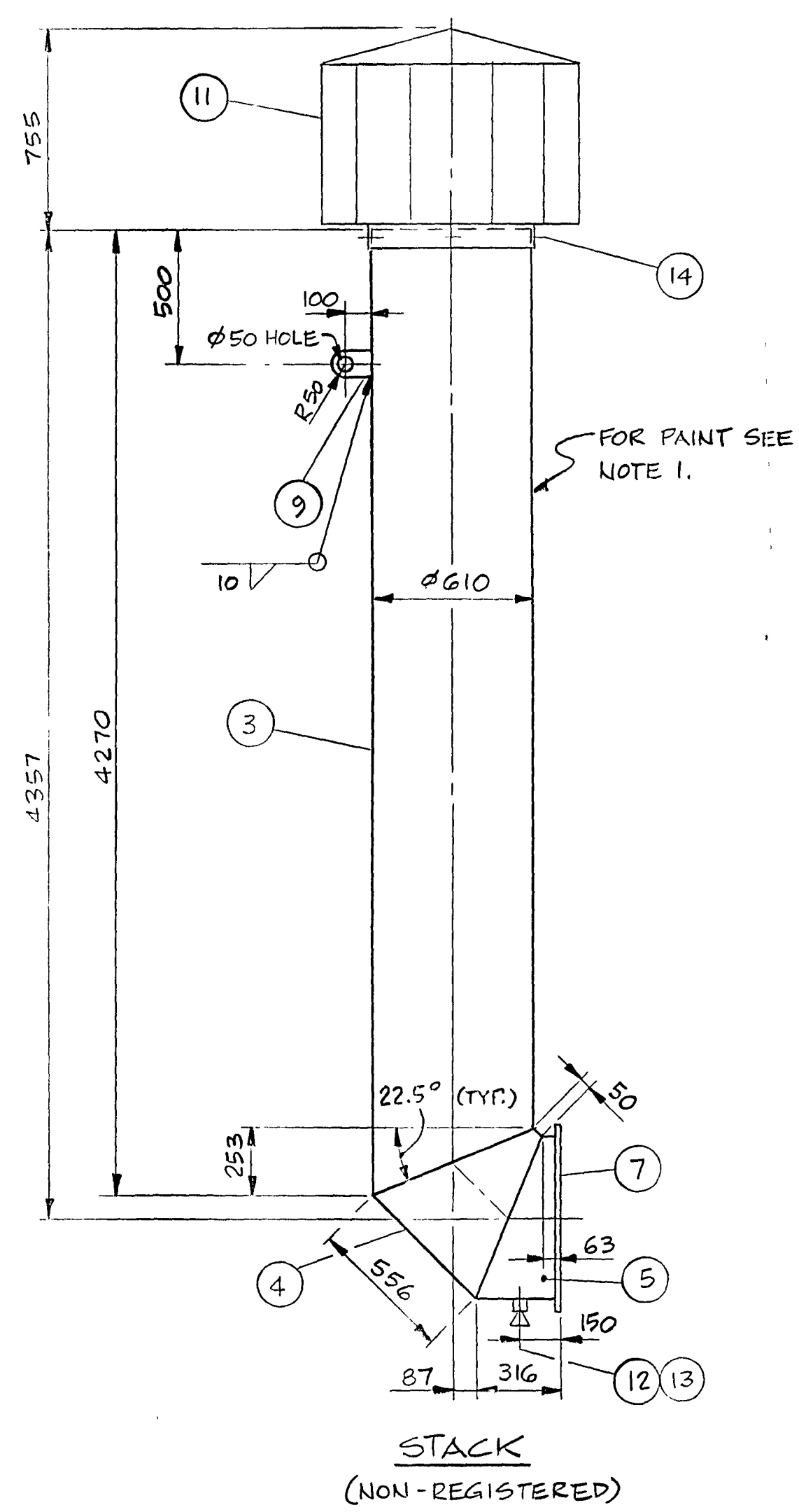
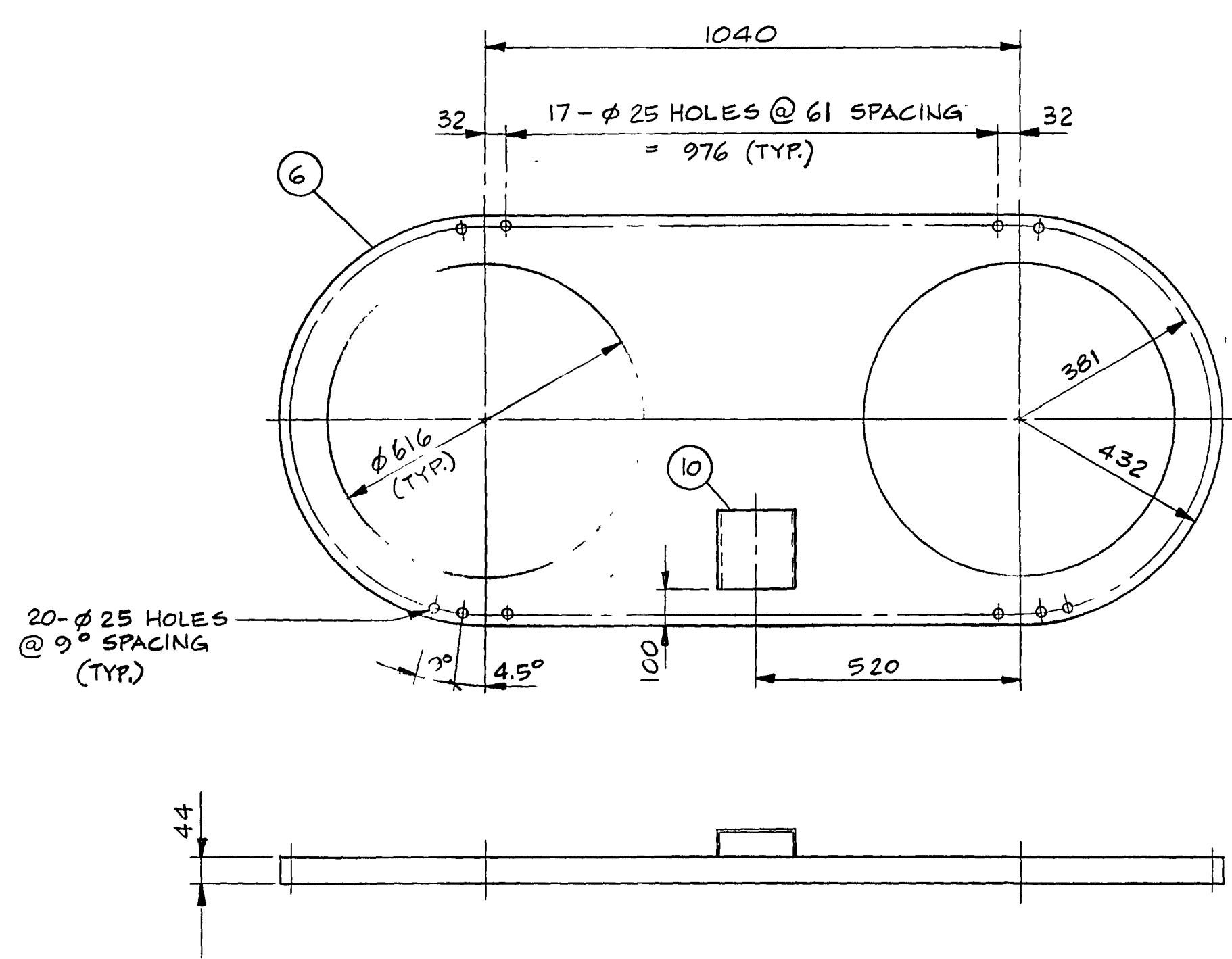


