



P5	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
P4	ISSUE FOR COMMENTS	SB	DH	05.03.10
P3	ISSUE FOR COMMENTS	SB	DH	26.02.10
P2	ISSUE FOR COMMENTS	SB	DH	23.02.10
P1	PRELIMINARY	SB	CR	08.02.10

Project
RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK

DETAILS SHEET 1

Architect
TURNER + ASSOCIATES
Level 1, 410 Crown Street.
Surry Hills NSW 2010

Client	 LIPMAN <i>the obvious choice</i> <i>in property</i>		
 TaylorThomsonWhitting Consulting Engineers 48 Chardon Street, St Leonards, NSW 2055 T: +61 2 9439 2388 F: +61 2 9439 2346 info@ttw.com.au www.ttw.com.au	Tadeusz Lipman (P) MRB (P) Lic. A/CCL 1/11/7977		
Scale : B1	Drawn	Authorised	
AS SHOWN	DH	_____	
Job No	Drawing No	Revision	
091679	C209	P5	
Plot File Created: May 06, 2010 - 7:15pm			

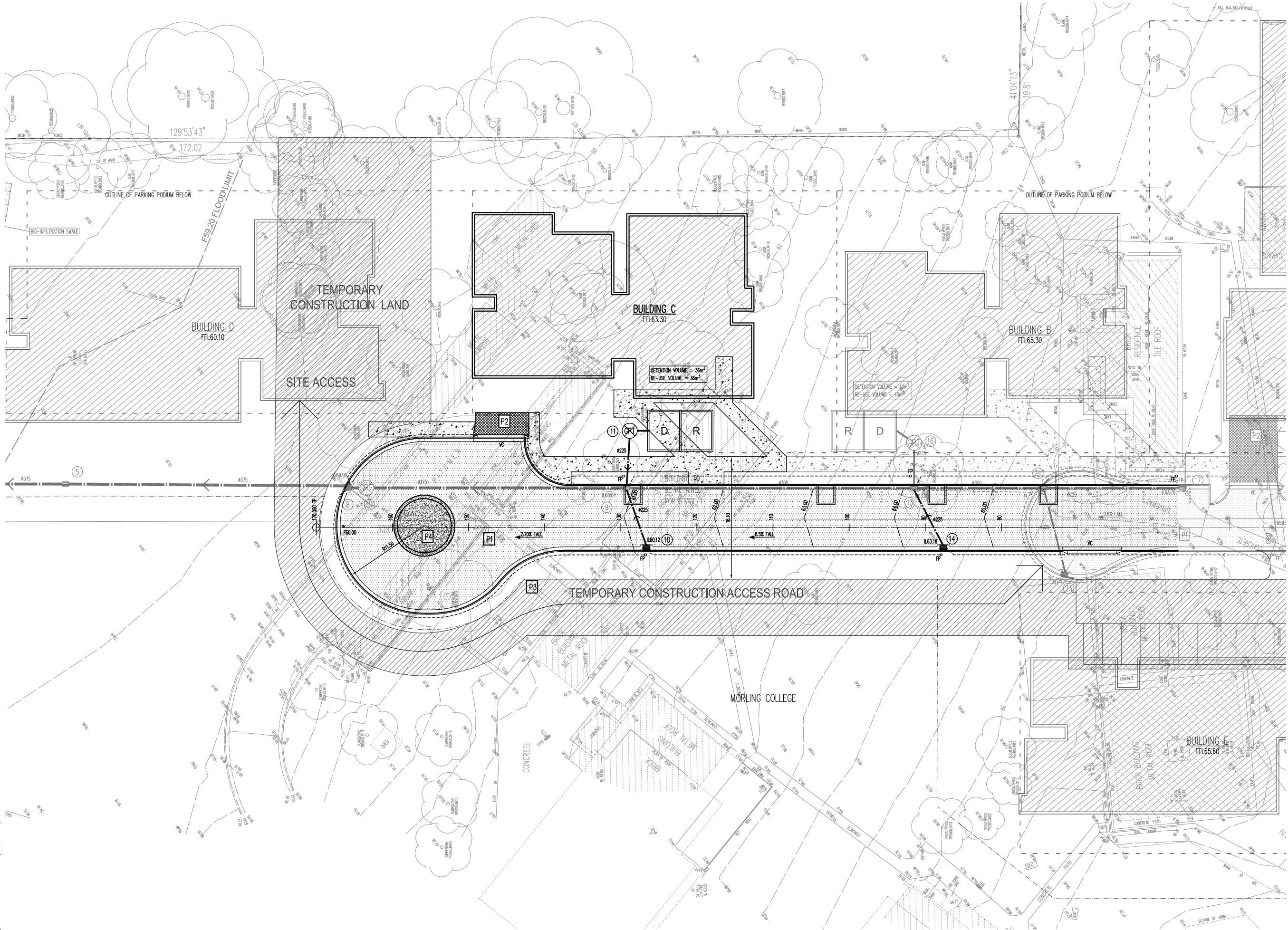
FOR NOTES AND LEGENDS
REFER TO DRAWING No C10.1



CONTRACTOR IS TO LOCATE
ALL EXISTING SERVICES PRIOR
TO THE COMMENCEMENT OF
WORK

FOR NOTES AND LEGENDS
REFER TO DRAWING No C10.1

LEVELS SHOWN THUS - F10.00* -
ARE TO BE CONFIRMED PRIOR TO THE
COMMENCEMENT OF WORKS



P4	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
P3	ISSUE FOR COMMENTS	SB	DH	05.03.10
P2	ISSUE FOR COMMENTS	SB	DH	26.02.10
P1	ISSUE FOR COMMENTS	SB	DH	23.02.10

Rev	Description	Eng	Draft	Date
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Project

RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK

Sheet Subject

BUILDING C CONSTRUCTION
- SITEWORKS PLAN

Architect
TURNER + ASSOCIATES
Level 1, 410 Crown Street,
Surry Hills NSW 2010

Client
LIPMAN
the obvious choice
in property

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Consulting Engineers
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TaylorThomsonWhitting Pty Ltd, ACN 110 330 977

