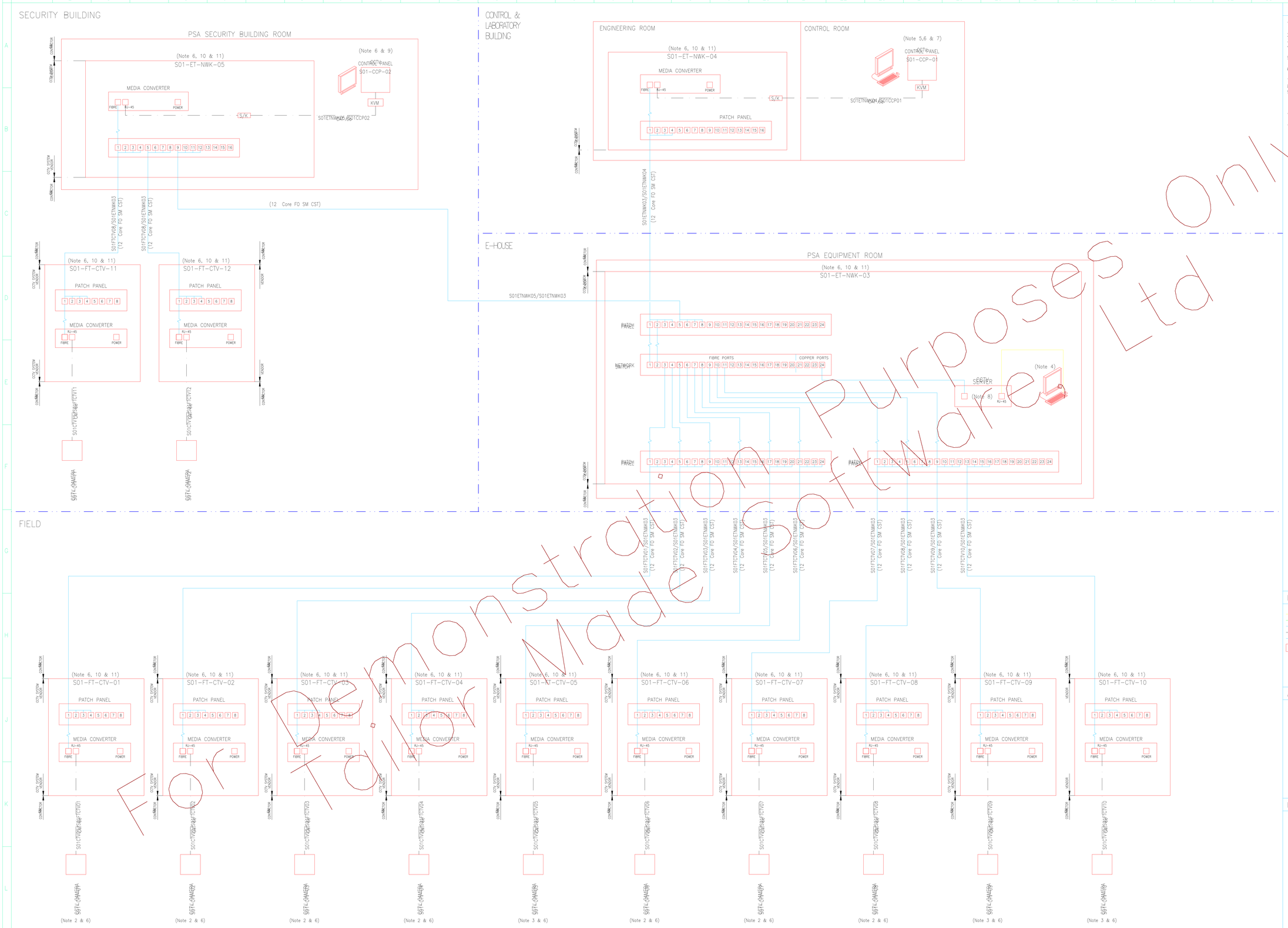

For Construction Only
Not for Construction Purposes
Ltd

NOTES:

1. REFER TO DRAWING 23440-8552-S00-64-0004 FOR LOCATION OF CCTV CAMERAS.
2. PZT TYPE CAMERA.
3. FIXED TYPE CAMERA.
4. THE KEYBOARD, MOUSE AND MONITOR FOR THE CCTV SERVER IS INSTALLED IN CCTV NETWORK CABINET S01-ET-NWK-03.
5. CCTV CONTROL PANEL LOCATED ON PSA OPERATOR CONSOLE IN PSA CONTROL ROOM.
6. SUPPLIED BY CCTV SYSTEM VENDOR AND INSTALLED BY E&I CONTRACTOR.
7. PZT FUNCTIONALITY POSSIBLE ONLY FROM PSA CONTROL ROOM.
8. CCTV SERVER INCLUDES DIGITAL RECORDER FUNCTIONALITY.
9. THE SECURITY BUILDING CCTV CONTROL ONLY HAS FUNCTIONALITY TO SELECT AND VIEW CAMERA IMAGES. THIS CONTROL PANEL DOES NOT HAVE CAPABILITY TO PAN, ZOOM AND TILT CAMERAS.
10. TAGGING OF NETWORK SWITCHES, PATCH PANELS AND MEDIA CONVERTERS ARE AS PER SUPPLIERS STANDARD.
11. ALL CONNECTIONS ON PATCH PANEL TO BE LC.

LEGEND:

- PSPA WATER SCADA LAN
- FIBRE OPTIC CABLE (SINGLE MODE)
- ETHERNET LEAD
- KVM KVM EXTENDER
- S/K SERVER AND KVM EXTENDER

ABBREVIATIONS:

CCTV = CLOSED CIRCUIT TELEVISION FRAME
PZT = PAN TILT ZOOM
FZ = FIXED ZOOM LENS

HOLDS:

1. CLIENT DOCUMENT NUMBER.

WOOD APPROVALS	
DATE	2022.09.15
DRG Nº	23440-8552-S00-66-0058 REV R1
DOC. CLASS	3 DSN Nº 7455 IP
DISCIPLINE	SIGNATURE
INSTR	K GOVENDER

REFERENCE DRAWINGS

SASOL DRAWING NUMBER	VENDOR DRAWING NUMBER	DESCRIPTION

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PROJECT No. 26790 | WBS 006

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No.	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	ENGINEER	DATE
01	DESKTOP REVIEW	Gvdw	TN	KG	DP	2022.07.11
02	ISSUED FOR CLIENT COMMENTS	Gvdw	TN	KG	DP	2022.07.12
A1	ISSUED FOR DESIGN	Gvdw	TN	KG	DP	2022.08.11
R1	ISSUED FOR CONSTRUCTION (WITH HOLDS)	Gvdw	TN	KG	DP	2022.09.15

CAD No.: (HOLD 1)

DIMENSIONS IN mm UNLESS OTHERWISE STATED

		DATE
DRAWN	G van der Walt	2022.07.11
CHECKED	T Nthebe	2022.07.11
REVIEWED	D Pillay	2022.07.11
ENGINEER	D Pillay	2022.07.11
APPROVED	K Govender	2022.07.11
SCALE:	NTS	
DRG. SIZE	A0	

UNIT/SECTION MOZ
AREA 500

SASOL PETROLEUM MOZAMBIQUE LIMITADA
PSA DEVELOPMENT PROJECT – IBL
CCTV NETWORK
DIAGRAM

VENDOR DWG No. 23440-8552-S00-66-0058 | SHEET No. | REV. No.
OLD DWG.No.
SAP/SASOL DWG. No. (HOLD 1) | 001 | R1