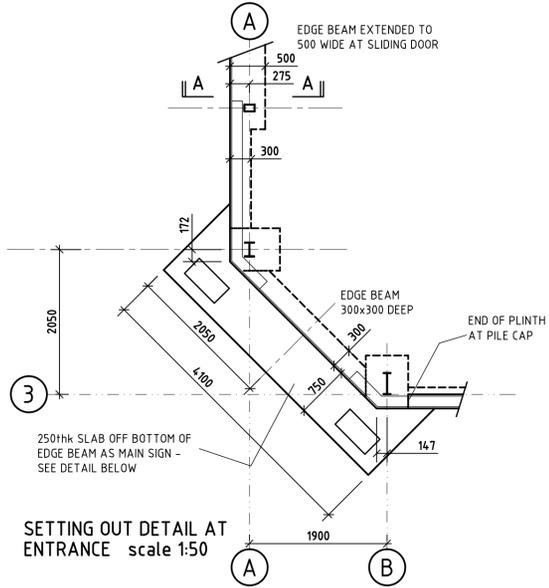
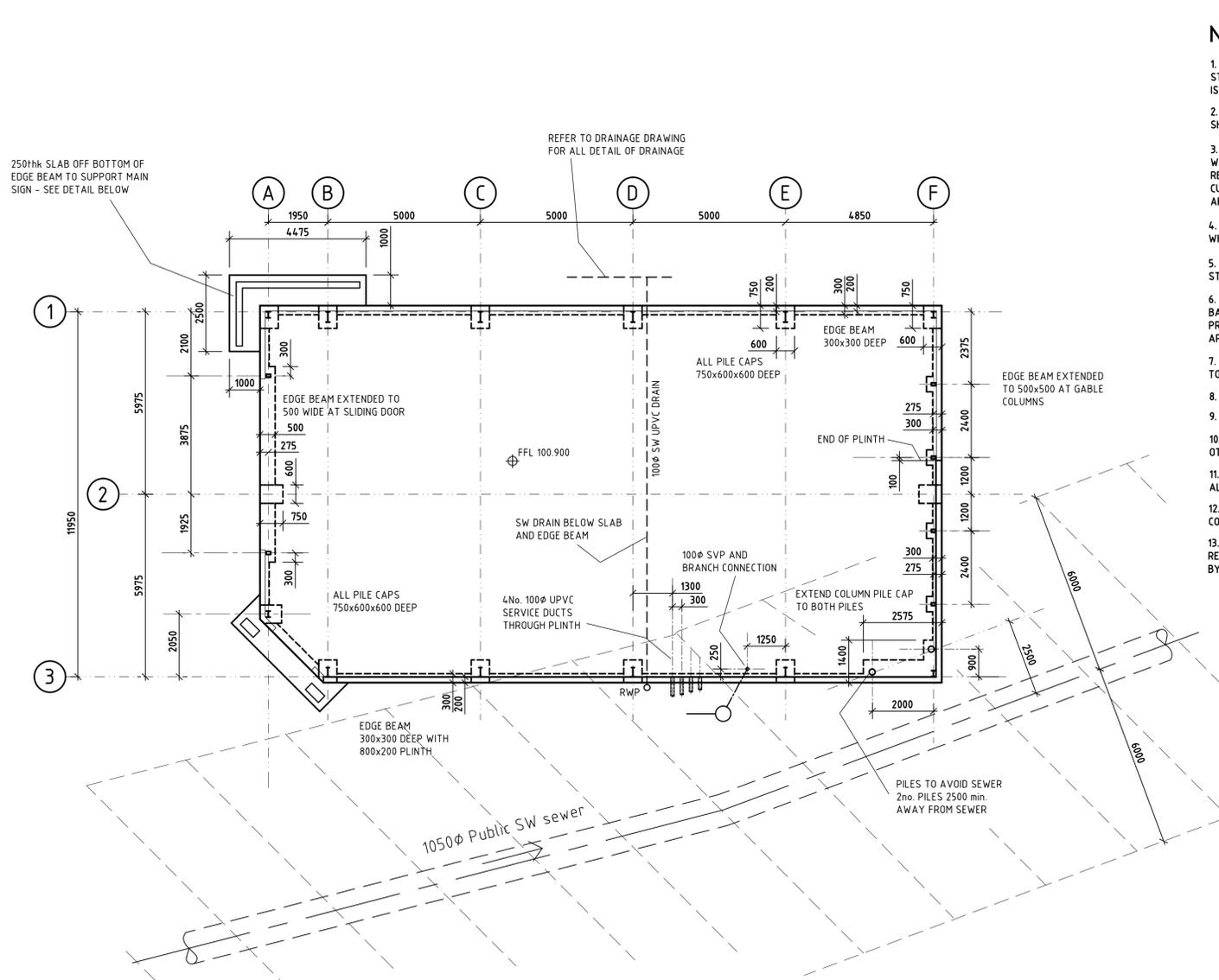


