

# STORMWATER MANAGEMENT PLANS

## PROPOSED DOUBLE STOREY DWELLING

### Lot 7, 10 COURTLEY ROAD, BEACON HILL

NOT FOR CONSTRUCTION

#### DRAINAGE NOTES

**PIPE SIZE:**

THE MINIMUM PIPE SIZE SHALL BE:

- 90mm DIA WHERE THE LINE ONLY RECEIVES ROOFWATER RUNOFF; OR
- 100mm DIA WHERE THE LINE RECEIVES RUNOFF FROM PAVED OR UNPAVED AREAS ON THE PROPERTY

THE MINIMUM PIPE VELOCITY SHOULD BE 0.6 m/s AND A MAXIMUM PIPE VELOCITY OF 6.0 m/s DURING THE DESIGN STORM.

**PIPE GRADE:**

THE MINIMUM PIPE GRADE SHALL BE:

- 1.0% FOR PIPES LESS THAN 225mm DIA
- 0.5% FOR ALL LARGER PIPES

PIPES WITH A GRADIENT GREATER THAN 20% WILL REQUIRE ANCHOR BLOCKS AT THE TOP AND BOTTOM OF THE INCLINED SECTION; AND AT INTERVALS NOT EXCEEDING 3.0m

ANCHOR BLOCKS ARE DESIGNED ACCORDING TO *CLAUSE 7.9 OF AS3500.3-2018*

**DEPTH OF COVER FOR PVC PIPES:**

MINIMUM PIPE COVER SHALL BE AS FOLLOWS:

LOCATION	MINIMUM COVER
NOT SUBJECT TO VEHICLE LOADING	100mm SINGLE RESIDENTIAL 300mm ALL OTHER DEVELOPMENTS
SUBJECT TO VEHICLE LOADING UNDER A SEALED ROAD	450mm WHERE NOT IN A ROAD 600mm
UNSEALED ROAD	750mm
PAVED DRIVEWAY	100mm PLUS DEPTH OF CONCRETE

SEE AS2032 INSTALLATION OF UPVC PIPES FOR FURTHER INFORMATION.

CONCRETE PIPE COVER SHALL BE IN ACCORDANCE WITH *AS3725-2007 LOADS ON BURIED CONCRETE PIPES*, HOWEVER A MINIMUM COVER OF 450mm WILL APPLY.

WHERE INSUFFICIENT COVER IS PROVIDED, THE PIPE SHALL BE COVERED AT LEAST 50mm THICK OVERLAY AND SHALL THEN BE PAVED WITH AT LEAST:

- 150mm REINFORCED CONCRETE WHERE SUBJECT TO HEAVY VEHICLE TRAFFIC;
- 75mm THICKNESS OF BRICK OR 100mm OF CONCRETE PAVING WHERE SUBJECT TO LIGHT VEHICLE TRAFFIC; OR
- 50mm THICK BRICK OR CONCRETE PAVING WHERE NOT SUBJECT TO VEHICLE TRAFFIC.

**CONNECTIONS TO STORMWATER DRAINS UNDER BUILDINGS:**

SHALL BE CARRIED OUT IN ACCORDANCE WITH *SECTION 6.2.8 OF AS3500.3-2018*

**ABOVE GROUND PIPEWORK:**

SHALL BE CARRIED OUT IN ACCORDANCE WITH *SECTION 6 OF AS3500.3-2018*

**PIT SIZES AND DESIGN:**

DEPTH (mm)	MINIMUM PIT SIZE (mm)
UP TO 450mm	450 x 450
450mm TO to 600mm	600 x 600
600mm TO 900mm	600 x 900
900mm TO 1500mm	900 x 900 (WITH STEP IRONS)
1500mm TO 2000mm	1200 x 1200 (WITH STEP IRONS)

ALL PIPES SHOULD BE CUT FLUSH WITH THE WALL OF THE PIT.

PITS GREATER THAN 600mm DEEP SHALL HAVE A MINIMUM ACCESS OPENING OF 600 x 600mm

THE GRATED COVERS OF PITS LARGER THAN 600 x 600mm ARE TO BE HINGED TO PREVENT THE GRATE FROM FALLING INTO THE PIT.

THE BASE OF THE DRAINAGE PITS SHOULD BE AT THE SAME LEVEL AS THE INVERT OF THE OUTLET PIPE. RAINWATER SHOULD NOT BE PERMITTED TO POND WITHIN THE STORMWATER SYSTEM















- TRENCH DRAINS:**  
CONTINUOUS TRENCH DRAINS ARE TO BE OF WIDTH NOT LESS THAN 150mm AND DEPTH NOT LESS THAN 100mm. THE BARS OF THE GRATING ARE TO BE PARALLEL TO THE DIRECTION OF SURFACE FLOW.
- STEP IRONS:**  
PITS BETWEEN 1.2m AND 6m ARE TO HAVE STEP IRONS IN ACCORDANCE WITH AS1657. FOR PITS GREATER THAN 6m OTHER MEANS OF ACCESS MUST BE PROVIDED.
- IN-SITU PITS:**  
IN-SITU PITS ARE TO BE CONSTRUCTED ON A CONCRETE BED OF AT LEAST 150mm THICK. THE WALLS ARE TO BE DESIGNED TO MEET THE MINIMUM REQUIREMENTS OF *CLAUSE 7.5.1 OF AS3500.3-2018*. PITS DEEPER THAN 1.8m SHALL BE CONSTRUCTED WITH REINFORCED CONCRETE.
- GRATES:**  
GRATES ARE TO BE GALVANISED STEEL GRID TYPE. GRATES ARE TO BE OF HEAVY-DUTY TYPE IN AREAS WHERE THEY MAY BE SUBJECT TO VEHICLE LOADING.

