

本圖完工後請速歸還

流水號:66

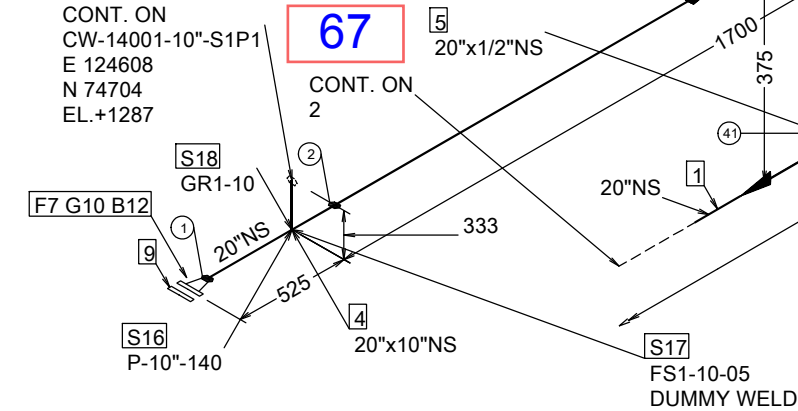
FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	20	S1P1/P-20"-10S	2.1M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P1/P-1/2"-40S	0.1M
FITTINGS				
3	TEE BW A403-WP304 WELD SCH10S ASME B16.9	20 x 20	S1P1/TB-20"	1
4	REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9	20 x 10	S1P1/TB-20"X10"	3
5	SOCKOLET 3000# SW A182-F304 MSS SP-97	20 x 1/2	S1P1/SOL-20"X1/2"	1
6	90 ELBOW SR BW A403-WP304 WELD SCH10S ASME B16.9	20	S1P1/EB-20"X90SR	1
FLANGES				
7	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	20	S1P1/FRWN-20"	2
8	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1/2	S1P1/FRSW-1/2"	1
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FLANGES				
9	FLANGE BLIND 150# RF A182-F304 ASME B16.5	20	S1P1/FBR-20"	2
GASKETS				
10	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	20	S1P1/GR-20"	3
11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1/2	S1P1/GR-1/2"	1
BOLTS				
12	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1.1/8	S1P1/BS4-1.1/8"X160L	60
13	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"X60L	4
VALVES / IN-LINE ITEMS				
14	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE GEAR OPER. API-600	20	S1P1/VA-20"-1144A	1
15	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1/2	S1P1/VA-1/2"-4144-E	1
SUPPORTS				
16	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M (P-10"-140)	20	S1P1/P-10"-20"	3
17	FIELD SUPPORT (FS1-10-05)	20	SUP/FS1-10-20"	3
18	GROUT (GR1-10)	20	SUP/GR1-10-20"	3

CUT PIPE LENGTH FOR REFERENCE ONLY						
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)
<1>	938	20		<2>	176	20
<3>	100	1/2				



66

CONT. ON CW-14001-10"-S1P1
E 124608
N 74704
EL.+1287

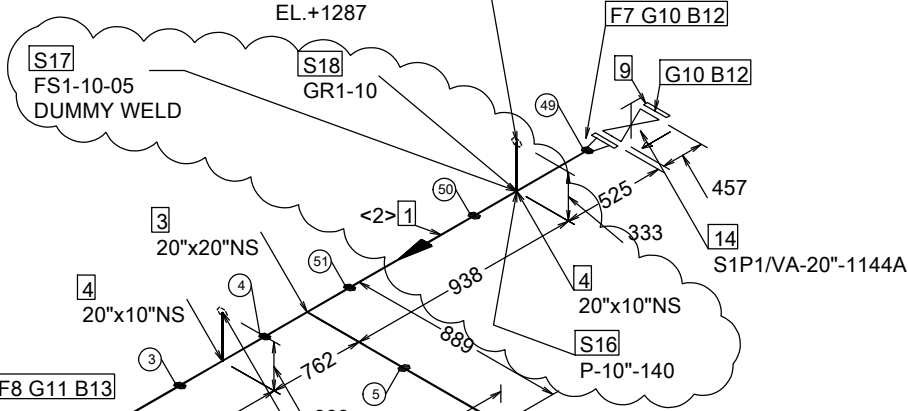


67

CONT. ON 2
20"x1/2"NS

65

CONT. ON CW-14003-10"-S1P1
E 124608
N 78104
EL.+1287



64

CONT. ON CW-14002-10"-S1P1
E 124608
N 76404
EL.+1287

REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號
CW-14005-20"-S1P1

Eshine 鴻勝化學科技股份有限公司
E-shine Advanced Chemicals Ltd.

富台工程股份有限公司
FU-TAI ENGINEERING CO., LTD.

管線工程
立體配管圖

檔號: CW-14005-S1P1- 1

管件序號 <1>直管編號 [1]管段編號
& 須設計會驗管線

資料庫名稱:

工廠焊接 套焊 螺紋銜接 配合現場焊接 配合現場接合點 管支撐 蒸汽追蹤管

操作壓力: 5.5 $\frac{KG}{CM^2}$ G 操作溫度: 32 $^{\circ}C$

管線等級: S1P1

製圖 胡庭璋 2025.04.21

設計壓力: 8.5 $\frac{KG}{CM^2}$ G 設計溫度: 80 $^{\circ}C$

保溫(冷)等級:

設計 林信助 2025.04.21

試驗基準: Air 9.35 $\frac{KG}{CM^2}$ G X 60 分

熱追蹤等級:

審核 陳安誠 2025.04.21

管路塗裝:

管支撐

焊接基準:

認可 陳逢明 2025.04.21

焊道塗裝:

管材料塗裝

NDE 抽驗: 10 %

依據圖號: C2418-4-530
C2418-4-555

圖號:

檔號: CW-14005-S1P1- 1

△						
△	2025.09.12	REVISED FOR CONSTRUCTION	林信助	陳逢明		
△	2025.07.03	FOR CONSTRUCTION	林信助	陳逢明		
△	2025.04.21	FOR APPROVAL	林信助	陳逢明		
序次	日期	修改說明	修改	認可		