



TYPICAL STORAGE WAREHOUSE ARCHITECTURAL DRAWING

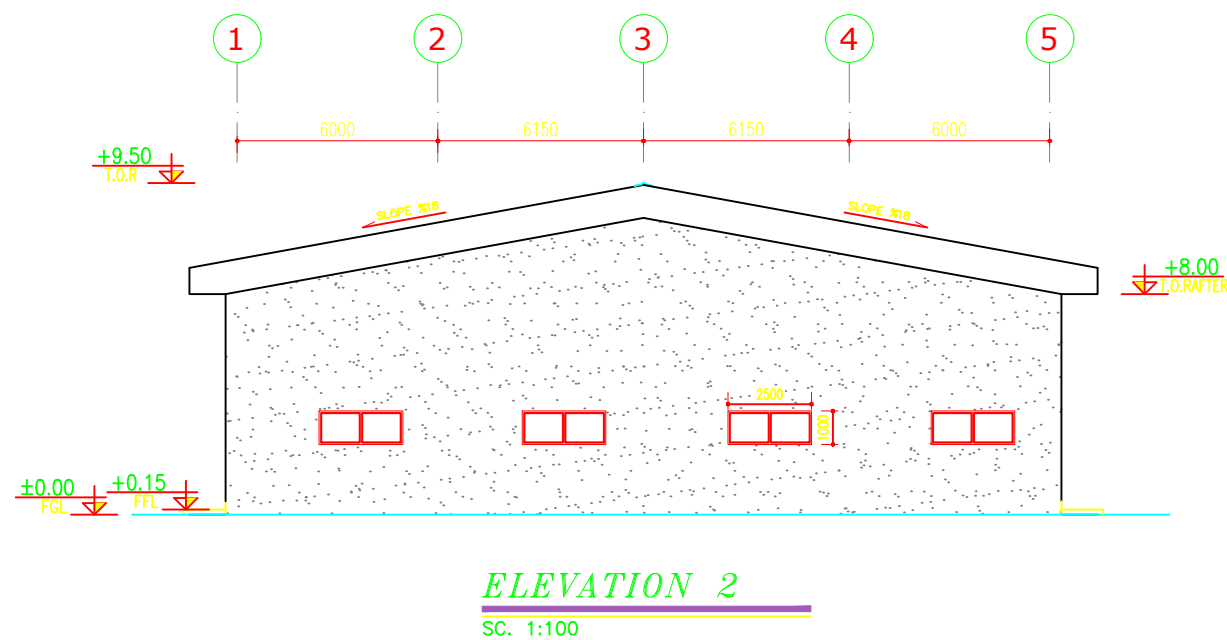
COVER

REFERENCE DRAWINGS					
DRAWINGS NO.:			TITLE:		
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
APPROVED		APPROVED WITH COMMENTS		NOT APPROVED	
DATE:		SIGNATURE/STAMP: PROJECT CONSULTANT			
			KENYA ELECTRICITY TRANSMISSION COMPANY LTD		
			COLENCO CONSULTING LIMITED		
PROJECT:					
KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNP).					
PROJECT DRAWING NO.					
NAME:		DATE:		PROJECT NO.:	
PREPARED: NIL		TYPICAL STORAGE WAREHOUSE ARCHITECTURAL DRAWING			
DRAWN: F.J		19/05/2025		TITLE:	
CHECKED: V.JOSHI		19/05/2025		COVER	
APPROVED: S.DESHMUKH		19/05/2025			
REV/SIONS					
NO. NAME DATE					
SCALE: 1:600		DWG NO.		REV.:	

DESIGNATION OF	TITLE	REVISION			
1	COVERING SHEET	0			
2	LIST OF DRAWINGS	0			
3	STORAGE WAREHOUSE ARCHITECTURAL DRAWING GROUND FLOOR PLAN	0			
4	STORAGE WAREHOUSE ARCHITECTURAL DRAWING ELEVATION (1)&(2)	0			
5	STORAGE WAREHOUSE ARCHITECTURAL DRAWING ELEVATION (3) SECTION (A-A) FINISHING SCHEDULE & NOTE	0			

