





COVER





*LEGEND:*

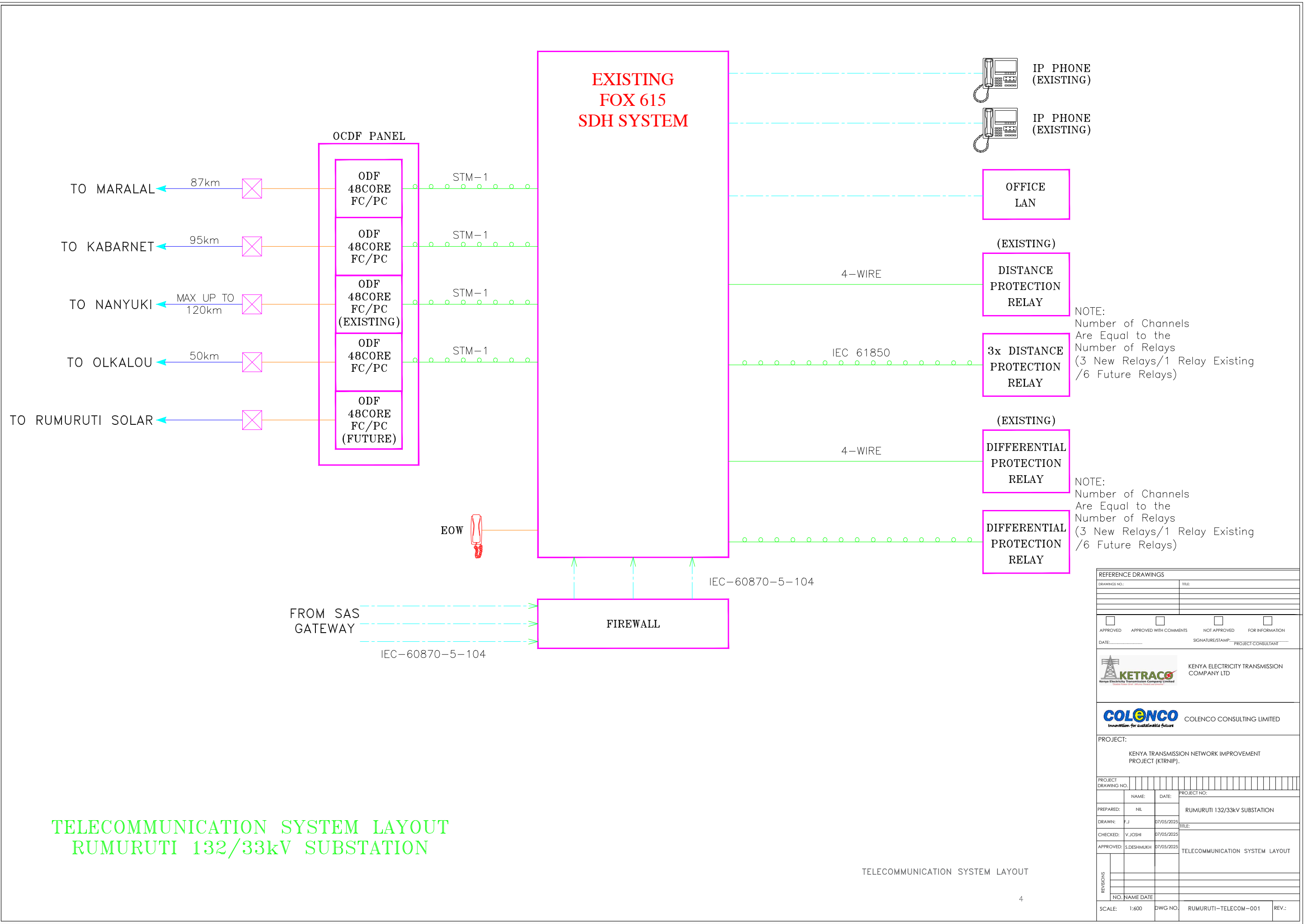
- |   |                                 |
|---|---------------------------------|
|    | FIBER OPTIC PATCHCORD           |
|    | ETHERNET CAT6 CABLE             |
|    | OPTICAL POWER GROUND WIRE       |
|    | FIBER OPTIC CABLE               |
|    | FIBER OPTIC JOINT BOX ON GANTRY |
|   | SDH/PDH MULTIPLEXER TYPE FOX515 |
|  | SDH/PDH MULTIPLEXER TYPE FOX615 |
|  | EXISTING LOCATION               |
|  | NEW LOCATION                    |

