# **PROPOSED RESIDENCE AT 18 HILLCREST AVENUE, MONA VALI**

# GENERAL

- 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 G1 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.
- During construction the structure shall be maintained in a stable condition and no part shall be overstresses Temporary bracing shall be provided by the builder/subcontractor to keep the works and excavations stab at all times. G4
- 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. 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. G9
- C10 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 All pits within the property to be constructed as one of the following: D4 ) Precast stormwater pits ) Cast insitu mass concre 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.
- 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 local withorthe D9
- 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.

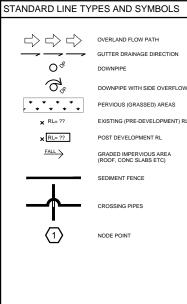
# EROSION AND SEDIMENT CONTROL NOTES

- These notes are to be read in conjunction with erosion and sediment control details in this drawing set.
- 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 nsw department of housing's "managing urban stormwater soils and constructions". E2
- 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 downsiper from the toe of the disturbed batter, uno. E3
- 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 recomended 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. F4
- Stabalised 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. E5
- E6 All drainage pipe inlets to be capped until:
- eu d protected with silt barrier E6 Provide and maintain silt traps around all surface inlet pits until catchment is revegetated or paved.
- 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. E7
- E8 The contractor shall implement dust control by regularly wetting down (but not saturating) disturbed area 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, (.e. all lootpaths, batters, she regarding areas, basins and catchrains). Topsoil shall not be respread on any other areas unless specifically instructed by the superintender. If they are to remain for longer than one month stockpiles shall be protected from erosito by covering them with a mulch and hydroseeding and, If necessary, by locating baths or drains downstream the superintender is a strain and and the stockpiles and and the stockpiles with the stockpiles with the stockpiles and the stockpiles with the stockpiles are strained by the superintender in the stockpiles with the stockpiles are stored and the stockpiles with the stockpiles and the stockpiles with the stockpiles and the stockpiles with the stockpiles are stored and the stockpiles with the stockpiles are stored and the stockpiles and the stockpiles with the stockpiles and the stockpiles are stored and the stockpiles and the stockpiles and the stockpiles are stored as the stored and the stockpiles and the stockpiles and the stockpiles are stored as the stockpiles and the stockpiles are stored as the stockpiles and the stockpiles and the stockpiles are stored as the stored as the stockpiles are stored as the stored E9
- 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 regrading.
- 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 \_\_\_\_\_ ss \_\_\_\_\_ 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 \_\_\_\_ T \_\_\_\_ TELECOMUNICATION CONDUIT — G — GAS MAIN \_\_\_\_\_w \_\_\_\_ WATER MAIN \_\_\_\_s \_\_\_\_ SEWER MAIN \_\_\_\_ v \_\_\_\_ UNDERGROUND ELECTRICITY CABLES PERMANENT MARK & S.S.M **A** A BENCH MARK, SURVEY STATION

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

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LEGEN	ND		
LEGEL AHG AG ARG BWL COCP DRPG EBDG EGC FW DC DC DC DC DC DC DC DC DC DC DC DC DC	Australian height datum Australian height datum Agoipe (Sub soil drainage) Average recurrence interval Box Gutter Bottom water level Cover level Discharge control pit Discharge control pit Down pipe Discharge control pit Down pipe Existing advary pipe Existing advary pipe Existing advary pipe Existing advary pipe Eaves gutter Fiber reinforced concrete Floor waste Grated drain Grated surface intel pit High early discharge High point of gutter Invert level Inspection opening Overflow On-site detention Permissible site discharge Performed concrete pipe Renforced concrete pipe Renforced concrete pipe Renforced concrete pipe Renforced revel Rubber ring joint Rainwater re-use tank Rain water head	SS SU TWL U/S VG UNO	Stainless steel Box gutter sump Top of wall Top vater level Underside of stab Vally gutter Unless noted otherwise
RWO SLAP SP SPR	Rain water outlet Sealed lid access pit Spreader pipe Spreader		
	AHD AG AG AG BWVL CL CC DCP DP DR DR EBG EEG EEG FRC GD GSIP HED HED HED NF OF SD PSD PSD PSD PSD PSD PSD PSD PSD SLAP SLAP SLAP SLAP	AG     Apple (Sub soil drainage)       ARI     Average recurrence interval       BG     Box Gutter       BWL     Bottom water level       CL     Cover level       CO     Clean out inspection opening       DCP     Discharge control pit       DP     Down pipe       EBG     Existing box gutter       EDP     Existing box gutter       EOP     Existing form pipe       EG     Fiber rainforced concrete       FW     Floor water and       FRC     Fiber rainforced concrete       FW     Floor water and       GSIP     Grated varian       GSIP     On-site detention       VF     OVF       Overflow     OSD       ON     Set detention       PSD     Particular holdow sector       PI     Pipe 1       RCP     Readraguid holdow sector       RCP     Reinforced concrete pipe       RKI     Rubber ring joint       RRT     Rubber ring joint       RRT     Rubber ring pint       RVH     Rain water head       RVH     Rain water nead       RVH     Spreader pipe	AHD     Australian height datum     SS       AG     Ag-pipe (Sub soil drainage)     SU       ARI     Average recurrence interval     TW       BG     Box Gutter     TWL       BWL     Bottom water level     U/S       CL     Cover level     U/S       CO     Clean out inspection opening     UNO       DCP     Discharage control pit     D       DP     Down pipe     DRE       DR     Dropper pipe     EBE       EEG     Eaves guide juditor     EG       EG     Eaves guide data     GSIP       GSIP     Grated drain     GSIP       GSIP     Grated drain of gutter     IL       IL     Invert level     IO       IO     Inspection opening     O/F       O/F     Overflow     O/F       OSIP     Permisable site discharge       P1     Pipe 1       RC     Rubber ring joint       RVS     Rectangular hollow section       RVS     Rectangular hollow section       RVS     Rain water hoad       RWH     Rain water outet       SLAP     Sealed lid access pit       SP     Spreader outpipe

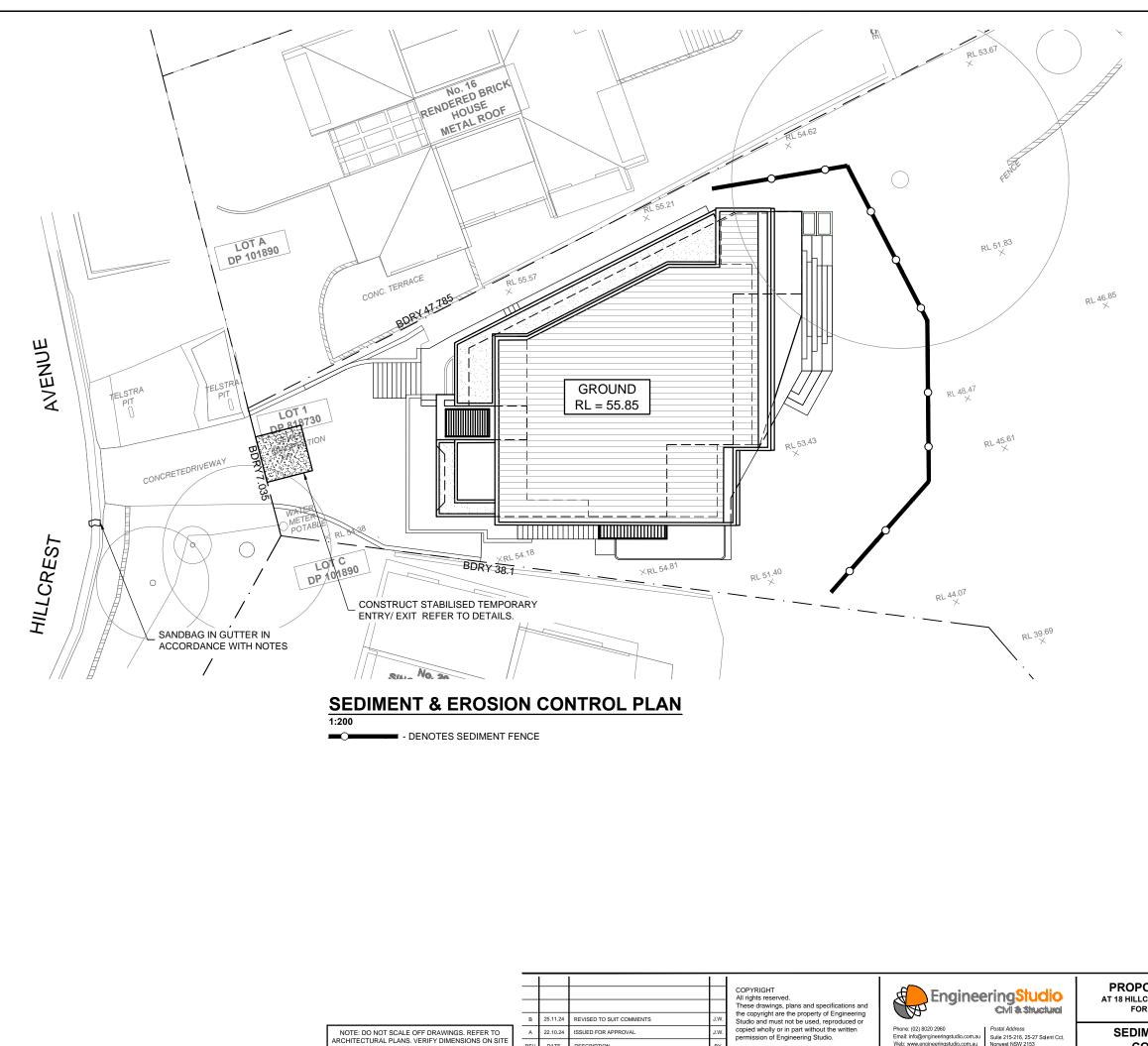
RECOMMENDED MAINTENA	NCE SCHED	ULE	
DISCHARGE CONTROL PIT (DCP)	FREQUENCY	RESPONSIBILITY	PROCEDURE
Inspect flap valve and remove any blockage.	Six monthly	Owner	Remove grate. Ensure flap valve moves freely and remove any blockages or debris.
Inspect screen and clean.	Six monthly	Owner	Revove grate and 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	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.

