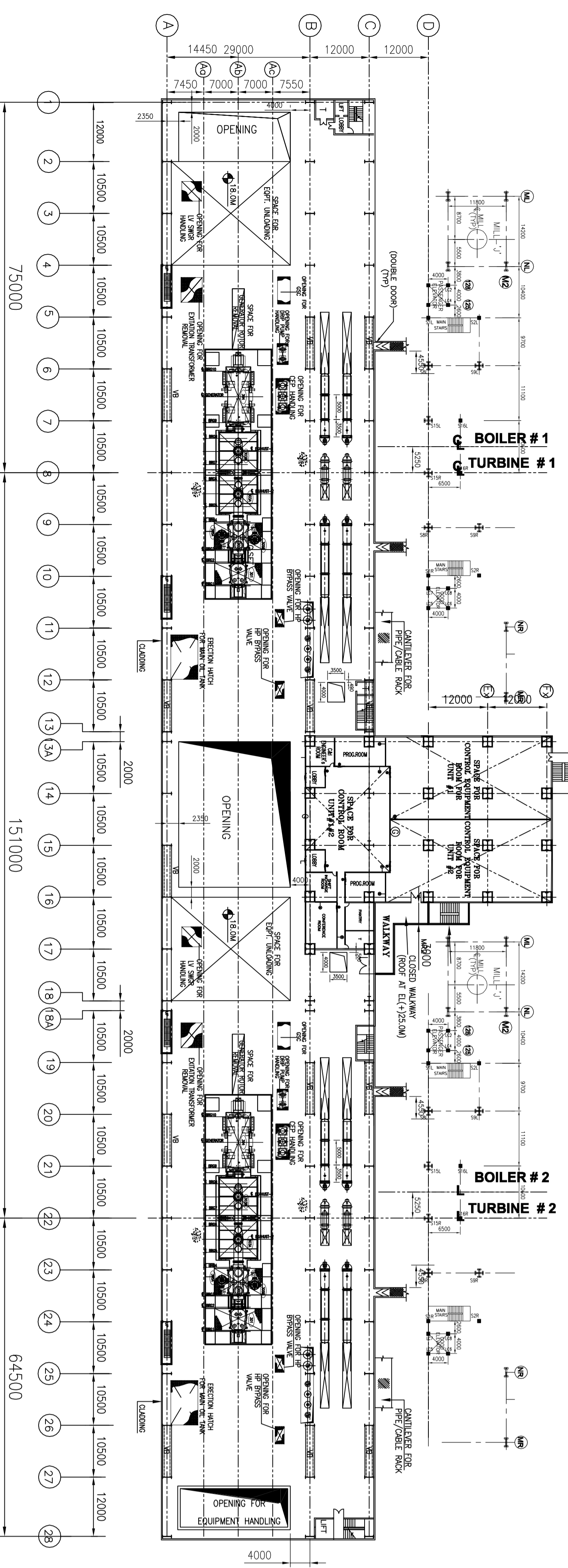
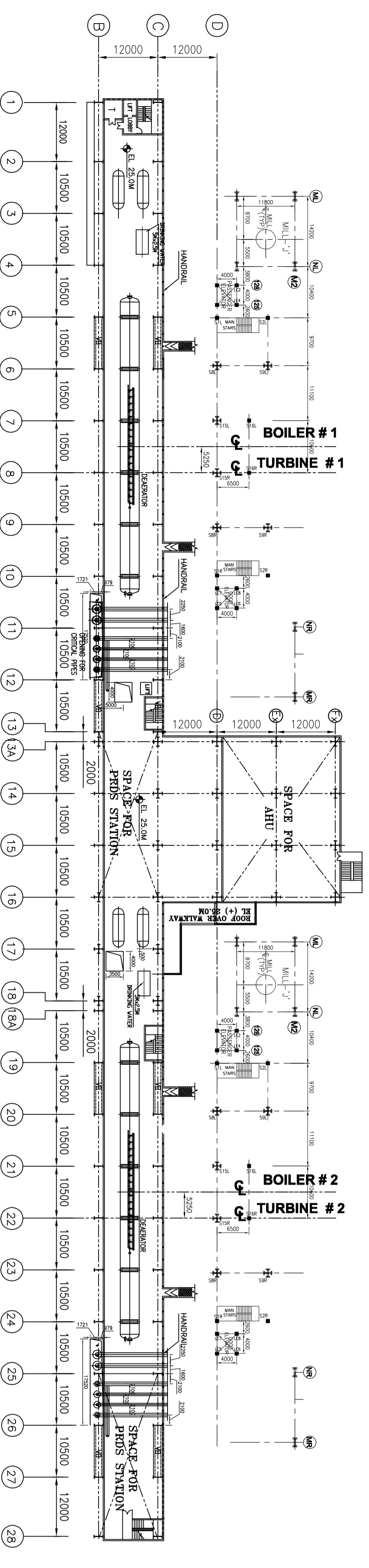


