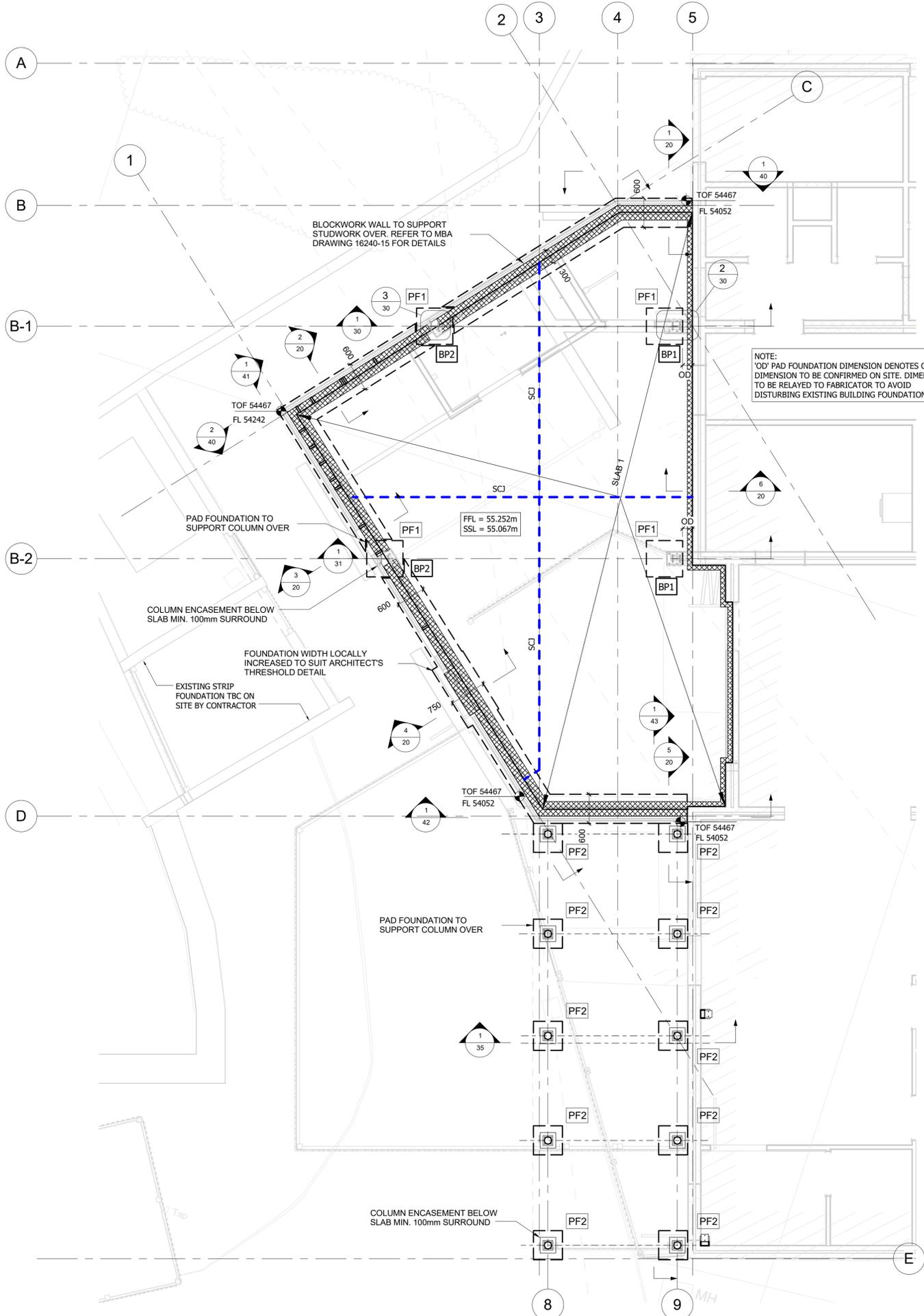


**DRAWING KEY**

-  DENOTES EXTENT OF 150mm THK. GRADE C35 CONCRETE GROUND BEARING SLAB REINFORCED WITH A252 MESH TOP PLACED WITH 35mm COVER CAST OFF MIN. 50mm THK. SAND BLINDING OFF MIN. 150mm/MAX 600mm THK. WELL COMPACTED IN MAX. 150mm LAYERS TYPE 1 HARDCORE MATERIAL DOWN TO THE UNDERLYING NATURAL STRATA (IF MADE GROUND TO BE REMOVED.)
- TOF: xx.xx  $\oplus$  DENOTES TOP OF FOUNDATION LEVEL
- FL: xx.xx  $\oplus$  DENOTES MINIMUM FOUNDING LEVEL
-  SAW CUT JOINT - SEE MBA DRAWING 16240-30 FOR DETAILS
-  DENOTES FOUNDATION OUTLINE
-  DENOTES BASE PLATE 1

**MASS CONCRETE PAD FOUNDATION SCHEDULE**

Mark	Comments
PF1	750 x 750 x MIN. 600mm DEEP
PF2	600 x 600 x MIN. 450mm DEEP



**GROUND FLOOR PLAN SHOWING GROUND FLOOR SLAB & FOUNDATIONS**  
SCALE 1:50

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING REGARDING SIGNIFICANT RISKS CONSIDERED UNUSUAL, LIKELY TO BE DIFFICULT TO MANAGE OR NOT LIKELY TO BE OBVIOUS TO A COMPETENT CONTRACTOR OR OTHER DESIGNERS.

