

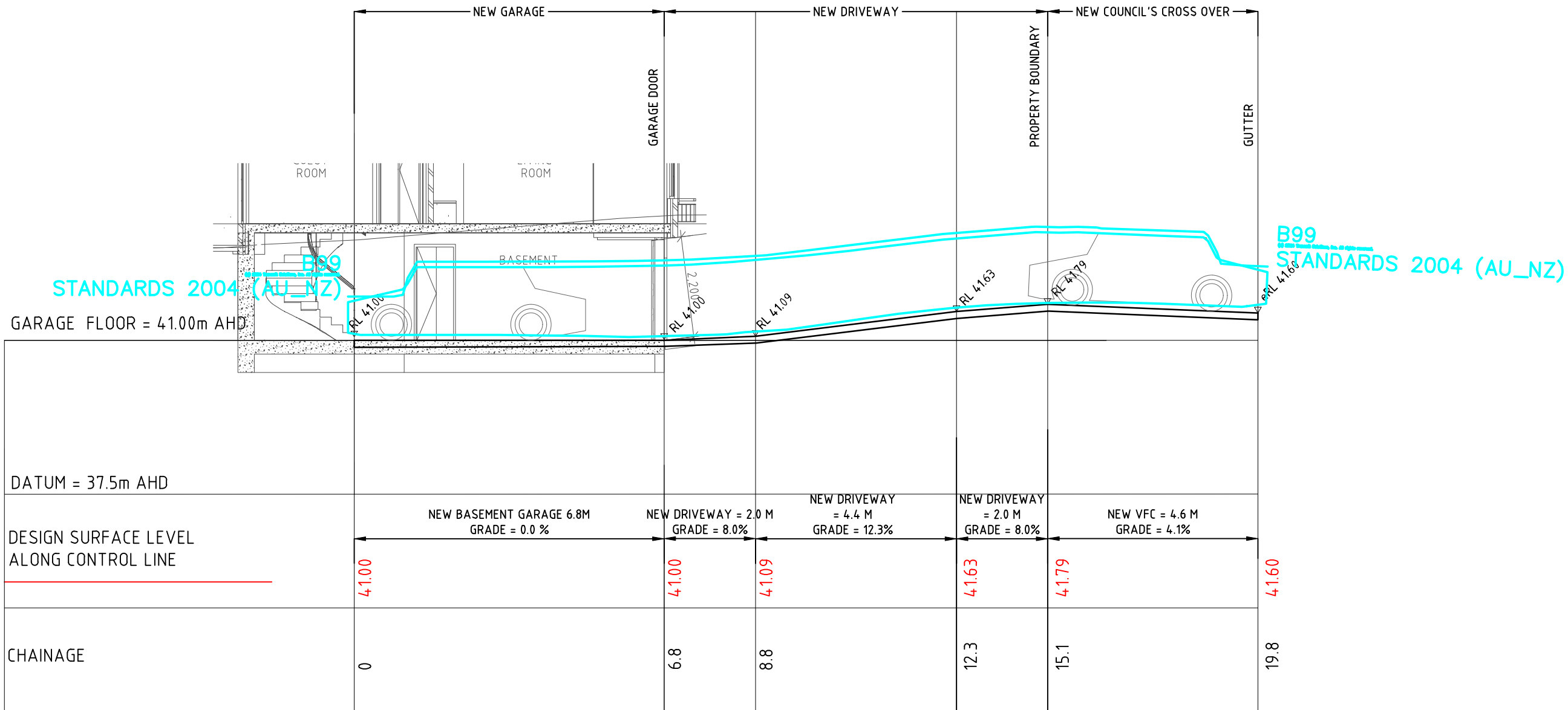
1. ALL WORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE LOCAL AUTHORITY'S CIVIL SPECIFICATION AND STANDARDS TO THE SATISFACTION OF THE LOCAL AUTHORITY OR PRIVATE CERTIFYING AUTHORITY'S REPRESENTATIVE. ANY DISCREPANCY, VARIATION OR ADDITIONAL WORKS SHALL BE APPROVED BY THE BUILDER'S REPRESENTATIVE BEFORE COMMENCEMENT OF WORKS
2. THE LOCAL AUTHORITY OR PRIVATE CERTIFYING AUTHORITY'S INSPECTOR OF WORKS SHALL BE NOTIFIED AT LEAST 48 HOURS BEFORE COMMENCEMENT OF WORKS. THE CONTRACTOR IS TO ESTABLISH THE INSPECTOR'S INSPECTION SCHEDULE REQUIREMENTS AND ENSURE THAT EACH IDENTIFIED STAGE OF WORKS IS ACCORDINGLY INSPECTED.
3. THESE DRAWINGS ARE DIAGRAMMATIC REPRESENTATION OF WORKS TO BE CARRIED OUT ONLY AND ARE NOT TO BE SCALED OFF
4. ALL LEVELS SHALL BE OBTAINED FROM ESTABLISHED BENCH MARKS ONLY. DATUM USED ON THESE DRAWINGS IS AUSTRALIAN HEIGHT DATUM (AHD) UNLESS NOTED OTHERWISE
5. UTILITY INFORMATION SHOWN ON THE PLANS IS NOT INTENDED TO DEPICT MORE THAN THE PRESENCE OF ANY SERVICES. ACTUAL LOCATIONS SHOULD BE VERIFIED BY HAND EXCAVATION PRIOR TO CONSTRUCTION.
6. EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PROVIDED WHERE SHOWN ON THE DRAWINGS, IN ACCORDANCE WITH THE SPECIFICATION AND THE CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN (IF APPLICABLE)
7. MEASURES PROVIDED WILL BE TO THE SATISFACTION OF THE PRINCIPAL'S REPRESENTATIVE IN ACCORDANCE WITH THE LOCAL AND STATUTORY REQUIREMENTS UNLESS NOTED OTHERWISE. ALL WORKS SHALL BE ERECTED AND CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE 'BLUE BOOK'- MANAGING URBAN STORMWATER (MUS): SOILS AND CONSTRUCTION, LANDCOM (VOL 1) AND DECCW (VOL 2)
8. ALL SUB CONTRACTORS SHALL BE INFORMED OF THEIR RESPONSIBILITIES BY THE CONTRACTOR IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE LANDS AND WATERWAYS.
9. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND PROVIDING ON GOING ADJUSTMENTS TO EROSION CONTROL MEASURES AS REQUIRED DURING CONSTRUCTION.

