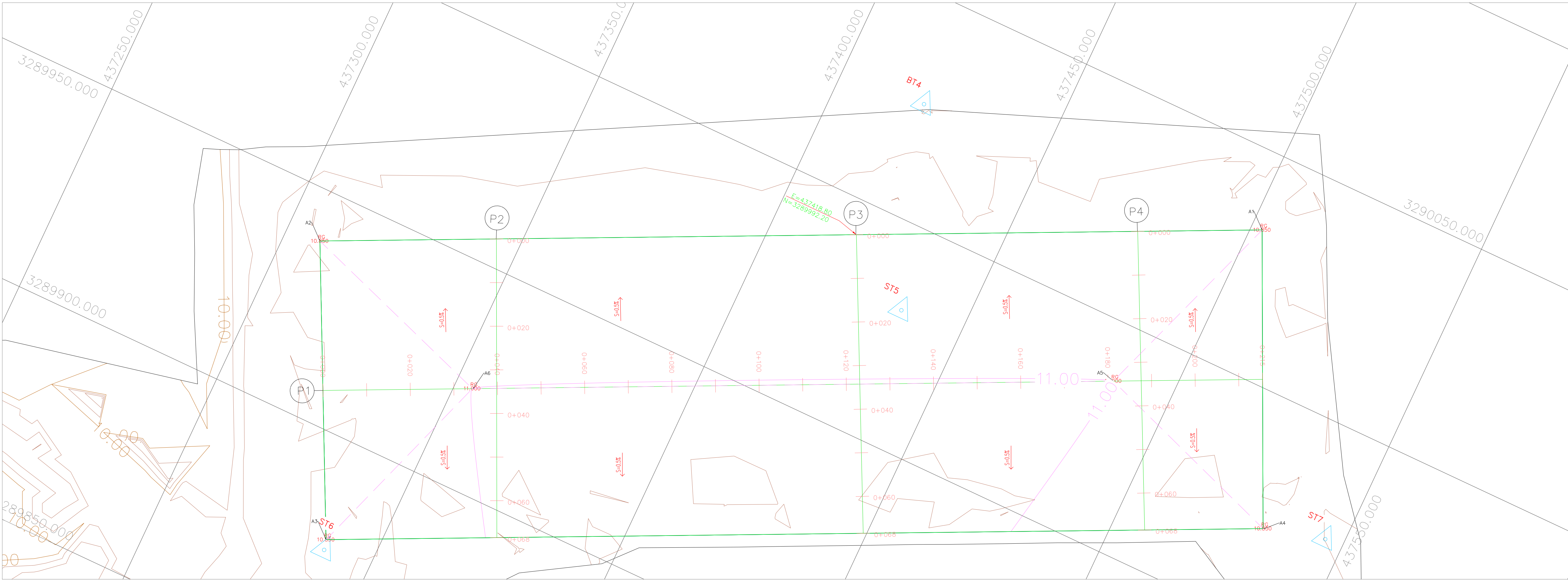
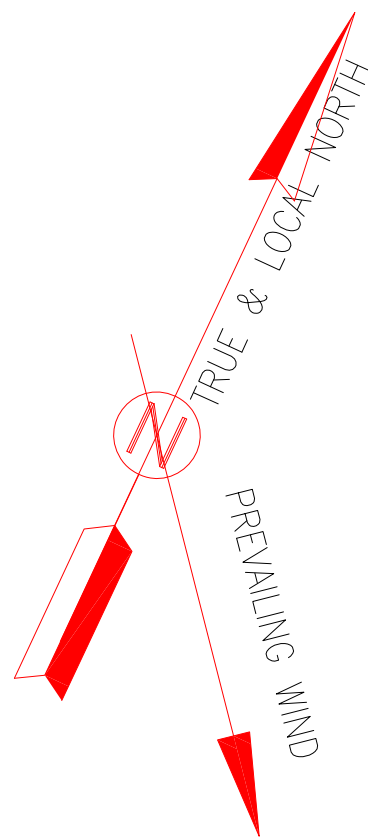


Stations Coordinate			
Point	Easting	Northing	Elevation
BT1	437235.882	3290019.26	12.335
BT4	437421.713	3290025.268	10.992
ST5	437435.489	3289980.901	10.986
ST6	437338.947	3289874.973	10.926
ST7	437545.763	3289974.61	11.002

TOPOGRAPHY PLAN

(Sc. 1:1000)

[illegible]



ROUGH GRADING

(Sc. 1:500)

AREA NAME	DESCRIPTION	UTM-COORDINATE (ZONE 39N)			ROUGH GRADING ELEVATION	REMARKS
		NAME	EASTING	NORTHING		
AREA-A	GCS AREA (New GCS)	A1	437502.60	3290032.67	10.85	LOW POINT OF ROUGH-GRADING
		A2	437308.04	3289938.70	10.85	
		A3	437338.35	3289877.28	10.85	
		A4	437531.86	3289970.75	10.85	HIGH POINT OF ROUGH-GRADING
		A5	437486.40	3289986.82	11.00	
		A6	437354.03	3289922.88	11.00	

PROFILE COORDINATES						
AREA NAME	DESCRIPTION	PROFILE NAME	START POINT		END POINT	
			EASTING	NORTHING	EASTING	NORTHING
AREA-A		P1	437323.19	3289907.99	437517.23	3290001.71
		P2	437344.47	3289956.30	437373.61	3289894.33
		P3	437418.80	3289992.20	437449.28	3289930.86
		P4	437476.89	3290020.25	437507.42	3289958.94

NOTES

1. ALL COORDINATES ARE IN UTM SYSTEM, ZONE 39.
2. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. CUT DEPTH AND FILL HEIGHT SHOWN IN PLAN ARE ACCORDING TO NATURAL GROUND ELEVATION.
5. THE FILLING VOLUME IS FOR FINAL COMPACTED SOIL(NOT TOTAL REQUIRED SOIL) .
6. 30 cm SPOILED SOIL SHOULD BE REMOVED BEFORE ANY CONSTRUCTIONAL ACTIVITIES IF ANY.
7. CUT & FILL SLOPE IN GRADING AREA IS 1.5H:1V.
8. HORIZONTAL AND-VERTICAL-DISTANCES BETWEEN TIK-MARKS IS 5m.
9. R.G.L IN GCS UNIT IS 11.00.
10. R.G.L IN UTILITY AREA IS 11.00.
11. R.G.L IN FLARE AREA IS 11.00.

GEODETTIC PARAMETERS:
HORIZONTAL COORDINATE SYSTEM : WGS84 / UTM ZONE 39
ELLIPSOID : WORLD GEODETTIC SYSTEM 1984 (WGS84)
MAP PROJECTION : UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM : MSL

LEGEND

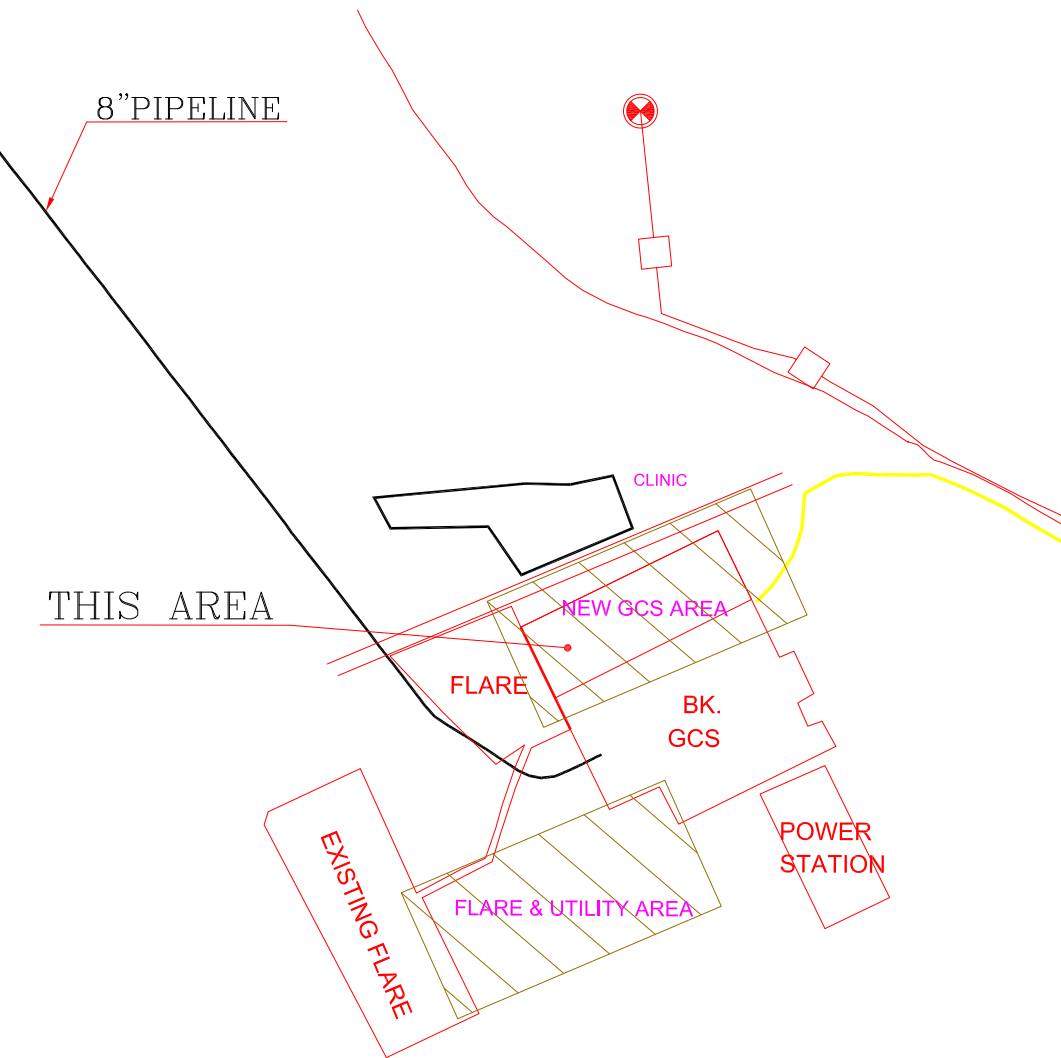
STAIR	WATER CHANNEL
TRENCH	RIVER
EMBANKMENT	WATER COURSE
BURNING PIT LINE	CONTOURS
GAS LINE	SPOT HEIGHT
WATER LINE	TRIG POINT
EXISTING BUILDING	BRIDGE
CONCRETE AREA	CULVERT
MANHOLE	WELL LOCATION
LIGHTING POLE	WELL
GUARD ROOM	SITE
HELIPAD	CAMP SITE
FENCE	ASPHALT ROAD
TREE	GRAVEL ROAD
FOUNDATION	PROPOSED ROAD
BOUNDARY	TRACK
	ROUGH GRADING CONTOUR

