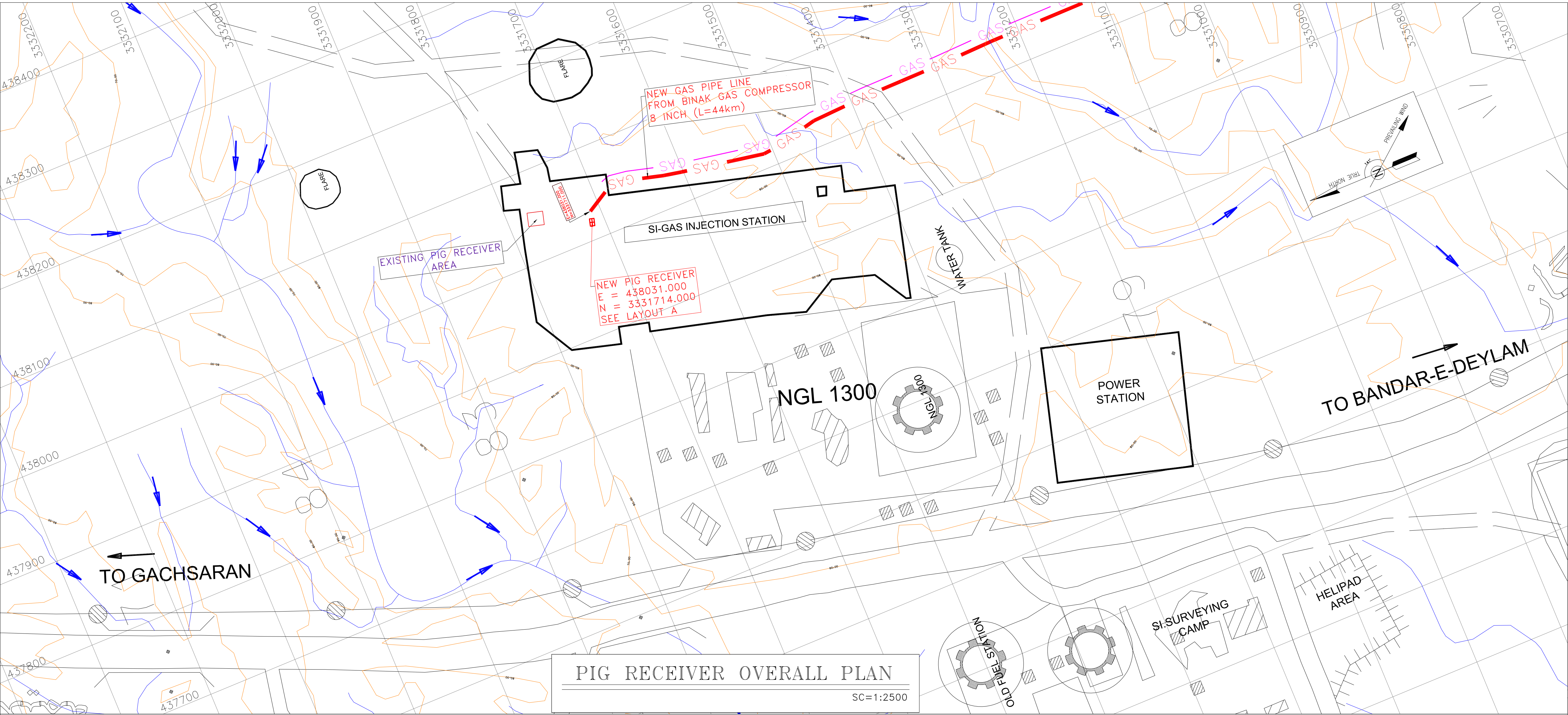




**NOTES**  
1- ALL COORDINATES AND ELEVATIONS ARE IN METER.  
2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.  
3-GEODETC PARAMETERS FOR COORDINATES ARE AS BELOW:  
HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39  
ELLIPSOID : WORLD GEODETC SYSTEM 1984 (WGS84)  
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)  
VERTICAL DATUM: MEAN SEA LEVEL  
4-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP SOIL SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

