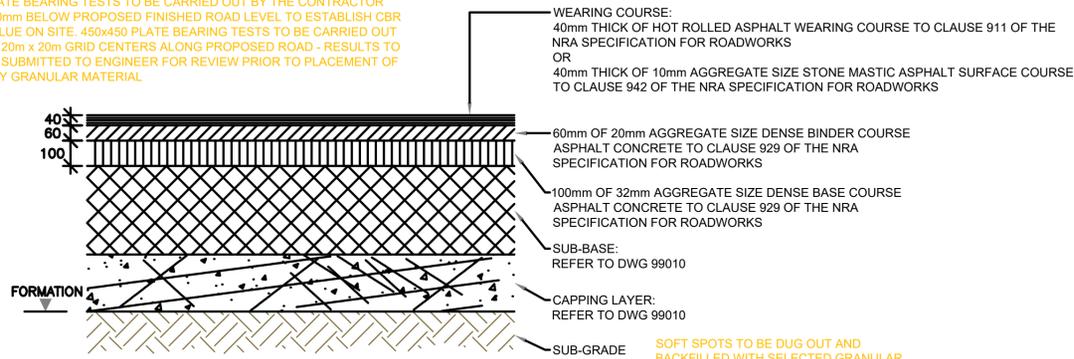
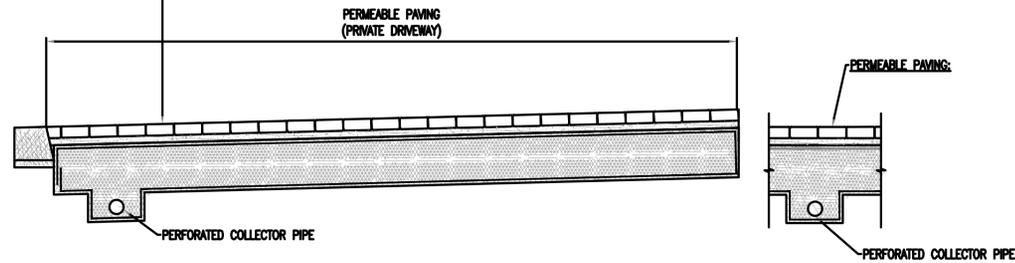


PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 800mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL



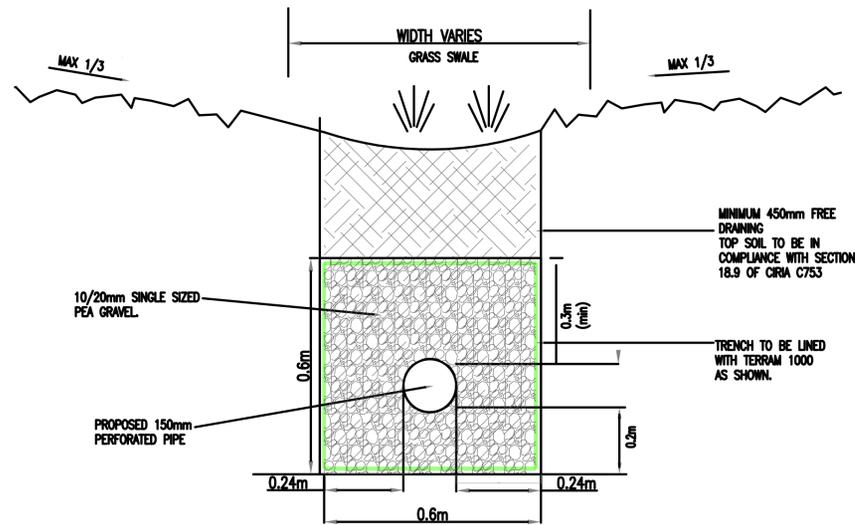
SECTION THROUGH HEAVY ACCESS ROUTES (INCLUDING COMMERCIAL / RESIDENTIAL ROADS)

**PERMEABLE PAVING:**  
PERMEABLE PAVEMENT MINIMUM 80mm DEEP TO LANDSCAPE ARCHITECTS SPECIFICATION.  
MINIMUM JOINT WIDTH = 6MM AREA OF VOIDS MUST EXCEED 6% OF TOTAL PAVED SURFACE AREA ON  
6MM JOINT FILLED WITH GRADED 6.3 - 2.0MM GRIT TO BS 13242:2002 ON  
50MM THICKNESS OF GRADED 6.3 - 2.0MM GRIT TO BS 13242:2002 ON  
INBETEX GEOTEXTILE ON  
4\20MM COARSE GRADED AGGREGATE TO BS 13242:2002 350MM THICK ON  
LAYER OF 2000 GAUGE VISQUEEN OR SIMILAR APPROVED

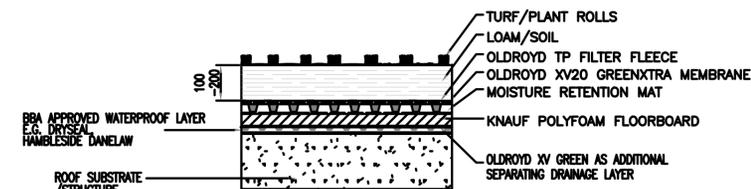


THROUGH PERMEABLE PAVING PARKING  
SCALE 1:10

SECTION B-B - PERFORATED PIPE DETAIL  
SCALE 1:10



TYPICAL SECTION THROUGH PROPOSED SWALES  
SCALE 1:10 @A1



TYPICAL SECTION THROUGH GREEN ROOF  
SCALE 1:10 @ A1

**NOTE:**  
IF THE GROUND WATER IS FOUND TO BE WITHIN 1M OF THE BASE OF SUDS SYSTEM, AN IMPERMEABLE GEOMEMBRANE WILL BE USED IN PLACE OF THE GEOTEXTILE.

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
- FOR GENERAL NOTES REFER TO DRAWING.

LEGEND

P01 PART 8 PLANNING	23/02/26	PB	KF
Rev.	Description:	Date:	By: Chkd:



Civils & Structures - Transport Planning - Environmental - Infrastructure - Geotechnical - Conservation & Heritage - Principal Designer  
Birmingham - Bristol - Cambridge - Cardiff - Douglas - Dublin - Edinburgh - Glasgow - Kildare - Leeds - Liverpool - London - Manchester - Nottingham

Status:

PART 8 PLANNING

Client:

DUN LAOGHAIRE RATHDOWN COUNTY COUNCIL

Project:

HOUSING DEVELOPMENT AT THE BOYLAN CENTRE

Dig Title:

PROPOSED SUDS DETAILS SHEET 1

Drawn By	Designed By	Checked By
PB	PB	KF

Project No	Date	Scales @ A1
	23/02/26	1:500

Project Code - Originator - Function - Spatial - Form - Discipline - Number	Revision
---	----------

088035 - CUR - 00 - XX - DR - C - 99020 P01

I:\JFS-1\Projects\088035 - CSU - Boylan Centre, Dun Laoghaire\03.22\Delivery\0308-CAD\096