REFERENCE DRAWING

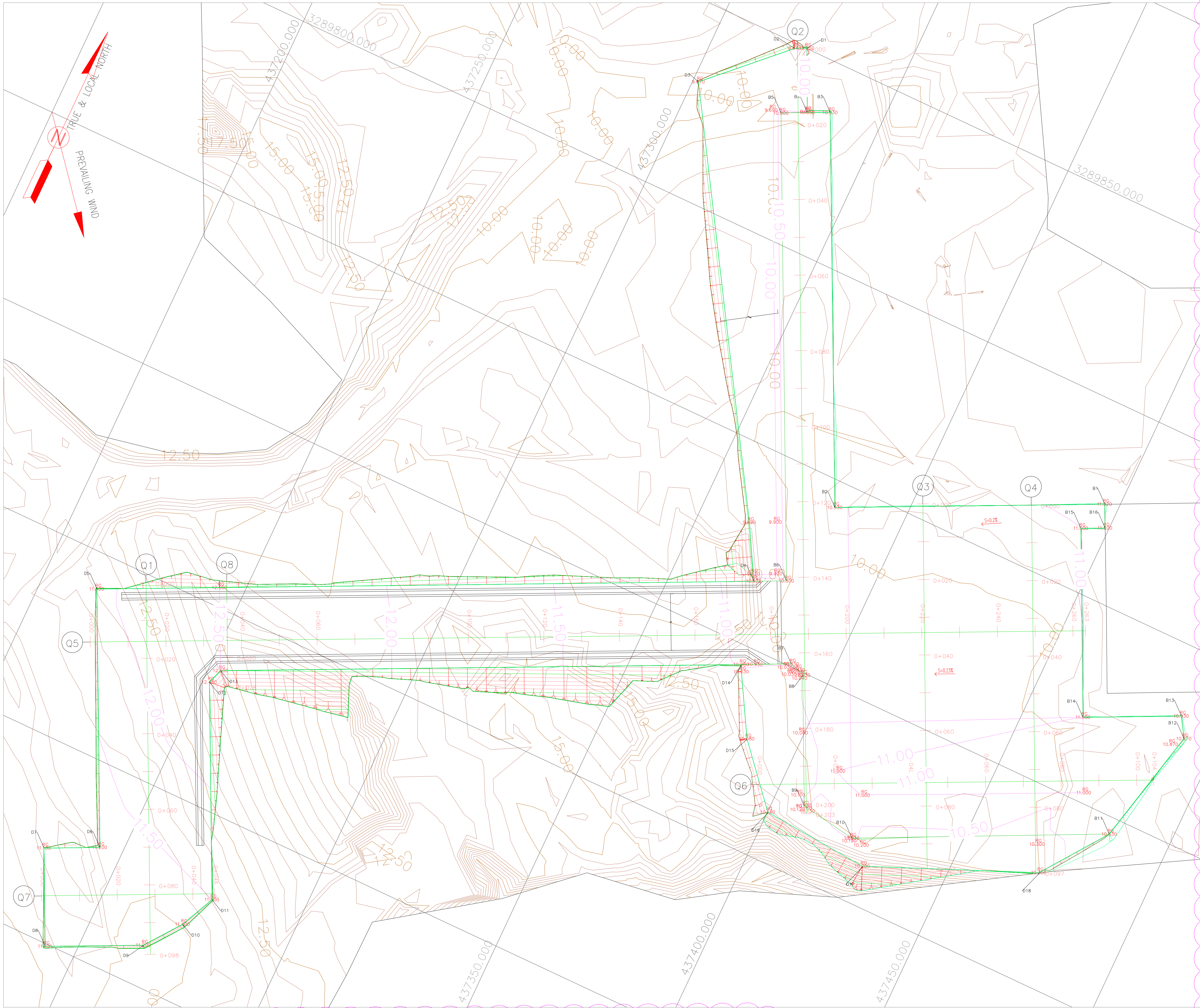
DRG. No.

SPECIFICATION FOR EARTH WORK BK-GNRL-PEDCO-220-CV-PY-0001

KEY PLAN



D02	SEP.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	***	*****	***	*****	***	*****	***
D01	AUG.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	BY	DATE	BY
D00	MAY.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***			CHECKED				REV. APPR.		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.			احمل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.						
PROJECT NAME:			BINAK OILFIELD DEVELOPMENT CLIENT SITE CAMP			THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS									
PROJECT NO.:			971020												
EPC CONTRACTOR:			EPD/EPC CONTRACTOR(GC):			BINAK OILFIELD DEVELOPMENT GENERAL									
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			PETROIRAN DEVELOPMENT COMPANY												
DRAWING TITLE:			ROUGH GRADING PLAN & DETAILS			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	A0	BK-GCS-PEDCO-120-CV-PY-0007			02 OF 08	D02	053-073-9184	F	5	S	709395	2	D02		



ROUGH GRADING

(Sc. 1:500)

PROFILE COORDINATES

AREA NAME	DESCRIPTION	PROFILE NAME	START POINT		END POINT	
			EASTING	NORTHING	EASTING	NORTHING
AREA-B	UTILITY UNIT & SLEEPER WAY AREA & FLARE AREA	Q1	437225.36	3289647.80	437268.15	3289559.22
		Q2	437321.39	3289848.97	437409.53	3289666.55
		Q3	437402.63	3289753.90	437444.63	3289666.95
		Q4	437428.78	3289765.82	437471.11	3289678.18
		Q5	437218.67	3289627.32	437455.84	3289741.74
		Q6	437394.82	3289668.21	437488.87	3289713.59
		Q7	437235.52	3289561.04	437276.73	3289580.95
		Q8	437244.56	3289657.10	437256.65	3289632.08

AREA NAME	DESCRIPTION	UTM-COORDINATE (ZONE 39N)			ROUGH GRADING ELEVATION
		NAME	EASTING	NORTHING	
AREA-B	UTILITY UNIT & SLEEPER WAY AREA	B1	437446.27	3289774.21	11.02
		B2	437381.98	3289743.13	10.93
		B3	437336.51	3289837.27	10.93
		B4	437331.01	3289834.71	10.85
		B5	437324.81	3289831.62	10.80
		B6	437378.67	3289720.12	10.80
		B7	437389.14	3289700.75	10.83
		B8	437393.14	3289699.35	10.83
		B9	437408.21	3289668.15	10.83
		B10	437423.19	3289665.78	10.83
		B11	437484.41	3289695.65	10.83
		B12	437491.58	3289726.91	10.87
		B13	437488.44	3289732.03	10.93
		B14	437465.01	3289720.71	11.00
		B15	437443.27	3289765.77	11.00
		B16	437449.02	3289768.54	11.02

AREA NAME	DESCRIPTION	UTM-COORDINATE (ZONE 39N)			ROUGH GRADING ELEVATION
		NAME	EASTING	NORTHING	
AREA-D	ACCESS ROAD TO FLARE AND NEW FLARE AREA	D1	437323.68	3289850.07	10.85
		D2	437320.79	3289848.68	9.64
		D3	437301.50	3289829.84	9.67
		D4	437370.86	3289716.35	10.91
		D5	437214.33	3289640.75	11.90
		D6	437244.08	3289579.16	11.20
		D7	437230.76	3289572.72	11.10
		D8	437242.06	3289549.31	11.10
		D9	437265.48	3289560.62	11.20
		D10	437272.53	3289570.02	11.40
		D11	437276.82	3289579.20	11.50
		D12	437251.77	3289631.07	12.48
		D13	437253.17	3289635.07	12.50
		D14	437377.20	3289694.98	10.98
		D15	437386.90	3289677.83	10.08
		D16	437400.12	3289662.59	10.14
		D17	437428.86	3289660.26	10.20
		D18	437471.88	3289678.52	10.30

NOTES

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2. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. CUT DEPTH AND FILL HEIGHT SHOWN IN PLAN ARE ACCORDING TO NATURAL GROUND ELEVATION.
5. THE FILLING VOLUME IS FOR FINAL COMPACTED SOIL(NOT TOTAL REQUIRED SOIL) .
6. 30 cm SPOILED SOIL SHOULD BE REMOVED BEFORE ANY CONSTRUCTION ACTIVITIES IF ANY.
7. CUT & FILL SLOPE IN GRADING AREA IS 1.5H:1V.
8. HORIZONTAL AND VERTICAL DISTANCES BETWEEN TIK-MARKS IS 5m.
9. R.G.L IN GCS UNIT IS 11.00.
10. R.G.L IN UTILITY AREA IS 11.00.
11. R.G.L IN FLARE AREA IS 11.00.

