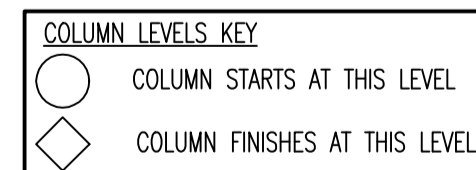


NOTE: -- WATERPROOFING TYPICALLY DELTA MS500 TO BE USED TO INTERNAL FACES OF BASEMENT WALLS AND DELTA MS20 TO BE USED TO INTERNAL FACE OF CONCRETE FLOOR SLAB. ALL TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS DETAILS.

NEW PUMPED SYSTEM MAY BE REQUIRED SUBJECT TO EXISTING DRAINAGE LEVELS & IF SANITARYWARE IS TO BE INSTALLED WITHIN THE PROPOSED BASEMENT AREA.

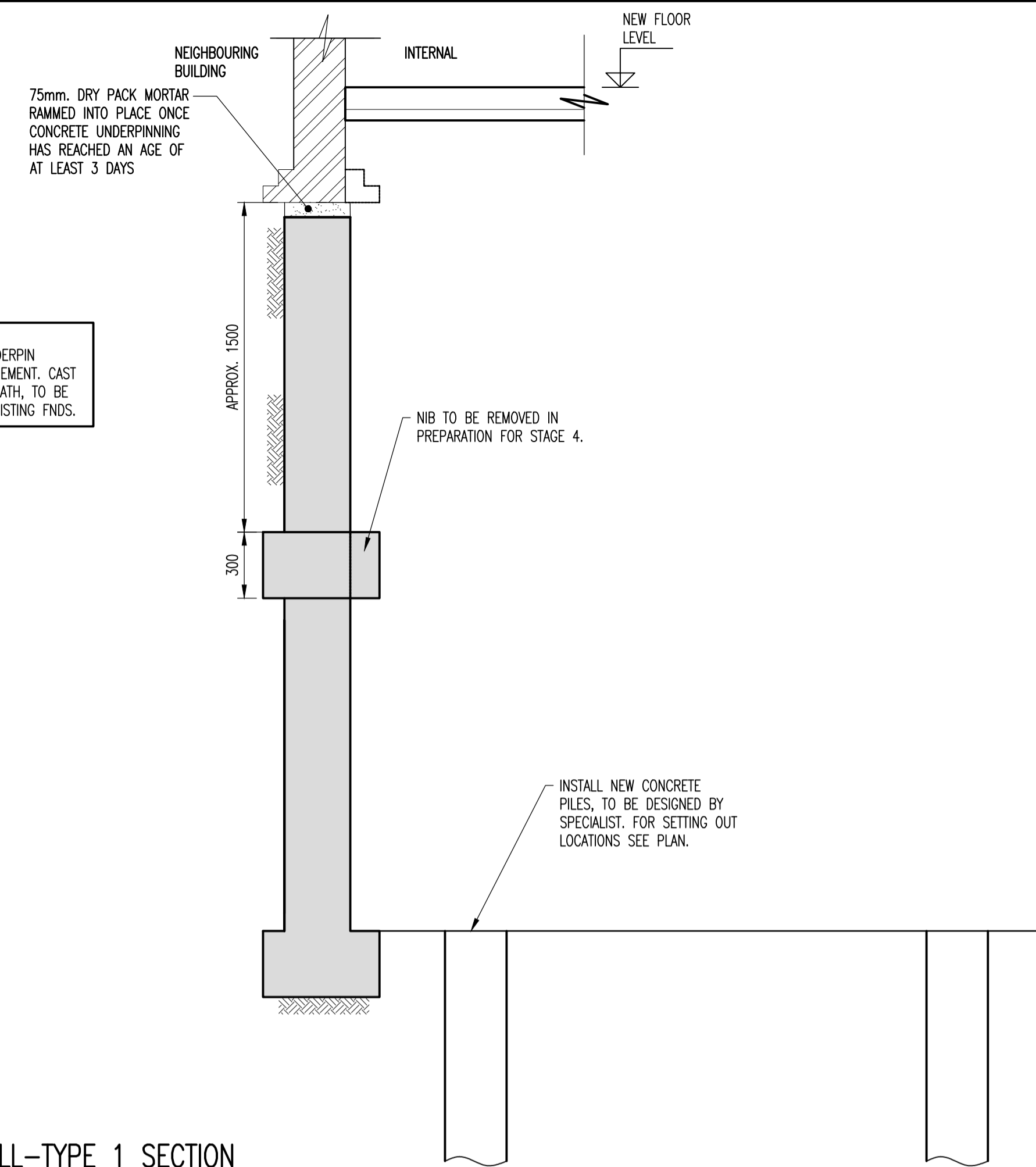
DELTA (OR APPROVED EQUIVALENT) MEMBRANE SYSTEM & ASSOCIATED PUMPS TO BE AS SPECIFIED BY SPECIALIST



