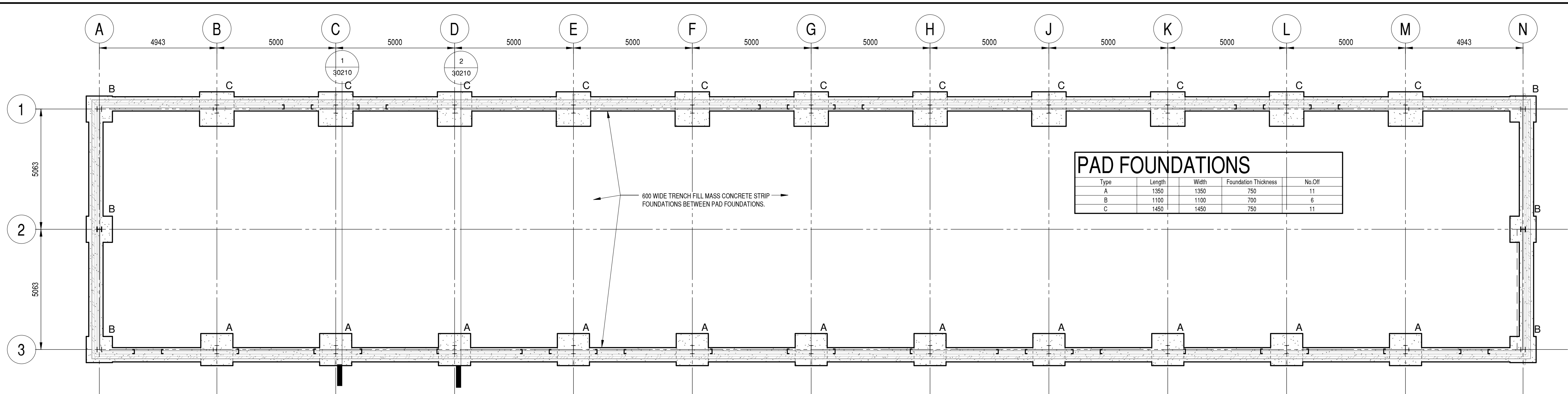
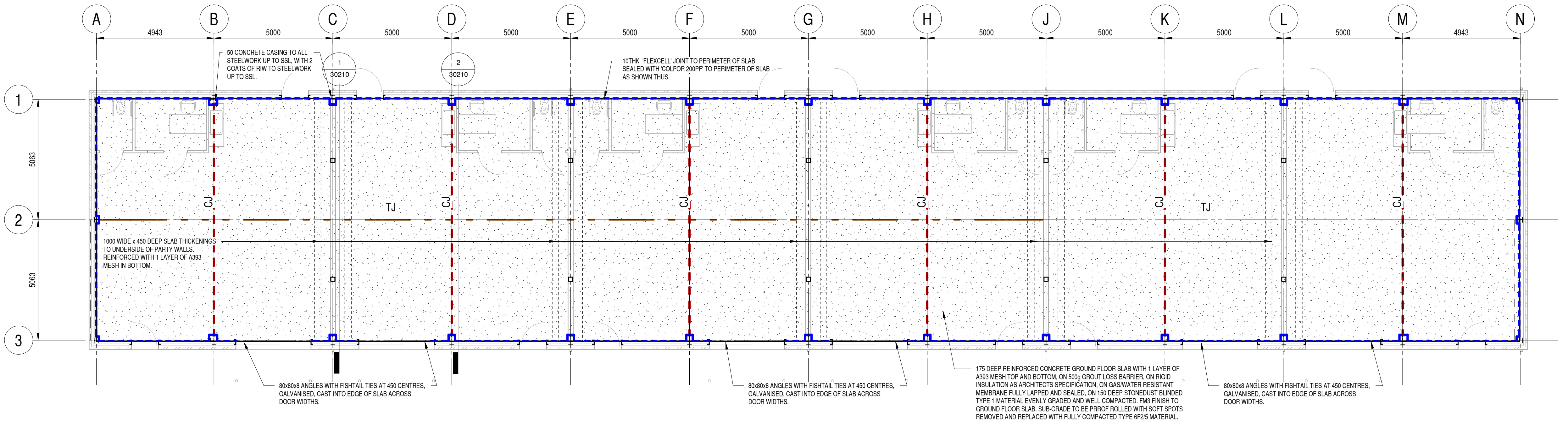


