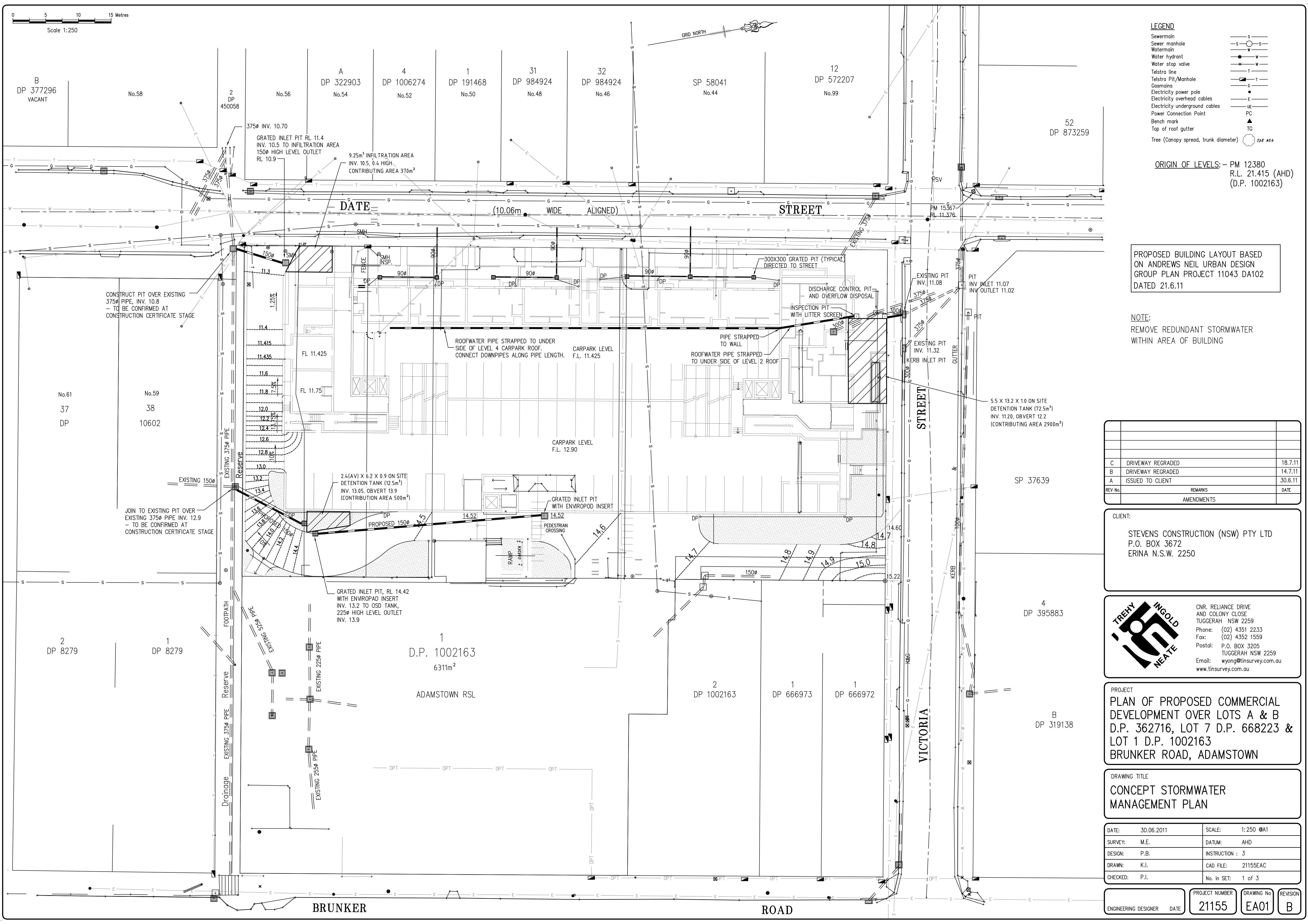




LEGEND	
Sewer main	— S —
Sewer manhole	— S — S —
Watermain	— W —
Water hydrant	— H —
Water stop valve	— V —
Telstra line	— T —
Telstra Pit/Manhole	— T — T —
Gasmain	— G —
Electricity power pole	— P —
Electricity overhead cables	— E —
Electricity underground cables	— UE —
Power Connection Point	— PC —
Bench mark	▲
Top of roof gutter	TG
Tree (Canopy spread, trunk diameter)	SPB 100

