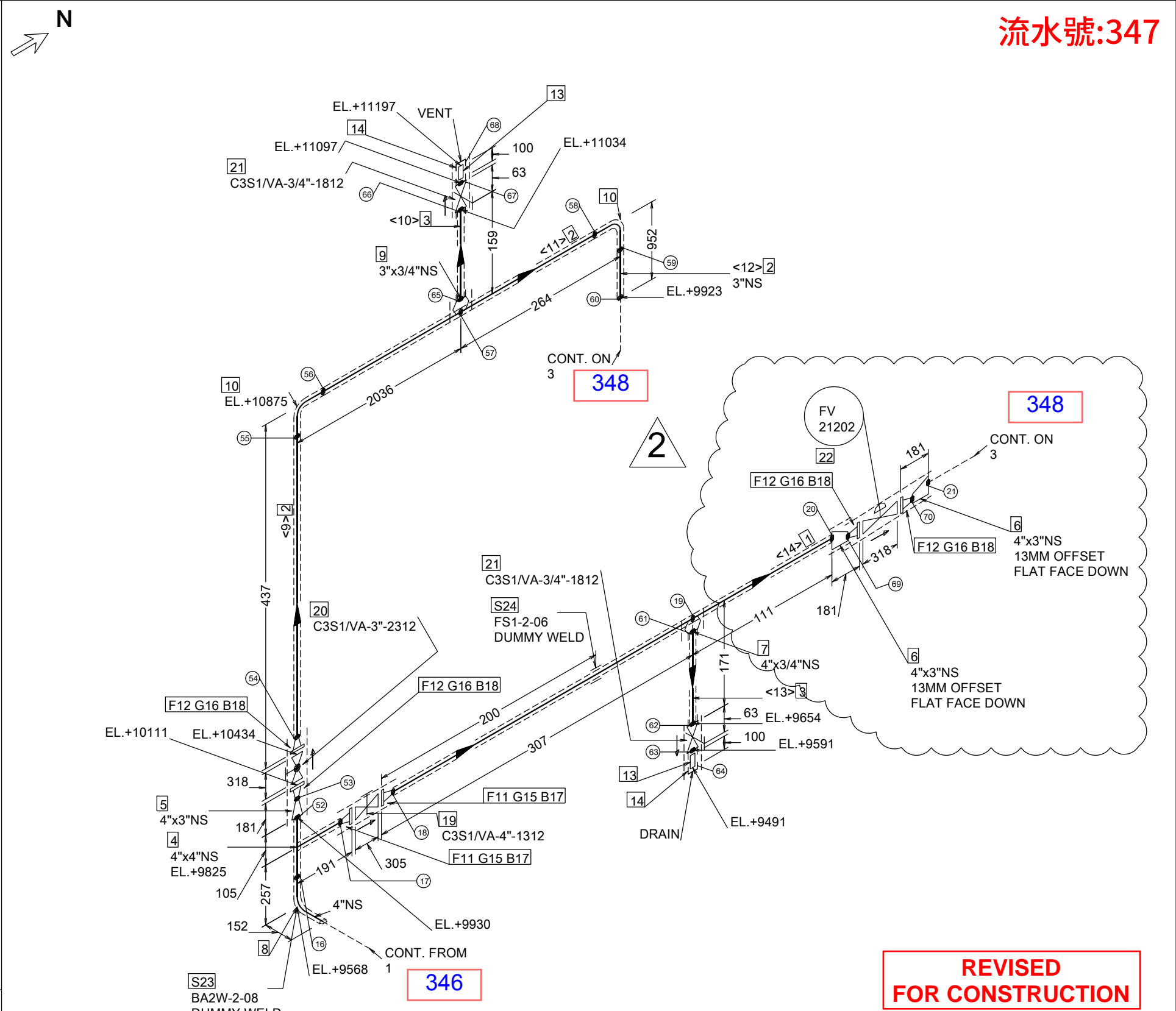


本圖完工後請速歸還

流水號:347

FABRICATION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
PIPE					
1	PIPE A53 GR.B SMLS SCH40 BE ASME B36.10M	4	C3S1/P-4"-40	0.4M	
2	PIPE A53 GR.B SMLS SCH40 BE ASME B36.10M	3	C3S1/P-3"-40	3.2M	
3	PIPE A106 GR.B SMLS SCH80 PE ASME B36.10M	3/4	C3S1/P-3/4"-80	0.2M	
FITTINGS					
4	TEE BW A234 GR.WPB SMLS SCH40 ASME B16.9	4 x 4	C3S1/TB-4"	1	
5	REDUCER CONC BW A234 GR.WPB SMLS SCH40 ASME B16.9	4 x 3	C3S1/RC-4"x3"	1	
6	REDUCER ECC BW A234 GR.WPB SMLS SCH40 ASME B16.9	4 x 3	C3S1/RE-4"x3"	2	
7	SOCKOLET 3000# SW A105 MSS SP-97	4 x 3/4	C3S1/SOL-4"x3/4"	1	
8	90 ELBOW LR BW A234 GR.WPB SMLS SCH40 ASME B16.9	4	C3S1/EB-4"x90	1	
9	SOCKOLET 3000# SW A105 MSS SP-97	3 x 3/4	C3S1/SOL-3"x3/4"	1	
10	90 ELBOW LR BW A234 GR.WPB SMLS SCH40 ASME B16.9	3	C3S1/EB-3"x90	2	
FLANGES					
11	FLANGE WN 300# RF A105 SCH40 BORE ASME B16.5	4	C3S1/FRWN-4"	2	
12	FLANGE WN 300# RF A105 SCH40 BORE ASME B16.5	3	C3S1/FRWN-3"	4	
ERECTION MATERIALS					
FITTINGS					
13	NIPPLE (L=100MM) TOE(NPT) A106 GR.B SMLS SCH80 ASME B36.10M	3/4	C3S1/NIP-3/4"x100LXTOE	2	
14	CAP 3000# SCR D (FNPT) A105 ASME B16.11	3/4	C3S1/CT-3/4"	2	
GASKETS					
15	GASKET 300# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5	4	C3S1/GR-4"	2	
16	GASKET 300# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5	3	C3S1/GR-3"	4	
BOLTS					
17	STUD BOLT A193 GR.B7 GALV. W/ TWO HEX. HEAD HEAVY NUT A194 GR.2H GALV. ASME B1.1 B18.2.2	3/4	C3S1/BS1-3/4"x120L	16	
