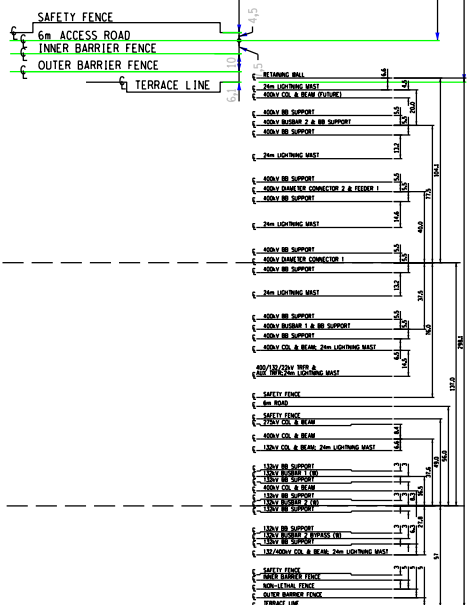
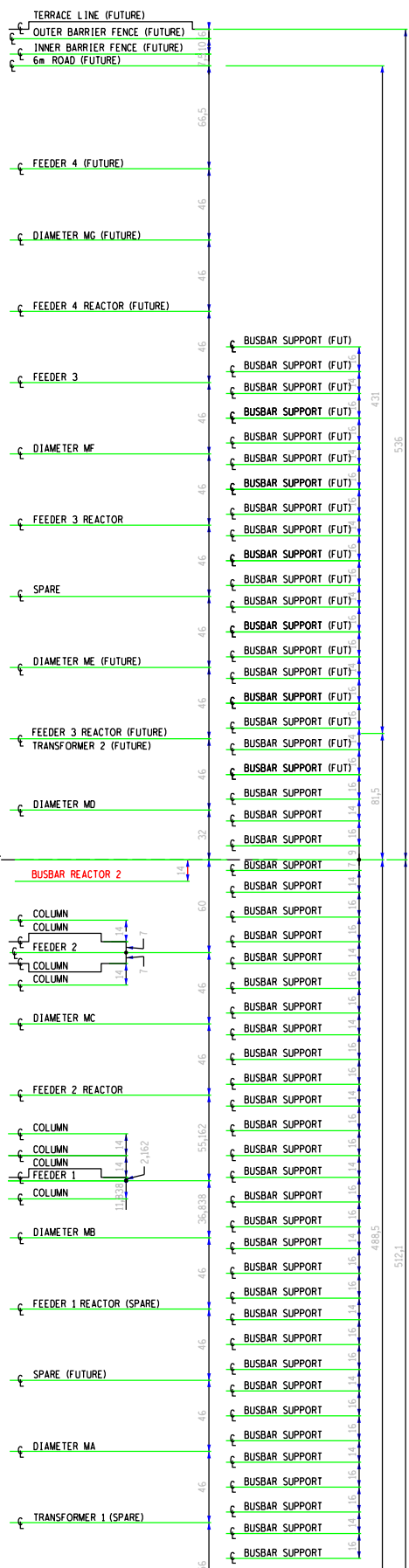
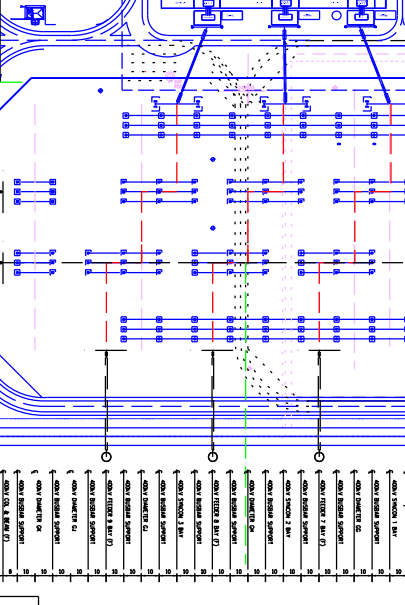
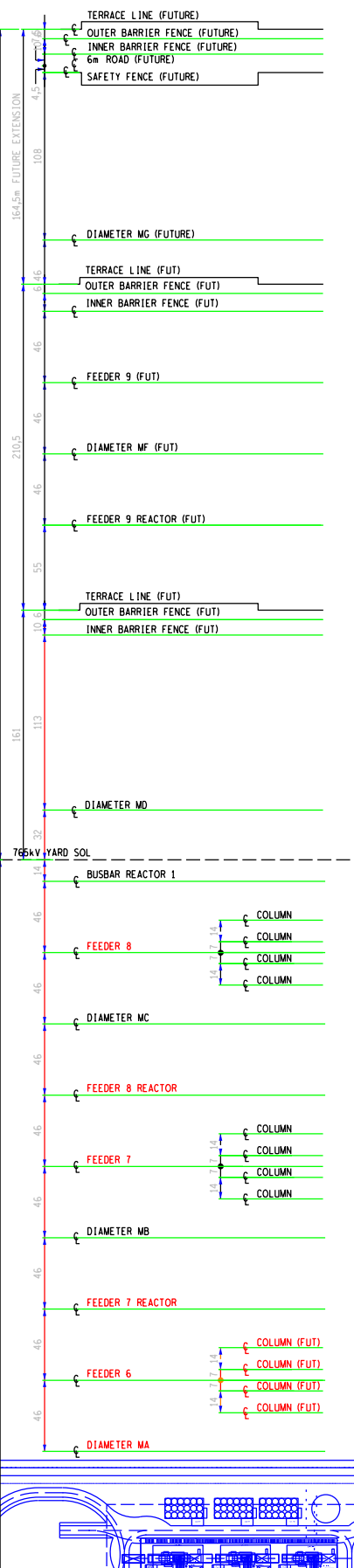
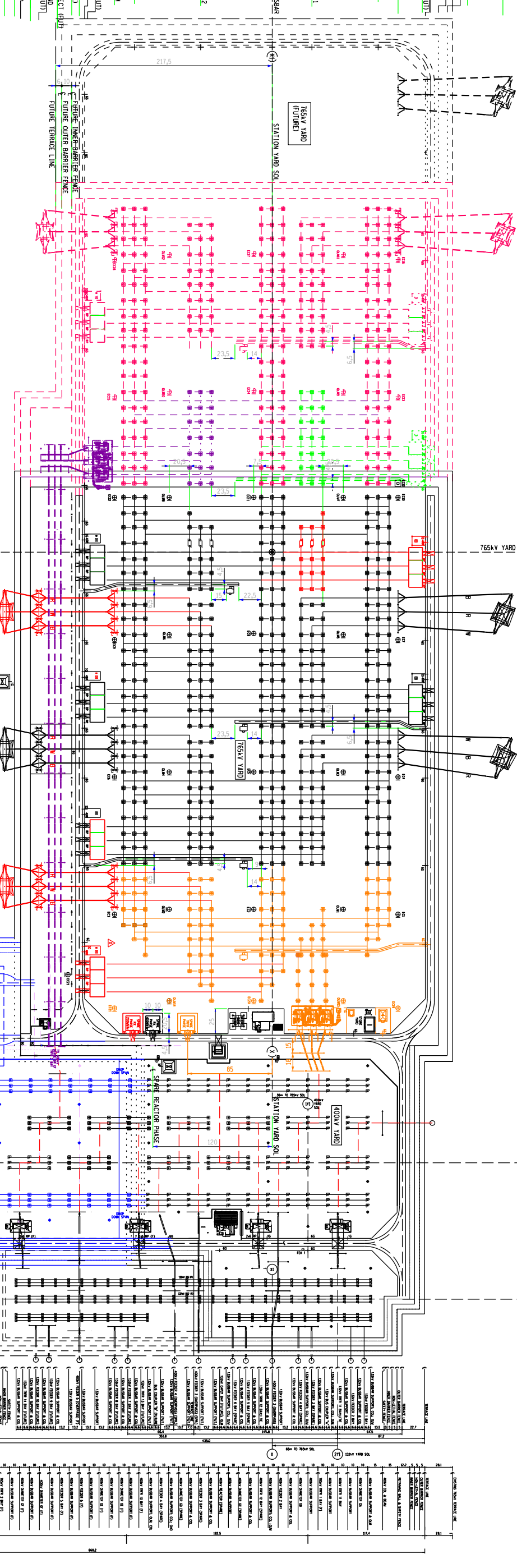




