

GENERAL NOTES

1. ALL DIMENSIONS, COORDINATES AND ELEVATIONS ARE IN METERS.
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. SITE GRADING ARE DIVIDED INTO SIX MAJOR STEPS, FROM THE SOUTH TO THE NORTH, NAMED STEP 1 TO STEP 6.
4. STEPS ARE CONNECTED BY SLOPES.
5. ALL UNDEGROUND FACILITIES SHALL BE VERIFIED AT SITE PRIOR TO CONSTRUCTION OF THE EARTHWORK.
6. BEFORE THE RIPRAP SLOPE CONSTRUCTION, ALL ELEVATIONS AND COORDINATES SHOULD BE CHECKED WITH THE SURVEY MAP ETC.
7. ALL THE BUILDINGS, FACILITIES, STRUCTURES SHOWN IN THIS DRAWINGS ARE INDICATED, THE DETAILS SHOULD REFER TO FINAL EDITION OF GENERAL PLOT PLAN.

**ISSUED FOR APPROVAL
(MODIFIED UNDER PROJECT #14-0193)**

REFERENCE POINT

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

REFERENCE DOCUMENTS

TITLE	DOC No.
SPECIFICATION FOR EARTH WORK AND SITE PREPARATION	NGP-000-SCW-15.03-2001-00
TOPOGRAPHIC SURVEY DRAWING (FINISHED BY ZEALCON)	B-5
GENERAL PLOT PLAN	NGP-000-GEN-15.01-0001-00
ROADS & PAVEMENT LAYOUT	NGP-000-SCW-15.01-2003-23
SITE GRADING AND LEVELING PLAN	NGP-000-SCW-15.01-2005-23
RIPRAP SLOPE PROTECTION LAYOUT	NGP-000-SCW-15.01-2007-23

REV.	DESCRIPTION	PRPD	CHKD	REVD	APPD	DATE
00	Approved for Construction	LIU.	XIAO.	ZHANG.	QIU.	19/05/2016
C	Issued for Approval	LIU.	XIAO.	ZHANG.	QIU.	21/04/2016
B	Issued for Review	LIU.	XIAO.	ZHANG.	QIU.	21/03/2016
A	Internal Discipline Check	LIU.	XIAO.	ZHANG.	QIU.	04/03/2016

CLIENT:
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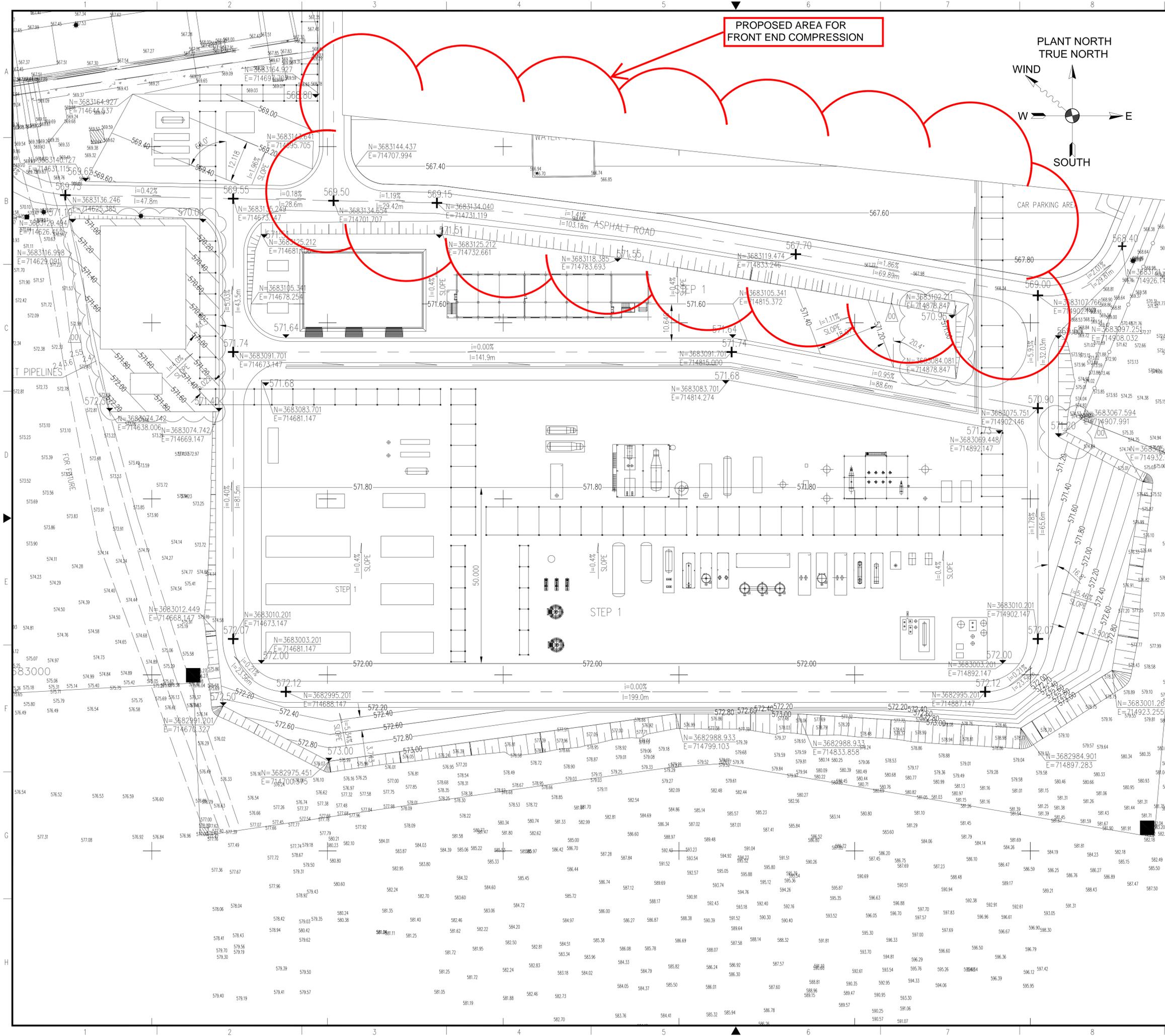
CONSULTANT:
Zishan Engineers (Pvt.) Ltd.
 An ISO 9001-2008 certified company
 47/F Block 6, PECHS, Karachi-Pakistan
 Tel: (92-91) 3439045-48, & 34310151-54, Fax: (92-91) 34533430 & 34510156
 E-Mail: contact@zishanengineers.com Website: www.zishanengineers.com

CONTRACTOR:
HONG KONG HUIHUA GLOBAL TECHNOLOGY LIMITED
 PROJECT NO. NASHPA 1247

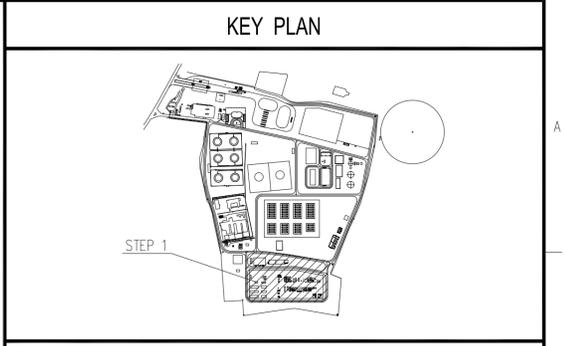
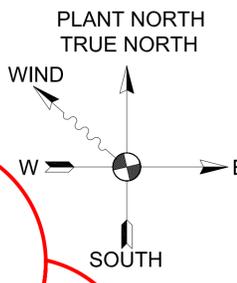
DRAWING NO.:
 PROJECT TITLE: NASHPA GAS PROCESSING AND LPG RECOVERY PLANT PROC-FC-CB/NASHPA/PROJ-1247/2015
 NGP-000-SCW-15.01-2006-23

DRAWING TITLE:	REV.	SCALE	SHEET
GRADING AND VERTICAL PLAN	00	1:500	1 OF 4

PROPOSED AREA FOR FRONT END COMPRESSION



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 3. THE MAIN VERTICAL SLOPE IN THE PROCESS AREA IS 0.4% , THE DIRECTION IS FROM THE SOUTH TO THE NORTH.
 4. ALTITUDE DIFFERENCE OF THE CONTOUR IS 0.2m , THE ANGLE BETWEEN CONTOUR LINE AND PLANT NORTH IS 90°.
 5. FOR ASPHALT ROAD DETAIL LAYOUT, REFER TO NGP-000-SCW-15.01-2003-23 ROADS & PAVEMENT LAYOUT.
 6. FOR STORM WATER DITCH LAYOUT, REFER TO NGP-000-SCW-15.01-2004-23 STORM WATER DRAINAGE PLAN.
 7. FOR RIPRAP SLOPE LAYOUT, REFER TO NGP-000-SCW-15.01-2007-23 RIPRAP SLOPE PROTECTION LAYOUT.
 8. IF ANY LEVEL DIFFERENCE BETWEEN FINISH GROUND LEVEL AND CONTOUR IS NOT FIGURED OUT, IT SHOULD BE CONNECTED ORDERLY.

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LEGEND

	NEW FACILITIES		EXISTING BOUNDARY WALL
	EXISTING FACILITIES (OR BY OGDC)		ASPHALT ROAD
	PIPE RACK/CABLE TRAY		SIDE SLOPE
	F.G.L. (FINISHED GROUND LEVEL)		SLOPE LENGTH DIRECTION
	CONTOUR LINE		DEWATERING TRENCH

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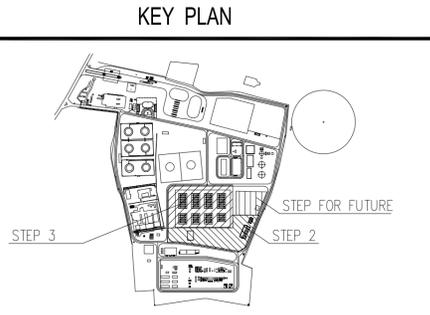
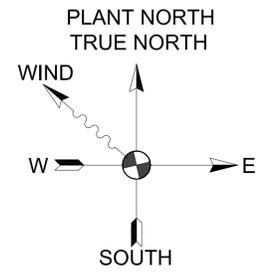
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PROJECT NO.: NASHPA 1247
DRAWING NO.: NASHPA GAS PROCESSING AND LPG RECOVERY PLANT PROC-FC-CB/NASHPA/PROJ-1247/2015

DRAWING TITLE: GRADING AND VERTICAL PLAN
REV. SCALE SHEET: 00 1:500 2 OF 4
Drawing Size: ISO A1 (V)

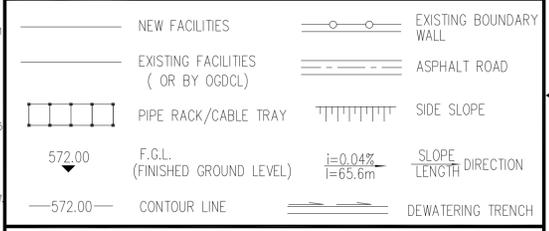
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3. THE VERTICAL SLOPE OF "STEP 2" IS 1.51% ,THE DIRECTION IS FROM THE SOUTH TO THE NORTH. ALTITUDE DIFFERENCE OF THE CONTOUR IS 0.2m, THE ANGLE BETWEEN CONTOUR LINE AND PLANT NORTH IS 90°.
4. THE VERTICAL SLOPE OF "STEP 3" ARE 0.5% AND 1.04% ,THE DIRECTIONS ARE FROM THE SOUTH-WEST TO THE MIDDLE AND FROM THE SOUTH-EAST TO THE MIDDLE. ALTITUDE DIFFERENCE OF THE CONTOUR IS 0.2m,THE ANGLES BETWEEN CONTOUR LINE AND PLANT NORTH ARE 52.1° AND 73.3° .
5. FOR ASPHALT ROAD DETAIL LAYOUT, REFER TO NGP-000-SCW-15.01-2003-23 ROADS & PAVEMENT LAYOUT.
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