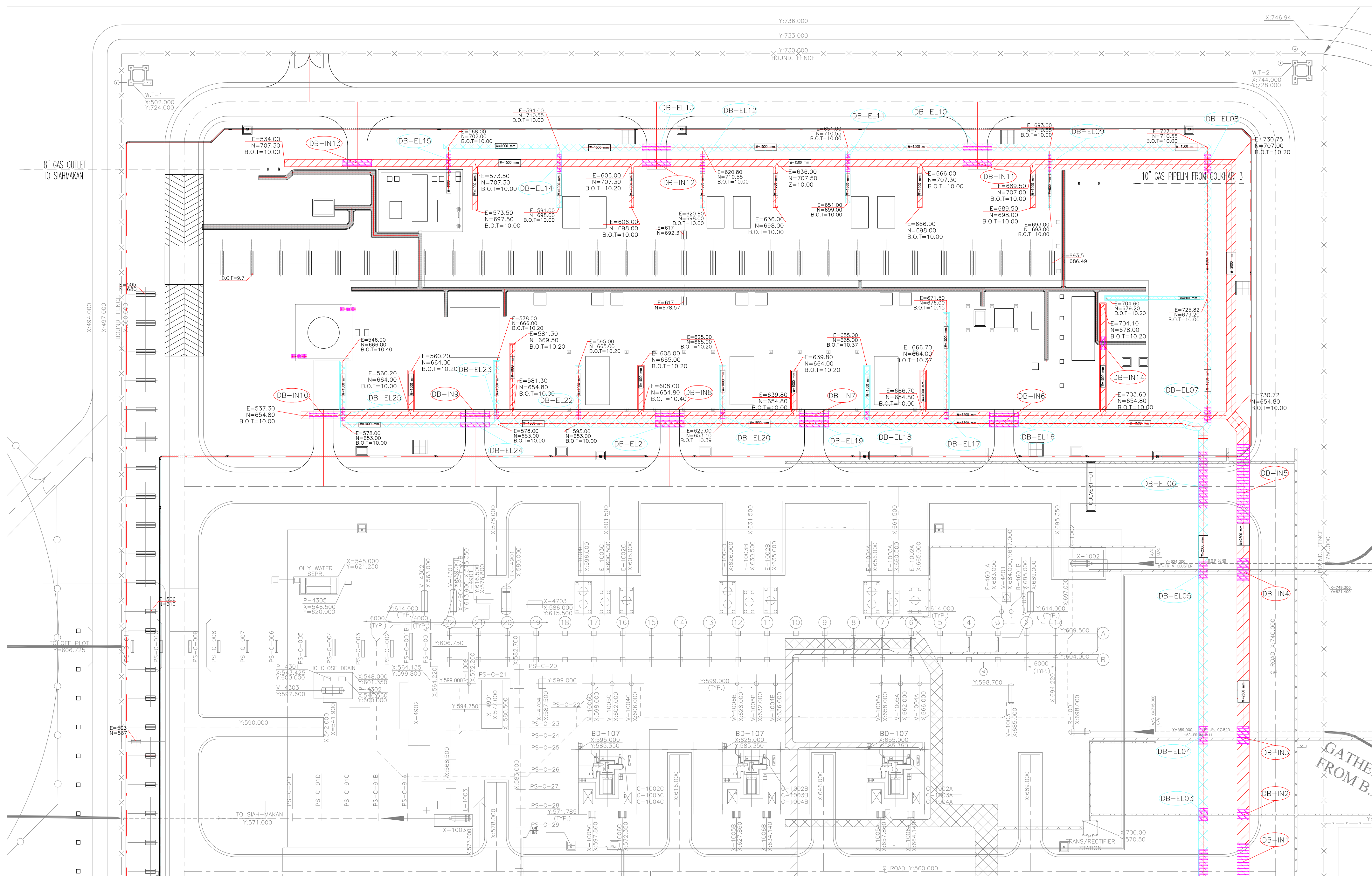
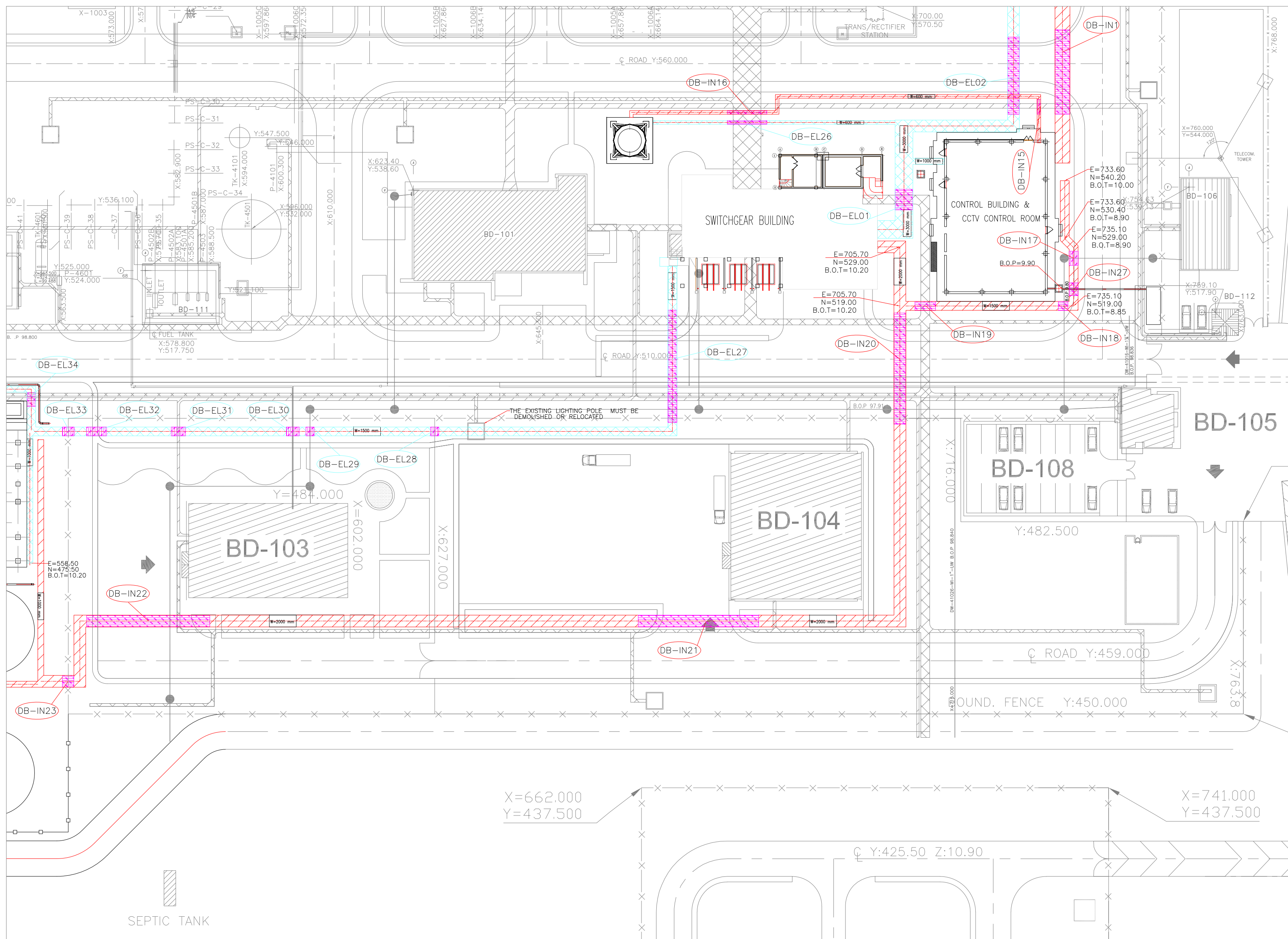
