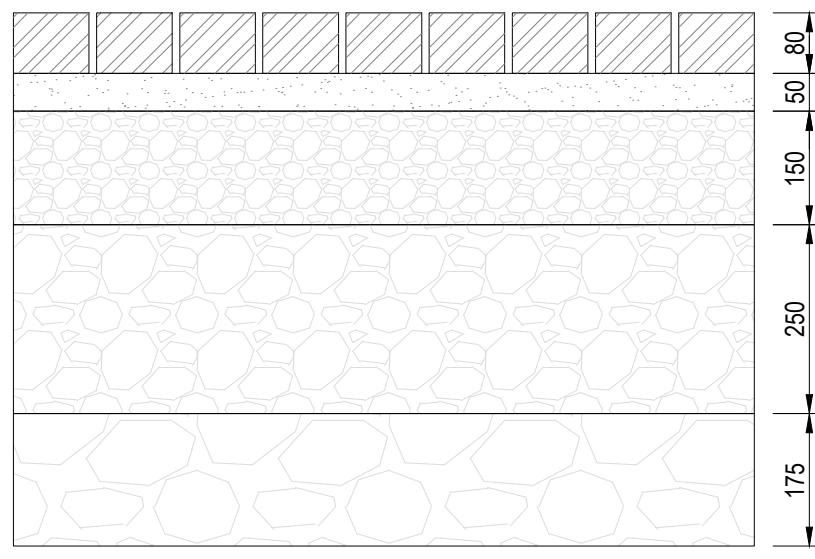


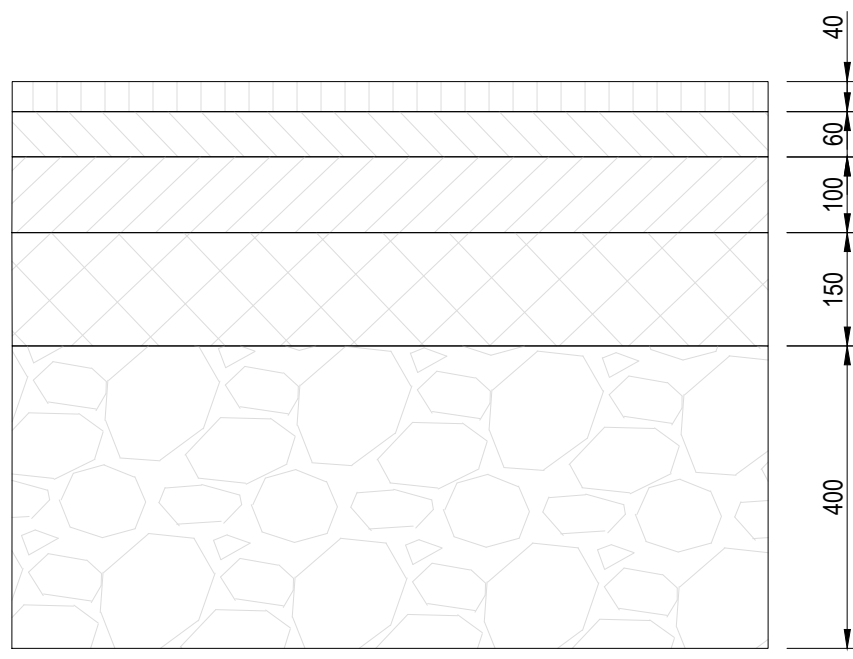
[illegible]

|                                                                                                                                                                                             |                |               |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------|----------------|
| <div><div></div><div>MEIN+ARDT</div><div>The Greenway, Block C - Ardilaun Court, St. Stephen's Green, Dublin 2, D02 TD28<br/>Telephone: +353 (0)1 525 2515<br/>www.meinhardt.ie</div></div> |                |               |                |
| PROJECT<br>NEW RESIDENTIAL DEVELOPMENT<br>HARBOUR ROAD<br>MULLINGAR, Co. WESTMEATH.                                                                                                         |                |               |                |
| CLIENT<br>WESTMEATH COUNTY COUNCIL                                                                                                                                                          |                |               |                |
| TITLE<br>TYPICAL ROAD DETAILS                                                                                                                                                               |                |               |                |
| DISCIPLINE<br>CIVIL                                                                                                                                                                         |                |               | SCALE<br>1:10  |
| DRAWN<br>MM                                                                                                                                                                                 | DESIGNED<br>AL | CHECKED<br>AL | APPROVED<br>BM |
| DRAWING No<br>26019-MHT-XX-ZZ-DR-C-0621                                                                                                                                                     |                |               | ISSUE<br>P03   |

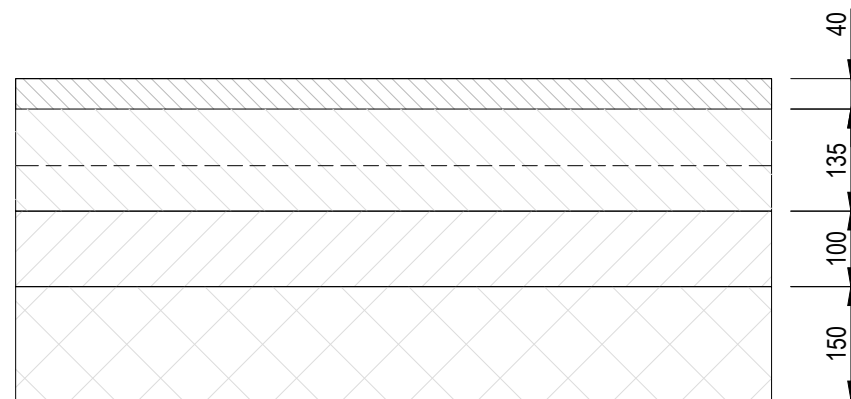
PERMEABLE PAVING BUILD-UP :  
 -80mm PERMEABLE PAVING BLOCK TO ARCHITECTS SPECIFICATION & APPROVAL LAYING PATTERN  
 -50mm LAYING COURSE MATERIAL AS PER TABLE A.2 BS 7533-13  
 -150mm - CEMENT STABILISED COARSE GRADED AGGREGATE AS C8GM B TO T1 CL 822 Q  
 -250mm - GRANULAR 4/20mm COARSE GRADED PERMEABLE CRUSHED ROCK AS PER TABLE A.1 BS 7533-13  
 -HANSON CFC POLYMER MEMBRANE (OR SIMILAR APPROVED) IMPERMEABLE MEMBRANE TO BASE & SIDES OF PERMEABLE PAVING ON TERRAM T1500 QT (OR SIMILAR APPROVED) PERMEABLE GEOTEXTILE ON -400mm - CLAUSE 6N1/2 CAPPING (BASED ON SUB GRADE CBR VALUE OF 2%) [IF SUB GRADE CBR <2% USE GEORGIR FOR STABILIZATION OR SIMILAR APPROVED SYSTEM].  
 ON PERMEABLE GEOTEXTILE



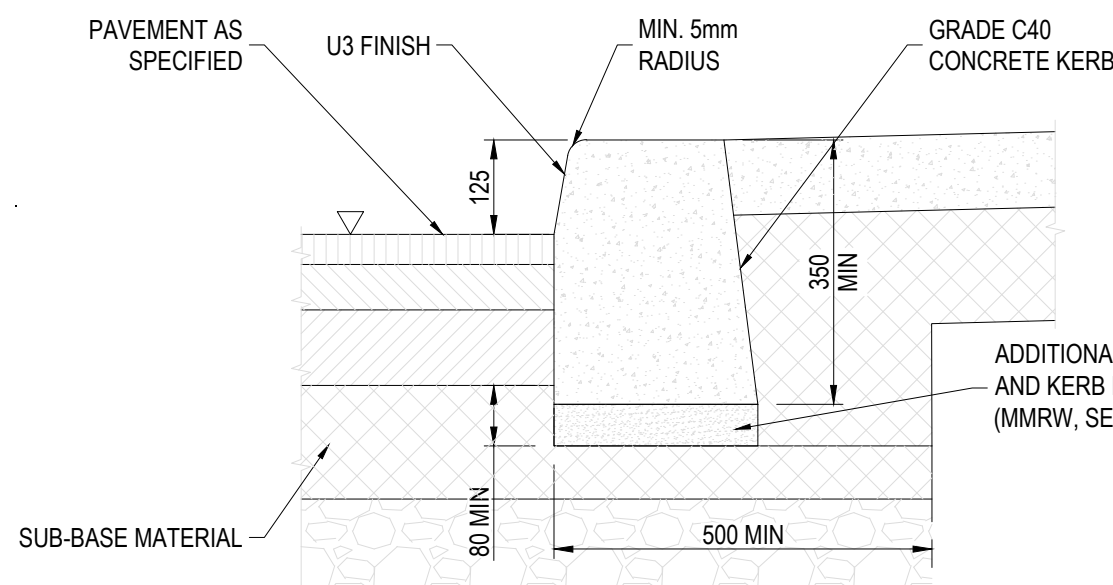
ACCESS ROAD BUILD-UP :  
 -400mm POLYMER MODIFIED STONE MASTIC ASPHALT PMSMA SMA 10  
 SURF PMB 65/105/0 DEB: TO TII SERIES 900 CH 5 ON  
 -60mm DBM BINDER COURSE AC 20 DENSE BIN 40/60 REC: TO TII  
 SERIES 900 CH 3 ON  
 -100mm DBM ROAD BASE AC 32 DENSE BIN 40/60 REC: TO TII  
 SERIES 900 CH 3 ON  
 -150mm GRANULAR SUB-BASE TO TII CLAUSE 808 (TYPE B) WITH  
 BLINDED SURFACE ON  
 -400mm CLAUSE 6N12 CAPPING MATERIAL (2% CBR ASSUMED) : [CBR  
 VALUES TO SUB-GRADE TO BE CONFIRMED ON-SITE]  
 ON PERMEABLE GEOTEXTILE



**ACCESS ROAD BUILD-UP :**  
 -40mm HOT ROLLED ASPHALT SURFACE COURSE - HRA 30/14 F SURF 40/60 (14mm AGGREGATE) TO CL 910 WITH 20mm BUFF COLOURED CHIPPINGS IN A CLEAR COAT TO CL 915 ON  
 DENSE BITUMEN BINDER COURSE - AC 20 DENSE BIN 40/60 REC (20mm AGGREGATE) TO CL 906 FORMED TO RAMP LEVELS ON  
 EXISTING BINDER AND BASE COURSE AS PER STANDARD ROAD CONSTRUCTION ON PERMEABLE GEOTEXTILE



| NOTES |                                                                               |
|-------|-------------------------------------------------------------------------------|
| 1.    | IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5931       |
| 2.    | KERBS SHALL BE PROTECTED FROM THE EFFECTS OF ADVERSE WEATHER UNTIL CURED.     |
| 3.    | PRECAST KERBS SHALL BE LAID AND LEVELLED IN ACCORDANCE WITH B.S. 7263 : PART2 |



PAVEMENT AS SPECIFIED

MIN. 5mm RADIUS

25 MIN.

U3 FINISH

GRADE C40 CONCRETE KERB

350 MIN.

ADDITIONAL CONCRETE FOR KERBS AND KERB BLOCKS WHERE REQUIRED (MMRW, SERIES 1100, PARA. 5)

SUB-BASE MATERIAL

25 MIN.

DATE: 11/06/2026  
FILE LOCATION: J:\PROJECTS\26019 - HARBOR ROAD, MULLINGAR1, MHT\BIM\101 - CIVIL\01 - WIP\02 - SHEETS\26019-MHT-XX-ZZ-DR-C-0620.DWG