NOTE THE PROPERTY OF THIS DRAWING AND DESIGN IS VESTED IN BINGHAM HALL PARTNERSHIP LIMITED AND MUST NOT BE COPIED OR REPRODUCED IN ANY WAY WITHOUT THEIR WRITTEN CONSENT.



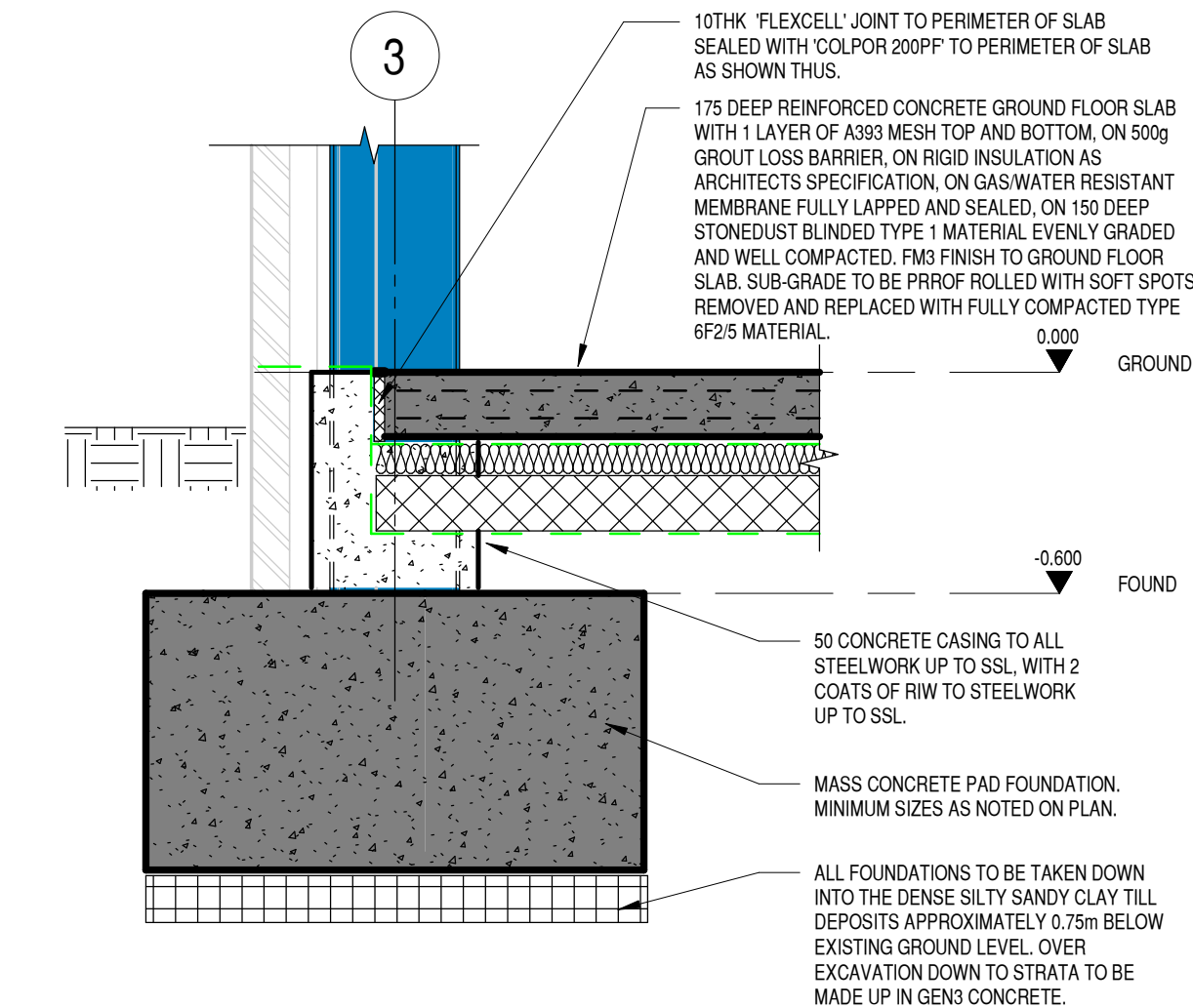
PLAN ON FOUNDATIONS

(1 : 100)



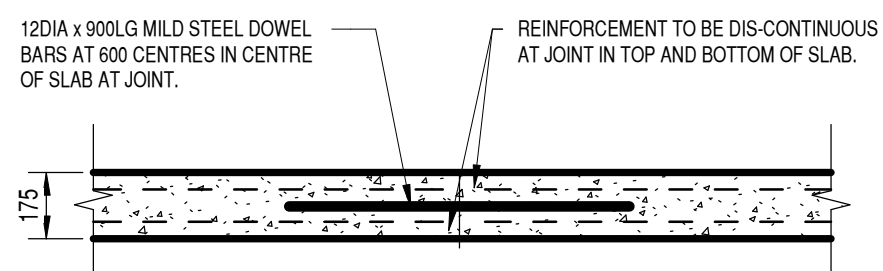
PLAN ON GROUND FLOOR SLAB

(1 : 100)



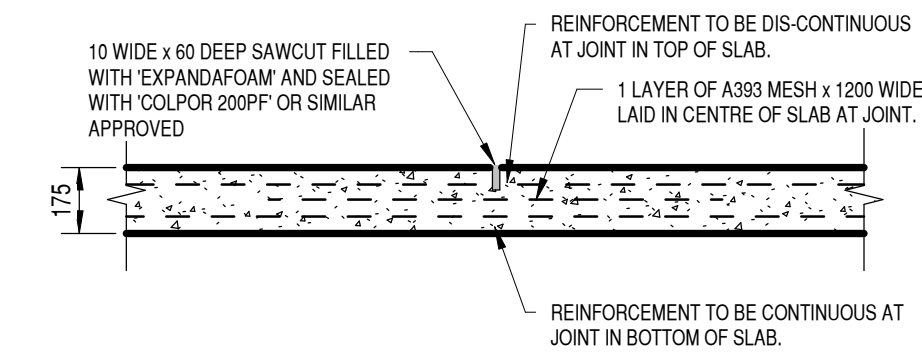
TYPICAL EDGE DETAIL

(1 : 20)



SLAB CONSTRUCTION JOINT (CJ)

(1 : 20)



SLAB TRANSVERSE JOINT (TJ)

(1 : 20)

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BHPL AND ARCHITECTS DRAWINGS.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SITE INVESTIGATION REPORT.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SERVICES INFORMATION PRIOR TO ANY WORKS COMMENCING.
4. THE CONTRACTOR IS TO ADHERE TO ALL RELEVANT HEALTH AND SAFETY REQUIREMENTS AND CURRENT REGULATIONS AT ALL TIMES.
5. ANY DISCREPANCIES FOUND TO BE REPORTED TO BHPL IMMEDIATELY.
6. DO NOT SCALE FROM THIS DRAWING, IF ANY DIMENSIONS ARE NOT GIVEN PLEASE ASK.
7. IF IN DOUBT PLEASE ASK.

