

NOTES

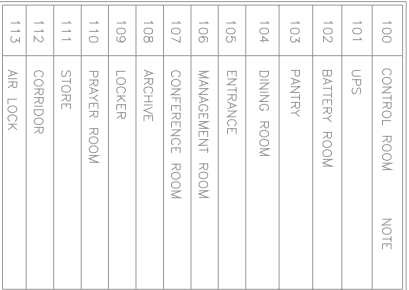
DOCUMENT TITLE

F&G LOCATION LAYOUT FOR BUILDINGS

[illegible]



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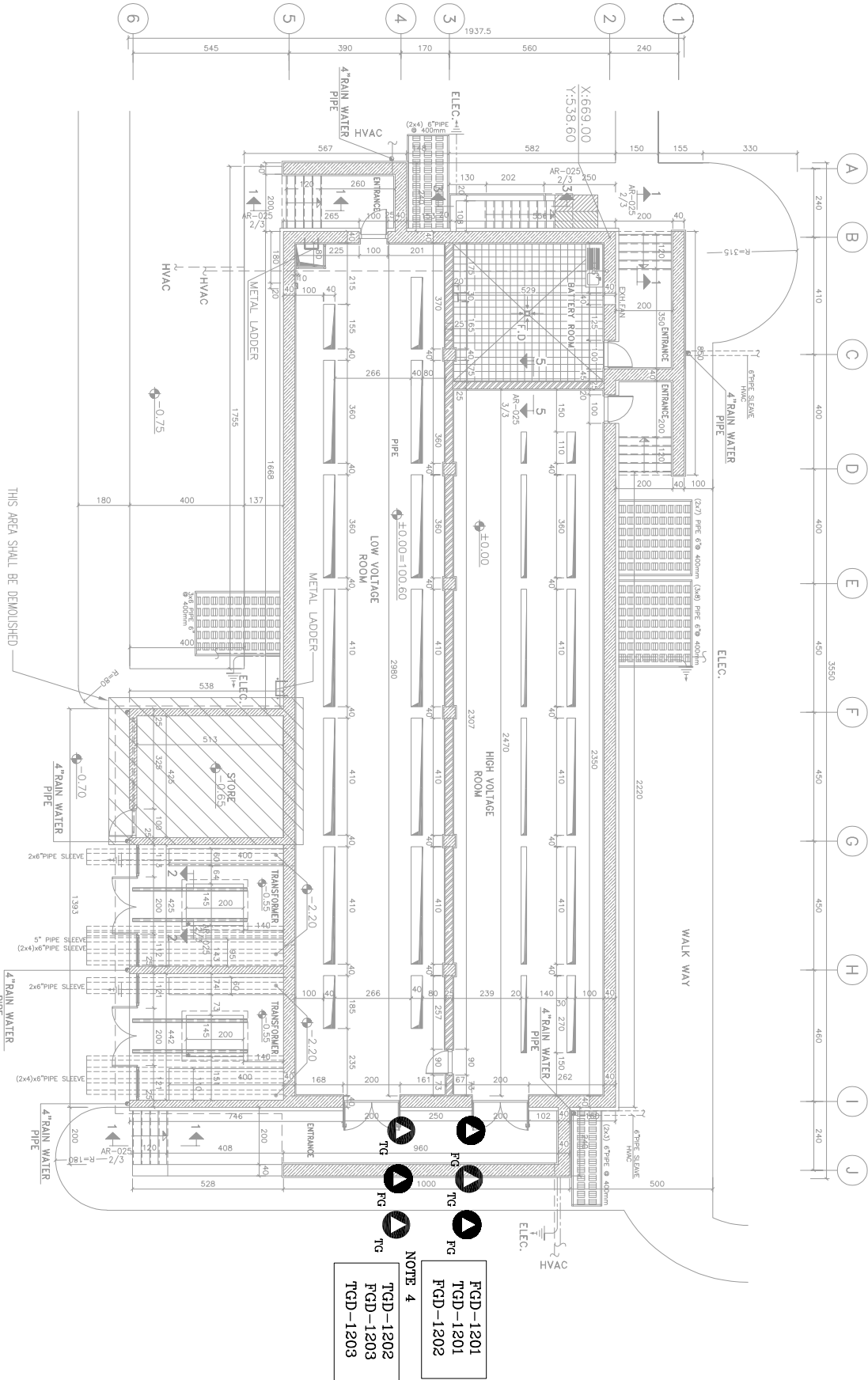
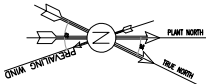


