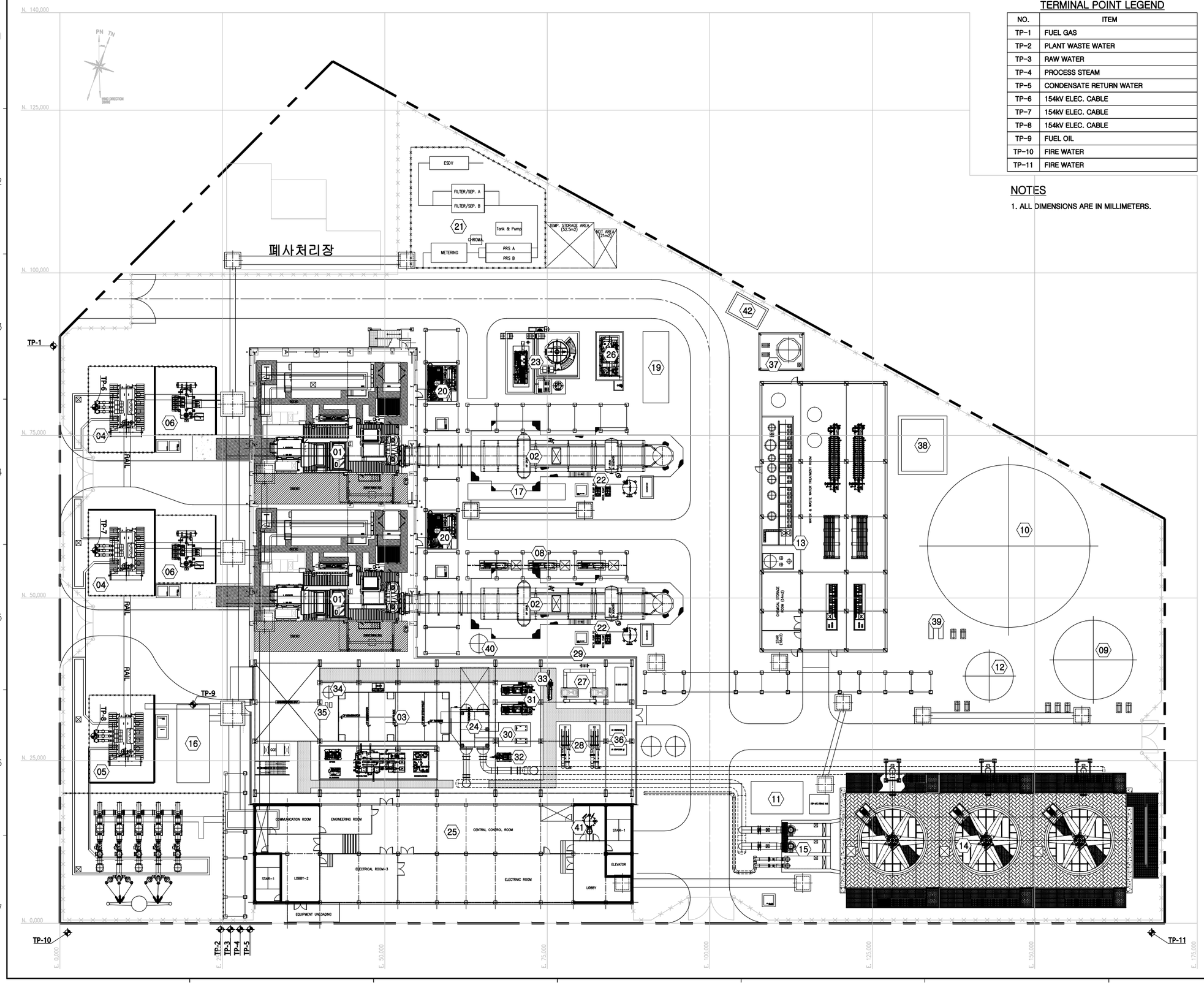
DWG.NO UHP-M-PL-001

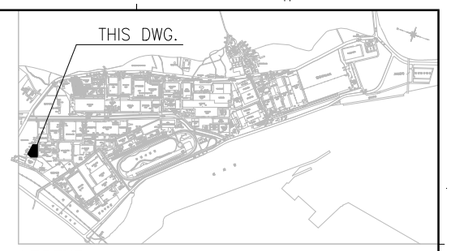


TERMINAL POINT LEGEND

NO.	ITEM
TP-1	FUEL GAS
TP-2	PLANT WASTE WATER
TP-3	RAW WATER
TP-4	PROCESS STEAM
TP-5	CONDENSATE RETURN WATER
TP-6	154kV ELEC. CABLE
TP-7	154kV ELEC. CABLE
TP-8	154kV ELEC. CABLE
TP-9	FUEL OIL
TP-10	FIRE WATER
TP-11	FIRE WATER

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS.



LEGEND

NO	DESCRIPTION	REMARK
01	GAS TURBINE & GENERATOR	
02	HEAT RECOVERY STEAM GENERATOR	
03	STEAM TURBINE & GENERATOR	
04	STEP-UP TRANSFORMER FOR GTG	
05	STEP-UP TRANSFORMER FOR STG	
06	UNIT AUXILIARY TRANSFORMER FOR GTG	
07	NOT USED	
08	HRSG FEED WATER PUMP	
09	DEMI. WATER STORAGE TANK	
10	SERVICE WATER STORAGE TANK	
11	CHEMICAL DOSING SHELTER FOR COOLING TOWER	
12	FILTER BACKWASH TANK	
13	WATER TREATMENT BUILDING	
14	COOLING TOWER	
15	CIRCULATING & AUX. COOLING WATER PUMP	
16	EMERGENCY DIESEL GENERATOR	
17	SAMPLING RACK (CONTAINER)	
18	NOT USED	
19	SERVICE GAS STORAGE SHELTER	
20	PERFORMANCE HEATER & FINAL CHANCE FILTER	
21	FUEL GAS STATION	
