

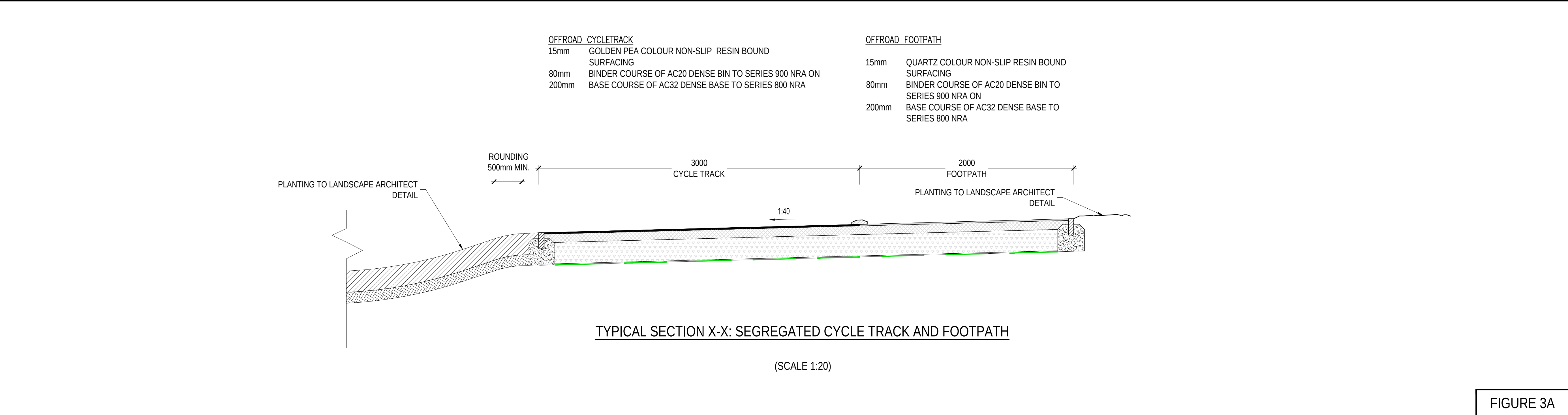


FIGURE 3A

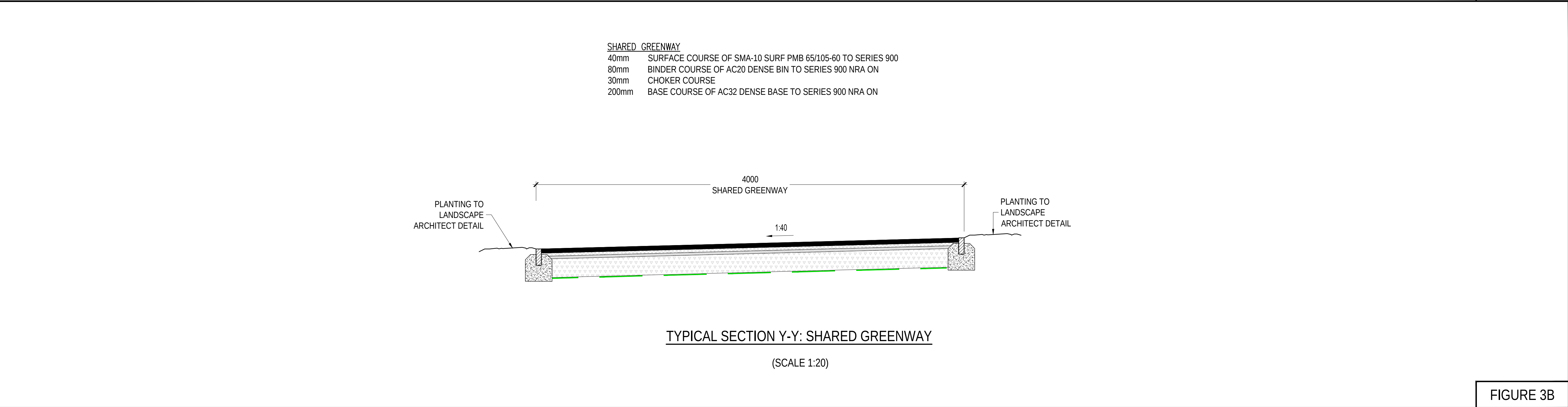


FIGURE 3B

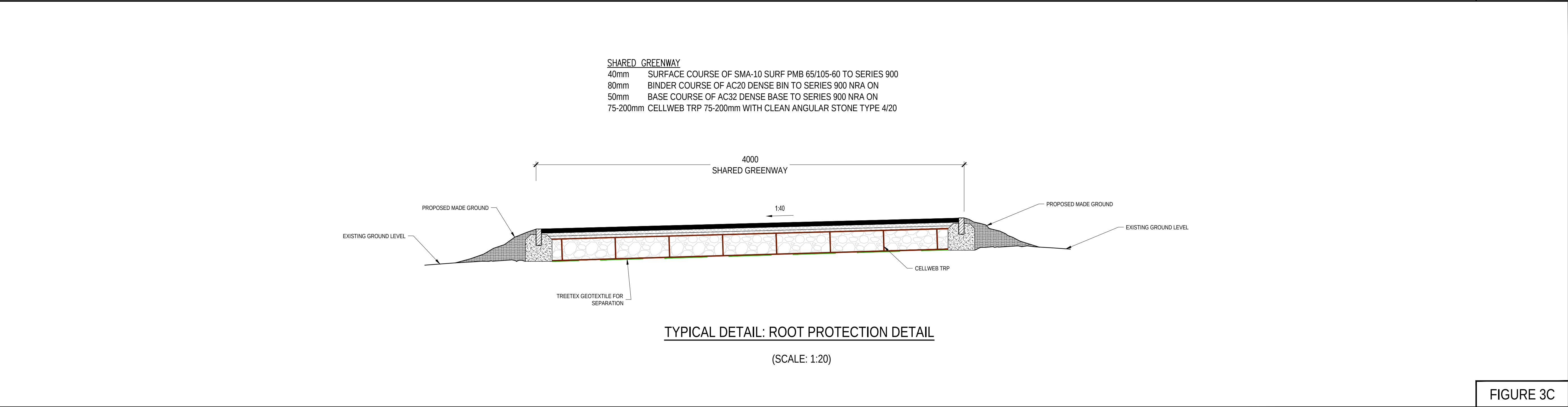


FIGURE 3C

ON ORIGINAL

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NOTES:

- ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.
- 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	85-99
2.0	0-20
1.0	0-5

- CRUSHED STONE TO PERMEABLE PAVING AREAS 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 SPECIFICATION.
- ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL GEOGRIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
- ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
- ALL SEPARATION DISTANCES TO UTILITIES SHOWN ARE MINIMUM.
- ALL MINIMUM COVER DEPTHS SHOWN TO UTILITIES ARE MINIMUM.
- CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES AND COVER TO SAME PRIOR TO LAYING CAPPING.
- STREET LIGHTING LOCATIONS SHALL BE AS PER THE STREET LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.
- CONTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75m CENTRES PRIOR TO PLACING SUB-BASE. CONTRACTOR SHALL PROVE CBR AT TOP OF SUB-BASE AT 75m CENTRES PRIOR TO PLACING BASE COURSE.

