

PROPOSED ATTACHED DUAL OCCUPANCY AT 601 HENRY LAWSON DRIVE, EAST HILLS

GENERAL

- G1** These drawings shall be read in conjunction with all architectural and other consultants drawings and specifications and with such other written instructions and sketches as may be issued during the course of the Contract. Any discrepancies shall be referred to the Superintendent before proceeding with any related works. Construction from these drawings, and their associated consultant's drawings is not to commence until approved by the Local Authorities.
- G2** All materials and workmanship shall be in accordance with the relevant and current Standards Australia codes and with the By-Laws and Ordinances of the relevant building authorities except where varied by the project specification.
- G3** All set out dimensions shall be obtained from Architect's and Engineer's details. All discrepancies shall be referred to the Architect and Engineer for decision before proceeding with related work.
- G4** During construction the structure shall be maintained in a stable condition and no part shall be overstressed. Temporary bracing shall be provided by the builder/subcontractor to keep the works and excavations stable at all times.
- G5** Unless noted otherwise levels are in metres and dimensions are in millimetres.
- G6** The alignment and level of all services shown are approximate only. The contractor shall confirm the position and level of all services prior to commencement of construction. Any damage to services shall be rectified at the contractors expense.
- G7** Any substitution of materials shall be approved by the Engineer and included in any tender.
- G8** All services, or conduits for servicing shall be installed prior to commencement of pavement construction.
- G9** Subsoil drainage, comprising 100 agriculture pipe in geo-stocking to be placed as shown and as may be directed by the superintendent. Subsoil drainage shall be constructed in accordance with the relevant local authority construction specification.
- G10** The structural components detailed on these drawings have been designed in accordance with the relevant Standards Australia codes and Local Government Ordinances for the following loadings. Refer to the Architectural drawings for proposed floor usage. Refer to drawings for live loads and superimposed dead loads.

DRAINAGE NOTES

- D1** All drainage levels to be confirmed on site, prior to any construction commencing.
- D2** All pipes within the property to be a minimum of 100 dia upvc @ 1% minimum grade, uno.
- D3** All pits within the property are to be fitted with "weldlok" or approved equivalent grates:
- Light duty for landscaped areas
- Heavy duty where subjected to vehicular traffic
- D4** All pits within the property to be constructed as one of the following:
1) Precast stormwater pits
2) Cast insitu mass concrete
3) Cement rendered 230mm brickwork subject to the relevant local authority construction specification.
- D5** Ensure all grates to pits are set below finished surface level within the property. Top of pit RL's are approximate only and may be varied subject to approval of the engineer. All invert levels are to be achieved.
- D6** Any pipes beneath relevant local authority road to be rubber ring jointed RCP, uno.
- D7** All pits in roadways are to be fitted with heavy duty grates with locking bolts and continuous hinge.
- D8** Provide step irons to stormwater pits greater than 1200 in depth.
- D9** Trench back fill in roadways shall comprise sharp, clean granular back fill in accordance with the relevant local authority specification to non-trafficable areas to be compacted by rodding and tamping using a flat plate vibrator
- D10** Where a high early discharge (hed) pit is provided all pipes are to be connected to the hed pit, uno.
- D11** Down pipes shall be a minimum of dn100 sw grade upvc or 100 x100 colorbond/zincalume steel, uno.
- D12** Colorbond or zincalume steel box gutters shall be a minimum of 450 wide x 150 deep.
- D13** Eaves gutters shall be a minimum of 125 wide x 100 deep (or of equivalent area) colorbond or zincalume steel, uno.
- D14** Subsoil drainage shall be provided to all retaining walls & embankments, with the lines feeding into the stormwater drainage system, uno.

EROSION AND SEDIMENT CONTROL NOTES

- E1** These notes are to be read in conjunction with erosion and sediment control details in this drawing set.
- E2** The contractor shall implement all soil erosion and sediment control measures as necessary and to the satisfaction of the relevant local authority prior to the commencement of and during construction. No disturbance to the site shall be permitted other than in the immediate area of the works and no material shall be removed from the site without the relevant local authority approval. All erosion and sediment control devices to be installed and maintained in accordance with standards outlined in new department of housing's "managing urban stormwater - soils and constructions".
- E3** Place straw bales length wise in a row as parallel as possible to the site contours, uno. Bale ends to be tightly butted. Bales are to be placed so that straws are parallel to the row. Bales are to be placed 1.5m to 2m downslope from the toe of the disturbed batter, uno.
- E4** Council approved filter fabric to be entrenched 150mm deep upslope towards disturbed surface. Fabric to be a minimum SF2000 or better. Fix fabric to posts with wire ties or as recommended with manufacturer's specifications. Fabric joints to have a minimum of 150mm overlap. Wire to be strung between posts with filter fabric overlap to prevent sagging.
- E5** Stabilised entry/exit points to remain intact until finished driveway is complete. Construction of entry/exit points to be maintained and repaired as required so that it's function is not compromised. Construction of entry/exit point to be in accordance with the detail contained within this drawing set.
- E6** All drainage pipe inlets to be capped until:
- downpipes connected
- pits constructed and protected with silt barrier
- E6** Provide and maintain silt traps around all surface inlet pits until catchment is revegetated or paved.
- E7** The contractor shall regularly maintain all erosion and sediment control devices and remove accumulated silt from such devices such that more than 60% of their capacity is lost. All the silt is to be placed outside the limit of works. The period for maintaining these devices shall be at least until all disturbed areas are revegetated and further as may be directed by the superintendent or council.
- E8** The contractor shall implement dust control by regularly wetting down (but not saturating) disturbed area.
- E9** Topsoil shall be stripped and stockpiled outside hazard areas such as drainage lines. This topsoil shall be respread later on areas to be revegetated and stabilised only, (i.e. all footpaths, batters, site regarding areas, basins and catchdrains). Topsoil shall not be respread on any other areas unless specifically instructed by the superintendent. If they are to remain for longer than one month stockpiles shall be protected from erosion by covering them with a mulch and hydroseeding and, if necessary, by locating banks or drains downstream of a stockpile to retard silt laden runoff.
- E10** Lay 300 wide minimum turf strip on 100 topsoil behind all kerb and gutter with 1000 long returns every 6000 and around structures immediately after backfilling as per the relevant local authority specification.
- E11** The contractor shall grass seed all disturbed areas with an approved mix as soon as practicable after completion of earthworks and reggrading.
- E12** Revegetate all trenches immediately upon completion of backfilling.
- E13** When any devices are to be handed over to council they shall be in clean and stable condition.