THIS AREA

SC.1:2000

GENERAL PLAN OF EXTENSION OF EXISTING CONTROL. BUILDING

1. ALL DIMENSIONS ARE IN CENTIMETER.
2. EQUIPMENT SHALL BE MOUNTED ON 2" PIPE(IF REQUIRED).
3. HORN/BEACON SHALL BE MOUNTED AS MINIMUM AT HEIGHT 2m ABOVE FINISHED LEVEL.
4. 2 DIFFERENT TONES TO BE SELECTED FOR HORN AND BEACON ONE FOR FLAMMABLE/ TOXIC GAS DETECTION LOW ALARM(LOW-CONTINUOUS) AND ONE FOR FIRE DETECTION/FLAMMABLE & TOXIC GAS DETECTION HIGH ALARM (CONTINUOUS).
5. 3 DIFFERENT COLORS TO BE SELECTED FOR LIGHTS OF BEACONS:
RED FOR FIRE DETECTION
BLUE FOR TOXIC GAS DETECTION
YELLOW FOR FLAMMABLE GAS DETECTION
6. MANS SHALL BE WALL MOUNTED AT HEIGHT OF 1.4m ABOVE FINISHED LEVEL.
7. SMOKE DETECTIONS AND HYDROGEN GAS DETECTIONS SHALL BE INSTALLED ON CEILING.
8. ALL INSTALLATION ELEVATION SHALL BE ADJUSTED AT SITE.
9. FOGS & TOSGS HAD BEEN CONSIDERED FOR CONTROL BUILDING HVAC'S AIR INTAKE AND MOUNTED ON SHELTER.
10. BELL SHALL BE INSTALLED ON WALL.
11. VENDOR SHALL PROVIDED AN VISIBLE ALARM INDICATOR LAMP ON DETECTOR OR HORN DETECTOR THAT WILL BE INSTALLED ON FALSE CEILING OR COVERED AREA OF A SMOKE DETECTOR IS A CIRCLE WITH A 6.5 METER POUGH.
- 12.THE COVERAGE AREA OF A HEAT DETECTOR IS A CIRCLE WITH A 5 METER RADIUS.



FGD-1201
TGD-1201
FGD-1202

NOTE 4

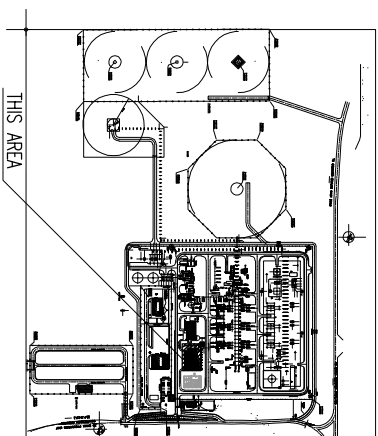
TGD-1202
FGD-1203
TGD-1203

- NOTES
1. ALL DIMENSIONS ARE IN CENTIMETER.
 2. EQUIPMENT SHALL BE MOUNTED ON 2" P/CE/IF REQUIRED).
 3. ALL INSTALATION ELEVATION SHALL BE ADJUSTED AT SITE
 4. FGDs & TGDs SHALL BE INSTALLED NEAR HVAC'S AIR INTAKES OF EXISTING AIR HANDLING UNIT LOCATED ON BUILDING CEILING.

- LEGEND
- FLAMMABLE GAS DETECTOR
 - TOXIC GAS DETECTOR

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION	BR-GCS-PEDCO-120-AR-011
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION	BR-GCS-PEDCO-120-AR-012
OR EXISTING ELECT. BUILDING	

KEY PLAN



DO3	NOV.2024	APC	PHANISOROSH M.KARIMIAN	M.SOROSHIAN	***				
DO2	OCT.2023	IPA	PHANISOROSH M.KARIMIAN	S.SAMANPOUR	***				
DO1	OCT.2022	IPA	PHANISOROSH M.KARIMIAN	S.SAMANPOUR	***				
DO0	APR.2022	IPC	PHANISOROSH M.KARIMIAN	S.SAMANPOUR	***				
REV.	DATE	PO/IS	PREP.	CHK.	APP.	AUT.			
PROJECT NAME: BINAQ OILFIELD DEVELOPMENT SURFACE WORK PACKAGES									
PROJECT NO.: 971020									
BPC CONTRACTOR: BPC/EPD CONTRACTOR:									
BINAQ OILFIELD DEVELOPMENT SURFACE WORK PACKAGES									
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS									