#### GENERAL NOTES

- FINAL LOCATION OF NEW DOWNPIPES TO BE DETERMINED BY BUILDER/ARCHITECT AT TIME OF CONSTRUCTION.
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPANCIES TO BE REFERRED TO THE ENGINEER BEFORE PROCEEDING WITH WORK.
- ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH *AS/NZS 3500.3:2018 STORMWATER DRAINAGE*, *BCA* AND *LOCAL COUNCIL POLICY/CONSENT/REQUIREMENTS*.
- ALL DIMENSIONS AND LEVELS TO BE VERIFIED BY BUILDER ON-SITE PRIOR TO COMMENCEMENT OF WORKS. THESE DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS NOR TO BE USED FOR SETOUT PURPOSES.
- ALL SURVEY INFORMATION AND PROPOSED BUILDING AND FINISHED SURFACE LEVELS SHOWN IN THESE DRAWINGS ARE BASED ON LEVELS OBTAINED FROM DRAWINGS BY OTHERS. THESE DRAWINGS DEPICT THE DESIGN OF SURFACE STORMWATER RUNOFF DRAINAGE SYSTEMS ONLY AND DO NOT DEPICT ROOF DRAINAGE OR SUBSOIL DRAINAGE SYSTEMS UNLESS NOTED OTHERWISE. THE DESIGN OF ROOF AND SUBSOIL DRAINAGE SYSTEMS IS THE RESPONSIBILITY OF OTHERS.
- ALL STORMWATER DRAINAGE PIPES ARE TO BE uPVC AT MINIMUM 1% GRADE UNLESS NOTED OTHERWISE.
- IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE AND LEVEL ALL EXISTING SERVICES OR OTHER STRUCTURES WHICH MAY AFFECT/BE AFFECTED BY THIS DESIGN PRIOR TO COMMENCEMENT OF WORKS.
- ALL PITS WITHIN DRIVEWAYS TO BE 150mm THICK CONCRETE OR EQUAL.
- THIS PLAN IS THE PROPERTY OF QUANTUM ENGINEERS AND MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM QUANTUM ENGINEERS.

#### PLAN NOTES

- ROOF DRAINAGE NOTE:** AS 3500 ROOF DRAINAGE REQUIRES EAVES GUTTERS TO BE SIZED FOR 20 YEAR 5 MIN. STORM = 205mm/hr. FOR EAVES GUTTERS, AS 3500.3:2018 THEN HAS THE FOLLOWING REQUIREMENTS:
  - FOR TYPICAL STANDARD QUAD GUTTER WITH  $A_e = 6000\text{mm}^2$  AND GUTTER SLOPE 1:500 AND STEEPER, THIS REQUIRES ONE DOWNPIPE PER  $30\text{m}^2$  ROOF AREA.
  - DOWNPIPES TO BE MINIMUM 90mm DIA. OR 100 x 50mm FOR GUTTERS SLOPE 1:500 AND STEPPER.
  - OVERFLOW METHOD TO FIGURE G1 OF AS 3500.3:2018 IT IS THE RESPONSIBILITY OF THE PLUMBER AND / OR BUILDER TO COMPLY WITH THIS. THIS DRAWING SHOWS PRELIMINARY LOCATIONS / NUMBERS OF DOWNPIPES ONLY WHICH ARE TO BE VERIFIED BY BUILDER / PLUMBER
- TREE PRESERVATION:** IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY PRIOR APPROVAL REQUIRED FROM COUNCIL WITH RESPECT TO POTENTIAL IMPACT ON TREES FOR ANY WORKS SHOWN ON THIS DRAWING PRIOR TO THE COMMENCEMENT OF THOSE WORKS
- ALL ROOF GUTTERS TO HAVE OVERFLOW PROVISION IN ACCORDANCE WITH AS 3500.3:2018 AND SECTIONS 3.5, 3.7.7 AND APPENDIX G OF AS 3500.3:2018
- THIS DRAWING IS NOT TO BE USED FOR SET-OUT PURPOSES - REFER TO ARCHITECTURAL DRAWINGS
- LOCATION OF SURFACE STORMWATER GRATED INLET PITS MAY BE VARIED OR NEW PITS INSTALLED AT THE CONSTRUCTION STAGE PROVIDED DESIGN INTENT OF THIS DRAWING IS MAINTAINED

SURFACE INLET PIT		<b>LEGEND</b>	GRATED TRENCH DRAIN	
SURFACE INLET PIT (WITH ENVIROPOD 200 MICRON)			ABSORPTION TRENCH	
ACCESS GRATE (WITH ENVIROPOD 200 MICRON)			PROPOSED ROOF GUTTER FALL	
ACCESS GRATE (TO HED PIT)			PROPOSED DOWNPIPE SPREADER	 SP
450 SQUARE INTERVAL	450 X 450		STORMWATER PIPE 100mm DIA. MIN. UNO	
GRATE LEVEL = 75.50	SL 75.50		SUBSOIL PIPE	 a a
INVERT LEVEL = RL 75.20	IL 75.20		EXISTING STORMWATER PIPE	 SW SW
PROPOSED DOWNPIPE 90mm DIA. OR 100mm x 50mm MIN.			INSPECTION RISER	 IR
			RAINWATER HEAD	 RWH



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**CLIENT**

ALLURA HOMES

**OWNER**

MRS. S & MR. F NILE

**DRAWING TITLE**

DETAILS, NOTES & LEGEND

PROPOSED DOUBLE STOREY DWELLING

Lot 7, 10 COURTLEY ROAD,  
BEACON HILL

**REVISION**

**DRAWN**

**DESCRIPTION**

**DATE**

**DESIGNED BY**

**No. IN SET**

A

DC

ISSUED FOR CDC

21.01.2020

DC

7

B

DC

REVISED ARCHITECTURAL PLANS

29.01.2020

SCALE - SIZE

REVISION

C

DC

ISSUED FOR DA

07.04.2021

-

D

D

DC

RE-ISSUED FOR DA (COUNCIL RFI)

23.06.2021

JOB NUMBER

DRAWING No.