STANDARD LINE TYPES AND SYMBOLS

	PROPOSED KERB & GUTTER
	EXISTING KERB & GUTTER
	PROPOSED BELOW GROUND PIPELINE
	PROPOSED SUSPENDED PIPELINE
	EXISTING PIPELINE
	SUBSOIL DRAINAGE LINE
	PROPOSED KERB INLET PIT
	EXISTING KERB INLET PIT
	PROPOSED JUNCTION OR INLET PIT
	EXISTING JUNCTION OR INLET PIT
	DESIGN CENTRELINE
	EXISTING EDGE OF BITUMEN
	TELECOMMUNICATION CONDUIT
	GAS MAIN
	WATER MAIN
	SEWER MAIN
	UNDERGROUND ELECTRICITY CABLES
	PERMANENT MARK & S.S.M.
	BENCH MARK, SURVEY STATION

STANDARD LINE TYPES AND SYMBOLS

	OVERLAND FLOW PATH
	GUTTER DRAINAGE DIRECTION
	DOWNPIPE
	DOWNPIPE WITH SIDE OVERFLOW
	PERVIOUS (GRASSED) AREAS
	EXISTING (PRE-DEVELOPMENT) RL
	POST DEVELOPMENT RL
	GRADED IMPERVIOUS AREA (ROOF, CONC SLABS ETC)
	SEDIMENT FENCE
	CROSSING PIPES
	NODE POINT

LEGEND

AHD	Australian height datum	SS	Stainless steel
AG	Ag-pipe (Sub soil drainage)	SU	Box gutter sump
ARI	Average recurrence interval	TW	Top of wall
BG	Box Gutter	TWL	Top water level
BWL	Bottom water level	UIS	Underside of slab
CL	Cover level	VG	Vally gutter
CO	Clean out inspection opening	UNO	Unless noted otherwise
DCP	Discharge control pit		
DP	Down pipe		
DRP	Dropper pipe		
EBG	Existing box gutter		
EDP	Existing down pipe		
EEG	Existing eaves gutter		
EG	Eaves gutter		
FRC	Fiber reinforced concrete		
FW	Floor waste		
GD	Grated drain		
GSIP	Grated surface inlet pit		
HED	High early discharge		
HP	High point of gutter		
IL	Invert level		
IO	Inspection opening		
OIF	Overflow		
OSD	On-site detention		
PSD	Permissible site discharge		
P1	Pipe 1		
RCP	Reinforced concrete pipe		
RHS	Rectangular hollow section		
RL	Reduced level		
RRJ	Rubber ring joint		
RRT	Rainwater re-use tank		
RWH	Rain water head		
RWO	Rain water outlet		
SLAP	Sealed lid access pit		
SP	Spreader pipe		
SFR	Spreader		

RECOMMENDED MAINTENANCE SCHEDULE

DISCHARGE CONTROL PIT (DCP)	FREQUENCY	RESPONSIBILITY	PROCEDURE
Inspect flap valve and remove any blockage.	Six monthly	Owner	Remove grate. Ensure flap valve moves freely and remove any blockages or debris.
Inspect screen and clean.	Six monthly	Owner	Remove grate and screen if required and clean it.
Inspect & remove any blockage of orifice.	Six monthly	Owner	Remove grate & screen to inspect orifice. see plan for location of dcp.
Inspect dcp sump & remove any sediment-sludge.	Six monthly	Owner	Remove grate and screen. Remove sediment/sludge build-up and check orifice and flap valve clear.
Inspect grate for damage or blockage.	Six monthly	Owner	Check both sides of grate for corrosion, (especially corners and welds) damage or blockage.
Inspect return pipe from storage and return any blockage.	Six monthly	Owner	Remove grate and screen. ventilate underground storage if present. open flap valve and remove any blockages in return line. Check for sludge/debris on upstream side of return line.
Inspect outlet pipe and remove any blockage.	Six monthly	Maintenance Contractor	Remove grate and screen. ventilate underground storage if present. Check orifice and remove any blockages in outlet pipe. Flush outlet pipe to confirm it drains freely. Check for sludge/debris on upstream side of return line.
Check fixing of step irons is secure.	Six monthly	Maintenance Contractor	Remove grate and ensure fixings secure prior to placing weight on step iron.
Inspect overflow weir & remove any blockage.	Six monthly	Maintenance Contractor	Remove grate and open cover to ventilate underground storage if present. ensure weir clear of blockages.
Empty basket at overflow weir (if present).	Six monthly	Maintenance Contractor	Remove grate and ventilate underground storage chamber if present. Empty basket, check fixings secure and not corroded.
Check attachment of orifice plate to wall of pit (gaps less than 5 mm).	Annually	Maintenance Contractor	Remove grate and screen. ensure plate mounted securely, tighten fixings if required. seal gaps as required.
Check attachment of screen to wall of pit.	Annually	Maintenance Contractor	Remove grate and screen. ensure screen fixings secure. repair as required.
Check screen for corrosion.	Annually	Maintenance Contractor	Remove grate and examine screen for rust or corrosion, especially at corners or welds.
Check attachment of flap valve to wall of .	Annually	Maintenance Contractor	Remove grate. Ensure fixings of valve are secure.
Check flap valve seals against wall of pit.	Annually	Maintenance Contractor	Remove grate. fill pit with water and check that flap seals against side of pit with minimal leakage.
Check any hinges of flap valve move freely.	Annually	Maintenance Contractor	Remove grate. Test valve hinge by moving flap to full extent.
Inspect dcp walls (internal and external, if appropriate) for cracks or spalling.	Annually	Maintenance Contractor	Remove grate to inspect internal walls. Repair as required. Clear vegetation from external walls if necessary and repair as required.
Check step irons for corrosion.	Annually	Maintenance Contractor	Remove grate. Examine step irons and repair any corrosion or damage.
Check orifice diameter correct and retains sharp edge.	Five yearly	Maintenance Contractor	Compare diameter to design (see work-as- executed) and ensure edge is not pitted or damaged.
STORAGE			
Inspect & remove any blockage of orifice.	Six monthly	Owner	Remove grate and screen. remove sediment/sludge build-up.
Check orifice diameter correct and retains sharp edge.	Six monthly	Owner	Remove blockages from grate and check if pit blocked.
Inspect screen and clean.	Six monthly	Owner	Remove debris and floatable material likely to be carried to grates.
Check attachment of orifice plate to wall of pit (gaps less than 5 mm).	Annually	Maintenance Contractor	Remove grate to inspect internal walls. repair as required. clear vegetation from external walls if necessary and repair as required.
Check attachment of screen to wall of pit.	Five yearly	Maintenance Contractor	Compare actual storage available with work-as-executed plans. If volume loss is greater than 5%, arrange for reconstruction to replace the volume lost. Council to be notified of the proposal.
Check attachment of screen to wall of pit.	Five yearly	Maintenance Contractor	Check along drainage lines and at pits for subsidence likely to indicate leakages.

