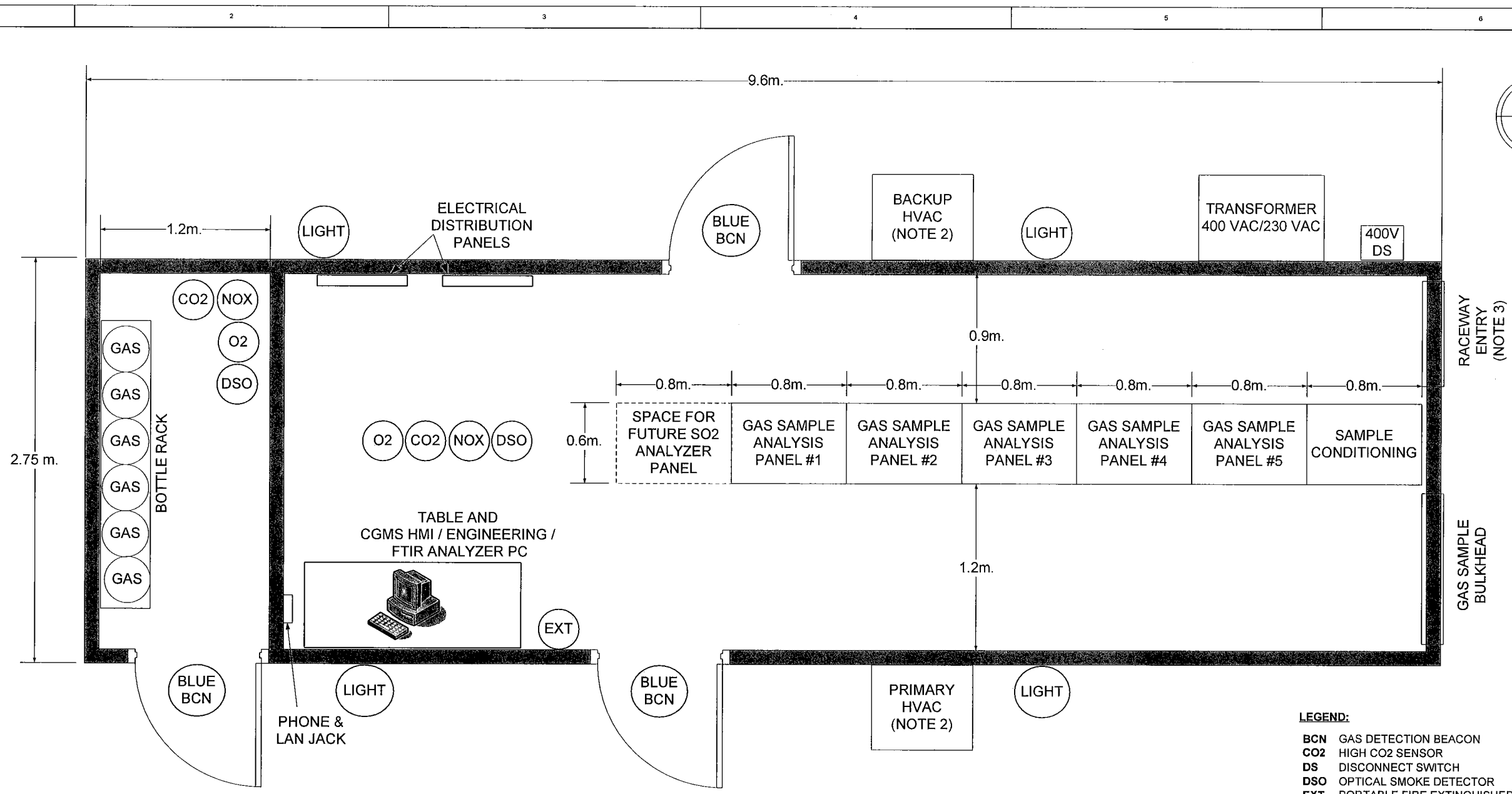


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LEGEND:
 BCN GAS DETECTION BEACON
 CO2 HIGH CO2 SENSOR
 DS DISCONNECT SWITCH
 DSO OPTICAL SMOKE DETECTOR
 EXT PORTABLE FIRE EXTINGUISHER
 HVAC HEATING, VENTILATION & AIR CONDITIONING
 NOX HIGH NOX SENSOR
 O2 LOW OXYGEN SENSOR

GAS ANALYSIS PANELS	
DESCRIPTION	PANEL NO.
FLUE GAS FTIR ANALYZER	1
FLUE GAS O ₂ ANALYZER	4
FLUE GAS CO ₂ ANALYZER	5
ABSORBER 1 OFF GAS FTIR ANALYZER	2
ABSORBER 1 OFF GAS O ₂ ANALYZER	4
ABSORBER 1 OFF GAS CO ₂ ANALYZER	5
ABSORBER 2 OFF GAS FTIR ANALYZER	3
ABSORBER 2 OFF GAS O ₂ ANALYZER	4
ABSORBER 2 OFF GAS CO ₂ ANALYZER	5

- NOTES:**
- THE SHELTER LAYOUT IS PRELIMINARY AND CONCEPTUAL, THEREFORE IT MAY NOT BE EXACTLY AS SHOWN. DEPENDING ON FINAL EQUIPMENT VENDOR SELECTION AND AIR PERMIT REQUIREMENTS SOME DETAILS MAY CHANGE.
 - BUILDING TO BE MAINTAINED UNDER POSITIVE PRESSURE TO PREVENT INGRESS OF DUST, CONTAMINANTS AND HAZARDOUS FUMES. REDUNDANT COMBUSTIBLE GAS DETECTORS AT HVAC INLET TO SHUT DOWN HVAC ON COMBUSTIBLE GAS DETECTION.
 - CONDUIT ENTRY THROUGH WALL SUITABLE FOR SEALING FOR ZONE 2, GAS GROUP IIA HAZARDOUS AREA.
 - ALL EQUIPMENT TO BE INSTALLED ON THE EXTERIOR OF THE SHELTER TO BE SUITABLE FOR ZONE 2, GAS GROUP IIA, TEMPERATURE CLASS T2 HAZARDOUS AREA.

0	19 Nov 08	ISSUED FOR INFORMATION	BY	CHK	SUP	PE
Owner	GASSNOVA		CO2 KÅRSTØ PROJECT			
Owner Drawing No.	10112936-PB-I-DRW-0006		CGMS SHELTER CONCEPTUAL LAYOUT			
CONTRACTOR:	 BECHTEL POWER CORPORATION FREDERICK, MARYLAND		Sheet Size	A3	Scale	NTS
JOB NO.	25474	DRAWING NO.	000-J0-4410-00001	REV.	0	