200002

D1

<u><b>OSD WARRANT</b></u>	
LGA:	NORTHERN BEACHES COUNCIL
RELEVANT CODE: WATER MANAGEMENT FOR DEVELOPMENT POLICY	
<u><b>APPENDIX 16 - ON SITE DETENTION CHECKLIST (PART 4.2, REGION 2):</b></u>	
• SITE AREA	557.3m <sup>2</sup>
• SITE AREA X 0.40 (40%)	222.92m <sup>2</sup> (a)
• POST-DEV IMPERVIOUS AREA	333.0m <sup>2</sup> (b)
<i>"OSD WILL NOT BE REQUIRED WHEN (a) IS GREATER THAN (b)"</i>	
<b>(b) IS GREATER THAN (a), HENCE OSD REQUIRED</b>	
<u>OSD DESIGN METHOD :</u>	(STREAMLINE METHOD)
SSR = 200m <sup>3</sup> Per Ha = 200 x 0.05573 <u>= 11.46m<sup>3</sup></u>	
PSD = 400 L/sec PER Ha = 400 x 0.05573 <u>= 22.92 L/sec</u>	
<u><b>SECTION 9.3.2.1 RAINWATER RE-USE FOR SINGLE RESIDENTIAL DEVELOPMENT:</b></u>	
<i>"COUNCIL MAY PERMIT THE VOLUME OF RAINWATER REUSE TO BE CREDITED AGAINST THE CALCULATED OSD STORAGE VOLUME AS DETERMINED BY THIS SPECIFICATION".</i>	
<i>"TO ACHIEVE A FULL CREDIT AGAINST THE DETERMINED OSD VOLUME RAINWATER REUSE MUST BE USED FOR FLUSHING OF TOILETS AS A MINIMUM, HOWEVER RAINWATER CAN BE USED FOR NON-POTABLE USAGE SUCH AS WATERING OF GARDENS, WASHING CARS, CLOTHES WASHING ETC. COMBINING OSD AND RAINWATER REUSE WATER IN ONE TANK IS PERMITTED."</i>	
<u><b>5m<sup>3</sup> RAINWATER TANK AS PER BASIX FOR CREDIT AGAINST OSD VOLUME</b></u>	
<b>THEREFORE FINAL OSD VOLUME = 6.46m<sup>3</sup></b>	
<u><b>FINAL RWT VOLUME = 5.00m<sup>3</sup></b></u>	

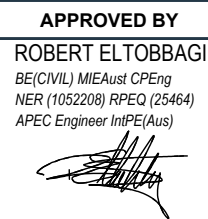
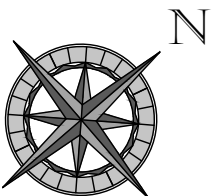
**DRAINAGE PIPE LEGEND**

<ul style="list-style-type: none"> <li>• EXISTING STORMWATER PIPE</li> <li>• DRAINAGE PIPES VIA GRAVITY</li> <li>• DRAINAGE PIPES TO RWT/OSD</li> </ul>	
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***NOTE: ALL PIPES TO BE 100mm DIA PVC UNO***

### **DOWNPIPE LEGEND**

	INDICATES DOWNPIPE TO RWT/OSD
	INDICATES DOWNPIPE DIAMETER
	INDICATES DOWNPIPE DIRECTLY TO STREET
	INDICATES DOWNPIPE DIAMETER
	DOWNPIPE PENETRATING FLOOR SLAB
	DOWNPIPE COMMENCING BELOW FLOOR SLAB

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**DRAWING TITLE**

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**SITE/GROUND FLOOR PLAN**

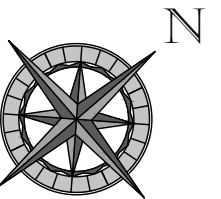
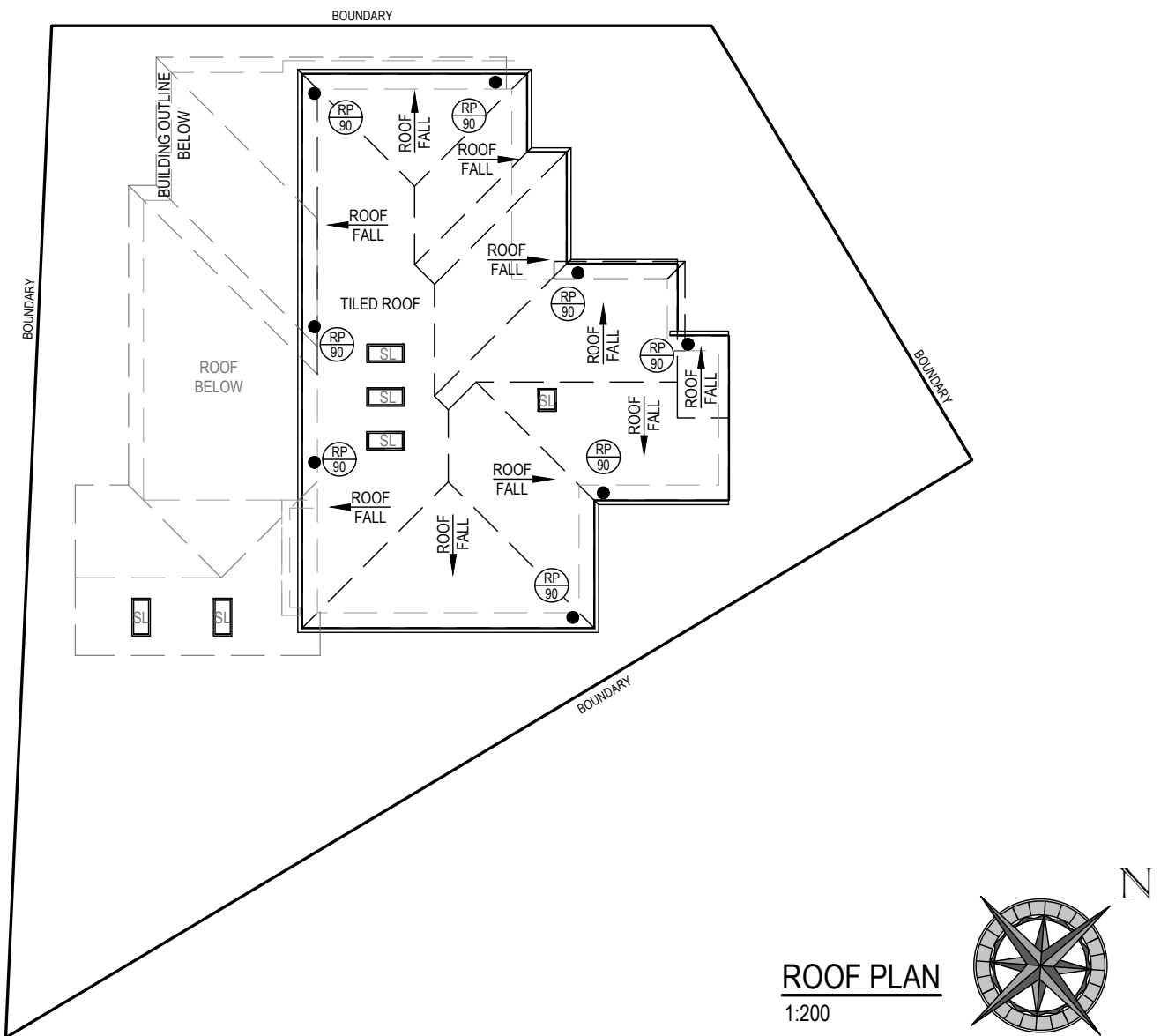
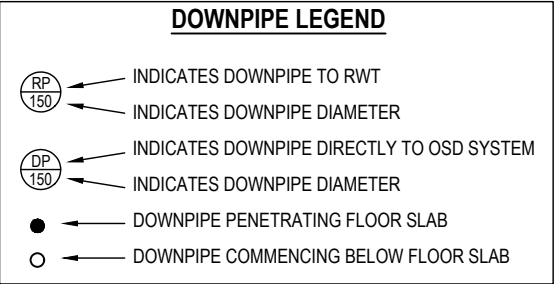
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**PROPOSED DOUBLE STOREY DWELLING**

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Lot 7, 10 COURTLEY ROAD,  
BEACON HILL

REVISION	DRAWN	DESCRIPTION	DATE	DESIGNED BY	No. IN SET
A	DC	ISSUED FOR CDC	21.01.2020	DC	7
B	DC	REVISED ARCHITECTURAL PLANS	29.01.2020	<b>SCALE - SIZE</b>	<b>REVISION</b>
C	DC	ISSUED FOR DA	07.04.2021	1:200 - A3	D
D	DC	RE-ISSUED FOR DA (COUNCIL RFI)	23.06.2021	<b>JOB NUMBER</b>	<b>DRAWING No.</b>
				200002	D2



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**DRAWING TITLE**

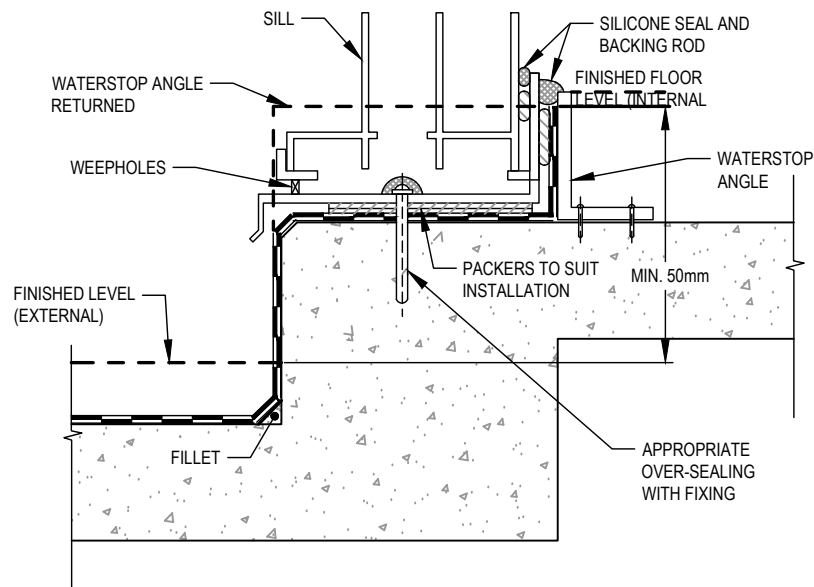
**ROOF & FIRST FLOOR PLANS**

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**PROPOSED DOUBLE STOREY DWELLING**

Lot 7, 10 COURTLEY ROAD,  
BEACON HILL

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C	DC	ISSUED FOR DA	07.04.2021	1:200 - A3	D
D	DC	RE-ISSUED FOR DA (COUNCIL RF1)	23.06.2021	<b>JOB NUMBER</b>	<b>DRAWING No.</b>
				200002	D3

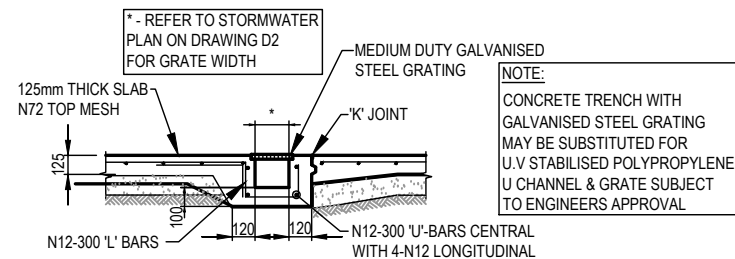


- NOTES:**
1. SUB-SILL IS INSTALLED BEFORE DOOR.
  2. SEAL BETWEEN SILL, PACKER AND MEMBRANE BEFORE DRILLING FIXING HOLES.

**AS 4654.2-2012, CLAUSE 2.5.2:**  
FALLS IN FINISHES SHALL ENSURE WATER DRAINS TO THE DRAINAGE OUTLET. WATER SHALL NOT BE RETAINED ON THE FINISHED SURFACE WITH THE EXCEPTION OF RESIDUAL WATER REMAINING DUE TO SURFACE TENSION. THE FALL SHALL BE IN THE STRUCTURAL SUBSTRATE, OR FORMED BY A SCREED OVER THE STRUCTURAL SUBSTRATE.  
**NOTE:** FALLS FOR SURFACE DRAINAGE SHOULD BE NO FLATTER THAN 1 IN 100.