AMENDED FOR CC

NOTE: DO NOT SCALE OFF DRAWINGS. REFER TO ARCHITECTURAL PLANS. VERIFY DIMENSIONS ON SITE

REVISION

D

REV	DATE	DESCRIPTION	BY
D	30.06.2023	ISSUED FOR CC	
C	17.06.2022	ISSUED FOR CC	RA
B	6.05.2022	ISSUED FOR DA	MT
A	19.10.2021	ISSUED FOR DA	MT

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PROPOSED ATTACHED DUAL OCCUPANCY
WITH CABANAS
601 HENRY LAWSON DR, EAST HILLS
LOT A, DP 344833

STORMWATER - GENERAL NOTES

JOB NUMBER:
21338

DESIGNED BY:
A.N

DRAWN BY:
M.T.

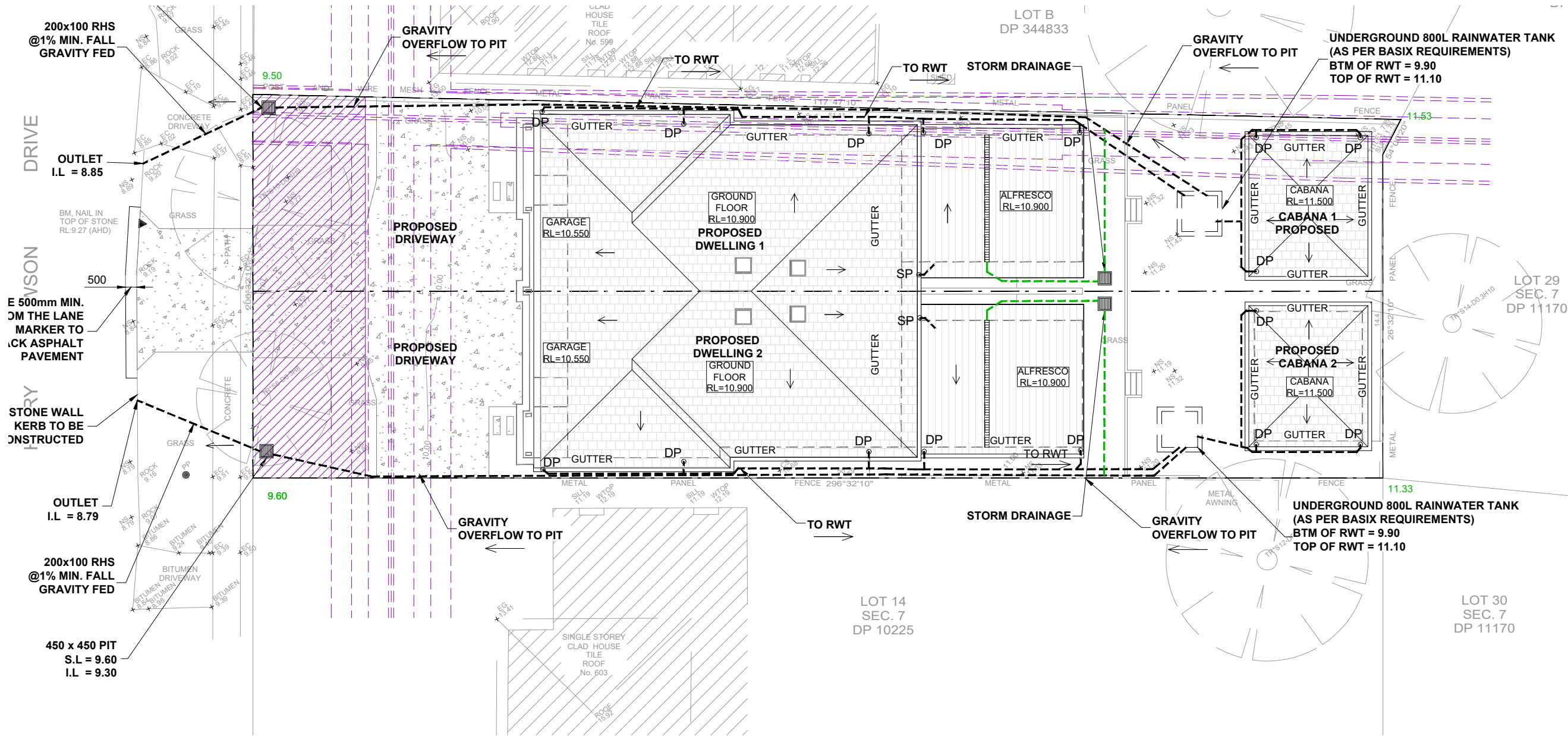
DWG NUMBER:
C00

DATE:
30.06.2023

SCALE:
AS SHOWN

ORIGINAL SIZE:
A3





DA CON. NOTES:

DA 3.17.Stormwater drainage from the development shall be designed so as to comply with Council's Bankstown Development Engineering Standards and the requirements of the BASIX Certificate. A final detailed stormwater drainage design shall be prepared by an appropriately qualified person as defined in the Building and Development Certifiers Regulation 2020 in accordance with the above requirements and shall generally be in accordance with the approved concept stormwater plan as shown in the table below:

NUMBER	PLAN NAME	DATE	REVISION	PREPARED BY:
C01	CONCEPT STORMWATER PLAN	06/05/22	B	NEMCO DESIGN PTY LTD

The final plan shall include the following:

- The charged portion of the drainage system, rising out of the ground, must be sealed to a minimum height above the ground, which allows the calculated flow of roof stormwater drainage to be hydraulically pushed to the outlet at the kerb and gutter plus 0.5 metres. The sealed height must be nominated on the engineering plans for the stormwater drainage system.
- The sealed portion of the downpipes must be painted, in a colour to compliment the development and to protect them against ultra- violet light damage from the sun. The design HGL of the charged system must be calculated and shown on the CC plans for approval. Roof gutters, downpipes and pipelines shall be sized for the 100-year ARI design storm.
- Sealed cleaning eyes must be placed at 30-metre intervals, critical bends in the pipeline and at the lowest point in the drainage system.
- A maintenance pit shall be provided at the lowest point in all charged lines. A pipe and screw cap shall be designed to drain the charged line to an approved drainage system or pit large enough to capture the volume of water within the charged pipes. The location of the drain caps and pits is to be shown on the engineering plans.
- Gravity fall should be provided across the Council footway area, where possible. If the footway falls towards the property, then the pipeline shall remain sealed to the kerb outlet with a reflux valve installed wholly within the property near the boundary of the road.

CONCEPT STORMWATER PLAN

1:200

- ALL DRAINAGE LINES SHALL BE uPVC (CLASS SH) STORMWATER DRAINAGE PIPE, U.N.O.
- ALL DRAINAGE LINES SHALL BE LAID @ 1% FALL MIN, U.N.O.
- MINIMUM EAVE GUTTER SIZE = 1340mm²
- ALL GUTTERS TO BE FITTED WITH GUTTER GUARD TO BUILDERS DETAIL
- MINIMUM EFFECTIVE EAVES GUTTER SLOPE = 1:200 U.N.O.
- THE FOLLOWING SYMBOLS & ABBREVIATIONS HAVE BEEN USED:

LEGEND

DP = Ø100 OR 100 x 75 RECTANGULAR DOWN PIPE, U.N.O.
DP/SP = DOWN PIPE + SPREADER

- The sealed downpipes should be constructed of one material to the underside of the roof gutter for aesthetics reasons. The final plan shall be certified by an appropriately qualified person as defined in the Building and Development Certifiers Regulation 2020 that it complies with Council's Bankstown Development Engineering Standards, the BASIX Certificate and the relevant Australian Standards.

STORMWATER DISCHARGE CALCULATIONS

JOB REF. NO.	21338	JOB REF. NO.	21338
SITE AREA (m ²)	750	SITE AREA (m ²)	750
IMPERVIOUS AREA (m ²)	353	IMPERVIOUS AREA (m ²)	353
POST DEVELOPMENT IMPERVIOUS %	47.0	POST DEVELOPMENT IMPERVIOUS %	47.0
DRAINED SITE AREA %	100	DRAINED SITE AREA %	100
AVERAGE RECURRENCE INTERVAL (ARI)	100	AVERAGE RECURRENCE INTERVAL (ARI)	10
RUNOFF CO-EFFICIENT	0.89	RUNOFF CO-EFFICIENT	0.74
DURATION (min)	INTENSITY (mm/hr)	DURATION (min)	INTENSITY (mm/hr)
5	266.3	5	180.4
10	211.2	10	141.3
20	160.1	20	105.5
30	133.5	30	87.1
40	116.6	40	75.5
60	95.5	60	61.1
90	73.1	90	47.1
120	60.3	120	38.9
FRE-DEVELOPMENT DISCHARGE (l/sec)	45.50	FRE-DEVELOPMENT DISCHARGE (l/sec)	25.69
POST-DEVELOPMENT DISCHARGE (l/sec)	36.04	POST-DEVELOPMENT DISCHARGE (l/sec)	20.12

AMENDED FOR S4.55

NOTE: DO NOT SCALE OFF DRAWINGS. REFER TO ARCHITECTURAL PLANS. VERIFY DIMENSIONS ON SITE



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**PROPOSED ATTACHED DUAL OCCUPANCY
WITH CABANAS**
601 HENRY LAWSON DR, EAST HILLS
LOT A, DP 344833

CONCEPT STORMWATER PLAN

JOB NUMBER:	21338	DWG NUMBER:	C01	ORIGINAL SIZE:	A3
DESIGNED BY:	A.N	DATE:	30.06.2023		
DRAWN BY:	M.T.	SCALE:	AS SHOWN		

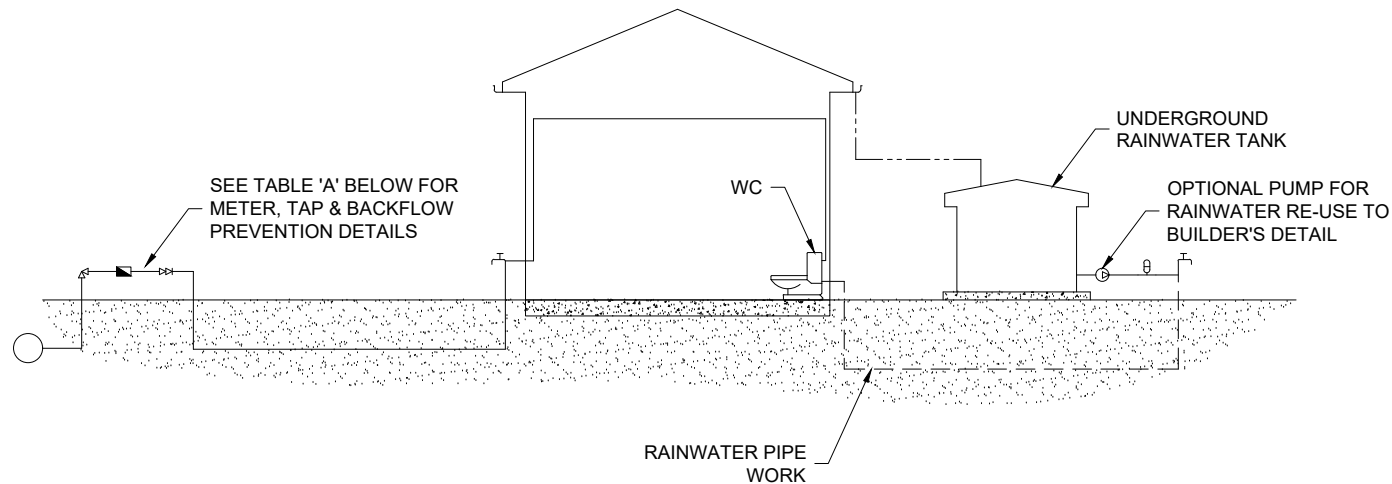


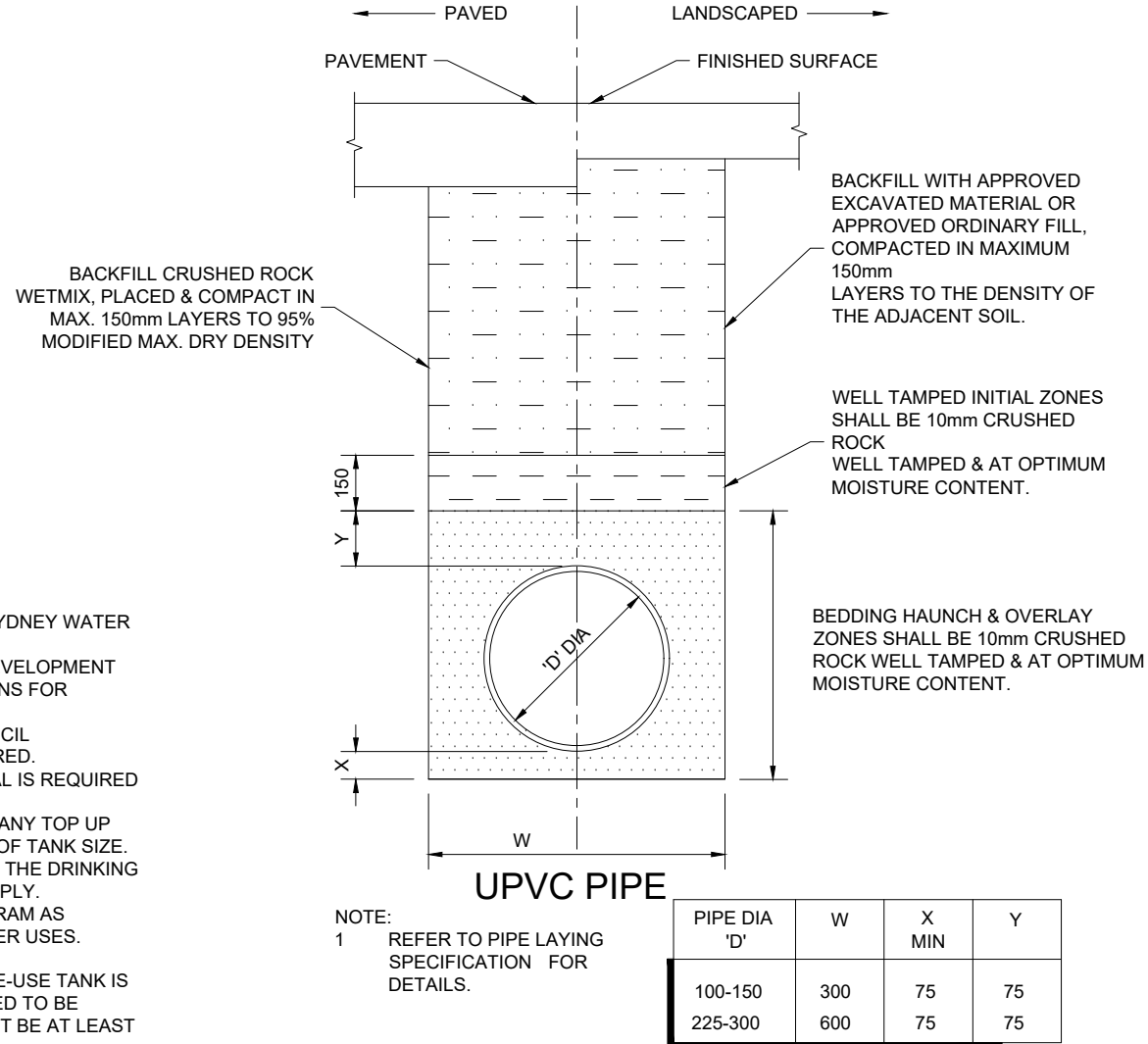
TABLE A			
RAINWATER TANK LOCATION	METER SIZE (mm)	TYPE OF TAP	TYPE OF BACKFLOW PREVENTION
ABOVE GROUND	20	BALL VALVE	DUAL CHECK VALVE (COMBINED WITH METER)
	25	BALL VALVE	DUAL CHECK VALVE
	≥ 32	BALL VALVE	DUAL CHECK VALVE
BELOW GROUND	20	BALL VALVE	TESTABLE DOUBLE CHECK VALVE
	25	BALL VALVE	TESTABLE DOUBLE CHECK VALVE
	> 32	BALL VALVE	TESTABLE DOUBLE CHECK VALVE

LEGEND	
	PRESSURE VESSEL
	METER
	BALL VALVE RIGHT ANGLE TYPE
	DUAL CHECK VALVE
	PUMP
	GARDEN TAP
	DRINKING WATER SUPPLY PIPES
	RAINWATER SUPPLY PIPES
	DOWN PIPES

- DIAGRAM NOTES:
- DRAWING TO BE READ IN CONJUNCTION WITH SYDNEY WATER PLUMBING REQUIREMENTS
 - FOR TANKS 10,000 LITRES OR LESS, COUNCIL DEVELOPMENT CONSENT IS NOT REQUIRED, IF THEIR CONDITIONS FOR INSTALLATION ARE FOLLOWED.
 - FOR TANKS GREATER THAN 10,000 LITRES COUNCIL DEVELOPMENT CONSENT IS GENERALLY REQUIRED.
 - FOR TANKS MORE THAN 10,000 LITRES APPROVAL IS REQUIRED FOR BUILDING OVER SEWERS.
 - SYDNEY WATER'S APPROVAL IS REQUIRED FOR ANY TOP UP FROM DRINKING WATER SUPPLY, REGARDLESS OF TANK SIZE. NO DIRECT CONNECTION IS ALLOWED BETWEEN THE DRINKING WATER SUPPLY AND THE RAINWATER TANK SUPPLY.
 - RAINWATER PIPEWORK IS SHOWN ON THE DIAGRAM AS SUPPLYING INTERNAL AND EXTERNAL RAINWATER USES. CUSTOMERS MAY WANT ONE OR THE OTHER.
 - ANY DESIGNED ACCESS LID INTO RAINWATER RE-USE TANK IS TO HAVE A LOCKABLE LID. IF THE LID IS DESIGNED TO BE ACCESSED BY A MAINTENANCE PERSON, IT MUST BE AT LEAST 600 mm x 900 mm IN SIZE.

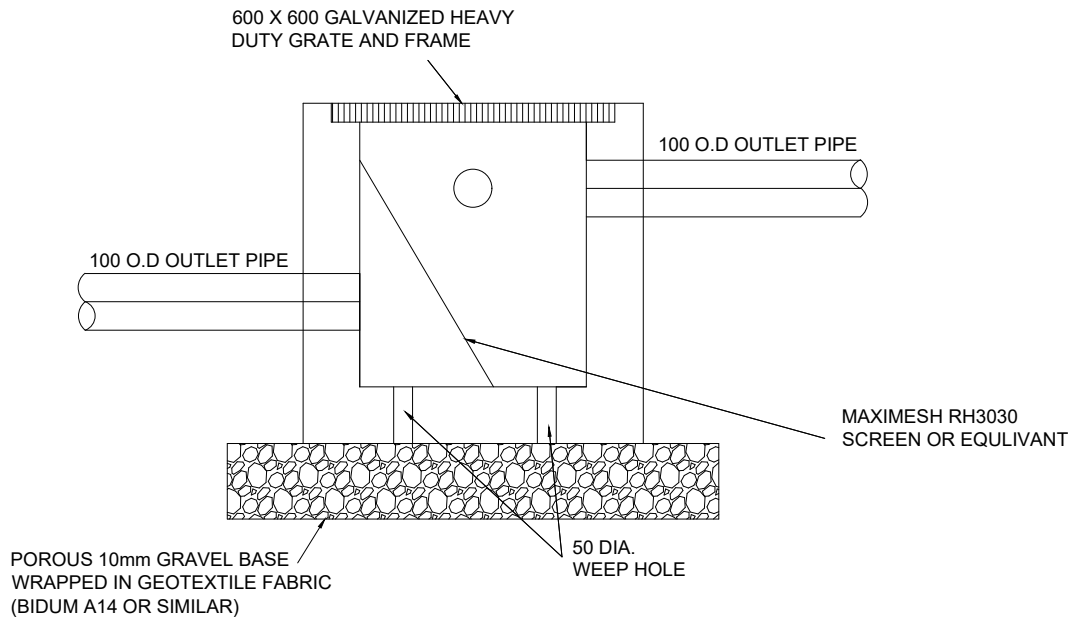
DUAL DRINKING WATER & RAINWATER SUPPLY DIAGRAM

N.T.S.



