



LEGEND:

- NON-POUROUS ACCESS ROAD/TURNING AREA
60MM PMSMA (14) WEARING COURSE ON 80MM OF ACBC (28) BASE COURSE ON 150MM SUB-BASE CL808 ON 350MM MINIMUM 6F2 CAPPING ON THRACE 40/40 OR EQUIVALENT ON TERRAM
- POUROUS ACCESS ROAD
60MM PA 10 OPEN WEARING COURSE ON 80MM PA 28 OPEN DBM BASE COURSE ON 30MM CHOKER COURSE ON 150MM OF SR21 ANNEX E - T1 STRUC ON ON 450MM T2 STRUC ON THRACE 40/40 GEGRID ON TERRAM
- PROPOSED FORMPAVE AQUAFLOW INFILTRATION SYSTEM
80mm THK HYDROPAVE BLOCKS TO ARCHITECTS DETAILS ON 50mm THK 2-8mm CLEAN CRUSHED STONE ON INBITEX GEOTEXTILE ON 80MM THK DENSE BASE COURSE ASPHALT OVER CLEAN CRUSHED STONE ON 100mm THK CL804 ON 450mm THK T2 STONE ON 150 THK CL 804 THRACE 40/40 GEGRID ON TERRAM
- NOTE: AFTER BUILDING WORK IS COMPLETED
 - CLEAN DENSE BITUMEN MACADAM SURFACE
 - CUT 50mm DIAMETER HOLES AT 0.8M CENTRES THROUGH THE DBM SURFACE INTO THE CLEAN CRUSHED STONE
 - FILL HOLES WITH 2-6mm CLEAN CRUSHED STONE
 - LAY INBITEX 2-6mm CLEAN CRUSHED STONE LAYING COURSE AND AQUAFLOW BLOCKS CONCRETE BLOCKS
- PROPOSED CARPARK AND SET DOWN AREA
40MM PA 10 OPEN WEARING COURSE ON 80MM PA 28 OPEN DBM BASE COURSE ON 30MM CHOKER COURSE ON 100MM GRANULAR SUBBASE WITH 30-40% VOIDS TO BS13242-2002 ON 400MM GRANULAR SUBBASE WITH 30-40% VOIDS TO BS13242-2002 ON THRACE 40/40 OR EQUIVALENT ON TERRAM
- CONCRETE FOOTPATHS
100mm THICK CONCRETE PATHS WITH (150mm THICK WHERE TRAFFICKED) IN ACCORDANCE WITH CL 2.19 AND 2.25 OF THE SITE DEVELOPMENTS WORKS MANUAL, C40 / 50 XF4 EXPOSURE CLASS CONCRETE ON 150mm SUB-BASE CL808 ON 250mm MIN 6F2 CAPPING
- GRASSED & GREEN AREA SPECIFICATION
PROPOSED GRASSED & GREEN AREAS TO LANDSCAPE ARCHITECTS DETAILS.
- BIO RETENTION PONDS
PROPOSED BIO RETENTION PONDS WITH IMPERMEABLE LINING AND BIO PLANTING.

PROPOSED BUILD-UP LAYOUT
SCALE 1:500

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Dwg No.	Dwg Title

Rev.	Date	Description	Dwn.	Chkd.	Appvd.
PL1	08.04.22	PART 8	TD	MC	NP
PL2	03.11.22	ARCH COMMENTS INCORPORATED	MH	MC	NP

NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICE ENGINEERS DRAWINGS & SPECIFICATIONS.
- ALL LEVELS ARE STRUCTURAL UNLESS NOTED OTHERWISE.
- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BUILDING REGULATIONS.
- DO NOT SCALE - WORK TO FIGURE DIMENSIONS ONLY.



PROPOSED BUILD UP LAYOUT

Date: 02.12.21 Scale: A1 - 1:500, A3 - 1:1000

Drawn By: E.HOARE Checked By: M.CARR Approved By: N.PATTERSON

Client: KILDARE CO. CO.

Job Description: HOUSING DEVELOPMENT AT GREENSFIELDS, MAYNOOTH, Co. KILDARE

Project No: 21KK001 Drawing Ref: C-003 Rev: PL2

PART 8

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COPY: 21KK001-003 Proposed Build Up Layout.dwg