BPC CONTRACTOR: BPC/EPD CONTRACTOR:									
BINAQ OILFIELD DEVELOPMENT SURFACE WORK PACKAGES									
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS									
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
APPROVED FOR CONSTRUCTION									
BY: DATE:									
BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION									
0-53-073-9194 7 2 J 709961 03 OF 07 DO3									
DRAWING TITLE: F&G LOCATION LAYOUT FOR BUILDINGS									
SCALE SIZE DRAWING NO. SHEET NO. REV.									
- A3 BR-GCS-PEDCO-120-IN-PY-0006 03 OF 07 DO3									
(VENDOR TITLE BLOCK)**									

ITEM	DESCRIPTION	QTY.	INSTALLATION ELEVATION
1	FLAMMABLE GAS DETECTOR (FGD) IP65, OUTDOOR	3	NEAR AIR INTAKE
2	TOXIC GAS DETECTOR (TGD) IP65, OUTDOOR	3	NEAR AIR INTAKE

SC.1:200

GENERAL PLAN OF EXTENSION OF EXISTING ELECT. BUILDING



- ## LEGEND

REFERENCE DRAWING FOR EXTENSION OF EXISTING CONTROL BUILDING	DRG. No.
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING CONTROL BUILDING	BR-GCS-PEDOC-180-AR-DW-0011
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BR-GCS-PEDOC-180-AR-DW-0020

A detailed site plan of the proposed development. The plan shows a large rectangular building footprint with a central courtyard area. To the left of the building is a parking lot with several vehicle symbols. To the right is another area with circular features, possibly landscaping or water features. A callout box with the text "THIS AREA" points to the building footprint. The plan includes various lines indicating property boundaries, easements, and proposed structures. A north arrow is located in the upper right corner.

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH
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N.I.S.O.C./ FIELDS

**BINAK OILFIELD DEVELOPMENT
SURFACE WORK PACKAGES
GAS COMPRESSOR STATION**

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

UDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
53-073-9184	F	2	J	708961	05 OF 07	D03

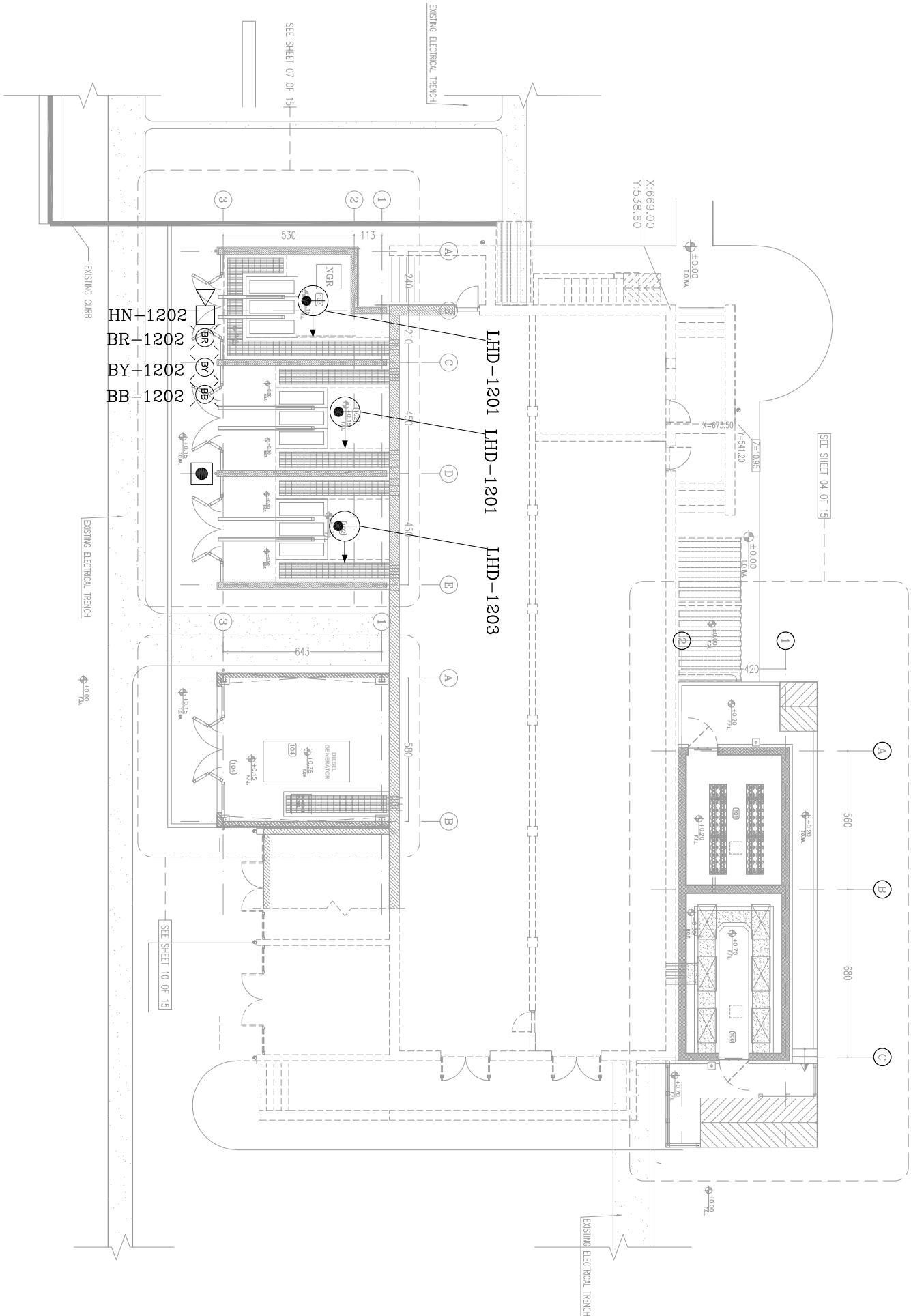
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
-	A3	BR-GCS-PEDCO-120-IN-PY-0006	05 OF 07	D03