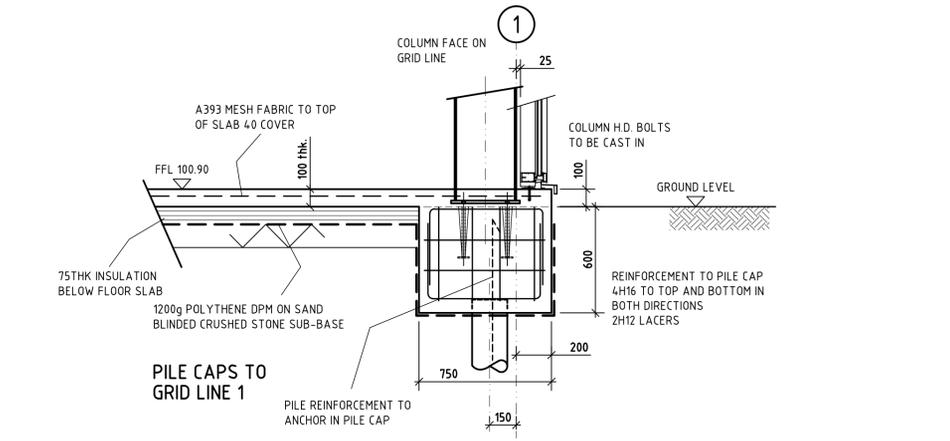
CROSS SECTION A-A TO GRID LINE A



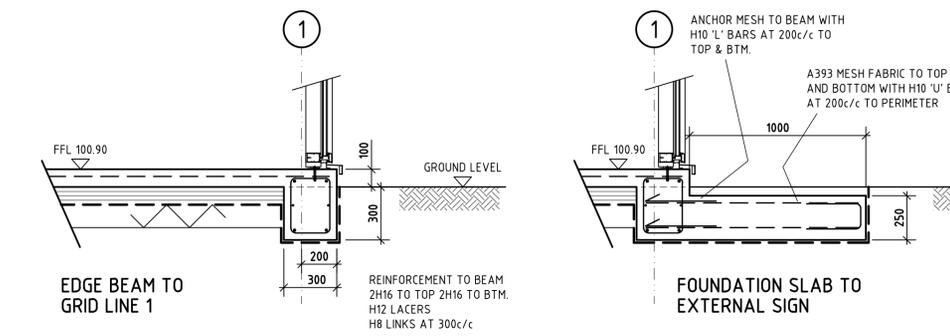
SETTING OUT DETAIL AT ENTRANCE scale 1:50