Scale: B1 Drawn Authorised

1:200 DH

Job No Drawing No Revision

091679 C302 P4

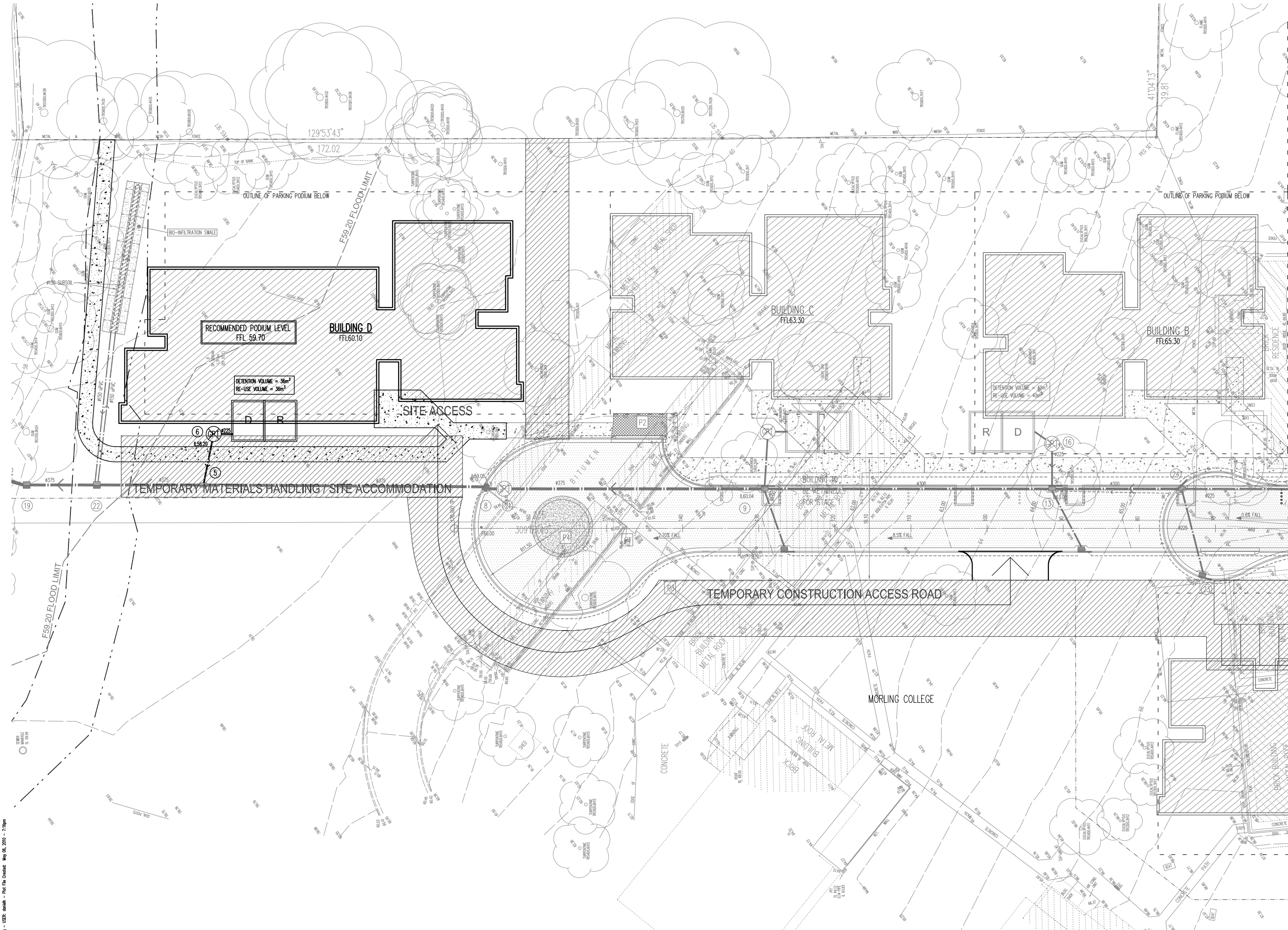
Plot File Created: May 06, 2010 - 7:15pm



CONTRACTOR IS TO LOCATE
ALL EXISTING SERVICES PRIOR
TO THE COMMENCEMENT OF
WORK

FOR NOTES AND LEGENDS
REFER TO DRAWING No C10.1

LEVELS SHOWN THUS - F10.00' -
ARE TO BE CONFIRMED PRIOR TO THE
COMMENCEMENT OF WORKS



PLAN
SCALE 1: 200

SCALE 1:200 0 2 4 6 8 10
AT ORIGINAL SIZE

P4	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
P3	ISSUE FOR COMMENTS	SB	DH	05.03.10
P2	ISSUE FOR COMMENTS	SB	DH	26.02.10
P1	PRELIMINARY	SB	OR	23.02.10
Rev	Description	Eng	Draft	Date

Project
**RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK**

Sheet Subject
**BUILDING D CONSTRUCTION
- SITEWORKS PLAN**

Architect
TURNER + ASSOCIATES
Level 1, 410 Crown Street,
Surry Hills NSW 2010

Client
LIPMAN
the obvious choice
in property

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Scale: B1 Drawn Authorised
1:200 DH

