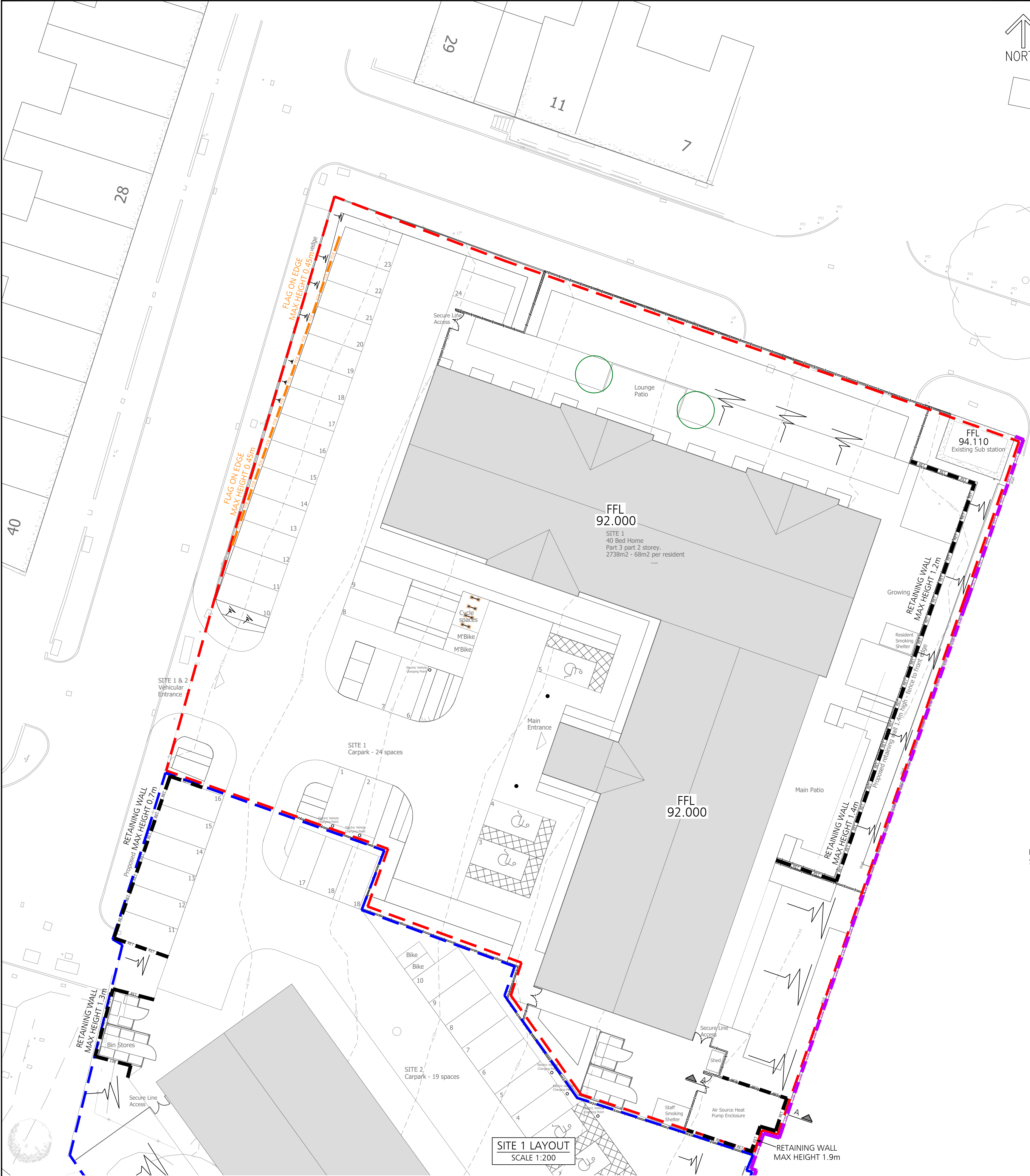




DO NOT SCALE

DESIGNERS HAZARD IDENTIFICATION

IT IS ASSUMED THAT ALL WORKS WILL BE UNDERTAKEN BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT. IN ADDITION TO THE HAZARDS TYPICALLY ASSOCIATED WITH THE TYPES OF CONSTRUCTION DETAILED ON THIS DRAWING, ANY KNOWN ABNORMAL HAZARDS SPECIFIC TO THIS SCHEME HAVE BEEN IDENTIFIED.

ABNORMAL HAZARD REFERENCE

- NOTES
1. PLEASE REFER TO DUDLEYS DRAWING "23389-DCE-XX-XX-D-C-155 EXTERNAL LEVELS AND WORKS" FOR FURTHER DETAILS.

2. NO OTHER D.P.C. OTHER THAN ENG. BRICK TO BE USED WITH A MIN. DENSITY OF 2000kg/m³.

3. MINIMUM COMPRESSIVE STRENGTH OF BRICKS TO BE 20N/mm².

4. MORTAR MIX TO BE CLASS M12 (3:1 SAND : CEMENT). ALL EXPOSED FACES TO BE POINTED - WEATHER STRUCK JOINTS.

5. BRICKWORK TO BE BONDED IN ENGLISH BOND. WHERE THE CONTRACT DRAWINGS INDICATE THAT STRECHER BOND IS REQUIRED ON FACE USE 150mm LONG STAINLESS STEEL DOUBLE TRIANGLE WALL TIES EVERY 4No. COURSES VERTICALLY (300mm) AND 4No. BRICKS HORIZONTALLY (900mm).

6. BRICKWORK TO BE FROST RESISTING BRICKS FROM THE TOP OF THE FOUNDATION TO 200mm ABOVE FINISHED GROUND LEVEL IN FRONT OF THE WALL AND ABOVE ANY HIGHER-LEVEL DPC. ALL OTHER BRICKS SHALL BE TYPE FN OR FL.

7. FOUNDATION CONCRETE TO BE CLASS ST4 (BS8500-1:2002). CAST ON GROUND WITH AN ALLOWABLE BEARING PRESSURE OF 100kN/mm² TO BE CONFIRMED ON SITE.

8. FOR WALL POSITIONS REFER TO LAYOUT DRAWINGS.

9. FOUNDATIONS TO BE KEPT DRY AT ALL TIMES.

10. FRONT FACE OF FOUNDATION MUST BE CAST DIRECTLY AGAINST UNDISTURBED OR THOROUGHLY COMPACTED FILL.

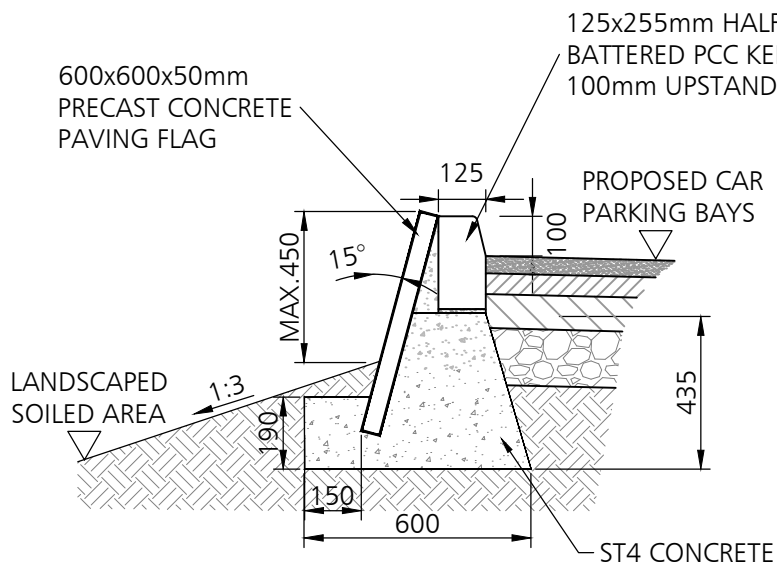
11. WEEPHOLES. TO BE 65mm DIA PIPES SET INTO WALL AT 3m CENTRES 150mm ABOVE GL. SHEET OF GEOTEXTILE MATERIAL MIN 300mmx300mm TO BE PLACED BEHIND EACH HOLE TO PREVENT GRAVEL ENTERING. BACKFILL AT WEEPHOLE LEVEL TO BE 400mm OF 20mm SIZE GRAVEL.

12. EXPANSION JOINT DETAIL, MAX SPACING 12m OR AS INDICATED ON LAYOUT DRAWING. USE 10mm THICK FLEXCELL OR SIMILAR WITH 20mm DEEP x 10mm WIDE POLYSULPHIDE SEALANT.

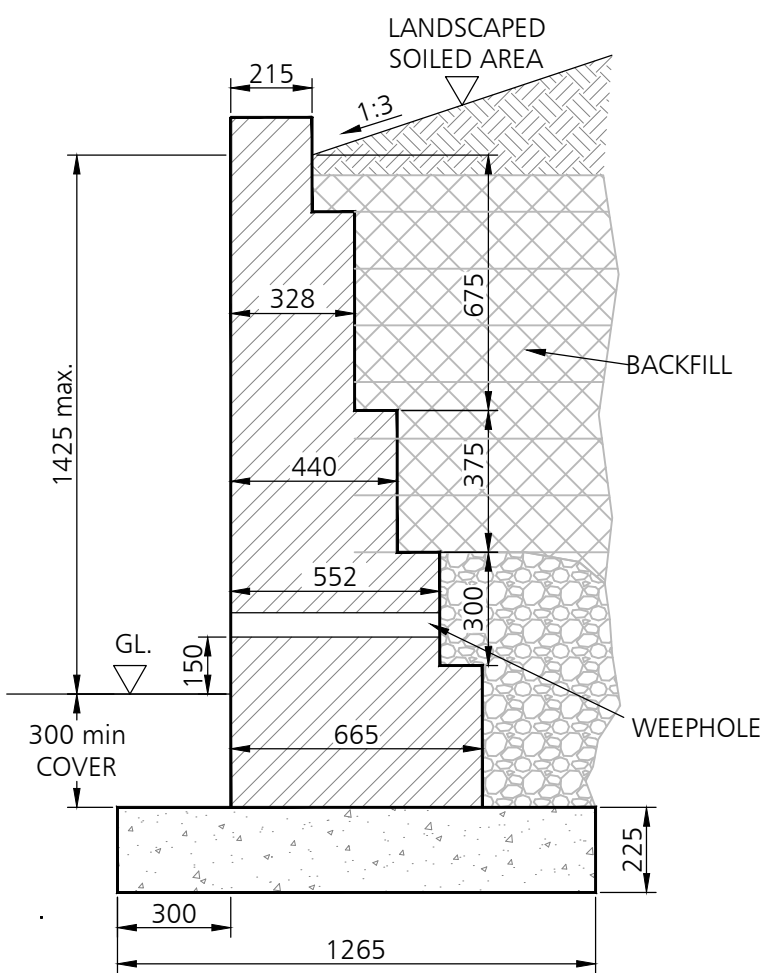
13. SERVICE PIPES/CABLES TO BE SLEEVED THROUGH BRICKWORK/FOUNDATION.