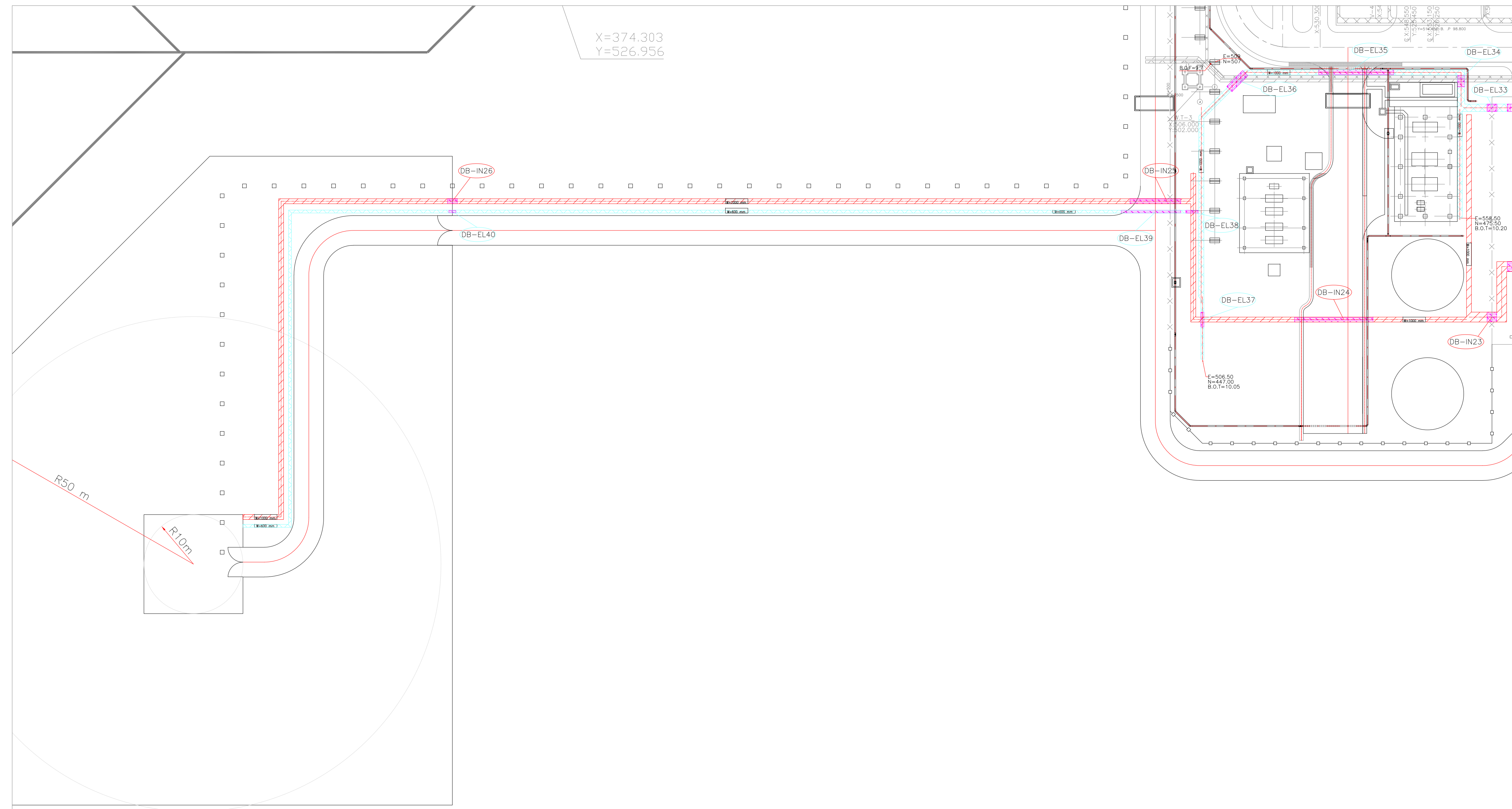


