

# CANCER CARE FACILITY

88-90 CORNWALL STREET, TAREE, 2430 NSW  
CIVIL ENGINEERING PACKAGE



LOCALITY PLAN




IMAGE SOURCE : NEARMAPS

### DRAWING LIST

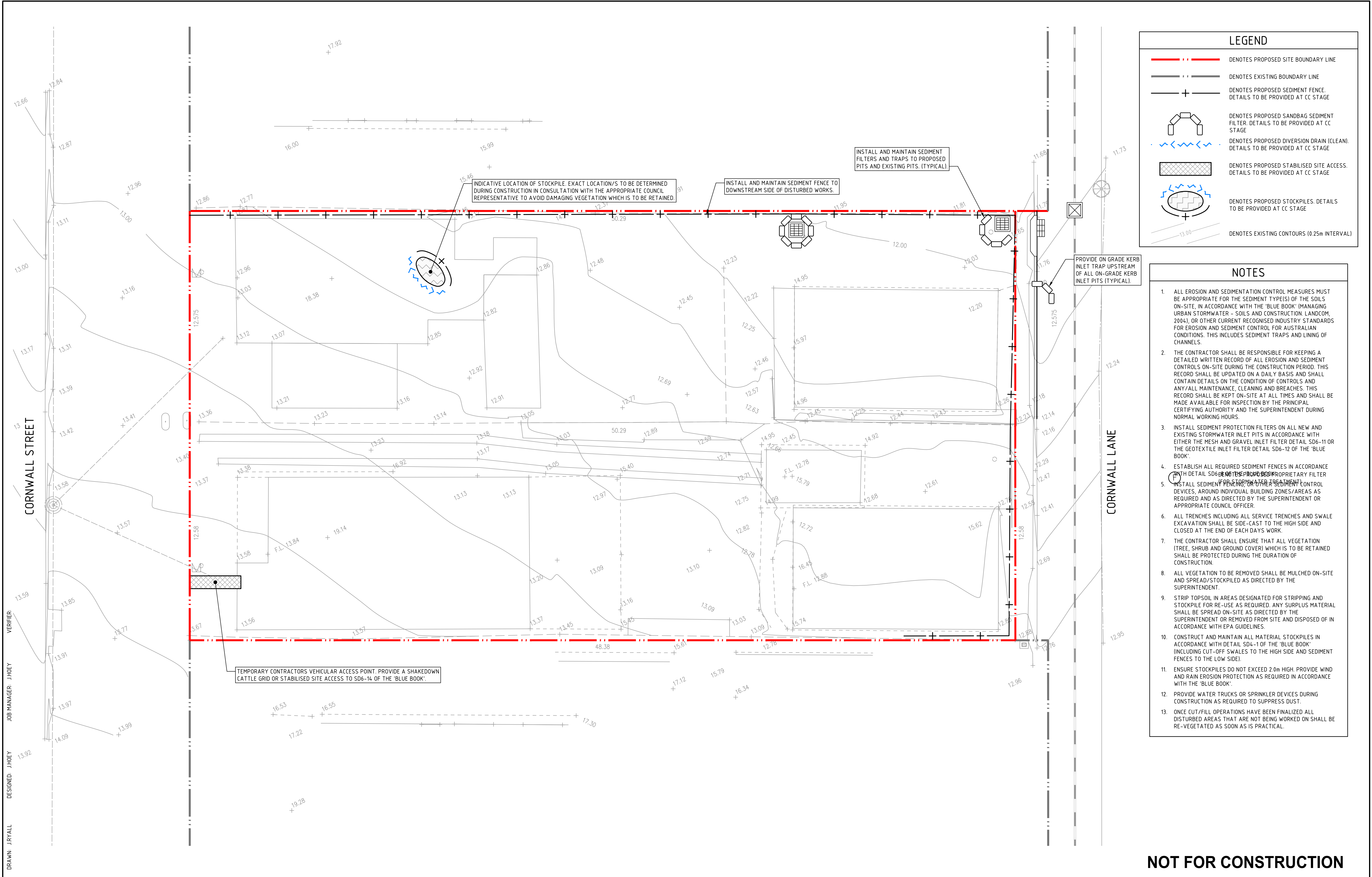
DWG No.	DRAWING TITLE
DA-C01	COVER SHEET, DRAWING LIST AND LOCALITY PLAN
DA-C02	CONCEPT EROSION AND SEDIMENT CONTROL PLAN
DA-C03	CONCEPT STORMWATER AND LEVELS PLAN
DA-C04	CONCEPT CIVIL DETAILS