ORIGIN OF LEVELS: - PM 12380
R.L. 21.415 (AHD)
(D.P. 1002163)

PROPOSED BUILDING LAYOUT BASED
ON ANDREWS NEIL URBAN DESIGN
GROUP PLAN PROJECT 11043 DA102
DATED 21.6.11

NOTE:
REMOVE REDUNDANT STORMWATER
WITHIN AREA OF BUILDING

REV No.	REMARKS	DATE
C	DRIVEWAY REGRADED	18.7.11
B	DRIVEWAY REGRADED	14.7.11
A	ISSUED TO CLIENT	30.6.11

CLIENT:

STEVENS CONSTRUCTION (NSW) PTY LTD
P.O. BOX 3672
ERINA N.S.W. 2250

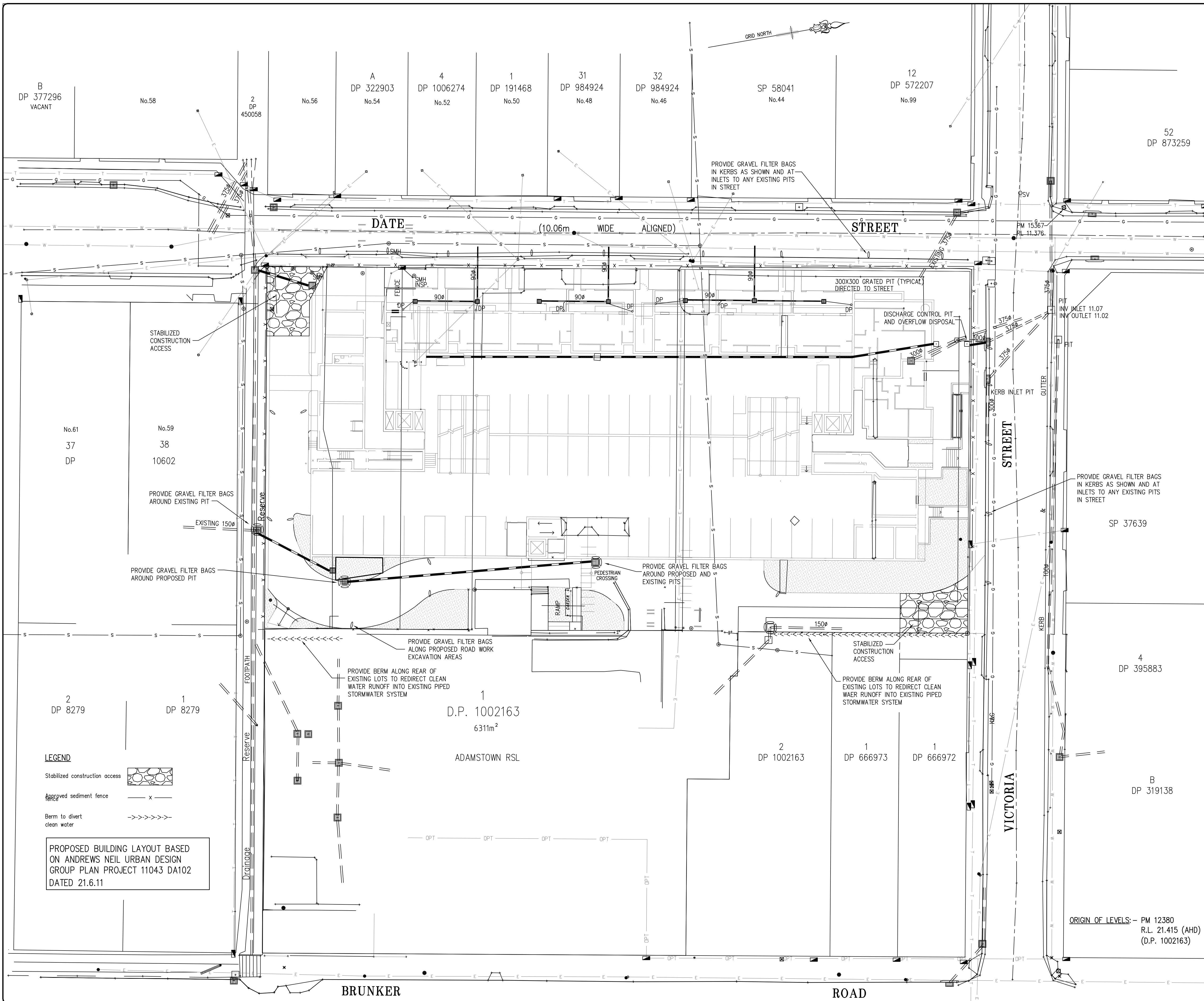
CNR. RELIANCE DRIVE
AND COLONY CLOSE
TUGGERAH NSW 2259
Phone: (02) 4351 2233
Fax: (02) 4352 1559
Postal: P.O. BOX 3205
TUGGERAH NSW 2259
Email: wyong@tinsurvey.com.au
www.tinsurvey.com.au

PROJECT
PLAN OF PROPOSED COMMERCIAL
DEVELOPMENT OVER LOTS A & B
D.P. 362716, LOT 7 D.P. 668223 &
LOT 1 D.P. 1002163
BRUNKER ROAD, ADAMSTOWN

DRAWING TITLE:
CONCEPT STORMWATER
MANAGEMENT PLAN

DATE:	30.06.2011	SCALE:	1:250 @A1
SURVEY:	M.E.	DATUM:	AHD
DESIGN:	P.B.	INSTRUCTION :	3
DRAWN:	K.I.	CAD FILE:	21155EAC
CHECKED:	P.I.	No. in SET:	1 of 3

ENGINEERING DESIGNER	DATE	PROJECT NUMBER	DRAWING No	REVISION
		21155	EA01	B



EROSION AND SEDIMENT CONTROL NOTES

1. Disturbed areas to be kept to a minimum.
2. Control clean water from above the site, through the site or around the site.
3. Keep clean water separate from dirty water.
4. Conserve all topsoil, stockpile and protect for reuse on site.
5. Protect all disturbed areas from erosion.
6. Minimise sedimentation.
7. Maintain all erosion and sediment control measures until complete rehabilitation is achieved.
8. Erosion Sediment Control measures to conform with Newcastle City Council Code of Practice for Erosion & Sediment Control.
9. Erosion and sedimentation devices to be installed prior to commencement of work.
10. Temporary sediment trapping structures shall not be removed until all areas are stabilised.
11. Provide inlet sediment traps to all pits during construction and maintain regularly. Refer to accompanying standard drawings for details.
12. Any material tracked onto roads to be removed at end of days work or prior to any rainfall events.

WARNING

The applicant shall be held responsible for any breaches of the Protection of the Environment Operations Act, 1997. Failure to implement or maintain appropriate erosion/sediment control measures is a breach of Section 120 of the Protection of the Environment Operations Act, 1997. Such a breach is liable for a \$750 on-the-spot fine for an individual or \$1500 for a company. Applicant(s) and Builder(s) are advised that spot checks of Erosion and Sedimentation Control measures may occur and fines for breaches imposed.

NOTE:

FOR BELOW GROUND CARPARK EXCAVATIONS, PROVIDE A COLLECTION SUMP FOR DOSING OF COLLECTED WATER WITH FLOCCULANT, IF REQUIRED, PRIOR TO PUMPING TO EXISTING STORMWATER SYSTEM IN STREET.

A	ISSUED TO CLIENT	30.6.11
REV No.	REMARKS	DATE
AMENDMENTS		

CLIENT:

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ERINA N.S.W. 2250



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PROJECT

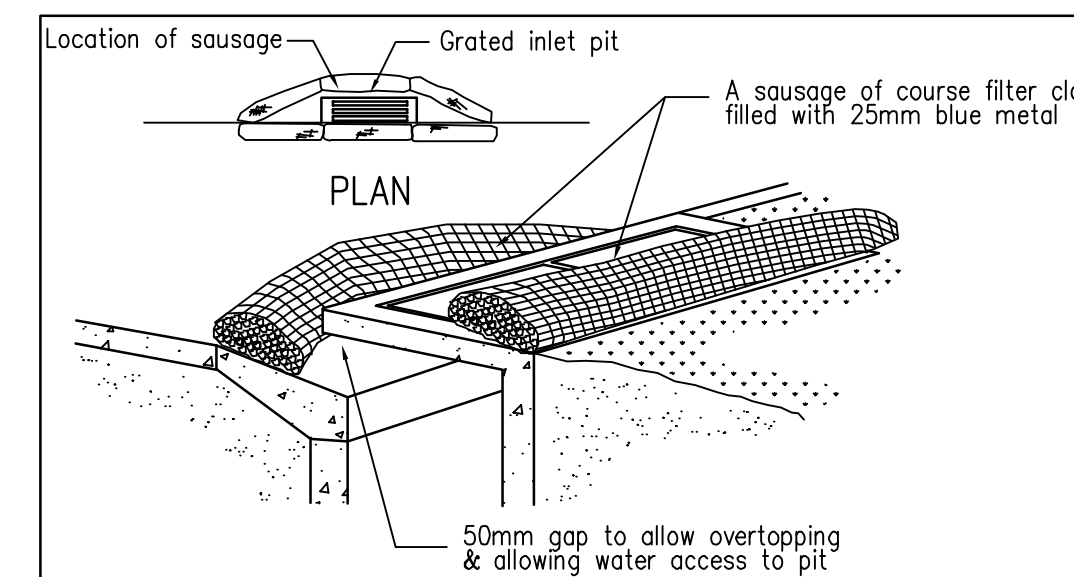
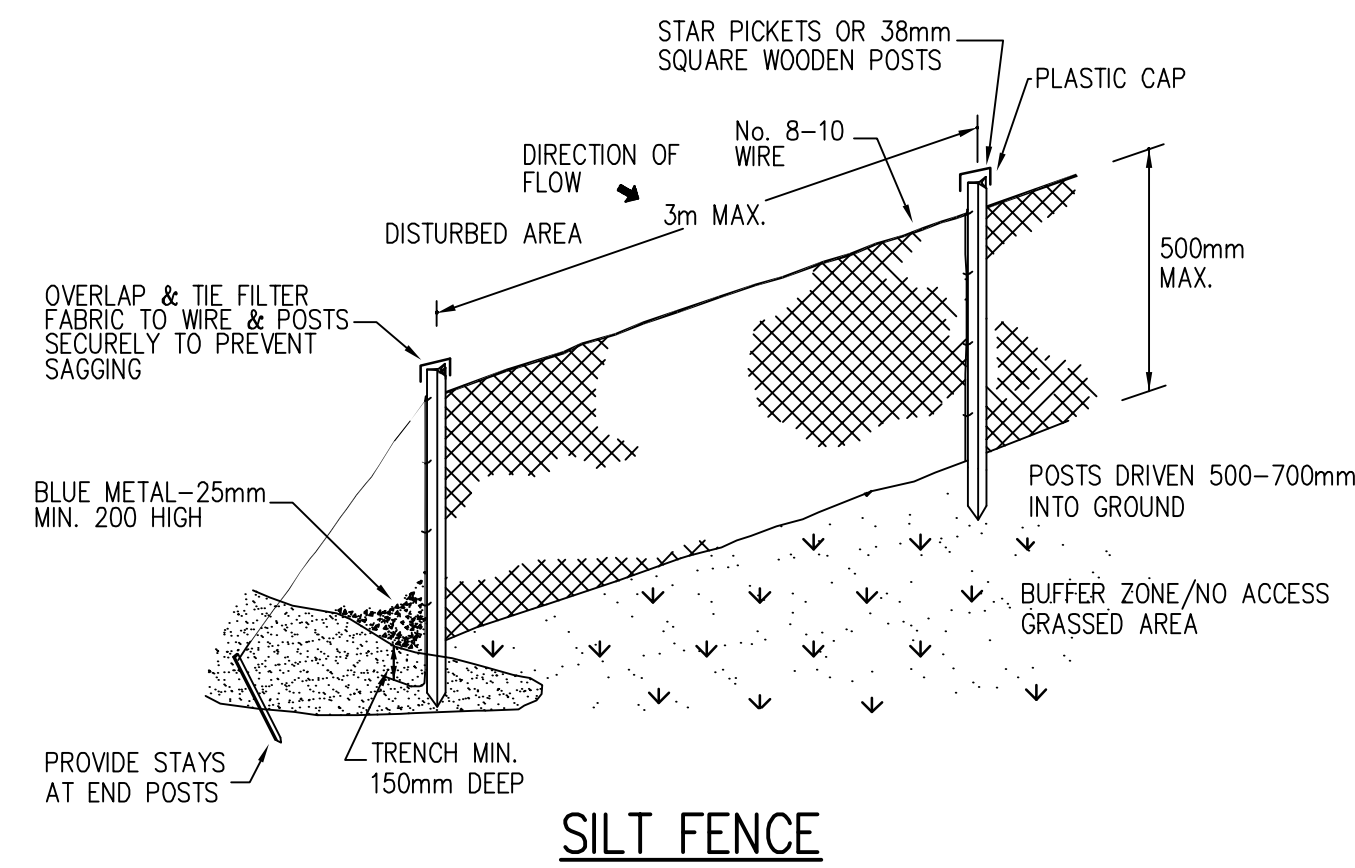
PLAN OF PROPOSED COMMERCIAL
DEVELOPMENT OVER LOTS A & B
D.P. 362716, LOT 7 D.P. 668223 &
LOT 1 D.P. 1002163
BRUNKER ROAD, ADAMSTOWN

DRAWING TITLE:

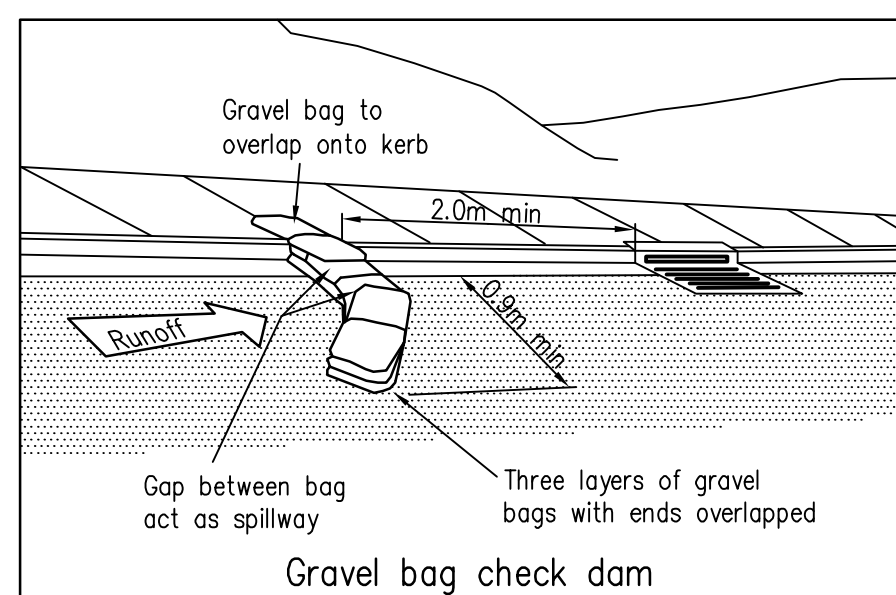
SEDIMENTATION AND
EROSION CONTROL PLAN

DATE:	30.06.2011	SCALE:	1:250 @A1
SURVEY:	M.E.	DATUM:	AHD
DESIGN:	P.B.	INSTRUCTION :	4
DRAWN:	K.I.	CAD FILE:	21155EAC
CHECKED:	P.I.	No. in SET:	2 of 3

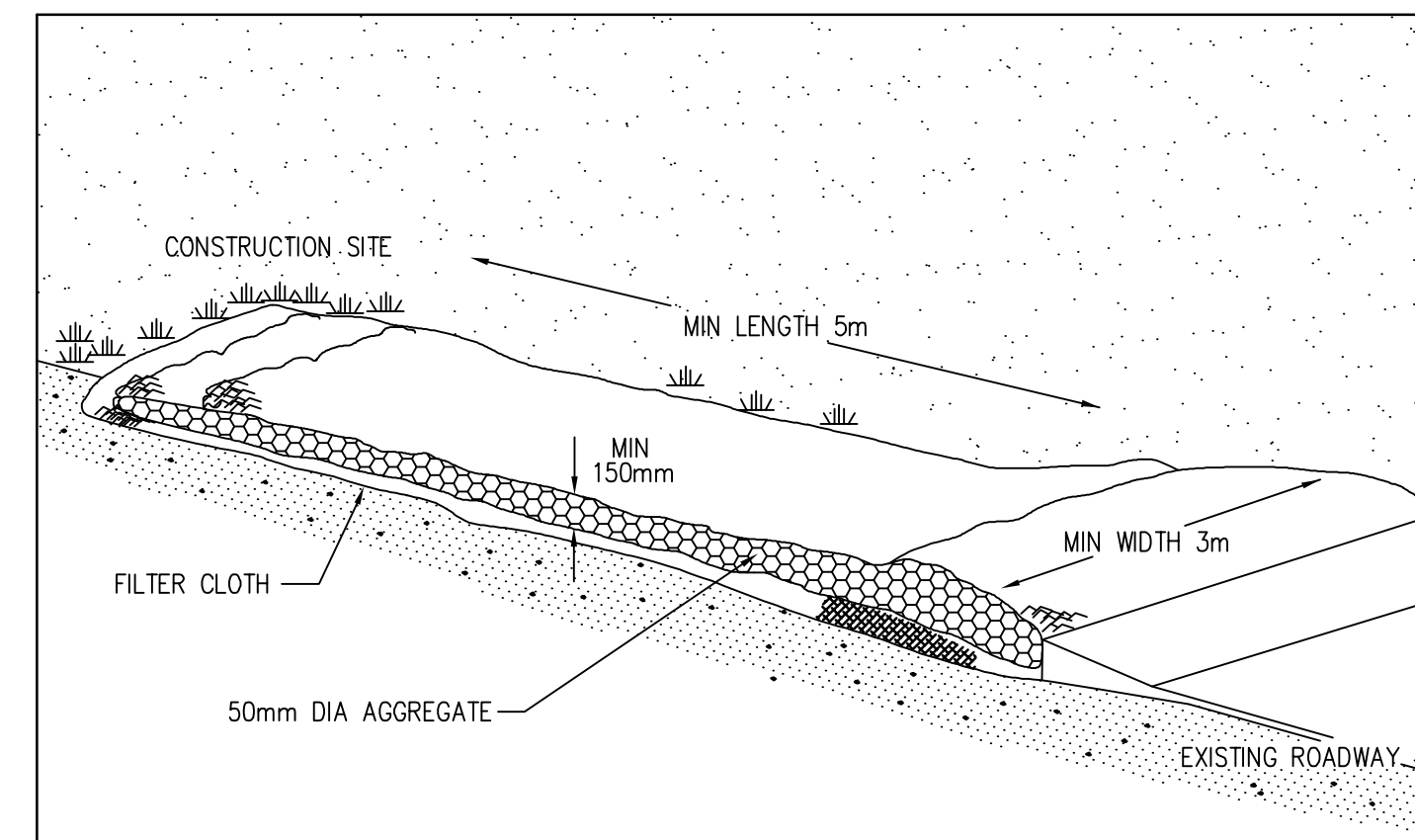
PROJECT NUMBER		DRAWING No	REVISION
21155		EA02	A
ENGINEERING DESIGNER	DATE		



KERB INLET CONTROL – LOW POINT



KERB INLET CONTROL – ON GRADE



**STABILISED CONSTRUCTION ENTRANCE DETAILS
FOR SMALL SITES**

A	ISSUED TO CLIENT	30.6.11
REV No.	REMARKS	DATE
	AMENDMENTS	

CLIENT:

STEVENS CONSTRUCTION (NSW) PTY LTD
P.O. BOX 3672
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TREHY INGOLD NEATE

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PROJECT

PLAN OF PROPOSED COMMERCIAL
DEVELOPMENT OVER LOTS A & B
D.P. 362716, LOT 7 D.P. 668223 &
LOT 1 D.P. 1002163
BRUNKER ROAD, ADAMSTOWN

DRAWING TITLE

SEDIMENTATION AND EROSION
CONTROL PLAN STANDARD DRAWINGS

DATE:	30.06.2011	SCALE:	1:250 @A1
SURVEY:	M.E.	DATUM:	AHD
DESIGN:	P.B.	INSTRUCTION :	4
DRAWN:	K.I.	CAD FILE:	21155EAC
CHECKED:	P.I.	No. in SET:	3 of 3

ENGINEERING DESIGNER	DATE	PROJECT NUMBER	DRAWING No	REVISION
		21155	EA03	A