22	CPH RECIRCULATION PUMP	
23	UREA STORAGE AND UNLOADING AREA	
24	SURFACE CONDENSER	
25	CONTROL & ELEC. AND ADMIN. BUILDING	
26	CHEMICAL DOSING SHELTER FOR HRSG	
27	CLOSED COOLING WATER PUMP	
28	CLOSED COOLING WATER COOLER	
29	CHEMICAL INJECTION TANK	
30	CONDENSATE EXTRACTION PUMP	
31	CONDENSER VACUUM PUMP	
32	BALL RECIRCULATION PUMP	
33	GLAND STEAM CONDENSER (EL.4000)	
34	START-UP FLASH TANK	
35	CLEAN DRAIN PUMP	
36	COMPRESSED AIR SYSTEM	
37	CHEMICAL STORAGE TANK SHELTER FOR WT BLDG	
38	EFFLUENT POND	
39	HEAT EXCHANGER FOR RETURN CONDENSATE	
40	STAND-ALONE DEAERATOR	
41	CLOSED COOLING WATER HEAD TANK	ROOF
42	STORM WATER FILTERING SYSTEM	

FOR PROPOSAL

SEQ 25 04.APR.'22

REV.	DATE	DESCRIPTION	DRWN	CHKD	APPD
A	09.NOV.'20	FOR PROPOSAL	E.J.HO	B.S.AN	J.H.RA

OWNER : HYUNDAI

CONTRACTOR: HYUNDAI ENGINEERING CO., LTD.

PROJECT: 현대차 울산공장 열병합 발전소

TITLE: PLOT PLAN

DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
E.J.HO	08.JUL.'20	B.S.AN	08.JUL.'20	J.H.RA	08.JUL.'20

HEC CLASSIFICATION NO.	SCALE	JOB NO.	DRAWING NUMBER	REV.
–	1:200	–	UHP-M-PL-001	A

A0 (1189mm x 841mm)