VERIFIER: JHOEY  
JOB MANAGER: JHOEY  
DESIGNED: JHOEY  
DRAWN: JRYALL

NOT FOR CONSTRUCTION

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE	CLIENT	ARCHITECT			PROJECT	DRAWING TITLE	JOB NUMBER
1	ISSUED FOR APPROVAL	JR		JH	05.10.22	 Cancer Care Partners	 TEAM ARCHITECTS	 NORTHROP Newcastle Level 1, 215 Pacific Hwy, Charlestown NSW 2290 Ph (02) 4943 1777 Email newcastle@northrop.com.au ABN 81 094 433 100	CANCER CARE FACILITY 88-90 CORNWALL STREET, TAREE, 2430 NSW	CIVIL ENGINEERING PACKAGE  COVER SHEET, DRAWING LIST AND LOCALITY PLAN	MB221557	
2	ISSUED FOR APPROVAL	JR		JH	24.10.22							
3	ISSUED FOR APPROVAL	JR		JH	27.07.23							
4	ISSUED FOR APPROVAL	JR		JH	27.11.23							
5	ISSUED FOR APPROVAL	JR		JH	08.12.23							
DRAWING NOT TO BE USED FOR CONSTRUCTION UNLESS VERIFICATION SIGNATURE HAS BEEN ADDED						THE COPYRIGHT OF THIS DRAWING REMAINS WITH NORTHROP CONSULTING ENGINEERS PTY LTD	NOT TO SCALE	DRAWING NUMBER DA-C01				REVISION 5
DRAWING SHEET SIZE = A1												






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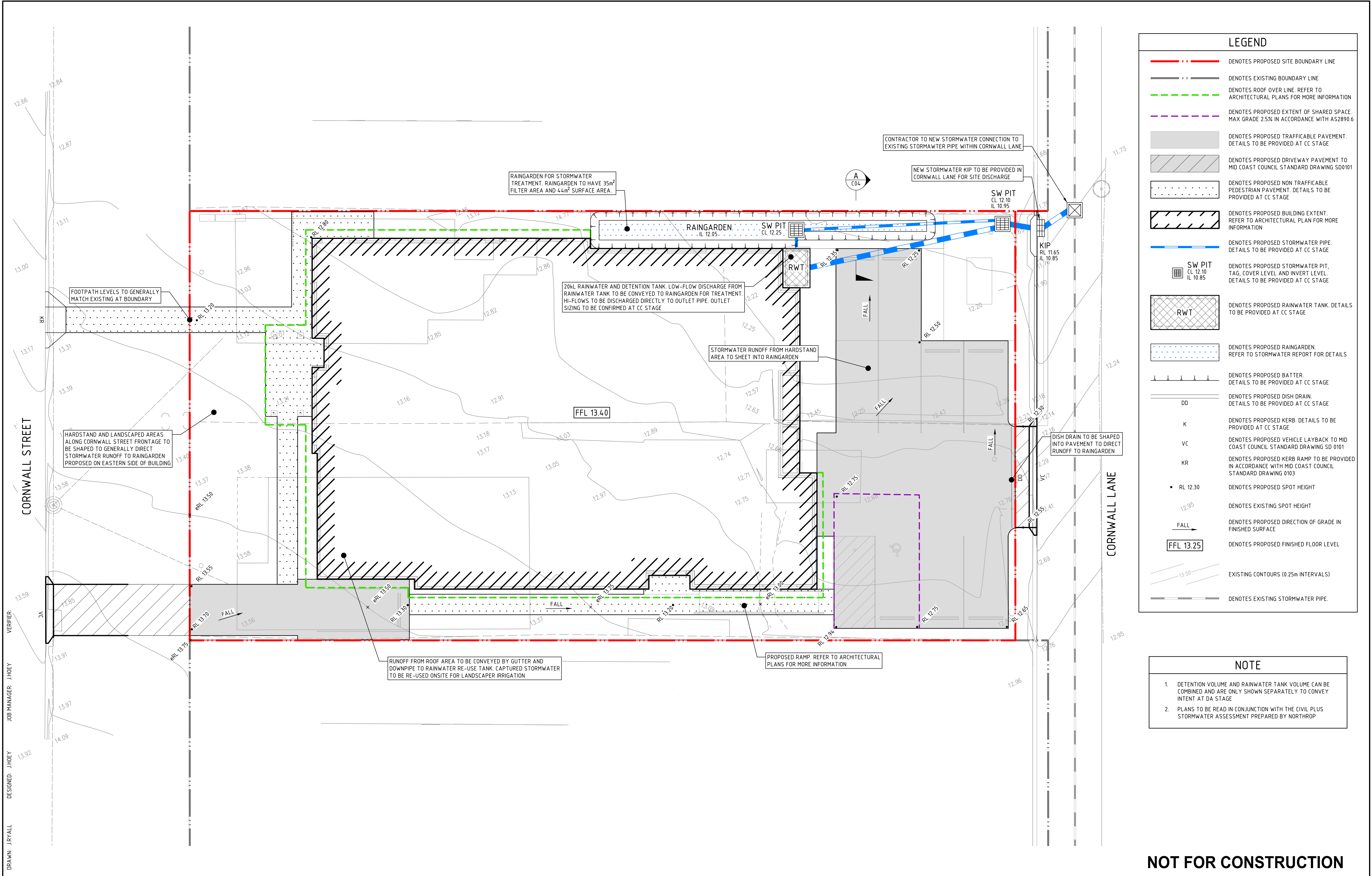
  