GEODETIC PARAMETERS:

HORIZONTAL COORDINATE SYSTEM : WGS84 / UTM ZONE 39
ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)
MAP PROJECTION : UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM : MSL

LEGEND

	STAIR		WATER CHANNEL
	TRENCH		RIVER
	EMBANKMENT		WATER COURSE
	BURNING PIT LINE		CONTOURS
	GAS LINE		SPOT HEIGHT
	WATER LINE		TRIG POINT
	EXISTING BUILDING		BRIDGE
	CONCRETE AREA		CULVERT
	MANHOLE		WELL LOCATION
	LIGHTING POLE		WELL
	GUARD ROOM		SITE
	HELIPAD		CAMP SITE
	FENCE		ASPHALT ROAD
	TREE		GRAVEL ROAD
	FOUNDATION		PROPOSED ROAD
	BOUNDARY		TRACK
			ROUGH GRADING CONTOUR

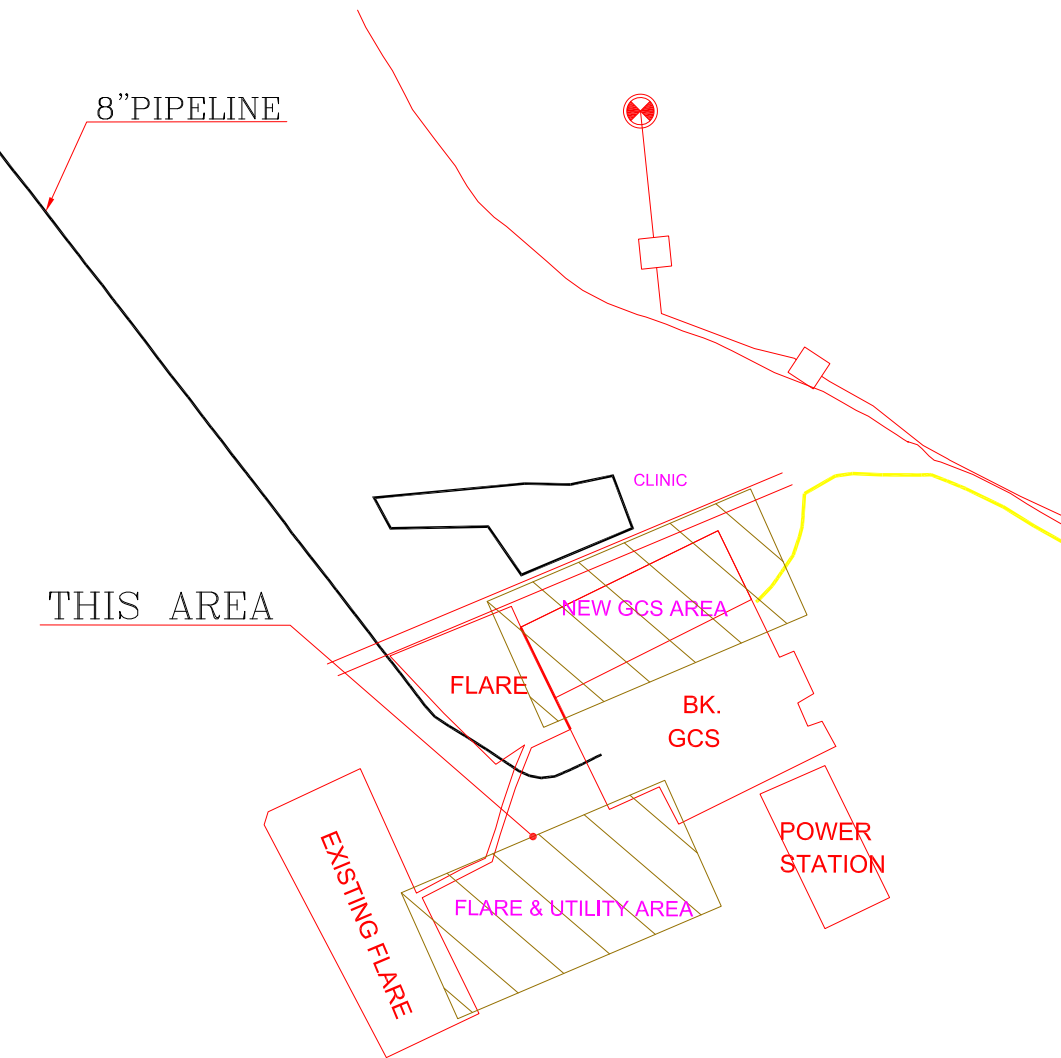
REFERENCE DRAWING

SPECIFICATION FOR EARTH WORK

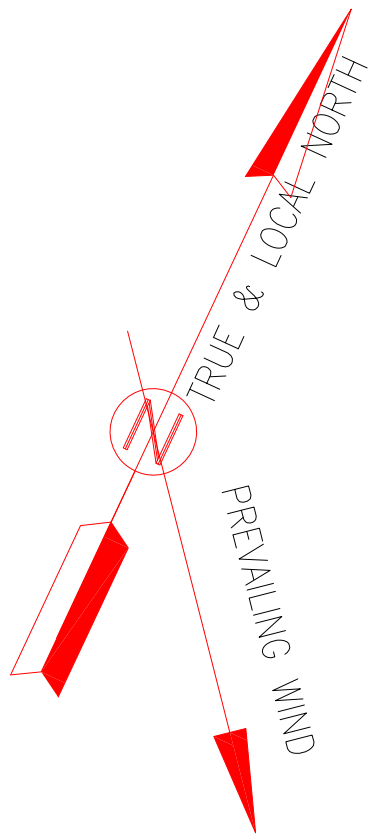
DRG. No.

BK-GNRL-PEDCO-220-CV-PY-0001

KEY PLAN



D02	SEP.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	***	*****	***	*****	***	*****	***
D01	AUG.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	BY	DATE	BY
D00	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***			CHECKED		REV. APPR.				
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS								
PROJECT NAME:			BINAK OILFIELD DEVELOPMENT CLIENT SITE CAMP												
PROJECT NO.:			971020												
EPC CONTRACTOR:			EPD/EPC CONTRACTOR(GC):												
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			BINAK OILFIELD DEVELOPMENT GENERAL									
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT EN	
DRAWING TITLE:						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	A0	BK-GCS-PEDCO-120-CV-PY-0007			03 OF 08	D02	053-073-9184	F	5	S	709395	3	D02		



CUT & FILL

(Sc. 1:500)

NOTES

1. ALL COORDINATES ARE IN UTM SYSTEM, ZONE 39.
2. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. CUT DEPTH AND FILL HEIGHT SHOWN IN PLAN ARE ACCORDING TO NATURAL GROUND ELEVATION.
5. THE FILLING VOLUME IS FOR FINAL COMPACTED SOIL(NOT TOTAL REQUIRED SOIL) .
6. 30 cm SPOILED SOIL SHOULD BE REMOVED BEFORE ANY CONSTRUCTION ACTIVITIES IF ANY.
7. CUT & FILL SLOPE IN GRADING AREA IS 1.5H:1V.
8. HORIZONTAL AND VERTICAL DISTANCES BETWEEN TIK-MARKS IS 5m.
9. R.G.L IN GCS UNIT IS 11.00.
10. R.G.L IN UTILITY AREA IS 11.00.
11. R.G.L IN FLARE AREA IS 11.00.

GEODETIC PARAMETERS:
HORIZONTAL COORDINATE SYSTEM : WGS84 / UTM ZONE 39
ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)
MAP PROJECTION : UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM : MSL

LEGEND

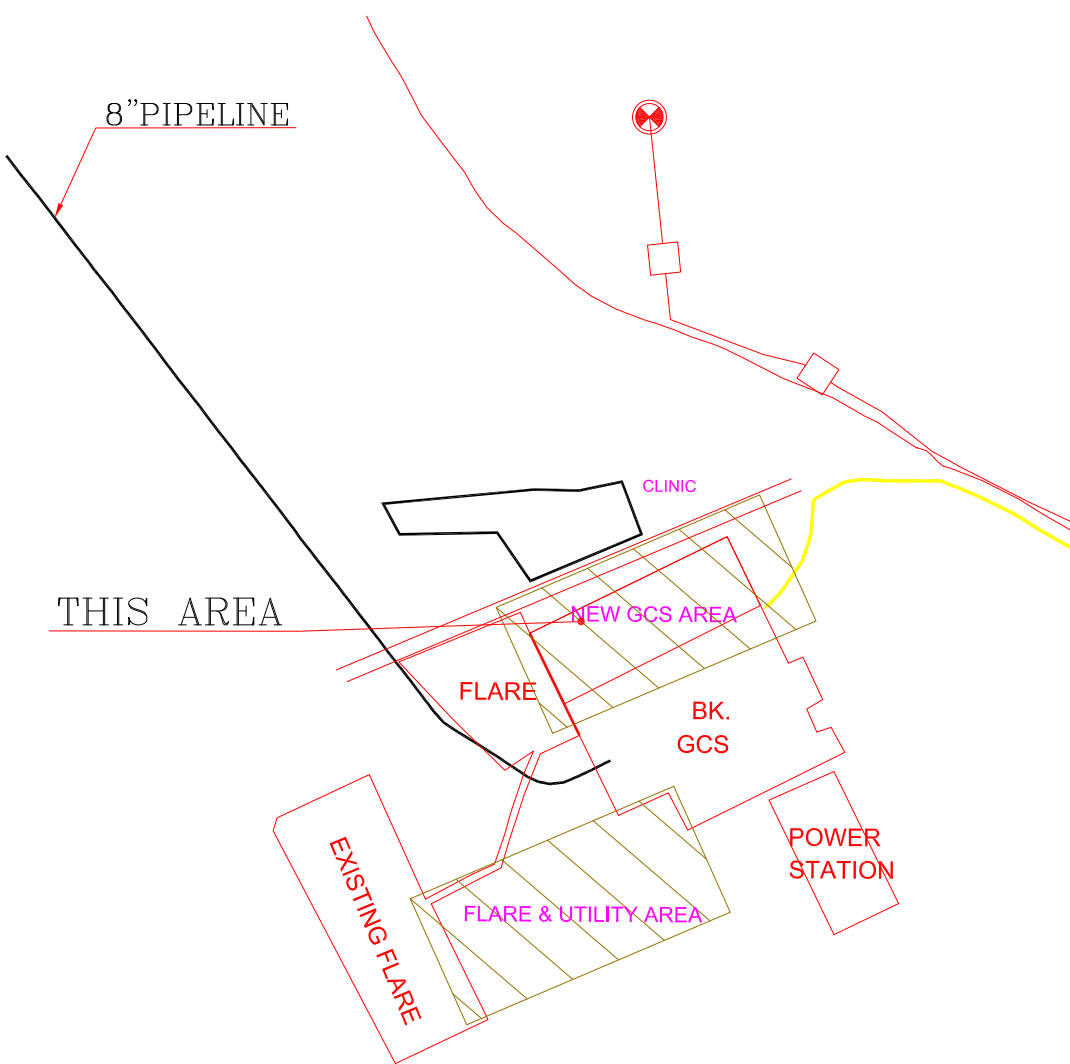
STAIR	WATER CHANNEL
TRENCH	RIVER
EMBANKMENT	WATER COURSE
BURNING PIT LINE	CONTOURS
GAS LINE	SPOT HEIGHT
WATER LINE	TRIG POINT
EXISTING BUILDING	BRIDGE
CONCRETE AREA	CULVERT
MANHOLE	WELL LOCATION
LIGHTING POLE	WELL
GUARD ROOM	SITE
HELIPAD	CAMP SITE
FENCE	ASPHALT ROAD
TREE	GRAVEL ROAD
FOUNDATION	PROPOSED ROAD
FILL	TRACK
CUT	ROUGH GRADING CONTOUR
BOUNDARY	

REFERENCE DRAWING

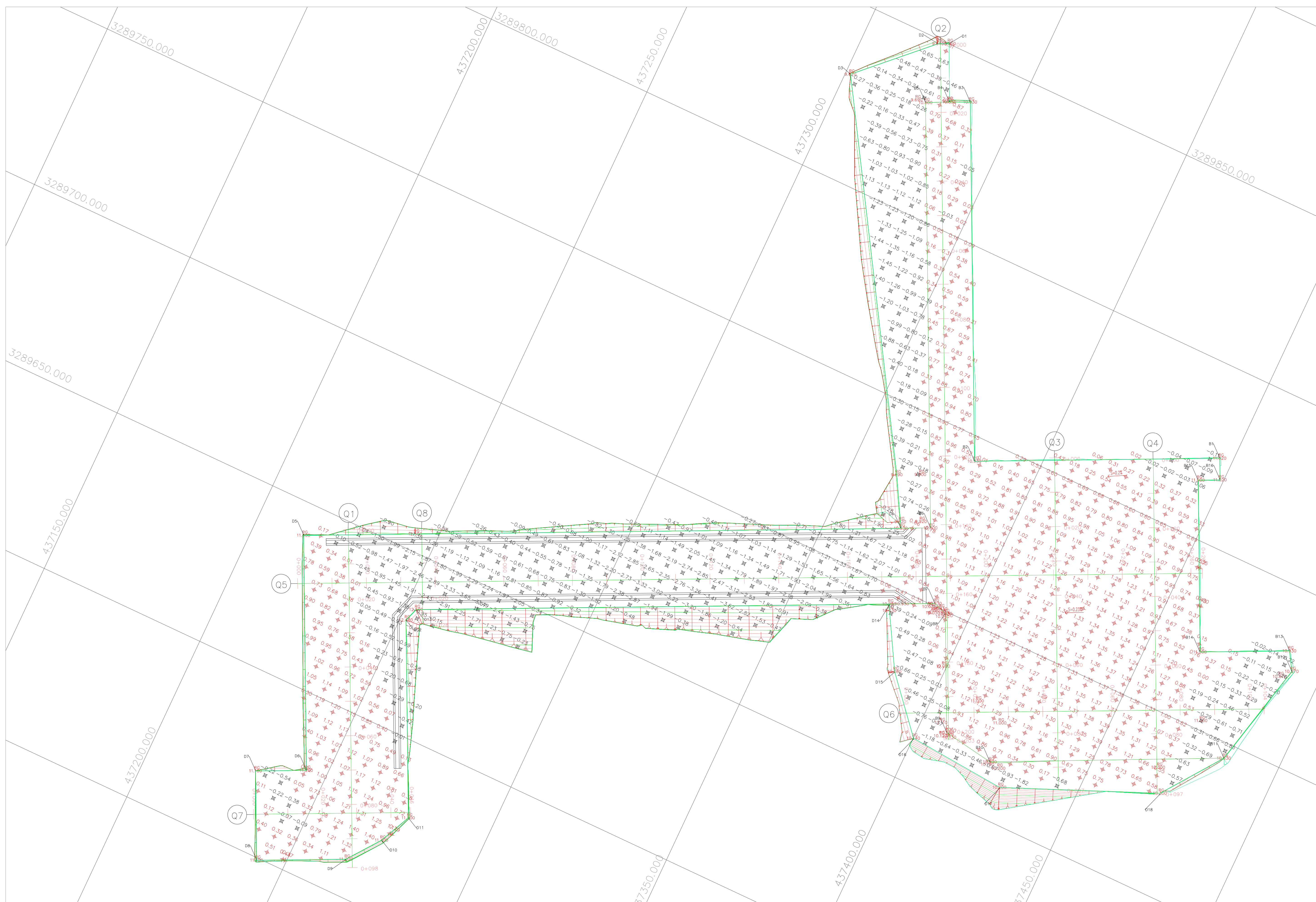
DRG. No.

SPECIFICATION FOR EARTH WORK BK-GNRL-PEDCO-220-CV-PY-0001

KEY PLAN



D02	SEP.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	***	*****	***	*****	***	*****	***	
D01	AUG.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	BY	DATE	BY	DATE	BY	DATE	BY	
D00	MAY.2022	IPC	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	CHECKED		REV.		APPR.			
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	احمل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.									
PROJECT NAME:			BINAK OILFIELD DEVELOPMENT CLIENT SITE CAMP				THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS									
PROJECT NO.:			971020													
EPC CONTRACTOR:			EPD/EPC CONTRACTOR(GC):				BINAK OILFIELD DEVELOPMENT GENERAL									
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			PETROIRAN DEVELOPMENT COMPANY													
							DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.	
DRAWING TITLE:			ROUGH GRADING PLAN & DETAILS				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	A0	BK-GCS-PEDCO-120-CV-PY-0007			04 OF 08	D02	053-073-9184	F	5	S	709395	4	D02			



(Sc. 1:500)

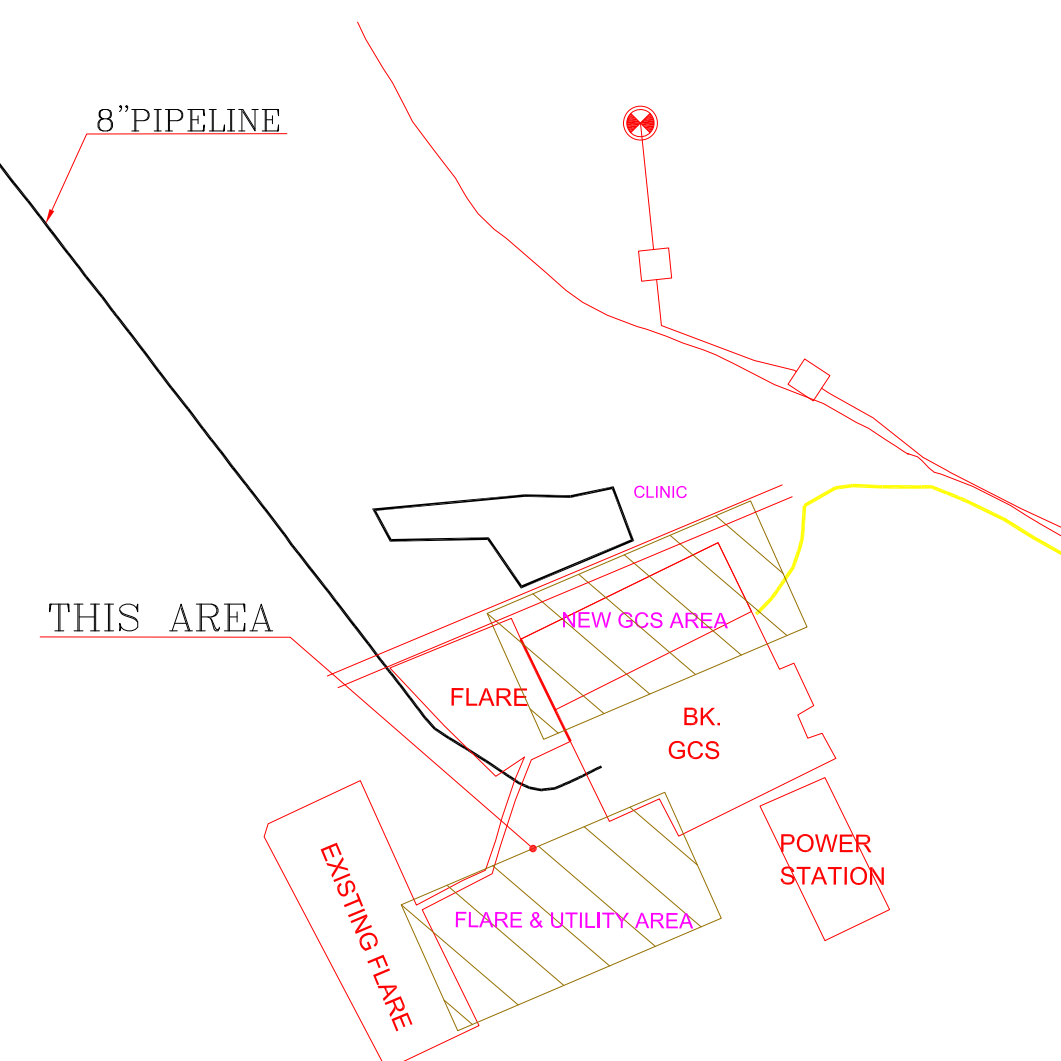
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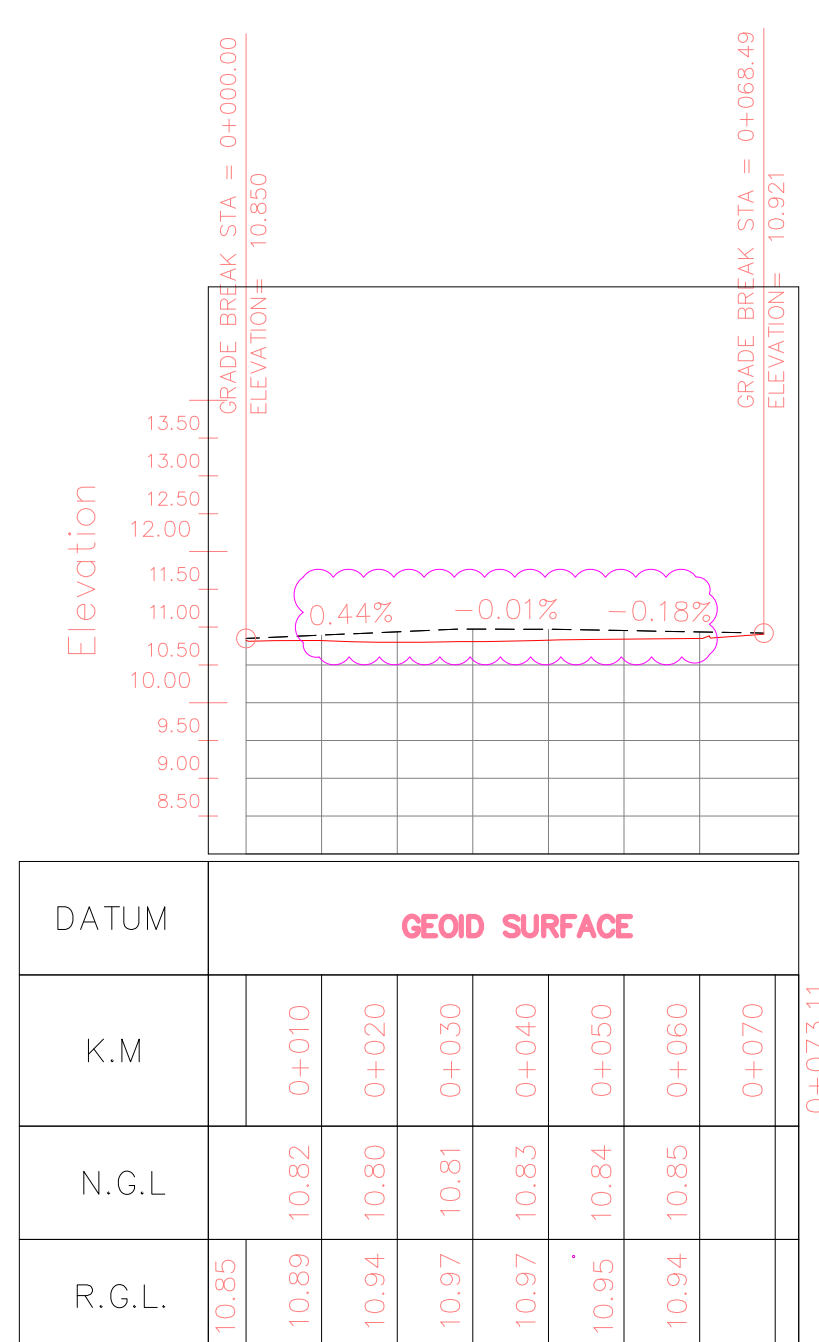
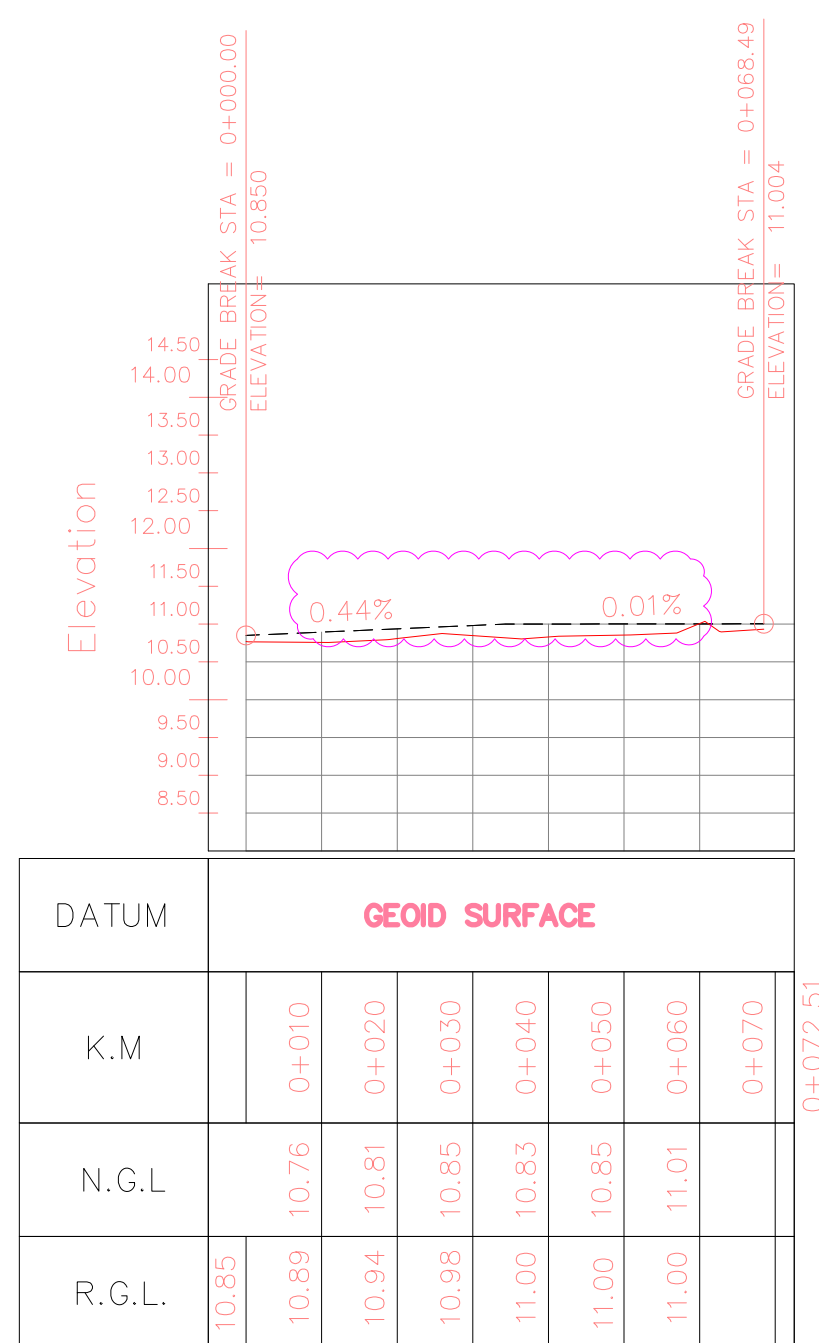
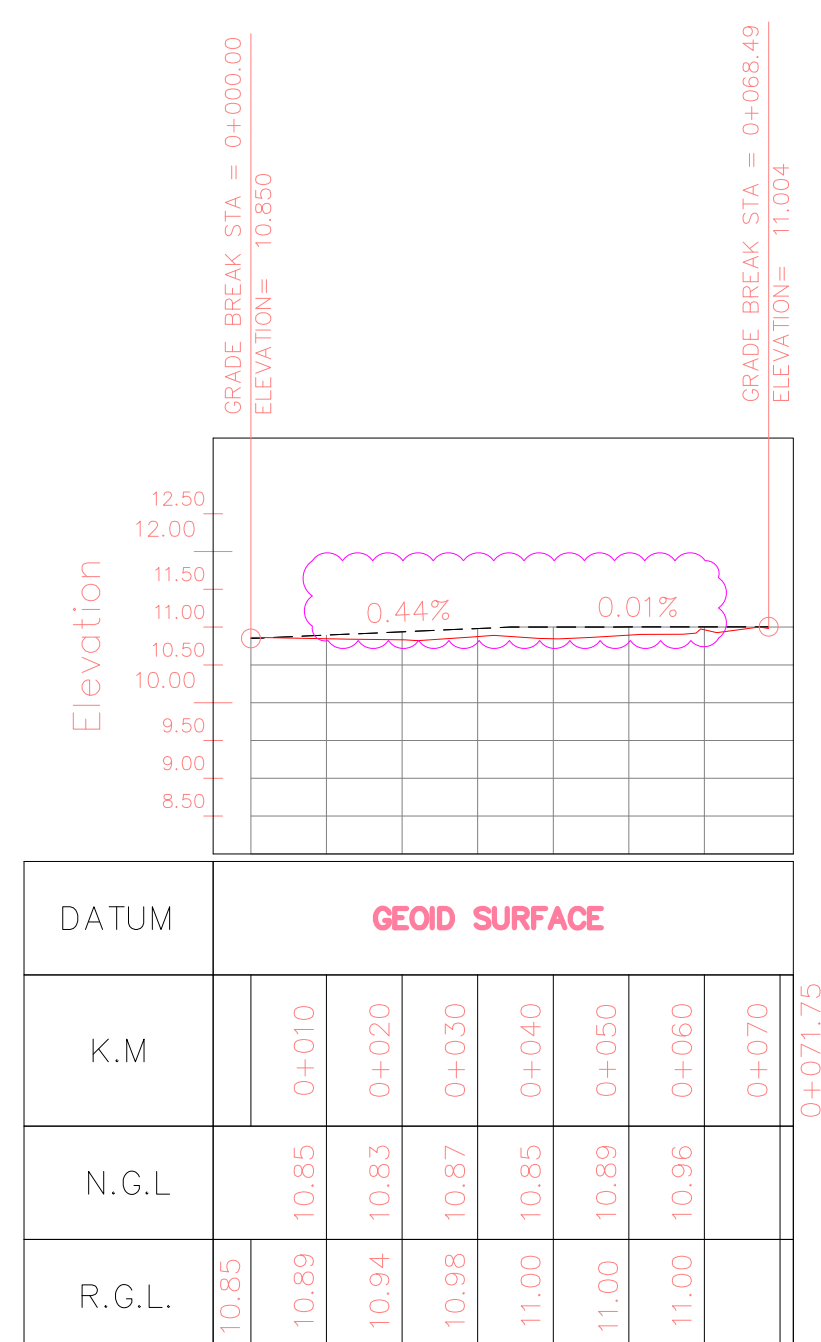
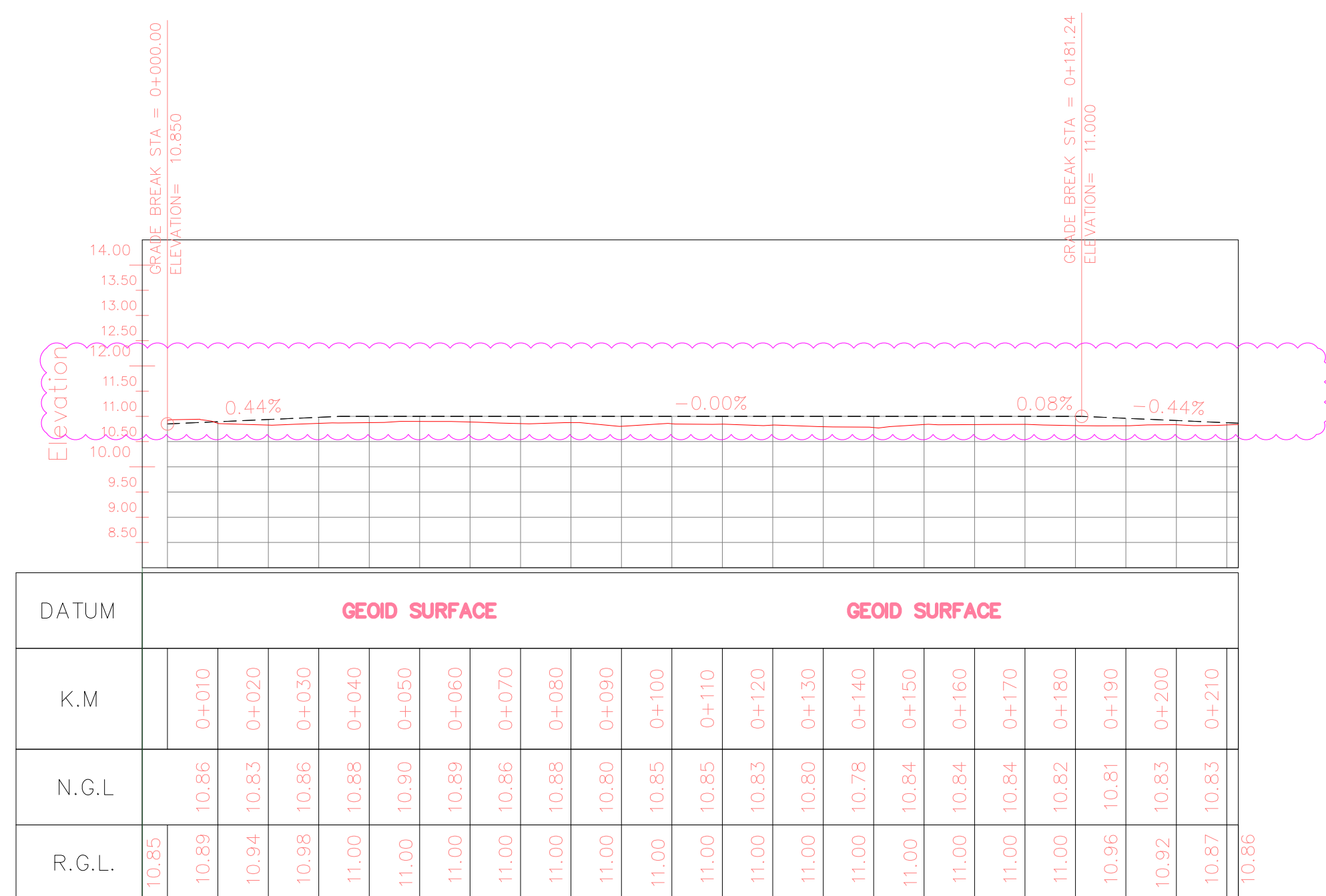
1. ALL COORDINATES ARE IN UTM SYSTEM, ZONE 39.
2. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. CUT DEPTH AND FILL HEIGHT SHOWN IN PLAN ARE ACCORDING TO NATURAL GROUND ELEVATION.
5. THE FILLING VOLUME IS FOR FINAL COMPACTED SOIL(NOT TOTAL REQUIRED SOIL) ,
6. 30 cm SPOILED SOIL SHOULD BE REMOVED BEFORE ANY CONSTRUCTIONAL ACTIVITIES IF ANY.
7. CUT & FILL SLOPE IN GRADING AREA IS 1.5H:1V.
8. HORIZONTAL AND VERTICAL DISTANCES BETWEEN TIK-MARKS IS 5m.
9. R.G.L IN CCS UNIT IS 11.00.
10. R.G.L IN UTILITY AREA IS 11.00.
11. R.G.L IN FLARE AREA IS 11.00.

GEODETIC PARAMETERS:
 HORIZONTAL COORDINATE SYSTEM : WGS84 / UTM ZONE 39
 ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)
 MAP PROJECTION : UNIVERSAL TRANSVERSE MERCATOR (UTM)
 VERTICAL DATUM : MSL

LEGEND			
	STAIR		WATER CHANNEL
	TRENCH		RIVER
	EMBANKMENT		WATER COURSE
	BURNING PIT LINE		CONTOURS
	GAS LINE		SPOT HEIGHT
	WATER LINE		TRIG POINT
	EXISTING BUILDING		BRIDGE
	CONCRETE AREA		CULVERT
	MANHOLE		WELL LOCATION
	LIGHTING POLE		WELL
	GUARD ROOM		SITE
	HELIPAD		CAMP SITE
	FENCE		ASPHALT ROAD
	TREE		GRAVEL ROAD
	FOUNDATION		PROPOSED ROAD
0.03 	FILL		TRACK
-0.01 	CUT		ROUGH GRADING CONTOUR
	BOUNDARY		

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR EARTH WORK	BK-GNRAL-PEDCO-220-CV-PY-0001

[illegible]

[illegible]

DATUM	GEOID SURFACE									
K.M	0+010	0+020	0+030	0+040	0+050	0+060	0+070	0+080	0+090	0+099.10
N.G.L	12.34	11.88	11.50	11.35	10.69	10.46	10.31	10.12	9.86	
R.G.L	12.49	12.08	11.98	11.67	11.77	11.61	11.44	11.32	11.27	

LONGITUDINAL PROFILE FOR ALIGNMENT Q1

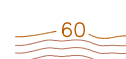
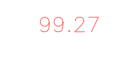


LONGITUDINAL PROFILE FOR ALIGNMENT Q3

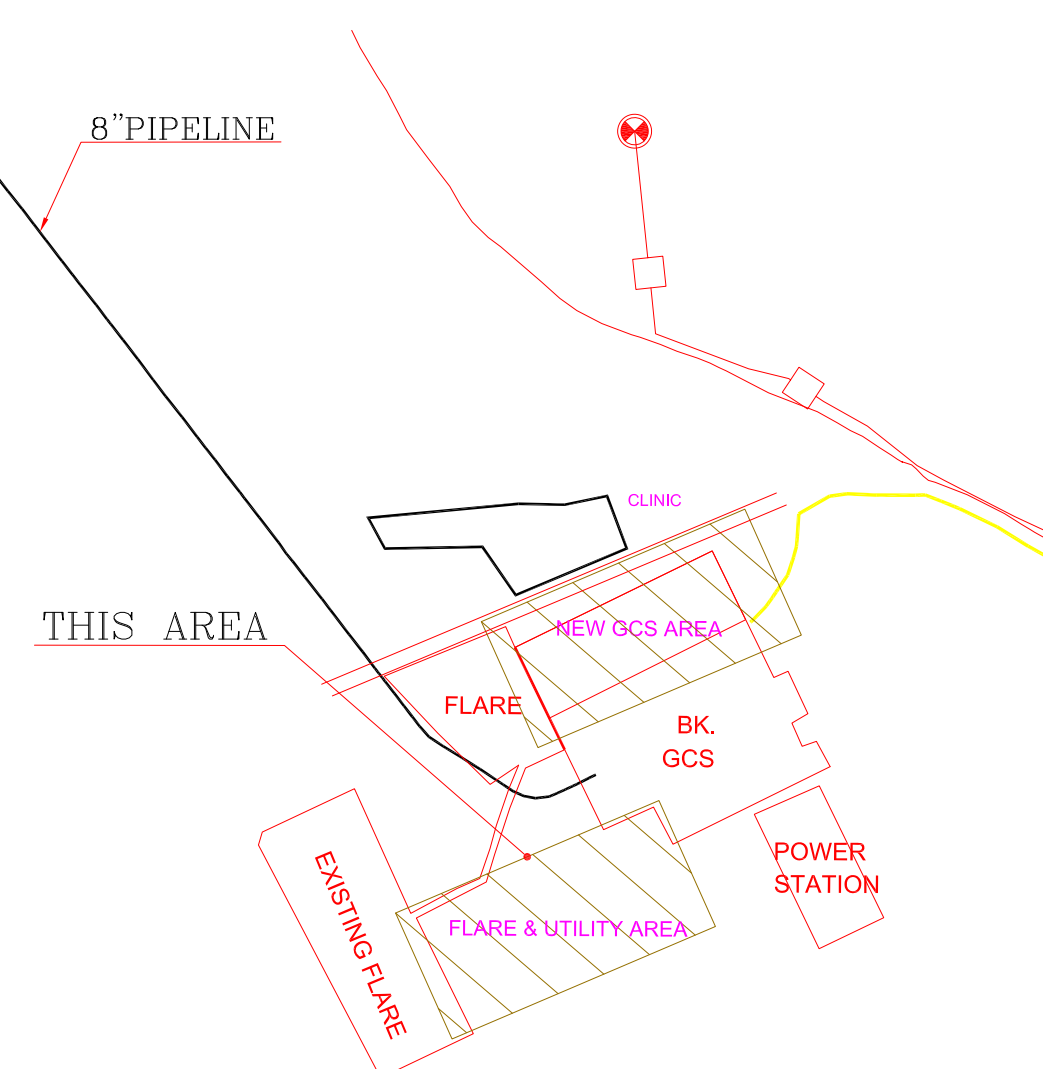


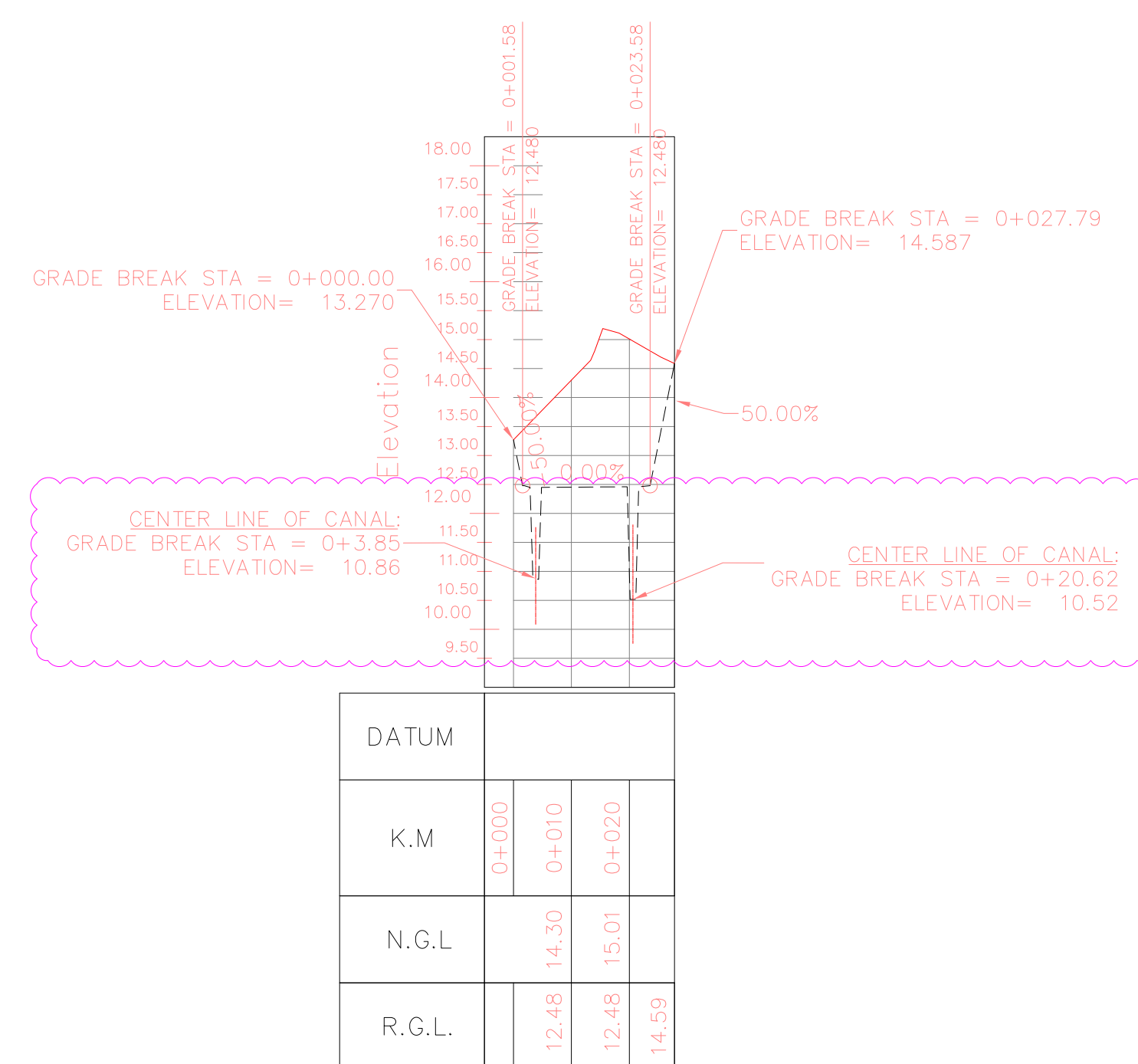
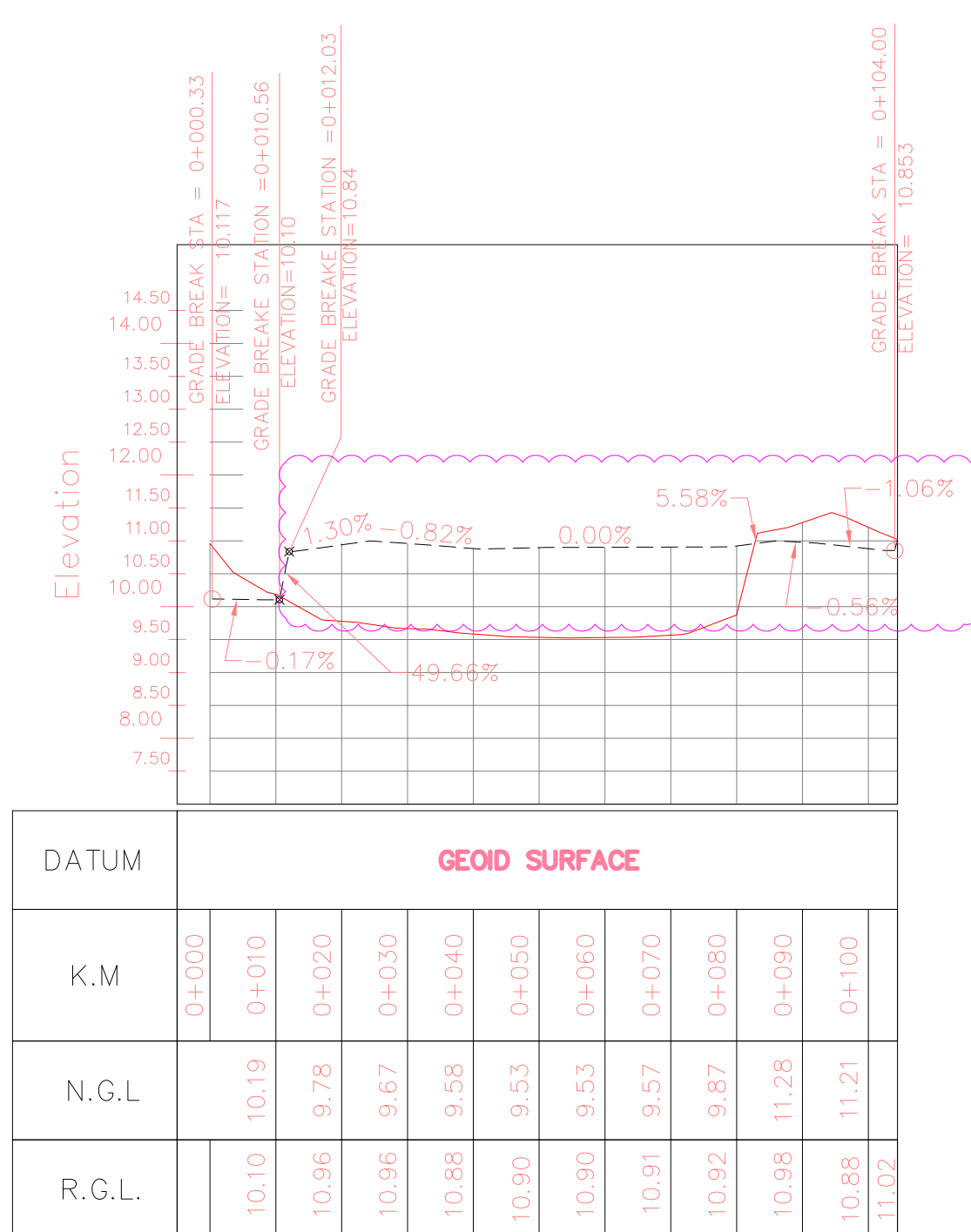
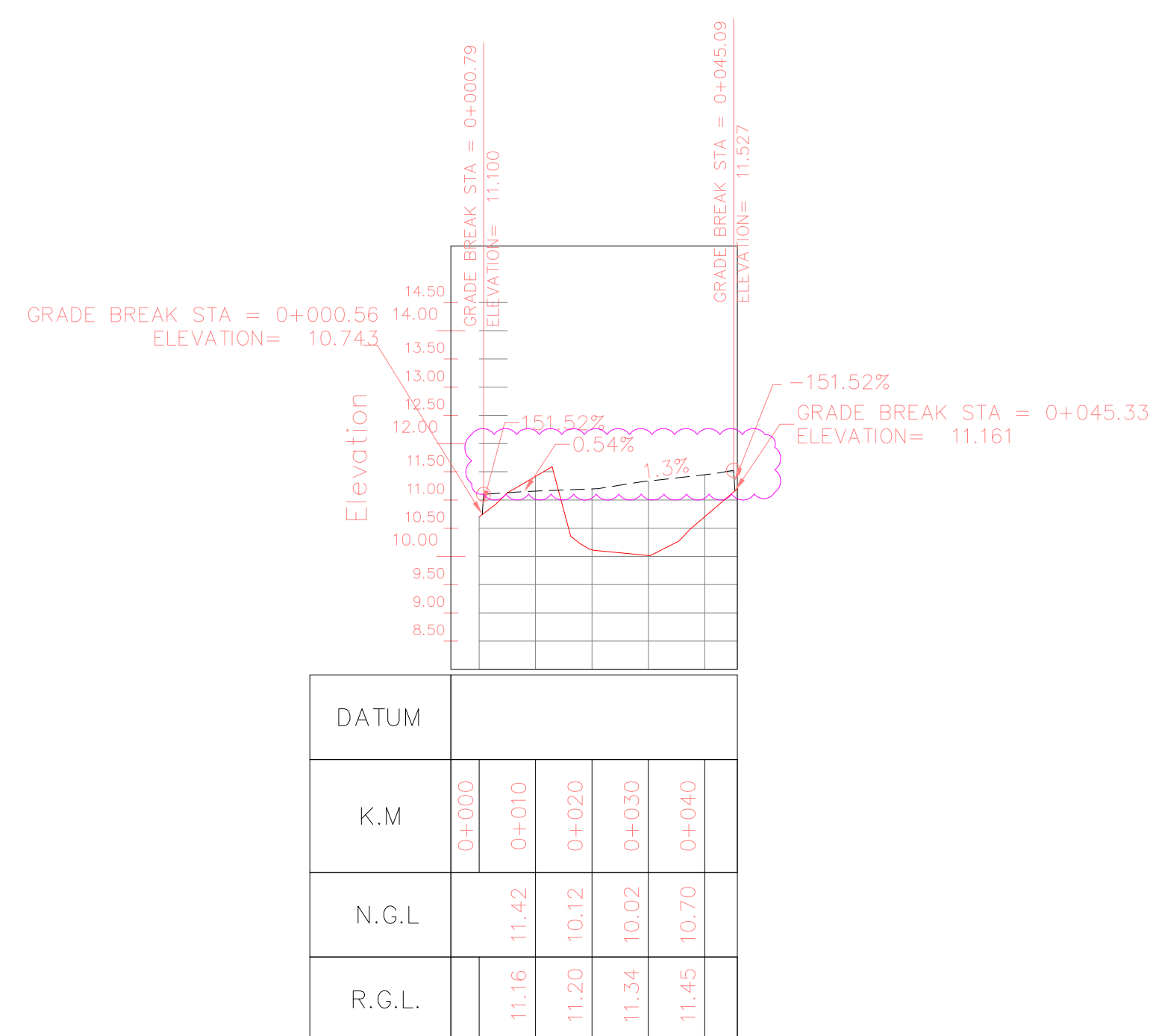
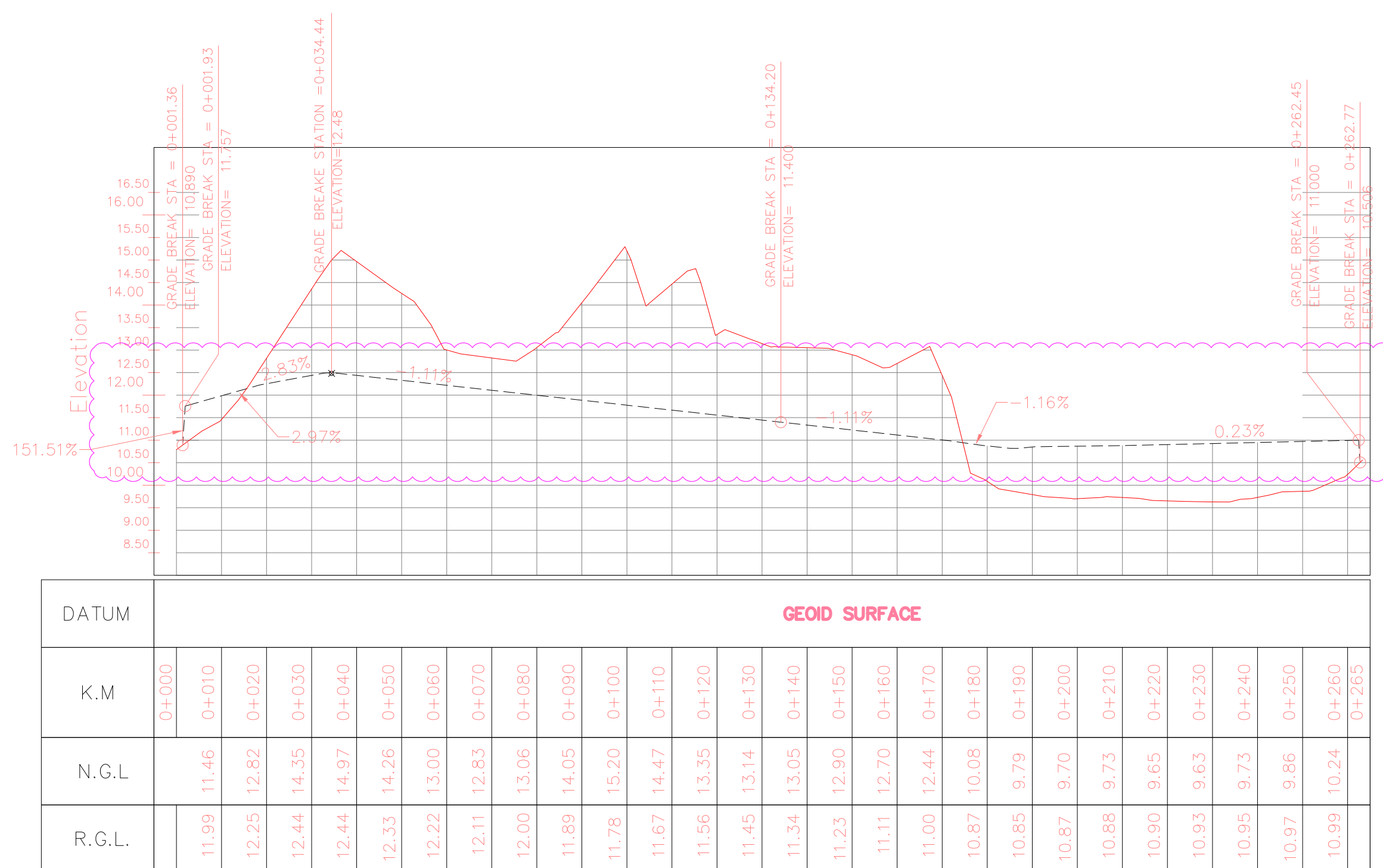
LONGITUDINAL PROFILE FOR ALIGNMENT Q4

GEODETTIC PARAMETERS:
 HORIZONTAL COORDINATE SYSTEM : WGS84 / UTM ZONE 39
 ELLIPSOID : WORLD GEODETTIC SYSTEM 1984 (WGS84)
 MAP PROJECTION : UNIVERSAL TRANSVERSE MERCATOR (UTM)
 VERTICAL DATUM : MSL

LEGEND			
	STAIR		WATER CHANNEL
	TRENCH		RIVER
	EMBANKMENT		WATER COURSE
	BURNING PIT LINE		CONTOURS
	GAS LINE		SPOT HEIGHT
	WATER LINE		TRIG POINT
	EXISTING BUILDING		BRIDGE
	CONCRETE AREA		CULVERT
	MANHOLE		WELL LOCATION
	LIGHTING POLE		WELL
	GUARD ROOM		SITE
	HELIPAD		CAMP SITE
	FENCE		ASPHALT ROAD
	TREE		GRAVEL ROAD
	FOUNDATION		PROPOSED ROAD
	PROJECT LINE		TRACK
	NATURAL GROUND		
N.G.L	NATURAL GROUND LEVEL		
R.G.L	ROUGH GRADE LEVEL		

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR EARTH WORK	BK-GNRL-PEDCO-220-CV-PY-0001

[illegible]



ROUGH GRADING PROFILES

(Sc. HOR 1:1000 VER 1:100)

NOTES

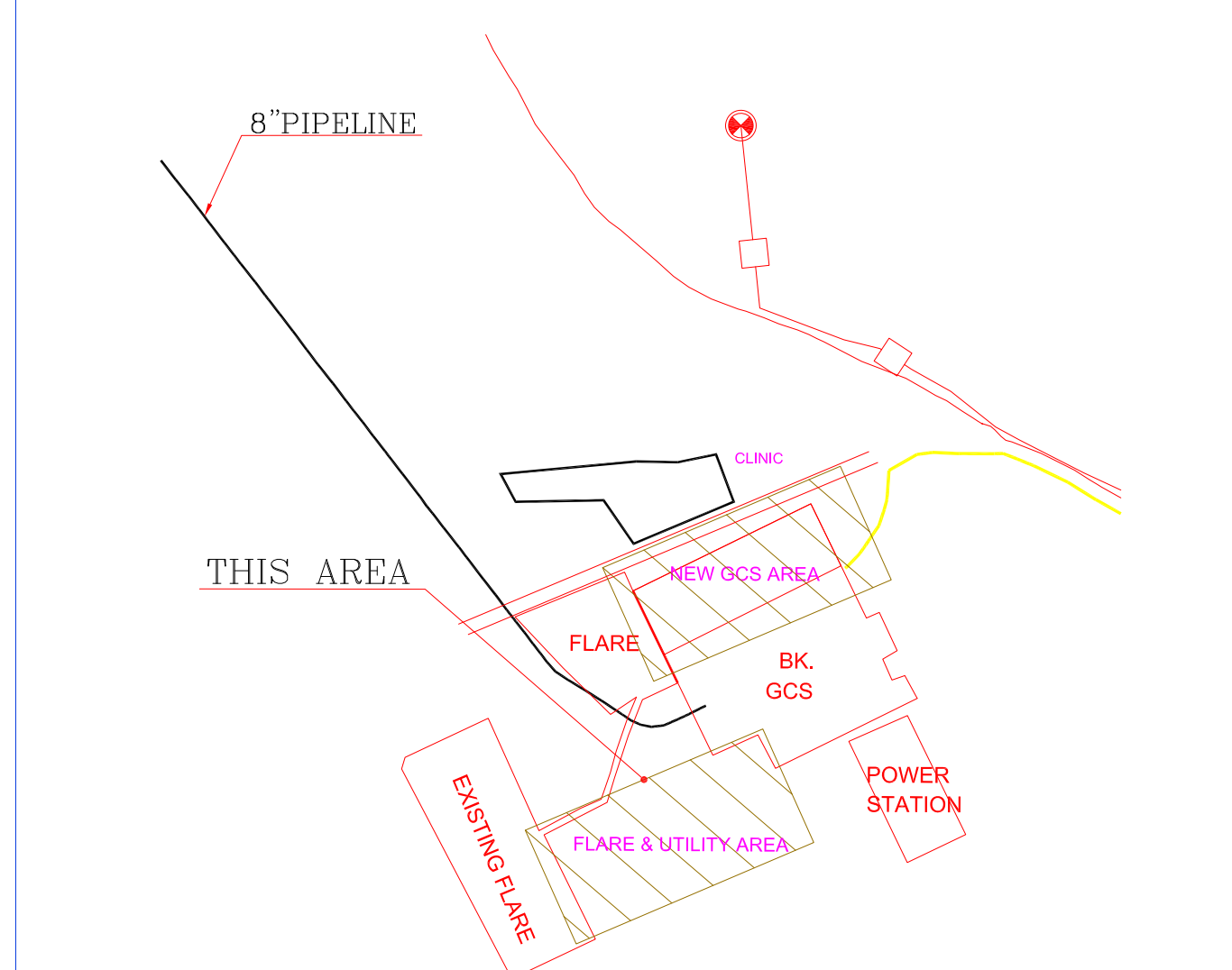
1. ALL COORDINATES ARE IN UTM SYSTEM, ZONE 39.
2. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. CUT DEPTH AND FILL HEIGHT SHOWN IN PLAN ARE ACCORDING TO NATURAL GROUND ELEVATION.
5. THE FILLING VOLUME IS FOR FINAL COMPACTED SOIL (NOT TOTAL REQUIRED SOIL) .
6. 30 cm SPOILED SOIL SHOULD BE REMOVED BEFORE ANY CONSTRUCTION ACTIVITIES IF ANY.
7. CUT & FILL SLOPE IN GRADING AREA IS 1.5H:1V.
8. HORIZONTAL AND VERTICAL DISTANCES BETWEEN TIK-MARKS IS 5m.
9. R.G.L IN GCS UNIT IS 11.00.
10. R.G.L IN UTILITY AREA IS 11.00.
11. R.G.L IN FLARE AREA IS 11.00.

GEODETIC PARAMETERS:

HORIZONTAL COORDINATE SYSTEM :	WGS84 / UTM ZONE 39
ELLIPSOID	WORLD GEODETIC SYSTEM 1984 (WGS84)
MAP PROJECTION	UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM	MSL

LEGEND	
	STAR
	TRENCH
	EMBANKMENT
	BURNING PIT LINE
	GAS LINE
	WATER LINE
	EXISTING BUILDING
	CONCRETE AREA
	MANHOLE
	LIGHTING POLE
	GUARD ROOM
	HELIPAD
	FENCE
	TREE
	FOUNDATION
	PROJECT LINE
	NATURAL GROUND
N.G.L	NATURAL GROUND LEVEL
P.G.L	POUGH GRADE LEVEL
	WATER CHANNEL
	RIVER
	WATER COURSE
	60
	50
99.27	SPOT HEIGHT
	TRIG POINT
	BRIDGE
	CULVERT
	WELL LOCATION
	WELL
	SITE
	CAMP SITE
	ASPHALT ROAD
	GRAVEL ROAD
	PROPOSED ROAD
	TRACK

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR EARTH WORK	BK-GNRAL-PEDCO-220-CV-PY-0001

[illegible]