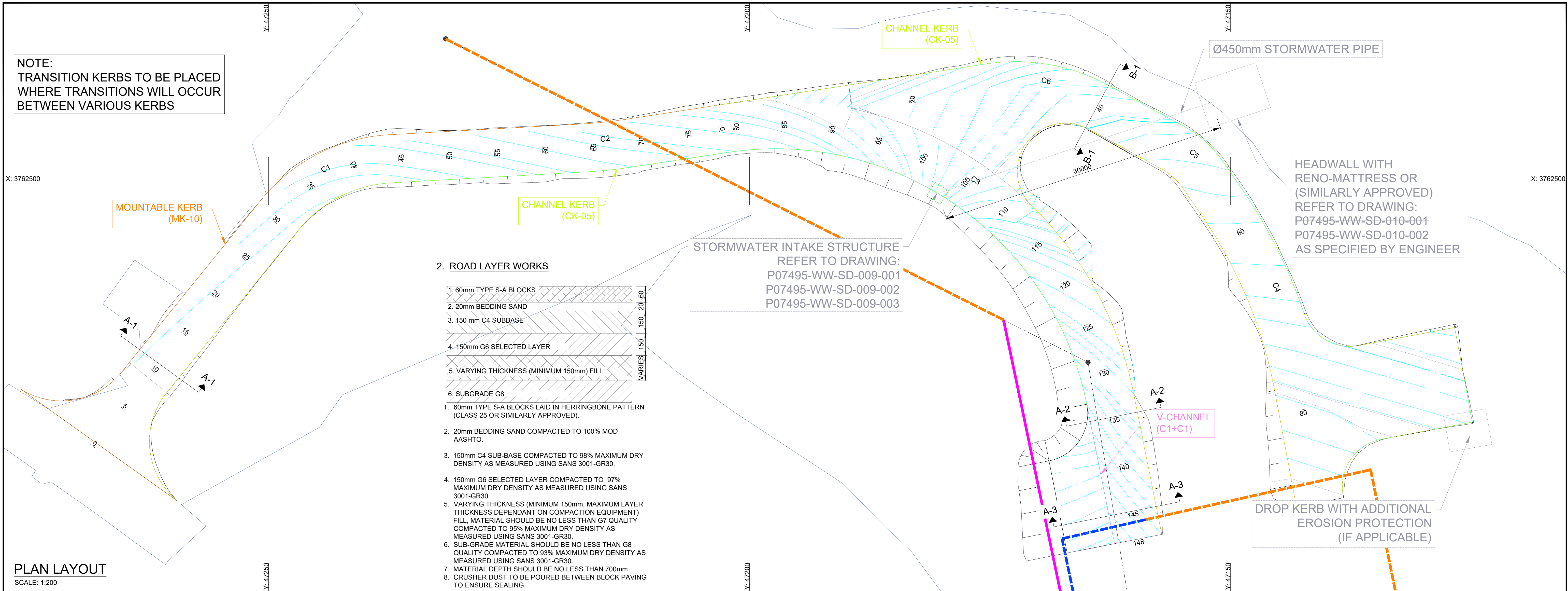


NOTE:
TRANSITION KERBS TO BE PLACED
WHERE TRANSITIONS WILL OCCUR
BETWEEN VARIOUS KERBS



PLAN LAYOUT
SCALE: 1:200

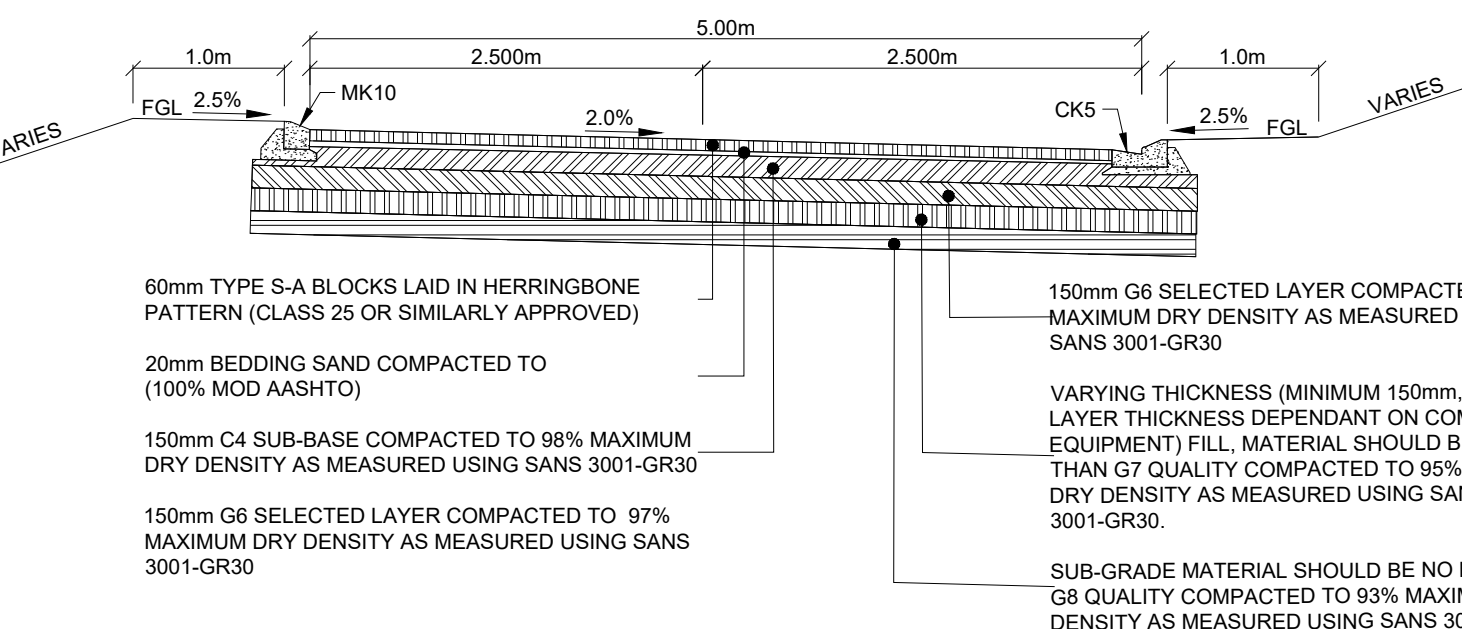
2. ROAD LAYER WORKS

1. 60mm TYPE S-A BLOCKS
 2. 20mm BEDDING SAND
 3. 150 mm C4 SUBBASE
 4. 150mm G6 SELECTED LAYER
 5. VARYING THICKNESS (MINIMUM 150mm) FILL
 6. SUBGRADE G8
1. 60mm TYPE S-A BLOCKS LAID IN HERRINGBONE PATTERN (CLASS 25 OR SIMILARLY APPROVED).
 2. 20mm BEDDING SAND COMPACTED TO 100% MOD AASHTO.
 3. 150mm C4 SUB-BASE COMPACTED TO 98% MAXIMUM DRY DENSITY AS MEASURED USING SANS 3001-GR30.
 4. 150mm G6 SELECTED LAYER COMPACTED TO 97% MAXIMUM DRY DENSITY AS MEASURED USING SANS 3001-GR30
 5. VARYING THICKNESS (MINIMUM 150mm, MAXIMUM LAYER THICKNESS DEPENDANT ON COMPACTION EQUIPMENT) FILL, MATERIAL SHOULD BE NO LESS THAN G7 QUALITY COMPACTED TO 95% MAXIMUM DRY DENSITY AS MEASURED USING SANS 3001-GR30.
 6. SUB-GRADE MATERIAL SHOULD BE NO LESS THAN G8 QUALITY COMPACTED TO 93% MAXIMUM DRY DENSITY AS MEASURED USING SANS 3001-GR30.
 7. MATERIAL DEPTH SHOULD BE NO LESS THAN 700mm
 8. CRUSHER DUST TO BE POURED BETWEEN BLOCK PAVING TO ENSURE SEALING

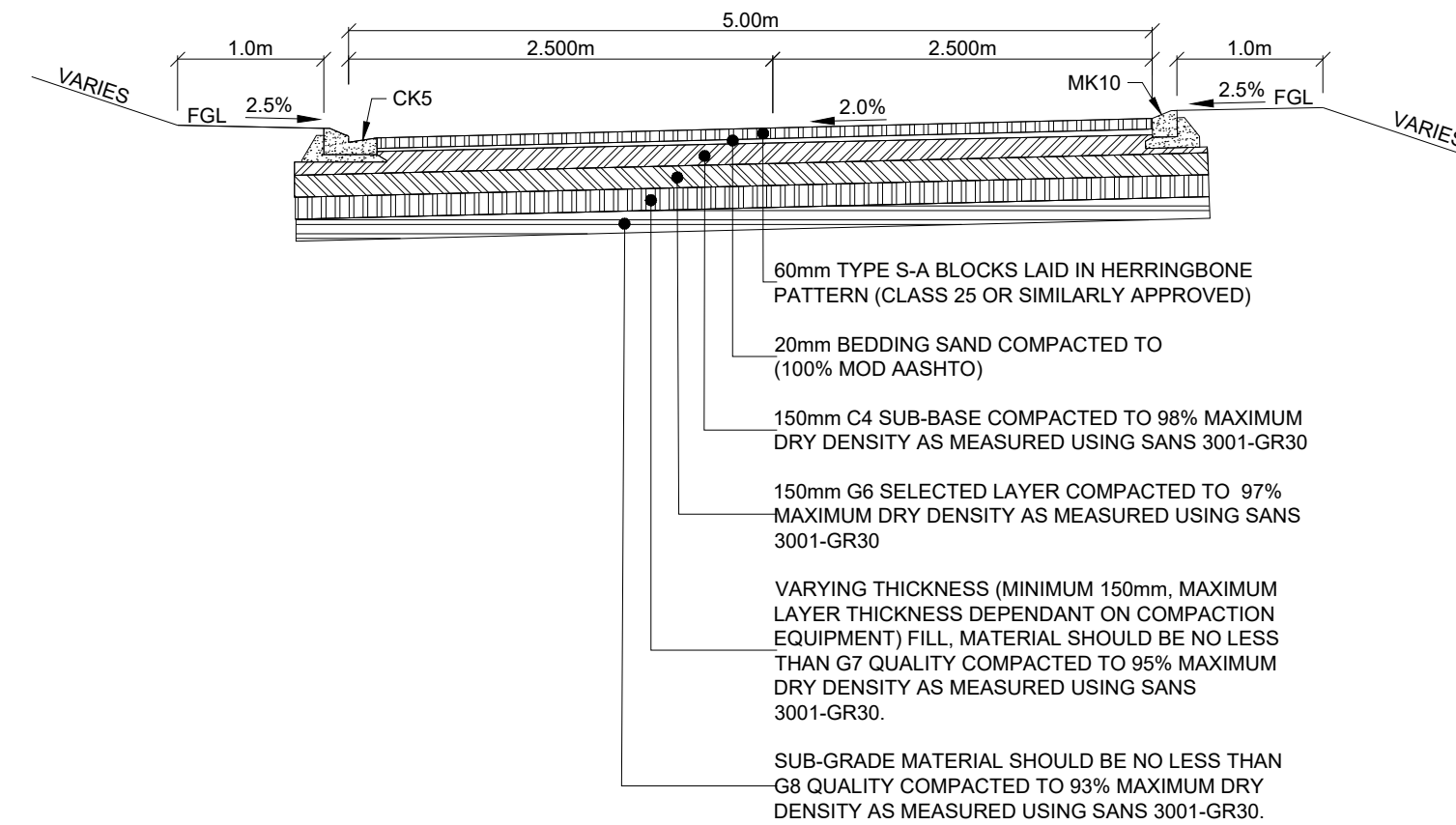
STORMWATER INTAKE STRUCTURE
REFER TO DRAWING:
P07495-WW-SD-009-001
P07495-WW-SD-009-002
P07495-WW-SD-009-003

HEADWALL WITH
RENO-MATRESS OR
(SIMILARLY APPROVED)
REFER TO DRAWING:
P07495-WW-SD-010-001
P07495-WW-SD-010-002
AS SPECIFIED BY ENGINEER