NORTHROP  
Newcastle  
Level 1, 215 Pacific Hwy, Charlestown NSW 2290  
Ph (02) 4943 1777 Email newcastle@northrop.com.au  
ABN 81 094 433 100

SCALE 1:100 @ A1



DRAWING SHEET SIZE = A1





LEGEND

DENOTES PROPOSED SITE BOUNDARY LINE

DENOTES EXISTING BOUNDARY LINE

DENOTES ROOF OVER LINE. REFER TO ARCHITECTURAL PLANS FOR MORE INFORMATION

DENOTES PROPOSED EXTENT OF SHARED SPACE. MAX GRADE 2.5% IN ACCORDANCE WITH AS2890.6

DENOTES PROPOSED TRAFFICABLE PAVEMENT. DETAILS TO BE PROVIDED AT CC STAGE

DENOTES PROPOSED DRIVEWAY PAVEMENT TO MID COAST COUNCIL STANDARD DRAWING SD0101

DENOTES PROPOSED NON TRAFFICABLE PEDESTRIAN PAVEMENT. DETAILS TO BE PROVIDED AT CC STAGE

DENOTES PROPOSED BUILDING EXTENT. REFER TO ARCHITECTURAL PLAN FOR MORE INFORMATION

DENOTES PROPOSED STORMWATER PIPE. DETAILS TO BE PROVIDED AT CC STAGE

DENOTES PROPOSED STORMWATER PIT, TAG, COVER LEVEL AND INVERT LEVEL. DETAILS TO BE PROVIDED AT CC STAGE

DENOTES PROPOSED RAINWATER TANK. DETAILS TO BE PROVIDED AT CC STAGE

DENOTES PROPOSED RAINGARDEN. REFER TO STORMWATER REPORT FOR DETAILS

DENOTES PROPOSED BATTER. DETAILS TO BE PROVIDED AT CC STAGE

DD

DENOTES PROPOSED DISH DRAIN. DETAILS TO BE PROVIDED AT CC STAGE

K

DENOTES PROPOSED KERB. DETAILS TO BE PROVIDED AT CC STAGE

VC

DENOTES PROPOSED VEHICLE LAYBACK TO MID COAST COUNCIL STANDARD DRAWING SD 0101

KR

DENOTES PROPOSED KERB RAMP TO BE PROVIDED IN ACCORDANCE WITH MID COAST COUNCIL STANDARD DRAWING 0103

• RL 12.30

DENOTES PROPOSED SPOT HEIGHT

12.95

DENOTES EXISTING SPOT HEIGHT

FALL

DENOTES PROPOSED DIRECTION OF GRADE IN FINISHED SURFACE

FFL 13.25

DENOTES PROPOSED FINISHED FLOOR LEVEL

EXISTING CONTOURS (0.25m INTERVALS)

DENOTES EXISTING STORMWATER PIPE.

NOTE




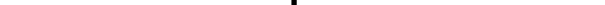
1.

DETENTION VOLUME AND RAINWATER TANK VOLUME CAN BE COMBINED AND ARE ONLY SHOWN SEPARATELY TO CONVEY INTENT AT DA STAGE

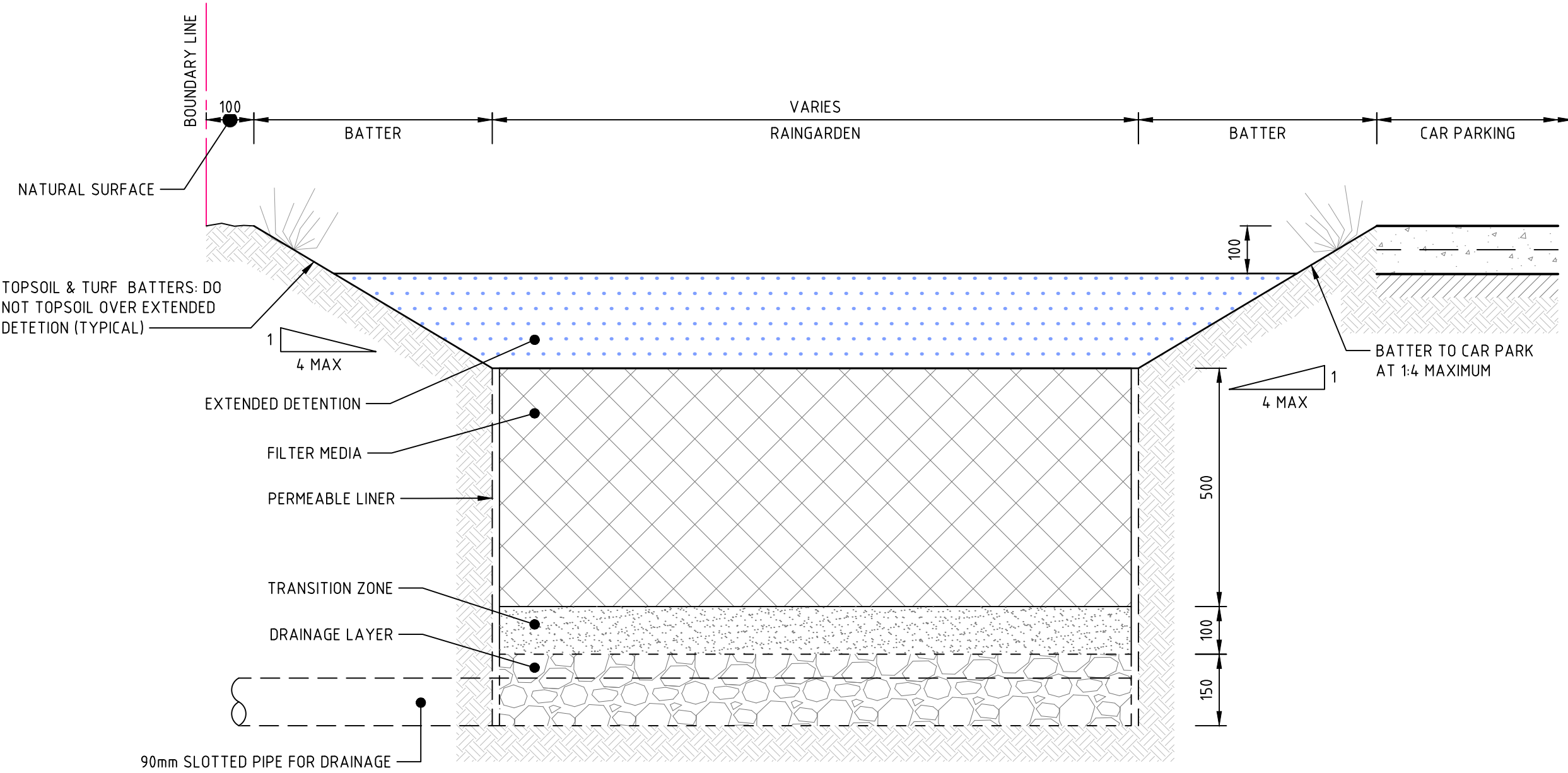
2.

PLANS TO BE READ IN CONJUNCTION WITH THE CIVIL PLUS STORMWATER ASSESSMENT PREPARED BY NORTHP

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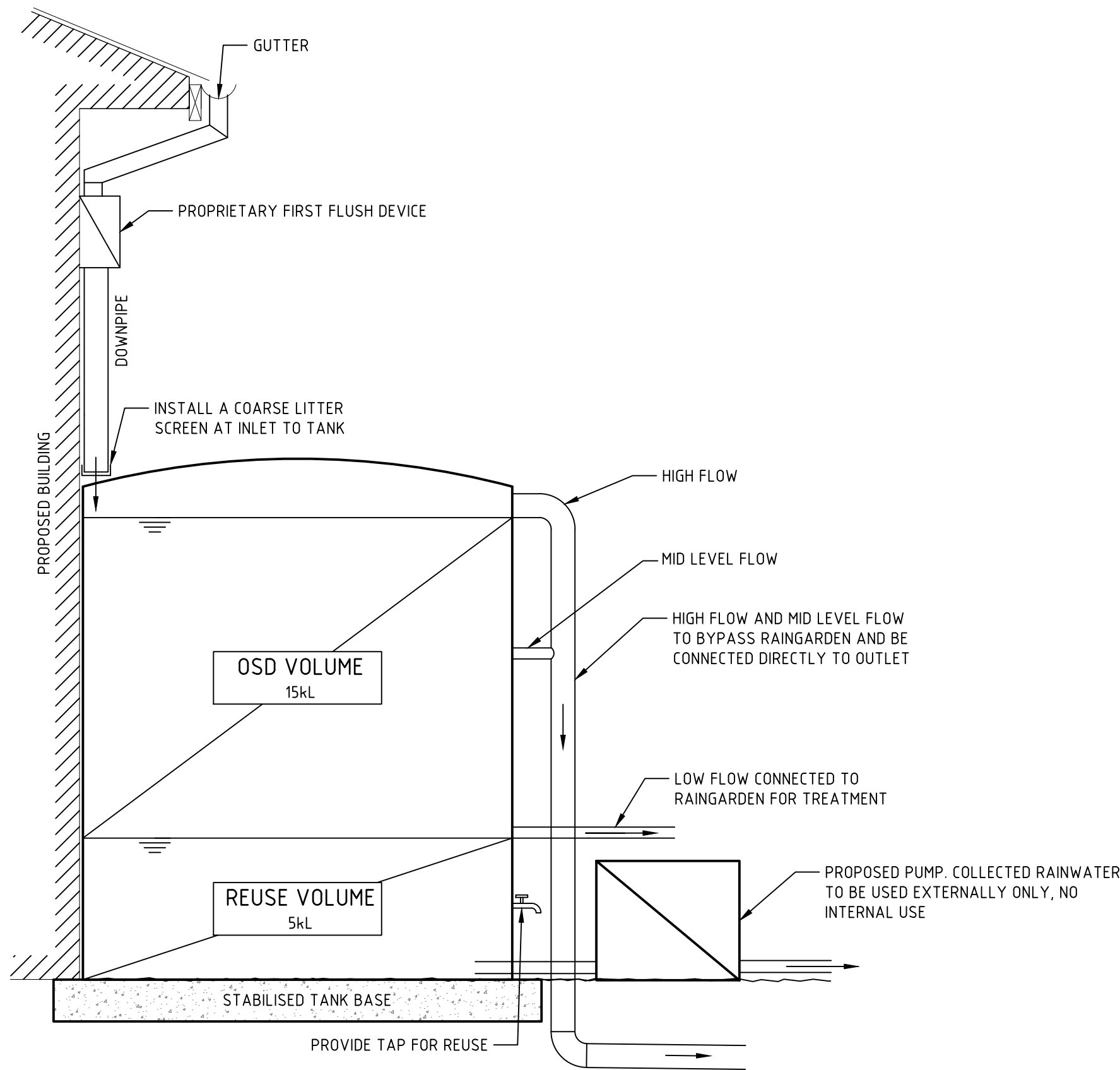
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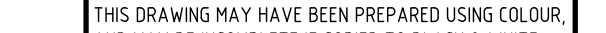


SECTION A  
SCALE 1:10  
C03

- BIOFILTRATION MEDIA - 500mm DEPTH COMPRISING A BIOFILTRATION MEDIA APPROVED BY ENGINEER
- HYDRAULIC CONDUCTIVITY OF 200mm/hr. THE FILTER MATERIAL MUST HAVE A TN CONTENT OF 733mg/kg, <5% ORGANIC MATERIAL & <54mg/kg OF ORTHOPHOSPHATE CONTENT.
- TRANSITION LAYER - 100mm DEPTH COMPRISING CLEAN WELL GRADED MEDIUM TO COARSE SAND WITH MINIMAL FINES.
- DRAINAGE LAYER - 150mm DEPTH COMPRISING 5mm GRAVEL.
- AN IMPERMEABLE LINER IS TO BE APPLIED TO BOTH SIDES & THE BASE OF THE SWALE MEDIA.
- THE SUBSOIL DRAINAGE IS TO DISCHARGE TO THE PROPOSED PIT & PIPE NETWORK.



RAINWATER 'RWT' ABOVE GROUND TANK DETAIL  
NOT TO SCALE

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								0 0.1 0.2 0.3 0.4 0.5m	DRAWING SHEET SIZE = A1			

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