Typical Cut / Fill Slopes	
Slope Depth	Gradient
>0.5m	1(V) : 2(H)*
0.15m< D <0.5m	1(V) : 3(H)
<0.15m	1(V) : 6(H)

*Max Cut/Fill Slopes to be 1(V) : 2(H)

0	16-05-2025	Planning Submission	ICJ	AOD
rev	date	description	by	chkd.
STATUS CODES				
purpose	acceptance			
P3 - PLANNING PERMISSION	S - ISSUED			

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project ref.

CABINTEELY GREENWAY

drawing title

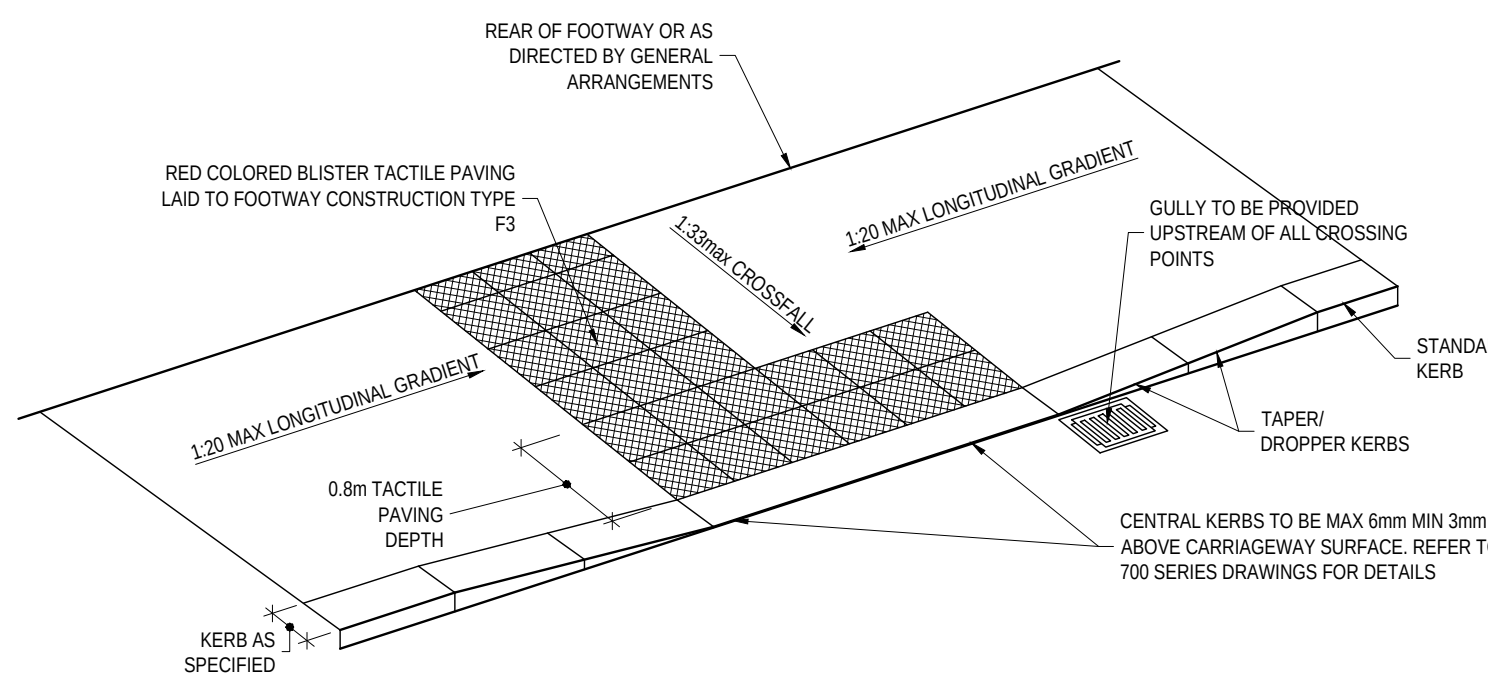
TYPICAL CONSTRUCTION DETAILS - SHEET 3

client

DUN LAOGHAIRE RATHDOWN COUNTY COUNCIL

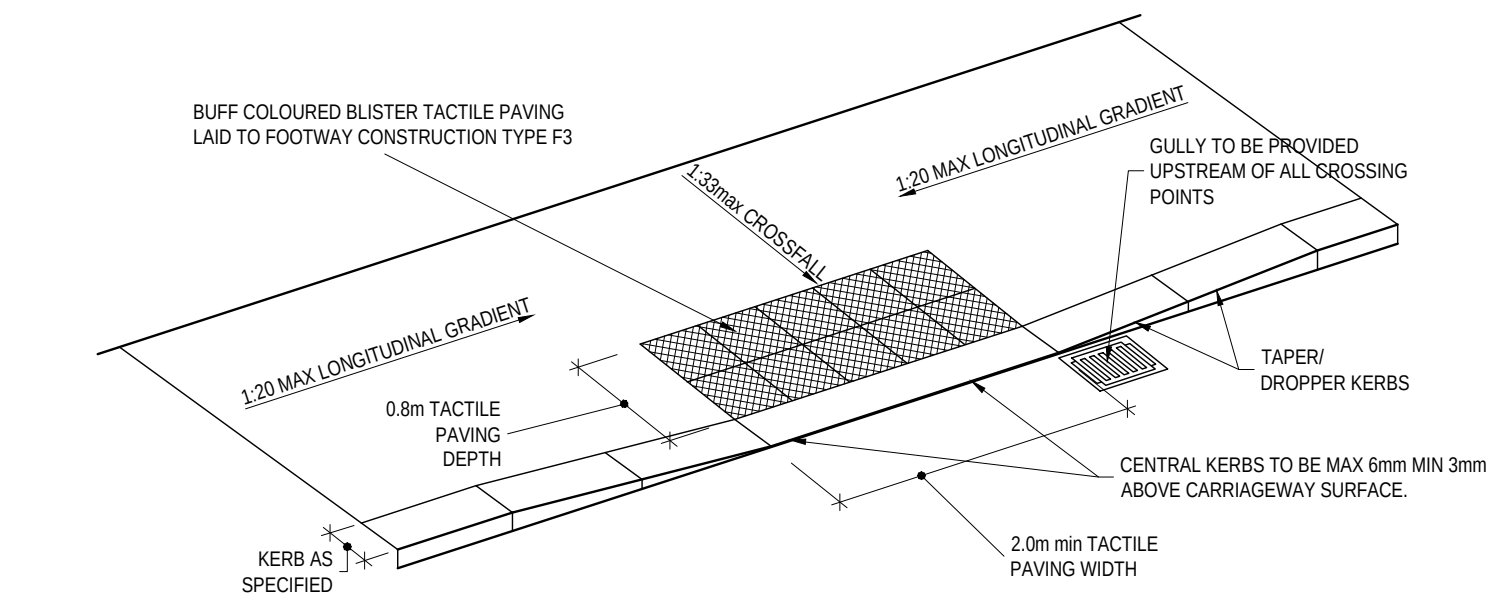
designed by	author	scale	sheet size
OCB	ICJ	AS SHOWN	A1