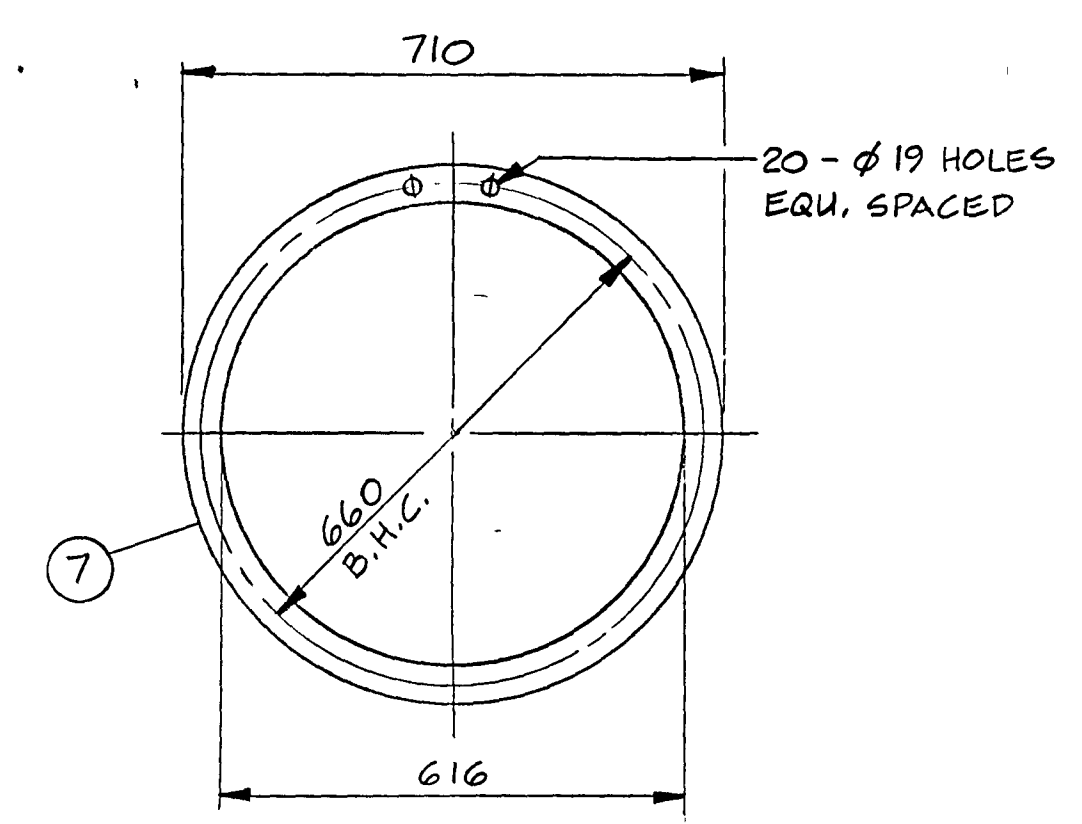
FIRE TUBE
(REGISTERED)



