

REFERENCE DRAWINGS

- PLOT PLAN FOR CDU (SACR-DE-CDU-P-PLN-1000)
- PLOT PLAN FOR LPG/PT (SACR-DE-LPG-P-PLN-1000)
- PLOT PLAN FOR MCH (SACR-DE-MCH-P-PLN-1000)
- PLOT PLAN FOR NHT (SACR-DE-NHT-P-PLN-1000)
- PLOT PLAN FOR UTILITY AREA (SACR-DE-UTL-P-PLN-1000)
- PLOT PLAN FOR GAS (SACR-DE-GAS-P-PLN-1000)
- PLOT PLAN FOR CHS (SACR-DE-CHS-P-PLN-1000)
- PLOT PLAN FOR NS (SACR-DE-NS-P-PLN-1000)
- PLOT PLAN FOR SPV (SACR-DE-SPV-P-PLN-1000)
- PLOT PLAN FOR RENOV INTERCONNECTING UNIT (SACR-DE-INT-P-PLN-1000)

NOTE

- ALL DIMENSIONS, COORDINATES & ELEVATION ARE IN MM UNLESS OTHERWISE SPECIFIED.
- ELEVATIONS ARE IN (MM) AND ARE WITH REFERENCE TO HIGHEST POINT OF PAVEMENT (H.P.P) EL. 71000 (MM) FOR PROCESS AREA AND 44000 (MM) FOR TANKAGE AREA.
- PLANT COORDINATES:
X=0000.00 IS EQUAL TO E=617219.2821 N UN SYSTEM
Y=0000.00 IS EQUAL TO N=30555819.166 IN UTM SYSTEM.
BENCH MARK NOT IS EQUAL TO E=619088.0400 , N=3055762.1100 IN UTM SYSTEM.