TYPICAL PIPE LAYING DETAIL

1:20



TYPICAL SILT ARRESTOR DETAIL

1:20

AMENDED FOR CC

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REVISION	
D	

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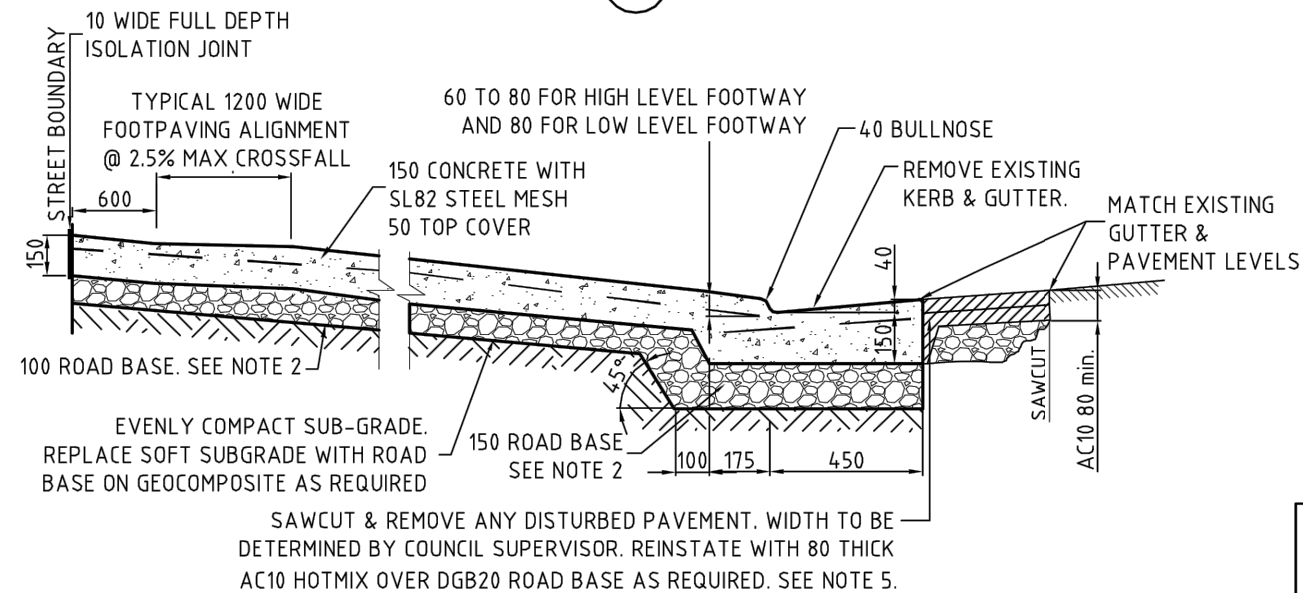
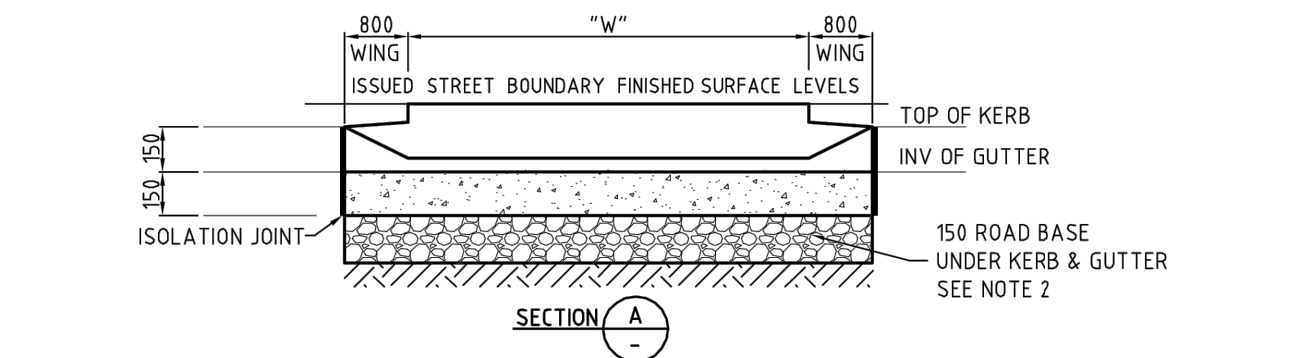
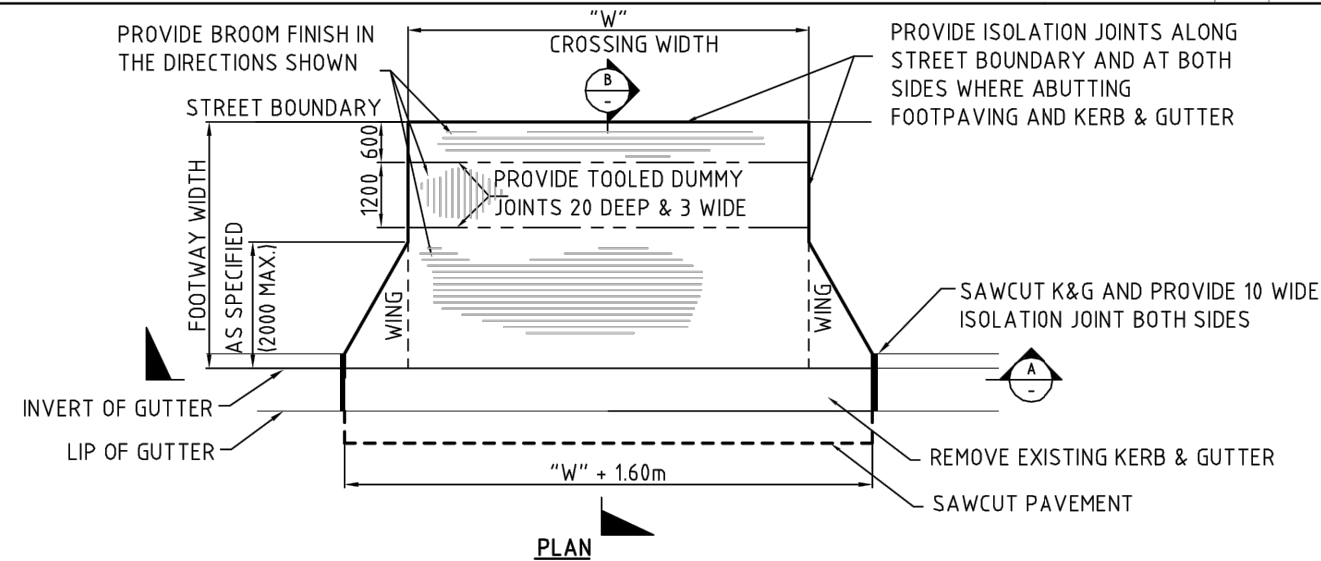
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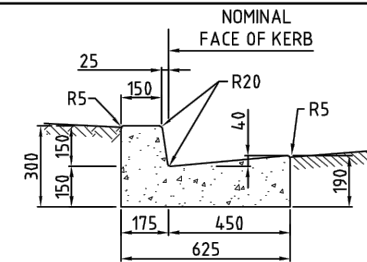
PROPOSED ATTACHED DUAL OCCUPANCY WITH CABANAS		JOB NUMBER:	DWG NUMBER:	ORIGINAL SIZE:
601 HENRY LAWSON DR, EAST HILLS LOT A, DP 344833		21338	C02	A3
STORMWATER DETAILS		DESIGNED BY: A.N	DATE: 30.06.2023	
		DRAWN BY: M.T.	SCALE: AS SHOWN	

