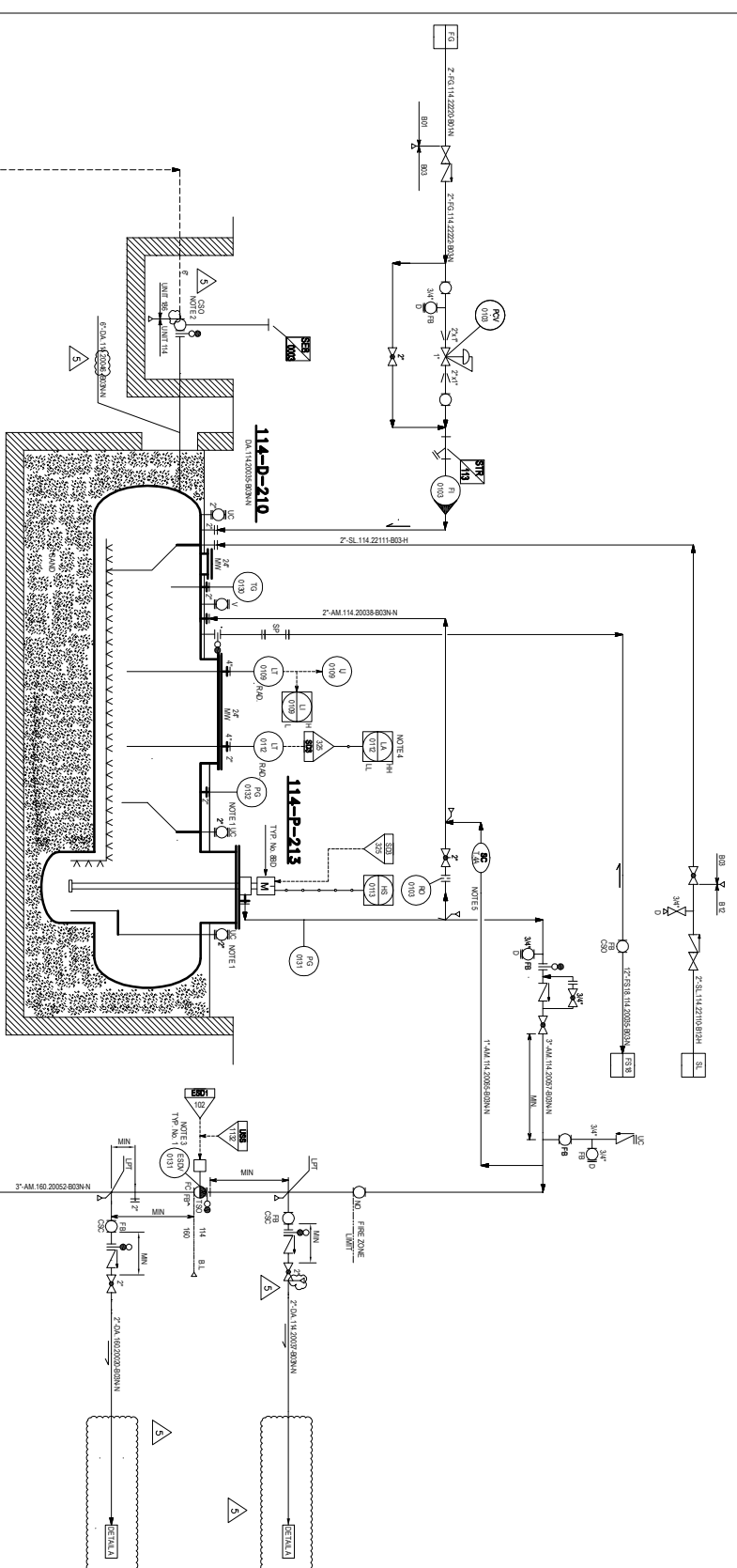
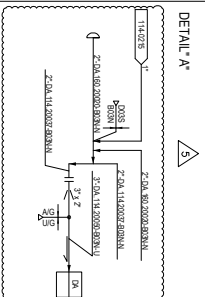


ITEM	114-D-210	114-P-213
SERVICE	AMINE SUMP DRAIN	AMINE SUMP PUMP
DI T.C.L.	20' min x 1000mm	20' min x 1000mm
DESIGN PRESS.	2.0 barg	2.0 barg
DESIGN TEMP.	Max. 100°C	Max. 100°C
INSULATION	N	N
ASSOCIATED POWER	9.2 kW	6.17 kW



- NOTES**
1. GASEOUS CONNECTION IS USED TO ELIMINATE THE BOTTOM WELD THE OTHERS USED FOR SHUTTING BY VALVE SYSTEM.
 2. VALVE P.T.
 3. DISTANCE BETWEEN EXISTING AND PROPOSED EQUIPMENT IN THE FIRE ZONE SHALL BE 3.0 METERS.
 4. DISTANCE BETWEEN EXISTING AND PROPOSED EQUIPMENT IN THE FIRE ZONE SHALL BE 3.0 METERS.
 5. NO NEED FOR GASEOUS CONNECTION FOR FIRE 4A.
- GENERAL NOTES**
- ALL INSTRUMENT TAGS SHOULD BE IDENTIFIED BY THE FOLLOWING:
- 1142 P.F.F. NNNN

- HOLDS**
1. DELETED
 2. DELETED



EQUIPMENT LIST

ITEM	DESCRIPTION	QTY	UNIT
114-D-210	AMINE SUMP DRAIN	1	UNIT
114-P-213	AMINE SUMP PUMP	1	UNIT

UTILITY PID NUMBER

EL	114-D-210	114-P-213
114-D-210	114-P-213	
114-P-213		

APPROVED FOR CONSTRUCTION

1	DESIGN	114-D-210	114-P-213
2	DESIGN	114-D-210	114-P-213
3	DESIGN	114-D-210	114-P-213
4	DESIGN	114-D-210	114-P-213
5	DESIGN	114-D-210	114-P-213

UNIT 114: PROpane TREATMENT AND DRYING

AMINE SUMP DRAIN (UNIT 114)

PID-114-114-0030-0216

REVISION 5