NOTE: NATURE & EXTENT OF FOUNDATIONS TO EXISTING WALL UNKNOWN. ALL TO BE CONFIRMED UPON COMPLETION OF TRIALHOLES/PARTIAL EXCAVATION BY CONTRACTOR ON SITE. ENGINEERS TO BE NOTIFIED AND UNDERPINNING MAY NEED TO BE REVISED TO SUIT.

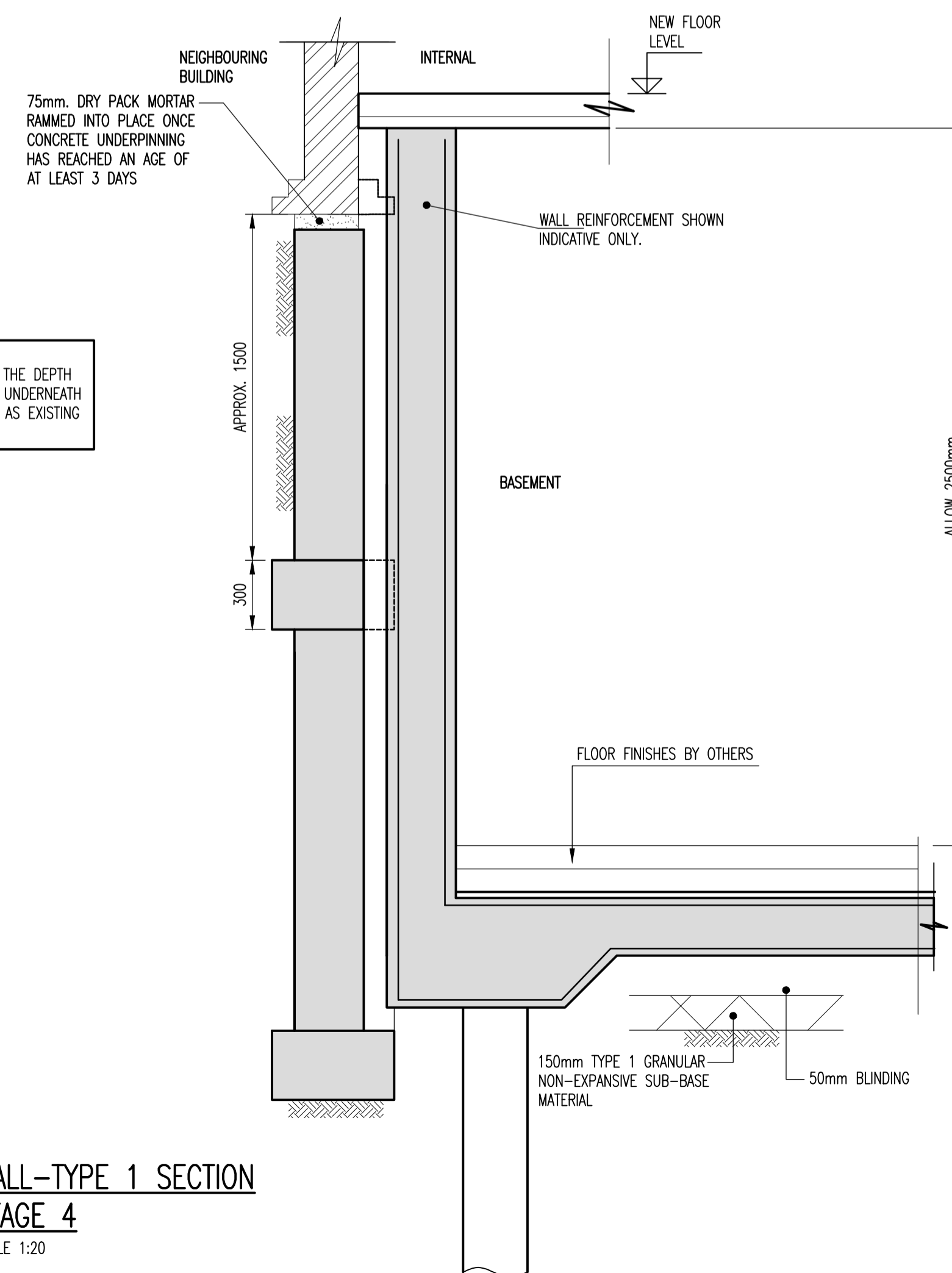
STAGE 3 NOTES:
EXCAVATE AND UNDERPIN REMAINDER OF BASEMENT. CAST NEW PAD UNDERNEATH, TO BE SAME WIDTH AS EXISTING FND.