*ABBREVIATION:*



- |             |  |
|-------------|--|
| <i>NSCC</i> | KETRACO'S NATIONAL SYSTEM CONTROL CENTER, A FUTURE PROJECT FOR THE CONTROL AND OPERATION OF KETRACO'S TRANSMISSION NETWORK AND FOR POWER DISPATCH. |
| <i>NCC</i>  | NATIONAL CONTROL CENTER OWNED AND OPERATED BY KPLC FOR THE OPERATION OF THE COUNTRY'S TRANSMISSION GRID AND FOR POWER DISPATCH.                    |
| <i>RCC</i>  | REGIONAL CONTROL CENTER OWNED AND OPERATED BY KPLC FOR THE OPERATION OF THE REGION'S DISTRIBUTION NETWORK AND MONITORING OF GRID.                  |

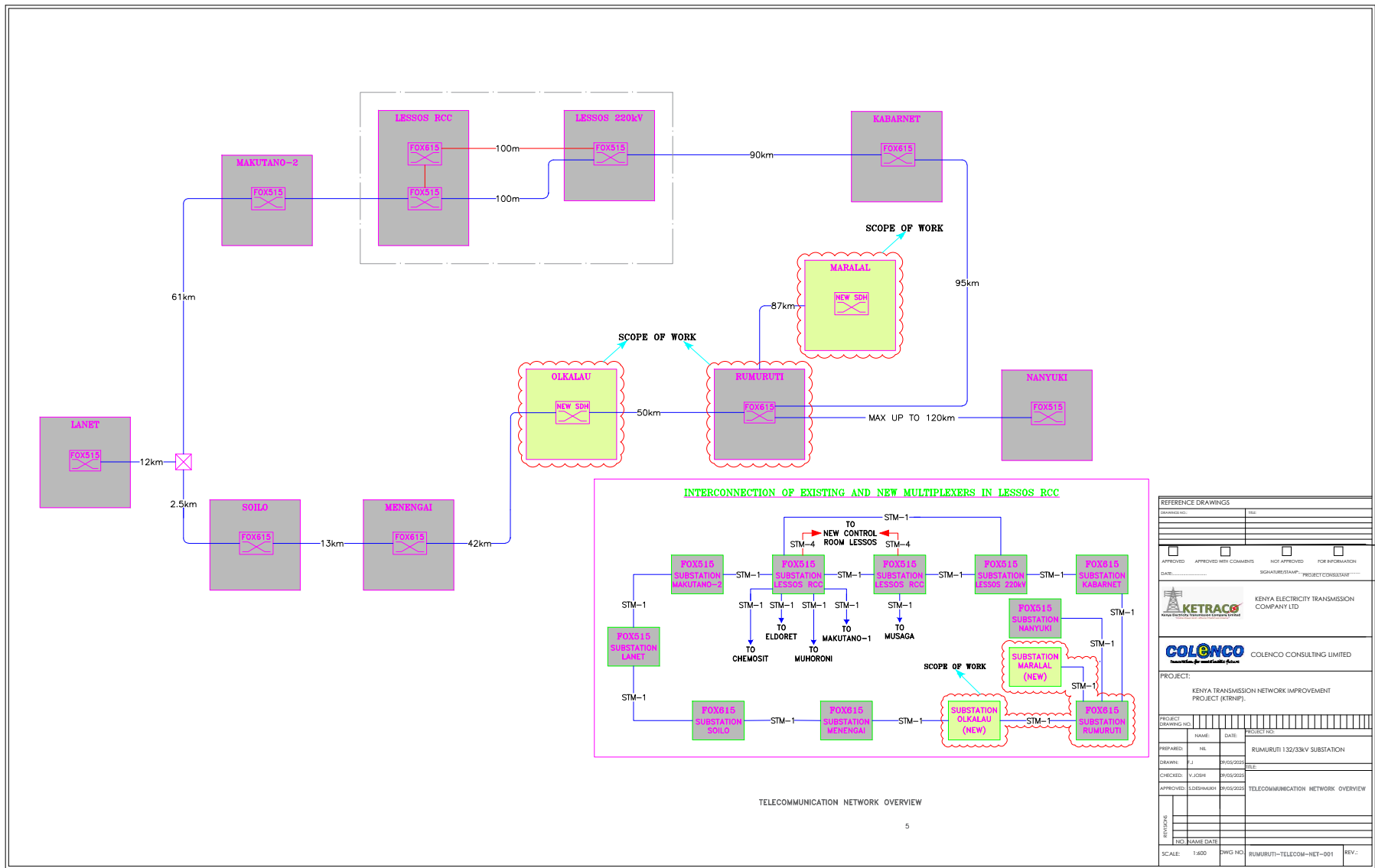
### LEGEND & NOTE


<b>REFERENCE DRAWINGS</b>					
DRAWINGS NO.:			TITLE:		
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APPROVED		APPROVED WITH COMMENTS		NOT APPROVED	
DATE: .....			SIGNATURE/STAMP:.....PROJECT CONSULTANT' .....		
 <b>KETRACO</b> Kenya Electricity Transmission Company Limited <small>Kenya Electricity Transmission Company Limited</small>			KENYA ELECTRICITY TRANSMISSION COMPANY LTD		
 <b>COLONCO</b> <i>Innovation for sustainable futures</i>			COLENCO CONSULTING LIMITED		
<b>PROJECT:</b>					
KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).					
PROJECT DRAWING NO.		PROJECT NO.:			
NAME:		DATE:		RUMURUTI 132/33KV SUBSTATION  TITLE:  <div style="text-align: center; font-size: 1.5em;">LEGEND &amp; NOTE</div>	
PREPARED:		NIL			
DRAWN:		F.J                  07/05/2025			
CHECKED:		V.JOSHI              07/05/2025			