drawing no.	revision
230119-X-0700-Z00-DTM-DR-DBFL-CE-5203	0



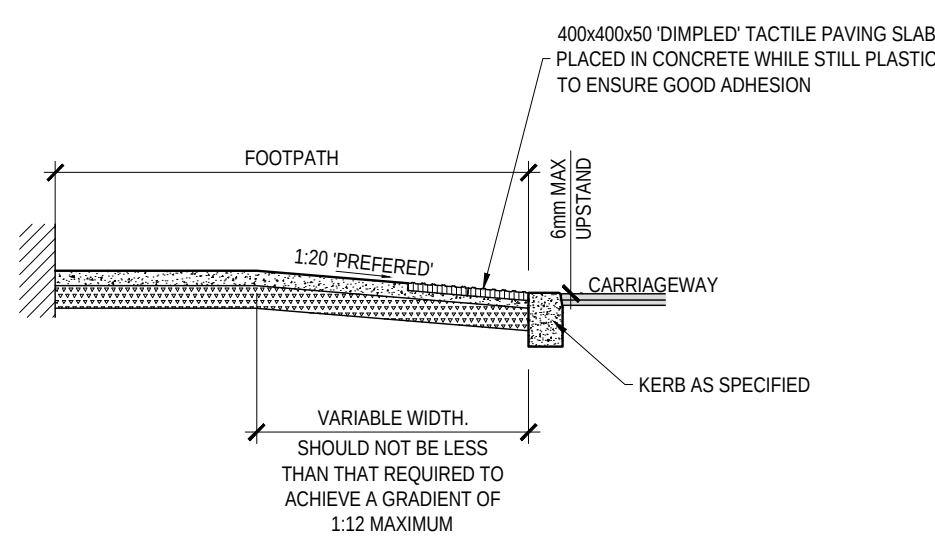
- DETAIL SPECIFIC NOTE:**
- CONTRACTOR TO SUPPLY CUTTING PLAN FOR INDIVIDUAL CROSSINGS FOR AGREEMENT WITH EMPLOYERS REPRESENTATIVE 5 DAYS IN ADVANCE OF WORKS

CONTROLLED DISHED CROSSING WITH TACTILE PAVING
SCALE 1:50



- DETAIL SPECIFIC NOTES:**
- FOR BUILD UP TO TACTILE PAVING REFER TO SPECIFICATION APPENDIX 7.1.
 - CONTRACTOR TO SUPPLY CUTTING PLAN FOR INDIVIDUAL CROSSINGS FOR AGREEMENT WITH EMPLOYERS REPRESENTATIVE 5 DAYS IN ADVANCE OF WORKS

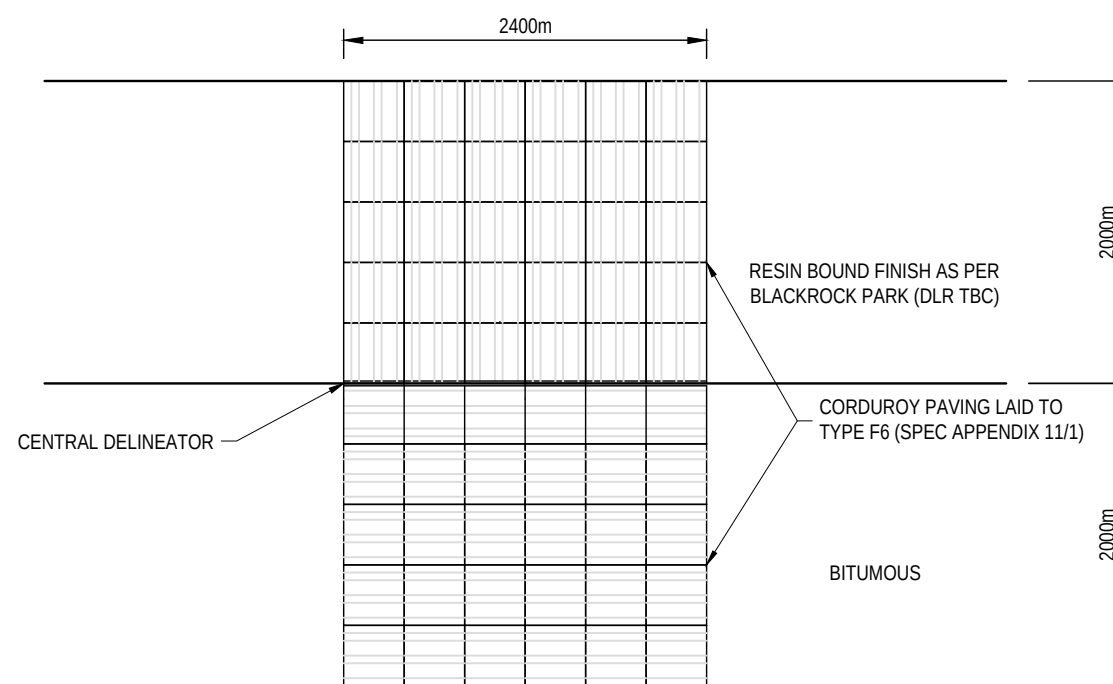
UNCONTROLLED DISHED CROSSING WITH TACTILE PAVING
SCALE 1:50



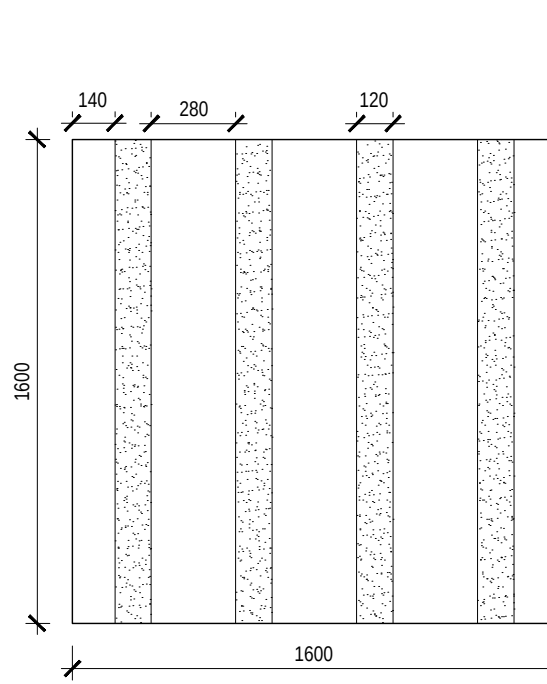
TYPICAL SECTION THROUGH DISHED CROSSING
SCALE 1:50

ROAD CROSSING DETAILS

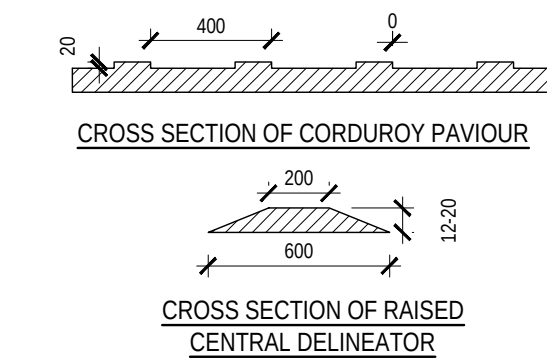
FIGURE 1A



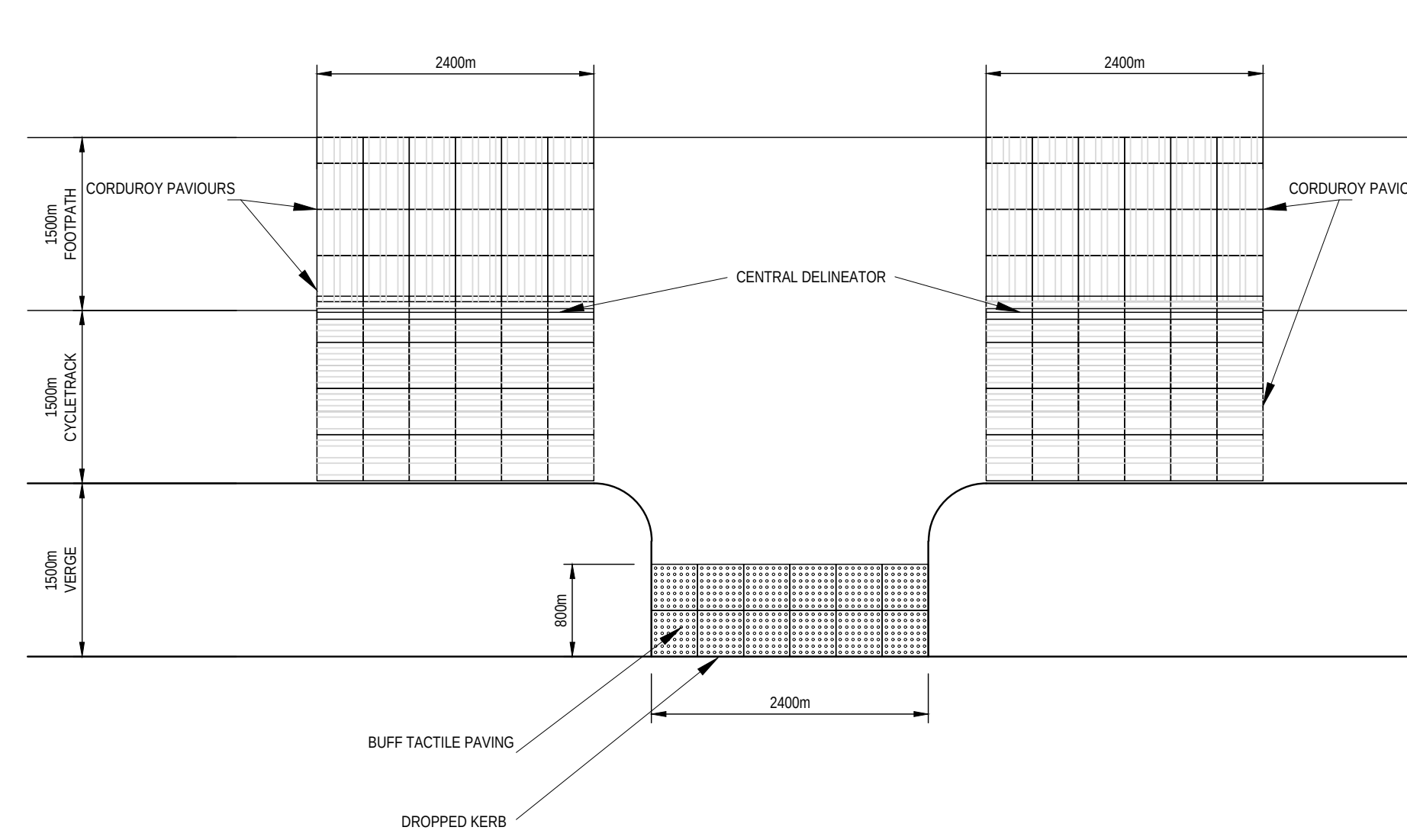
CYCLEWAY & FOOTPATH TACTILE PAVING PLAN
SCALE 1:50



PLAN OF CORDUROY PAVIOUR
SCALE 1:25

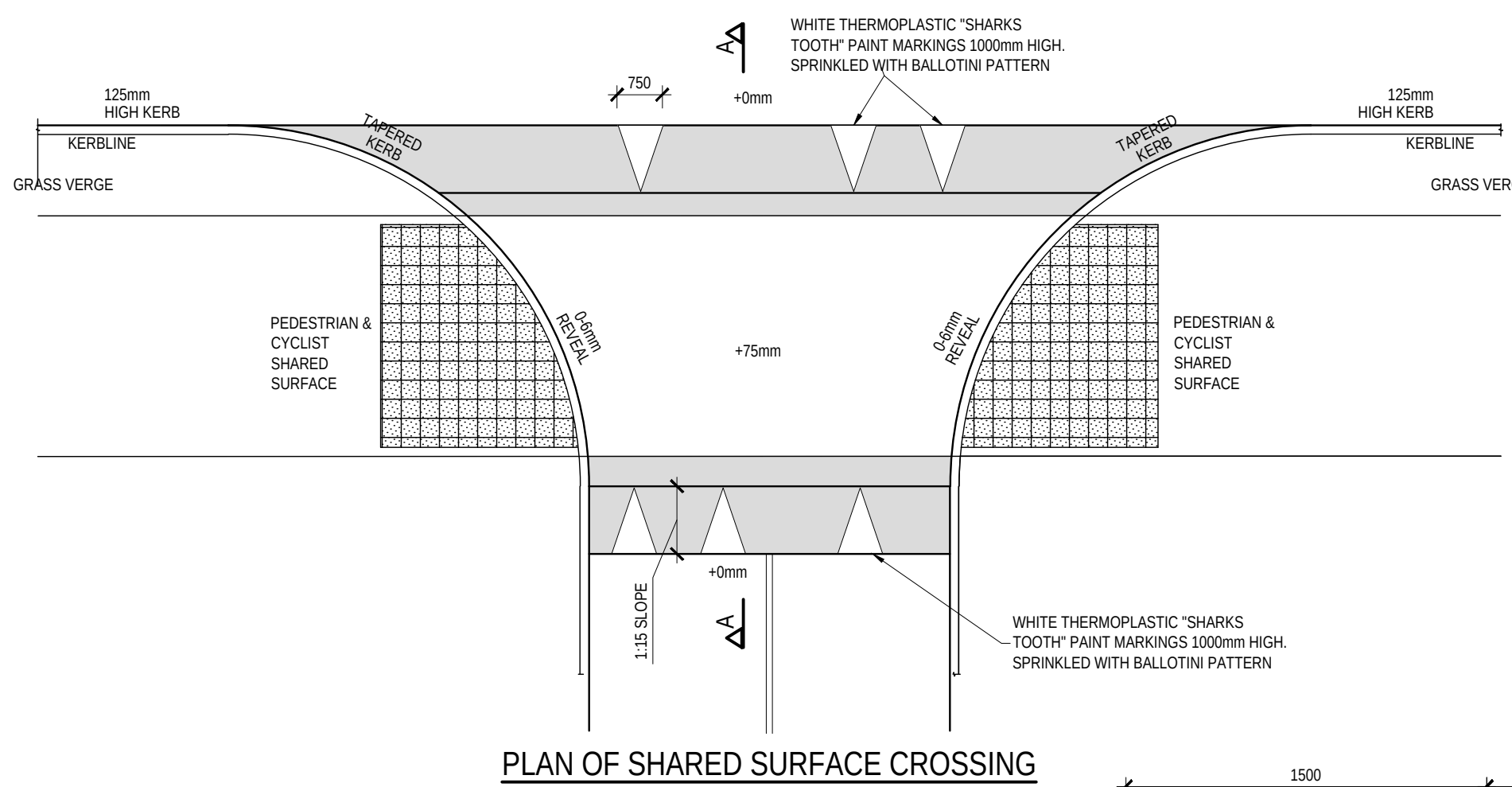


CORDUROY PAVIOUR DETAILS
SCALE 1:25

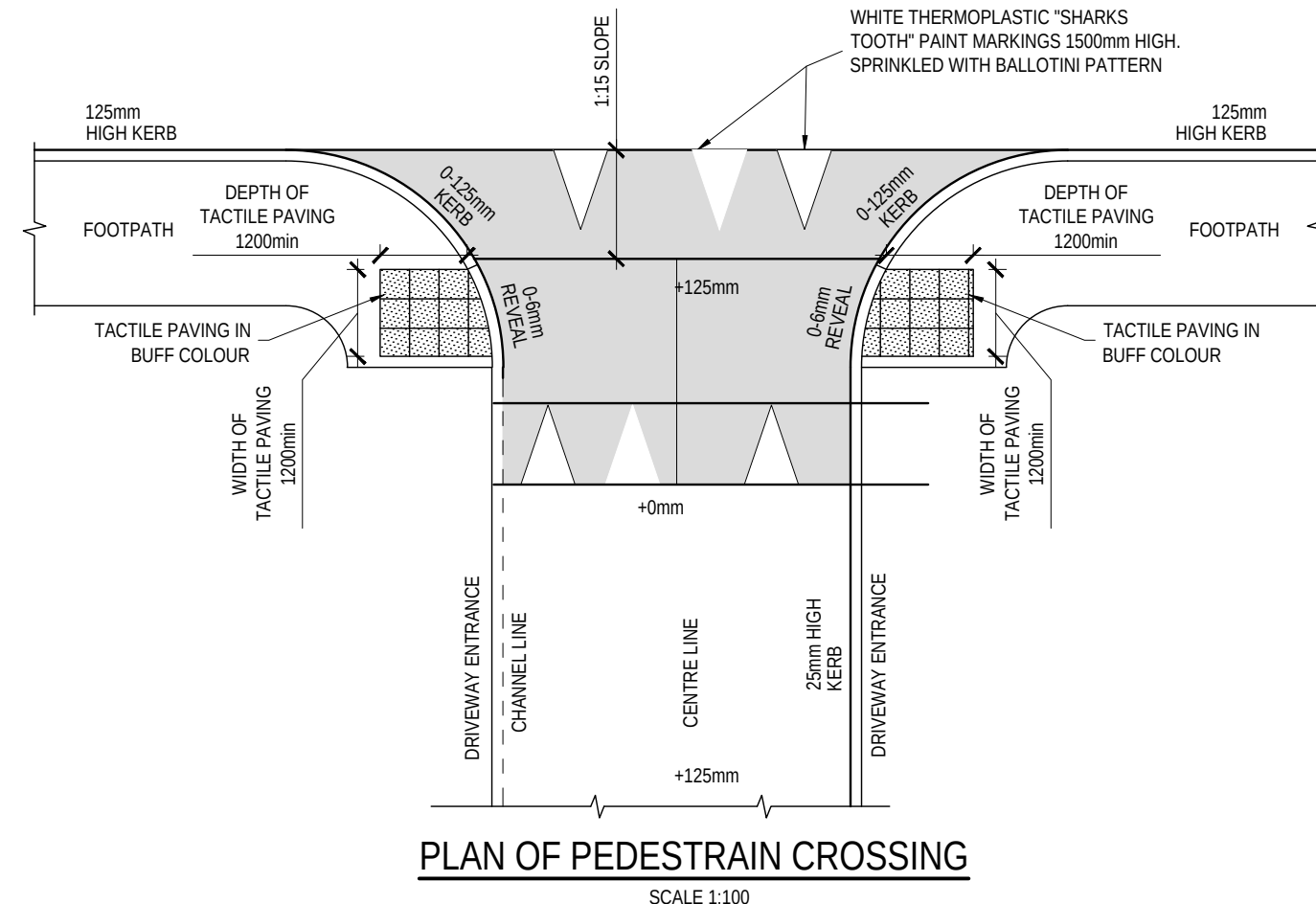


CORDUROY AND TACTILE PAVING DETAIL AT UNCONTROLLED CROSSINGS
SCALE 1:50

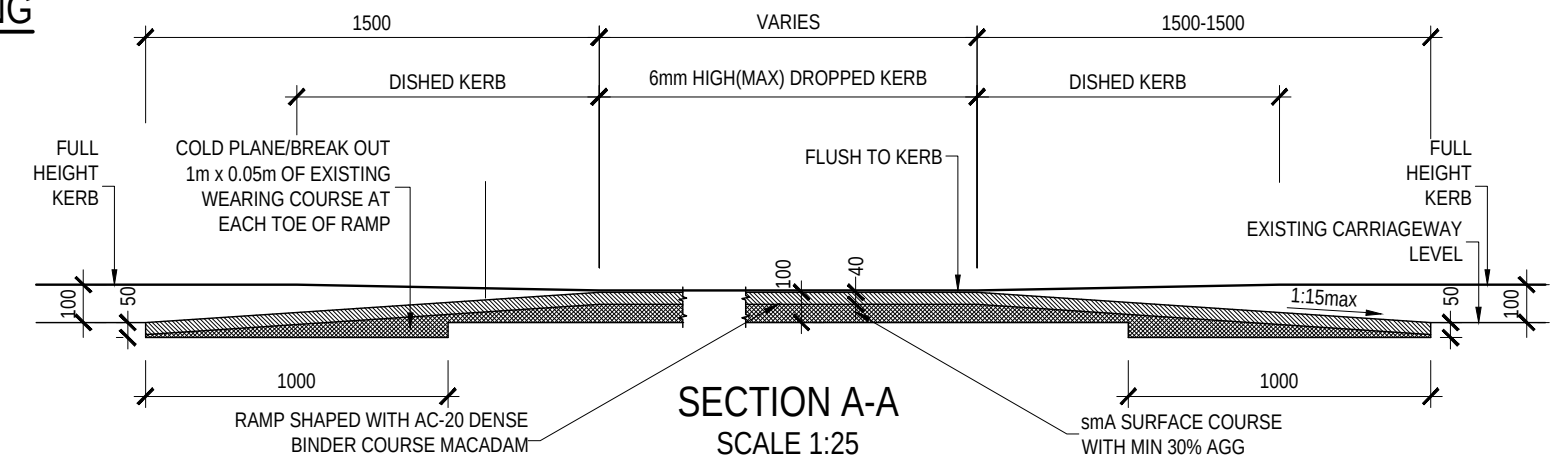
FIGURE 1B



PLAN OF SHARED SURFACE CROSSING
SCALE 1:100

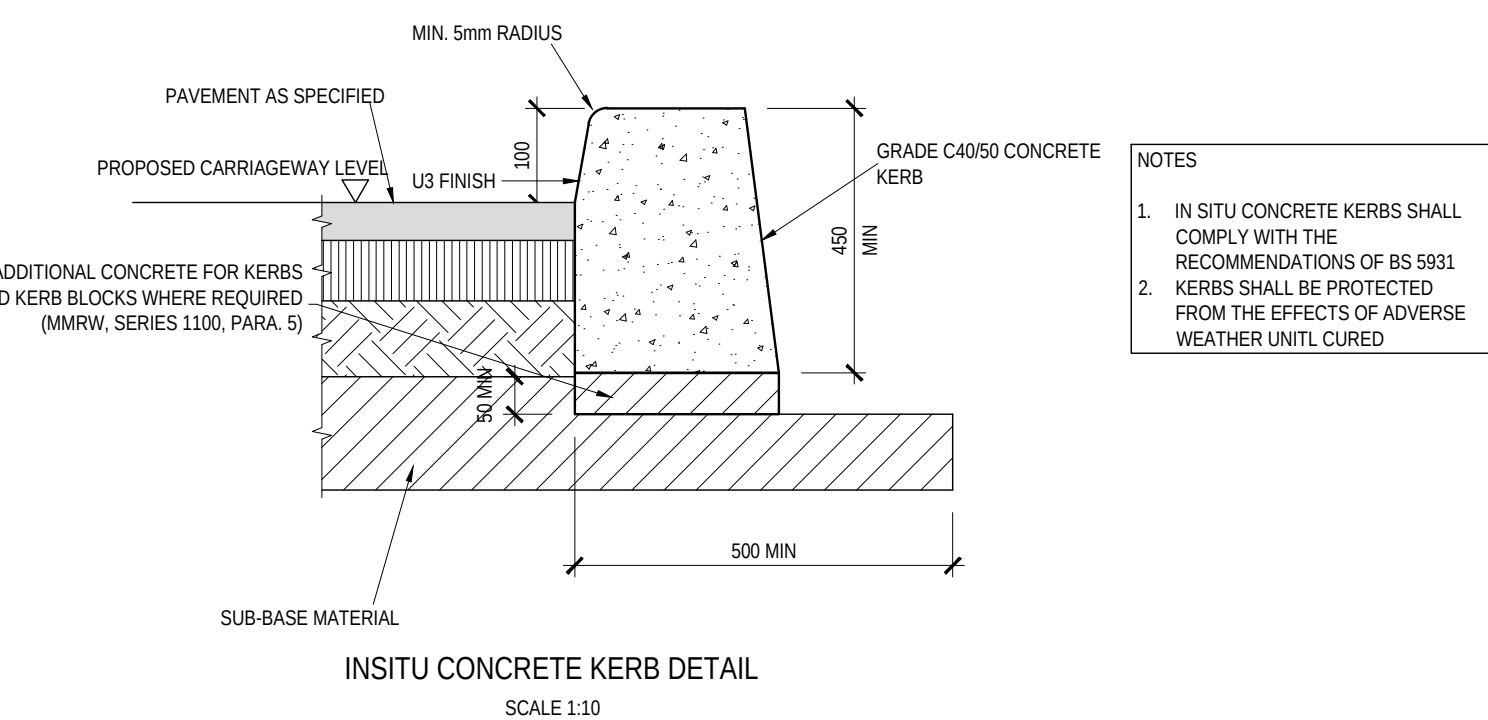


PLAN OF PEDESTRIAN CROSSING
SCALE 1:100

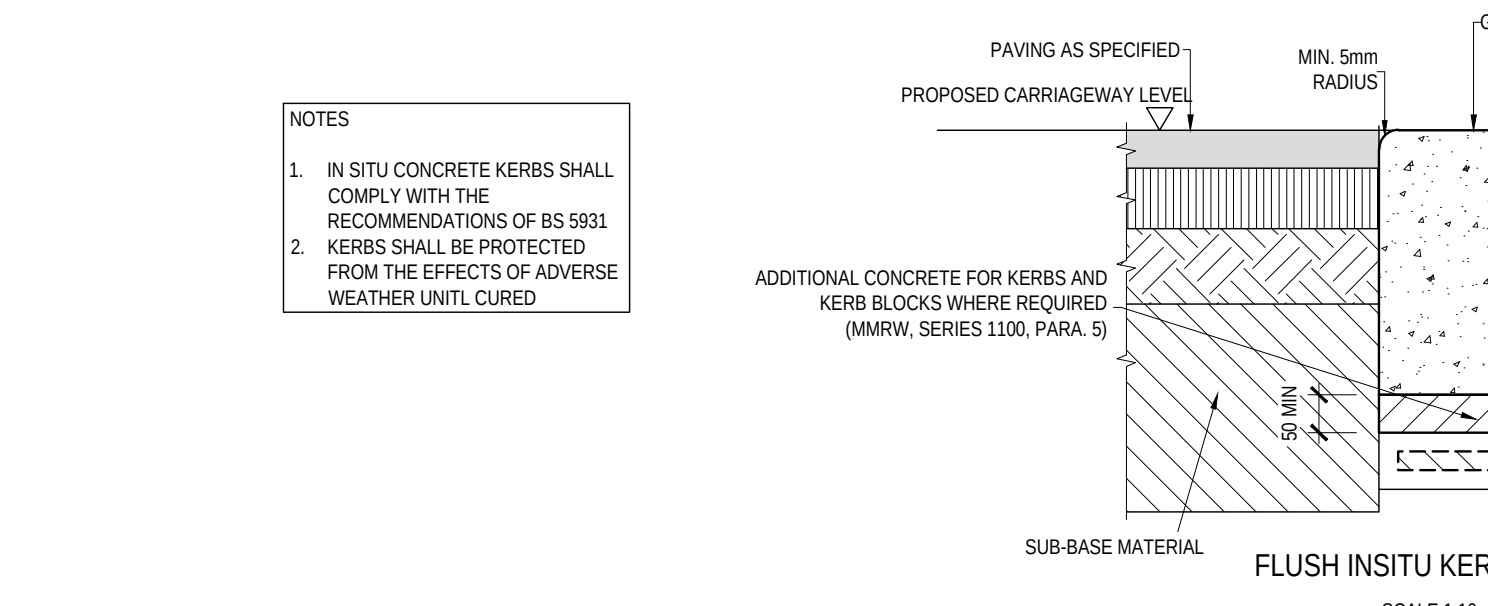


SECTION A-A
SCALE 1:25

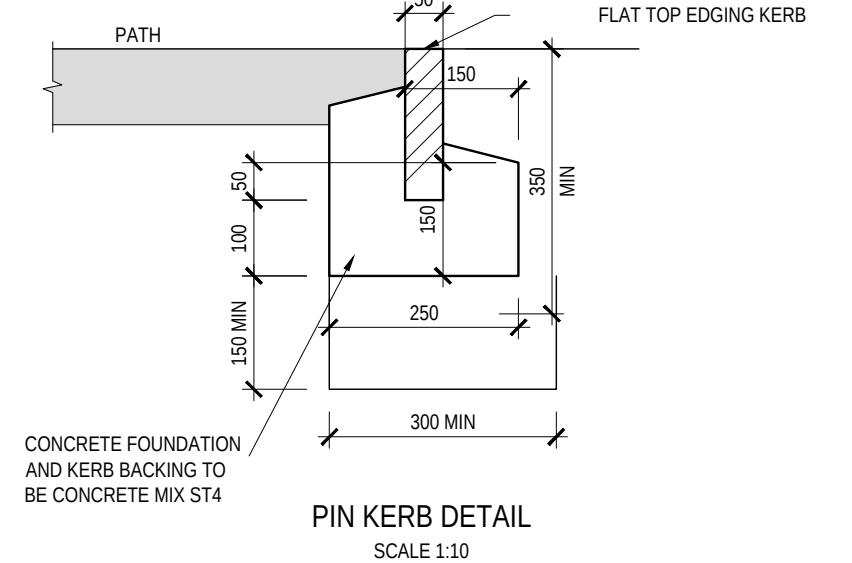
FIGURE 1C



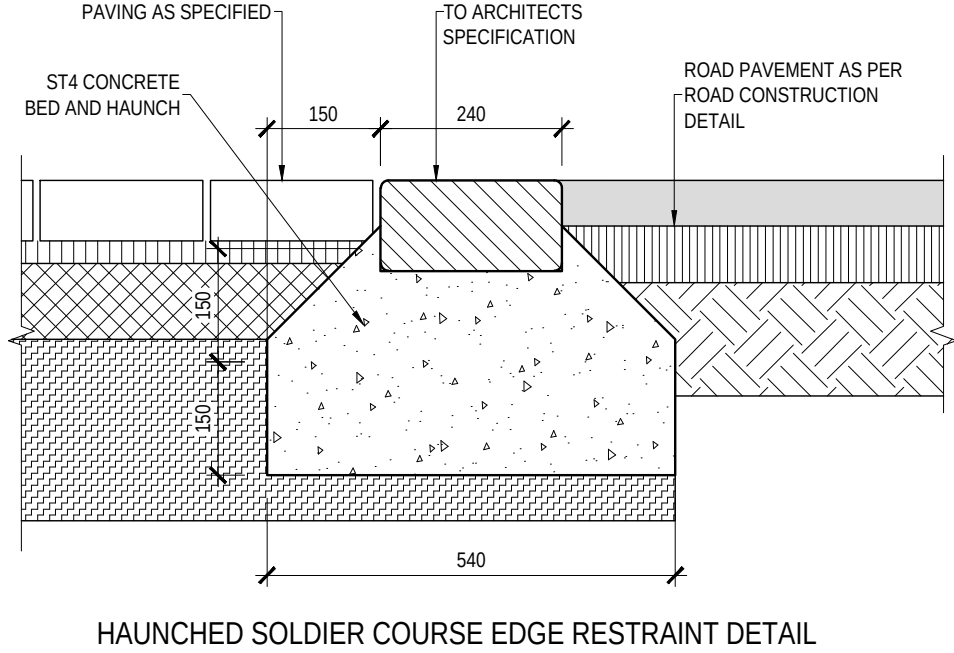
INSITU CONCRETE KERB DETAIL