WALL-TYPE 1 SECTION
STAGE 3
SCALE 1:20



NOTE: UNDERPIN TO HALF THE DEPTH OF BASEMENT. PAD UNDERNEATH TO BE SAME WIDTH AS EXISTING FOUNDATION ABOVE.

WALL-TYPE 1 SECTION
STAGE 4
SCALE 1:20



- GENERAL NOTES:**
- DO NOT SCALE THIS DRAWING OR MODEL. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.
 - ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER AND LOCAL AUTHORITY BUILDING CONTROL.
 - THE CONTRACTOR IS RESPONSIBLE FOR AND MUST TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS AT ALL TIMES DURING CONSTRUCTION.
 - ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT BRITISH STANDARDS OR EUROCODES. ALL CONSTRUCTION PRODUCTS AND STRUCTURAL STEELWORK SHOULD BE CE MARKED IN ACCORDANCE WITH CURRENT LEGISLATION.
 - ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.
- CONCRETE**
- CONCRETE IS TO BE GRADE RC35 DESIGN MIX USING A NOMINAL 20mm SIZE AGGREGATE AND A MINIMUM CEMENT CONTENT OF 330kg/m³ OF ORDINARY PORTLAND CEMENT (O.P.C.).
 - BLINDING TO BE GRADE GEN1 CONCRETE MIX CONTAINING NOT LESS THAN 200kg/m³ OF O.P.C. AND A NOMINAL 20mm SIZE AGGREGATE.
 - CONCRETE IS TO BE TO BS EN 206 Pt 1 TO 4: 2000 AND BS EN 8500 Pt 1 AND 2: 2002.
 - THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN, SUPPORT AND ERECTION OF ANY FORM WORK REQUIRED.
 - FLEXIBLE PROTECTION IS TO BE PROVIDED AROUND ALL SERVICE WITH 50mm COMPRESSIBLE WRAPPING MATERIAL.
 - COVER TO ALL REINFORCEMENT IS TO BE 40mm TOP AND 40mm BOTTOM AND SIDES, UNLESS NOTED OTHERWISE.
 - THE CONTRACTOR IS TO SUPPLY STOOLS, SPACERS, COVER BLOCKS ETC. THESE ITEMS ARE NOT SCHEDULED.
 - REINFORCEMENT IS TO BE TO BS 4449: 2005, BS 4483: 2005 AND BS 8666: 2005 AS APPLICABLE.

Rev	Amendments	Drawn	Approved	Date
 jms CIVIL & STRUCTURAL CONSULTING ENGINEERS <small>LONDON - MELBORNE - EAST ANGLIA - MANCHESTER - GREECE</small>				
<ul style="list-style-type: none"> ○ JMS (London) Ltd: 150 Minories, City of London EC3N 1LS Tel: 0207 347 5239 ○ JMS (East Angles) Ltd: Unit 10 Brightwell Barns, Walsingham Road, Suffolk IP10 0BJ Tel: 01473 487293 ○ JMS (Midlands) Ltd: Victoria Court, Tennant Street, Nuneaton, Warwickshire CV11 4LZ, Tel: 02476 330355 ○ JMS (Manchester) Ltd: 204 Bolton Road, Worsley, Manchester M28 3BN Tel: 0161 790 4404 (City) Tel: 0161 883 2909 ○ JMS (Greece) Ltd: 27 Arapitsas Street, Sykies, Thessaloniki 56626 Greece Tel: 0030 2310 196056 				
Project 20-21 KING'S MEWS LONDON, WC1N				
Drawing Title PROPOSED BASEMENT FOUNDATION PLAN				
Client				
Drawn by INF		Designed by INF		
Approved by JMS		Checked by JMS		
Scale AS SHOWN		Date FEBRUARY 2016		
Drawing No. L15/284/12-501				Rev. P5