

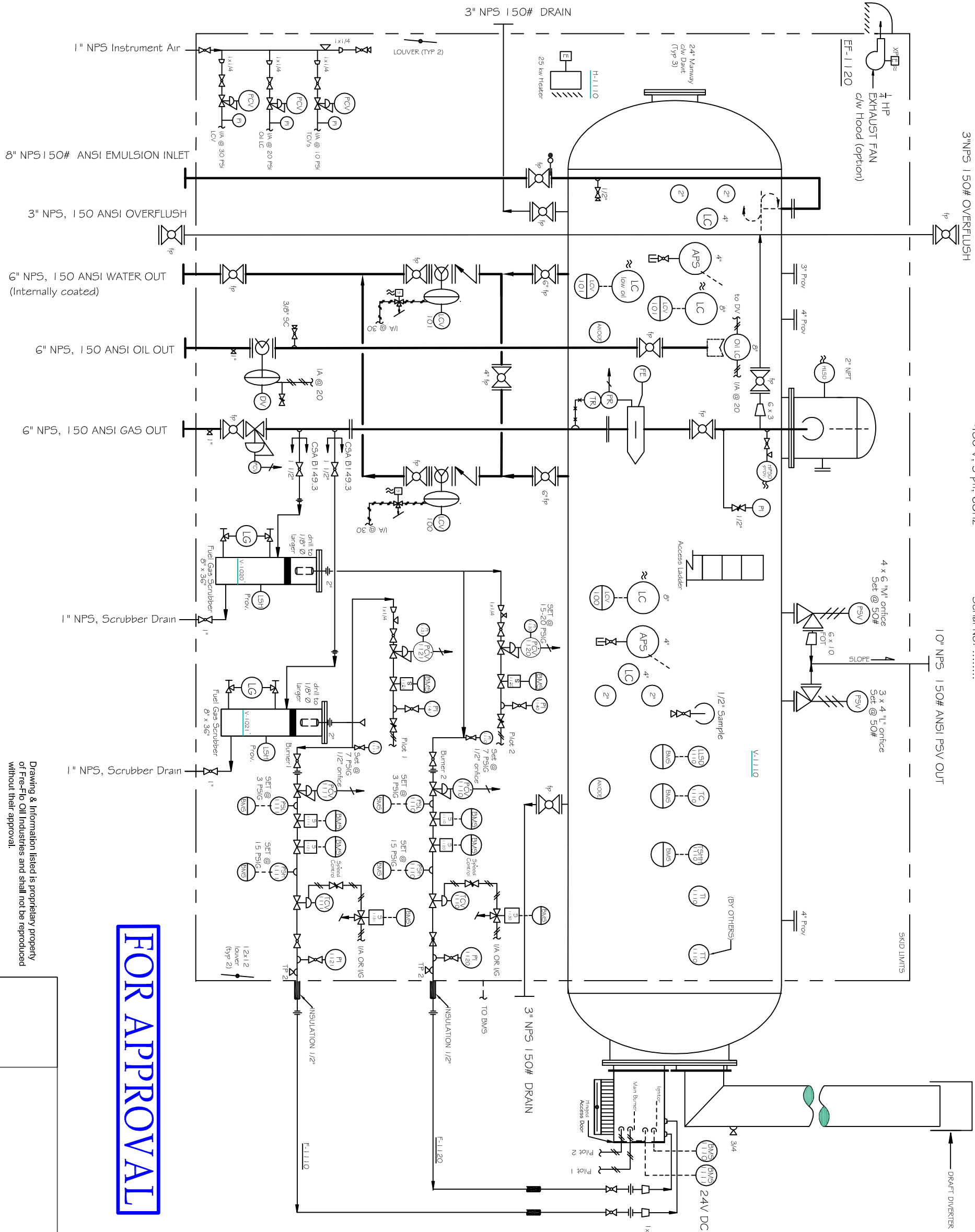
EF-1120
EXHAUST FAN
CAPACITY: 112 ACPH
MOTOR: ¼ HP, 120/160 XP

F-1110/F-1120
Firetube - 24" x 18'
2.25MM BTU/HR/TUBE

H-1110
Building Heater
Make: Ouellet
Model: OHX Electric Air
Output: 25 kw
480 V, 3 ph, 60HZ

V-1110
Fire-Flo 12x40 HDX Horizontal Treater
Design Pressure: 50 PSI @ -20° to 210° F
Internally coated Device 253
CRN:
Serial No:

V-1120/1121
Fire-Flo 8" x 36" Fuel Gas Scrubber
Design Pressure: 75 PSIG @ -20° to 210° F
CRN: A7589.3
Serial No: 6409 / 6410



Code: ASME B31.3/CSA B51
Design Pressure: 50 PSIG
Piping Test Pressure: 65 PSIG@ ambient
Design Temp: -20° to 210° F
Corrosion Allowance: 1/16" (1/4", 1/8", 1/2" stainless exempt)
Radiography: 5% Minimum
PWHT: NIL
Weld Procedure: WP # 31, CRN 203.3
WP # 24, CRN 645.4
Fluid Service: Normal Fluid Service

General Notes:

Pressure Relief Valves: 1 - 4" 150# x 6" 150# "W" orifice & 1 - 3" 150# x 4" 150# L orifice set @ 50 PSIG
Pipe: 2" NPS - 10" NPS SCH 40 carbon steel 5A 106B seamless pipe < 2"NPS SCH 80 cs 5A 106B seamless pipe, 1/4" - 1/2" SCH80 SA312 316SS
Fittings: CSA B51 (4.2)
Weld Flange/ Fittings: ANSI B16.5 SA105/ ANSI B16.9 SA234WPB (bore to match pipe schedule)
Forged Steel Fittings: ANSI B16.11 2000# fs A105
Tube Fittings/ Tubing: plated carbon/ stainless steel, A269 304 or 316 stainless steel tubing .035" min. thks
Couplings & Threadlets: ANSI B16.11 3000# fs A105
Studs/Nuts: ANSI B18.2 SA193 B7M/ SA194 2HM
Flanged Ball Valving: Carbon or stainless steel 150# ANSI NACE trim
Threaded Ball Valving: Carbon or stainless steel Class 720# min., NACE trim
Needle Valves: Carbon or stainless steel 6000# minimum, NACE trim
Building: self supporting R10 polyurethane panel, surf white c/w mandors and windows



Fre-Flo Oil Industries Ltd.
Production Equipment
Estevan, Sask.

FOR APPROVAL

12' x 40' - 50 PSIG Treater P & ID Drwg.
Project: Wyatt Oil & Gas.
Location: Alameda 9-8-4-3
AFE#

Drawn: UL

Date: Sept. 17, 2015

Scale: NTS

Appr'd : KK

Rev. 0

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