FFL	FINISHED FLOOR LEVEL
IL	INVERT LEVEL
RL	REDUCED LEVEL
H/L	HIGH LEVEL
L/L	LOW LEVEL
+	NEW LEVEL
×	EXISTING LEVEL





DRAWING LIST	
DRAWING NUMBER	DRAWING NAME
2024H0016-C01	COVER SHEET, NOTES & LEGEND
2024H0016-C02	GENERAL ARRANGEMENT PLAN
2024H0016-C03	LONGITUDINAL SECTIONS ALONG DRIVEWAY EDGES 01
2024H0016-C04	LONGITUDINAL SECTIONS ALONG DRIVEWAY EDGES 02
2024H0016-C05	DETAILS SHEET

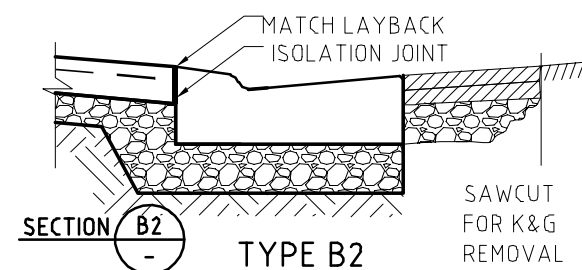
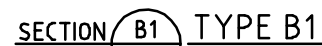
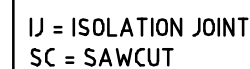
CIVIL AND HYDRAULIC ENGINEERING
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CIVIL WORKS LONGITUDINAL SECTION 01

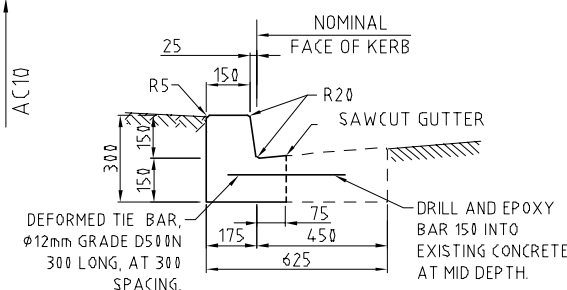
SCALE 1:100

					CIVIL ENGINEERING SERVICES		CLIENT MASTERS GROUP ASSET HOLDINGS PTY LTD		<div>PROJECT NORTH POINT</div> 	DESIGNER T.N	DATE CREATED 17.06.2024	THIS DRAWING IS NOT TO BE USED FOR TENDER/CONSTRUCTION UNLESS ENDORSED BELOW		<div> CIVIL AND HYDRAULIC ENGINEERING ABN 85 653 756 042 E: info@mdmengineers@gmail.com</div>
					LONGITUDINAL SECTIONS ALONG DRIVEWAY EDGES 01		PROJECT NAME 11 SURREY AVENUE, GEORGE HALL			ENGINEER B.D	STATUS DA	PROJECT VERIFIER'S SIGNATURE:		



TYPE B1	VFC INTEGRAL WITH GUTTER	REMOVE K&G
TYPE B2	VFC MATCHING EXISTING LAYBACK	-----

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE



KERB REINSTATEMENTS

FOR REDUNDANT LAYBACKS AND STORMWATER CONNECTIONS TO KERB. LIGHT TRAFFIC ROADS ONLY.

