

ST GEORGE COMMUNITY HOUSING
9-11 EDGEWORTH PLACE
CARTWRIGHT NSW 2168

DRAWING LIST

HYDRAULIC SERVICES		
SHEET	TITLE	SCALE
H000	DRAWING SCHEDULE & LEGEND	AS SHOWN
H101	GROUND FLOOR PLAN	1:100
SW001	SITE SOIL & WATER MANAGEMENT PLAN	1:100

NOTES:

- 1 ALL WORKS TO BE INSTALLED IN ACCORDANCE WITH LOCAL COUNCIL REQUIREMENTS, AS3500 NATIONAL PLUMBING & DRAINAGE CODE.
- 2 THE CONTRACTOR IS TO CONFIRM LOCATION & DEPTH OF EXISTING SERVICES ON SITE PRIOR TO CONSTRUCTION. IF ANY CONFLICT EXISTS NOTIFY BUILDER IMMEDIATELY.
- 3 THE CONTRACTOR IS TO CONFIRM EXISTING & PROPOSED SURFACE LEVELS PRIOR TO INSTALLATION OF PIPEWORK, SUMPS, MANHOLES, PITS, ETC.
- 4 BACKFILLING
BACKFILL SERVICE TRENCHES AS SOON AS POSSIBLE AFTER SERVICE HAS BEEN LAID AND BEDDED. PLACE THE BACKFILL IN LAYERS <150mm THICK AND COMPACT TO THE DENSITY WHICH APPLIES TO THE LOCATION OF THE TRENCHES TO MINIMISE SETTLEMENT.
- 5 BACKFILL MATERIAL
GENERAL FILL WITH NO STONES GREATER THAN 25mm OCCURRING WITHIN 150mm OF THE SERVICE UNDER ROADS AND PAVED AREAS AND WITHIN 4 METRES OF BUILDING: COARSE SAND, CONTROLLED LOW STRENGTH MATERIAL OR FINE CRUSHED ROCK.
- 6 ON COMPLETION OF PIPE INSTALLATION, ALL DISTURBED AREAS MUST BE RESTORED TO ORIGINAL CONDITION INCLUDING: KERBS, FOOTPATHS, CONCRETE AREAS, GRAVEL AREAS & ROAD PAVEMENTS.
- 7 CARE SHALL BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES. EXCAVATE BY HAND IN THESE AREAS.
- 8 THE PLUMBING CONTRACTOR SHALL OBTAIN ALL AUTHORITY APPROVALS AND PAY ALL FEES.
- 9 INVERT LEVELS SHOWN ARE INDICATIVE ONLY. CONFIRM ALL LEVELS ON SITE BEFORE COMMENCING CONSTRUCTION.

LEGEND










_____X'W_____ EXISTING RAINWATER DRAINAGE (X'RW)

_____RW_____ RAINWATER DRAINAGE (RW)

_____X'SW_____ EXISTING STORMWATER DRAINAGE (X'SW)

_____SW_____ STORMWATER DRAINAGE (SW)

SYMBOLS

	THROUGH DROPPER / RISER
	BEND DOWN
	TEE UP
	TEE DOWN
	SUMP
	OVERLAND FLOW PATH
	REDUCER
	RISER SERVICE NAME SIZE DROPPER
	FLOW DIRECTION

ABBREVIATIONS

CO	CLEAR OUT
DP	DOWNPIPE
ED	ELEVATED DRAINAGE
EX.	EXISTING
IL	INVERT LEVEL
I.O	INSPECTION OPENING
IS	INSPECTION SHAFT
PVC	POLYVINYL CHLORIDE
RL	RELATIVE LEVEL
RJ	EXPANSION JOINT

A	ISSUE FOR COUNCIL APPROVAL	29.08.16	JD	GH
ISSUE	REVISION	DATE	REVIEW	APPROVED

WEBB
AUSTRALIA

CONSULTING ELECTRICAL ENGINEERS LIGHTING CONSULTANTS TECHNOLOGY CONSULTANTS

WEBB AUSTRALIA GROUP (NSW) PTY LIMITED ABN 43 050 056 712
SYDNEY OFFICE LEVEL 4, 828 PACIFIC HIGHWAY GORDON NSW 2072 AUSTRALIA
TELEPHONE (02) 9419 1444 EMAIL info@webbaustralia.com.au

CLIENT

ST GEORGE COMMUNITY HOUSING

PROJECT

ST GEORGE COMMUNITY HOUSING
9-11 EDGEWORTH PLACE
CARTWRIGHT NSW 2168

DRAWING

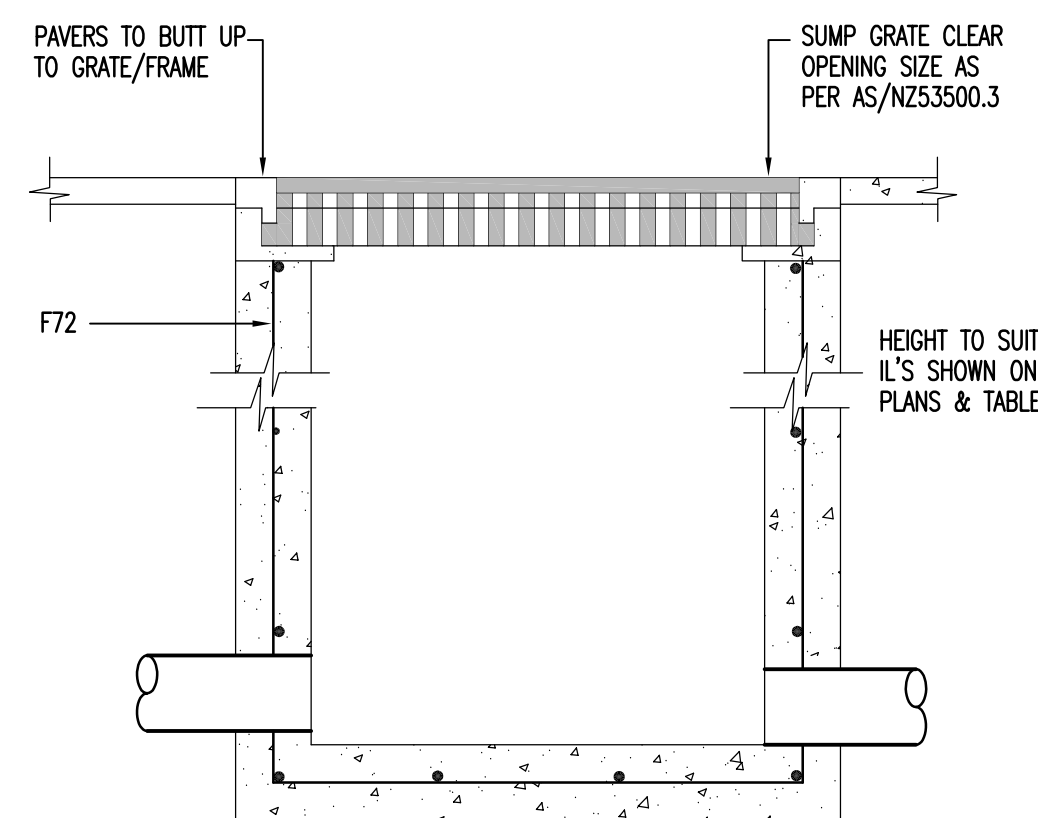
DRAWING SCHEDULE & LEGEND

DATE	SCALE	DRAWN	CHECKED
AUG 2016	1:100	GH/JD	GH
PROJECT	DWG NO	REVISION	NO IN SET
162826	H000	A	1

STATUS

ISSUE FOR COUNCIL APPROVAL

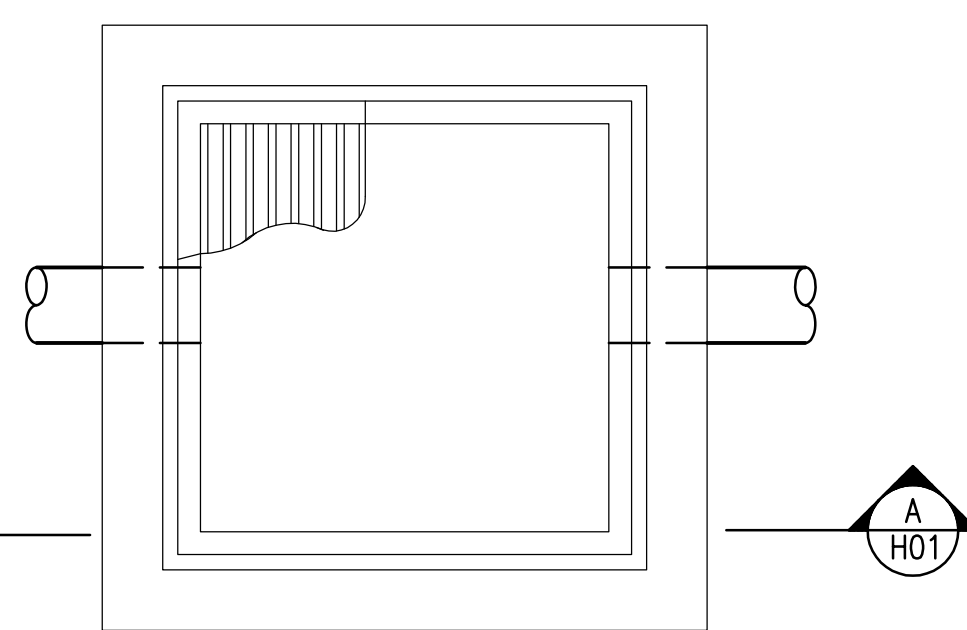
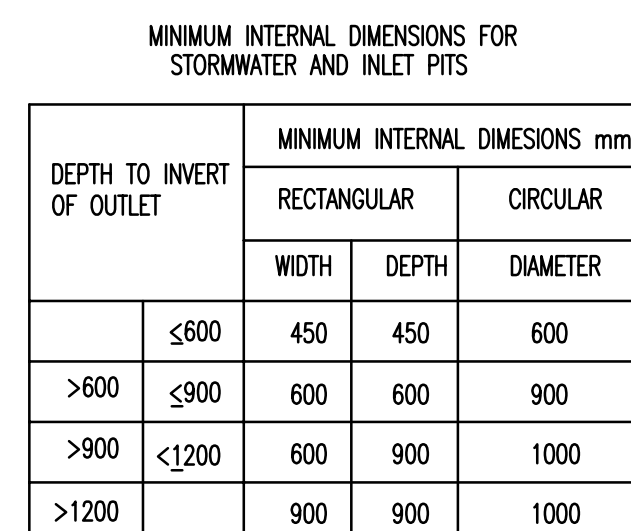
COPYRIGHT: WEBB AUSTRALIA GROUP (NSW) PTY LTD ABN 48 050 256 712, ALL RIGHTS RESERVED. THIS DRAWING MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS IN PART OR IN WHOLE WITHOUT THE WRITTEN PERMISSION OF: WEBB AUSTRALIA GROUP (NSW) PTY LTD. WEBB AUSTRALIA GROUP ENDORSES A SCHEMATIC AND SHALL BE READ IN CONNECTION WITH ALL CONTRACT DOCUMENTATION. SHOULD ANY AMBIGUITY, ERROR, OMISSION, DISCREPANCY, INCONSISTENCY OR OTHER FAULT APPEAR TO EXIST IN THE DOWNSIDE, IMMEDIATELY NOTIFY THE CONTRACT ADMINISTRATOR IN WRITING.



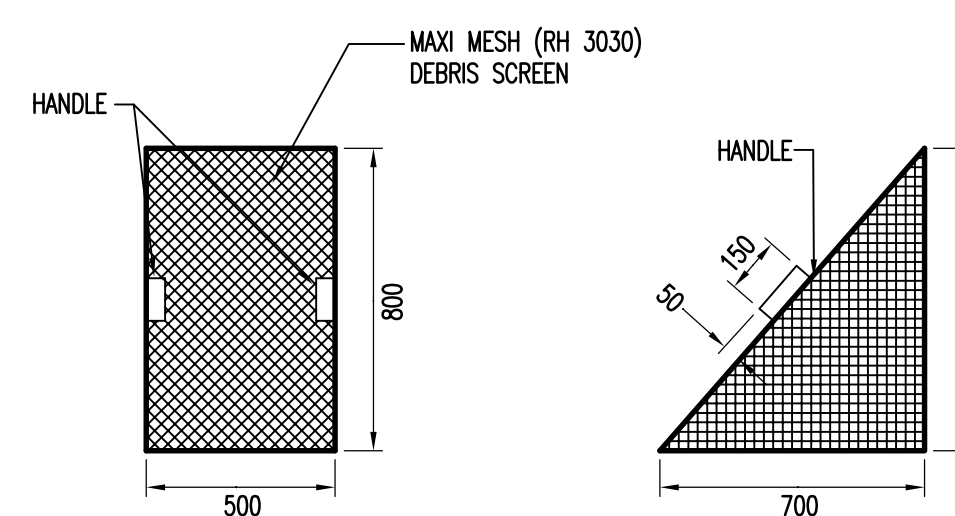
SECTION A-A

STORMWATER SUMP DETAIL

N.T.S.



PLAN



FRONT VIEW

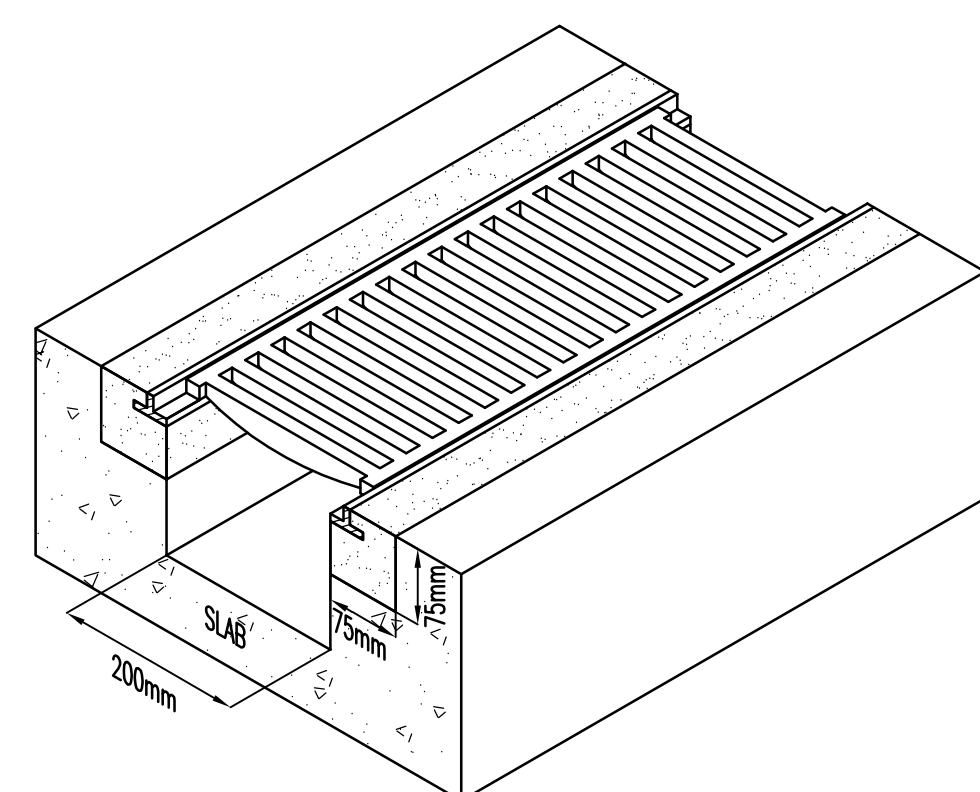
SIDE VIEW

NOTES:

SCREEN TO BE POSITIONED TO
COMPLETELY SCREEN OUTLET PIPE

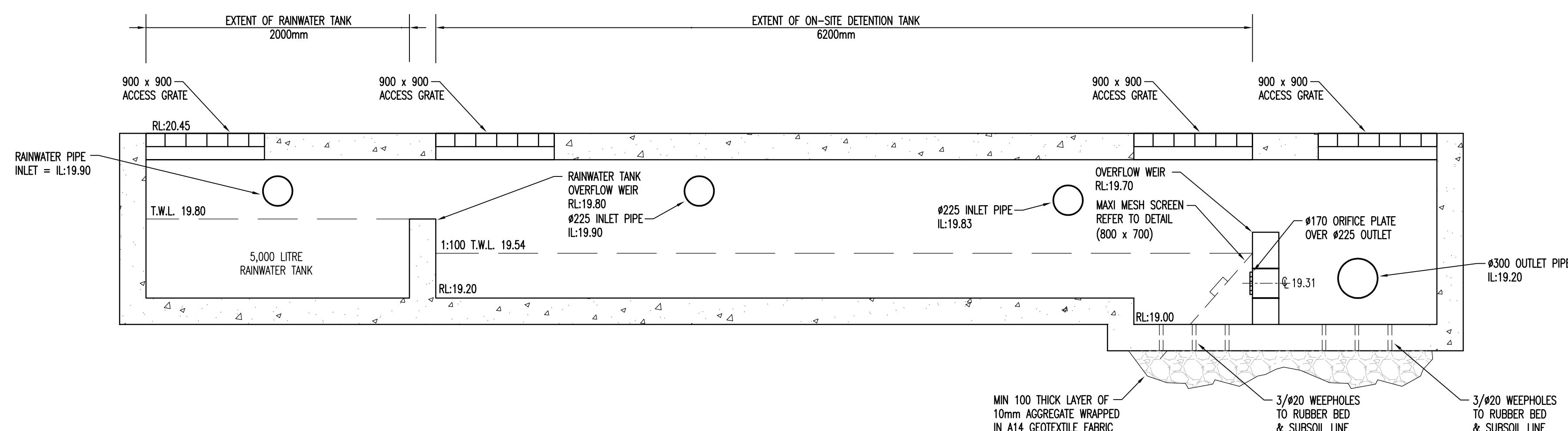
MAXI MESH SCREEN DETAIL

SCALE: 1:20



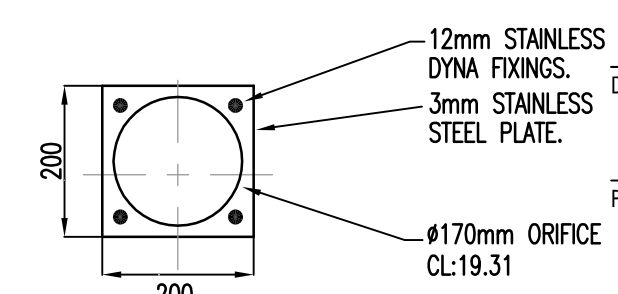
TRENCH GRATE WITH FRAME DETAIL

SCALE N.T.S



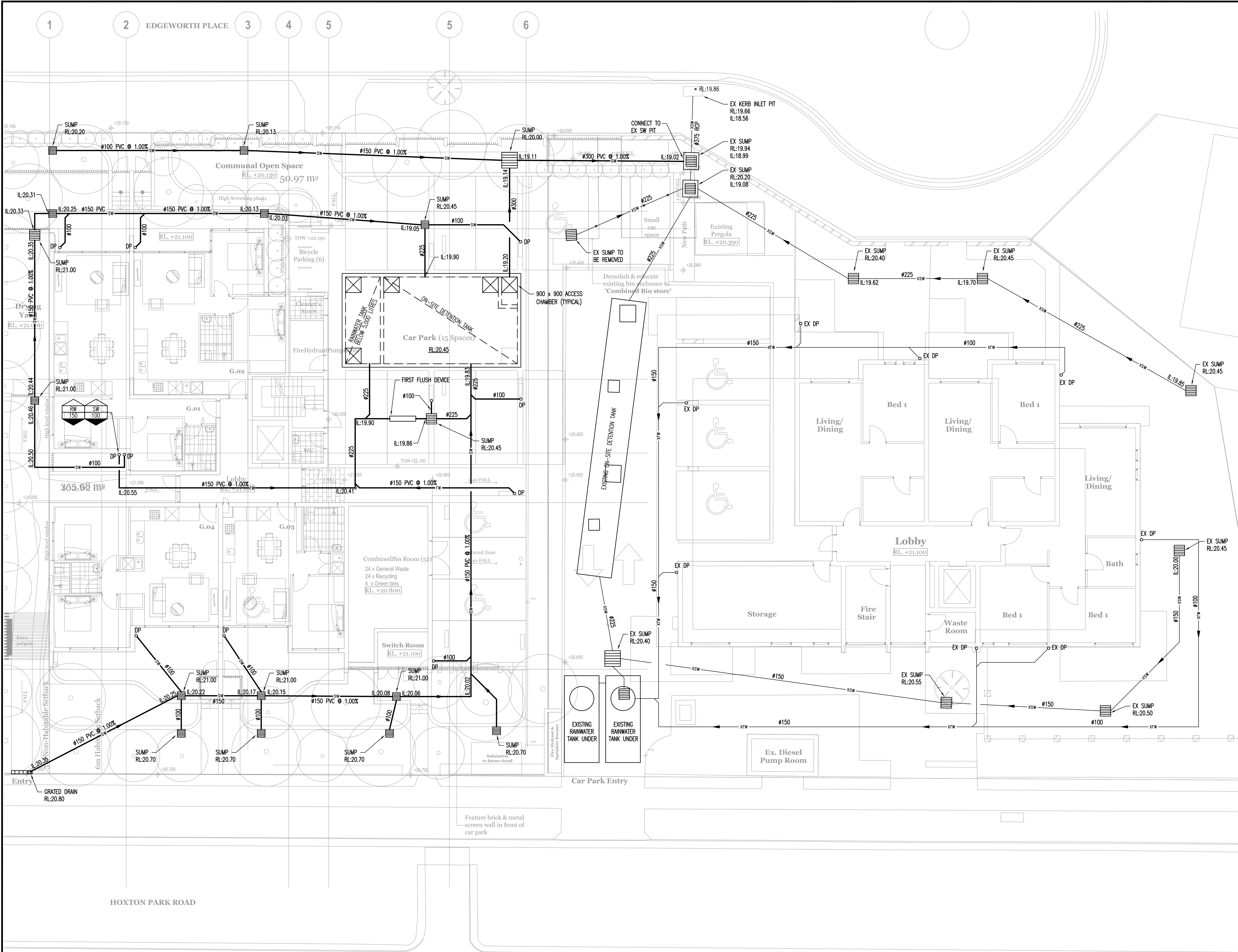
ON-SITE DETENTION BASIN DETAIL

SCALE 1:25



ORIFICE PLATE DETAIL

SCALE: 1:10



A	ISSUE FOR COUNCIL APPROVAL	29.08.16	JD	GH
ISSUE	REVISION	DATE	REVIEW	APPROVED



CONSULTING ELECTRICAL ENGINEERS LIGHTING CONSULTANTS TECHNOLOGY CONSULTANTS

WEB3 AUSTRALIA GROUP PTY LIMITED ABN 40 650 056 712
STANDARD OFFICE LEVEL 4, 408 PHILLIPS HIGHWAY GORDON NSW 2072 AUSTRALIA
TELEPHONE 02 9419 1444 EMAIL ghay@web3australia.com.au

CLIENT

ST GEORGE COMMUNITY HOUSING

PROJECT

ST GEORGE COMMUNITY HOUSING
9-11 EDGEWORTH PLACE
CARTWRIGHT NSW 2168

DRAWING

SITE PLAN / GROUND FLOOR PLAN

DATE	SCALE	DRAWN	CHECKED
AUG 2016	1:100	GH/JD	GH
PROJECT	DWG NO	REVISION	NO IN SET
162826	H101	A	2

STATUS

ISSUE FOR COUNCIL APPROVAL

COPYRIGHT WEB3 AUSTRALIA GROUP PTY LIMITED ABN 40 650 056 712. ALL RIGHTS RESERVED. THE DRAWINGS MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM WEB3 AUSTRALIA GROUP PTY LIMITED. WEB3 AUSTRALIA GROUP PTY LIMITED IS NOT RESPONSIBLE FOR ANY DAMAGE OR LOSS OF ANY KIND, INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, LOSS OF DATA, OR ANY OTHER LOSS, ARISING FROM THE USE OF THE DRAWINGS. THE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ALL CONTRACT DOCUMENTATION, INCLUDING BUT NOT LIMITED TO, SPECIFICATIONS, CONDITIONS OF CONTRACT, AND ANY AMENDMENTS. THE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ALL CONTRACT DOCUMENTATION, INCLUDING BUT NOT LIMITED TO, SPECIFICATIONS, CONDITIONS OF CONTRACT, AND ANY AMENDMENTS.