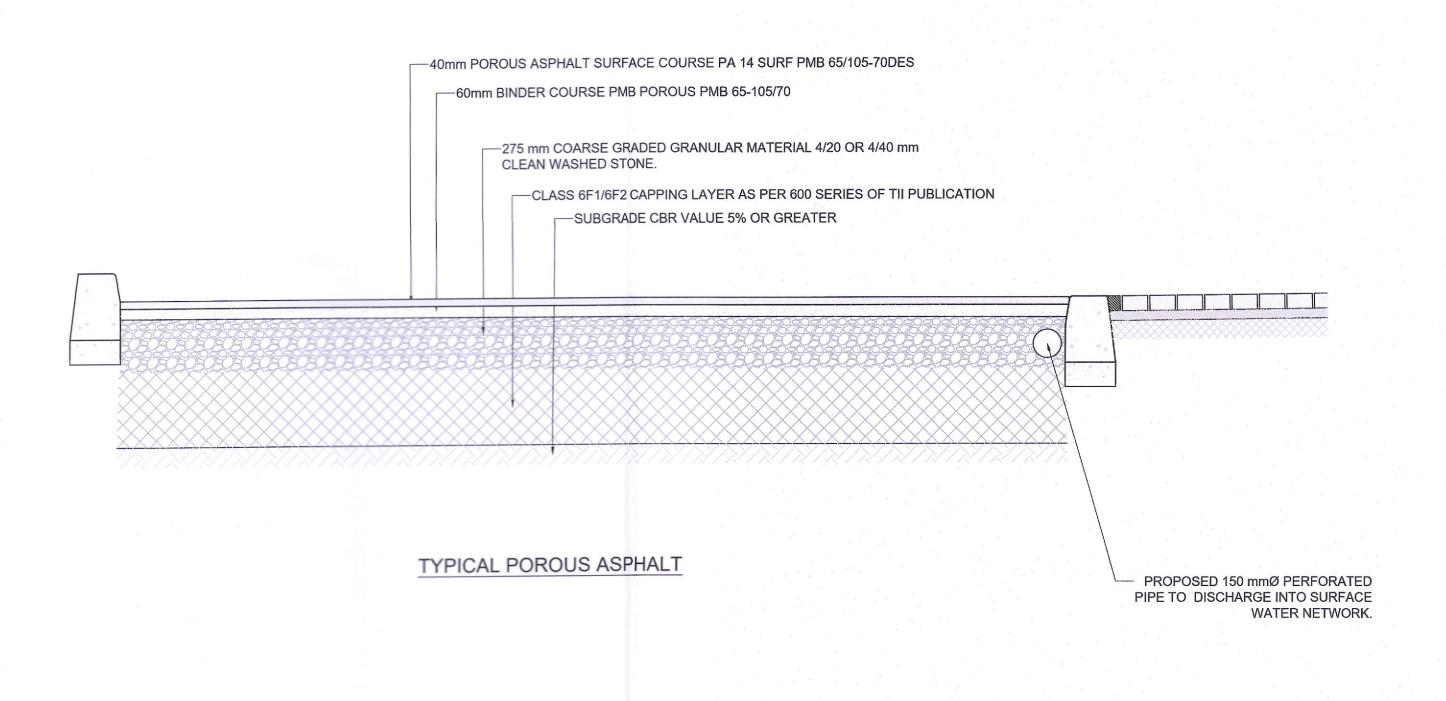
0521

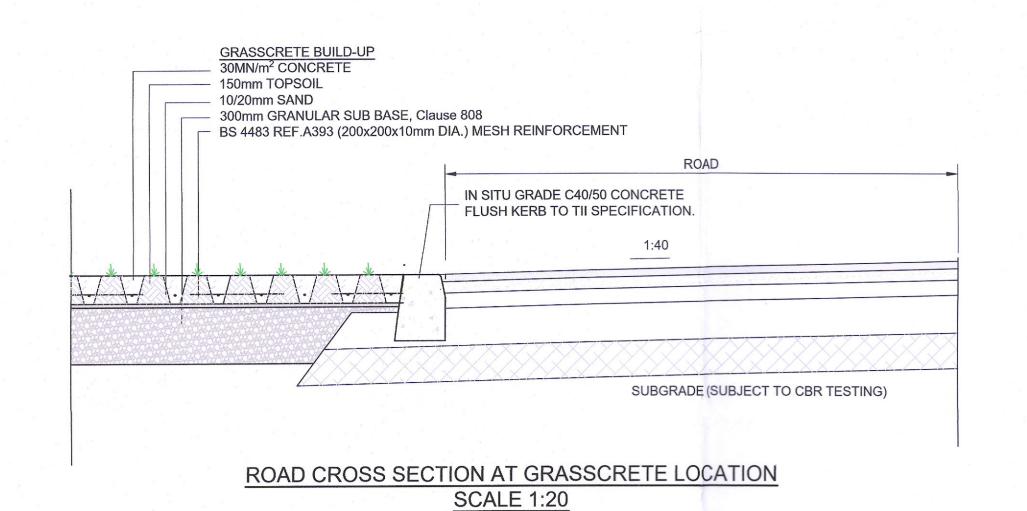
Printed on ___ % Post-Consumer
Recycled Content Paper



PROPOSED 150 mmØ PERFORATED PIPE TO DISCHARGE INTO SURFACE WATER ----80 mm PERMEABLE PAVING TO LANDSCAPE DETAILS **NETWORK** —50 mm LAYING COURSE MATERIAL (6 mm AGGREGATE) PROPOSED FILTER DRAIN PERMEABLE TERRAM T1000 GEOTEXTILE 800 mm FILTER AGGREGATE-AT EDGE OF PATHWAY. COARSE GRADED 350 mm COARSE GRADED GRANULAR MATERIAL 4/20 OR 4/40 mm **GRANULAR MATERIAL 4/20** CLEAN WASHED STONE. OR 4/40 mm CLEAN WASHED STONE. CLASS 6F1/6F2 CAPPING LAYER AS PER 600 SERIES OF TII PUBLICATION -SUBGRADE CBR VALUE 5% OR GREATER -200 mm SOIL AND GRASS SEEDING. TERRAM T1000 GEOTEXTILE OR ENHANCED FILTER LAYER. TERRAM T1000 GEOTEXTILE TO BASE AND SIDES. PROPOSED 150 mm@ PERFORATED PIPE TO DISCHARGE INTO SURFACE WATER NETWORK.



TYPICAL PERMEABLE PAVING



TYPICAL FILTER DRAIN

PROPOSED SUDS DETAILS

Scale: 1:500

ORDNANCE SURVEY IRELAND LICENCE NO CYAL50217544 ©ORDNANCE SURVEY IRELAND / GOVERNMENT OF IRELAND

PROJECT

PROPOSED RESIDENTIAL DEVELOPMENT AT LANDS AT STONEY HILL ROAD, RATHCOOLE, Co. DUBLIN

CLIENT

ROMEVILLE DEVELOPMENTS LTD.

CONSULTANT

AECOM 4th Floor Adelphi Plaza, George's Street Upper, Dun Laoghaire, Co Dublin

Tel:+353 (0)1 696 6220 www.aecom.com

NOTES

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF
- THE DESIGNER. 2. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- 3. AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
- 4. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- 5. DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE. 6. THE LOCATION & DEPTH OF SERVICES TO BE CHECKED
- ON SITE PRIOR TO COMMENCING ANY WORKS. ". MANHOLE COVERS AND FRAMES IN PUBLICLY ACCESSIBLE AREAS SHALL BE HEAVY DUTY CAST IRON,
- CLASS D400, DOUBLE SEALED AND LOCKABLE TYPE COMPLYING WITH BS EN 124-2:2015. 8. SURFACE WATER & FOUL SEWER PIPES LESS THAN 1.2m BELOW THE ROAD SURFACE OR LESS THAN 0.9m IN
- NON-TRAFFICKED FOOTPATHS AND LANDSCAPE AREAS (WITH AN ABSOLUTE MINIMUM DEPTH OF COVER ABOVE THE EXTERNAL CROWN OF THE PIPE Ø750mm) SHALL BE PROTECTED FROM DAMAGE BY PROVIDING MINIMUM 150mm THICK CONCRETE C16/20 HAUNCH IN ACCORDANCE WITH IS EN 12620. 9. ATTENUATION PROPOSALS SHALL BE IN ACCORDANCE
- WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY. 10. ALL SURFACE WATER DRAINAGE DETAILS TO BE IN ACCORDANCE WITH THE GREATER DUBLIN STRATEGIC DRAINAGE STUDY AND THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS. 11. RAINWATER BUTTS TO BE INSTALLED AT THE BACK OF
- EACH PROPOSED DWELLING. 12.PROPOSED SUDS SYSTEMS HAVE BEEN DESIGNED IN
- ACCORDANCE WITH C753, C768 AND SOUTH DUBLIN COUNTY COUNCIL'S SUDS CHECKLIST. 13. DRAWING TO BE READ IN CONJUCTION WITH LANDSCAPE ARCHITECT DRAWINGS.
- 14.DRAWING TO BE READ IN CONJUNCTION WITH AECOM DRAINAGE DRAWINGS 60659192-ACM-01-00-DR-CE-10-0501 15.FOR DETAILS OF PROPOSED SUDS SYSTEMS PLEASE AECOM DRAWING 60659192-ACM-01-00-DR-CE-10-0520



ISSUE/REVISION

			A
	0	26.08.2022	PLANNING ISSUE
	I/R	DATE	DESCRIPTION

PROJECT NUMBER

60659192

SHEET TITLE

PROPOSED SUDS DETAILS

SHEET NUMBER

60659192-ACM-01-00-DR-CE-10-0521