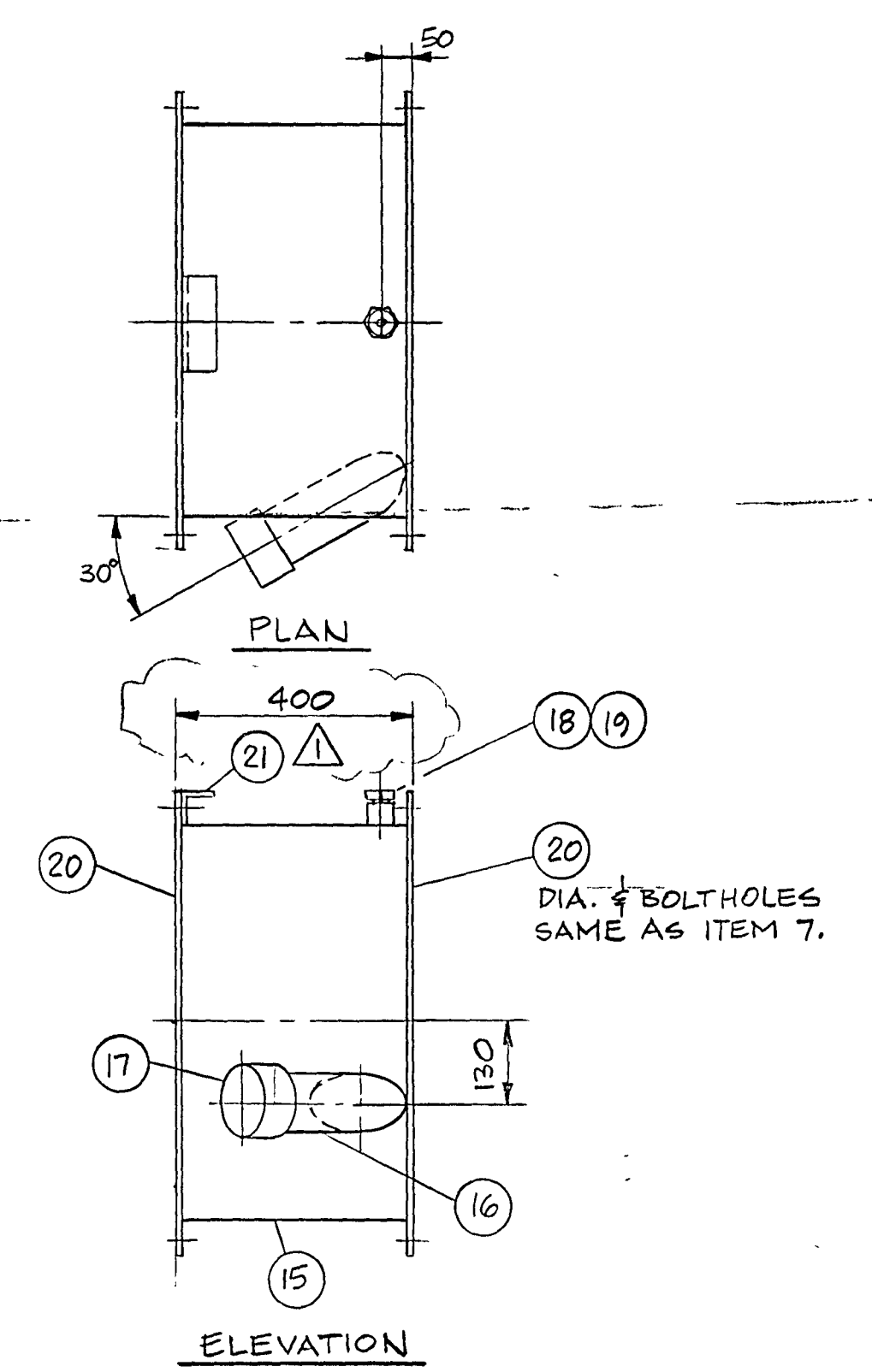
STACK
(NON-REGISTERED)