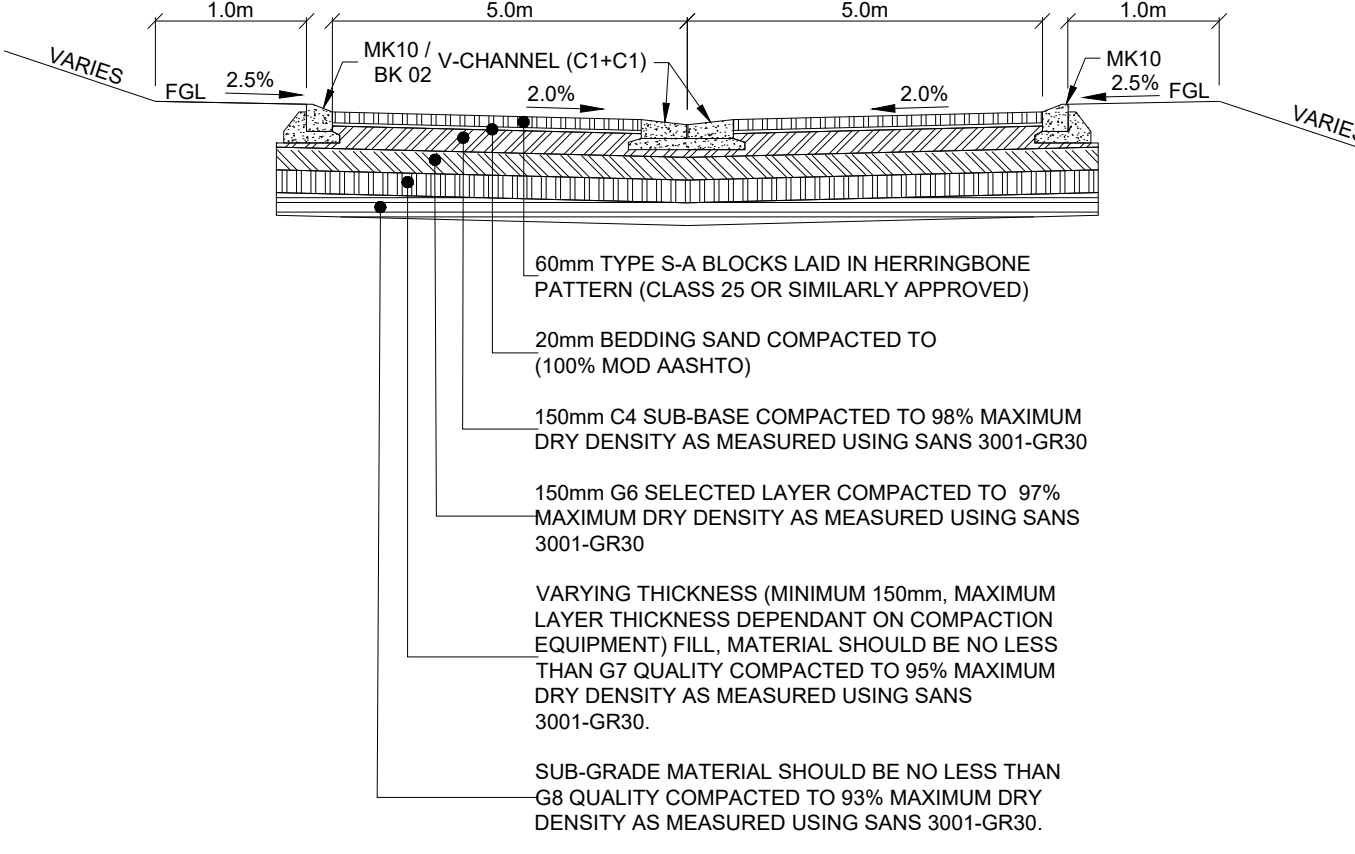
DROP KERB WITH ADDITIONAL
EROSION PROTECTION
(IF APPLICABLE)