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PROP AT 18 HILL FO

ROPOSED RESIDENCE	JOB NUMBER: 240495	DWG NUMBER: C00.01	ORIGINAL SIZE: A3
FOR BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle \rangle$
GENERAL NOTES	DRAWN BY: J.W.	SCALE: N.T.S	$\checkmark$



A 22.10.24 ISSUED FOR APPROVAL

DATE DESCRIPTION

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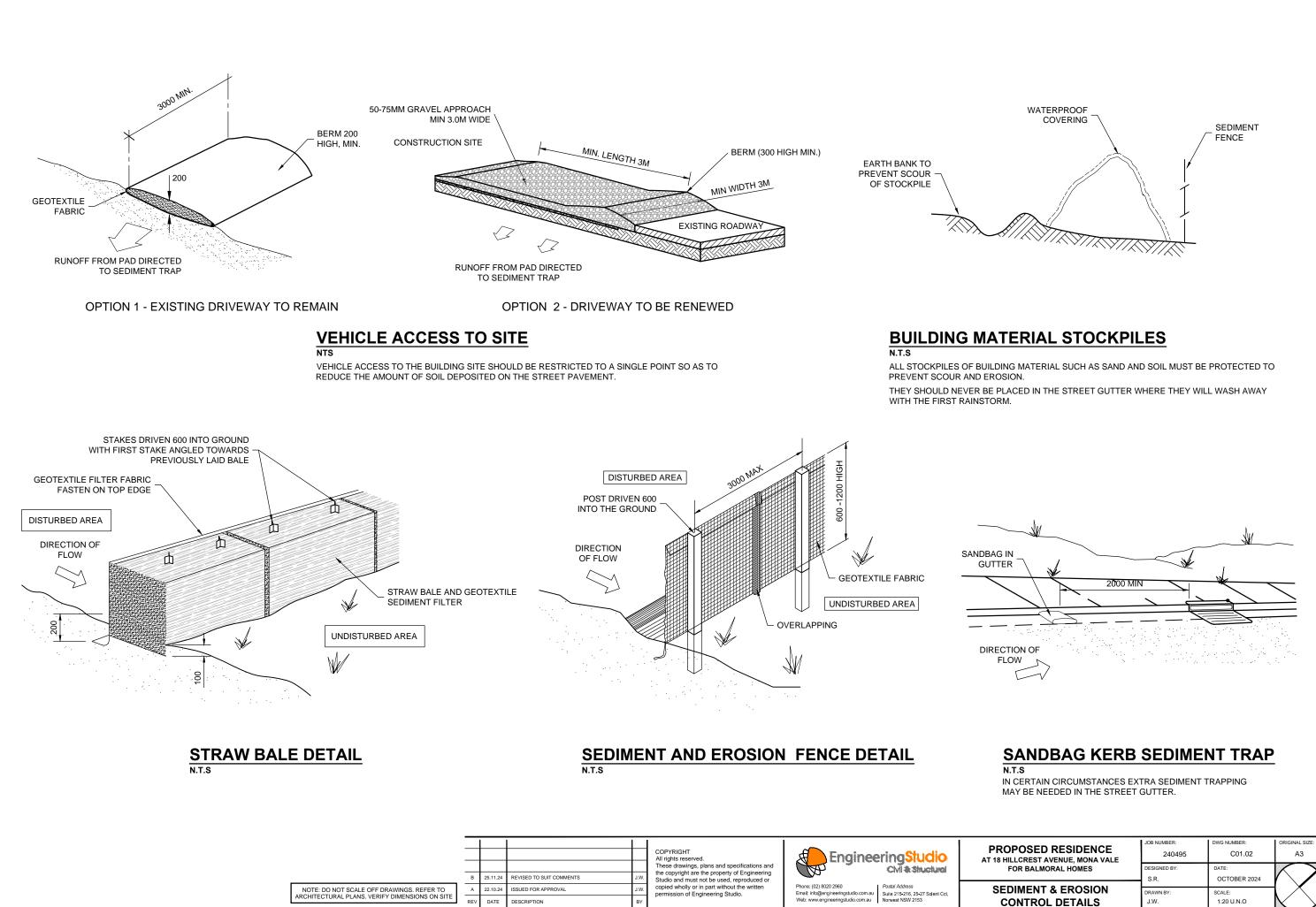