TUBE FLANGE DETAIL



END FLANGE DETAIL
(3 REQ'D)



FLAME ARRESTOR SPACER DETAIL

FIRE TUBE NAME PLATE DATA:			
MAXIMUM ALLOWABLE W.P.	517 kPa @ 343.3°C EXTERNAL (75 PSIG @ 650°F)		
MINIMUM DESIGN METAL TEMP.	-23.3°C @ 517 kPa (-10°F @ 75 PSIG)		
SERIAL NUMBER	91-1275-1	YEAR BUILT	1991
CANADIAN REGISTRATION NO.	A-1952.3	TAG NO.	H-101
SHELL THK.	9.5 mm NOM. (0.375")	MATERIAL	SA-106 B
FLANGE THK.	44.45 NOM. (1.75")	WEIGHT	2250 kg (5000 LBS)
CODE	UW 11 (a) FULL	MATERIAL	SA-516-70
TYPE: FIRE TUBE		VOLUME	3.985 m³ (140 FT³)
		CORROSION ALLOW.	2.38 mm (0.094")
		EXTERNAL	

- NOTES:
- STACK & FLANGE ENDS OF FIRE TUBE TO BE EXT. NEAR WHITE SANDBLASTED TO SSPC-SP10 AND PAINTED WITH TWO COATS OF HIGH HEAT ALUMINUM PAINT - 1.5 MILS DFT EA.

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NOTES:				ENGINEER'S STAMP		APPROVAL STAMP		DRW. NO.	DATE	I.P. Constructors Ltd.	
								0.4.	25/03/91	Calgary, Alberta	Canada
								CHECKED:	DATE:	PROJECT: SASKATCHEWAN OIL AND GAS CORPORATION	
								APPROVED:	DATE:	MARSDEN UNIT #1	
								CADD REF:	DATE:	LSD 1-30-44-26-W3 M	
								SCALE	DATE:	TITLE: V101	
								N.T.S.	DATE:	FREE WATER KNOCK OUT	
									DATE:	H-101 FIRE TUBE DETAILS	
									DATE:	JOB NO. 1275	
									DATE:	DRAWING NO: D-1275-09-05	
									DATE:	REV. 2	