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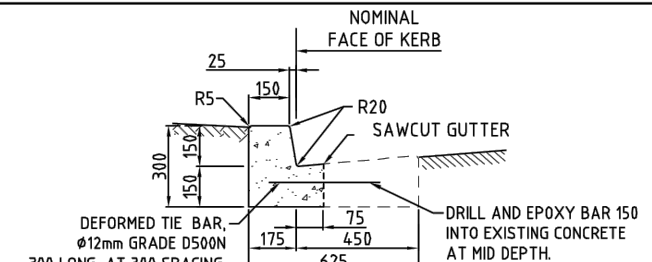


REFER TO ATTACHED 'DESIGN LEVELS' PLAN FOR LEVELS AND DIMENSIONS

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE



STANDARD KERB & GUTTER



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

NOTES :

1. VEHICULAR FOOTWAY CROSSING LEVELS AND DIMENSIONS TO BE IN ACCORDANCE WITH DETAILED DRAWING ISSUED BY COUNCIL
2. 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.
3. CONCRETE: STRENGTH GRADE N32, 20mm MAX SIZE AGGREGATE, IN ACCORDANCE WITH AS1379
4. RMS 40MPa SP40H CONCRETE MIX (WITH <0.8% CaCl₂) CAN BE USED TO ALLOW TRAFFIC AFTER 12 HOURS. CaCl₂ IS CORROSIVE AND ALL REINFORCING STEEL AND DOWELS MUST BE GALVANISED IF CaCl₂ IS USED.
5. ASPHALT HOTMIX TO BE SUPPLIED AND COMPACTED AT A MINIMUM TEMPERATURE OF 140°C IN ACCORDANCE WITH AS2150. (COLD MIX IS NOT PERMITTED) .
6. 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. ISOLATION JOINTS SHALL BE INSTALLED WHERE THE CONCRETE SLAB ABUTS HARD SURFACES.
7. PAVEMENT ADJOINING KERB AND GUTTER IS TO BE RECONSTRUCTED UP TO 300mm WIDE AS DETAILED. COUNCILS SUPERVISOR MAY ALLOW THE EXISTING PAVEMENT TO BE RETAINED IF IN GOOD CONDITION. ALTERNATE AC LAYERING MAY BE APPROVED.
8. 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.
9. POLYETHYLENE SHEETING IS TO BE PLACED UNDER THE CONCRETE WHERE THE VFC IS CONTAINED ON BOTH SIDES BY FULL WIDTH PAVING.
10. ALL PERIMETER EDGES TO BE ROUNDED TO 20 RADIUS USING AN EDGING TOOL.
11. 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.
12. ADJOINING NATURAL FOOTWAY IS TO BE SHAPED TO GRADE EVENLY TO THE VFC AS REQUIRED BY THE COUNCIL SUPERVISOR. DISTURBED AREAS TO BE TURFED.
13. THIS PLAN APPLIES FOR HEAVY TRUCK MOVEMENTS UP TO AVG 1 EVERY 10 DAYS.
14. THIS PLAN DOES NOT APPLY FOR FOOTWAY WIDTHS LESS THAN 2800.



CITY OF CANTERBURY BANKSTOWN

STD DWG N°

STANDARD MEDIUM DUTY
VEHICULAR FOOTWAY CROSSING (VFC)

S-008

Sheet N°:
1 of 1

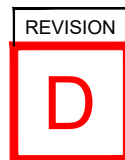
Revision:
1/05/2017

PLAN VIEW, SECTIONS AND GENERAL NOTES

File Name:
S-008.dwg

AMENDED FOR CC

NOTE: DO NOT SCALE OFF DRAWINGS. REFER TO ARCHITECTURAL PLANS. VERIFY DIMENSIONS ON SITE



REV	DATE	DESCRIPTION	BY
D	30.06.2023	ISSUED FOR CC	RA
C	17.06.2022	ISSUED FOR CC	MT
B	6.05.2022	ISSUED FOR DA	MT
A	19.10.2021	ISSUED FOR DA	MT

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STRUCTURAL ENGINEERING
& ARCHITECTURAL DESIGN

PROPOSED ATTACHED DUAL OCCUPANCY
WITH CABANAS
601 HENRY LAWSON DR, EAST HILLS
LOT A, DP 344833
VEHICULAR FOOTWAY CROSSING
DETAILS

JOB NUMBER:
21338
DESIGNED BY:
A.N
DRAWN BY:
M.T.

DWG NUMBER:
C03
DATE:
30.06.2023
SCALE:
AS SHOWN

ORIGINAL SIZE:
A3