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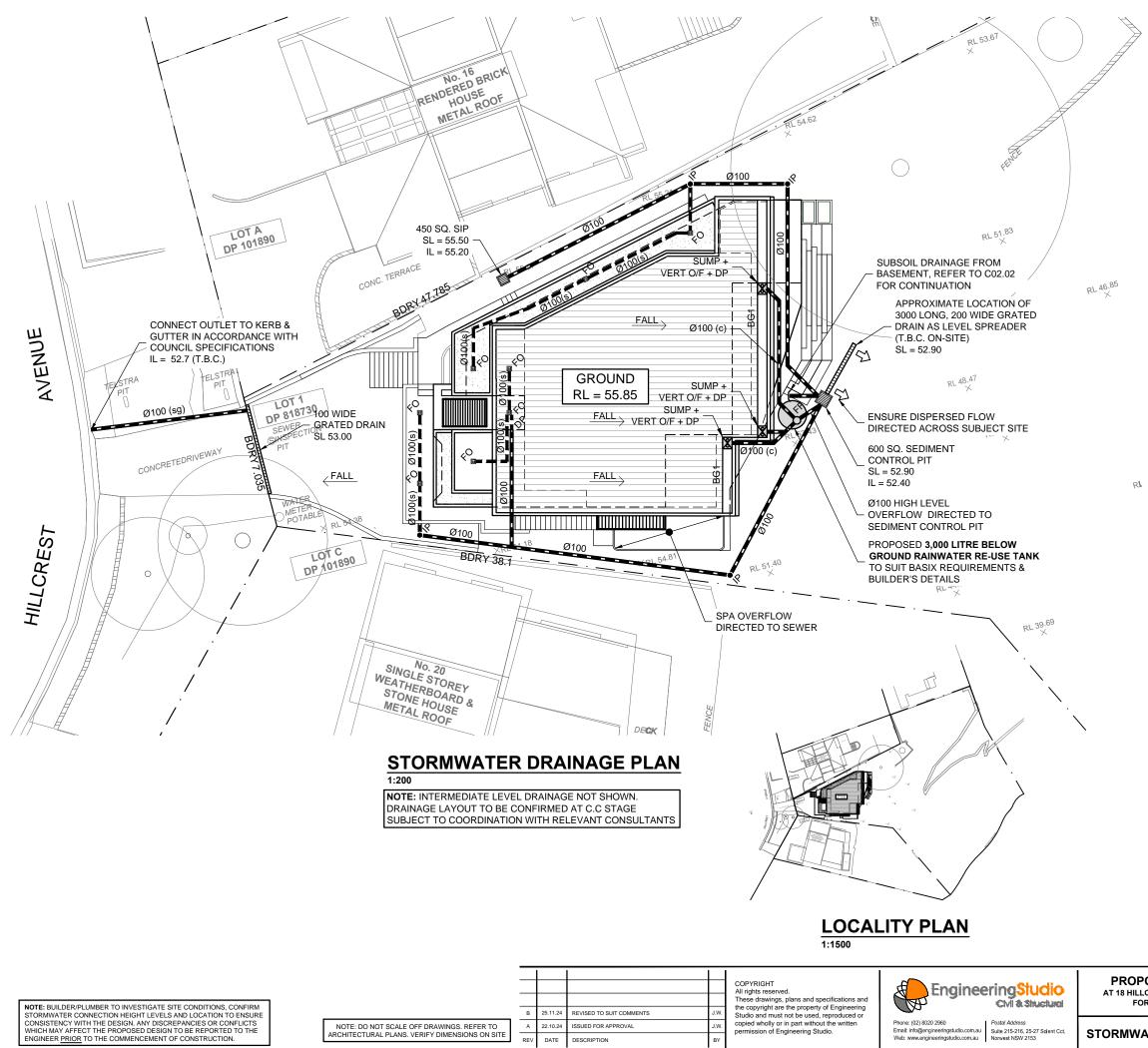
PROPOSED RESIDENCE	JOB NUMBER:	DWG NUMBER:	ORIGINAL SIZE:
	240495	C01.01	A3
FOR BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle \rangle$
SEDIMENT & EROSION	DRAWN BY:	SCALE:	$\bigtriangledown$
CONTROL PLAN	J.W.	1:200 U.N.O	