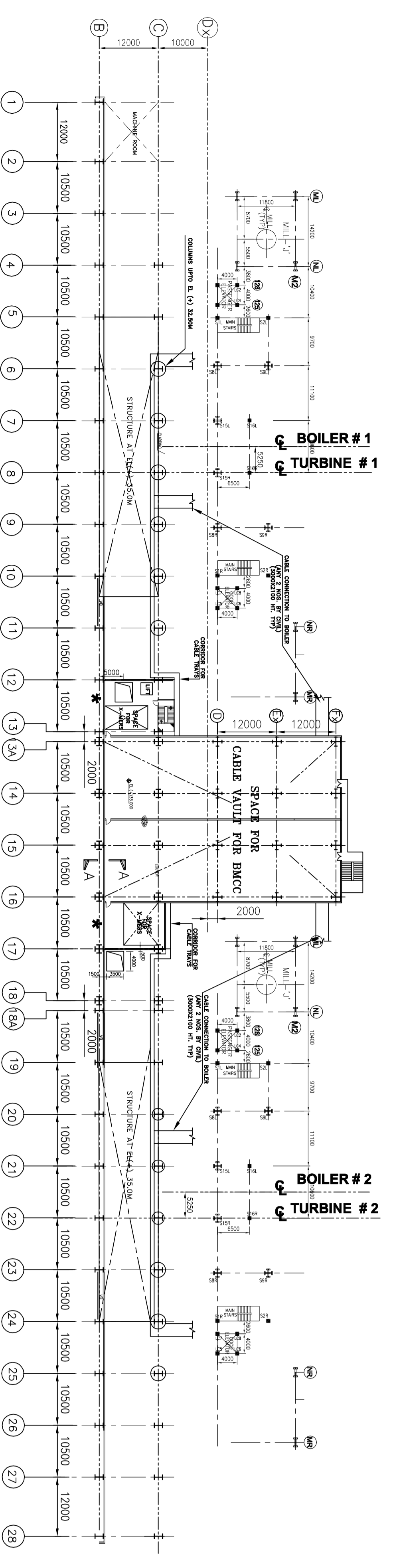
PLAN AT EL. 9.0M / 11.5M



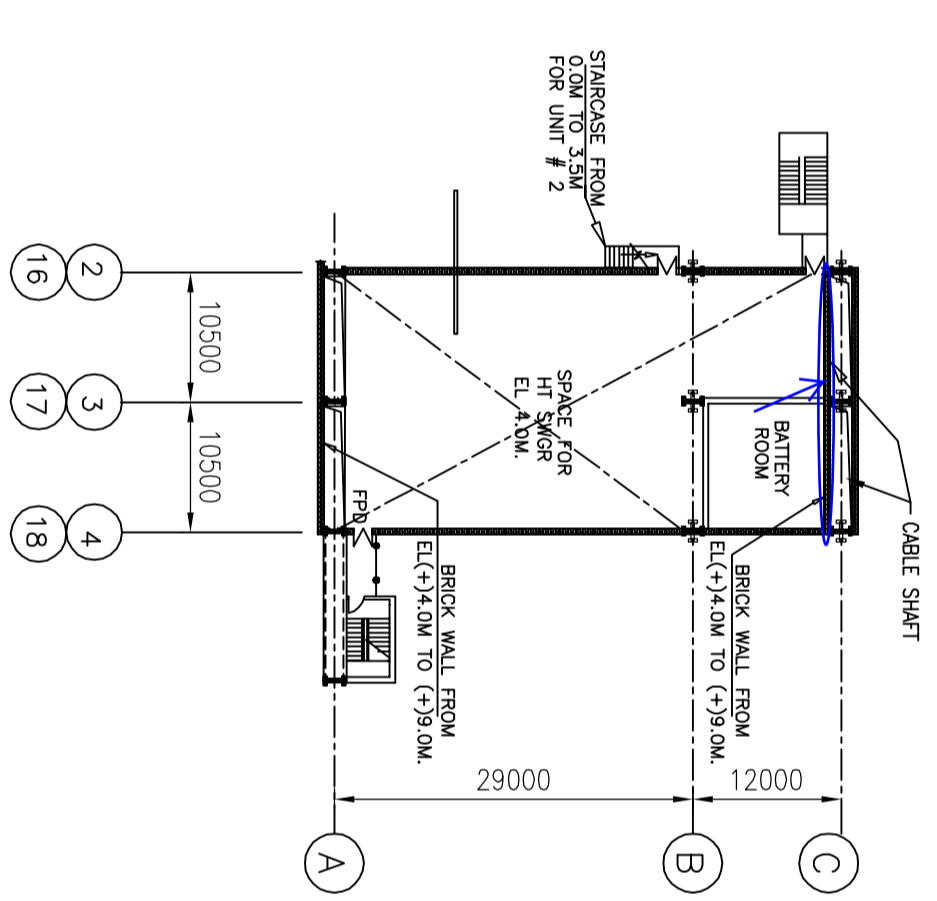
PLAN AT EL. 18.0M



