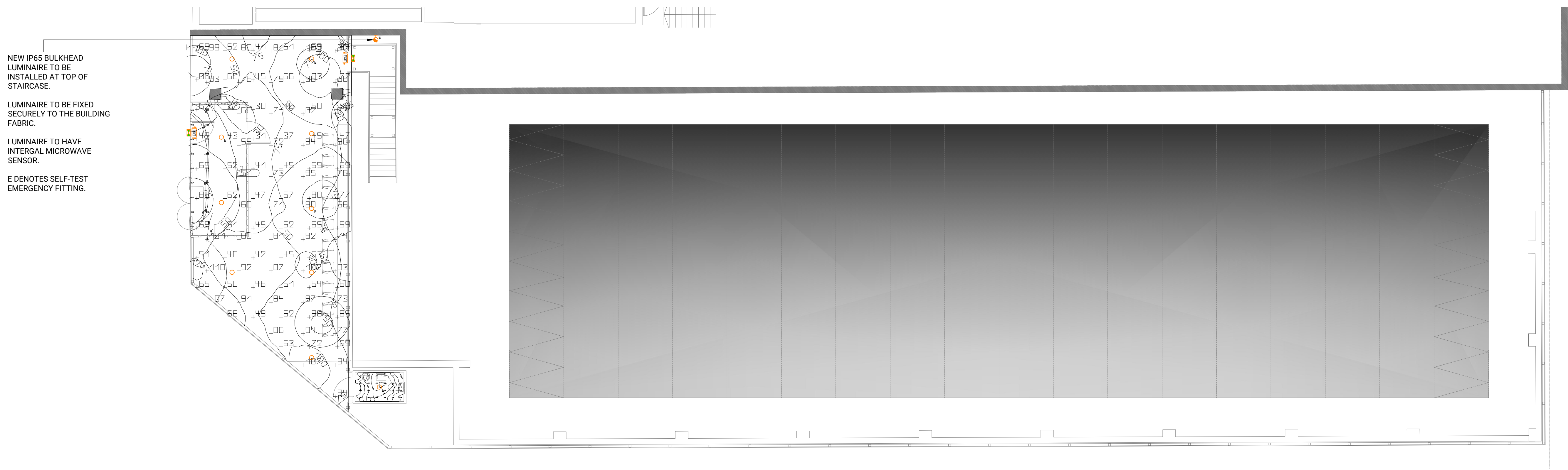


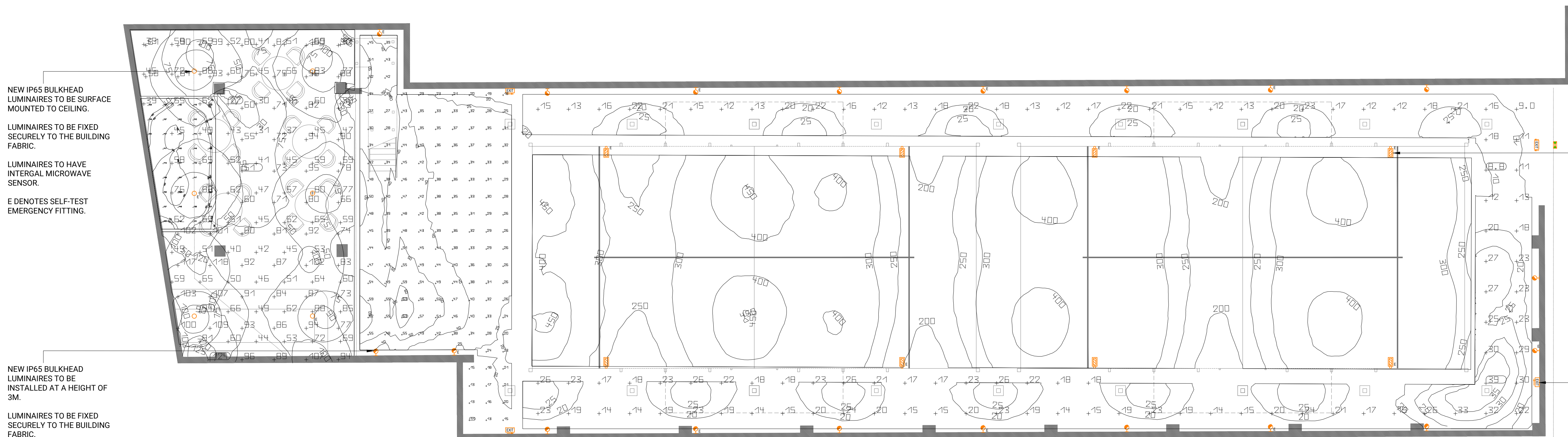


PROPOSED UPPER GROUND FLOOR LIGHTING ARRANGEMENT

- NOTES
1. ALL SERVICES DETAILED ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT ROUTES AND POSITIONS OF ALL INSTALLED SERVICES AND EQUIPMENT. THE EXACT POSITION OF ALL SERVICES AND EQUIPMENT SHALL BE AGREED BY THE CONTRACT ADMINISTRATOR.
  2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY CO-ORDINATING ANY SERVICES INSTALLED WITHIN THE BUILDING FABRIC AND SERVICES INSTALLED BY OTHERS.
  3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL DRAWINGS, CONTRACT DOCUMENTATION AND SPECIFICATION FOR THE WORKS. THIS DRAWING FORMS PART OF THE SPECIFICATION & CONTRACT.
  4. ALL DIMENSIONS SHOWN ARE IN MILLIMETRES.
  5. DRAWINGS ARE BASED ON BEST INFORMATION AVAILABLE AT TENDER. CONTRACTOR MUST MEASURE & PREPARE INSTALLATION DRAWINGS.
  6. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL, STRUCTURAL AND MECHANICAL DRAWINGS.
  7. DO NOT MEASURE FROM DRAWINGS FOR INSTALLATION PURPOSES.
  8. ALL SERVICES PASSING THROUGH FIRE BARRIERS SHALL BE FIRE STOPPED.
  9. THE CONTRACTOR SHOULD CREATE WORKING DRAWING FOR THE PURPOSE OF SETTING OUT AND POSITIONING.
  10. THE ELECTRICAL INSTALLATION INCLUDING SWITCHGEAR, WIRING, TESTING AND ALL ASSOCIATED ELECTRICAL EQUIPMENT SHALL COMPLY WITH BS7671:18 WIRING REGULATION LATEST ADDENDUM.
  11. THE ELECTRICAL CONTRACTOR IS TO CARRY OUT THE FINAL ON-SITE CO-ORDINATION OF SPECIALIST SUPPLIES, MECHANICAL SUPPLIES AND EQUIPMENT LOCATIONS IN LINE WITH CLIENT PREFERRED LOCATIONS AND REQUIREMENTS. ALL SPECIALIST CABLE INTERCONNECTIONS AND ASSOCIATED CONTROL CABLING SHOULD BE ALLOWED FOR WITHIN THE ELECTRICAL TENDER.
  12. ALL LUMINAIRES ARE TO BE SUPPORTED BY THE STRUCTURAL CEILING ABOVE WHERE FITTINGS ARE SUPPORTED BY THE SUSPENDED CEILING. THE MAIN CONTRACTOR SHALL ENSURE THAT THE FIXINGS PROVIDED FOR THE SUSPENDED CEILINGS ARE ADEQUATE TO SUPPORT THE ADDITIONAL WEIGHT OF THE LUMINAIRES.