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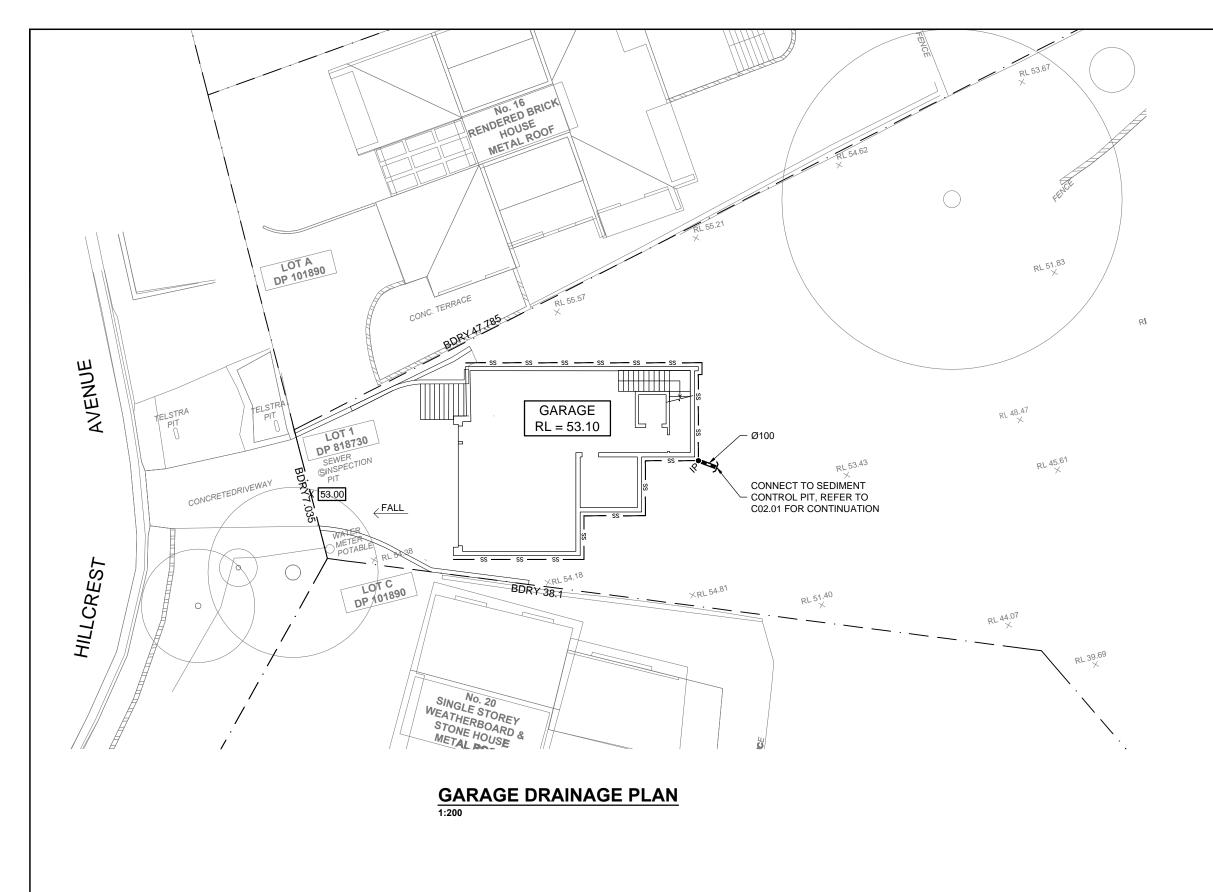


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NTROL DETAILS	J.W.	1:20 U.N.O	