FOUNDATION CONCRETE

1. ALL WORK IS TO BE IN ACCORDANCE WITH THE NBS SPECIFICATION ISSUED AND THE CURRENT RELEVANT BS CODES OF PRACTICE.
2. IN ACCORDANCE WITH BS 8500 CONCRETE IS SPECIFIED THUS:-
 - 2a. DESIGNATED CONCRETE IS NOTED, FOR EXAMPLE AS GEN3, RC35, ETC.
 - 2b. DESIGNATED CONCRETE IS NOTED, FOR EXAMPLE AS C28/35, C32/40, ETC.
 - 2c. STANDARDIZED PRESCRIBED CONCRETE IS NOTED, FOR EXAMPLE AS ST1, ST2, ETC.
3. ALL STRUCTURAL CONCRETE IS TO BE MECHANICALLY VIBRATED.
4. CONCRETE TO FOUNDATIONS TO BE GRADE RC28/35 USING ANY OF CEM1.IIA.IIB.IIIA.orIIIB WITH A MAXIMUM AGGREGATE SIZE OF 20mm AND A S3 CONSISTENCE.
5. FOR NOTES ON TREATMENT OF CONSTRUCTION JOINTS, TEMPORARY WORKS, STRIPPING TIMES AND ACCURACY OF CONSTRUCTED WORK, SEE SPECIFICATION.
6. QUALITY CONTROL AND TESTING AND THE USE OF ADMIXTURES ARE DESCRIBED IN THE SPECIFICATION.
7. MINIMUM CONCRETE COVER TO MAIN REINFORCEMENT TO BE 40mm (WITH A MAX. DEVIATION OF 10mm)

GROUND FLOOR SLAB

1. ALL WORK IS TO BE IN ACCORDANCE WITH THE NBS SPECIFICATION ISSUED AND THE CURRENT RELEVANT BS CODES OF PRACTICE.
2. IN ACCORDANCE WITH BS 8500 CONCRETE IS SPECIFIED THUS:-
 - 2a. DESIGNATED CONCRETE IS NOTED, FOR EXAMPLE AS GEN3, RC35, ETC.
 - 2b. DESIGNATED CONCRETE IS NOTED, FOR EXAMPLE AS C28/35, C32/40, ETC.
 - 2c. STANDARDIZED PRESCRIBED CONCRETE IS NOTED, FOR EXAMPLE AS ST1, ST2, ETC.
3. ALL STRUCTURAL CONCRETE IS TO BE MECHANICALLY VIBRATED.
4. CONCRETE TO GROUND FLOOR SLAB TO BE GRADE RC28/35 USING ANY OF CEM1.IIA.IIB.IIIA.orIIIB WITH A MAXIMUM AGGREGATE SIZE OF 20mm AND A S2 CONSISTENCE.
5. FOR NOTES ON TREATMENT OF CONSTRUCTION JOINTS, TEMPORARY WORKS, STRIPPING TIMES AND ACCURACY OF CONSTRUCTED WORK, SEE SPECIFICATION.
6. QUALITY CONTROL AND TESTING AND THE USE OF ADMIXTURES ARE DESCRIBED IN THE SPECIFICATION.
7. MINIMUM CONCRETE COVER TO MAIN REINFORCEMENT TO BE 25mm (WITH A MAX. DEVIATION OF 10mm)

P01		LRJ	30/05/24	ISSUE FOR COSTING PURPOSES	
Rev	By	Date	Revision		
Bingham Hall PARTNERSHIP LTD Consulting Civil & Structural Engineers 5 Ty Nant Court, Morgantown, Cardiff CF15 4LW Telephone (029) 2048 8588 BHPL Project Ref: 6807					
Project Title Nant Y Cafn Industrial Unit					
Drawing Title FOUNDATION DETAILS					
Architect EPT ARCHITECTS					
Client ANDREW SCOTT LIMITED					
Drawing Status D1 - SUITABLE FOR COSTING					
Scale	As indicated	Drawing Size A1	Drawn LRJ	Date MAY '24	Checked DTH
Project No. - Originator - Volume - Level - Type - Role - Number 6807 - BHP - 03 - XX - DR - S - 10201					Rev P01