GROUND SLAB GENERAL ARRANGEMENT

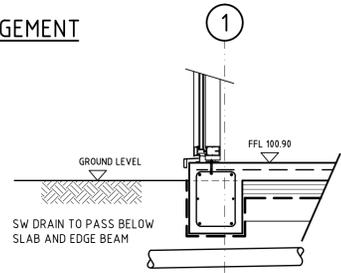


PILE CAPS TO GRID LINE 1

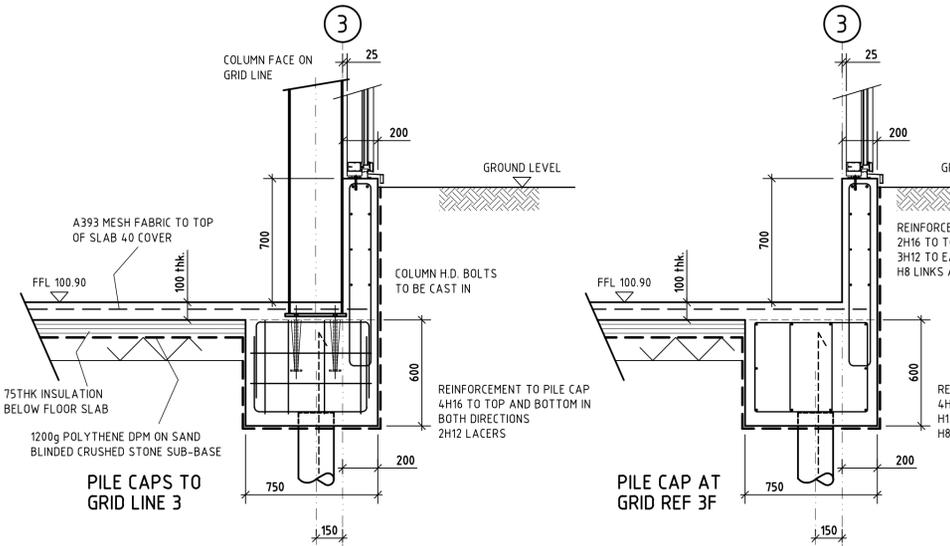


EDGE BEAM TO GRID LINE 1

FOUNDATION SLAB TO EXTERNAL SIGN

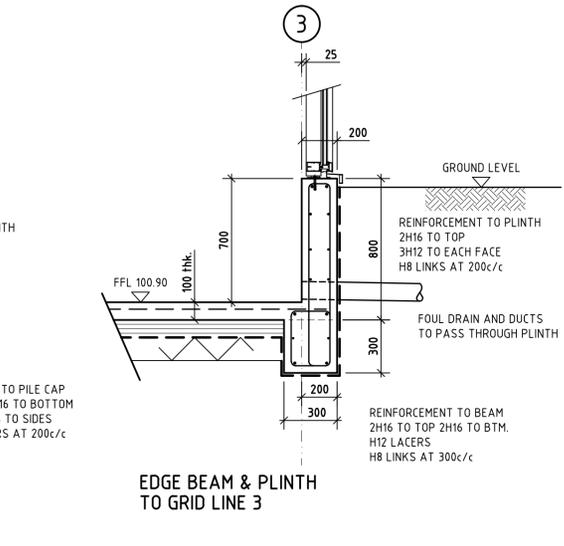


SERVICES DETAIL

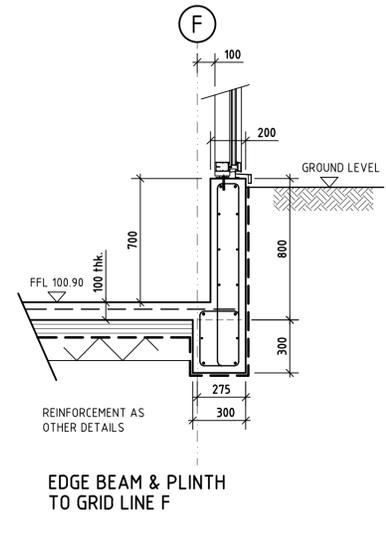


PILE CAPS TO GRID LINE 3

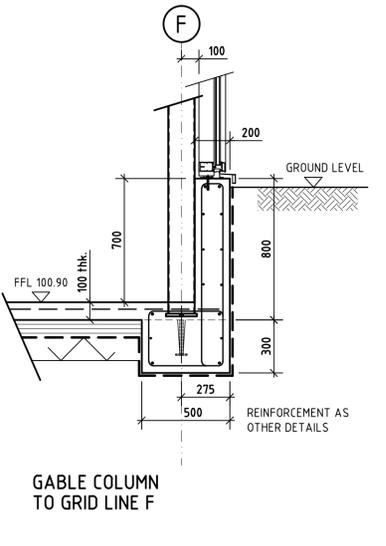
PILE CAP AT GRID REF 3F



EDGE BEAM & PLINTH TO GRID LINE 3



EDGE BEAM & PLINTH TO GRID LINE F



GABLE COLUMN TO GRID LINE F

NOTES

- THIS DRAWING IS NOT VALID FOR CONSTRUCTION UNLESS THE DRAWING STATUS IS INDICATED 'APPROVED FOR CONSTRUCTION' AND THE DRAWING No. IS PREFIXED WITH THE LETTER 'C'.
- THIS PROJECT IS SUBJECT TO C.D.M LEGISLATION. A PLANNING SUPERVISOR SHOULD BE APPOINTED BY THE CLIENT.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ASSOCIATED PETER WADE CONSULTANCY DRAWINGS AS LISTED ON THE DRAWING ISSUE REGISTER. RECIPIENTS OF ALL DRAWINGS ARE TO ENSURE THAT THEY ARE WORKING TO CURRENT REVISIONS OF ALL DRAWINGS AND THAT THE REVISION HAS BEEN APPROVED FOR CONSTRUCTION BEFORE WORKS COMMENCE.
- ALL WORKS TO COMPLY WITH PETER WADE CONSULTANCY CONDITIONS WHERE APPLICABLE.
- PLEASE NOTE THAT ANY DEVIATION FROM THIS DRAWING MAY INVALIDATE STATUTORY APPROVALS AND WILL INVALIDATE PI INSURANCE.
- GROUND BEARING PRESSURE TO BE 100kN/sq.m. TO ALL AREAS TO COLUMN BASES AND GROUND BEAMS AND 100kN/sq.m. TO SLAB. CONSTRUCTION SURFACE PROFILE i.e. FOUNDATION BEARING STRATA PRIOR TO SUB-BASE TO BE APPROVED BY THE BUILDING INSPECTOR.
