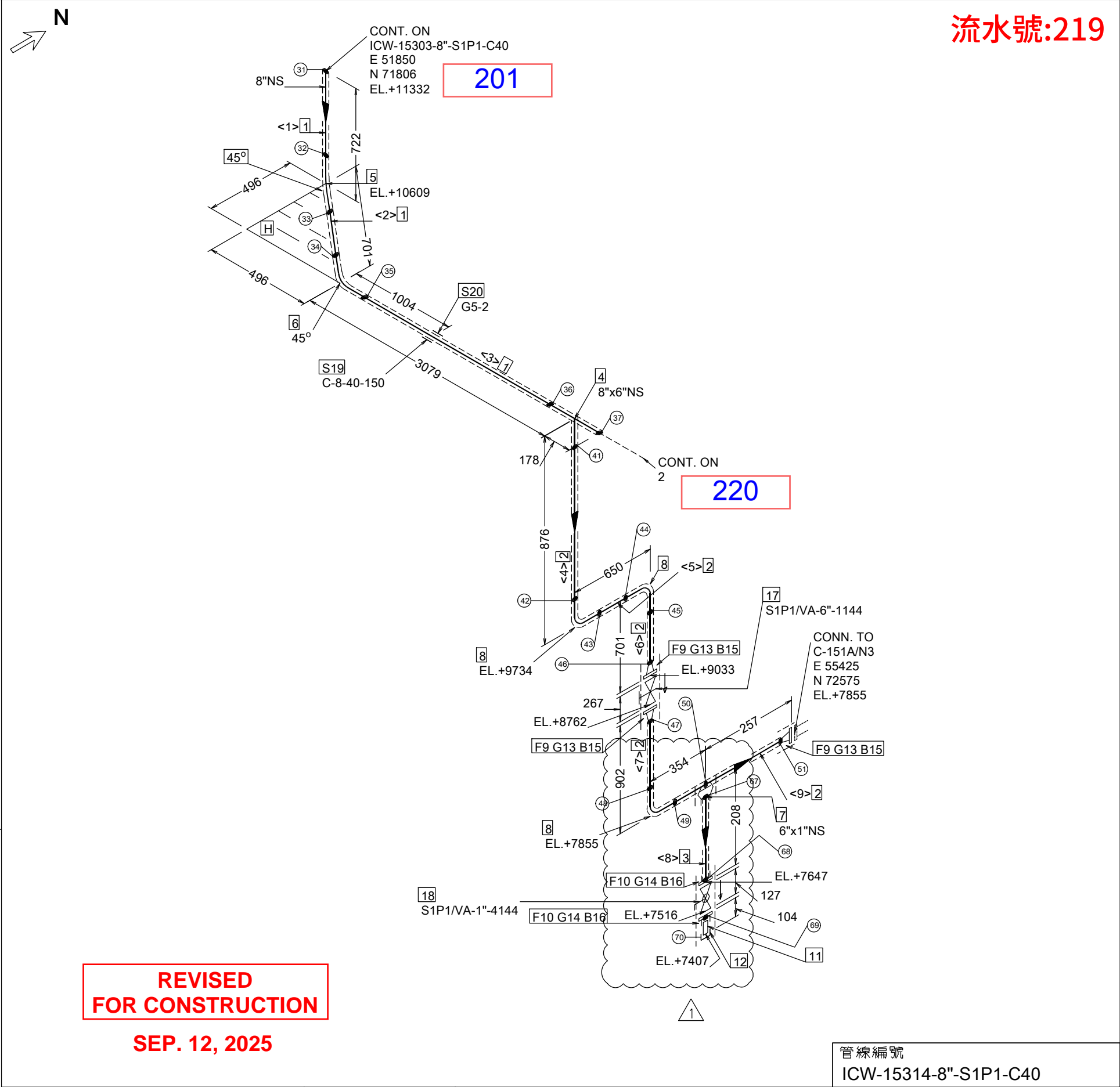


本圖完工後請速歸還

流水號:219

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	8	S1P1/P-8"-10S	3.5M
2	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	6	S1P1/P-6"-10S	2.0M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P1/P-1"-40S	0.1M
FITTINGS				
4	REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9	8 x 6	S1P1/TB-8"X6"	1
5	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	8	S1P1/EB-8"X90	1
6	45 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	8	S1P1/EB-8"X45	1
7	SOCKOLET 3000# SW A182-F304 MSS SP-97	6 x 1	S1P1/SOL-6"X1"	1
8	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	6	S1P1/EB-6"X90	3
FLANGES				
9	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	6	S1P1/FRWN-6"	3
10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P1/FRSW-1"	2
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
11	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P1/NIP-1"X100LXTOE	1
12	CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1	S1P1/CT-1"	1
GASKETS				
13	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	6	S1P1/GR-6"	3
14	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P1/GR-1"	2
BOLTS				
15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	3/4	S1P1/BS4-3/4"X105L	24
16	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"X65L	8
VALVES / IN-LINE ITEMS				
17	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	6	S1P1/VA-6"-1144	1
18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P1/VA-1"-4144	1
SUPPORTS				
19	CRADLE SHOE (C-8-40-150)	8	SUP/C-8"-40	1
20	PIPE GUIDE (G5-2)	8	SUP/G5-2-8"	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	417	8		<2>	269	8	
<3>	2774	8		<4>	479	6	
<5>	192	6		<6>	383	6	
<7>	584	6		<8>	100	1	
<9>	293	6					



						管線編號 ICW-15314-8"-S1P1-C40	
						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	
						1 2	
						檔號: ICW-15314-S1P1- 1	

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: 6.1 $\frac{KG}{CM^2} G$	操作溫度: 12 °C	管線等級: S1P1	製圖	陳郁惟 2025.04.21
設計壓力: 9.7 $\frac{KG}{CM^2} G$	設計溫度: 65 °C	保溫(冷)等級: C40	設計	陳至鉉 2025.04.21
試驗基準: Air	10.67 $\frac{KG}{CM^2} G \times 60$ 分	熱追蹤等級:	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	陳逢明 2025.04.21
焊道塗裝:		NDE 抽驗: 10 %	依據圖號: C2418-4-525	
序次	日期	修改說明	修改	認可