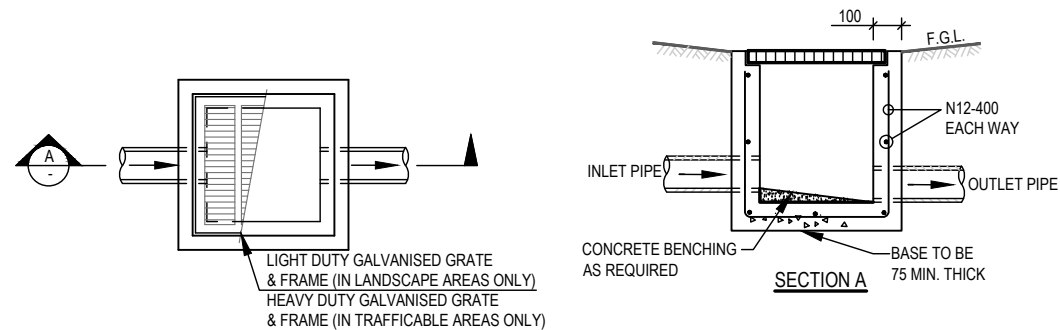
## MEMBRANE TERMINATION AT EXTERNAL OPENING DOORS (SILL WITH SUB-SILL)

NTS



## GRATED DRAIN

NTS



## TYPICAL PIT (SIP)

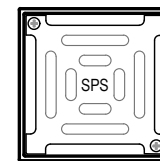
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**NOTE:**  
ALL PROPOSED SITE PITS ARE TO BE CONSTRUCTED IN CONCRETE CAST IN SITU, FRC OR FRC.  
PLASTIC OR BRICK PITS ARE NOT ACCEPTABLE WITHOUT CONFIRMATION FROM DESIGN ENGINEER.

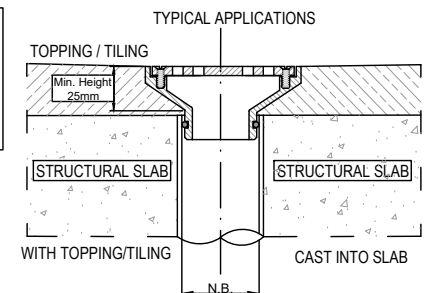
## SPS 150mm SQUARE VARI-LEVEL FLOOR DRAIN

**SPECIFICATION CODES:**  
Q150G/C109 (BRONZE GRATE, CI LOWER BODY)  
Q150N/C109 (NICKEL BRONZE GRATE, CI LOWER BODY)  
Q150S4/C109 (POLISHED 304SS, CI LOWER BODY)  
Q150S/C109 (SATIN 316SS GRATE, CI LOWER BODY)  
FOR 80MM OUTLET, USE SUFFIX "C89" NOT "C109"

150mm SQUARE

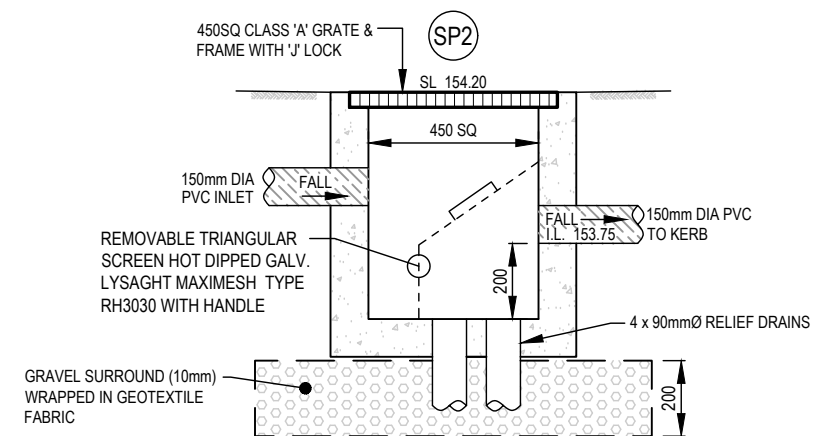


N.B.  
80  
100



## TERRACE GRATE (SPS) - TG

NTS



## SEDIMENT CONTROL PIT - SP2

NTS



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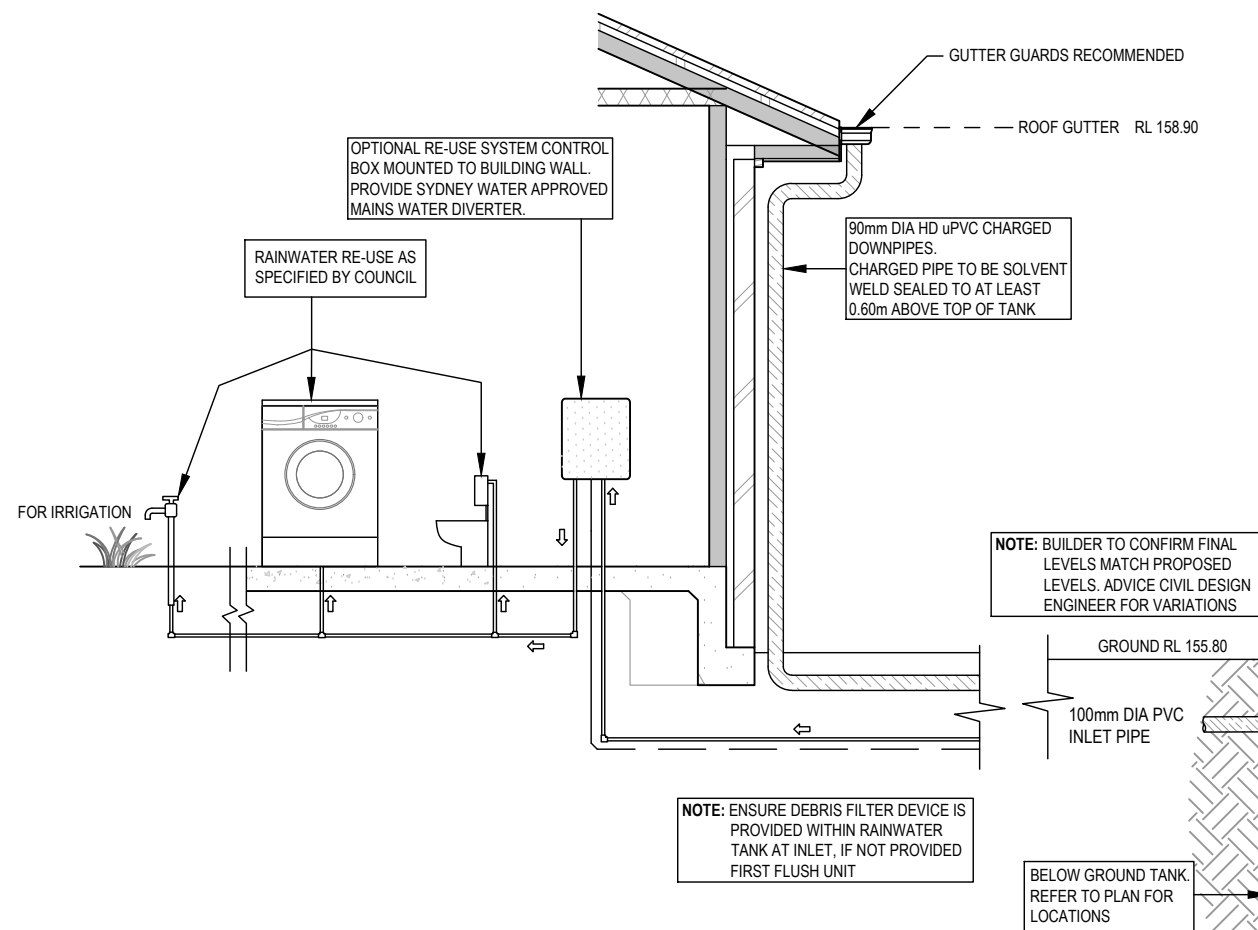
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**CLIENT**  
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**OWNER**  
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**DRAWING TITLE**  
STORMWATER DETAILS  
**PROPOSED DOUBLE STOREY DWELLING**  
Lot 7, 10 COURTLEY ROAD,  
BEACON HILL

REVISION	DRAWN	DESCRIPTION	DATE
A	DC	ISSUED FOR CDC	21.01.2020
B	DC	REVISED ARCHITECTURAL PLANS	29.01.2020
C	DC	ISSUED FOR DA	07.04.2021
D	DC	RE-ISSUED FOR DA (COUNCIL RFI)	23.06.2021

DESIGNED BY	No. IN SET
DC	7
SCALE - SIZE	REVISION
AS NOTED - A3	D
JOB NUMBER	DRAWING No.
200002	D4



## COMBINED OSD & RWT TANK - BELOW GROUND

NTS



## TYPICAL WARNING SIGN

NTS

EVERY EXTERNAL SUPPLY OUTLET FROM RAINWATER RE-USE TANK TO BE LABELED WITH METALLIC WARNING SIGN

### COMBINED OSD & RWT TANK - BELOW GROUND

(AS PER BASIX & COUNCIL REQUIREMENTS)

SIZE: 11,460 LITRES (MIN)  
11,500 LITRE CONCRETE TANK BY "SYDNEY WATER TANKS" OR SIMILAR  
(2810DIA x 3090H)  
INSTALL TO MANUFACTURES SPECIFICATIONS, AS3500 AND COUNCIL REQUIREMENTS

- FOR RE-USE AS SPECIFIED BY BASIX CERTIFICATE & COUNCIL
- ENSURE TOP OF TANK IS MIN 0.6m BELOW ROOF GUTTERS TO ENSURE SUFFICIENT HEAD FOR THE SYSTEM
- TANK TO BE INSTALLED BY LICENSED PLUMBER IN ACCORDANCE WITH AS/NZS 3500:2018 AND NSW CODE OF PRACTICE PLUMBING AND DRAINAGE 2006

## ORIFICE PLATE SIZE CALCULATIONS

### Discharge Orifice Design

$$Q(m^3/s) = C_d A_o (2gh)^{1/2}$$

$C_d = 0.6$  (Assumed)

$A_o$  = area of orifice

$h$  = head to centre of orifice

Head to orifice centre = 1.385 m

PSD = 22.92 L/s

Area of orifice = 0.007 m<sup>2</sup>

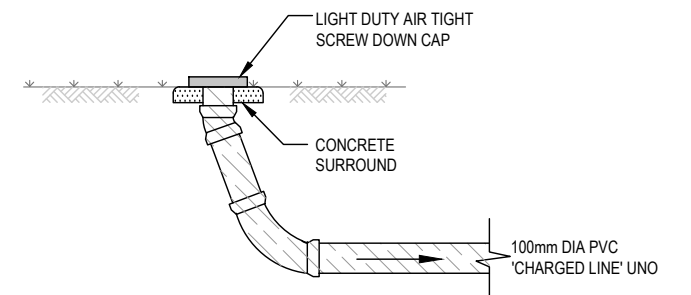
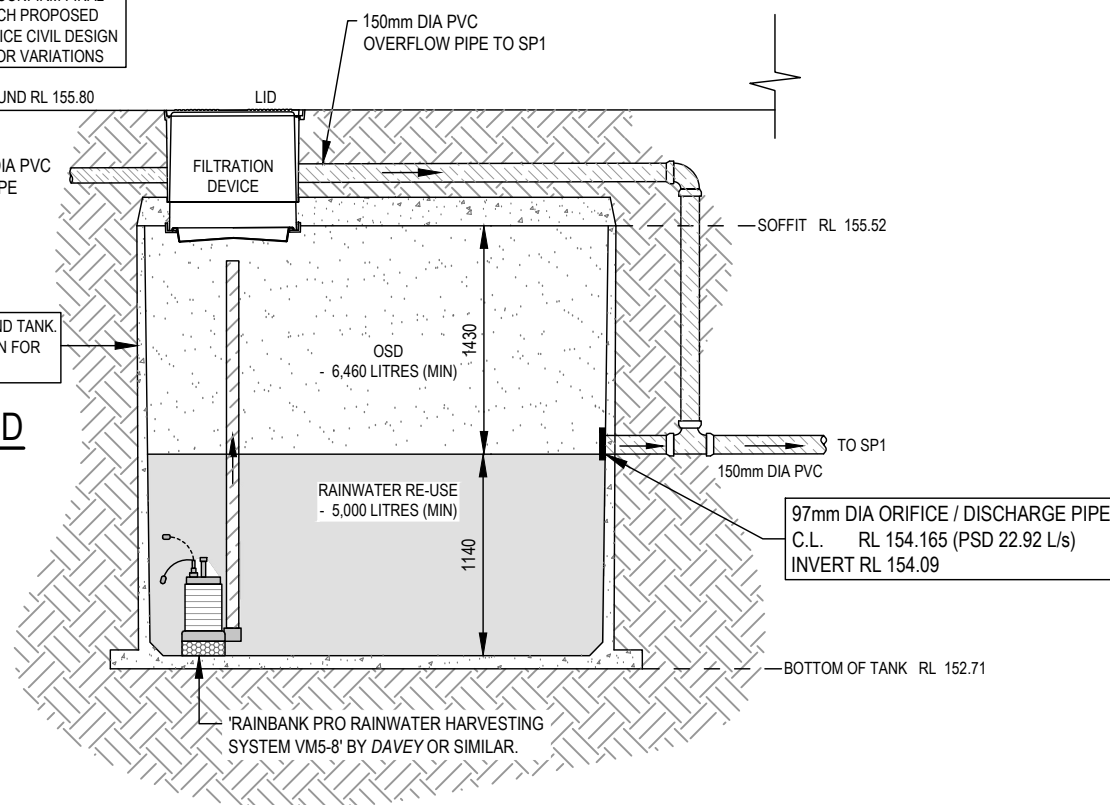
**Diameter of orifice = 96.6 mm diameter**

Area of plate = 0.037 m<sup>2</sup>

5 times area of orifice

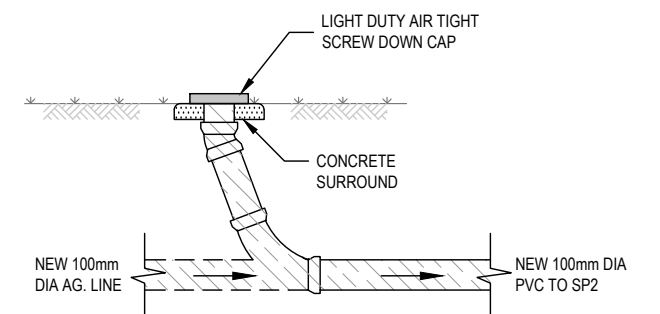
Each side (minimum) = 0.191 m

**Dimension of Orifice Plate = 191 mm**  
(min. Adopt 200mm x 200mm square plate)



## INSPECTION RISER - IR #1

NTS



## AG. LINE INSPECTION RISER - IR #2

NTS

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*[Signature]*

### CLIENT

ALLURA HOMES

### OWNER

MRS. S & MR. F NILE

### DRAWING TITLE

OSD/RWT & INSPECTION RISER DETAILS

### PROPOSED DOUBLE STOREY DWELLING

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BEACON HILL

REVISION	DRAWN	DESCRIPTION	DATE	DESIGNED BY	No. IN SET
A	DC	ISSUED FOR CDC	21.01.2020	DC	7
B	DC	REVISED ARCHITECTURAL PLANS	29.01.2020	<b>SCALE - SIZE</b>	<b>REVISION</b>
C	DC	ISSUED FOR DA	07.04.2021	AS NOTED - A3	D
D	DC	RE-ISSUED FOR DA (COUNCIL RFI)	23.06.2021	<b>JOB NUMBER</b>	<b>DRAWING No.</b>
				200002	D5

DUST CONTROL:

- NOTE: DURING EXCAVATION, DEMOLITION AND CONSTRUCTION, ADEQUATE MEASURES SHALL BE TAKEN TO PREVENT DUST FROM AFFECTING THE AMENITY OF THE NEIGHBORHOOD.
- THE FOLLOWING MEASURES MUST BE ADOPTED:
1. PHYSICAL BARRIERS SHALL BE ERECTED AT RIGHT ANGLES TO PREVENT WIND DIRECTION OR SHALL BE PLACED AROUND OR OVER DUST SOURCES TO PREVENT WIND OR ACTIVITY FROM GENERATING DUST.
  2. EARTHWORKS AND SCHEDULING ACTIVITIES SHALL BE MANAGED TO COINCIDE WITH THE NEXT STAGE OF DEVELOPMENT TO MINIMISE THE AMOUNT OF TIME THE SITE IS LEFT TO CUT OR EXPOSED.
  3. ALL MATERIALS SHALL BE STORED OR STOCKPILED AT THE BEST LOCATIONS.
  4. THE GROUND SURFACE SHOULD BE DAMPENED SLIGHTLY TO PREVENT DUST FROM BECOMING AIRBORNE BUT SHOULD NOT BE WET TO THE EXTENT THAT RUN-OFF OCCURS.
  5. ALL VEHICLES CARRYING SOIL OR RUBBLE TO OR FROM THE SITE SHALL AT ALL TIMES BE COVERED TO PREVENT THE ESCAPE OF DUST.
  6. ALL EQUIPMENT WHEELS SHALL BE WASHED BEFORE EXISTING THE SITE USING MANUAL OR AUTOMATED SPRAYERS AND DRIVE - THROUGH WASHING BAYS.
  7. GATES SHALL BE CLOSED BETWEEN VEHICLE MOVEMENTS SHALL BE FITTED WITH SHADE CLOTH.
  8. CLEANING OF FOOTPATHS AND ROADWAYS SHALL CARRIED OUT DAILY.
  9. ALL BUILDERS REFUSE, SPOIL AND/OR MATERIAL UNSUITABLE FOR USE IN LANDSCAPE AREAS SHALL BE REMOVED FROM SITE ON COMPLETION OF THE BUILDING WORKS.

NOTES:

1. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED AND MAINTAINED DAILY BY SITE MANAGER IN ACCORDANCE WITH COUNCIL REQUIREMENTS.
2. ALL STOCKPILES TO BE CLEAR FROM DRAINS, GUTTERS AND FOOTPATHS.
3. DRAINAGE IS TO BE CONNECTED TO STORMWATER SYSTEM AS SOON AS POSSIBLE.
4. ROADS AND FOOTPATH TO BE SWEEPED DAILY AS REQUIRED BY COUNCIL.
5. IF YOU DO NOT COMPLY WITH COUNCIL REQUIREMENTS & DOCUMENTATION, YOU MAY BE LIABLE TO PROSECUTION FROM GOVERNMENT AUTHORITIES .

LEGEND:

UNDISTURBED VEGETATION

SEDIMENT FENCE

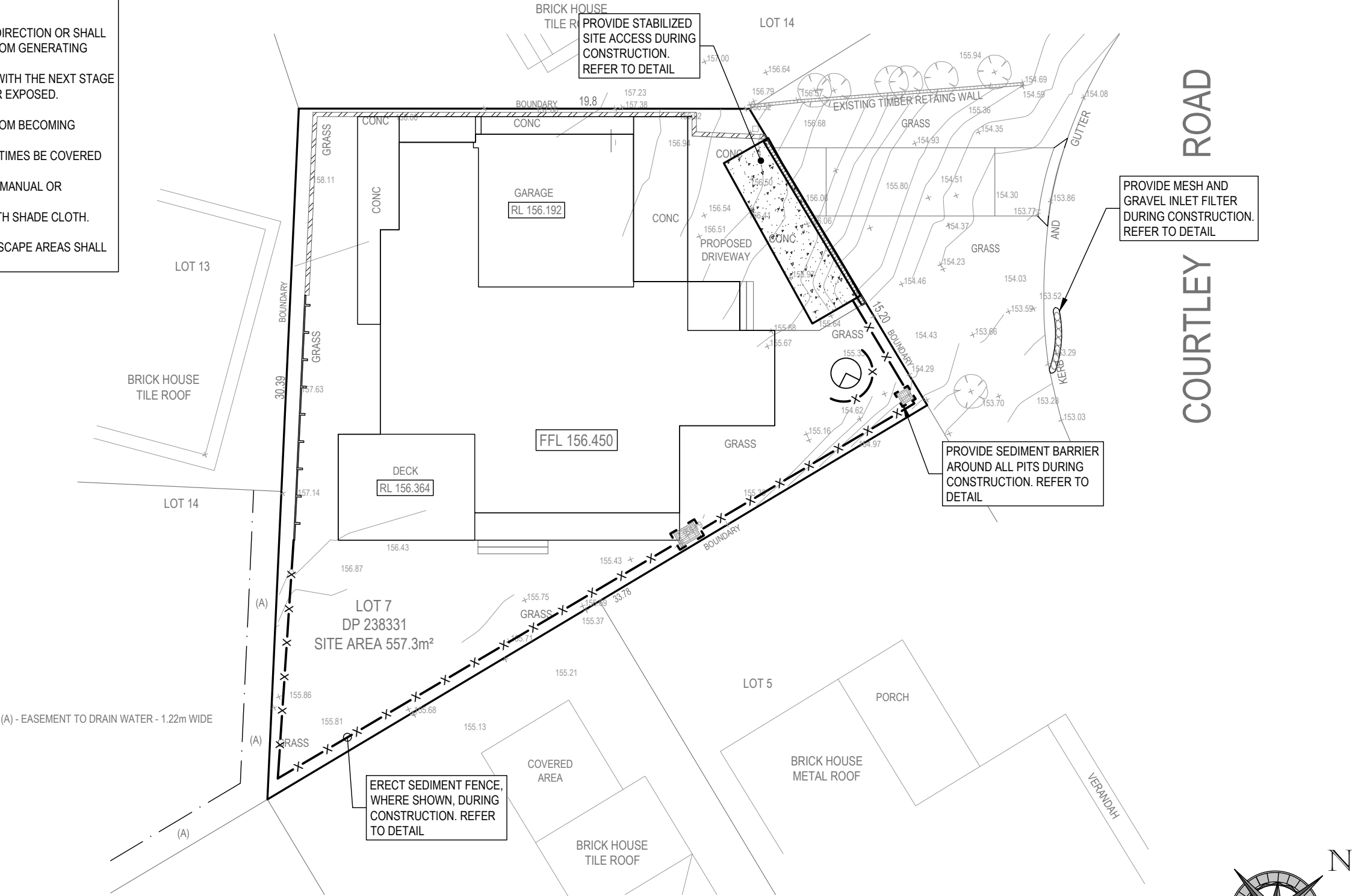
STOCK PILES

STABILIZED SITE ACCESS

MESH & GRAVEL INLET FILTER

WATER DIVERSION

STORMWATER PIT WITH SEDIMENT BARRIER



SEDIMENT CONTROL PLAN  
1:200



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ALLURA HOMES

**OWNER**

MRS. S & MR. F NILE

**DRAWING TITLE**

SEDIMENT CONTROL PLAN

**PROPOSED DOUBLE STOREY DWELLING**

Lot 7, 10 COURTLEY ROAD,  
BEACON HILL

REVISION	DRAWN	DESCRIPTION	DATE
A	DC	ISSUED FOR CDC	21.01.2020
B	DC	REVISED ARCHITECTURAL PLANS	29.01.2020
C	DC	ISSUED FOR DA	07.04.2021
D	DC	RE-ISSUED FOR DA (COUNCIL RFI)	23.06.2021

DESIGNED BY	No. IN SET
DC	7
SCALE - SIZE	REVISION
1:200 - A3	D
JOB NUMBER	DRAWING No.
200002	D6

