OVER 228" - 192" - 204"		SHEET	
OVER 3288" - 3300" - 3312"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3312" - 3324" - 3336"		OVER 228" - 192" - 204"		B	
OVER 3336" - 3348" - 3360"		OVER 228" - 192" - 204"		REV.	
OVER 3360" - 3372" - 3384"		OVER 228" - 192" - 204"		1	
OVER 3384" - 3396" - 3408"		OVER 228" - 192" - 204"		SHEET	
OVER 3408" - 3420" - 3432"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3432" - 3444" - 3456"		OVER 228" - 192" - 204"		B	
OVER 3456" - 3468" - 3480"		OVER 228" - 192" - 204"		REV.	
OVER 3480" - 3492" - 3504"		OVER 228" - 192" - 204"		1	
OVER 3504" - 3516" - 3528"		OVER 228" - 192" - 204"		SHEET	
OVER 3528" - 3540" - 3552"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3552" - 3564" - 3576"		OVER 228" - 192" - 204"		B	
OVER 3576" - 3588" - 3600"		OVER 228" - 192" - 204"		REV.	
OVER 3600" - 3612" - 3624"		OVER 228" - 192" - 204"		1	
OVER 3624" - 3636" - 3648"		OVER 228" - 192" - 204"		SHEET	
OVER 3648" - 3660" - 3672"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3672" - 3684" - 3696"		OVER 228" - 192" - 204"		B	
OVER 3696" - 3708" - 3720"		OVER 228" - 192" - 204"		REV.	
OVER 3720" - 3732" - 3744"		OVER 228" - 192" - 204"		1	
OVER 3744" - 3756" - 3768"		OVER 228" - 192" - 204"		SHEET	
OVER 3768" - 3780" - 3792"		OVER 228" - 192" - 204"		1 OF 2	
OVER 3792" - 3804" - 3816"		OVER 228" - 192" - 204"		B	