Job No Drawing No Revision
091679 C402 P4

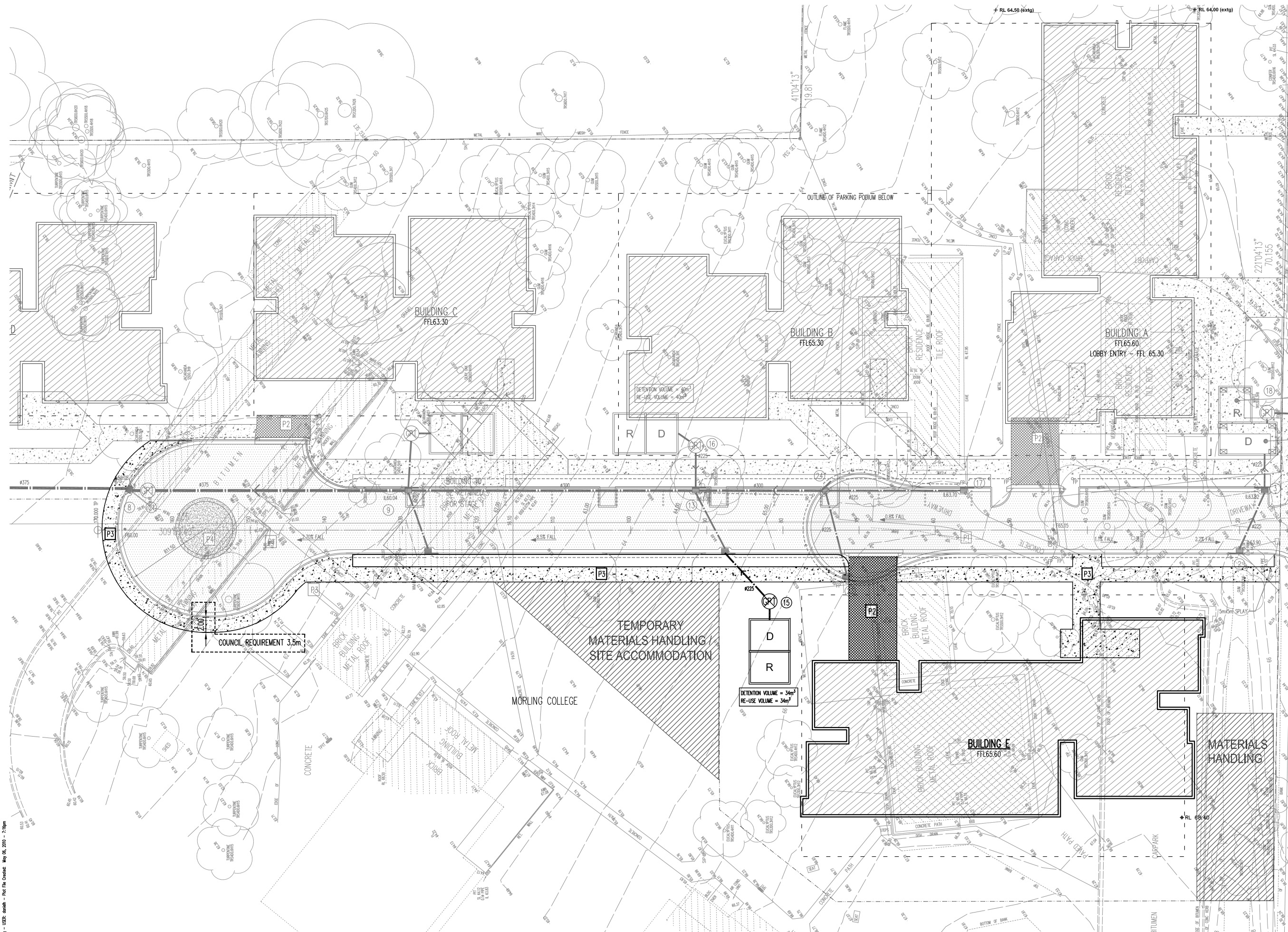
Plot File Created: May 06, 2010 - 7:16pm



CONTRACTOR IS TO LOCATE
ALL EXISTING SERVICES PRIOR
TO THE COMMENCEMENT OF
WORK

FOR NOTES AND LEGENDS
REFER TO DRAWING No C10.1

LEVELS SHOWN THUS - F10.00" -
ARE TO BE CONFIRMED PRIOR TO THE
COMMENCEMENT OF WORKS



PLAN
SCALE 1: 200

SCALE 1:200 0 2 4 6 8 10
AT ORIGINAL SIZE m

P4	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
P3	ISSUE FOR COMMENTS	SB	DH	05.03.10
P2	ISSUE FOR COMMENTS	SB	DH	26.02.10
P1	ISSUE FOR COMMENTS	SB	DH	23.02.10

Rev	Description	Eng	Draft	Date
Project				

RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK

BUILDING E CONSTRUCTION
- SITEWORKS PLAN

Architect
TURNER + ASSOCIATES
Level 1, 410 Crown Street,
Surry Hills NSW 2010

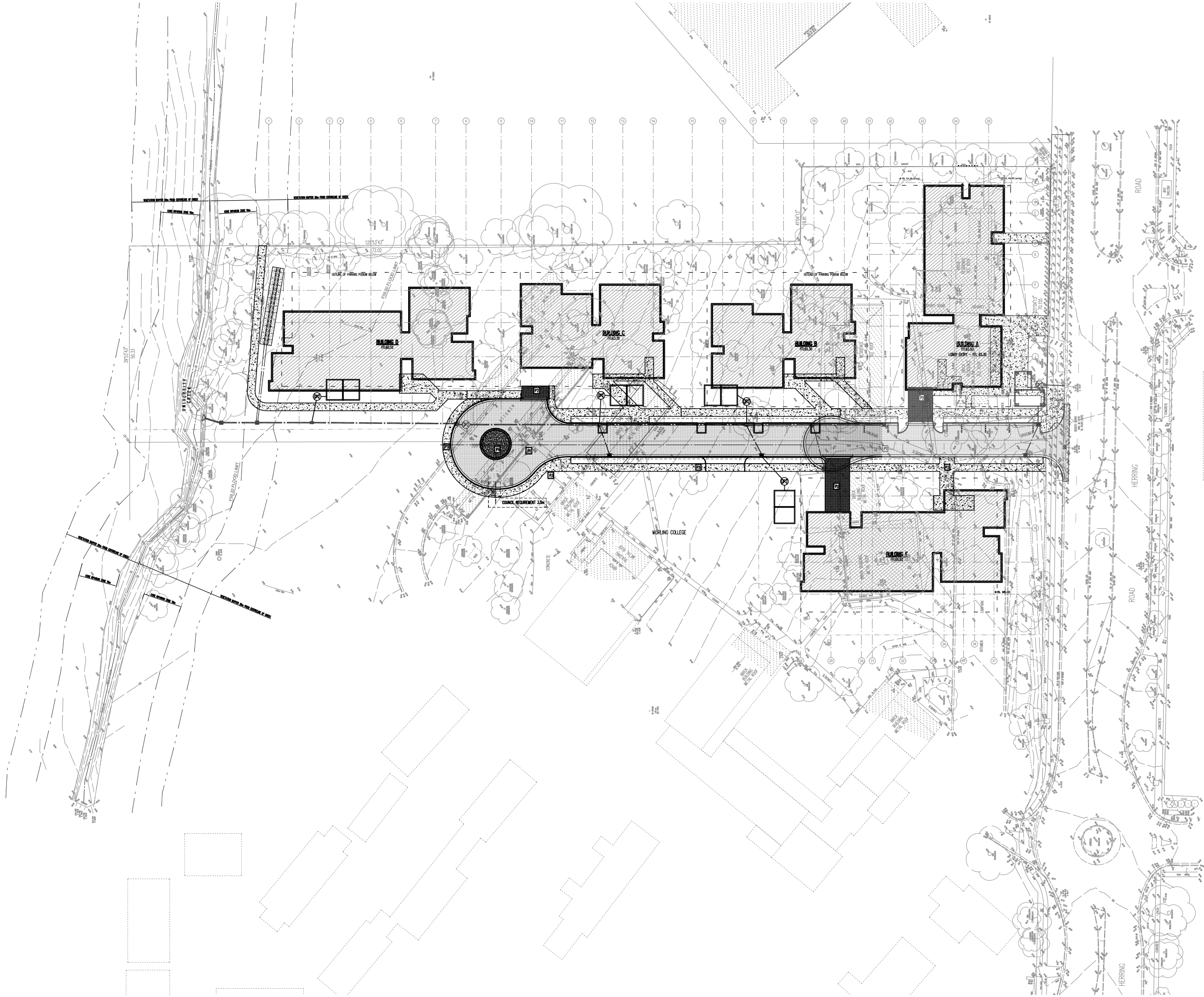
Client
LIPMAN
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in property

TaylorThomsonWhitting
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Scale: B1 Drawn Authorised
1:200 DH

Job No Drawing No Revision
091679 C502 P4

Plot File Created: May 06, 2010 - 7:16pm



P3	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
P2	ISSUE FOR COMMENTS	SB	DH	05.03.10
P1	ISSUE FOR COMMENTS	SB	DH	04.03.10

Rev	Description	Eng	Draft	Date
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Project

**RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK**

Sheet Subject

**OVERALL (BUILDINGS A - E)
SITEWORKS PLAN**

Architect
TURNER + ASSOCIATES
Level 1, 410 Crown Street
Surry Hills NSW 2010

Client
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Scale: B1 Drawn Authorised
1:400 DH

Job No Drawing No Revision
091679 C601 P3

Plot File Created: May 06, 2010 - 7:16pm



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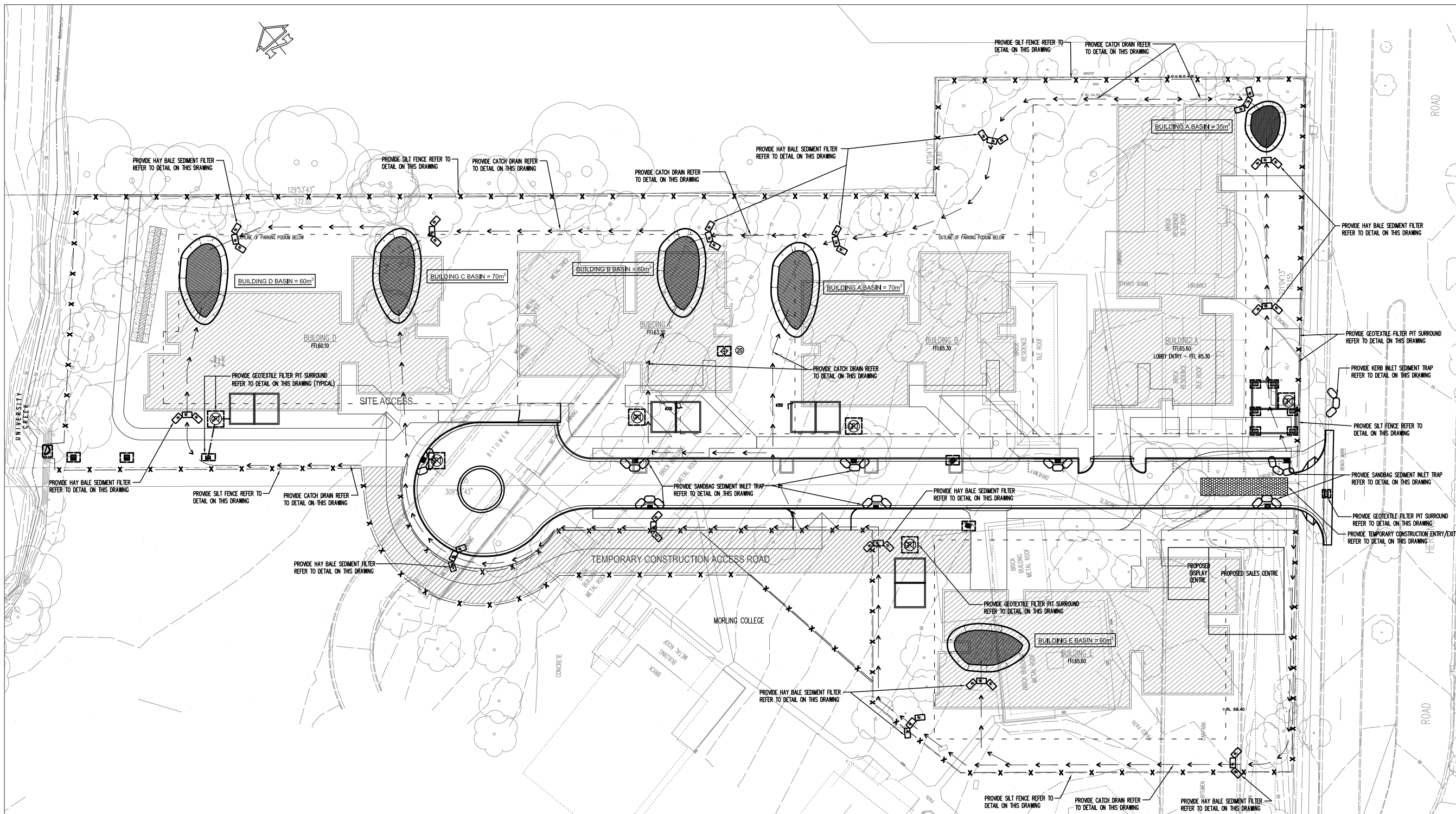
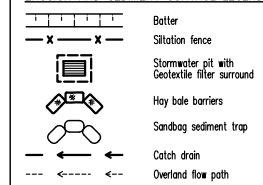
EROSION AND SEDIMENT CONTROL NOTES

- All work shall be generally carried out in accordance with:
 - Local authority requirements,
 - EPA - Pollution control manual for urban stormwater,
 - Department of conservation and land management manual - "Urban Erosion & Sediment Control".
- Erosion and sediment control drawings and notes 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 plan shall be implemented and adapted 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.
- 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.
- Protect all stockpiles of materials from scour and erosion. Do not stockpile loose material in roadways, near drainage pits or in watercourses.
- 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 conditions.
- Control water from upstream of the site such that it does not enter the disturbed site.
- All construction vehicles shall enter and exit the site via the temporary construction entry/exit.
- All vehicles leaving the site shall be cleaned and inspected before leaving.
- Maintain all stormwater pipes and pits clear of debris and sediment. Inspect stormwater system and clean out after each storm event.
- Clean out all erosion and sediment control devices after each storm event.

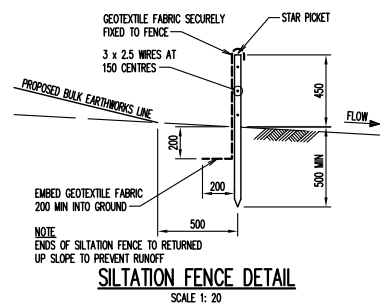
Sequence Of Works

- Prior to commencement of excavation the following soil management devices must be installed.
 - Construct silt fences below the site and across all potential runoff sites.
 - Construct temporary construction entry/exit and divert runoff to suitable control systems.
 - Construct measures to divert upstream flows into existing stormwater system.
 - Construct sedimentation traps/basin including outlet control and overflow.
 - Construct turf lined swales.
 - Provide sandbag sediment traps upstream of existing pits.
 - Construct geotextile filter pit surround around all proposed pits as they are constructed.
 - On completion of pavement provide sand bag kerb inlet sediment traps around pits.
 - Provide and maintain a strip of turf on both sides of all roads after the construction of kerbs.

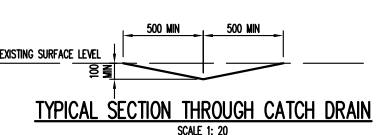
EROSION AND SEDIMENT CONTROL LEGEND



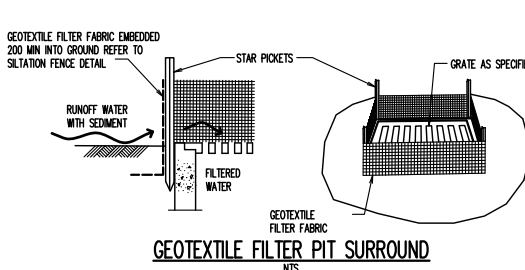
PLAN
SCALE 1: 300



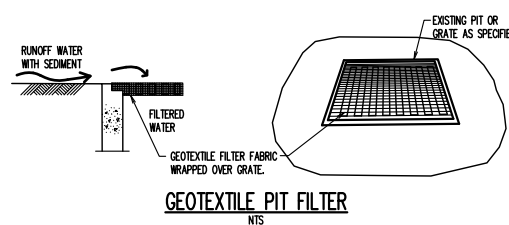
SILTATION FENCE DETAIL
SCALE 1: 20



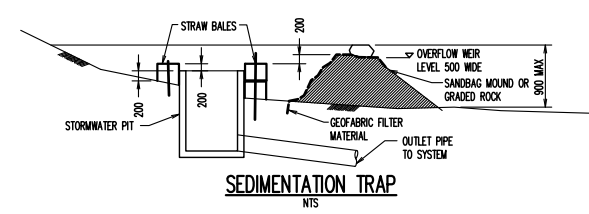
TYPICAL SECTION THROUGH CATCH DRAIN
SCALE 1: 20



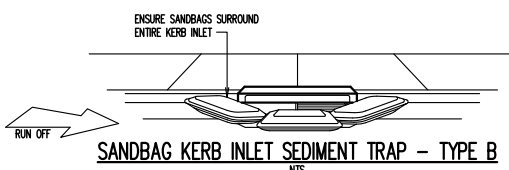
GEOTEXTILE FILTER PIT SURROUND
NTS



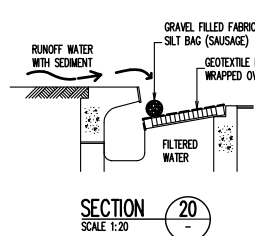
GEOTEXTILE PIT FILTER
NTS



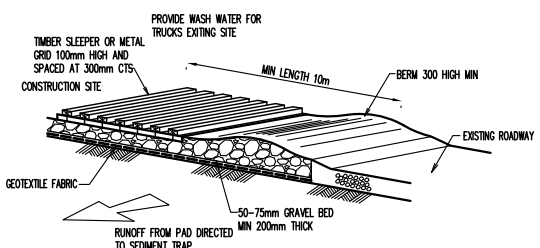
SEDIMENTATION TRAP
NTS



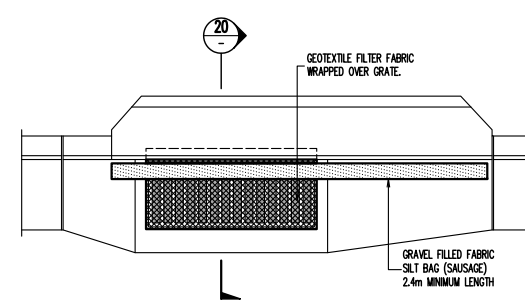
SANDBAG KERB INLET SEDIMENT TRAP - TYPE B
NTS



SECTION 20
SCALE 1: 20



TEMPORARY CONSTRUCTION VEHICLE EXIT
NTS



KERB INLET SEDIMENT TRAP
SCALE 1: 20

P6	ISSUE FOR EA SUBMISSION	SB	DH	06.05.10
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P4	ISSUE FOR COMMENTS	SB	DH	04.03.10
P3	ISSUE FOR COMMENTS	SB	DH	26.02.10
P2	ISSUE FOR COMMENTS	SB	DH	23.02.10
P1	PRELIMINARY	SB	DH	11.02.10

Project
**RESIDENTIAL DEVELOPMENT
128 HERRING ROAD,
MACQUARIE PARK**

Sheet Subject
**OVERALL (BUILDINGS A-E)
EROSION AND SEDIMENT
CONTROL PLAN**

Architect
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Scale: B1
1:300
Drawn
DH
Authorised

Job No
091679
Drawing No
C602
Revision
P6

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