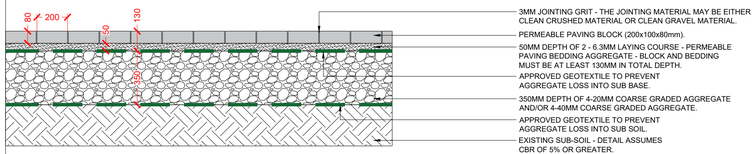
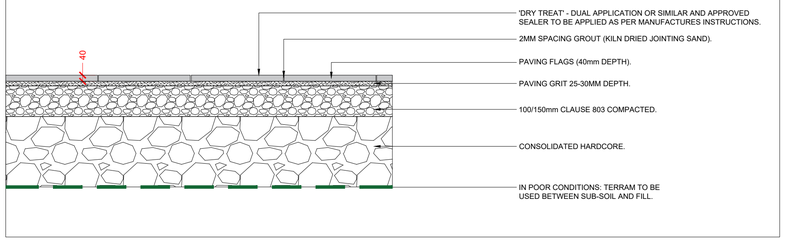
BELOW IS A TYPICAL BUILD-UP DETAILS FOR A PERMEABLE PAVEMENT SYSTEM BASED ON BS 7533-13:2009, DESIGNED FOR LOADING CATEGORY 2 MAX (CARS, EMERGENCY, AND LARGE GOODS VEHICLES) UNDER IDEAL SITE CONDITIONS WITH A CBR OF 5% OR GREATER.

THIS DETAIL IS FOR PROJECT APPRAISAL ONLY. A SITE-SPECIFIC DESIGN, IN ACCORDANCE WITH BS 7533-13:2009, MUST BE PREPARED BY A CONSULTING CIVIL ENGINEER AS THE FINALISED SUB-BASE DEPTH SHOULD ACCOUNT FOR SITE-SPECIFIC WATER STORAGE NEEDS AND MAY REQUIRE ADJUSTMENT. GUIDANCE ON HYDRAULIC FACTORS IS AVAILABLE IN BS 7533-13:2009, SECTION 5.4.

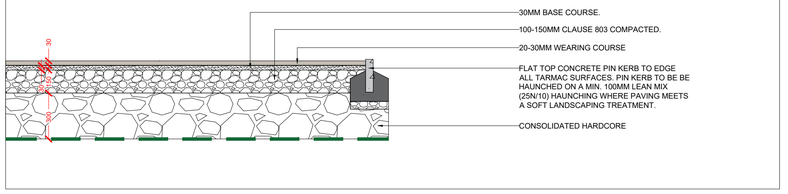
ALTERNATIVE BUILD-UPS OR MATERIALS MAY BE USED BASED ON PROJECT REQUIREMENTS, OR SUBJECT TO ENGINEERS, OR SPECIALIST SUBCONTRACTOR'S DETAILS.



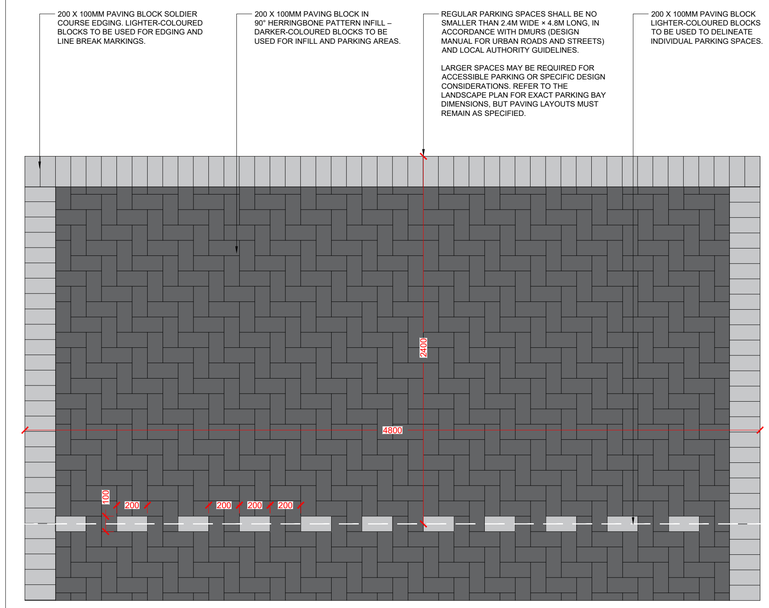
TYPICAL 80MM PERMEABLE PAVING BLOCK
SCALE 1:20 / A1



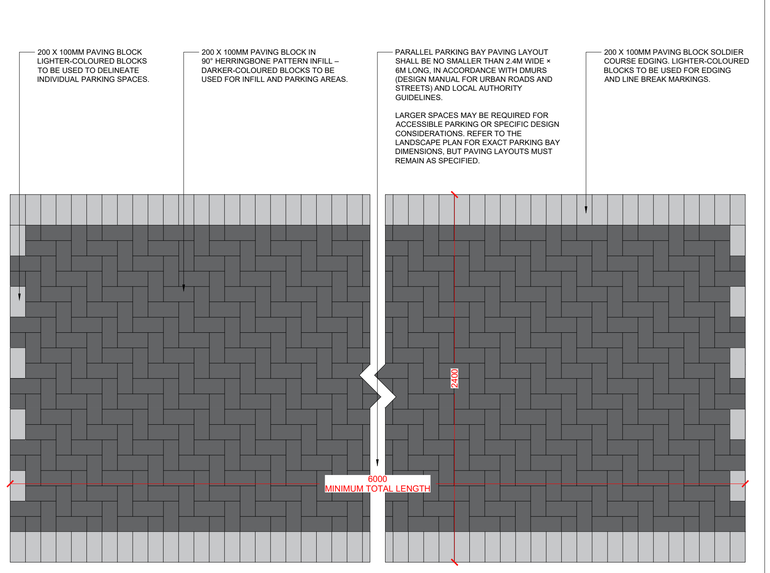
TYPICAL 40MM PAVING FLAG
SCALE 1:20 / A1



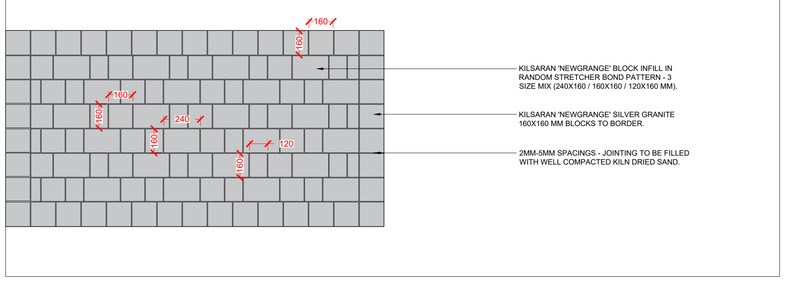
TYPICAL BUFFED TONED TARMAC (PARK PATH SURFACE)
SCALE 1:20 / A1



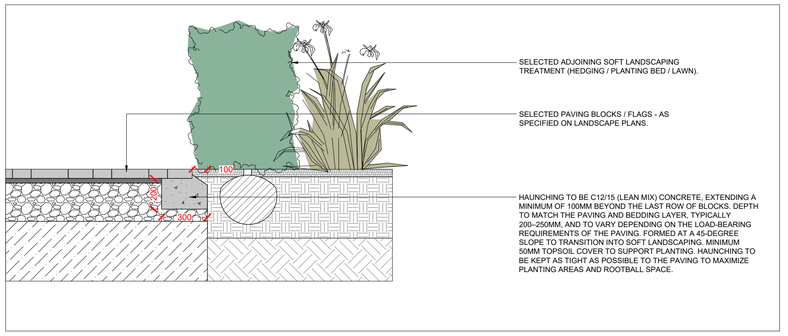
TYPICAL PULL-IN PARKING BAY PAVING LAYOUT
SCALE 1:20 / A1



TYPICAL PARALLEL PARKING BAY PAVING LAYOUT
SCALE 1:20 / A1

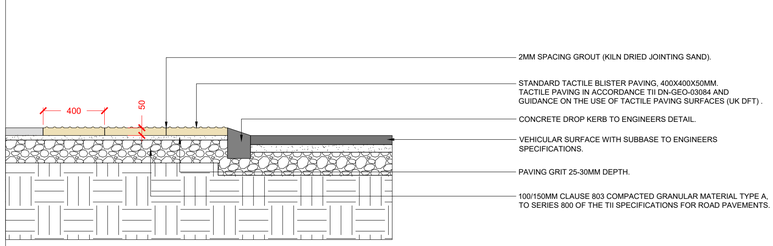


TYPICAL KILSARAN 'NEWGRANGE' 3 SIZE MIX LAYOUT
SCALE 1:20 / A1

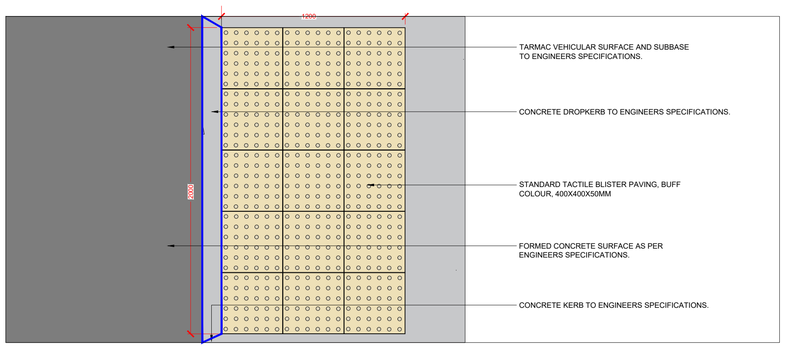


EDGE BLOCK HAUNCHING – SOFT LANDSCAPE INTERFACE
SCALE 1:20 / A1

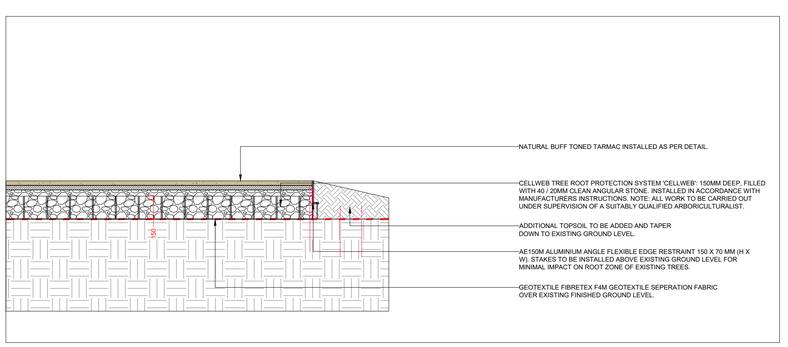
ALTERNATIVE BUILD-UPS OR MATERIALS MAY BE USED BASED ON PROJECT REQUIREMENTS, VEHICULAR LOADING REQUIREMENTS OR SUBJECT TO ENGINEERS, OR SPECIALIST SUBCONTRACTOR'S DETAILS.



TYPICAL BLISTER TACTILE PAVING
SCALE 1:20 / A1



TYPICAL BLISTER TACTILE PAVING - PLAN VIEW
SCALE 1:20 / A1



PATH CONSTRUCTED ABOVE EXISTING LEVELS
SCALE 1:20 / A1

DO NOT SCALE FROM THIS DRAWING, WORK ONLY FROM FIGURED DIMENSIONS.
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
ALL ERRORS AND OMISSIONS ARE TO BE REPORTED TO LANDSCAPE ARCHITECT.

REV:	DATE:	REFERENCE:	BY:	REV:	DATE:	REFERENCE:	BY:
A	2026-04-15	ISSUED FOR SUBMISSION	CC				

N

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CLIENT: BALLYMORE DEVELOPMENTS LIMITED.

DRAWING NUMBER: 25-595-PD-11

PROJECT NUMBER: 25-595

PROJECT: NAAS RACECOURSE

PROJECT STATUS: PLANNING

REVISION: REV. A

DATE: APRIL 2026

TITLE: HARD LANDSCAPING DETAILS

SCALE: 1:20 / A1

DRAWN BY: CC

CHECKED BY: KR/CS

CAD FILE REFERENCE: h:\shared drives\murphy sheanon office\m+s_office\jobs\2503595 - ballymore - naas racecourse\01 m+s\2. planning\25-595-pd v2026.04.15.dwg