



NOTE:-
 Manufacturers nameplate (if supplied) is to be mounted on brackets supplied by the manufacturer & welded to the tank shell at a convenient height & at the position shown on this drg.

ITEM	DRG. No	DESCRIPTION	REMARKS
	1100-BQ-6	Foundations & Sump	
	1100-CD-73	Cone Roof	
	1100-BD-74	Shell & Bottom Plates, Lifting Lugs, Holding Down Brackets & Centre Sump Details	w/curb Angle
	1100-BM-24	Platform Details (inc. Handrails)	
	1100-BD-80	Ladder Details	
	1100-BL-13	Heating Coil Details	
	1100-BL-14	Tank Location & Piping Layout.	
A	1100-BD-75	24" Mixer Manhole	
B	1100-BD-77	20" Roof Manhole	
C	1100-CD-77	4" - 300# NOZZLE	LEVEL ALARM
D	1100-BD-78	3" - S.F. Shell Nozzle	Product inlet
E	1100-BD-78	2" - S.F. Shell Nozzle	Product outlet
F	1100-CD-72	Target Level Gauge	DECOMMISSIONED
G	1100-BD-78	2" - D.F. Shell Nozzle	Steam inlet
H	1100-BD-78	2" - D.F. Shell Nozzle	Steam outlet
J	1100-BD-78	1" Thermowell Boss	Temp Alarm
K	1100-BD-78	3/4" Thermowell Boss	Steam inlet
L	1100-BD-78	2" - D.F. Shell Nozzle	control valve Water Draw off & GAS OIL INLET
M	1100-CD-79	3" Roof Nozzle	Vent & overflow
N	1100-BD-78	Earthing Boss	
O	1100-BD-78	6" Shell Nozzle for Mobray Switch	Low Level Alarm
P	1100-CD-77	4" - NOZZLE	DIP HATCH & EMERGENCY VENT

GENERAL NOTES
 From Calc. Sheet C.S. 1100-A-1.
 Weight of tank (empty) incl. appurtenances. 10,000lbs (4.46 tons)

Capacity of tank 45.036 M³
 Dimensions are measured on outside surface of tank wall
NOTE:-
 All nozzles are radial except D, E, G & H which are parallel to ϕ 's.

Location drg. 1100-BL-14

C	RHC	JJO	AS BUILT MPC 17-073	JJO	09/18	
B	MEG	RCAL	REDRAWN FOR CONSTRUCTION	DC	10.90	
Rev	Drawn	Chkd	Eng	Description	Appr	Date
Scale	1:15					
No construction or revision work to be carried out unless drawing is approved and dated						
TITLE						
APPURTENANCE LAYOUT STADIS ADDITIVE TANK T106						
Key Area		Contractors No		Refining NZ Drawing No		
11168		Requisition No		1100CD76		
Project No		Unit	Lead No	Sheet	Rev	
MPC17-073		1150	340	1	C	