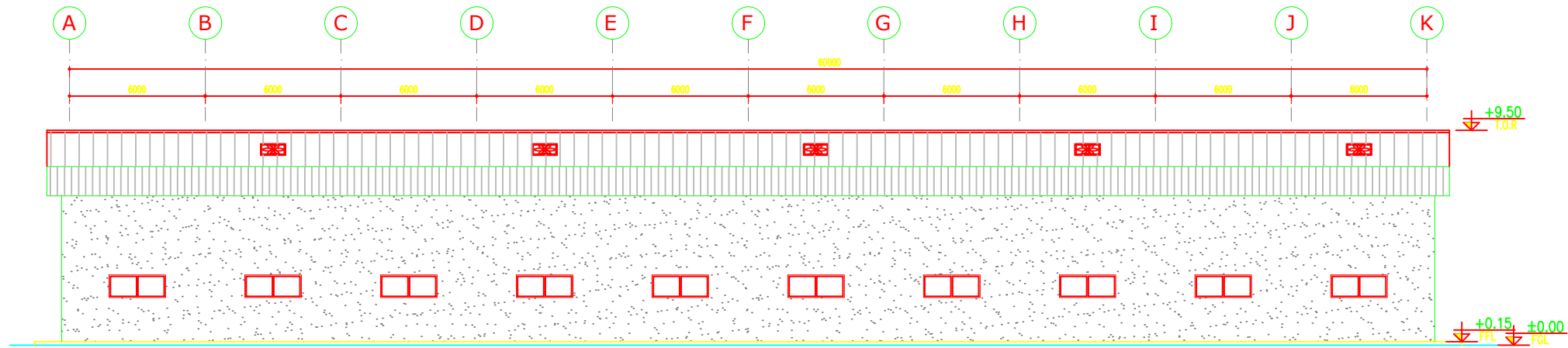
LIST OF DRAWINGS

REFERENCE DRAWINGS			
DRAWING NO.:		TITLE:	
<div><div><input type="checkbox"/></div>APPROVED</div> <div><div><input type="checkbox"/></div>APPROVED WITH COMMENTS</div> <div><div><input type="checkbox"/></div>NOT APPROVED</div> <div><div><input type="checkbox"/></div>FOR INFORMATION</div>			
DATE:.....		SIGNATURE/STAMP:.....PROJECT CONSULTANT	
<div>KENYA ELECTRICITY TRANSMISSION COMPANY LTD</div>			
<div>COLONCO CONSULTING LIMITED</div>			
PROJECT: KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).			
PROJECT DRAWING NO.:			
NAME:		DATE:	
PREPARED: NIL		PROJECT NO:	
DRAWN: F.J		TYPICAL STORAGE WAREHOUSE ARCHITECTURAL DRAWING	
CHECKED: V.JOSHI		TITLE:	
APPROVED: S.DESHMUKH		19/05/2025	
LIST OF DRAWINGS			
REVISIONS			
NO. NAME DATE			
SCALE:	1:600	DWG NO.	REV.:



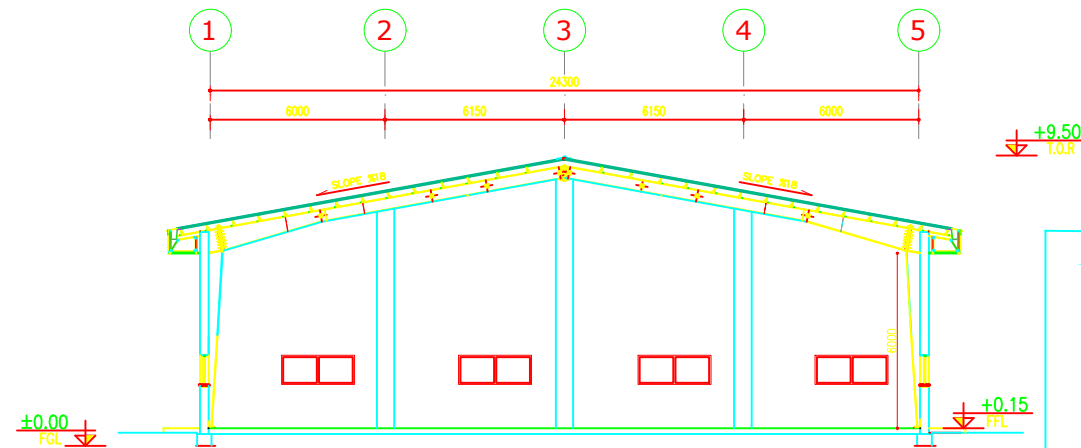
5-THIS DRAWING SHALL BE CHECKED WITH GENERAL LAYOUT DRAWING.

