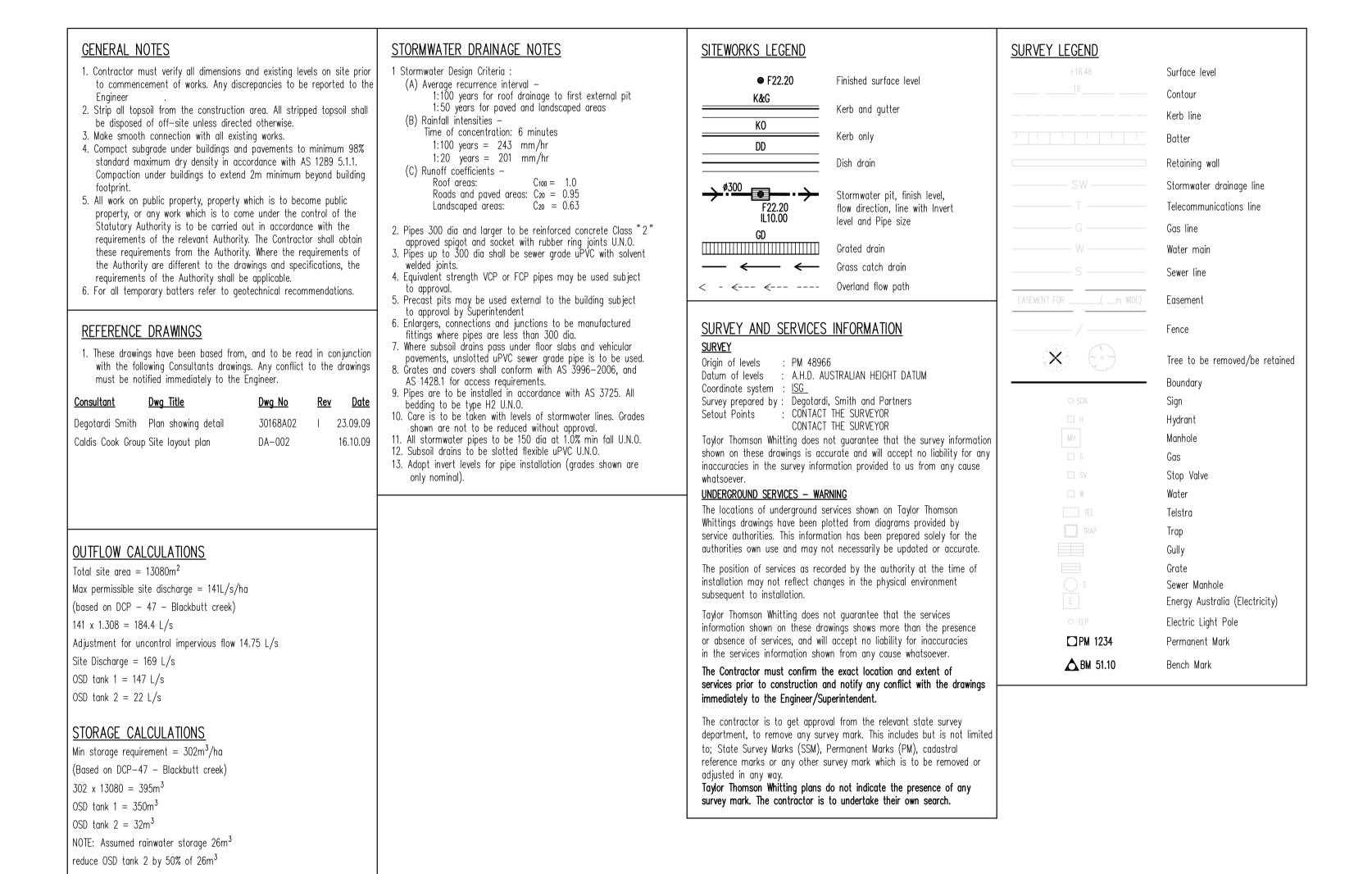
WORKS DEPOT 5 SUAKIN STREET, PYMBLE

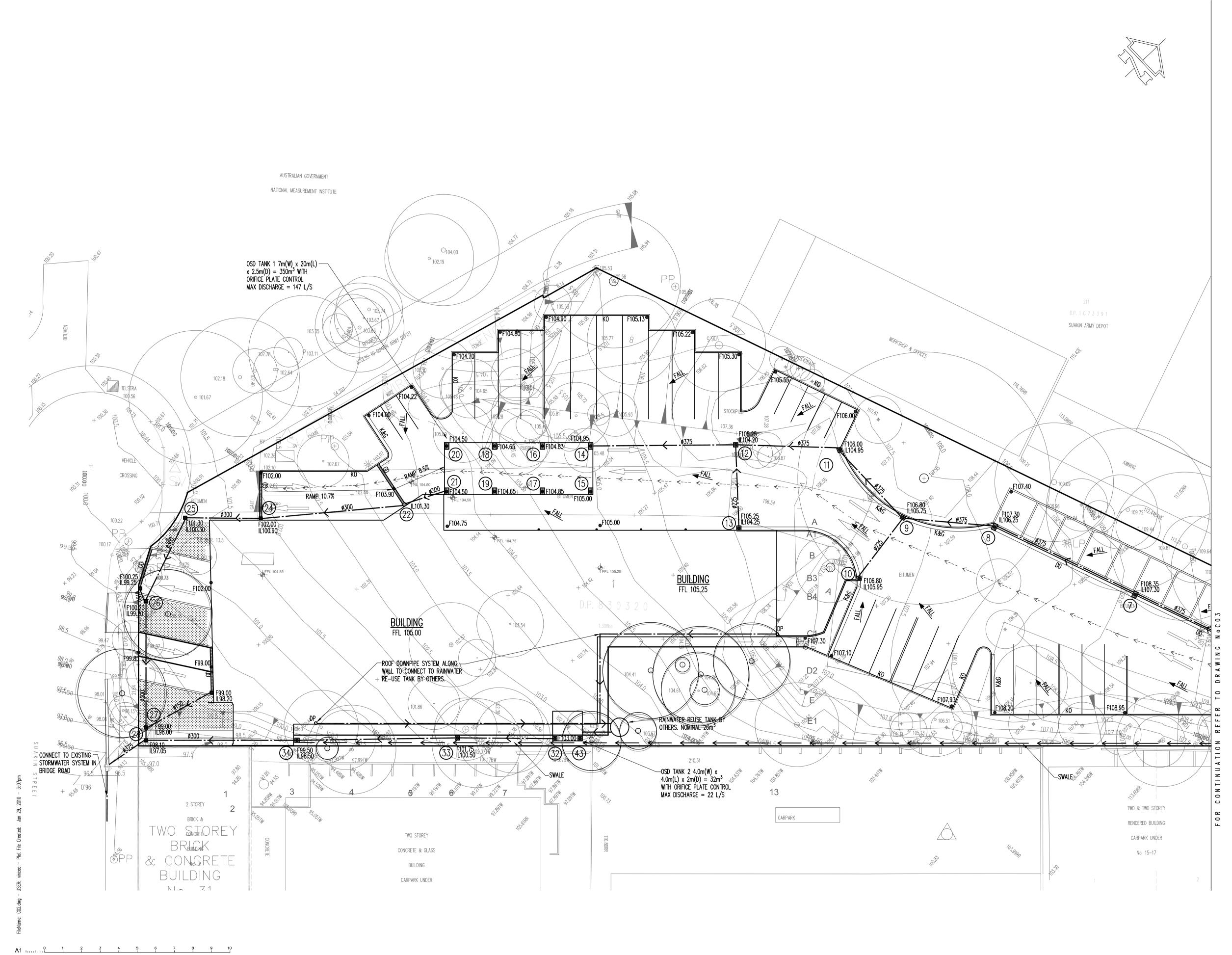




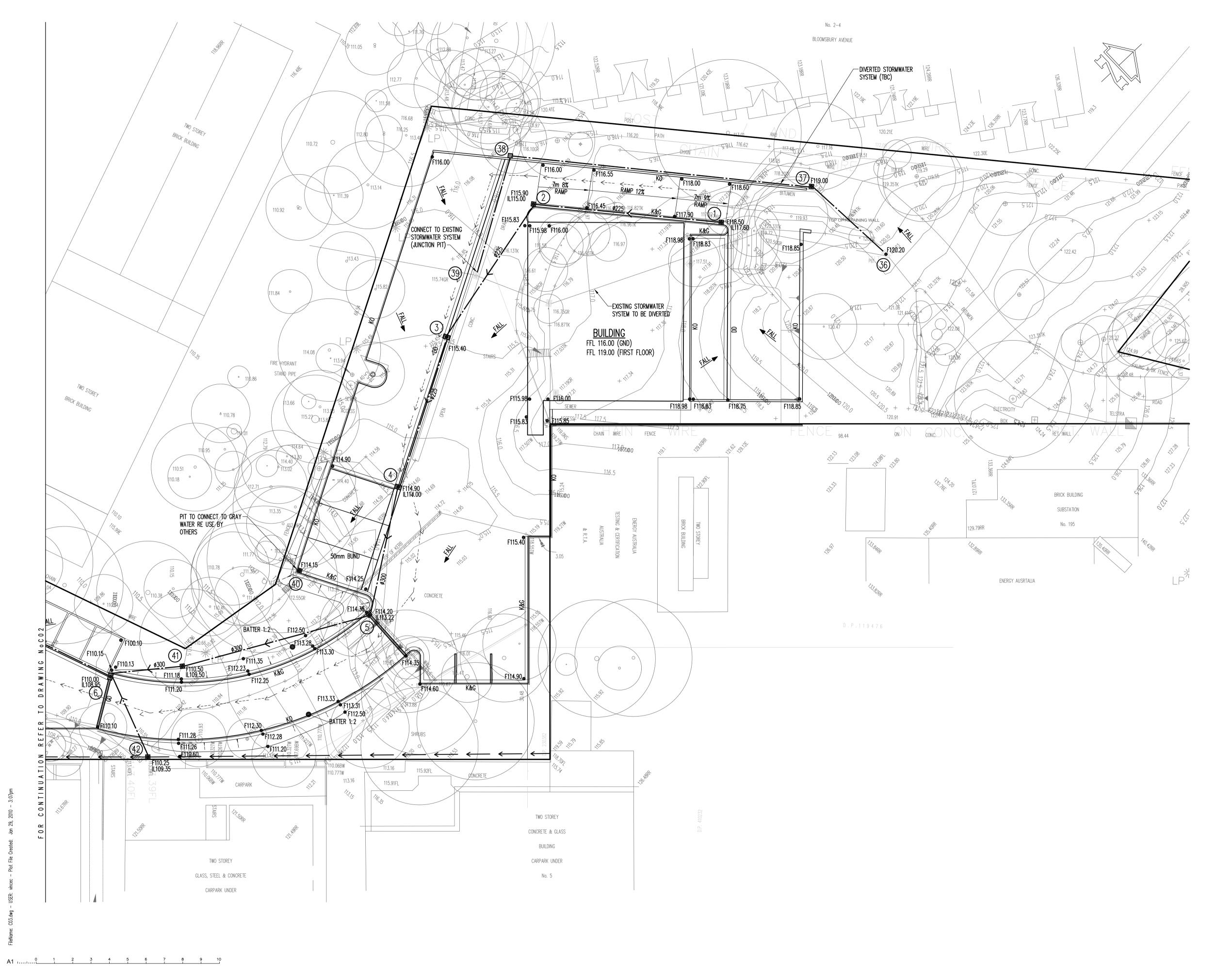
Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377

