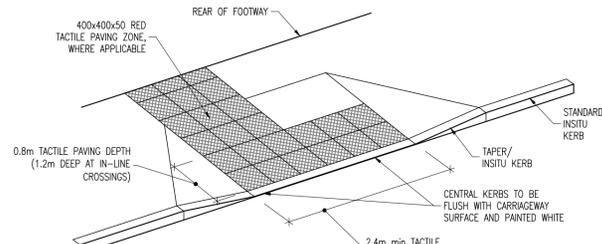
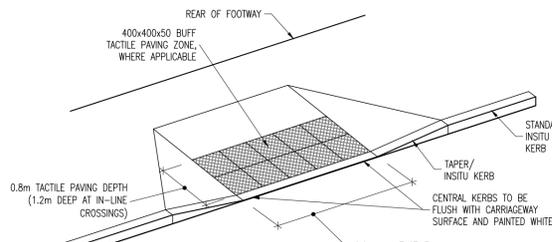


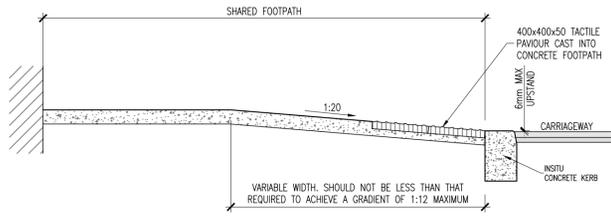
CYCLEWAY & FOOTPATH TACTILE PAVING PLAN
SCALE 1:50



CONTROLLED DISHED CROSSING WITH TACTILE PAVING
SCALE 1:50

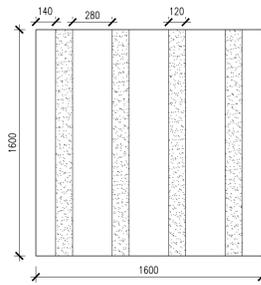


UNCONTROLLED DISHED CROSSING WITH TACTILE PAVING
SCALE 1:50

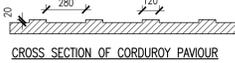


TYPICAL SECTION THROUGH DISHED CROSSING
SCALE 1:25

DISHED CROSSING DETAIL



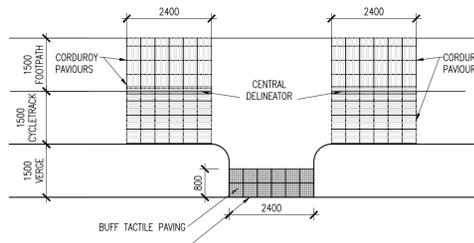
PLAN OF CORDUROY PAVOUR



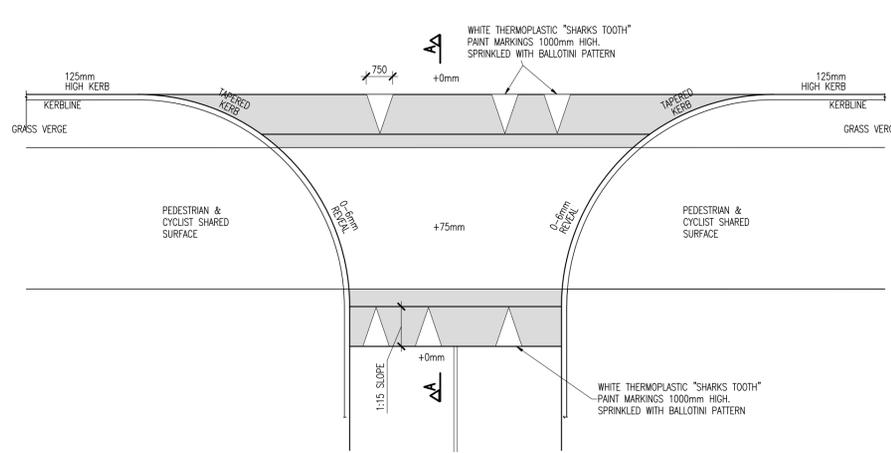
CROSS SECTION OF CORDUROY PAVOUR

CROSS SECTION OF RAISED CENTRAL DELINEATOR

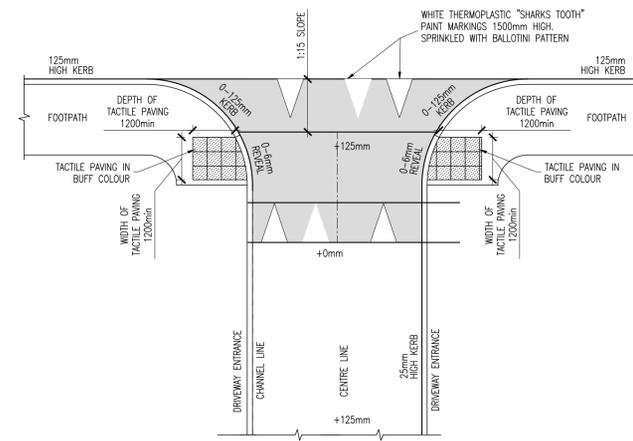
CORDUROY PAVOUR DETAILS
SCALE 1:25



CORDUROY AND TACTILE PAVING DETAIL AT UNCONTROLLED CROSSINGS
SCALE 1:100

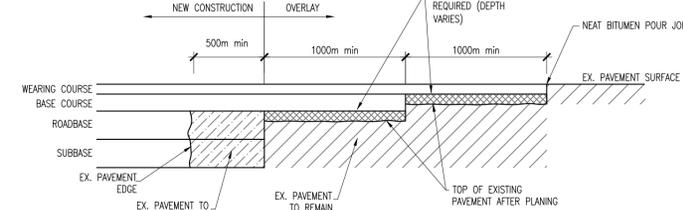


PLAN OF SHARED SURFACE CROSSING
SCALE 1:100



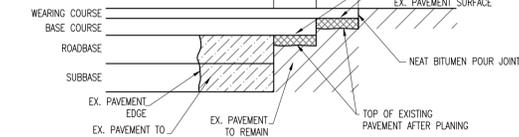
PLAN OF PEDESTRIAN CROSSING
SCALE 1:100

- NOTES:**
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 920.
 - WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1.0m MIN WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 1.0m MIN RESPECTIVELY.

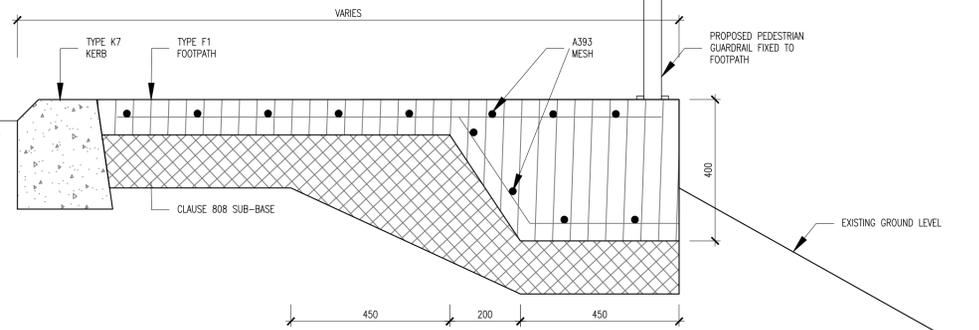


TRANSVERSE JOINT
SCALE 1:25

- NOTES:**
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 920.
 - WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 0.3m MIN WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 0.3m MIN RESPECTIVELY.

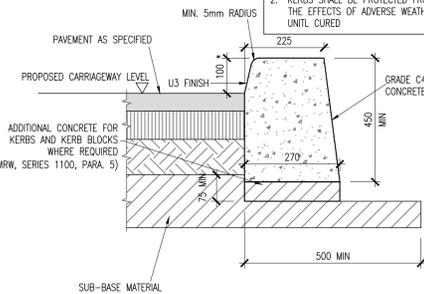


LONGITUDINAL JOINT DETAIL
SCALE 1:25



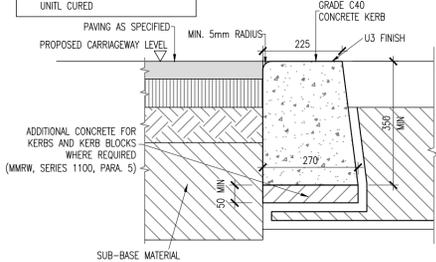
PROPOSED FOOTPATH THICKENING AND PEDESTRIAN GUARDRAIL
SCALE 1:10

- NOTES:**
- IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5931
 - KERBS SHALL BE PROTECTED FROM THE EFFECTS OF ADVERSE WEATHER UNTIL CURED

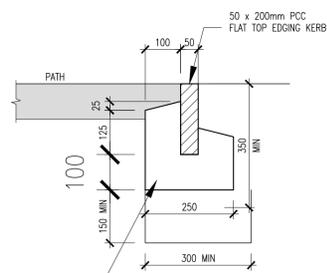


INSITU CONCRETE KERB DETAIL
SCALE 1:10

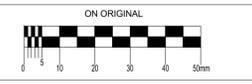
- NOTES:**
- IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5931
 - KERBS SHALL BE PROTECTED FROM THE EFFECTS OF ADVERSE WEATHER UNTIL CURED



FLUSH KERB DETAIL
SCALE 1:10



PIN KERB DETAIL
SCALE 1:10



ON ORIGINAL
© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:

- DENSE BITUMEN MACADAM BINDER COURSE SHALL COMPLY WITH THE REQUIREMENTS OF SERIES 900 OF THE TII 'SPECIFICATION FOR ROAD WORKS'. 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 ROAD WORKS' & 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

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

- CRUSHED STONE WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242
- 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.

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

STATUS CODES
purpose acceptance
P3 - PLANNING PERMISSION S - ISSUED

DBFL Consulting Engineers
Civil, Structural & Transportation Engineering
www.dbfl.ie

DBFL OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W074
PHONE: +353 1 634 4000
CORC OFFICE: 14 South Mall, Cork, T12 CT91
PHONE: +353 21 2024538
WATERFORD OFFICE: Sub-B: The Atrium, Maritime Gate, Canada Street, Waterford, X91 W028
PHONE: +353 51 309 500

CIVIC OFFICES

drawing title
CONSTRUCTION DETAILS - SHEET 3

client
MONAGHAN COUNTY COUNCIL

designed by	author	scale	sheet size
drawing no.	revision		
220084-RY-04-200-XXX-DR-DBFL-CE-5203	0		