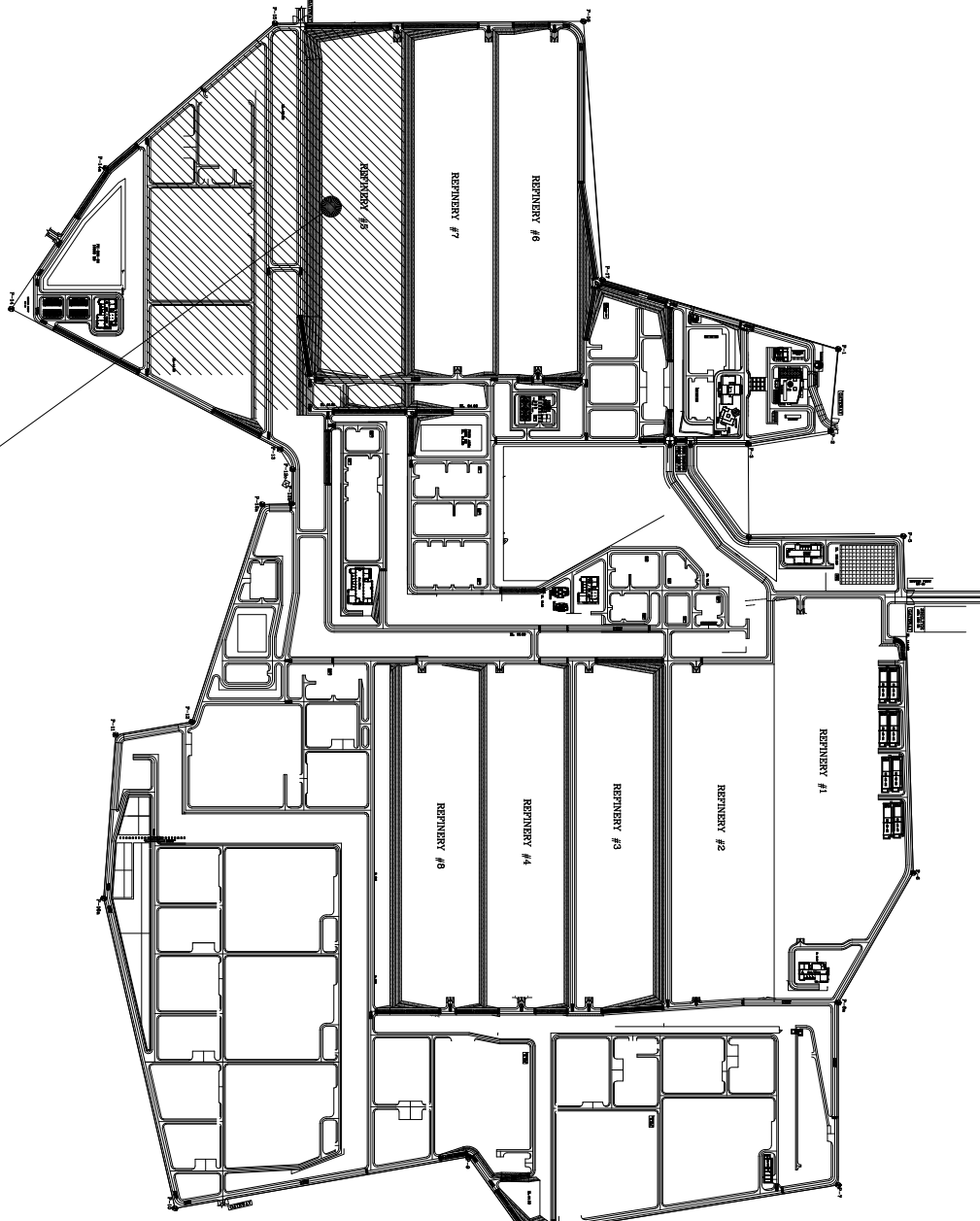
REFINERY PROCESS AND UTILITY UNITS

UNIT NUMBER	DESCRIPTION	ABBREVIATION
501	CONDENSATE DISTILLATION UNIT	CDU
502	NAPHTHA HYDROTREATING UNIT	NHT
503	LPG RECOVERY UNIT	LPG
504	MOLE SIEVE DRYING	MSD
516	MOLE DISTILLATE HYDROTREATING UNIT	MDHT
517	LPG TREATING UNIT	LPT
520	TANKAGE AREA	TNK
521	STEAM PRODUCTION UNIT	SPU
522	COOLING WATER SYSTEM UNIT	CWS
522	WATER SYSTEM UNIT	WWS
522	FIRE WATER SYSTEM UNIT	FWS
522	COMBUSTION SYSTEM UNIT	CBS
524	HC & AOD GAS FLARE UNIT	FLS
525	WASTE WATER TREATMENT	WWT
545	INTERCONNECTION	INT
555	CALSIIC DISSOLVING SYSTEM UNIT	CDS
557	HYDROGEN PRODUCTION UNIT	HPU
561	NITROGEN SYSTEM UNIT	NIS

COMMON FACILITIES & BUILDINGS

DESCRIPTION
MULTI PURPOSE BUILDING
WARE HOUSE
POWER PLANT BUILDING
LOADING HOUSE
GAS STATION CONTROL BUILDING
WWT SUBSTATION

KEY PLAN



THIS DRAWING

08	11/Feb/2025	ISSUED FOR APPROVAL	DB	AG	ISS/MW
07	13/Jul/2021	ISSUED FOR APPROVAL	MZ	SA	MW
06	23/Apr/2021	ISSUED FOR APPROVAL	MZ	SA	MW
05	05/Oct/2019	APPROVAL FOR DESIGN	MH	SA	MW
04	01/Jul/2019	APPROVAL FOR DESIGN	MH	SA	M/T/M
03	25/May/2019	APPROVAL FOR DESIGN	MH	SA	M/T/M
02	26/Jun/2018	APPROVAL FOR DESIGN	MH	SA	M/T/M
01	08/Jun/2018	ISSUED FOR APPROVAL	MH	SA	M/T/M
00	30/Mar/2018	ISSUED FOR APPROVAL	MH	SA	M/T/M

SOUTHERN ADISIO GAS CONDENSATE REFINERY PROJECT



CONTRACT NO.:
DRAWING TITLE:
SCALE: 1:1000

OVERALL PLOT PLAN FOR REFINARY #5

DWG NO.	PROJ	PHASE	UNIT	DISC	TYPE	SEQ.	REV.	SHT	NO.	CLASS	SIZE
NO.	SACR	DE	GEN	PI	PLN	1000	07	1	OF 1	3	A0