REFERENCE DRAWINGS						
DRAWINGS NO.:			TITLE:			
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		
APPROVED		APPROVED WITH COMMENTS		NOT APPROVED FOR INFORMATION		
DATE:.....			SIGNATURE/STAMP: "PROJECT CONSULTANT"			
 <small>Kempe Electricity Transmission Company Limited</small> <small>"Quality • Team spirit • Mutual respect and integrity"</small>			KENYA ELECTRICITY TRANSMISSION COMPANY LTD			
			COLONCO CONSULTING LIMITED			
PROJECT: KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).						
PROJECT DRAWING NO.						
NAME:		DATE:		PROJECT NO.		
PREPARED: NIL				TYPICAL STORAGE WAREHOUSE ARCHITECTURAL DRAWING		
DRAWN: FJ		19/05/2025		TYPE 2 (FOR 132 KV SUBSTATIONS)		
CHECKED: V.JOSHI		19/05/2025		TITLE:		
APPROVED: S.DESHMUKH		19/05/2025		<div>ELEVATION (1)&(2)</div>		
REVISIONS						
NO. NAME DATE						
SCALE: 1:600		DWG NO.		SWH-ELEVATION-001		
				REV.:		



ELEVATION 3

SC. 1:100



SECTION A-A

SC. 1:100

NOTE:



- 1- THE ROOF SHALL BE COVERED WITH Min. 60 MM Thick. ROOF SANDWICH PANEL.
- 2- THE DISTANCE BETWEEN GUTTER DOWN PIPES SHOULD NOT BE MORE THAN 20M.
+THE GUTTER AND GUTTER STRAP DETAILS SHALL BE PROVIDED BY CONTRACTOR DURING EPC DETAIL DESIGN STAGE.
WITH THE RELEVANT CALCULATION AS PER RAINFALL LEVEL AND WATER FLOW VALUE, SUBJECT TO CLIENT/CONSULTANT APPROVAL.
- 3- +ALL EXTERNAL DOORS SHALL BE MADE OF 1.6MM MIN THICKNESS ZINC-COATED STEEL SHEET WITH A PANIC LOCK.
+ALL DOOR SHALL BE FIRE RESISTANCE.
+ALL WINDOWS ARE DOUBLE GLAZED WITH HEAVY DUTY ANODIZED ALUMINUM FRAMES.
- 4- ALL BUILDING SHALL BE PAINTED WITH KETRACO APPROVED COLOURS.
- 5- ALL BUILDING EXTERNAL WALL FINISHING SHALL BE CEMENT PLASTER WITH WHITE FLAT EMULSION.
- 6- ULTIMATELY, THE FINAL DOOR AND WINDOW SIZES AND DESIGN SHALL BE SUBJECT TO APPROVAL BY THE EMPLOYER'S REPRESENTATIVE.
- 7- THE ROOF VENTILATOR FANS (WIND DRIVEN CYCLONES) SHALL BE PROVIDED ONE PER SLOPE PER BAY.

INTERIOR FINISHING SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	SKIRTING	WALL
G8	STORAGE	EPOXY PAINT ON CONC.SLAB	CERAMIC TILE (H= 100 mm)	CEMENT PLASTER WITH WHITE FLAT EMULSION PAINT

ELEVATION (3) SECTION (A-A)
FINISHING SCHEDULE & NOTE

5

REFERENCE DRAWINGS			
Drawings No.	Title		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
APPROVED	APPROVED WITH COMMENTS	NOT APPROVED	FOR INFORMATION
DATE: _____		SIGNATURE/STAMP: _____	
		PROJECT CONSULTANT	
 KETRACO Kenya Electricity Transmission Company Limited			
 COLENGO COLENGO CONSULTING LIMITED <i>Innovation for sustainable future</i>			
PROJECT:			
KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).			
PROJECT DRAWING NO.	NAME:	DATE:	PROJECT NO.
	NIL	19/05/2025	
PREPARED:	TYPICAL STORAGE WAREHOUSE ARCHITECTURAL DRAWING		
DRAWN:	J	19/05/2025	TITLE:
CHECKED:	V.JOSHI	19/05/2025	
APPROVED:	S.DESHAIKUR	19/05/2025	
ELEVATION (3) SECTION (A-A) FINISHING SCHEDULE & NOTE			
REVISIONS			
NO.	NAME	DATE	
SCALE:	1:600	DWG NO.	SNM-FSH-001
			REV.: