

FIGURE 1A

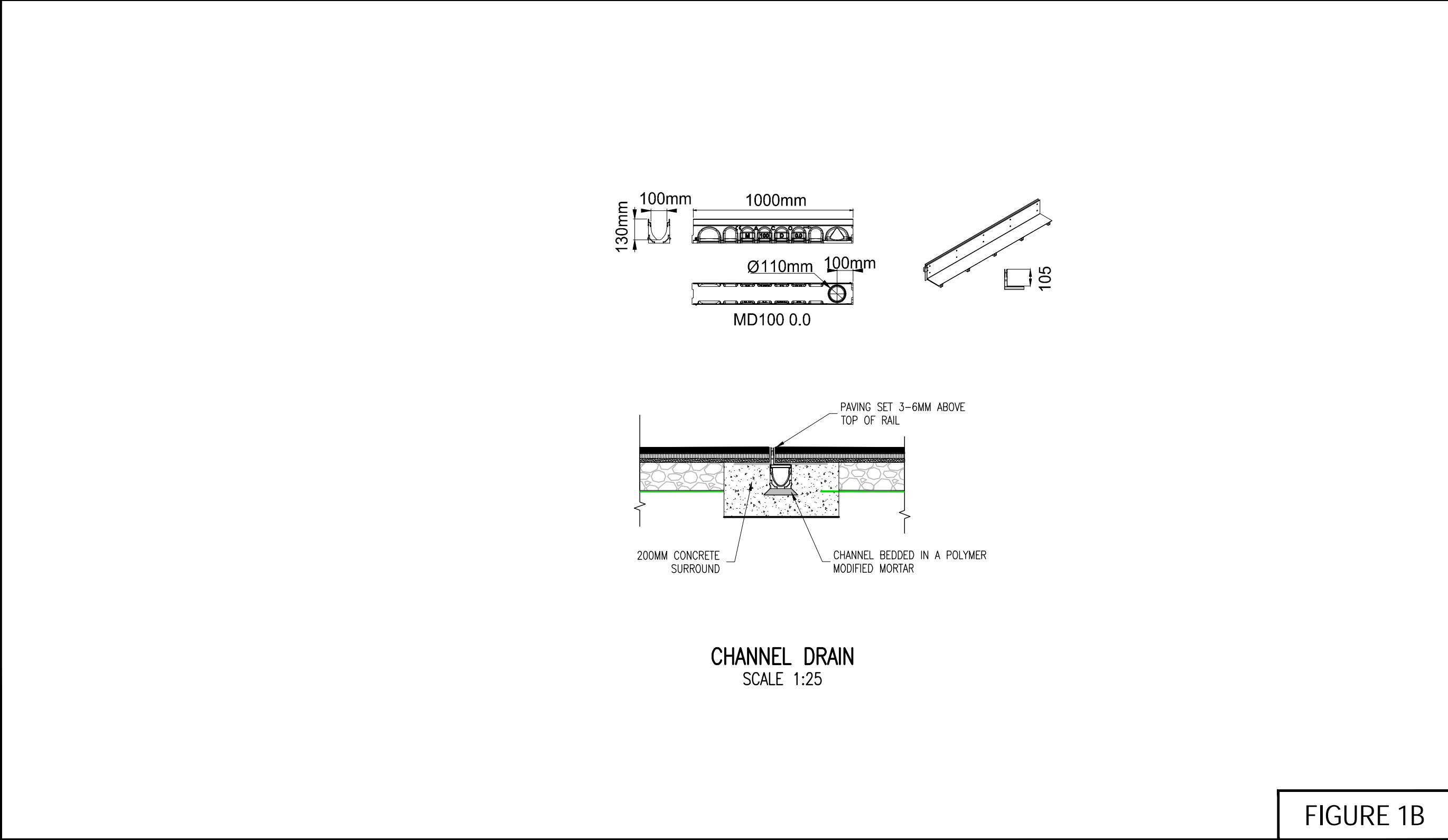


FIGURE 1B

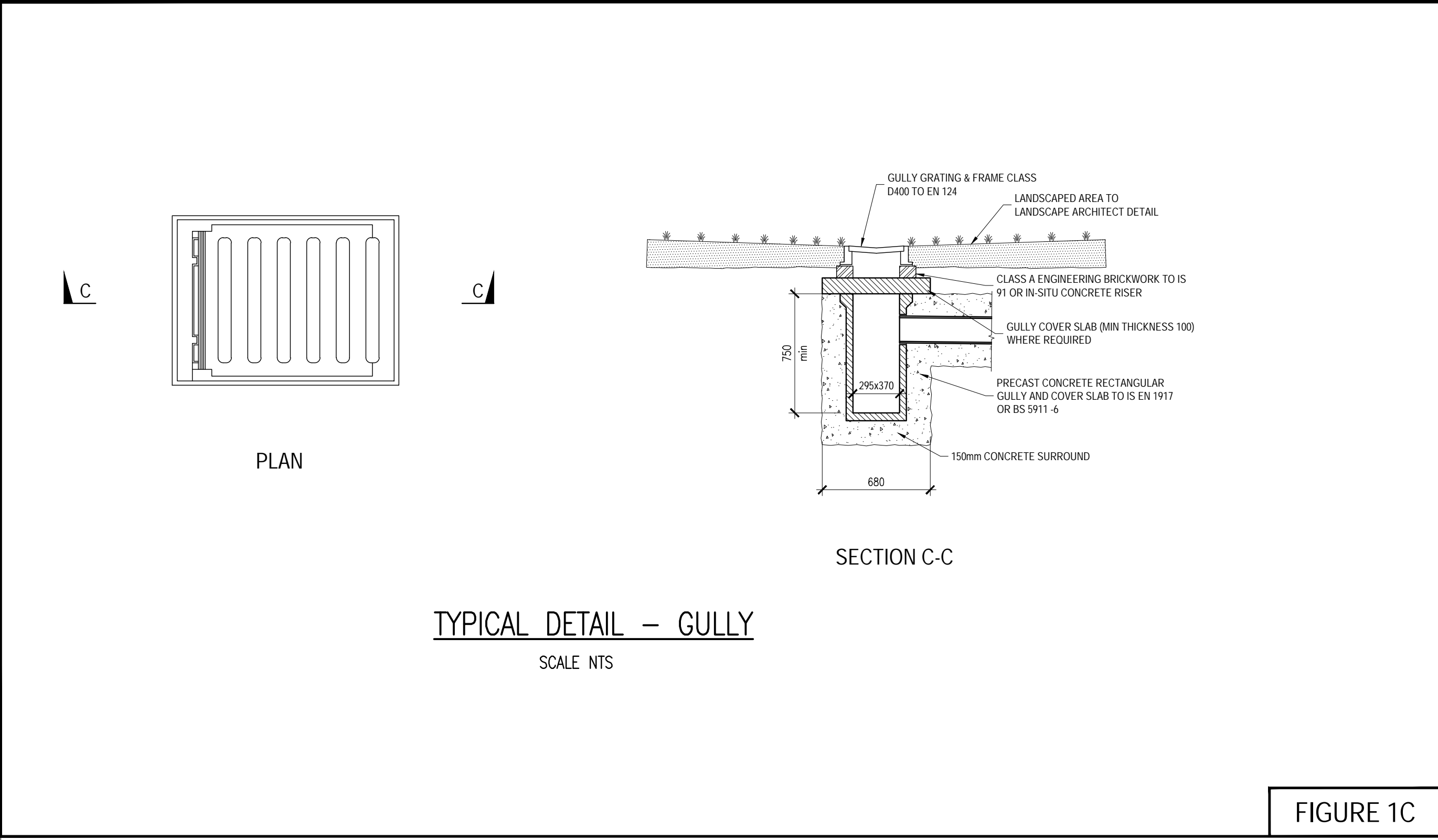


FIGURE 1C

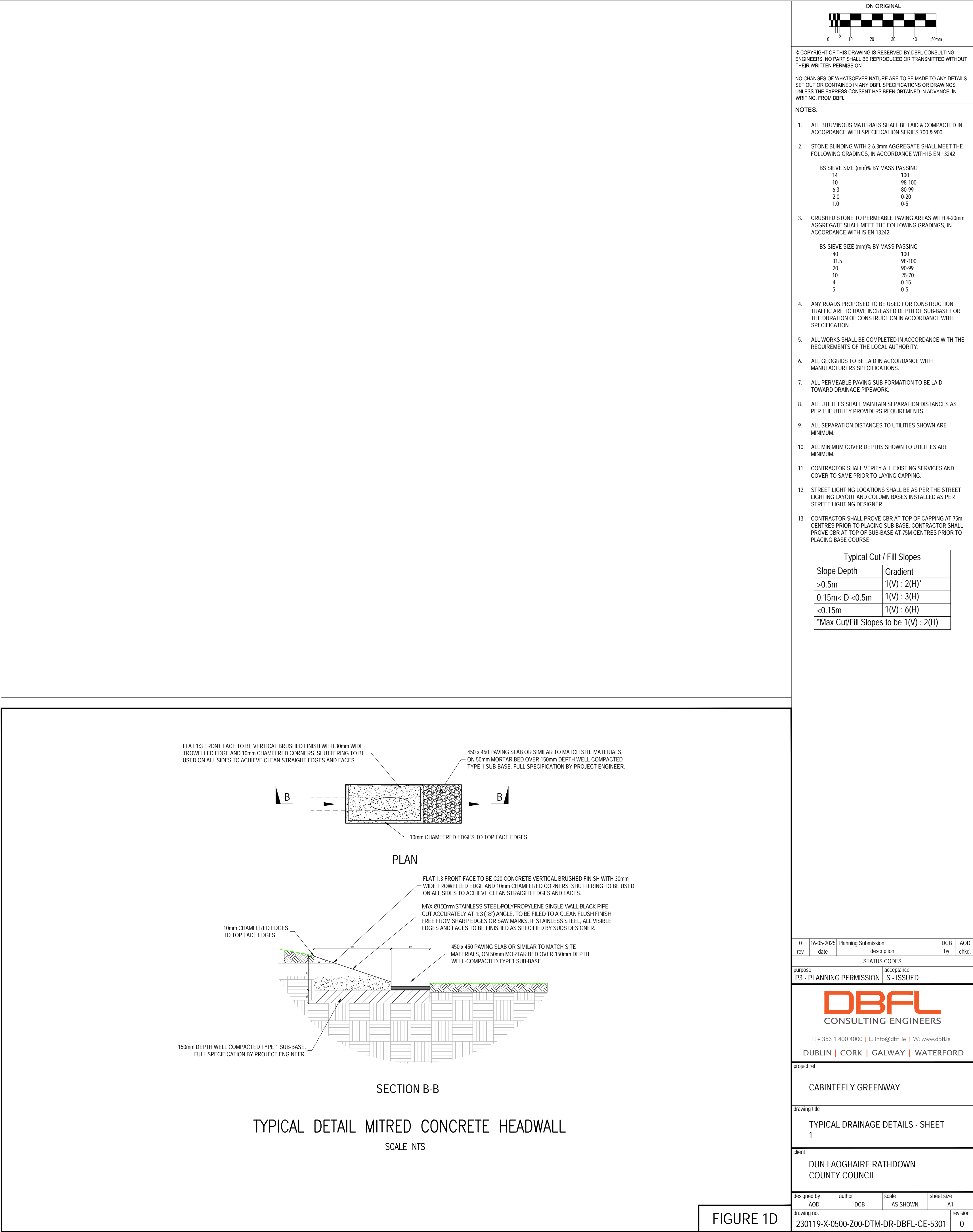


FIGURE 1D

ON ORIGINAL

0 5 10 20 30 40 50mm

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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	88-99
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 GEORIDS 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	DCB	AOD
rev	date	description	by	chkd.
STATUS CODES				
purpose	acceptance			
P3 - PLANNING PERMISSION		S - ISSUED		
<div>DBFL</div> <div>CONSULTING ENGINEERS</div> <div>T : + 353 1 400 4000 E: info@dbfl.ie W: www.dbfl.ie</div> <div>DUBLIN CORK GALWAY WATERFORD</div>				
project ref.				
CABINTEELY GREENWAY				
drawing title				
TYPICAL DRAINAGE DETAILS - SHEET 1				
client				
DUN LAOGHAIRE RATHDOWN COUNTY COUNCIL				
designed by	author	scale	sheet size	
AOD	DCB	AS SHOWN	A1	
drawing no.		revision		
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