

FOUNDATION NOTES

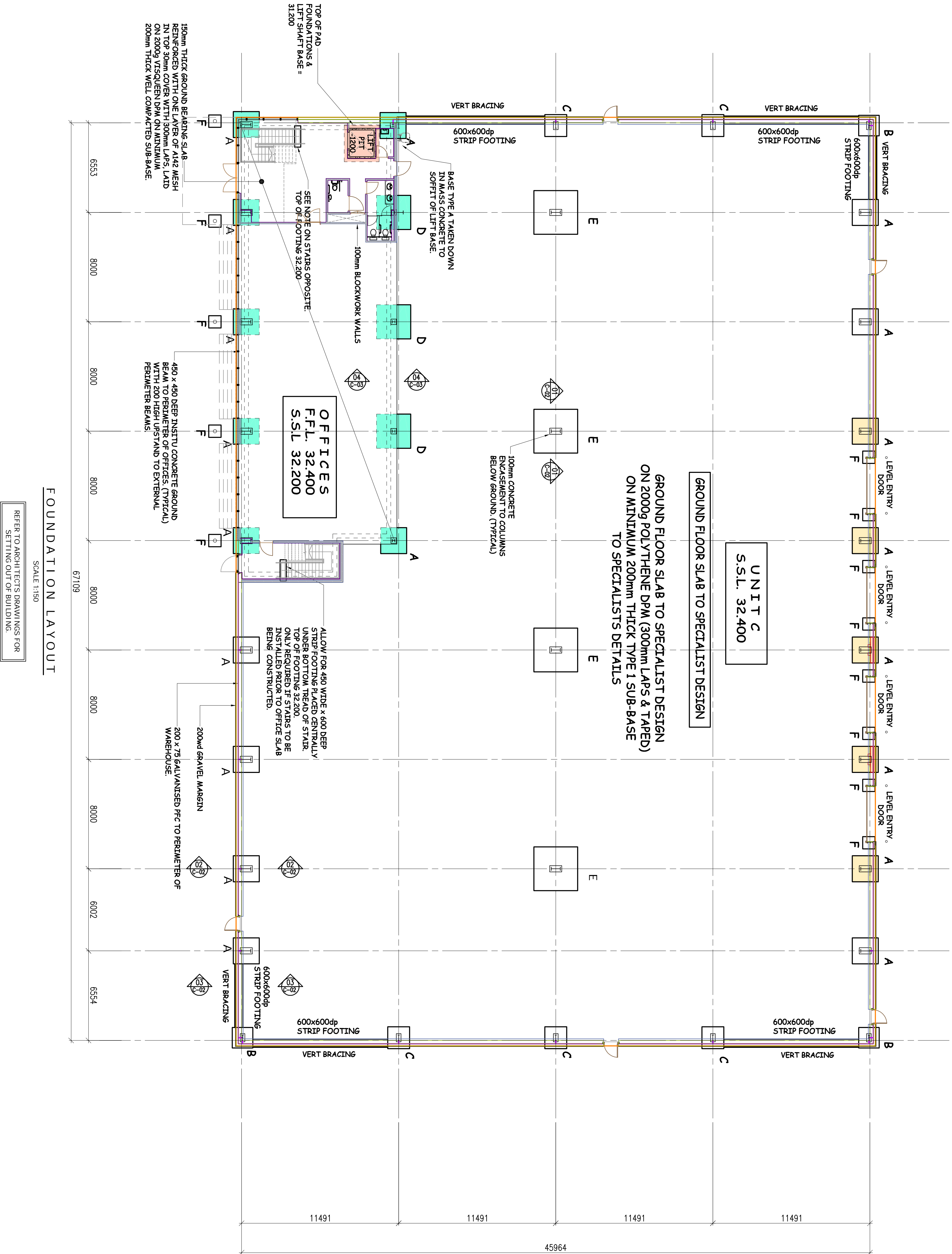
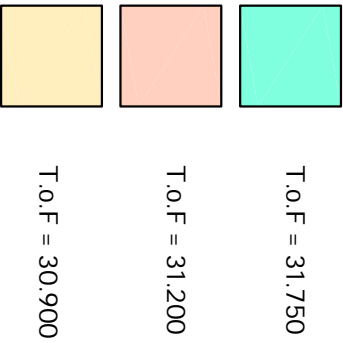
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
2. NO DIMENSIONS TO BE SCALED FROM THIS DRAWING.
3. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
4. ALL BASES ARE TO BE POSITIONED CENTRALLY UNDER COLUMNS, UNLESS NOTED OTHERWISE.
5. ALL STRIP FOOTINGS ARE TO BE 400mm WIDE, UNLESS NOTED OTHERWISE.
6. ALL BASES AND STRIP FOOTINGS SHALL BE FOUND IN THE STRATA CAPABLE OF SAFELY SUSTAINING A BEARING PRESSURE OF 150 kN/m<sup>2</sup>.
7. ALL BASES AND STRIP FOOTINGS TO BE FOUND A MINIMUM OF 1000 BELOW EXISTING GROUND LEVEL.
8. THE CONCRETE MIX FOR THE FOUNDATIONS TO BE GRADE R25 IN ACCORDANCE WITH BS8000.
9. FOR DETAILS OF ALL CAST-IN-PLACE BOLTS, REFER TO SPECIALISTS STEELWORK CONTRADICTIONS DRAWINGS.
10. GROUP UNDER STEEL BASE PLATES IS TO BE A FORMABLE NON-SHRINK GROUT WITH A MINIMUM COMPRESSIVE STRENGTH OF 50 N/mm<sup>2</sup> AT 7 DAYS.
11. BASES TO BE PROPOSED SLAB SHALL BE EITHER 150mm THICK LAYERS AND COMPACTED WITH 8 PASSES OF A 540kg/m DEAD WEIGHT ROLLER.