APPROVED:		S.DESHMUKH     07/05/2025			
REGIONS					
NO. NAME DATE					
SCALE: 1:600			DWG NO.		REV.:



TELECOMMUNICATION SYSTEM LAYOUT  
RUMURUTI 132/33kV SUBSTATION

REFERENCE DRAWINGS	
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<input type="checkbox"/> APPROVED	<input type="checkbox"/> APPROVED WITH COMMENTS
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DATE:.....	
SIGNATURE/STAMP:.....PROJECT CONSULTANT	
 KENYA ELECTRICITY TRANSMISSION COMPANY LTD	
 COLENCO CONSULTING LIMITED	
PROJECT: KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).	
PROJECT DRAWING NO.:	
NAME:	DATE:
PREPARED: NIL	PROJECT NO:
DRAWN: F.J	07/05/2025
CHECKED: V.JOSHI	07/05/2025
APPROVED: S.DESHMUKH	07/05/2025
TITLE:	
TELECOMMUNICATION SYSTEM LAYOUT	
REVISIONS	
NO.	NAME DATE
SCALE: 1:600	DWG NO. RUMURUTI-TELECOM-001
REV.:	



REFERENCE DRAWINGS			
DRAWING NO.	FILE		
APPROVED	APPROVED WITH COMMENTS	NOT APPROVED	FOR INFORMATION
DATE	SIGNATURE/NAME	PROJECT COORDINATOR	
 KENYA ELECTRICITY TRANSMISSION COMPANY LTD			
 COLONCO CONSULTING LIMITED			
PROJECT: KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNP)			
PROJECT DRAWING NO.	NAME	DATE	PROJECT NO.
	HL	20/02/2011	RUMURUTI 132/33kV SUBSTATION
PREPARED	HL	20/02/2011	FILE
DRAWING	HL	20/02/2011	
CHECKED	V. JOSHI	20/02/2011	
APPROVED	LODESHKANT	20/02/2011	TELECOMMUNICATION NETWORK OVERVIEW
REVISION			
SCALE: 1:400	DWG NO.	RUMURUTI-TELECOM-NET-001	REV.: