

FOOTPATH TYPE F1 CONSTRUCTION
(SPECIFICATION APPENDIX 11/1)

- 100mm C40/50 CONCRETE TO CLAUSE 1106, XF4. SAW CUT JOINTS AT 3m CENTRES.
- 150mm 150mm OF GRANULAR SUB-BASE MATERIAL TYPE B TO CLAUSE 808

CARRIAGEWAY TYPE P1 CONSTRUCTION (SPECIFICATION APPENDIX 7/1)

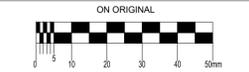
- 40mm SURFACE COURSE SMA 10 SURF PMB 65/105-60 TO SERIES 90
- 60mm BINDER COURSE AC20 DENSE BIN TO SERIES 900 TII ON
- 120mm BASE COURSE AC32 DENSE BASE TO SERIES 900 TII ON
- 150mm GRANULAR SUBBASE TO CLAUSE 808 ON
- 400mm CLASS 6F2 CAPPING MATERIAL (BASED ON ASSUMED CBR >2.5%)
- GEOGRID THRACE TG4040S OR SIMILAR APPROVED
- GEOTEXTILE THRACE PB1000/S8NW OR SIMILAR APPROVED

GRASS VERGE TYPE F1 CONSTRUCTION
(SPECIFICATION APPENDIX 11/1)

- 150mm TOPSOIL AND SEED

SHARED PATH TYPE F4 CONSTRUCTION (SPECIFICATION APPENDIX 11/1)

- 30mm SURFACE COURSE SMA 10 SURF PMB TO IS EN 13108-5 TO CLAUSE 5.1.3 (TII SPECIFICATION CC-SPW-00900)
- 50mm ASPHALT CONCRETE AC 20 DENSE BIN 40/60 REC TO CLAUSE 906 TO CLAUSE 3.1.4 (TII SPECIFICATION CC-SPW-00900)
- 150mm GRANULAR SUB-BASE TYPE B TO CLAUSE 808



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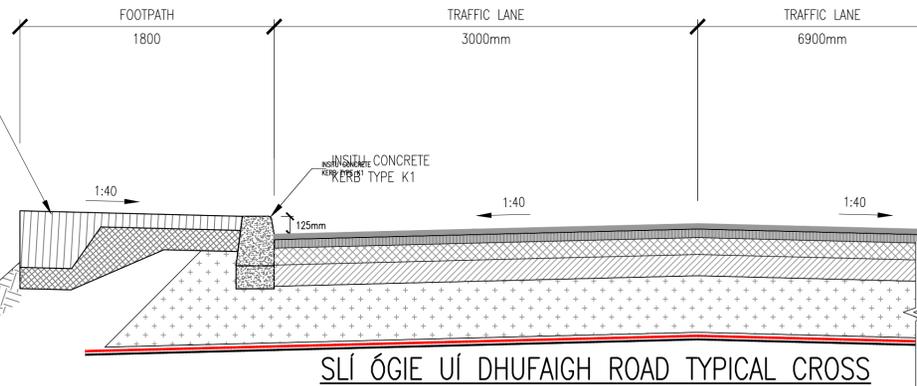
NOTES:

- DENSE BITUMEN MACADAM BINDER COURSE SHALL COMPLY WITH THE REQUIREMENTS OF SERIES 900 OF THE TII SPECIFICATION FOR ROADWORKS. IT SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SERIES 900.
- SUB-BASE MATERIAL SHALL COMPLY WITH SERIES 800 OF THE TII SPECIFICATION FOR ROADWORKS.
- SUB FORMATION & CAPPING MATERIAL SHALL COMPLY WITH CLAUSE 613 OF THE NRA'S 'SPECIFICATION FOR ROADWORKS' & SHALL SATISFY THE REQUIREMENTS OF TABLE 6/1 & 6/2.
- STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242:

BS SIEVE SIZE (mm)	% BY MASS PASSING
14	100
10	98-100
6.3	80-99
2.0	0-20
1.0	0-5
- CRUSHED STONE WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242:

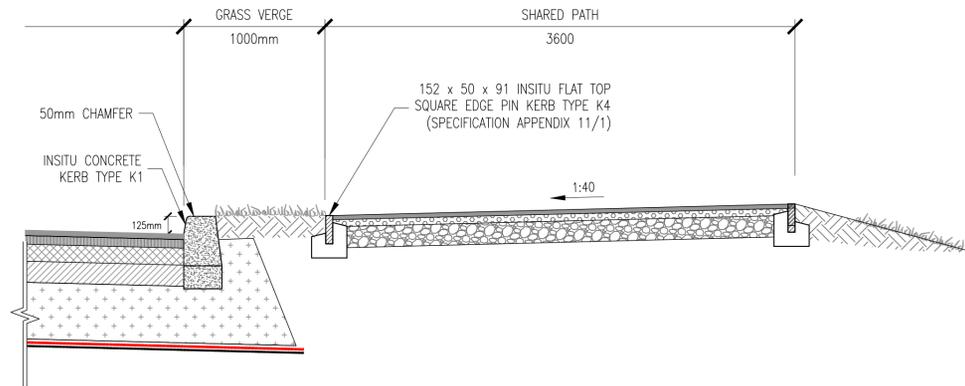
BS SIEVE SIZE (mm)	% BY MASS PASSING
40	100
31.5	98-100
20	90-99
10	25-70
4	0-15
5	0-5
- ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH DBFL SPECIFICATIONS.
- ALL PUBLIC LIGHTING/TAKING IN CHARGE WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.

FOOTPATH THICKENING DETAIL REFER TO 220084-RY-04-Z00-XXX-DR-DBFL-CE-5003



SLÍ ÓGÍE UÍ DHUFAIGH ROAD TYPICAL CROSS SECTION D-D

SCALE 1:25



SHARED PATH TYPE F4 CONSTRUCTION (SPECIFICATION APPENDIX 11/1)

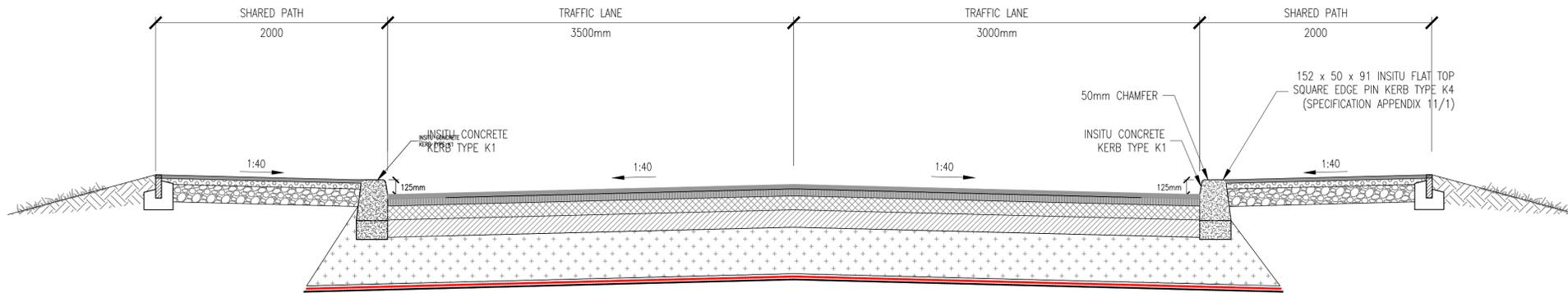
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- 50mm ASPHALT CONCRETE AC 20 DENSE BIN 40/60 REC TO CLAUSE 906 TO CLAUSE 3.1.4 (TII SPECIFICATION CC-SPW-00900)
- 150mm GRANULAR SUB-BASE TYPE B TO CLAUSE 808

CARRIAGEWAY TYPE P1 CONSTRUCTION (SPECIFICATION APPENDIX 7/1)

- 40mm SURFACE COURSE SMA 10 SURF PMB 65/105-60 TO SERIES 900 TII ON
- 60mm BINDER COURSE AC20 DENSE BIN TO SERIES 900 TII ON
- 120mm BASE COURSE AC32 DENSE BASE TO SERIES 900 TII ON
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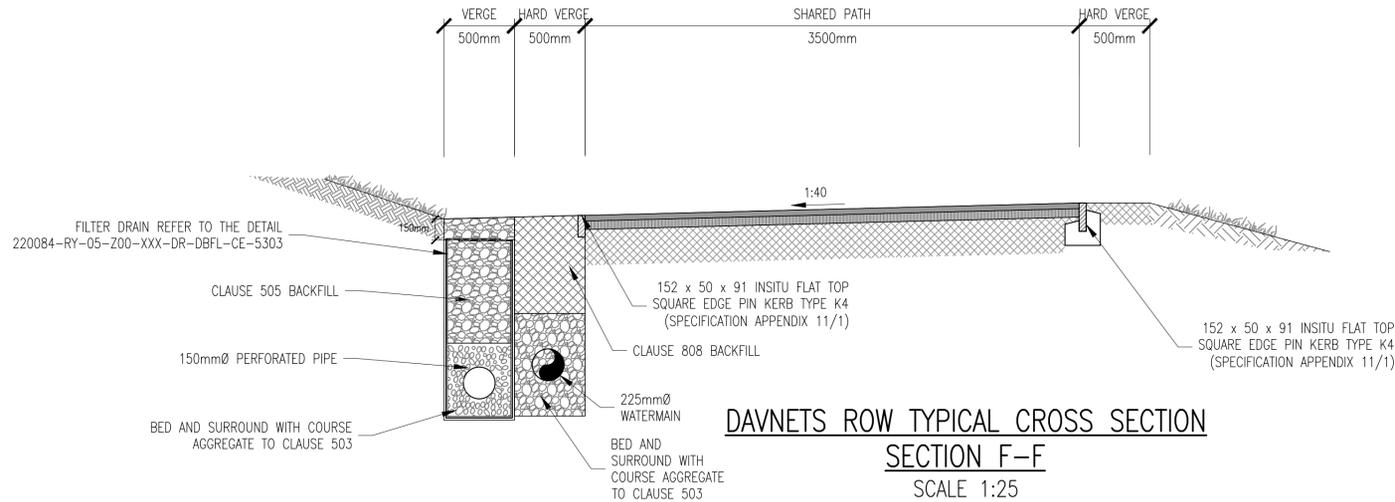


MONAGHAN HARPS GAA ACCESS ROAD TYPICAL CROSS SECTION E-E

SCALE 1:25

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DAVNETS ROW TYPICAL CROSS SECTION F-F

SCALE 1:25

0	2011/2023	ISSUED FOR PLANNING	KMM	JPC
rev	date	description	by	chkd.

STATUS CODES	
purpose	acceptance
P3 - PLANNING PERMISSION	S - ISSUED

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project ref.

CIVIC OFFICES

drawing title

CONSTRUCTION DETAILS - SHEET 2

client

MONAGHAN COUNTY COUNCIL

designed by
KM

author
RC

scale
1:25

sheet size
A1

drawing no.
220084-RY-04-Z00-XXX-DR-DBFL-CE-5202

revision
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