

本圖完工後請速歸還

流水號:296

FABRICATION MATERIALS

| PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY |
|----------|--|------------|-----------------|-------|
| PIPE | | | | |
| 1 | PIPE A106 GR.B GALV. SMLS SCH80 PE ASME B36.10M | 1 | C1A1/P-1"-80 | 20.4M |
| FITTINGS | | | | |
| 2 | REDUCER ECC BW A234 GR.WPB GALV. SMLS SCH40 ASME B16.9 | 4 x 2 | C1A1/RE-4"X2" | 1 |
| 3 | SWAGE ECC BLE/PSE A234 GR.WPB GALV. SMLS SCH40/SCH80 MSS-SP-95 | 2 x 1 | C1A1/SE-2"BX1"P | 1 |
| 4 | TEE 3000# SW A105 GALV. ASME B16.11 | 1 x 1 | C1A1/TS-1" | 1 |
| 5 | FULL COUPLING 3000# SW A105 GALV. ASME B16.11 | 1 | C1A1/CFS-1" | 2 |
| 6 | 90 ELBOW 3000# SW A105 GALV. ASME B16.11 | 1 | C1A1/ES-1"X90 | 6 |

ERECTION MATERIALS

| PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY |
|------------------------|---|------------|-----------------|-----|
| FITTINGS | | | | |
| 7 | ADAPTER (CAMLOCK COUPLING) SCRD (MALE NPT) | 1 | C1A1/QCAAR-1" | 1 |
| VALVES / IN-LINE ITEMS | | | | |
| 8 | BALL 2000PSI SCRD(NPT) A105 304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 | 1 | C1A1/VA-1"-4T12 | 1 |
| SUPPORTS | | | | |
| 9 | PIPE SHOE (S1) | 1 | SUP/S1-1" | 4 |
| 10 | PIPE GUIDE (G5-1) | 1 | SUP/G5-1-1" | 3 |
| 11 | FIELD SUPPORT (FS14-1-08) | 1 | SUP/FS14-1-1" | 1 |
| 12 | FIELD SUPPORT (FS8-1-04) | 1 | SUP/FS8-1-1" | 1 |
| 13 | U-BOLT (UBG-1) | 1 | SUP/UBG-1" | 1 |
| 14 | AUXILIARY SUPPORT (AS10-1-0502) | 1 | SUP/AS10-1-1" | 1 |
| 15 | U-BOLT (UBA-1) | 1 | SUP/UBA-1" | 1 |