PROPOSED ROOF AREA= 250.20 mIMPERVIOUS PATHS & DRIVEWAYS= 111.81 m	COUNCIL: NOF 100 YEAR, 5 M 20 YEAR, 5 MIN		= 273 mm/h = 203 mm/h
IMPERVIOUS PATHS & DRIVEWAYS TOTAL IMPERVIOUS SITE AREA IMPERVIOUS SITE PERCENTAGE       = 111.81 m         100% PROPOSED ROOF AREA DIRECTED TO 3,000L BELOW GROUND RAINWATER RE-USE TANK. HIGH LEVEL OVERFLOW DIRECTED TO LEVEL SPREADER VIA GRAVITY IN ACCORDANCE WITH COUNCIL SPECIFICATIONS.         ON-SITE DETENTION DESIGN SUMMARY         ON-SITE DETENTION NOT REQUIRED FOR PROPOSED DWELLIN DUE TO SITE DRAINING TO THE WATER BODY AT THE REAR.         STORMWATER DRAINAGE NOTES         • 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.         • FIRST FLUSH RAINWATER DEVICES TO BE FITTED TO DRAINAGE LINES TO BUILDER'S DETAIL, TYPICAL         • MINIMUM EFFECTIVE BOX GUTTER SLOPE = 1:200 U.N.O.         LEGEEND	TOTAL SITE A	REA	= 3481.50 n
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■       ■       PROPOSED SUSPENDED PIPELINE         ■       PROPOSED SURFACE INLET PIT         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       ○       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □       □         □       □ </td <td>م م ب م ب م</td> <td>Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL</td> <td>AR DOWN</td>	م م ب م ب م	Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL	AR DOWN
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SUMP 500W x 600L x 50D SUMP	\$ & & { <sup>©</sup> (c)	Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL CHARGED PIPE PROPOSED BELOW GROUND PROPOSED SUSPENDED PIP	LAR DOWN
	\$	Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL CHARGED PIPE PROPOSED BELOW GROUND PROPOSED SUSPENDED PIP PROPOSED SURFACE INLET	LAR DOWN
O/F Ø100 VERTICAL OVERFLOW	8 8 € € (c) (c) (s) (s)	Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL CHARGED PIPE PROPOSED BELOW GROUND PROPOSED BELOW GROUND PROPOSED SUSPENDED PIP PROPOSED SURFACE INLET OVERLAND FLOW PATH	LAR DOWN
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL CHARGED PIPE PROPOSED BELOW GROUND PROPOSED BELOW GROUND PROPOSED SUSPENDED PIP PROPOSED SUSPENDED PIP PROPOSED SURFACE INLET OVERLAND FLOW PATH 500W x 120D BOX GUTTER	LAR DOWN LET EVICE TO D PIPELINE ELINE
		Ø90 OR 100 x 50 RECTANGUL PIPE, U.N.O. INSPECTION POINT 150 SQ. FLOOR WASTE OUTL FIRST FLUSH RAINWATER DE BUILDERS DETAIL CHARGED PIPE PROPOSED BELOW GROUND PROPOSED BELOW GROUND PROPOSED SUSPENDED PIP PROPOSED SUSPENDED PIP PROPOSED SURFACE INLET OVERLAND FLOW PATH 500W x 120D BOX GUTTER 500W x 600L x 50D SUMP	LAR DOWN LET EVICE TO D PIPELINE ELINE

OSED RESIDENCE	JOB NUMBER: 240495	DWG NUMBER: C02.01	ORIGINAL SIZE: A3
R BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle \rangle$
ATER DRAINAGE PLAN	DRAWN BY: J.W.	SCALE: 1:200 U.N.O	$\checkmark$



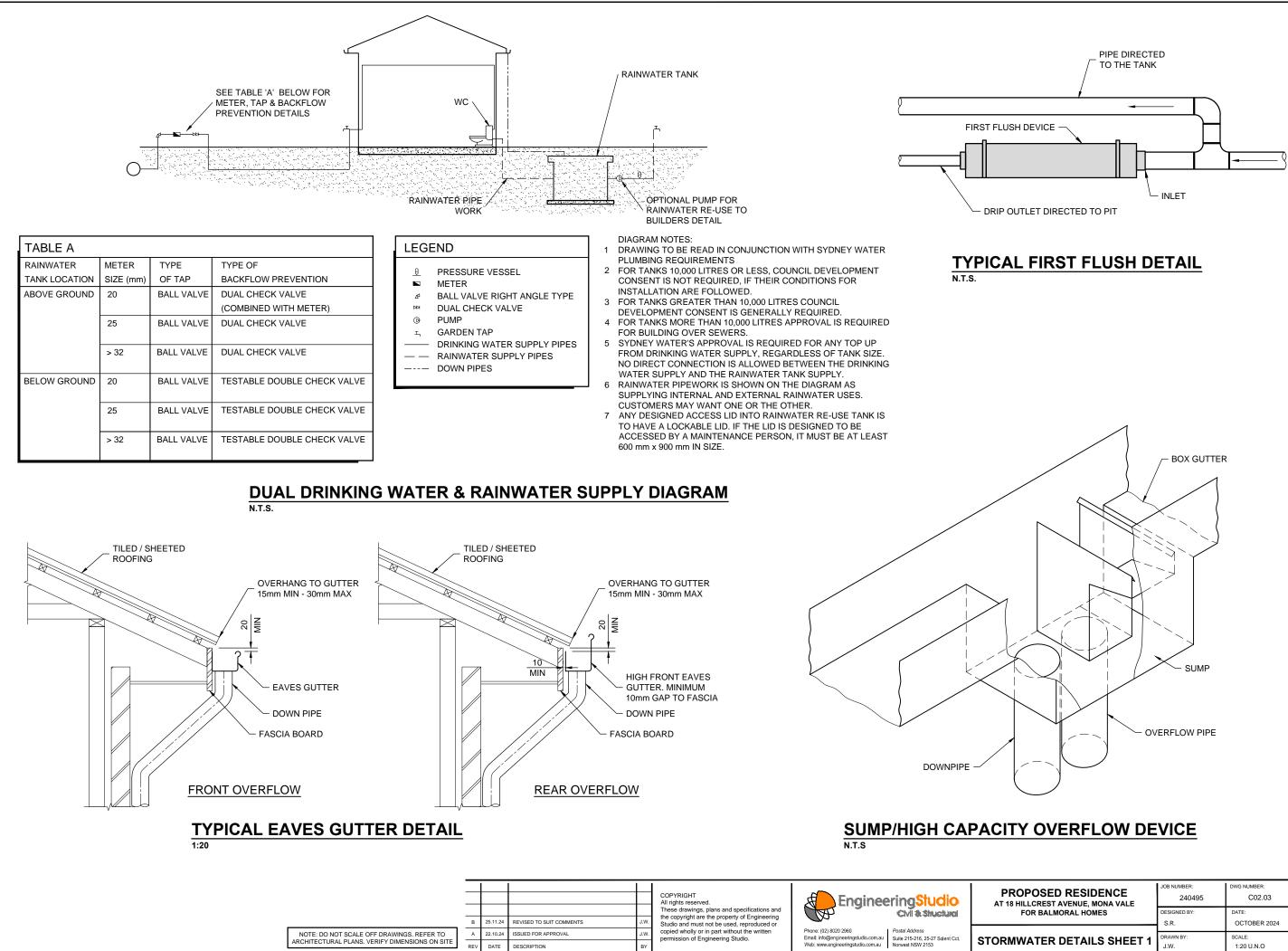
		$\exists$				COPYRIGHT All rights reserved.	Engin	eeringStudio	PROPOSED RESIDENCE AT 18 HILLCREST AVENUE, MONA VALE	JOB NUMBER: 240495	DWG NUMBER: C02.02	ORIGINAL	SIZE:
NOTE: BUILDER/PLUMBER TO INVESTIGATE SITE CONDITIONS, CONFIRM STORMWATER CONNECTION HEIGHT LEVELS AND LOCATION TO ENSURE		в	25.11.24	REVISED TO SUIT COMMENTS	J.W.	These drawings, plans and specifications and the copyright are the property of Engineering Studio and must not be used, reproduced or		CIVI & Shuciural	FOR BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle$	$\geq$
CONSISTENCY WITH THE DESIGN. ANY DISCREPANCIES OR CONFLICTS WHICH MAY AFFECT THE PROPOSED DESIGN TO BE REPORTED TO THE ENGINEER <u>PRIOR</u> TO THE COMMENCEMENT OF CONSTRUCTION.	NOTE: DO NOT SCALE OFF DRAWINGS. REFER TO ARCHITECTURAL PLANS. VERIFY DIMENSIONS ON SITE			ISSUED FOR APPROVAL DESCRIPTION	J.W. BY	copied wholly or in part without the written permission of Engineering Studio.	Phone: (02) 8020 2960 Email: info@engineeringstudio.co Web: www.engineeringstudio.cor	Postal Address suite 215-216, 25-27 Solent Cct, n.au Norwest NSW 2153	GARAGE DRAINAGE PLAN	DRAWN BY: J.W.	SCALE: 1:200 U.N.O	$\mathbb{N}$	$\geq$

# STORMWATER DRAINAGE NOTES

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.
FIRST FLUSH RAINWATER DEVICES TO BE FITTED TO DRAINAGE LINES TO BUILDER'S DETAIL, TYPICAL
MINIMUM EFFECTIVE BOX GUTTER SLOPE = 1:200 U.N.O.