- NOTES :

1. ROAD BASE MATERIAL IS TO BE CRUSHED ROCK GRADED TO DGB20, CRUSHED CONCRETE GRADED TO DGS20, OR GRADED RECYCLED ASPHALT WITH MAX. PARTICLE SIZE OF 20. EXISTING ROAD BASE OF ADEQUATE THICKNESS CAN BE UTILISED.
2. CONCRETE: STRENGTH GRADE N32, 20mm MAX SIZE AGGREGATE, IN ACCORDANCE WITH AS3600.
3. ASPHALT HOTMIX AC10 (10mm MAX. AGGREGATE SIZE) , IN ACCORDANCE WITH AS2150, TO BE COMPACTED AT A MINIMUM TEMPERATURE OF 140°C IN 20-40mm THICKNESS LAYERS. **(COLD MIX IS NOT PERMITTED)**
4. ISOLATION JOINTS SHALL BE INSTALLED WHERE THE CONCRETE SLAB ABUTS HARD SURFACES.
ISOLATION JOINTS SHALL CONSIST OF FULL DEPTH 10MM THICK COMPRESSIBLE FILLER, EITHER BITUMEN IMPREGNATED FIBREBOARD OR CLOSED CELL POLYETHYLENE FOAM SEALED WITH 10x10 POLYURETHANE SEALANT.
5. ALL BOXING BETWEEN GUTTER FACE AND EXISTING ROAD PAVEMENT SHALL BE FILLED TO MATCH THE EXISTING PAVEMENT WITH COMPACTED HOTMIX AC OR DGB20 ROAD BASE AND FINISHED WITH 60mm (MIN) AC10 HOTMIX COMPACTED IN 20-40mm LAYERS AS REQUIRED AND AS DIRECTED.
6. PROVIDE 50 TOP COVER TO STEEL MESH REINFORCEMENT AND 75 COVER AT ENDS. STEEL MESH IS TO BE PLACED ON PLASTIC BAR CHAIRS IN A REGULAR GRID NOT EXCEEDING 1.0m SPACING.
7. POLYETHYLENE SHEETING IS TO BE PLACED UNDER THE CONCRETE WHERE THE VFC IS CONTAINED ON BOTH SIDES BY FULL WIDTH PAVING.
8. ALL PERIMETER EDGES TO BE ROUNDED TO 20 RADIUS USING AN EDGING TOOL.
9. CONCRETE FINISH TO BE PLAIN CONCRETE WITH A "MEDIUM" BROOMED TEXTURE AT 90° TO DIRECTION OF TRAFFIC. PEDESTRIAN TRAFFIC TO HAVE PRIORITY.
10. ADJOINING EXISTING CONCRETE FOOTPAVING IS TO BE RECONSTRUCTED TO MATCH THE VFC AT A GRADE GENERALLY NOT EXCEEDING 1 in 14 AS REQUIRED BY THE COUNCIL SUPERVISOR.
11. ADJOINING NATURAL FOOTWAY IS TO BE SHAPED TO GRADE EVENLY TO THE VFC AS REQUIRED BY THE COUNCIL SUPERVISOR. DISTURBED AREAS TO BE TURFED.
12. THIS PLAN DOES NOT APPLY FOR FOOTWAY WIDTHS LESS THAN 2.80.
13. USE APPROPRIATE SECTION TYPE AS DIRECTED BY COUNCIL SUPERVISOR.



CITY OF CANTERBURY BANKSTOWN

STD DWG N°



STANDARD LIGHT DUTY VEHICULAR FOOTWAY CROSSING (VFC)

S-007

Sheet N°: 1 of 1	Revision: 28/04/20
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PLAN VIEW, SECTIONS AND GENERAL NOTES

File Name: S-007.dwg

					CIVIL ENGINEERING SERVICES		CLIENT MASTERS GROUP ASSET HOLDINGS PTY LTD		<div>PROJECT NORTH POINT</div> <div></div>	<div>DESIGNER T.N</div> <div>DATE CREATED 17.06.2024</div>		THIS DRAWING IS NOT TO BE USED FOR TENDER/CONSTRUCTION UNLESS ENDORSED BELOW		<div></div> <div>CIVIL AND HYDRAULIC ENGINEERING</div> <div>ABN 85 653 756 042</div> <div>Vt: info@mhengineering@gmail.com</div>	
					DETAILS SHEET		PROJECT NAME 11 SURREY AVENUE, GEORGE HALL			<div>ENGINEER B.D</div> <div>STATUS DA</div>		<div>PROJECT VERIFIER'S SIGNATURE: _____</div> <div>DATE: _____</div>			
										<div>VERIFIER B.D</div> <div>SCALE @ A3 N/A</div>					
P1	T.N	22.06.2024	B.D	ISSUED FOR DA											
REV.	DES.	DATE	VER.	DESCRIPTION						DRAWING # 2024H0016-C05		REVISION P1			



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