CUT PIPE LENGTH FOR REFERENCE ONLY

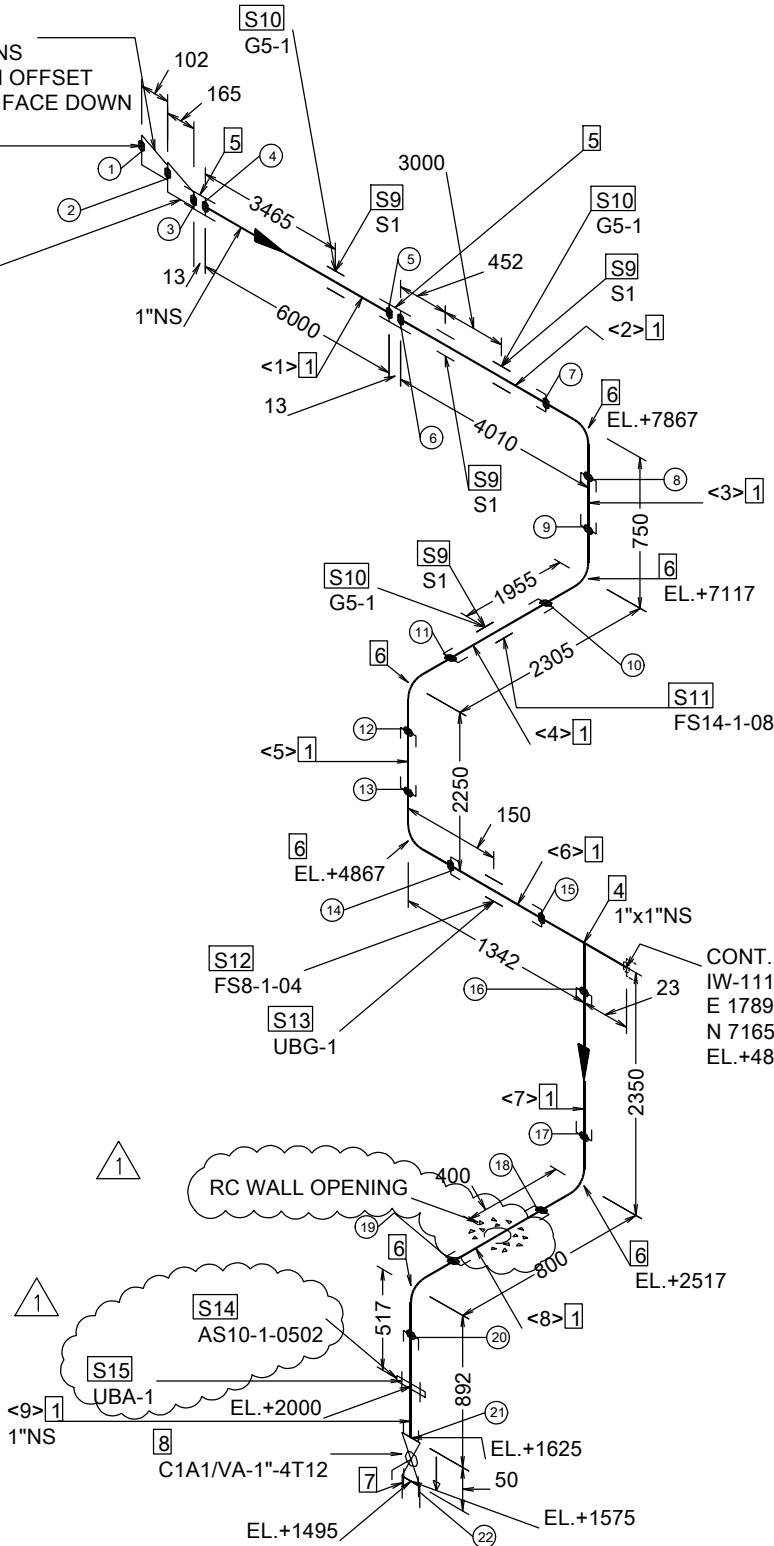
| PIECE NO | CUT LENGTH | N.S. (INS) | REMARKS | PIECE NO | CUT LENGTH | N.S. (INS) | REMARKS |
|----------|------------|------------|---------|----------|------------|------------|---------|
| <1> | 6000 | 1 | | <2> | 3987 | 1 | |
| <3> | 704 | 1 | | <4> | 2259 | 1 | |
| <5> | 2204 | 1 | | <6> | 1297 | 1 | |
| <7> | 2304 | 1 | | <8> | 754 | 1 | |
| <9> | 869 | 1 | | | | | |

N

263

CONT. ON
IW-11006-4"-C1A1
E 167255
N 73955
EL.+7907

2"x1"NS
14MM OFFSET
FLAT FACE DOWN



297

CONT. ON
IW-11127-1"-C1A1
E 178923
N 71650
EL.+4867

REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號
IW-11126-1"-C1A1

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: IW-11126-C1A1- 1

管件序號 <1>直管編號 [1]管段編號
& 須設計會驗管線

操作壓力: 4.5 $\frac{KG}{CM^2}$ G 操作溫度: 30 $^{\circ}C$

設計壓力: 9 $\frac{KG}{CM^2}$ G 設計溫度: 70 $^{\circ}C$

試驗基準: Air 9.9 $\frac{KG}{CM^2}$ G X 60 分

管路塗裝:

焊道: 塗裝:

資料庫
名稱:

管線等級: C1A1

保溫(冷)等級:

熱追縱等級:

焊接基準:

NDE 抽驗: 10 %

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 蒸汽追縱管

製圖 胡庭璋 2025.04.21

設計 林信助 2025.04.21

審核 陳安誠 2025.04.21

認可 陳逢明 2025.04.21

依據圖號: C2418-4-564
C2418-4-535

圖號:

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|----|------------|--------------------------|-----|-----|--|--|--|
| △ | | | | | | | |
| △ | 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 | | | |