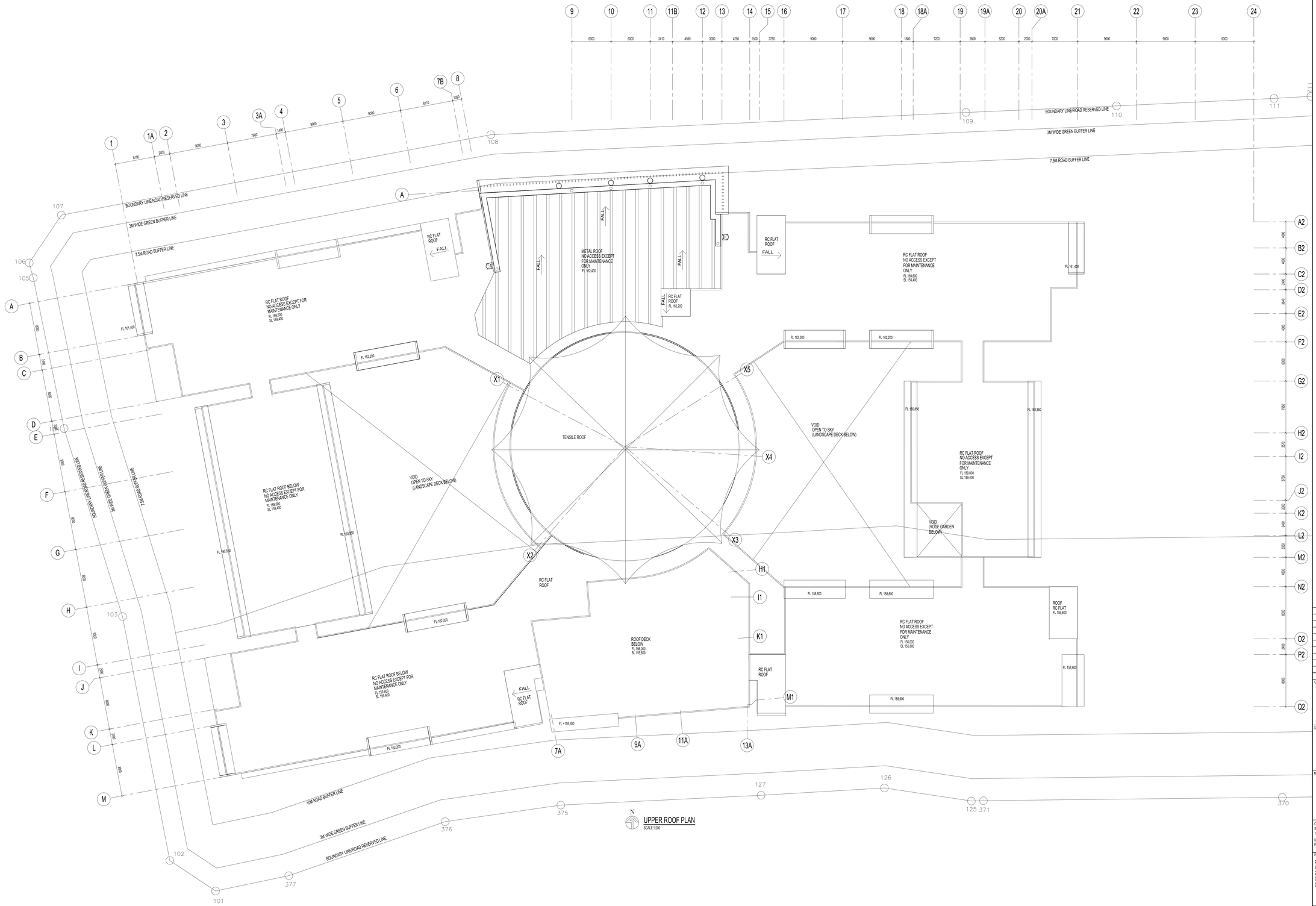
Drawing Plotted: 21 Aug 2015 16:58



UPPER ROOF PLAN
SCALE 1:200

NOTES :