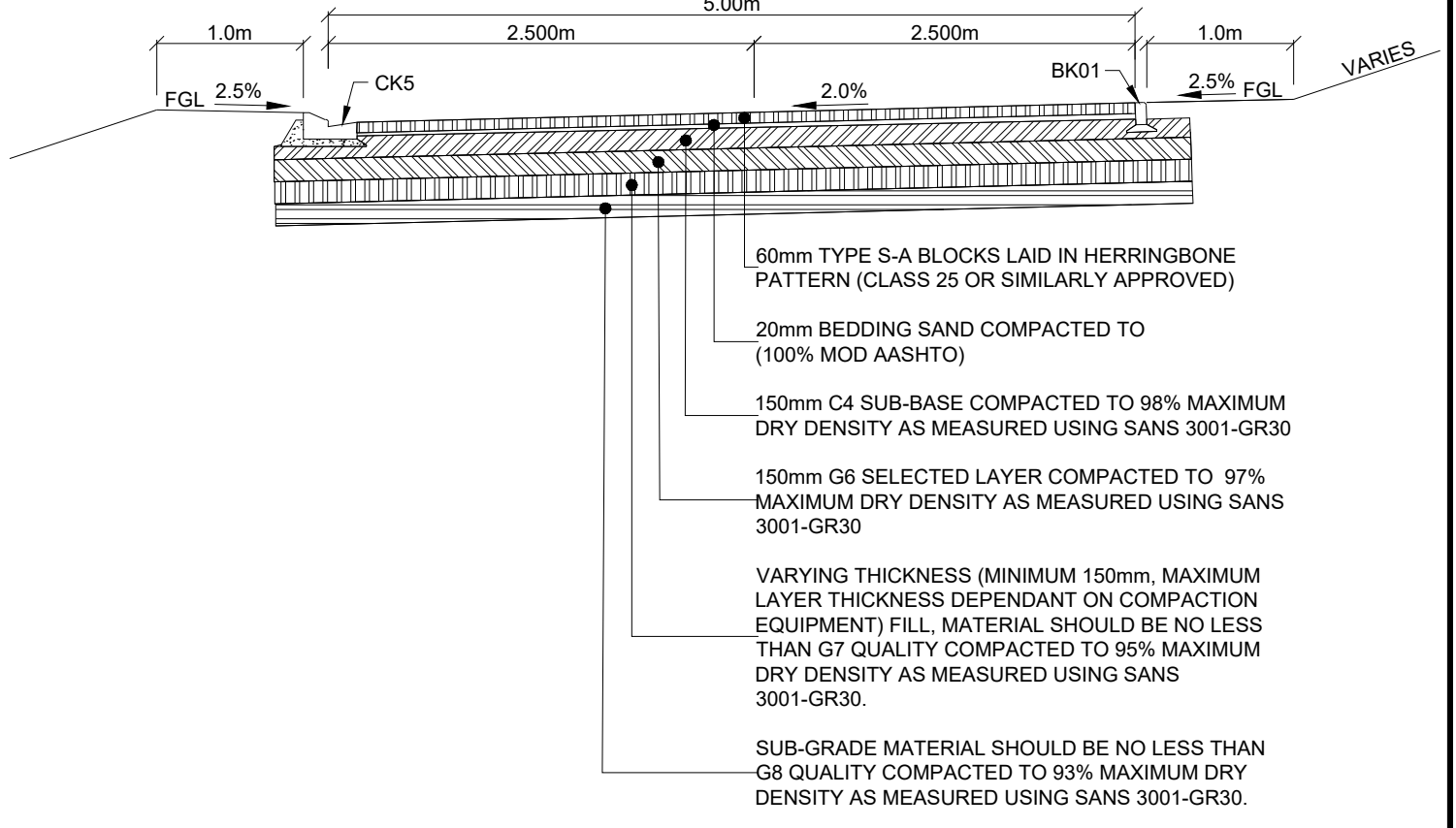
TYPICAL CROSS SECTION
OF 5m ROAD 1 (SV:00 - SV:130)
SECTION A1-A1
N.T.S



TYPICAL CROSS SECTION
OF 5m ROAD 1 (SV:130 - SV:135)
SECTION A2-A2
N.T.S



TYPICAL CROSS SECTION
ROAD 1 - ACCESS GATE
(SV:135 - SV:148)
SECTION A3-A3
N.T.S



TYPICAL CROSS SECTION
OF 5m ROAD 2 (SV:00 - SV:60)
SECTION B1-B1
N.T.S

FOR CONSTRUCTION

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All dimensions must be verified on site before the works commence. Refer any discrepancies to the Engineer.

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REVISION SCHEDULE				
No	DATE	DESCRIPTION	DRW	CHK
00	20/05/22	FOR CONSTRUCTION	MRK	WJL
01	06/07/22	ROAD SECTION AMENDMENT	MRK	WJL

CONSULTING ENGINEER		
SIGNATURE	PR No	DATE
CLIENT		
SIGNATURE	DATE	
DESIGNED	DRAWN	CHECKED
MRK	MRK	WJL

CONSULTANT

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CLIENT

GEORGE
THE CITY FOR ALL REASONS

PROJECT

PROJECT 19: REHABILITATION / UPGRADING OF SEWER NETWORK AND ASSOCIATED BULK FACILITIES: MEUL PUMP STATIONS AND ASSOCIATED GRAVITY AND RISING MAINS

DRAWING DESCRIPTION

PROPOSED ROAD FOR MEUL PUMP STATION

SCALE FOR REDUCED PLAN		
DATE	SCALE	ORIGINAL SIZE
2022/05/20	AS SHOWN	A1
DRAWING NUMBER		REV
P07495-00-WW-SWP-0001-001		01