BASE SCHEDULE		
REFERENCE	PLAN SIZE	DEPTH
A	1900x1900	1000
B	1500x1500	1000
C	1600x1600	1000
D	2500x2500	1000
E	3200x3200	1000
F	900x900	1000

REINFORCEMENT		
A	MASS CONCRETE	
B	MASS CONCRETE	
C	MASS CONCRETE	
D	2 LAYERS A393 MESH TOP & BOTTOM	
E	2 LAYERS A393 MESH TOP & BOTTOM	
F	MASS CONCRETE	

NOTE:  
TOP LEVEL OF PAD FOUNDATIONS TO BE 31.950 (450 UNLESS NOTED OTHERWISE).  
ALL BASES TO BE PLACED CENTRALLY UNDER COLUMNS UNLESS NOTED OTHERWISE.  
(REFER TO DRAWING TO ALL MESH IN DRAWING).

TOP OF PAD FOUNDATIONS  
31.950 U.N.O.



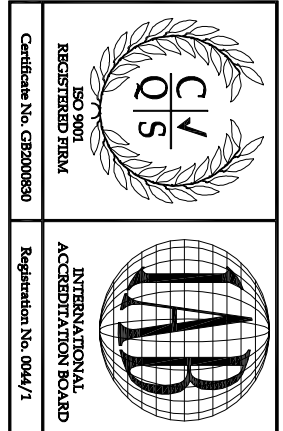
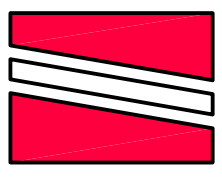
FOUNDATION LAYOUT

SCALE 1:150  
REFER TO ARCHITECTS DRAWINGS FOR SETTING OUT OF BUILDING.



PROJECT	PHASE 3
TITLE	PROLOGIS PARK, HAYES
UNIT	UNIT C
ARCHITECT	MI CHAEL SPARKS Associates
DESIGN	MMO
DATE	Aug 2013
SCALE	1:150
STATUS	TENDER
CREATED	TC
TC	DOOR
PI	ISSUED FOR TENDER
REV	PRELIMINARY ISSUE
DATE	
DESCRIPTION	
CHECK	DMV

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