TaylorThomsonWhitting
Consulting Engineers
48 Chandos Street St.Leonards NSW 2065
T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au

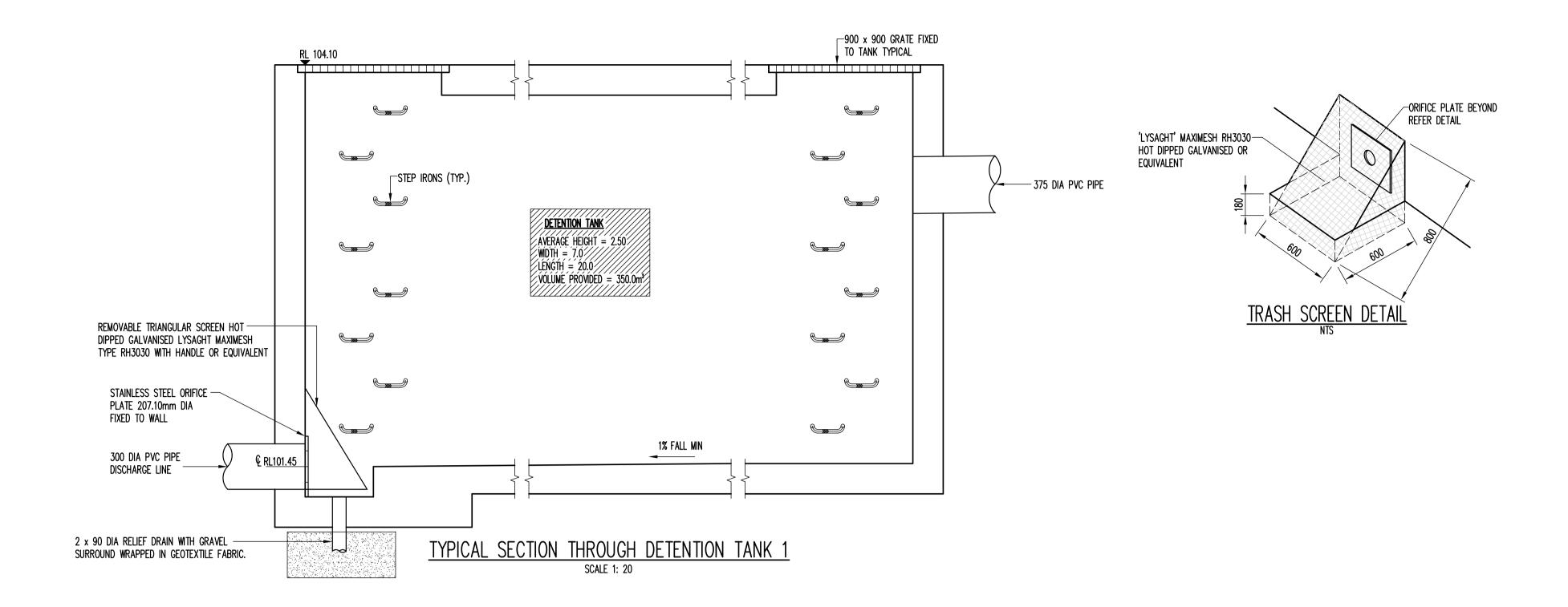
NOTES AND LEGENDS SHEET

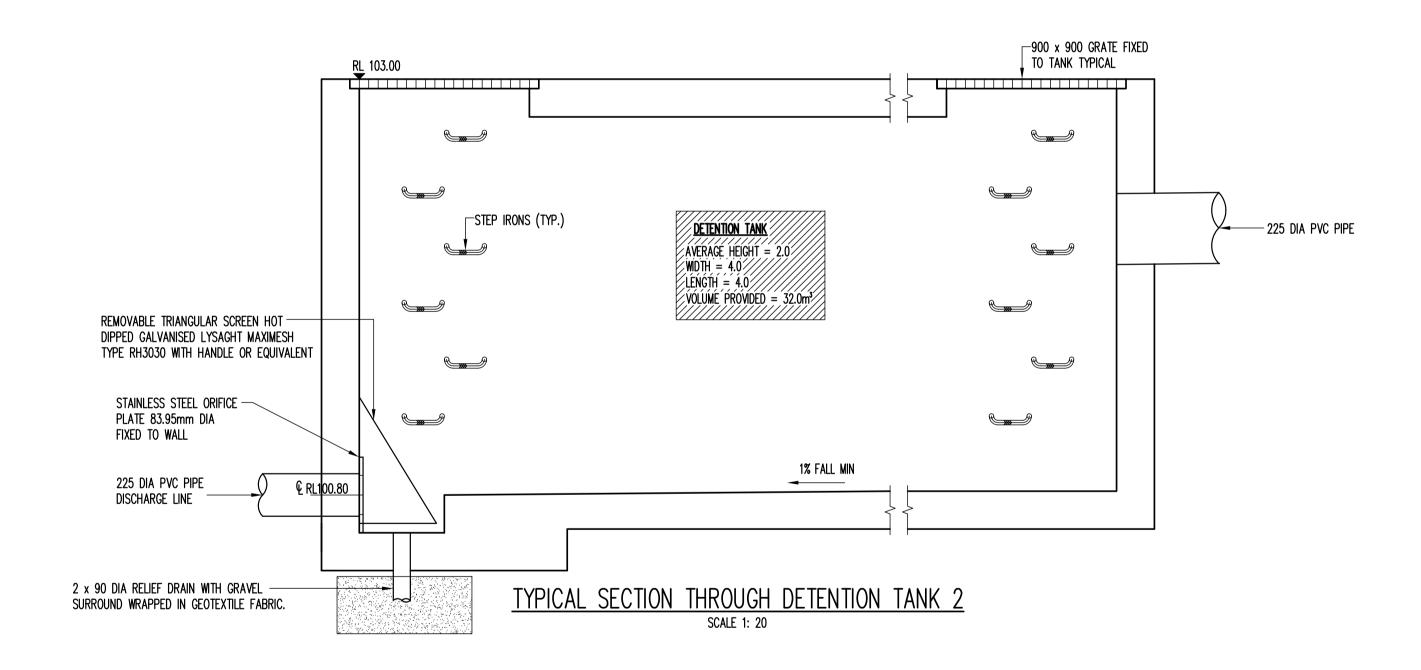


P1 DEVELOPMENT APPLICATION Rev Description	Eng Draft Date Rev Description	Eng Draft Date Rev Description	Eng Draft Date		T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au	WORKS DEPOT 5 SUAKIN STREET,PYMBLE		Plot File Created: Jan	1 29, 2010 - 3:07pm	
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				Architect		Project	Sheet Subject	Scale : A1	Drawn A	Authorised



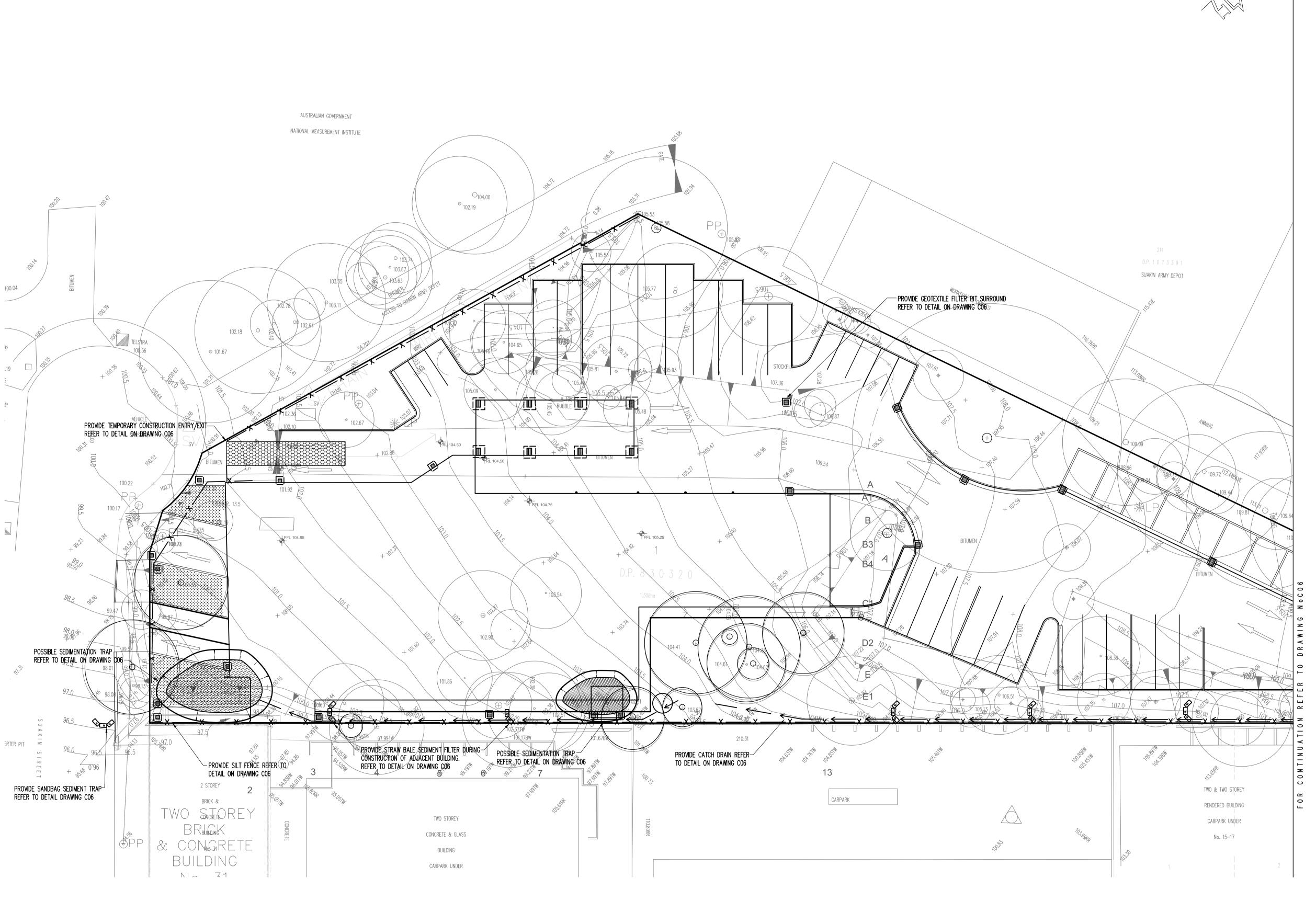
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Rev Description	Eng Draft Date Rev Description	Eng Draft Date	Rev Description	Eng Draft Date		Taylor Thomson Whitting (NSW) Ptv Ltd A.C.N. 113 578 377		Plot File Created: Ja	an 29, 2010 - 3:07pm		





NOT FOR CONSTRUCTION

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Consulting Engineers
48 Chandos Street St.Leonards NSW 2065
T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au 081712 P2 REVISED FOR DA SC VC 29.01.10 P1 DEVELOPMENT APPLICATION SC VC 30.10.09 Plot File Created: Jan 29, 2010 - 3:08pm Rev Description Eng Draft Date Rev Description Eng Draft Date Rev Description Eng Draft Date Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377



CALDISCOOK

Eng Draft Date

P2 REVISED FOR DA

Rev Description

P1 DEVELOPMENT APPLICATION

SC VC 29.01.10

Eng Draft Date Rev Description

Eng Draft Date Rev Description

L2, 45 CHIPPEN STREET, CHIPPENDALE

Consulting Engineers

EROSION AND SEDIMENT CONTROL NOTES

- 1. All work shall be generally carried out in accordance with (A) Local authority requirements; Water management development control plan (DCP 47)
 - (B) EPA Pollution control manual for urban stormwater, (C) Department of conservation and land management manual— "Urban Erosion & Sediment Control".
- 2. Erosion and sediment control <u>drawings and notes</u> are provided for the whole of the works. Should the Contractor stage these works then the design may require to be modified. Variation to these details may require to be approved by the relevant authorities. The erosion and sediment control <u>plan</u> shall be implemented and adopted to meet the varying situations as work on site progresses.
- Maintain all erosion and sediment control devices to the satisfaction of the superintendent and the local authority.
- 4. When stormwater pits are constructed prevent site runoff entering the pits unless silt fences are erected around pits.
- Minimise the area of site being disturbed at any one time. 6. Protect all stockpiles of materials from scour and erosion. Do not stockpile loose material in roadways, near drainage pits or in
- . All soil and water control measures are to be put back in place at the end of each working day, and modified to best suit site
- 8. Control water from upstream of the site such that it does not enter the disturbed site.
- 9. All construction vehicles shall enter and exit the site via the temporary construction entry/exit.
- 10. All vehicles leaving the site shall be cleaned and inspected before
- 11. Maintain all stormwater pipes and pits clear of debris and sediment. Inspect stormwater system and clean out after each
- 12. Clean out all erosion and sediment control devices after each <u>Sequence Of Works</u>
- 1. Prior to commencement of excavation the following soil management devices must be installed.
- 1.1. Construct silt fences below the site and across all potential
- runoff sites. 1.2. Construct temporary construction entry/exit and divert runoff to
- suitable control systems. 1.3. Construct measures to divert upstream flows into existing
- stormwater system.

1.4. Construct sedimentation traps/basin including outlet control and

- 1.5. Construct turf lined swales.
- 1.6. Provide sandbag sediment traps upstream of existing pits. 2. Construct geotextile filter pit surround around all proposed pits
- as they are constructed. 3. On completion of pavement provide sand bag kerb inlet sediment
- traps around pits.
- 4. Provide and maintain a strip of turf on both sides of all roads after the construction of kerbs.

EROSION AND SEDIMENT CONTROL LEGEND

— x —— x — Siltation fence Stormwater pit with Geotextile filter surround Hay bale barriers

trap storage requirements.

Sandbag sediment trap

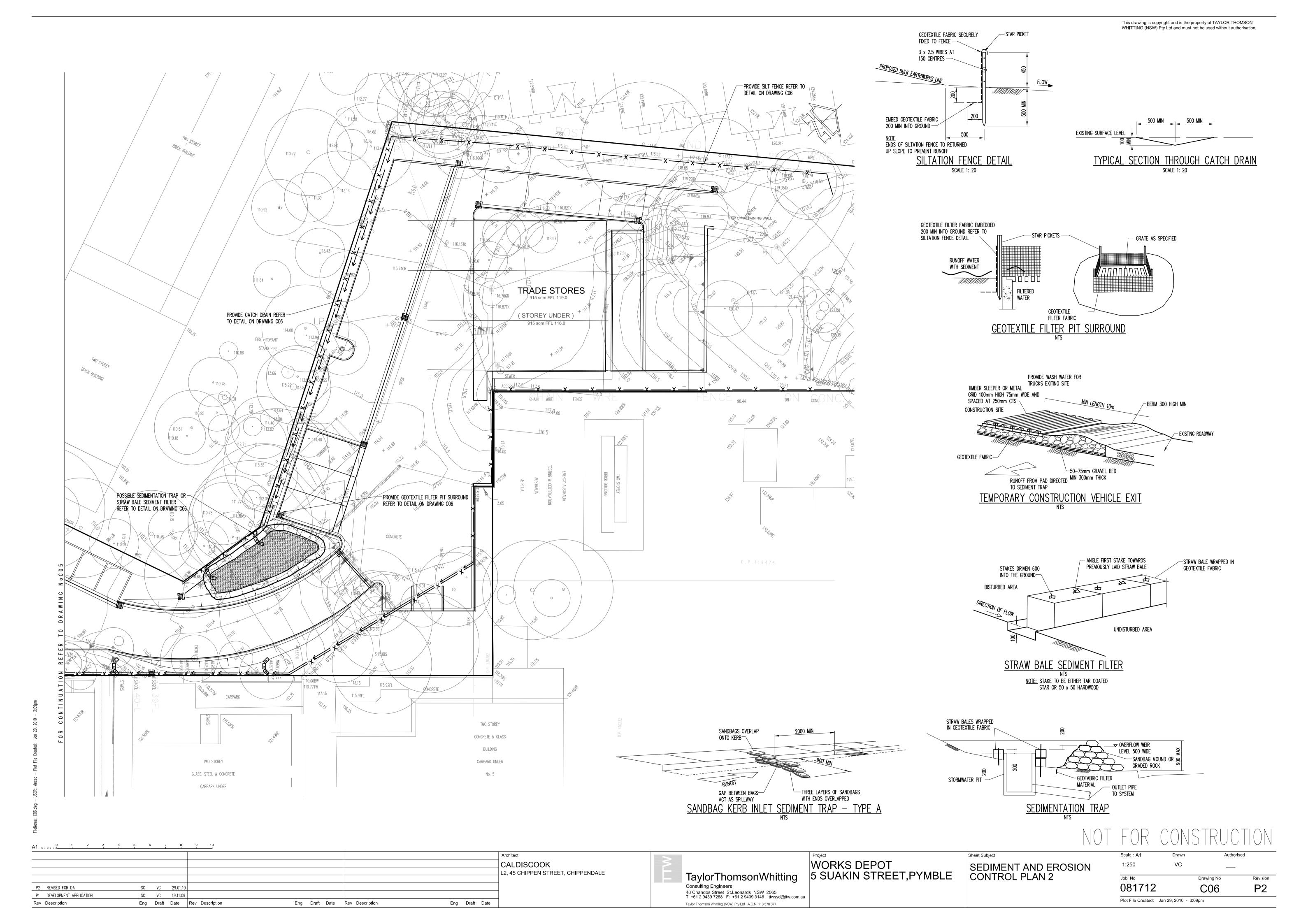
Overland flow path Possible sediment trap

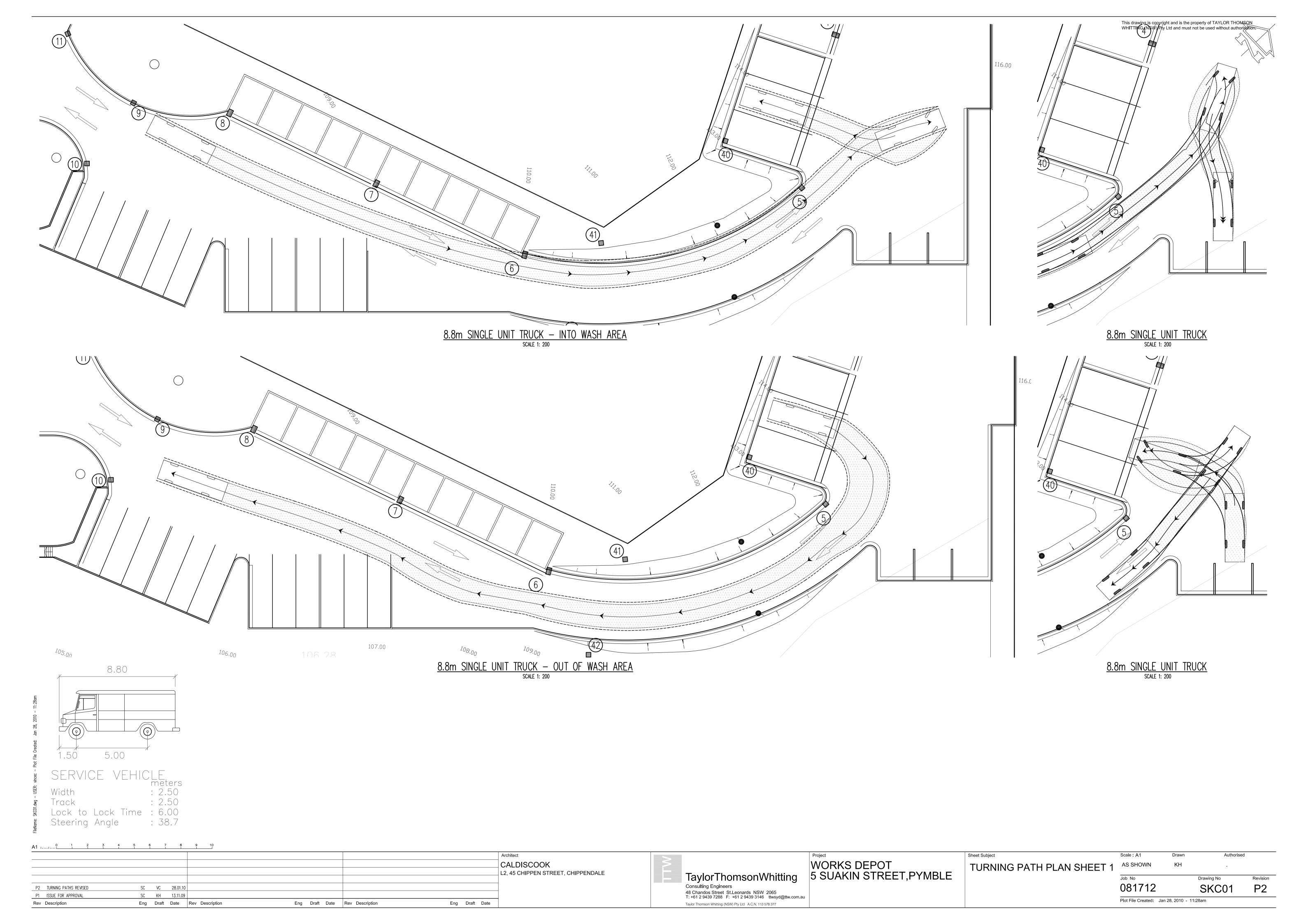
Total sedimentation trap storage required based on disturbed area of

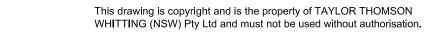
Note: Staging works to reduced disturbed area can reduce sedimentation

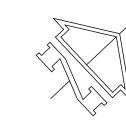
locations

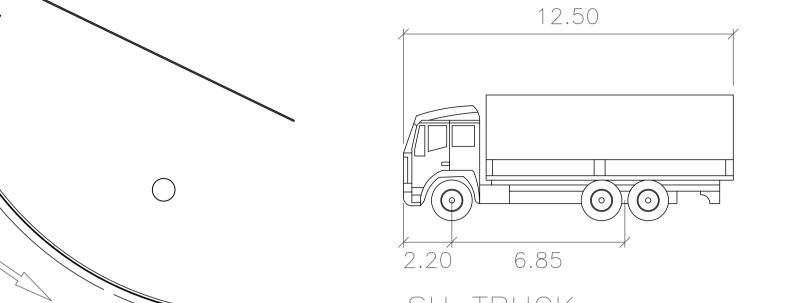
Sheet Subject WORKS DEPOT 5 SUAKIN STREET, PYMBLE 1:250 VC SEDIMENT AND EROSION CONTROL PLAN 1 TaylorThomsonWhitting 081712 48 Chandos Street St.Leonards NSW 2065 T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au Plot File Created: Jan 29, 2010 - 3:35pm Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377











SU TRUCK meters

Width : 2.50
Track : 2.50
Lock to Lock Time : 6.00
Steering Angle : 36.6

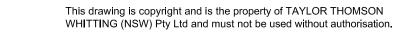
12.5m TRUCK — NTO LOADING AREA 1 SEAR & 100 TRUCK — NTO LOADING AREA 1

12.5m TRUCK - OUT OF LOADING AREA 1
SCALE 1: 200

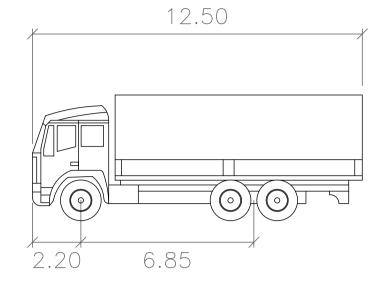
FFL 104.85

FFL 104.85

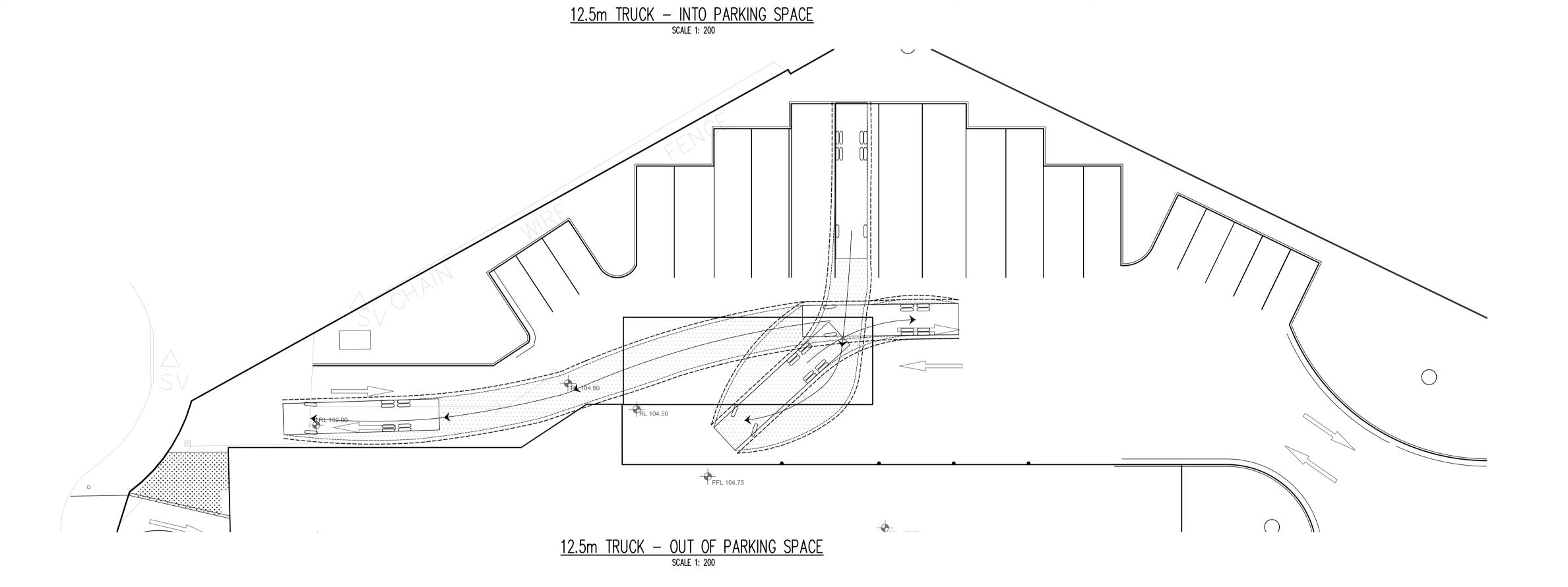
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Rev Description	Eng Draft Date Rev Description Eng Draft Date Rev Description Eng Draft Date			Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377			Plot File Created: Jan 29, 2010 - 4:45pm			







SU TRUCK meters Width : 2.50
Track : 2.50
Lock to Lock Time : 6.00
Steering Angle : 36.6



RL 104.50

FFL 104.85

FFL 104.75

A1												
					Architect CALDISCOOK L2, 45 CHIPPEN STREET, CHIPPENDALE	TaylorThomsonWhitting	WORKS DEPOT 5 SUAKIN STREET,PYMBLE	Sheet Subject	Scale : A1	Drawn	Authorised	1
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