



(1) (1)	HR	2	WN	150	RF	40	1100	BY VENDOR		HOT OIL RETURN	
	HS	2	WN	150	RF	40	1100	BY VENDOR		HOT OIL SUPPLY	
	M	20	WN	150	RF	STD	1255	BY VENDOR		MANHOLE	
	LT	1,1/2	WN	300	RF	80	1255	BY VENDOR		LEVEL TRANS.	
	D	3/4	WN	150	RF	80	DWG	BY VENDOR		DRAIN	
	V	4	WN	150	RF	STD	1255	BY VENDOR		VENT	
	B	12	WN	150	RF	STD	1255	BY VENDOR		PUMP OUT	
	A2	1	WN	150	RF	80	1255	BY VENDOR		LIQUID RETURN	
	A1	6	WN	150	RF	80	DWG	BY VENDOR		LIQUID INLET	
	ITEM	SIZE INCH	TYPE	CLASS	FACING	SCH.	DISTANCES		REINF. DIA.	REINF. THK.	SERVICE

LIST OF CONNECTIONS											
MATERIALS INDICATED PER SPECIFICATIONS						ASTM					
SHELL			RST-37			STUD BOLTS			A 193 - B7		
HEADS			RST-37			NUTS			A 194 - 2H		
FLANGES			A 105			INTERNALS WELDED/REMOVABLE			SEE DWG.		
NOZZLES NECK FROM PIPE			A 106 GR.B			VESSEL SUPPORTS			RST-37		
NOZZLES NECK FROM PLATE			RST-37			INTERNAL BOLTING			A193 B8 / A194 8		
CLADDING			-			GASKETS (INTERNAL / EXTERNAL)					
ELBOW			-			RASCHIG PACKING / DEMISTER					

02	04/06/31	R.R	S.B.	R.R.	R.R.	AFC		
01	04/06/10	R.R	S.B.	R.R.	R.R.	AFC		
00	04/02/10	R.R	S.B.	R.R.	R.R.	ISSUE FOR APPROE		
REV.	DATE	DESIGN	DRAWN	CHECK	APP.	DESCRIPTION		
CLIENT			OWNER:		CONSULTANT:		SUPER VISOR:	
			P.M.O 		 BEHIN TARH PAYDAR (BTP CO.)			
SCALE: 1:500			SIZE:A3		PROJ. NO.:		1402-T-13800	
PROJ:								
PAYA OIL PRODUCT TERMINAL IN SHAHID RAJAEI PORT								
PREPARED BY: S.Banaee			TITLE:					
APPROVED BY: R.RAZMI			MECHANICAL DRAWING FOR OILY TANK					
CONT. No.	REF.	PROJ.	PH.	DISC.	TYPE.	SEQ.	REV.	SHEET NO.
12S/13800	POT	150	DE	ME	DWG	7203	02	1 OF 1