TEMPORARY STABILITY OF EXCAVATIONS. CONTRACTOR TO PROVIDE SPECIALIST SUPPLIER DESIGNED EARTH SUPPORT WORKS AS NECESSARY TO ENSURE STABILITY IS MAINTAINED AT ALL TIMES.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

**BUILDING REGS**



- NOTES**
- THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS MARKED ABOVE "FOR CONSTRUCTION"
  - THE COPYRIGHT ON THIS DRAWING IS RETAINED BY MICHAEL BEARDSALL ASSOCIATES LTD
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS
  - THE CONTRACTOR IS RESPONSIBLE FOR ALL DIMENSIONS AND THE CORRECT SETTING OUT ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE USED.  
**DO NOT SCALE** : IF IN DOUBT ASK  
DIMENSIONS SHOULD **NOT BE TAKEN** ELECTRONICALLY
  - ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH THE CURRENT BRITISH STANDARDS AND CODES OF PRACTICE
  - ALL SET-OUT, LEVEL AND DIMENSIONAL INFORMATION SHOWN ON THIS AND ANY ASSOCIATED MBA DRAWINGS TO BE CONFIRMED AND APPROVED BY THE ARCHITECT PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR FABRICATION WORKS. REFER TO THE ARCHITECT'S DRAWINGS FOR ALL LOCATIONS, EXTENTS, SPECIFICATIONS AND DETAILS OF DPM, WATERPROOFING, INSULATION & THERMAL BREAK LOCATIONS, FINISHES, FIRE PROTECTION (INCLUDING REQUIRED FIRE RESISTANCE PERIOD) AND MOVEMENT JOINTS
  - FOUNDATIONS**  
ALL FOUNDATIONS TO BEAR ONTO THE UNDERLYING BROWN & ORANGE BROWN CLAYEY SANDY SUBANGULAR MEDIUM GRAVEL OF GRANITE ENCOUNTERED AT DEPTHS BETWEEN 0.8 & 1.2m. REFER TO IAN FARMER ASSOCIATES LETTER REPORT "IOS SCHOOL - G51301" ISSUED 28TH SEPTEMBER 2017 FOR FURTHER DETAILS. LEVEL DIFFERENCE BETWEEN CUT EXCAVATION & MINIMUM FOUNDATION THICKNESS SPECIFIED TO BE MADE UP USING GEN 1 LEAN MIX CONCRETE FILL.  
ALL MASS CONCRETE FOUNDATIONS TO BE GRADE GEN 3 & MIN. 225mm THK UNLESS NOTED OTHERWISE ON PLAN. ALL STRIP FOUNDATIONS TO BE CENTRED ON MASONRY WALL OVER. ALL STEEL COLUMNS BELOW GROUND LEVEL TO BE ENCASED IN GRADE C35 CONCRETE 100mm THK. WITH D49 WRAPPING FABRIC WITH 50mm COVER UP TO UNDERSIDE OF SLAB LEVEL.
  - MASONRY**  
ALL SUBSTRUCTURE MASONRY TO BE LIGHTWEIGHT 7.3N/mm<sup>2</sup> BLOCK LAID IN CLASS M6 (ii) MORTAR - TO BE TOOTH BONDED AT ALL INTERSECTIONS, BACKFILLING OF SUB STRUCTURAL WALLS TO BE CARRIED OUT SIMULTANEOUSLY ON EITHER SIDE TO PREVENT A RETAINING WALL SITUATION OCCURRING. MAX. MASONRY UNIT WEIGHT TO BE LIMITED TO 20kg.

DATE	REVISION SUMMARY	BY	CHK
P7   13.11.17	ISSUED FOR BUILDING REGS	DJ	EP
P6   09.11.17	ISSUED FOR TENDER	DJ	EP
P5   07.11.17	ISSUED FOR TENDER	DJ	EP
P4   27.10.17	ISSUED FOR TENDER	DJ	MH
P3   11.10.17	ISSUED FOR CO-ORDINATION	DJ	EP
P2   10.10.17	ISSUED FOR CO-ORDINATION	DJ	EP
P1   10.10.17	ISSUED FOR CO-ORDINATION	DJ	EP

JOB TITLE:  
CARN GWAVAL  
CHURCH ROAD, ST MARY'S  
ISLES OF SCILLY  
TR21 0NA

CLIENT:



COUNCIL OF THE ISLES OF SCILLY  
TOWN HALL  
ST MARY'S  
ISLES OF SCILLY  
TR21 0LW

DETAIL:  
**GROUND FLOOR PLAN  
SHOWING GROUND FLOOR SLAB &  
FOUNDATIONS**

DRN. BY: D JAMES  
DATE: OCT 2017  
SCALE: 1:50 @ A1

JOB NO:	DRAWING No:	REV:
16240	10	P7

**MBA**  
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