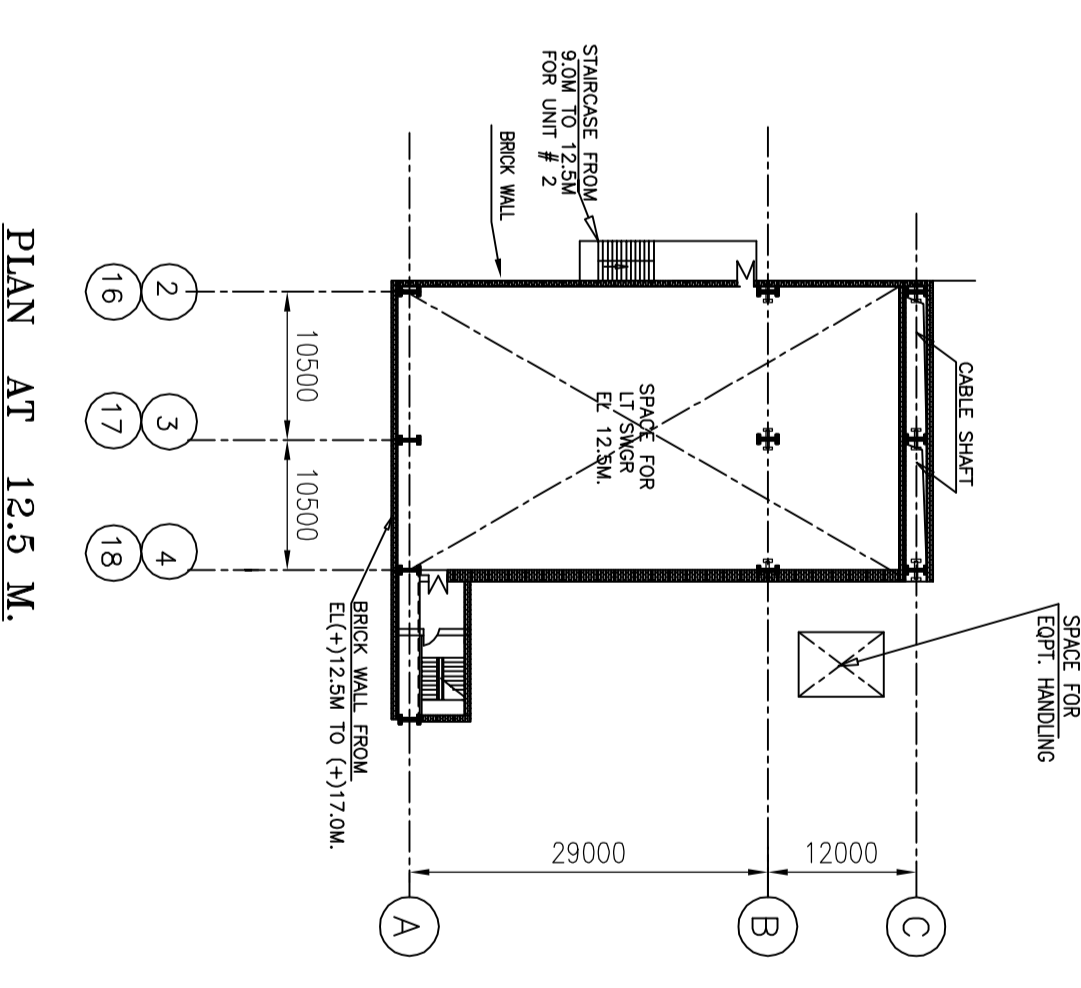
PLAN AT EL. 25.0M



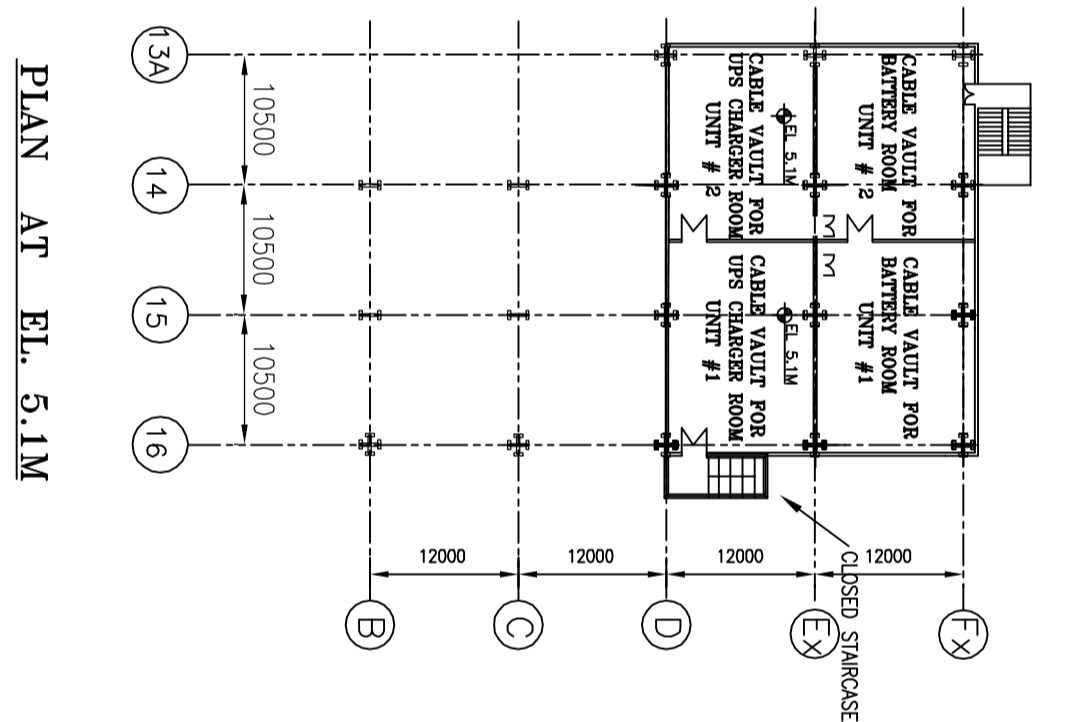
PLAN AT EL. 33.0M / 35.0M