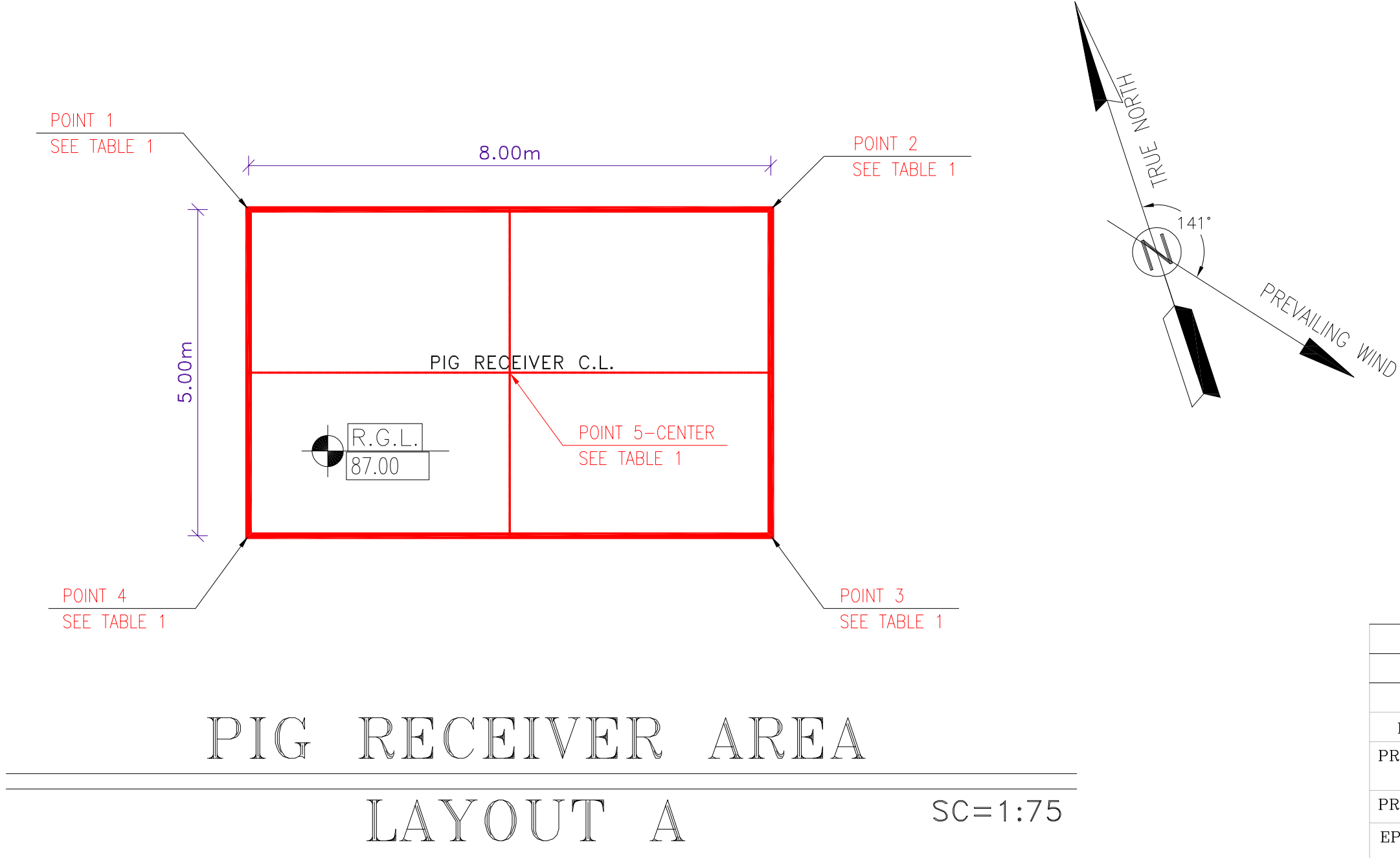
**LEGEND**  
Existing GRAVEL ROAD  
ASPHALT ROAD  
EX. PIPE LINE  
STAIR  
TRENCH  
EMBANKMENT  
BURNING PIT LINE  
WATER LINE  
BUILDING  
CONCRETE AREA  
SEPTIC  
MANHOLE  
POLE  
CHANNEL  
RIVER  
WATER COURSE  
CONTOURS  
SPOT HEIGHT  
BENCH MARK  
CULVERT  
WELL LOCATION  
WELL  
BURNPIT  
SITE  
Underground GAS Pipe Line 8" TO SIAHMAKAN (New PL)  
Underground GAS Pipe Line (Existing PL)

**ABBREVIATION**  
R.G.L.=ROUGH GRADING LEVEL

| REFERENCE DRAWING                                                      | DRG. No.                    |
|------------------------------------------------------------------------|-----------------------------|
| Unit Plot Plan For Pig Receiver Area (in Siahmakan G.I. Station)       | BK-PPL-PEDCO-320-PY-PY-0001 |
| Foundation Drawing For Pig Receiver (PL-300 to Siahmakan G.I. Station) | BK-PPL-PEDCO-320-CT-EW-0001 |
| Plan & Profile Drawings For Gas Pipeline (in Siahmakan)                | BK-PPL-PEDCO-320-SU-DW-0001 |

**KEY PLAN**  
THIS AREA

| TABLE 1<br>(CORNERS COORDINATES)-UTM ZONE39N |              |               |
|----------------------------------------------|--------------|---------------|
| POINT 1                                      | E=438015.798 | N=3331717.464 |
| POINT 2                                      | E=438023.517 | N=3331715.360 |
| POINT 3                                      | E=438022.202 | N=3331710.536 |
| POINT 4                                      | E=438014.483 | N=3331712.640 |
| POINT 5                                      | E=438019.000 | N=3331714.000 |



|                                                                                            |           |                             |                               |             |            |      |
|--------------------------------------------------------------------------------------------|-----------|-----------------------------|-------------------------------|-------------|------------|------|
| D02                                                                                        | NOV 2022  | APC                         | R.BERLOUIE                    | M.FAKHARIAN | M.MEHRSHAD | ***  |
| D01                                                                                        | SEP 2022  | IPA                         | R.BERLOUIE                    | M.FAKHARIAN | M.MEHRSHAD | ***  |
| D00                                                                                        | JUNE 2022 | IPC                         | R.BERLOUIE                    | M.FAKHARIAN | M.MEHRSHAD | ***  |
| REV.                                                                                       | DATE      | P.O.I.S                     | PREP.                         | CHK.        | APP.       | AUT. |
| PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS & GAS-CONDENSATE PIPELINES |           |                             |                               |             |            |      |
| PROJECT NO.: 971020                                                                        |           |                             | EPD/EPC CONTRACTOR (GC):      |             |            |      |
| EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES                              |           |                             | PETROIRAN DEVELOPMENT COMPANY |             |            |      |
| DRAWING TITLE: Civil Layout For Pig Receiver Area (In Siahmakan G.I. Station)              |           |                             |                               |             |            |      |
| SCALE                                                                                      | SIZE      | DRAWING NO.                 | SHEET NO.                     | REV.        |            |      |
| AS SHOWN                                                                                   | A1        | BK-PPL-PEDCO-320-CV-PY-0001 | 01 OF 01                      | D02         |            |      |

|                                                                                                                             |             |            |            |              |          |
|-----------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------|--------------|----------|
| ***                                                                                                                         | *****       | **         | *****      | **           | *****    |
| REV.                                                                                                                        | DESCRIPTION | BY         | DATE       | BY           | DATE     |
|                                                                                                                             |             | CHECKED    |            | REV. APPR.   |          |
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| THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS |             |            |            |              |          |
| BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS & GAS-CONDENSATE PIPELINES                                                |             |            |            |              |          |
| DATE                                                                                                                        | SCALE       | DRAWING BY | CHECKED BY | PROJECT ENG. |          |
| NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED                                                                           |             |            |            |              |          |
| APPROVED FOR CONSTRUCTION                                                                                                   |             | BY:        |            | DATE:        |          |
| BUDGET REF.                                                                                                                 | LOCATION    | SIZE CLASS | SERIAL NO. | SHEET        | REVISION |
| 053-073-9184                                                                                                                | F           | 4          | A          | 708649       | 01 D02   |