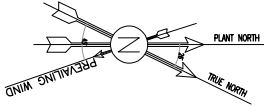
PAGE TAG NUMBER

100	CAPACITOR BANK
101	CO2 ROOM
102	TRANSFORMER ROOM
103	FIRE-FIGHTING PUMP TRANSFORMER ROOM
104	DIESEL ROOM

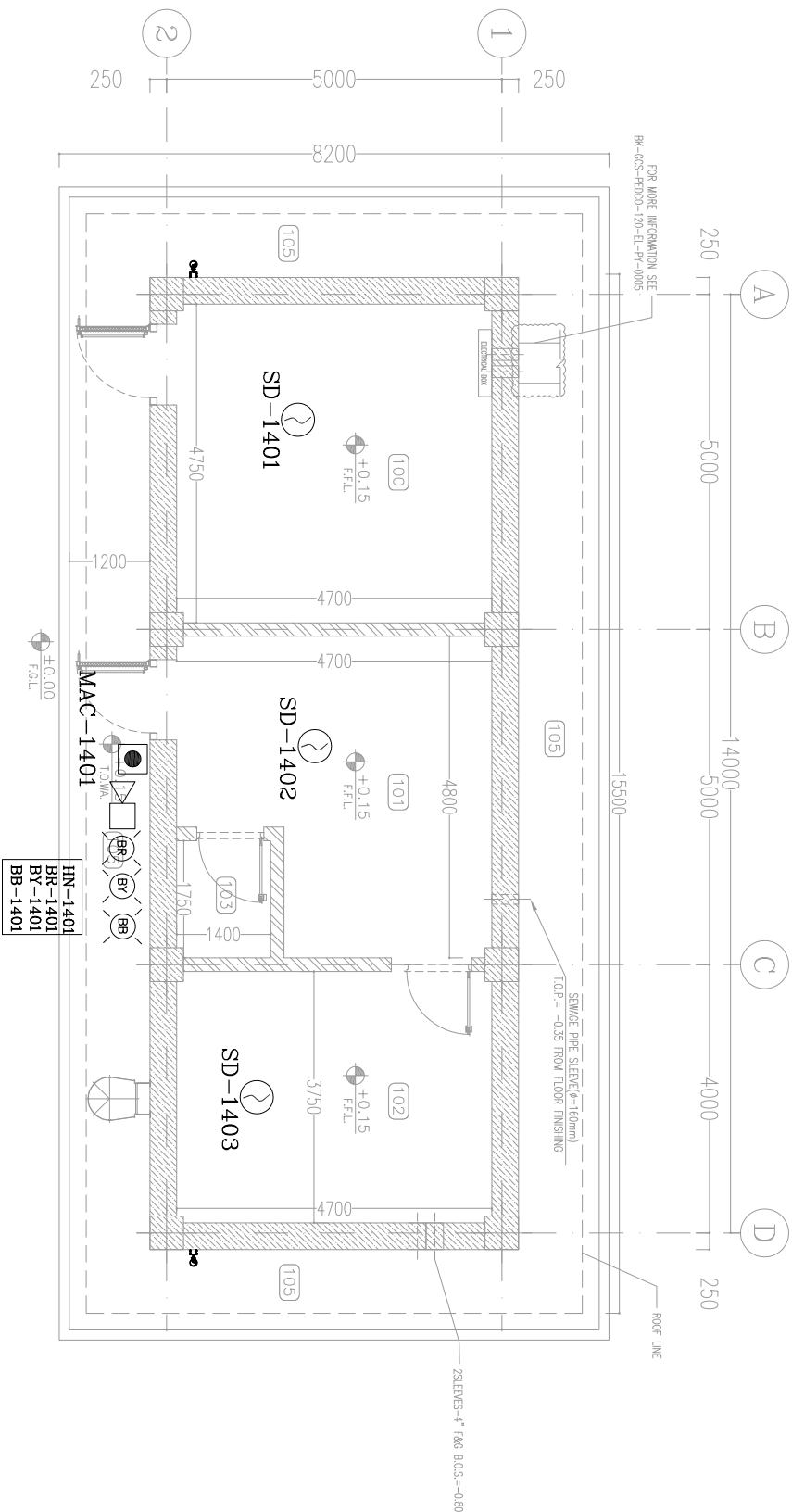
TRANSFORMERS ROOMS PLAN OF EXTENSION OF EXISTING ELECT. BUILDING

SC.1:200





D03



SC.1:1000 GCS WAREHOUSE

SPACE TAG NUMBER

ITEM	DESCRIPTION	QTY.	INSTALLATION ELEVATION
100	STORAGE		
101	INSTRUMENT WORKSHOP		
102	INSTRUMENT STORAGE		
103	TOILET		
104	ROOF		
105	WALKWAY		

ITEM	DESCRIPTION	QTY.	INSTALLATION ELEVATION
1	MANUAL CALL POINT (MAC) IP65, OUTDOOR	1	1.4 m
2	SMOKE DETECTOR (SD)	3	ON CEILING
3	HORN IP65, OUTDOOR	1	3 m
4	BEACON (HORN BY) IP65, OUTDOOR	RED 1 BLUE 1 YELLOW 1	3 m

NOTES