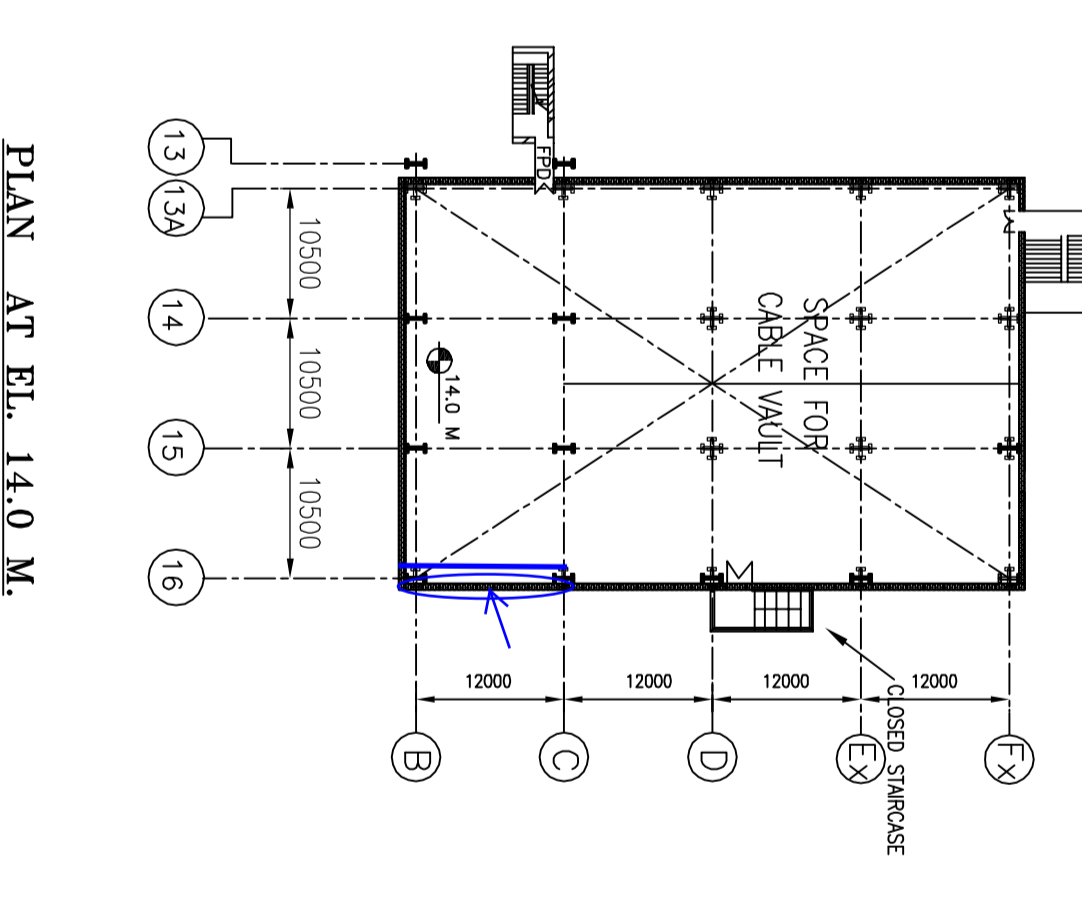
PLAN AT EL. 3.5M



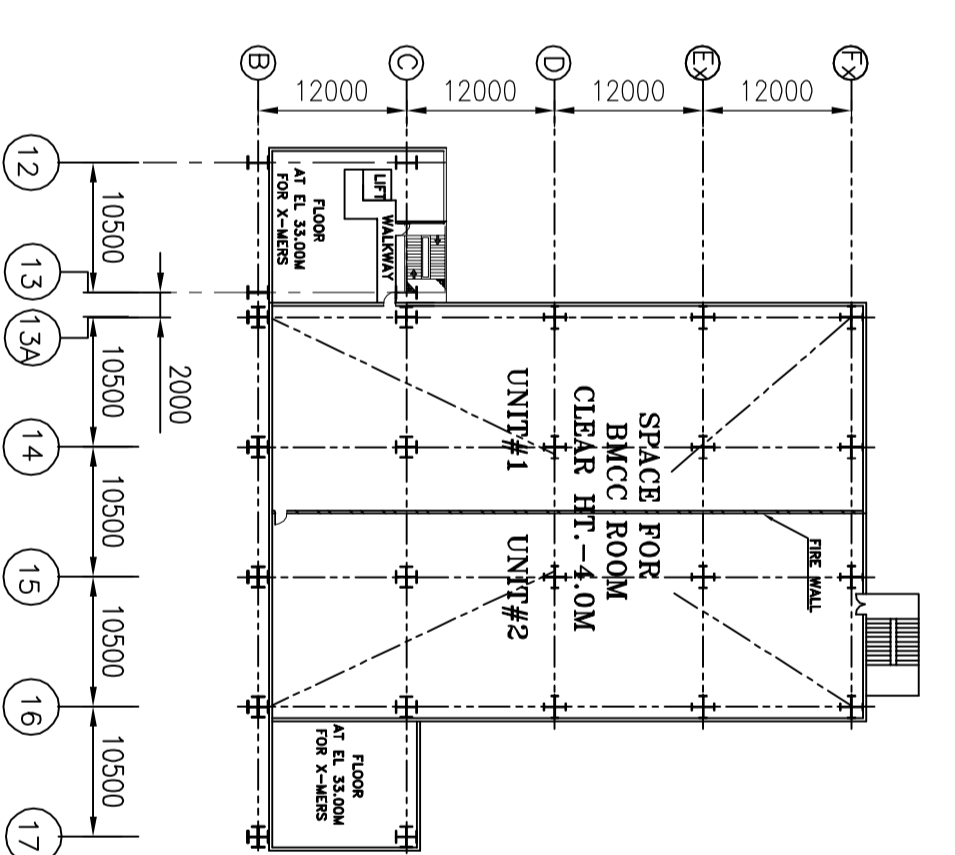
PLAN AT EL. 12.5 M



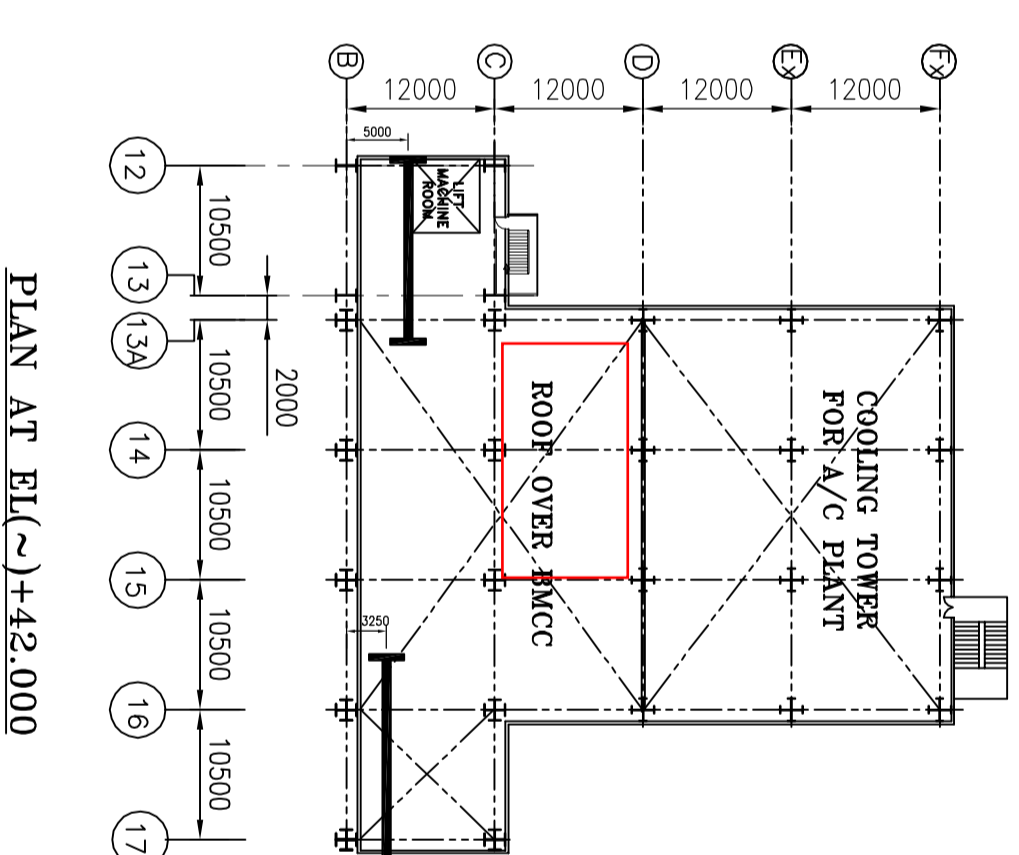
PLAN AT EL. 5.1M



PLAN AT EL. 14.0 M



PLAN AT EL. 37.000



PLAN AT EL. 42.000

LEGEND	
	PIPE/CABLE/DUCT HATCH
	VERTICAL BRACING
	FIRE PROOF DOOR
	GRATING
	CHECKERED PLATE
	REMOVABLE HAND RAILING

NOTES:

- FOR OTHER NOTES REFER DRG. NO. 9549-999-POM-F-001.
- FALSE CEILING LEVEL IN UPS AND BATTERY CHARGER AREA SHALL BE EL 12.0 M i.e. 3.10 M ABOVE THE 9.0 M FLOOR LEVEL.
- FALSE CEILING HEIGHT IN CENTRAL CONTROL ROOM AREA SHALL BE 3.65 M. AND FALSE CEILING HEIGHT IN CER AREA SHALL BE 3.0M. BRICKWALL ABOVE FALSE CEILING AT 'B' ROW IN CCR AREA TO BE PROVIDED.
- NO WATER/STEAM PIPES INCLUDING RAIN WATER DOWNCOMER SHALL BE ROUTED IN CCR/BATTERY/BATTERY CHARGER ROOMS. RAIN WATER DOWN COMER SHALL BE ROUTED WITHIN COLUMN FLANGE ON A-ROW COLUMNS OF ELECTRICAL BAYS.
- TO AVOID DUST INGRESS IN THE CCR/CER/UPS ROOM, FOLLOWING SHALL BE ENSURED:
 - * DOUBLE DOOR ENTRANCE FOR AHU ROOM/ UPS ROOM/ CCR.
 - * FRESH AIR FAN FOR AHU ROOM SHALL HAVE SUCTION FROM TG HALL SIDE.
 - * VENTING DAMPER FOR INERT GAS SYSTEM SHALL BE LOCATED TOWARDS TURBINE HALL SIDE/HEATER SIDE AND NOT ON BOILER SIDE.
- NO VERTICAL BRACING SHALL BE PLACED INSIDE CER/CCR.
- EXTENSION/PROJECTION OF CR IN AB BAY SHOULD BE AVOIDED TO THE EXTENT POSSIBLE SO AS TO AVOID OBSTRUCTION IN MOVEMENT OF MATERIAL THROUGH EOT CRANE.
- DIRECT SUNLIGHT FALLING ON LVS & OWS SHOULD BE AVOIDED BY PROVIDING TINTED GLASS TOWARDS TG HALL(B ROW).
- FACTILES LIKE TOILET (LADIES/GENTS), AND CONFERENCE ROOM SHALL BE PROVIDED NEAR THE CONTROL ROOM AS PER NORMS (OUTSIDE CR).
- WASH BASIN (EMERGENCY SHOWER) SHALL BE PROVIDED IN C&I ELECTRICAL BATTERY ROOMS IN EACH UNIT.
- FOR DETAILS OF PIPE / CABLE / DUCT STRUCTURE AT A/C-ROW, SEPARATE DRS. MAY BE REFERRED.
- L.T SWITCHGEARS SHALL BE HANDLED FROM EQUIPMENT HANDLING HATCH PROVIDED IN & AB & BC BAY.
- ALL THE DOORS ON C - ROW PROVIDED AT 9.0M. & 18.0M. INTERCONNECTING WITH BOILER ARE OF DOUBLE DOOR TYPE TO AVOID INGRESS OF DUST TO MAIN PLANT BUILDING.
- THE SIZE OF C-ROW COLUMNS ALONG GRID 14 & 15 SHALL BE 1100X100MM AND ENCASED INSIDE CONTROL ROOM AREA i.e. FROM EL 18.0M TO EL 25.0M.

REV.	DESCRIPTION	DATE	BY	CHECKED BY
0	RELEASED FOR FURTHER ENGINEERING.			

FOR FURTHER ENGINEERING PURPOSE

NTPC Limited
(A GOVT. OF INDIA ENTERPRISE)
ENGINEERING DIVISION

DARUPALLI SUPER THERMAL POWER PROJECT
(2x800MW)

MAIN PLANT LAYOUT PLAN AT EL. 3.5M/5.1M/9.0M/11.5M/14.0M/18.0M/25.0M/33.0M/35.0M/37.0M/42.0M.
9549-999-POM-F-002