18	STUD BOLT A193 GR.B7 GALV. W/ TWO HEX. HEAD HEAVY NUT A194 GR.2H GALV. ASME B1.1 B18.2.2	3/4	C3S1/BS1-3/4"x110L	32	
VALVES / IN-LINE ITEMS					
19	GATE 300# RF A216-WCB BB OS & Y RS TRIM 13CR STELLITED FLEXIBLE WEDGE API-600	4	C3S1/VA-4"-1312	1	
20	GLOBE 300# RF A216-WCB BB OS & Y RS TRIM 13CR STELLITED LOOSE DISC API-600	3	C3S1/VA-3"-2312	1	
21	GATE 800# SW A105 BB OS & Y RS TRIM 13CR STELLITED SOLID WEDGE API-602	3/4	C3S1/VA-3/4"-1812	2	
INSTRUMENTS					
22	CONTROL VALVE 300# RF FV 21202	3		1	
SUPPORTS					
23	BASE ANCHOR (BA2W-2-08)	4	SUP/BA2W-2-4"	1	
24	FIELD SUPPORT (FS1-2-06)	4	SUP/FS1-2-4"	1	

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<9>	244	3		<10>	100	3/4	
<11>	2072	3		<12>	838	3	
<13>	100	3/4		<14>	332	4	



REVISED FOR CONSTRUCTION

SEP. 26, 2025

管線編號 MS-21201-4"-C3S1-HC2	
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.	
審尾一期 建廠工程	管線工程 立體配管圖
檔號: MS-21201-C3S1- 2	

2	2025.09.26	REVISED FOR CONSTRUCTION	鄧基宏	陳逢明	操作壓力: 13 $\frac{KG}{CM^2}G$	操作溫度: 194.2 $^{\circ}C$	管線等級: C3S1	製圖: 謝鳳菁	2025.04.21	會 簽		
1	2025.09.12	REVISED FOR CONSTRUCTION	鄧基宏	陳逢明	設計壓力: 16/FV $\frac{KG}{CM^2}G$	設計溫度: 230 $^{\circ}C$	保溫(冷)等級: HC2	設計: 鄧基宏	2025.04.21			
0	2025.07.03	FOR CONSTRUCTION	鄧基宏	陳逢明	試驗基準: Air	17.6 $\frac{KG}{CM^2}G \times 60$ 分	熱迫縱等級:	審核: 陳安誠	2025.04.21			
A	2025.04.21	FOR APPROVAL	鄧基宏	陳逢明	管路塗裝:	管 材 塗 裝 碳鋼及不銹 鋼保溫(冷): 不銹鋼	焊接基準:	認可: 陳逢明	2025.04.21			
序次	日期	修改說明	修改	認可	焊道: 塗裝:	管 支 撐	NDE 抽驗: 10 %	依據圖號: C2418-4-549 C2418-4-503		圖號:		