14. BACKFILLING MUST NOT COMMENCE UNTIL 7 DAYS AFTER WALL CONSTRUCTION.

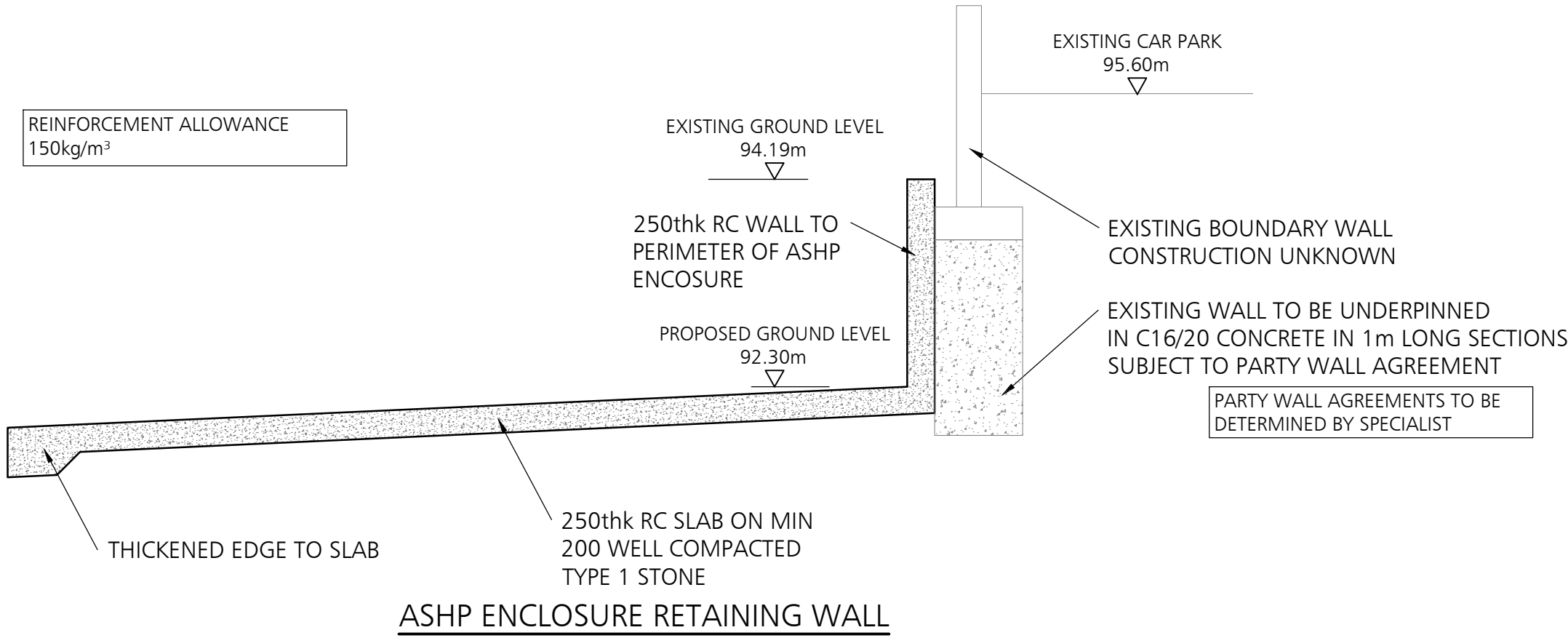
15. ALL BACKFILL MATERIAL TO BE SELECTED FREE DRAINING CLEAN STONE PLACED & COMPACTED IN LAYERS NOT EXCEEDING 150mm TO FORMATION LEVEL.



FLAG ON EDGE FOR CAR PARK RETAINING
SCALE 1:20



RETAINING WALL
SCALE 1:20



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DATE	REVISION DESCRIPTION	BY	CHK	REV.

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PROJECT
**EXEMPLAR HEALTH CARE
IRWELL STR. & LOWER BANK STR.
BURY, BL9 0HD**

TITLE
**SITE 1 RETAINING FEATURES
AND CONSTRUCTION DETAILS**

SCALE	PAPER	STATUS
1:200	A1	PRELIMINARY
DRAWING NO.	REV.	
23389-DCE-XX-XX-D-C-156	P01	