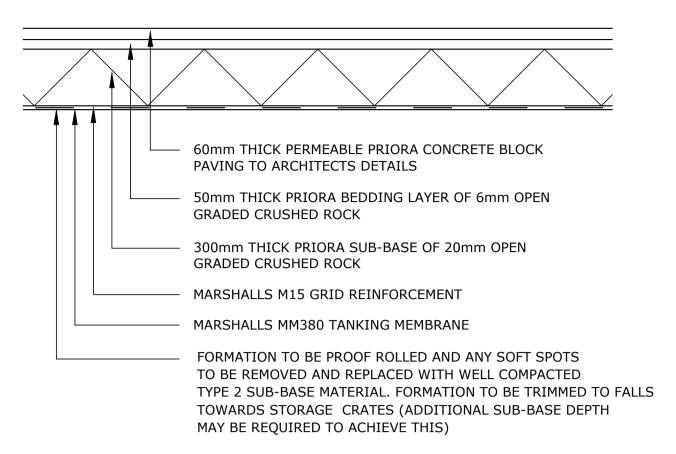


POROUS BLOCK PAVING ACCESS ROAD AND MANOEUVRING AREAS OF PARKING COURT CONSTRUCTION

(USE BY HGVs)

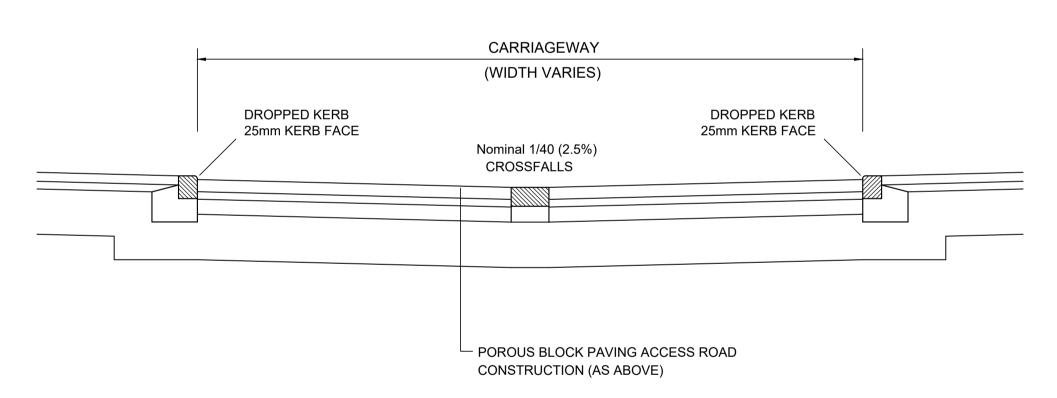
DETAILS SHOWN ARE BASED ON MARSHALLS PRIORA PERMEABLE PAVING SYSTEM. REFER TO MARSHALLS FOR FULL SPECIFICATION AND LAYING REQUIREMENTS. THE POROUS PAVEMENT MUST BE PROTECTED FROM SILT, SAND AND OTHER FINE MATERIALS DURING CONSTRUCTION. THE FINAL SURFACE MUST NOT BE SAND JOINTED.

NOTE: THE FORMATION OF ALL EXTERNAL PAVING TO BE PROOF ROLLED AND ANY SOFT SPOTS TO BE REMOVED AND REPLACED WITH WELL COMPACTED TYPE 1 GRANULAR SUB-BASE MATERIAL. (TYPE 2 ON PERMEABLE PAVING) CLAY SUB-GRADE BENEATH AREAS TO BE SUBJECTED TO VEHICULAR TRAFFIC SHALL BE COVERED WITH TERRAM 1000 OR SIMILAR GEOTEXTILE

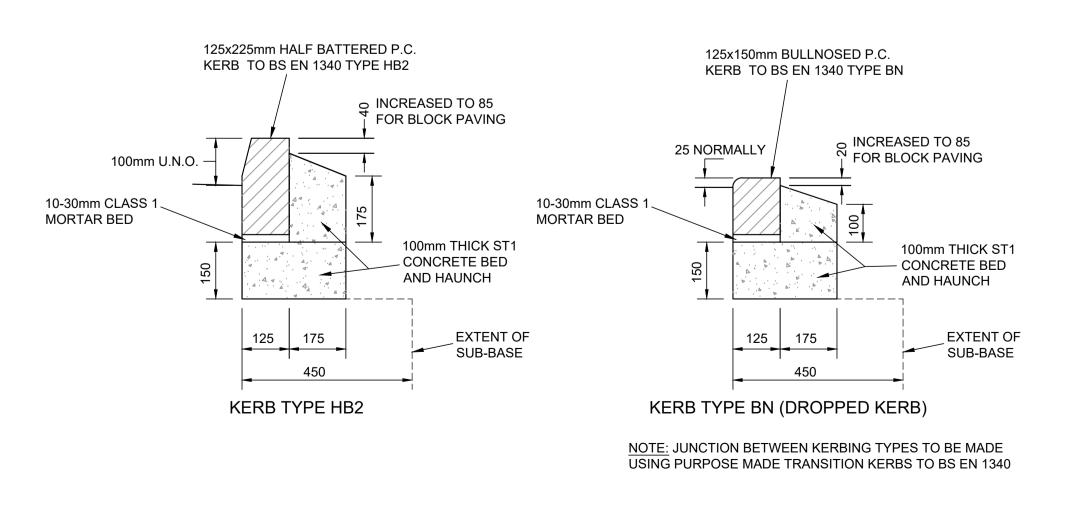


POROUS BLOCK PAVING PARKING SPACE CONSTRUCTION (NO USE BY HGVs)

DETAILS SHOWN ARE BASED ON MARSHALLS PRIORA PERMEABLE PAVING SYSTEM. REFER TO MARSHALLS FOR FULL SPECIFICATION AND LAYING REQUIREMENTS. THE POROUS PAVEMENT MUST BE PROTECTED FROM SILT, SAND AND OTHER FINE MATERIALS DURING CONSTRUCTION. THE FINAL SURFACE MUST NOT BE SAND JOINTED.



TYPICAL SECTION THROUGH ACCESS ROAD WITH CENTRAL CHANNEL SQUARE



125x255mm CS1 P.C.C HYDRAULICALLY 50x150mm FLAT TOP P.C. EDGING PRESSED CHANNEL SQUARE TO BS EN 1340 TO BS EN 1340 TYPE EF. FLUSH **★** INCREASED TO 85 FOR BLOCK PAVING CARRIAGEWAY CARRIAGEWAY 150 ST2 CONCRETE 100 |50 |100 | 100mm THICK ST1 255 CONCRETE BED AND HAUNCH **CHANNEL SQUARE DETAIL (CS1) EDGING TYPE EF**

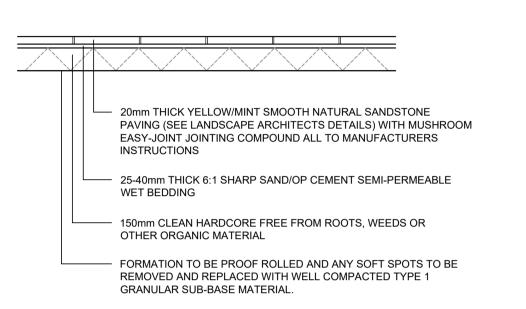
KERB DETAILS

(CENTRE OF CARRIAGEWAY)

NOTE: THESE DETAILS ARE FOR USE IN PRIVATE AREAS ONLY
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR ALL OTHER EXTERNAL WORKS DETAILS

CONSTRUCTION MAKEUPS ARE BASED ON AN ESTIMATED CBR VALUE OF 5% AND ARE SUBJECT TO CONFIRMATION FOLLOWING ON SITE TESTING BY THE CONTRACTOR.

PROFILES OF PERMEABLE PAVING FORMATIONS
TO BE TRIMMED TO FALLS TOWARDS STORAGE
CRATES OR SUB-BASE DRAINS, TO ENSURE ALL
SURFACE WATER DRAINS TO ATTENUATION
SYSTEM



TYPICAL NATURAL STONE FLAG PAVING CONSTRUCTION (FOOT TRAFFIC ONLY)

PAVING FLAGS TO ABUT HOUSE WHERE FOOTPATH/PATIO IS ADJACENT TO DWELLING. WHERE GAP BETWEEN ANY FOOTPATH AND A FENCE OR WALL IS LESS THAN 100mm THE GAP IS TO BE FILLED WITH SINGLE SIZE GRAVEL AS DIRECTED BY THE SITE MANAGER.

ANY PAVING CUT TO EXCEPT DRAINAGE COVERS TO BE MADE GOOD WITH COLOURED CONCRETE TO MATCH PAVING FLAGS.

75mm THICK WELL COMPACTED GEN3 CONCRETE BASE

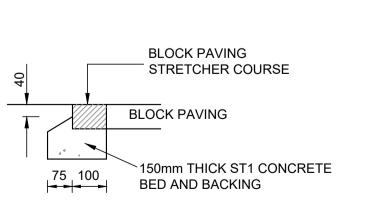
1000g POLYTHENE

75mm WELL COMPACTED CLEAN HARDCORE FREE FROM ROOTS, WEEDS OR OTHER ORGANIC MATERIAL BLINDED WITH SHARP SAND

FORMATION TO BE PROOF ROLLED AND ANY SOFT SPOTS TO BE REMOVED AND REPLACED WITH WELL COMPACTED TYPE 1

BASE DETAIL FOR TIMBER CYCLE STORE

GRANULAR SUB-BASE MATERIAL.



BLOCK PAVING EDGING

NOTES

1. THIS DRAWING MUST BE READ IN CONJUNCTION WITH DRAWING J450/101.

2. PRIOR TO COMMENCEMENT OF ANY WORKS, THE CONTRACTOR SHALL LIAISE WITH ALL RELEVANT AUTHORITIES TO ENSURE THAT ALL EXISTING SERVICES THAT MAY BE AFFECTED BY THE WORKS ARE LOCATED, PROTECTED AND WHERE NECESSARY DIVERTED.

3. UNLESS NOTED OTHERWISE ALL THICKNESSES SHOWN ON THIS DRAWING ARE TO BE TAKEN AS COMPACTED THICKNESSES.

4. ALL PRECAST AND INSITU CONCRETE AND MORTAR USED IN THE CONSTRUCTION OF FOUL SEWERS/DRAINS MUST COMPLY WITH THE REQUIREMENTS OF BRE SPECIAL DIGEST 1, DESIGN SULPHATE CLASS DS-3 AND AGGRESSIVE CHEMICAL ENVIRONMENT FOR CONCRETE CLASS AC-3.FOR ALL OTHER CONCRETE/MORTAR THE REQUIREMENTS FOR BURIED CONCRETE SHALL BE AS SPECIFIED IN THE GEOTECHNICAL INVESTIGATION.

5. CONCRETE MIX DESIGNATIONS SHOWN ON THIS DRAWING ARE

6. ALL EXTERNAL MATERIALS AND HARD LANDSCAPING FURNITURE TO BE INSTALLED IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARD AND THE MANUFACTURERS RECOMMENDATIONS.

DRAWING FOR APPROVAL NOT FOR CONSTRUCTION

Rev

A Access Road Section Revised.

ROSE

22.01.24

CLIENT Rosper Estates Limited

PROJECT

Redevelopment of Former Chambers Bus Depot Off Church Square

Bures St Mary, Suffolk

DRAWING TITLE
Private Areas External Works

Construction Details

JOB NO. J450

DATE Nov 2022

SCALES Not to Scale

DRAWN BY KWW

CHECKED BY

DWG NO. 104

SHEET NO. .

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Original Size — A1