

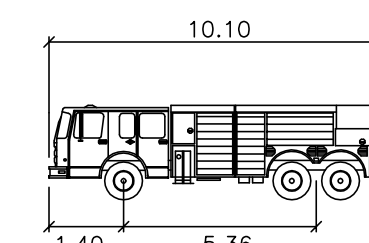
VICTORIA STREET

BUILDING 3
BASEMENT B2 FFL. 41.85
GROUND FFL. 44.82

QUEEN STREET

EXISTING MASONRY PILLARS AND
STEEL GATES TO BE REMOVED AND
PLACED IN STORAGE FOR FUTURE USE.
WIDEN DRIVEWAY ENTRY TO 6.0m

PAVEMENT WIDENING REQUIRED
FOR GENERAL APPLIANCE ACCESS

PAVEMENT WIDENING REQUIRED
FOR GENERAL AND AERIAL

General Appliance	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 34.2

P1	ISSUED FOR APPROVAL	PL	AC	25.07.
Rev	Description	Eng	Draft	Date
Project				

CARDINAL FREEMAN VILLAGE STAGE 1 WORKS

Sheet Subject

Sheet Subject
STAGE 1A - BUILDINGS 2 AND
3 UNDER CONSTRUCTION
GENERAL APPLIANCE
TURNPATHS

Archite



79 Myrtle Street Chippendale NSW
2008 AUSTRALIA
pl +61 2 9311 8222



TaylorThomsonWhitting

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

Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 37

Scale : A1	Drawn	Authorised
------------	-------	------------

1:300 AC

Job No	Drawing No	Revision
--------	------------	----------

101226	SKC11	P1
--------	-------	----

Plot File Created: Jul 25, 2013 - 9:07am

PRELIMINARY



TaylorThomsonWhitting

25th July 2013

101226

NSW Fire Brigades
Community Safety Directorate
Structural Fire Safety Unit
Locked Bag 12
Greenacre NSW 2190

Attention: Alan Bruce

**CARDINAL FREEMAN VILLAGE, ASHFIELD
FIRE TRUCK MOVEMENT WITHIN SITE**

Dear Alan

TTW has prepared the fire truck turning paths for the staged construction of Cardinal Freeman Village, Ashfield as shown on the attached Drawing No(s) 101226 SKC11 P1, 101226 SKC12 P1 and 101226 SKC13 P1 in accordance with the following:

NSW Fire Brigades Policy No. 4 "Guidelines for Emergency Vehicle Access"

The turning paths show the movement for a general appliance through the Village whilst buildings 2 and 3 are under construction. Then once the buildings are complete, we have shown the turning paths for an aerial appliance to move through the Village to attend the respective buildings.

The drawings indicate there is some minor works required at the entry at Victoria Street to enable the appliance access into the Village.

For and on behalf of
TAYLOR THOMSON WHITTING (NSW) PTY LTD

PAUL YANNOULATOS
Technical Director - Civil

P:\2010\1012\101226\Letters\130715 Fire Truck Movement Certificate PL.ct.doc

Encl. - Drawings

Structural

Civil

Traffic

Facade

Engineers

TTW Group

Directors

RT Green BE Hons MEngSc FIE Aust
D Carolan BE Hons MEngSc MIEAust
R VanKatwyk BE Hons DipEng MIEAust
R Mackellar BE Hons MIEAust
B Young BE Hons MIEAust
M Eddy BE Hons MIEAust
R McDougall BE MIEAust

Technical Directors

P Yannooulatos BE Hons Dip LGE MIEAust
D Genner BE Hons MIEAust
S Brain BE Hons MIEAust
D Jeffree BE MIEAust
G Hetherington BE Hons MIEAust
F Maniquis BSc Arch & Enviro Design

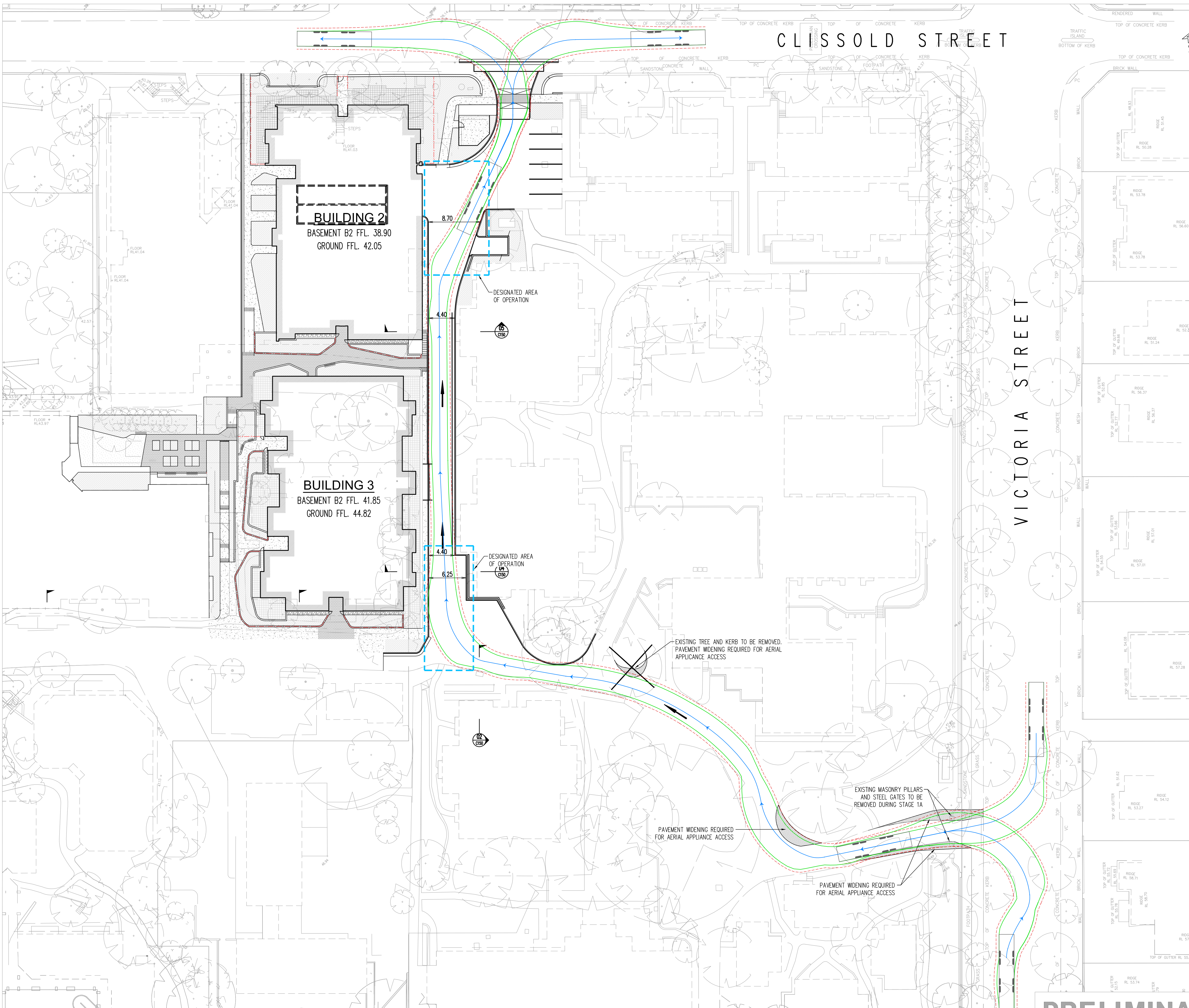
Associate Directors

S Schuetze BE Hons MIEAust
M Rogers BSc Hons MIEAust
H Nguyen BScEng MIEAust
D Taylor BE Hons MIEAust
J Tropiano BE MIEAust
P Lambley BE MIEAust
R Pratikna BE MConstMgt MIEAust
J Haling BE Hons MIEAust
D Mayne MEng Hons MIEAust
K Berry BE Hons MIEAust
N Burdon ME(Civil) MIPENZ MIEAust

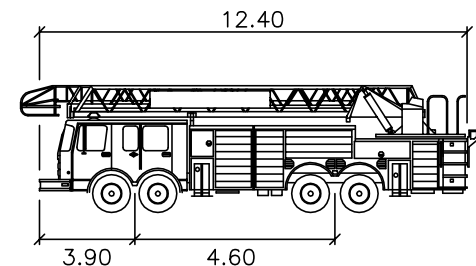
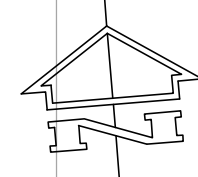
Associates

G Fowlie BE Hons MIEAust
R Milsted MEng Hons MIEAust
S Nixon BE Hons MIEAust
G Petschack JP
M Raddatz

FILENAME: Z:\a\1010228\dwg\2008\100_SKC12.dwg - User: admin - Plot File Created: Jul 25, 2013 - 9:07am



This drawing is copyright and is the property of TAYLOR THOMSON WHITTING (NSW) Pty Ltd and must not be used without authorisation.
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT NOTES ON DRAWING C101



Aerial Appliance meters
Width : 2.50
Track : 2.50
Lock to Lock Time : 6.0
Steering Angle : 23.3

Rev	Description	Eng	Draft	Date
P1	ISSUED FOR APPROVAL	PL	AC	25.07.13

Project
CARDINAL FREEMAN VILLAGE STAGE 1 WORKS

Sheet Subject
STAGE 1B - BUILDING 2 AND 3 COMPLETED AERIAL APPLIANCE TURNPATHS

Architect
AJ+C 79 Myrtle Street Chippendale NSW 2008 AUSTRALIA
Tel: +61 2 9439 7288 Fax: +61 2 9439 3146 Email: ttw@tdw.com.au

TaylorThomsonWhitting
Consulting Engineers
48 Chandos Street St Leonards NSW 2065
Tel: +61 2 9439 7288 Fax: +61 2 9439 3146 Email: ttw@tdw.com.au
Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377

Scale: A1 Drawn Authorised

1:300 AC

Job No Drawing No Revision

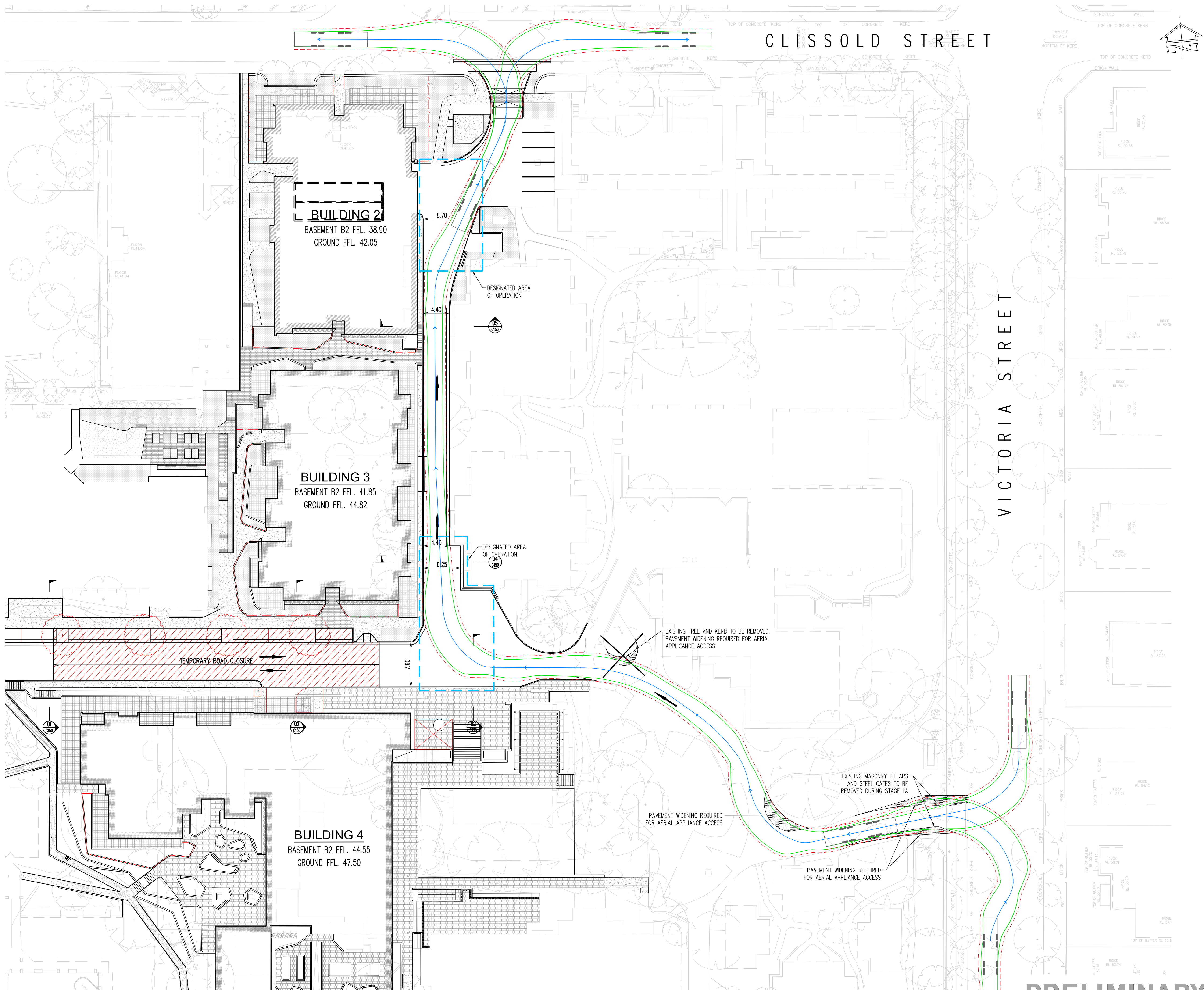
101226 SKC12 P1

Plot File Created: Jul 25, 2013 - 9:07am

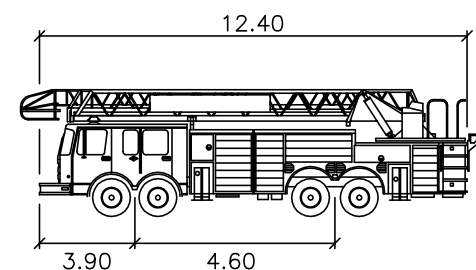
PRELIMINARY

FILENAME: Z:\a\1010228\dwg\2008\100_SKC13.dwg - USER: admin - Plot File Created: Jul 25, 2013 - 9:07am

A1



This drawing is copyright and is the property of TAYLOR THOMSON WHITTING (NSW) Pty Ltd and must not be used without authorisation.
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT NOTES ON DRAWING C101



Aerial Appliance meters
Width : 12.40
Track : 3.90
Lock to Lock Time : 4.60
Steering Angle : 23.3

P1	ISSUED FOR APPROVAL	PL	AC	25.07.13
Rev	Description	Eng	Draft	Date

Project
CARDINAL FREEMAN VILLAGE STAGE 1 WORKS

Sheet Subject
STAGE 2 - BUILDING 4 NEARING COMPLETION AERIAL APPLIANCE TURNPATHS

Architect
AJ+C 79 Myrtle Street Chippendale NSW 2008 AUSTRALIA
T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au

TaylorThomsonWhitting
Consulting Engineers
48 Chandos Street St Leonards NSW 2065
T: +61 2 9439 7288 F: +61 2 9439 3146 ttwsyd@ttw.com.au
Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377

Scale: A1 Drawn Authorised

1:300 AC

Job No Drawing No Revision
101226 SKC13 P1

Plot File Created: Jul 25, 2013 - 9:07am

PRELIMINARY