SCALE 1:10



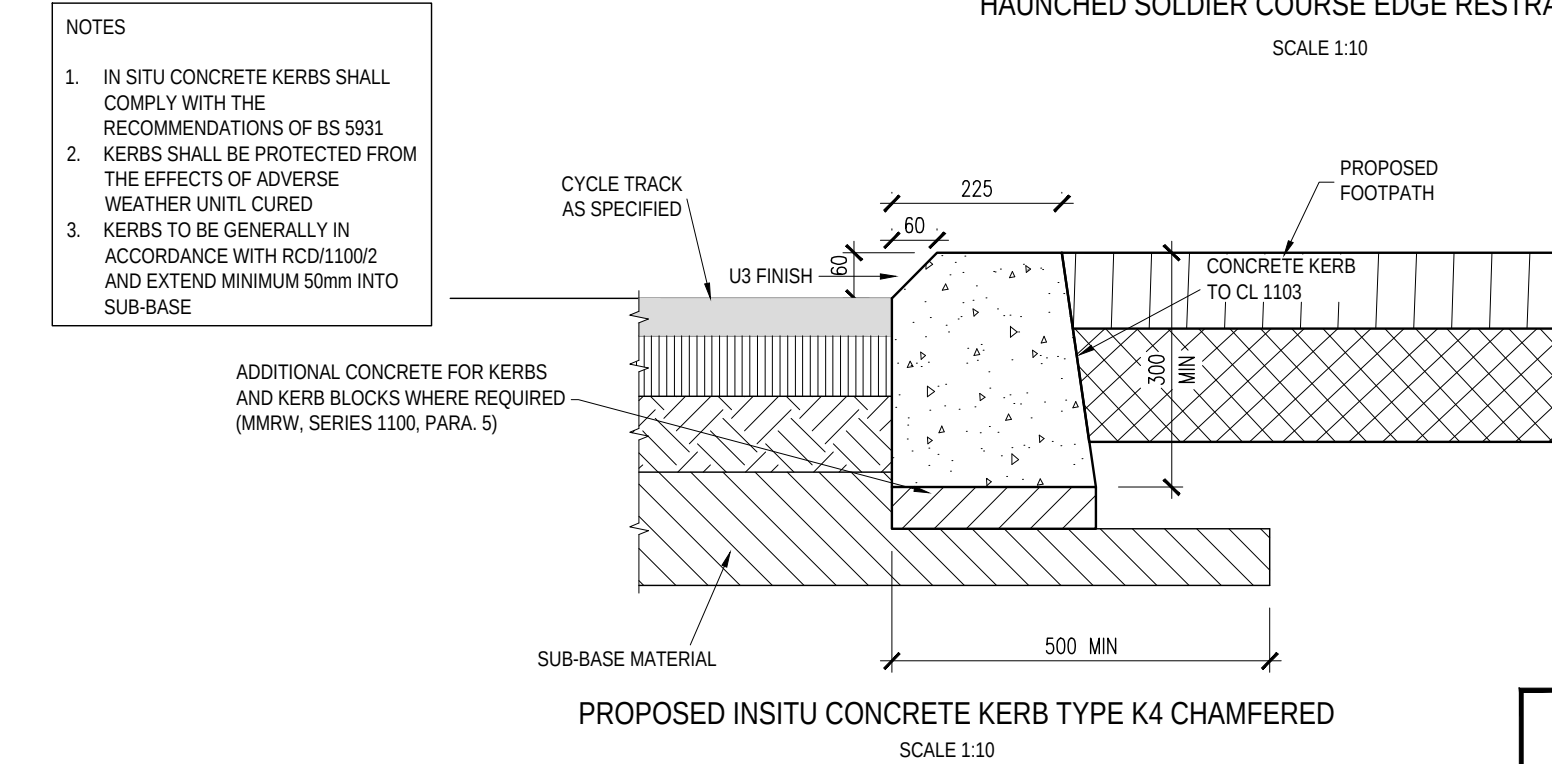
FLUSH INSITU KERB DETAIL
SCALE 1:10



PIN KERB DETAIL
SCALE 1:10



HAUNCHED SOLDIER COURSE EDGE RESTRAINT DETAIL
SCALE 1:10



PROPOSED INSITU CONCRETE KERB TYPE K4 CHAMFERED
SCALE 1:10

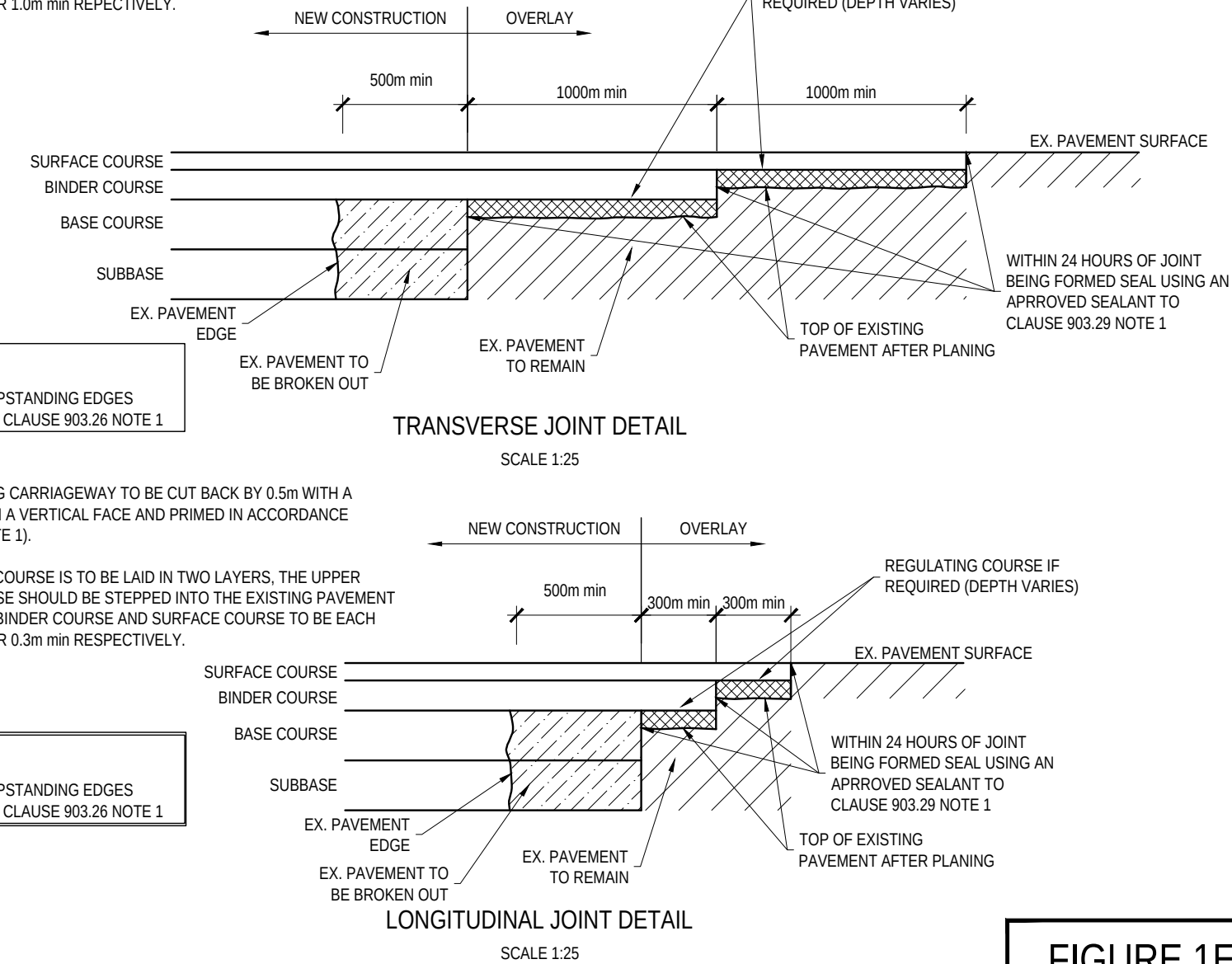
FIGURE 1D

- 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 (NOTE 1).
 - WHERE THE BASE COURSE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF BASE COURSE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1.0m min WITH THE BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1.0m min REPECTIVELY.

- NOTE:**
- ALL FACES OF COLD UPSTANDING EDGES SHALL BE TREATED TO CLAUSE 903.26 NOTE 1

- 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 (NOTE 1).
 - WHERE THE BASE COURSE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF BASE COURSE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 0.3m min WITH THE BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 0.3m min RESPECTIVELY.

- NOTE:**
- ALL FACES OF COLD UPSTANDING EDGES SHALL BE TREATED TO CLAUSE 903.26 NOTE 1



TRANSVERSE JOINT DETAIL
SCALE 1:25

LONGITUDINAL JOINT DETAIL
SCALE 1:25

FIGURE 1E

ON ORIGINAL

0 5 10 20 30 40 50mm

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drawing title

TYPICAL CONSTRUCTION DETAILS - SHEET 1

client

DUN LAOGHAIRE RATHDOWN COUNTY COUNCIL

designed by	author	scale	sheet size
DCB	ICJ	AS SHOWN	A1

drawing no.	revision
230119-X-0700-200-DTM-DR-DBFL-CE-5201	0