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- 3 DIFFERENT COLORS TO BE SELECTED FOR LIGHTS OF BEACONS:
 - RED FOR FIRE DETECTION
 - BLUE FOR TOXIC GAS DETECTION
 - YELLOW FOR FLAMMABLE GAS DETECTION
- MACs SHALL BE WALL MOUNTED AT HEIGHT OF 1.4m ABOVE FINISHED LEVEL.
- ALL INSTALLATION ELEVATION SHALL BE ADJUSTED AT SITE.
- THE COVERAGE AREA OF A SMOKE DETECTOR IS A CIRCLE WITH A 6.5 METER RADIIUS.

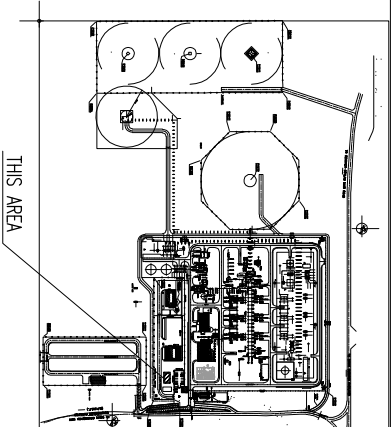
LEGEND

- SMOKE DETECTOR
- RED BEACON
- MANUAL CALL POINT
- YELLOW BEACON
- HORN
- BLUE BEACON

REFERENCE DRAWING

ARCHITECTURAL DETAIL DRAWING FOR EXTENSION BR-GCS-PEDCO-150-AB-2W-0011
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION BR-GCS-PEDCO-150-AB-2W-0002 OF EXISTING BLDG. BUILDING

KEY PLAN



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