1. TO PROVIDE 50 NOS. OF WIRELESS ACCESS POINTS. EXACT LOCATIONS TO BE CONFIRMED LATER.
2. TO PROVIDE 20 NOS. OF CARD ACCESS READERS AND 20 NOS OF NUMERIC KEYPAD CONTROLLER. EXACT LOCATIONS TO BE CONFIRMED LATER.
3. TO PROVIDE 1 NOS. POWER POINT AND 1 NOS. DATA TEL POINT FOR GPS CLOCK IN EACH OF THE ROOMS AND PODS EXCLUDING M&E PLANT ROOMS /RISERS AND CARPARKS
4. ALL LIGHTING CIRCUITS IN ALL STAIRCASE & TOILETS EXCEPT FOR HANDICAP AND SINGLE OCCUPANCY TO BE CONTROLLED BY MOTION SENSOR & BMS
5. TO PROVIDE 12 NOS. 32A CEE FORM SOCKETS. EXACT LOCATIONS TO BE CONFIRMED LATER
6. TO PROVIDE 2 NOS. 2x13A S.S.O AND 2 NOS. DATA/TEL POINTS IN EACH POD AT HIGH LEVEL FOR TV. EXACT LOCATIONS TO CONFIRMED LATER
7. TO PROVIDE 6 NOS. 13A S.S.O FOR WATER COOLER ON EVERY FLOOR.
8. TO PROVIDE 3 NOS. 13A S.S.O FOR VENDING MACHINE ON EVERY FLOOR.
9. TO ALLOW POWER PROVISION (ISOLATOR/POWER POINT) FOR FOLLOWING ITEMS & THE POWER CIRCUITS TO BE TAKEN FROM THE RESPECTIVE FLOOR COMMON AREE DB/ EDBs
   - CCTV, CARD ACCESS SYSTEM
   - FIRE ROLLER SHUTTERS/FIRE RELEASE DOOR CONTROLLER/ETC.
   - REFUSE COMPACTOR
   - RELIAS FAN (ECTS FAN TO BE RELOCATED FROM OLD CAMPUS)
   - PRE-SCHOOL PLAY AREA
   - AV EQUIPMENT
   - AUTO-SLIDING DOOR
   - FCUs AND VAV BOXES (FOR EXACT LOCATION, REFER TO MECHANICAL DRAWINGS)
   - IRRIGATION SYSTEMS
   - RAINWATER HARVESTING SYSTEM
   - DETENTION PUMPS
   - PLAY EQUIPMENTS
10. TO ALLOW PROVISIONS OF EXIT LIGHT PER FLOOR. (EXACT NUMBERS & LOCATION REFER TO ARCHITECT DRAWINGS)
11. THE COMMON AREA LIGHTING & POWER CIRCUITS ON EVERY FLOOR TO TAP FROM THE FOLLOWING DBs/EDBs.
   - 1ST STOREY : DB-1-A1 TO DB-1-A5 & EDB-1-A TO EDB-1-D
   - 2ND STOREY : DB-2-A TO DB-2-D & EDB-2-A TO EDB-2-D
   - 3RD STOREY : DB-3-A1 TO DB-3-A5 & EDB-3-A TO EDB-3-D
   - 4TH STOREY : DB-4-A1 TO DB-4-D & EDB-4-A TO EDB-4-D
   - 5TH STOREY : DB-5-A TO DB-5-D & EDB-5-A TO EDB-5-D
   - 6TH STOREY : DB-6-A TO DB-6-D & EDB-6-A TO EDB-6-D
   - ROOF EDB-ROOF
12. TO ALLOW 20 NOS. OF POWER POINTS PER FLOOR. (EXACT LOCATION TO BE CONFIRMED LATER)
13. FAN COIL UNITS & VAV BOXES LOCATED INTHIN INDIVIDUAL ROOMS / AREAS / SPACES, THE POWER CIRCUITS TO BE TAKEN FROM THE INDIVIDUAL ROOM DB / SB.

TENDER ADDENDUM NO. 7

DATE OF ISSUE
21 AUG 2015
BECA CARTER HOLLINGS & FERNER (S.E.A) PTE LTD

No.	Revision	Date	By	Chk
0E	FOR TENDER/ TENDER ADDENDUM NO. 7	AUG 2015	MMI1	KTEY
0C	FOR TENDER/ TENDER ADDENDUM NO. 3	AUG 2015	SSK	KTEY

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Original Scale (A0) 1:200	Drawn	SSK
	Checked	KTEY
	Job Manager	LPH
Scale (A2) Reduced	Job Director	KBW
	QP	DTSY

Project:

PROPOSED ELECTRICAL SERVICES FOR PROPOSED EDUCATIONAL INSTITUTION BUILDING COMPRISING OF 6 STOREY EDUCATIONAL BLOCK, 2 STOREY OF SPORTS AND RECREATIONAL BLOCK WITH CARPARK AND COMMUNAL FACILITIES ON LOT 2617M-PT MK16 AT DAIRY FARM ROAD, DAIRY FARM HEIGHTS, DAIRY FARM LANE (BUKIT PANJANG PLANNING AREA)

Service:

ELECTRICAL SERVICES

Title:

UPPER ROOF POWER & ANCILLARY SERVICES LAYOUT PLAN

Drawing No. 5810508/E-224

Rev. 0

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