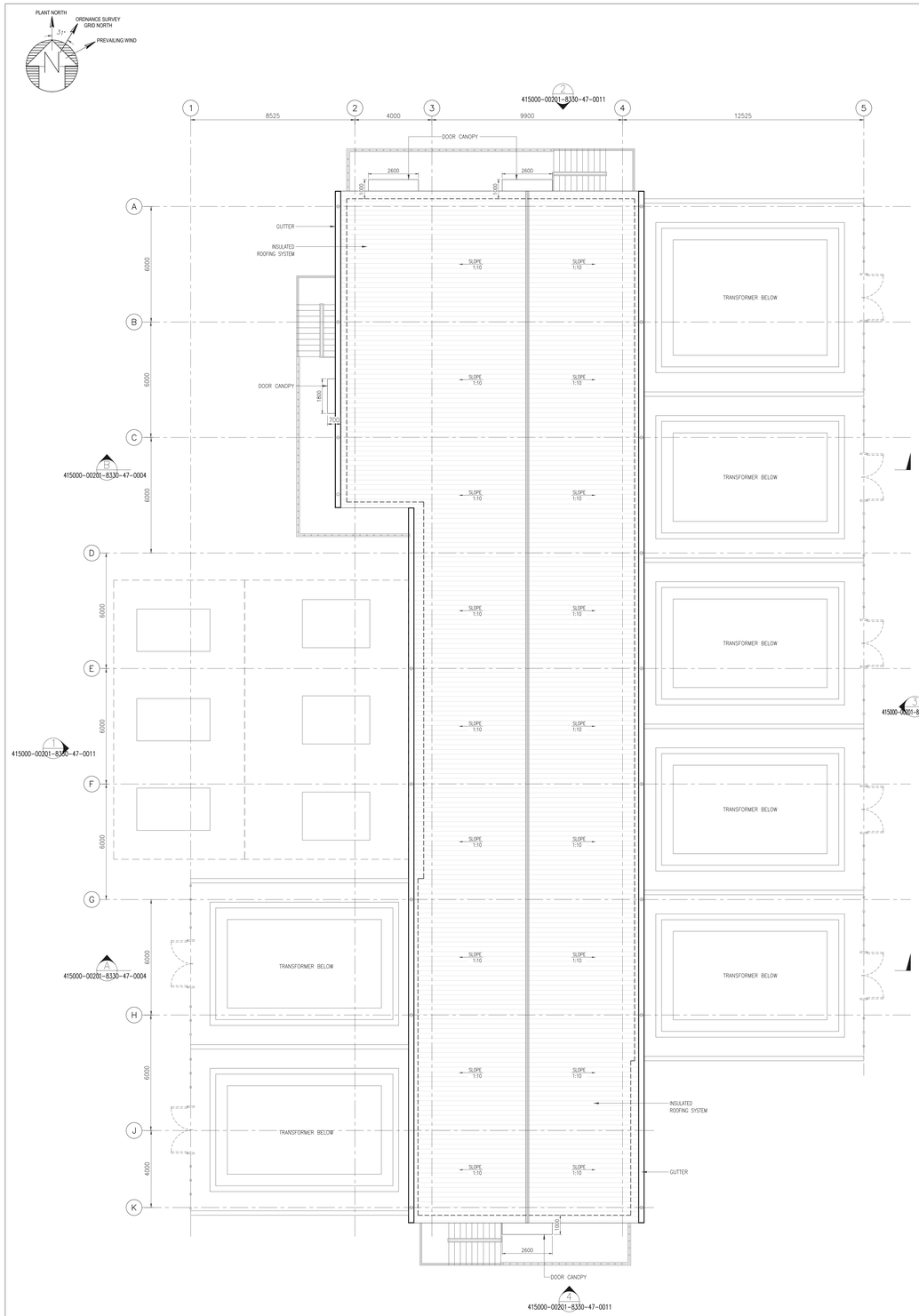
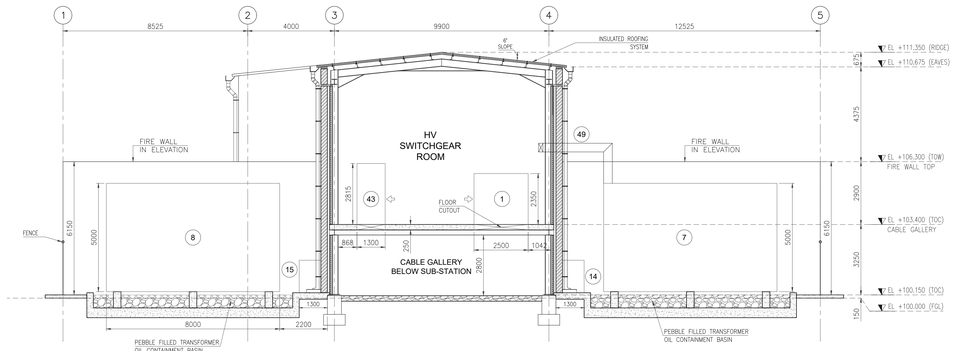
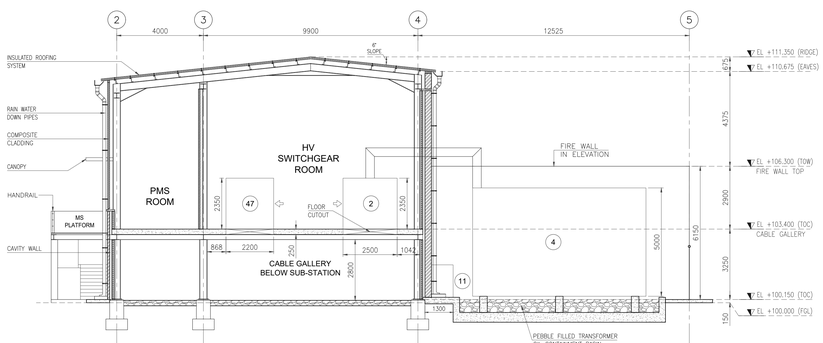