LEGEND
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\$	Ø90 OR 100 x 50 RECTANGULAR DOWN PIPE, U.N.O.
R	INSPECTION POINT
	PROPOSED BELOW GROUND PIPELINE
<u> </u>	SUBSOIL DRAINAGE LINE
X 100.00	PROPOSED FINISHED SURFACE LEVEL
, 	INSPECTION POINT PROPOSED BELOW GROUND PIPELINE SUBSOIL DRAINAGE LINE

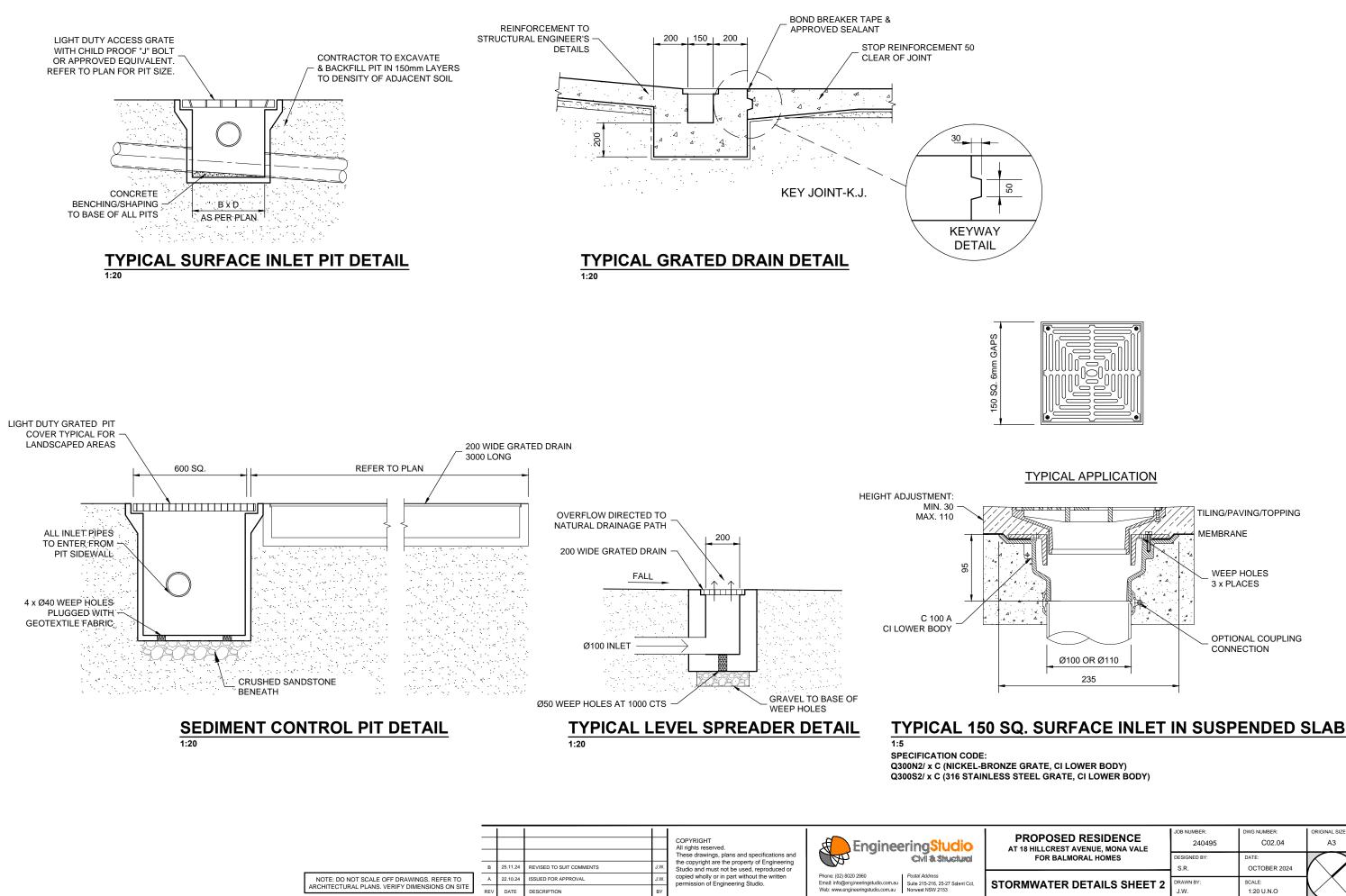


REV

DATE

DESCRIPTION

POSED RESIDENCE	JOB NUMBER: 240495	DWG NUMBER: C02.03	ORIGINAL SIZE: A3
DR BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle \rangle$
ATER DETAILS SHEET 1	DRAWN BY: J.W.	SCALE: 1:20 U.N.O	$\bigtriangledown$



OSED RESIDENCE	JOB NUMBER: 240495	DWG NUMBER: C02.04	ORIGINAL SIZE: A3
OR BALMORAL HOMES	DESIGNED BY: S.R.	DATE: OCTOBER 2024	$\langle \rangle$
ATER DETAILS SHEET 2	DRAWN BY: J.W.	SCALE: 1:20 U.N.O	$\checkmark$