  13. ALL EMERGENCY LIGHTING SHALL BE 3-HOUR DURATION SELF-CONTAINED, SELF-TEST, NON-MAINTAINED AND SHALL COMPLY WITH BS 5266.
  14. PIR / MICROWAVE DETECTORS ARE TO BE SELECTED BASED ON FINAL ROOM CEILING HEIGHTS.
  15. THE CONTRACTOR IS TO CO-ORDINATE ALL DETECTORS, BELOW CEILING INDICATION WITH CEILING FINISHES AND AVOID ANY DUCT/GRILLES BY A MINIMUM OF 1000mm.

- LEGEND
- IP65 200W FLOODLIGHT COLUMN MOUNTED AT 6M
  - IP65 BULKHEAD LUMINAIRE W/ INTERGAL SENSOR CEILING MOUNTED
  - IP65 BULKHEAD LUMINAIRE W/ INTERGAL SENSOR ROOF MOUNTED
  - IP65 EXTERNAL EM EXIT BULKHEAD (3HR MAINTAINED)
  - IP65 EMERGENCY EXIT SIGN (3HR MAINTAINED)

- ABBREVIATIONS
- TS TWINSPOOT
  - E EMERGENCY FITTING
- ALL EQUIPMENT IS TO BE IP65 RATED.
- ALL POWER SUPPLY REQUIREMENTS ARE TO BE REVIEWED BY THE CONTRACTOR PRIOR TO INSTALLATION.



PROPOSED LOWER GROUND FLOOR LIGHTING ARRANGEMENT

|             |                          |                   |             |                                |
|-------------|--------------------------|-------------------|-------------|--------------------------------|
| Revision    | P01 22.05.24             | PRELIMINARY ISSUE | Drawn       |                                |
| Project     | RENAISSANCE PADEL        |                   | Date        | 22.05.24                       |
|             |                          |                   | Scale       | 1:100 @A0                      |
| Status      | PRELIMINARY              |                   | Project No. | P2417                          |
| Client      | PROPERTY ALLIANCE GROUP  |                   | Rev         | P01                            |
| Sheet Title | PROPOSED LIGHTING LAYOUT |                   | Dwg No.     | P2417 MCK XXX 00 DR EL 63 0001 |