PLAN
SUBSTATION-04, ROOF LEVEL
(SCALE - 1:100)



SECTION - A
(SCALE - 1:100)



SECTION - B
(SCALE - 1:100)

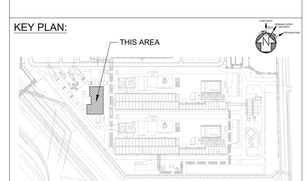
NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ELEVATIONS IN METRES UNLESS NOTED OTHERWISE.
2. EL +100.000 CORRESPONDS TO FINISH GROUND LEVEL AT RESPECTIVE PLOT PLAN DRAWING NUMBER 415000-00201-8230-01-0002.
3. FOR BUILDING LOCATION AND SITE DATUM REFER TO SITE PLAN DRAWING NUMBER 415000-00201-8230-01-0002.
4. HANDRAIL SHALL BE HOT DIP GALVANIZED (UNO).
5. WALL PENETRATIONS SHALL BE BASED ON ELECTRICAL / INSTRUMENTS / HVAC AND F&S LAYOUT.
6. ALL STRUCTURAL ARRANGEMENT SHOWN ARE INDICATIVE, CONTRACTOR SHALL ENSURE DESIGN AND CONSTRUCTION OF BUILDING IN ACCORDANCE WITH STRUCTURAL DRAWINGS.
7. DOOR MANUFACTURER SHALL BE RESPONSIBLE FOR ALL DOORS AND FRAMES, INCLUDING BUT NOT LIMITED TO IRONMOGERY, FIXING TRACK GUIDES AND SEALANTS.
8. FOR ELECTRICAL EQUIPMENT DRAWINGS REFER TO DRAWING NO.415000-00201-8530-79-0001
9. CABLE GALLERY SHALL BE PROVIDED WITH REMOVABLE FENCE AND ENTRY DOORS OF SUITABLE HEIGHT.
10. HVAC SHALL BE OF THE OUTDOOR ROOF MOUNTED TYPE. NUMBER OF UNIT TO BE DETERMINED BY HVAC TEAM.

LEGEND:

	FRONT OF SWITCHGEAR/ EQUIPMENT
	FENCE LINE
	BUS-DUCT BETWEEN TRANSFORMER AND SWITCHBOARD (TYP)
1	EQUIPMENT IDENTIFYING NUMBER
	2Hrs. FIRE RATED RC WALL
	CAVITY WALL
	200THK BLOCK WALL
UNO	UNLESS NOTED OTHERWISE.
℄	CENTER LINE

KEY PLAN:



REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE
									415000-00201-8150-01-0002	SAFETY EQUIPMENT LAYOUT PLOT PLAN
									415000-00201-8340-48-0011	HVAC GENERAL ARRANGEMENT, SUBSTATION 04
0	16-02-23	ISSUED FOR DESIGN	RAWK	NAKA	JOSA	SB	PBA		415000-00201-8530-79-0001	EQUIPMENT LAYOUT - SUBSTATION 04
B	18-01-23	ISSUED FOR REVIEW	RAWK	NAKA	JOSA	SB	PBA		415000-00201-8330-47-0011	SUBSTATION 04 (30-BD-0701), ELEVATION - 1, 2, 3 & 4
A	11-11-22	ISSUED FOR IDC	RAWK	NAKA	JOSA	PBA	AG		415000-00201-8330-47-0003	SUBSTATION 04 (30-BD-0701), EQUIPMENT LAYOUT & CABLE GALLERY PLAN

A0 SHT SCALE – 1:100

Worley
energy | chemicals | resources

WORLEY PROJECT No.
415000–00201

ENGINEERING AND PERMIT STAMPS (As Required)

CUSTOMER

VPImmingham
HUMBERZERO

"This drawing is prepared solely for the use of the contractual customer of Worley and Worley assumes no liability to any other party for any representations contained in this drawing."

DRG TITLE

HZ VPI-I PCC PROJECT
SUBSTATION 04 (30-BD-0701)
ROOF LEVEL PLAN & SECTION - A & B

DRG No
415000-00201-8330-47-0011

REV
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Worley_A0