[illegible]



EPC CONTRACTOR:  HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			EPD/EPC CONTRACTOR (GC):  PETROIRAN DEVELOPMENT COMPANY			BINAK OILFIELD DEVELOPMENT GENERAL						
						DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.		
DRAWING TITLE:			PLANT UNDERGROUND COMPOSITE LAYOUT			NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
APPROVED FOR CONSTRUCTION						BY:		DATE:				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION	
1/500	A1	BK-GCS-PEDCO-120-CV-PY-0002	02 OF 04	D01	053-073-9184	F	4	S	709109	2	D01	



LEGEND

W
T.O.D
I
I=2, n=3

DUCT BANK

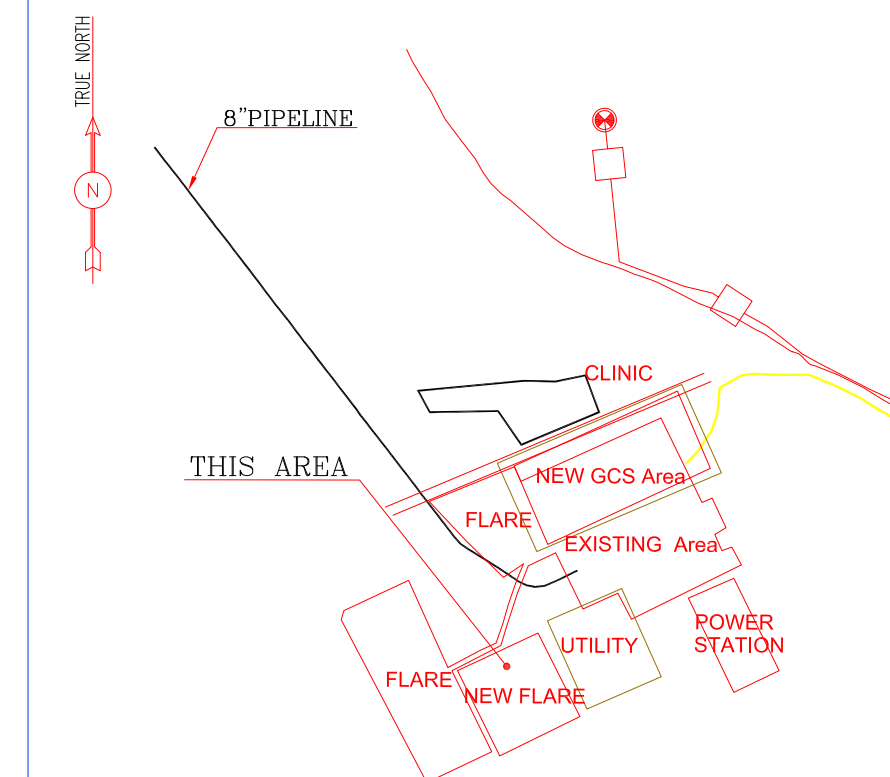
	BERRIED ELECTRICAL TRENCH		NEW DUCT BANK
	BERRIED INSTRUMENT TRENCH		FOUNDATION
	CONCRETE ELECTRICAL TRENCH		DUCT BANK ID
	CONCRETE INSTRUMENT TRENCH		SANITARY MANHOLE
	EXISTING ELECTRICAL TRENCH		VALVE PIT
	EXISTING INSTRUMENT TRENCH		NEW PIPE

D.B DUCT BANK
B.O.P BOTTOM OF PIPE
B.O.T BOTTOM OF TRENCH
T.O.T TOP OF DUCT BANK
B.O.F BOTTOM OF FOUNDATION

GRA GRAVITY PIPE
INSTRUMENT
EL ELECTRICAL
FWA FIRE WATER
UC UNDER GROUND
PE POLYETHYLENE
SA SANITARY PIPE

REFERENCE DRAWING	DRG. No.
INSTRUMENT/P&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROAD, PAVING & FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
BNAX NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0008
Typical Drawing For Electrical Cable Trench	BK-GNRL-PEDCO-000-CV-DW-0004

KEY PLAN



 D01 TOTALLY REVISED

[illegible]

