

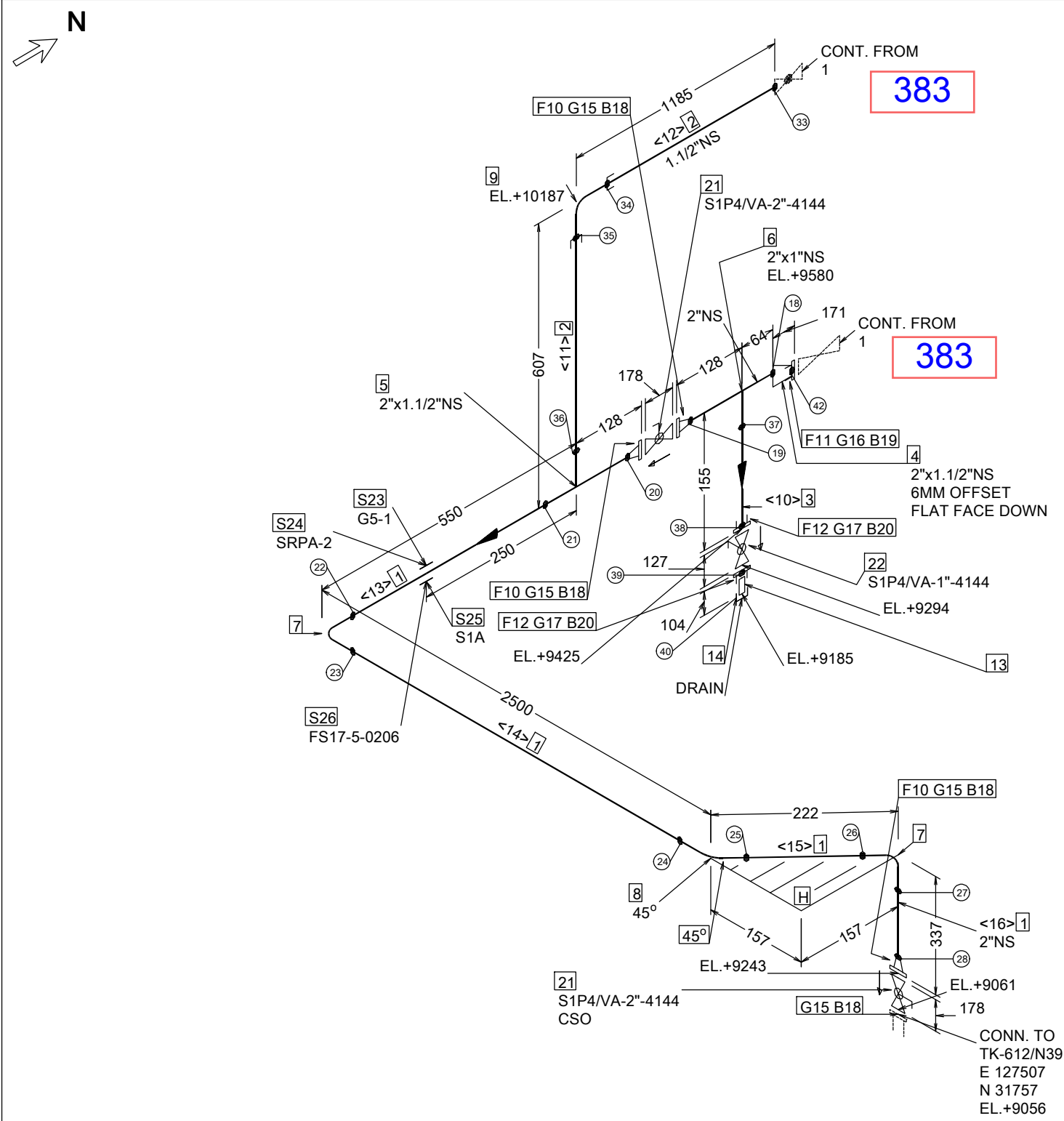
本圖完工後請速歸還

流水號:384

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	2	S1P4/P-2"-40S	3.2M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S	1.7M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.1M
FITTINGS				
4	SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95	2 x 1.1/2	S1P4/SE-2"BX1.1/2"P	1
5	REDUCING TEE BW A403-WP304 SMLS SCH40S ASME B16.9	2 x 1.1/2	S1P4/TB-2"x1.1/2"	1
6	REDUCING TEE BW A403-WP304 SMLS SCH40S ASME B16.9	2 x 1	S1P4/TB-2"x1"	1
7	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2	S1P4/EB-2"x90	2
8	45 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2	S1P4/EB-2"x45	1
9	90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2	S1P4/ES-1.1/2"x90	1
FLANGES				
10	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	3
11	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1.1/2	S1P4/FRSW-1.1/2"	1
12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	2

ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
13	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P4/NIP-1"x100LXTOE	1
14	CAP 3000# SCR D (FNPT) A182-F304 ASME B16.11	1	S1P4/CT-1"	1
GASKETS				
15	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	2	S1P4/GR-2"	4
16	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1.1/2	S1P4/GR-1.1/2"	1
17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P4/GR-1"	2
BOLTS				
18	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"x85L	16
19	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"x75L	4
20	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"x65L	8
VALVES / IN-LINE ITEMS				
21	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	2	S1P4/VA-2"-4144	2
22	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P4/VA-1"-4144	1
SUPPORTS				
23	PIPE GUIDE (G5-1)	2	SUP/G5-1-2"	1
24	SUPPORT REINFORCING PAD (SRPA-2)	2	SUP/SRPA-2"	1
25	PIPE SHOE (S1A)	2	SUP/S1A-2"	1
26	FIELD SUPPORT (FS17-5-0206)	2	SUP/FS17-5-2"	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<11>	100	1		<12>	515	1.1/2	
<13>	1153	1.1/2		<14>	410	2	
<15>	2389	2		<16>	111	2	
<17>	197	2					



REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號 NI-17125-1.1/2"-S1P4	
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	2
管線編號 NI-17125-S1P4- 2	

△							
△	2025.09.12	REVISED FOR CONSTRUCTION	黃炳富	陳達明			
△	2025.07.03	FOR CONSTRUCTION	黃炳富	陳達明			
△	2025.04.21	FOR APPROVAL	黃炳富	陳達明			
序次	日期	修改說明	修改	認可			

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: 1.5 $\frac{KG}{CM^2}G$	操作溫度: AMB $^{\circ}C$	管線等級: S1P4	製圖 陳怡如	2025.04.21
設計壓力: 3.5 $\frac{KG}{CM^2}G$	設計溫度: 70 $^{\circ}C$	保溫(冷)等級:	設計 黃炳富	2025.04.21
試驗基準: Air	3.85 $\frac{KG}{CM^2}G \times 60$ 分	熱迫縱等級:	審核 陳安誠	2025.04.21
管路塗裝:	管支撐 管材料塗裝 碳鋼及不銹鋼保溫(冷): 不銹鋼	焊接基準:	認可 陳達明	2025.04.21
焊道塗裝:		NDE 抽驗: 10 %	依據圖號: C2418-4-513	圖號: