



GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS, ALL COORDINATES AND ELEVATIONS ARE IN METERS, UNLESS OTHERWISE SPECIFIED.

2. ALL COORDINATES ARE BASED ON UTM PROJECTION, GRID ZONE 42N, WGS 1984 DATUM. LEVELS TAKEN W.R.T BS-01. COORDINATES TAKEN WITH SATELLITE PROJECTION SCALE FACTOR 1.000.

3. REFERENCE POINT IS BS-01. N=3683280.201m; E=714621.147m; ELEVATION=565.447m.

4. EXISTING API PIT AND FLARE STACK WILL BE DISMANTLED AND RELOCATED BY OGDCL.

5. THE WATER PUMP FOR EXISTING RAW WATER POND MUST BE EXPLOSION-PROOF MOTOR PUMP AND ARRANGE ON THE SOUTH SIDE OF THE POND.

6. THIS AREA WILL BE USED FOR CHINA CAMP, AFTER THAT AS A PIPE YARD.

7. CORRIDOR FOR OGDCL'S FLARE STACK, WIDTH=1.0m, COORDINATES ARE THE CENTER LINE OF THE CORRIDOR. ELEVATION SHOULD FOLLOW NGP-000-SCW-15.01-2006-23 GRADING AND VERTICAL PLAN.

8. CORRIDOR FOR OGDCL'S API PIT, WIDTH=1.0m, COORDINATES ARE THE CENTER LINE OF THE CORRIDOR. ELEVATION SHOULD FOLLOW NGP-000-SCW-15.01-2006-23 GRADING AND VERTICAL PLAN.

9. COORDINATES AND ELEVATIONS FOR OGDCL FACILITIES ARE ONLY FOR REFERENCE TO NGP-000-GEN-15.01-0004-00 UNIT PLOT PLAN FOR PROCESS EQUIPMENT LAYOUT.

10. TAG NUMBERS AND COORDINATES OF ALL EQUIPMENTS IN WATER STORAGE AND TREATMENT AREA REFER TO NGP-000-GEN-15.01-0003-00 UNIT PLOT PLAN FOR WATER EQUIPMENT LAYOUT.

11. TAG NUMBERS AND COORDINATES OF ALL EQUIPMENTS IN LPG STORAGE BULLETS AREA REFER TO NGP-000-GEN-15.01-0005-00 UNIT PLOT PLAN FOR LPG STORAGE BULLETS.

12. TAG NUMBERS AND COORDINATES OF ALL EQUIPMENTS IN FOR FRONT END COMPRESSION AREA REFER TO NGP-013-GEN-15.01-0001-22 UNIT PLOT PLAN FOR COMPRESSOR LAYOUT.

LEGEND

NEW FACILITIES

EXISTING FACILITIES (' OR BY OGDCL)

PIPE RACK/CABLE TRAY

FINISHED GROUND LEVEL (F.G.L.)

EXISTING BOUNDARY WALL & FENCE

ASPHALT ROAD

SIDE SLOPE

CONTOUR LINE

REFERENCE POINT

BS-01	N (m)	E (m)	ELEVATION(m)	REFERENCE
SURVEY COORDINATE	3683280.201	714621.147	565.447	UTM WGS1984

EQUIPMENT AND BUILDING LIST

NO.	DESCRIPTION AND CAPACITY	UNIT	QTY.	REMARK
1	PIG RECEIVER & GATHERING MANIFOLD	SET	1	BY HBP
2	SLUG CATCHER	SET	1	BY HBP
3	SEPARATOR AREA			EXISTING
4	PROCESS EQUIPMENT AREA			EXISTING
5	NEW PROCESS EQUIPMENT AREA			BY HBP
6	CCR (CENTRAL CONTROL ROOM)	SET	1	BY HBP
7	ELECTRICAL BUILDING	SET	1	BY HBP
8	POWER GENERATOR BUILDING	SET	1	BY HBP
9	LABORATORY	SET	1	BY OGDCL
10	LPG STORAGE BULLETS	SET	39	BY HBP
11	EXISTING CONDENSATE TANKS	SET	6	EXISTING
12	NEW CONDENSATE TANKS (FUTURE)	SET	2	BY OGDCL
13	PRODUCED WATER TREATMENT SYSTEM			BY HBP
14	FIRE WATER SYSTEM			BY HBP
15	RAW WATER TREATMENT SYSTEM			BY HBP
16	EVAPORATION POND	SET	1	BY HBP
17	M.P.E. & I WORK SHOP	SET	1	BY OGDCL
18	AUTO WORK SHOP	SET	1	BY OGDCL
19	MAINTENANCE WORK SHOP	SET	1	BY OGDCL
20	WAREHOUSE	SET	1	BY OGDCL
21	FIRE STATION	SET	1	BY OGDCL
22	SECURITY WATCH TOWER	Nos.	5	BY OGDCL
23	PIPE YARD (100m x 50m)			BY OGDCL
24	NEW FLARE K.O. DRUM	SET	1	BY HBP
25	RELOCATED EXISTING API PIT	SET	1	BY OGDCL
26	EXISTING FLARE HEADER	SET	1	BY OGDCL
27	NEW FLARE STACK	SET	1	BY HBP
28	LOADING SYSTEM AREA	SET	1	BY OGDCL
29	LPG LOADING AREA	SET	1	BY HBP
30	NEW CONDENSATE GANTRY	SET	1	BY OGDCL
31	ADDITIONAL LAND FOR BOWSER PARKING	SET	1	BY OGDCL
32	ADMIN BUILDING	SET	1	BY OGDCL
33	CLINIC	SET	1	BY OGDCL
34	LPG PUMP SHED	SET	1	BY HBP
35	BOUNDARY WALL	SET	1	EXISTING
36	DIESEL STORAGE VESSEL	SET	1	BY HBP
37	RECIPROCATING COMPRESSOR PACKAGES	SET	4	BY JEREH
38	AIR COMPRESSOR AND AIR DRYER PACKAGE	SET	1	BY JEREH

CLIENT

OIL&GAS DEVELOPMENT COMPANY LTD.

OGDCL HOUSE TOWER-8, FIRST FLOOR PAFEG, BLUE AREA, JINNAH AVENUE ISLAMABAD PAKISTAN.

CONTRACTOR

JEREH

CONSULTANT

ZISHAN ENGINEERS

HONG KONG HUIHUA GLOBAL TECHNOLOGY LIMITED

CONTRACTOR

HBP

PROJECT NO.

NASHPA 4001

PROJECT TITLE:

NASHPA COMPRESSION FACILITY PROJECT

DRAWING NO.

NGP-000-GEN-15.01-0001-00

DRAWING TITLE:

GENERAL PLOT PLAN

REV.

SCALE

SHEET

X1 1:1000 1 OF 1

REFERENCE DOCUMENTS

TITLE	DOC No.
DESIGN BASIS FOR PLANT LAYOUT	NGP-000-GEN-15.05-0001-00
SPECIFICATION FOR PLANT LAYOUT & SPACING	NGP-000-GEN-15.03-0001-00
HAZARDOUS AREA CLASSIFICATION LAYOUT	NGP-000-ELE-15.01-0001-00
GRADING AND VERTICAL PLAN	NGP-000-SCW-15.01-2006-00
UNIT PLOT PLAN FOR WATER EQUIPMENT LAYOUT	NGP-000-GEN-15.01-0003-00
UNIT PLOT PLAN FOR PROCESS EQUIPMENT LAYOUT	NGP-000-GEN-15.01-0004-00
UNIT PLOT PLAN FOR LPG STORAGE BULLETS	NGP-000-GEN-15.01-0005-00
UNIT PLOT PLAN FOR COMPRESSOR LAYOUT	NGP-013-GEN-15.01-0001-22

Drawing Size: ISO A0 (V)