- SUB-BASE IS TO BE WELL COMPACTED IN LAYERS NOT EXCEEDING 200 thk TO ACHIEVE A C.B.R. OF NOT LESS THAN 10%.
- SUB-GRADE TO BE PREPARED AND SAND BLINDED BEFORE LAYING CONCRETE.
- ALL CONCRETE TO BE CLASS C40.
- MINIMUM COVER TO ALL REINFORCEMENT TO BE 50mm UNLESS NOTED OTHERWISE.
- ALL REINFORCEMENT BARS TO LAP MINIMUM OF 40 x BAR DIAMETER. ALL MESH FABRIC TO LAP MINIMUM OF 300mm ON ALL SIDES.
- CONTRACTOR TO BE AWARE OF SERVICE REQUIREMENTS BENEATH THE SLAB. CONTRACTOR TO CONSULT WITH CLIENT.
- THE GROUND SLAB IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE RECOMMENDATIONS GIVEN AND DETAILS SHOWN IN TECHNICAL REPORT No. 34 BY THE CONCRETE SOCIETY.

Rev G	31/10/16	SETTING OUT AMENDED TO GRID LINES A & E.	DCW
Rev F	24/10/16	GROUND BEAMS AND PILE CAPS AMENDED.	DCW
Rev E	7/10/16	FOUNDATIONS AMENDED SEE DRAWING 2686/03 FOR STEELWORK	RS
Rev D	23/9/16	FOUNDATIONS AMENDED	RS
Rev C	23/8/16	ROOF AMENDED TO MONOPITCH FOUNDATIONS AMENDED	DCW
Rev B	16/8/16	DETAIL AT GABLE SHOWN	RS
Rev A	2/8/16	INCREASED IN SIZE FOR 22x12m INTERNAL	RS

CLIENT: Cars2  
 PROJECT: PROPOSED SHOWROOM  
 MALTHOUSE ROAD  
 BARNSELY S71 1AQ  
 TITLE: FOUNDATION GENERAL ARRANGEMENT

**Peter Wade Consultancy**  
 CDM (IS 1994/3140) Certified Designer  
 Telephone (01977) 654300 Fax (01977) 647823  
 E-mail: mail@peterwadeconsultancy.co.uk