TENSION PER CONDUCTOR	
765kV STRINGER	4.0kN
765kV EARTHING	2.5kN
400kV STRINGER	18.0kN
400kV EARTHING	18.0kN
120kV STRINGER	9.0kN
120kV EARTHING	2.0kN
BUSBAR TUBE SIZE	
765kV BUSBAR	4200 x 60T
400kV BUSBAR	4200 x 60T
120kV BUSBAR	4200 x 60T



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765kV STRINGER	4.0kN
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BUSBAR TUBE SIZE	
765kV BUSBAR	4200 x 60T
400kV BUSBAR	4200 x 60T
120kV BUSBAR	4200 x 60T

400kV & 120kV YARD NOTES:

1. SEE INDICATES FIRE EQUIPMENT LAYOUT FOR MORE DETAILS ON THE FIRE EQUIPMENT LAYOUT.
2. INDICATES 24m HIGH FLOOD LIGHTING MAST.
3. ALL TERMINAL TOWER POSITIONS ARE PRELIMINARY. FOR TERMINAL TOWER SEPARATIONS SEE 024/420.
4. FOR MORE DETAILS ON THE ENTRANCE GATES SEE 024/420.
5. TERMINAL STRUCTURE MAXIMUM SPAN 400m - 50m

765kV YARD NOTES:

1. SEE INDICATES FIRE EQUIPMENT LAYOUT FOR MORE DETAILS ON THE FIRE EQUIPMENT LAYOUT.
2. INDICATES 48m HIGH OPERATIONAL FLOOD LIGHTING MAST.
3. ALL TERMINAL TOWER POSITIONS ARE PRELIMINARY. FOR TERMINAL TOWER SEPARATIONS SEE 024/420.
4. FOR MORE DETAILS ON THE ENTRANCE GATES SEE 024/420.
5. TERMINAL STRUCTURE MAXIMUM SPAN 400m - 50m

DETAIL DESIGN NOT FOR CONSTRUCTION

ESKOM

GA/MMA

765/400/120kV YARD

KEY PLAN

SCALE 1:1500

DATE 2024/07/07

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