



NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that of a meeting of **PUBLIC DOMAINS ADVISORY COMMITTEE** will be held:

DATE: WEDNESDAY 16th October, 2013
TIME: From 5.30pm to 7.30pm – maximum 2 hours
PLACE: Councillors Room
1 Belgrave Street Manly

COMMITTEE MEMBERS:

Councillors

Mayor Jean Hay AM (ex officio)	Manly Council
Clr Barbara Aird	Manly Council
Clr Candy Bingham	Manly Council
Clr Hugh Burns	Manly Council
Clr Cathy Griffin	Manly Council
Clr Adele Heasman	Manly Council
Clr Alan LeSurf	Manly Council
Clr Steve Pickering	Manly Council

Other Representatives

Doug Sewell	Community member
Phil Jacombs	Community member
Peter Monckton	Community member
Kyeema Doyle	Community member
Evelyn Shervington	Community member
Mark Baxter	Community member

Council Staff

Beth Lawsen	Deputy General Manager, People Place and Infrastructure
Rosemary Callaghan	Civic and Urban Services Office Manager

All other Councillors are free to attend as observers and are invited to do so and to engage in discussions, but not in voting, on any matter before the Committee.

A handwritten signature in black ink, appearing to read "Beth Lawsen".

Beth Lawsen
Deputy General Manager,
People Place and Infrastructure
Date: 16th October 2013



AGENDA

PUBLIC DOMAINS ADVISORY COMMITTEE

**Meeting To Be Held On Wednesday 16th October, 2013 at 5.30pm
Councillors Room, Manly Town Hall, 1 Belgrave Street, Manly**

- ITEM 1** Apologies and leave of absence
- ITEM 2** Declarations of Interest: Pecuniary
Non- Pecuniary
- ITEM 3** Confirmation of Minutes of 21st August 2013
- ITEM 4** Short Street Plaza – Layout Plan
- ITEM 5** Fairlight Beach Public Amenities upgrade - Report and Draft Plan
- ITEM 6** East and West Esplanade - Final Report
- ITEM 7** Marine Parade Landscape Master Plan – Report on Stabilisation
- ITEM 8** Andrew Boy Charlton Swim Centre – Landscape Plan
- ITEM 9** Manly 2015 – Report
- ITEM 10** General Business brought to the attention of the Chair prior to the meeting and approved for consideration –
- ITEM 11** **Date of Next Meeting:**
- Date:** 12 December 2013
- Time:** 5.30pm
- Venue:** Councillors' Room, Manly Town Hall,
1 Belgrave Street, Manly



TO: Public Domains Advisory Committee

MEETING DATE: 16 October 2013

AUTHOR: Beth Lawsen

SUBJECT: **ITEM 4 – Short Street Plaza – Layout Plan**

SUMMARY

Council will be delivering the CHROFI design version D for Short Street Plaza works (Attached) by internal and external resources, including sub-contractors.

Works on removing the concrete portal structure covering the entrance to the underground car park is scheduled to be commenced and completed November 2013.

The Mural is being developed in house and a plan is attached.

REPORT

The design being delivered to the Community is version D as prepared by CHROFI – attached

Works on removing the concrete portal structure covering the entrance to the underground car park is scheduled to commence November 2013.

The Mural is being developed in house and a plan is attached.

RECOMMENDATION

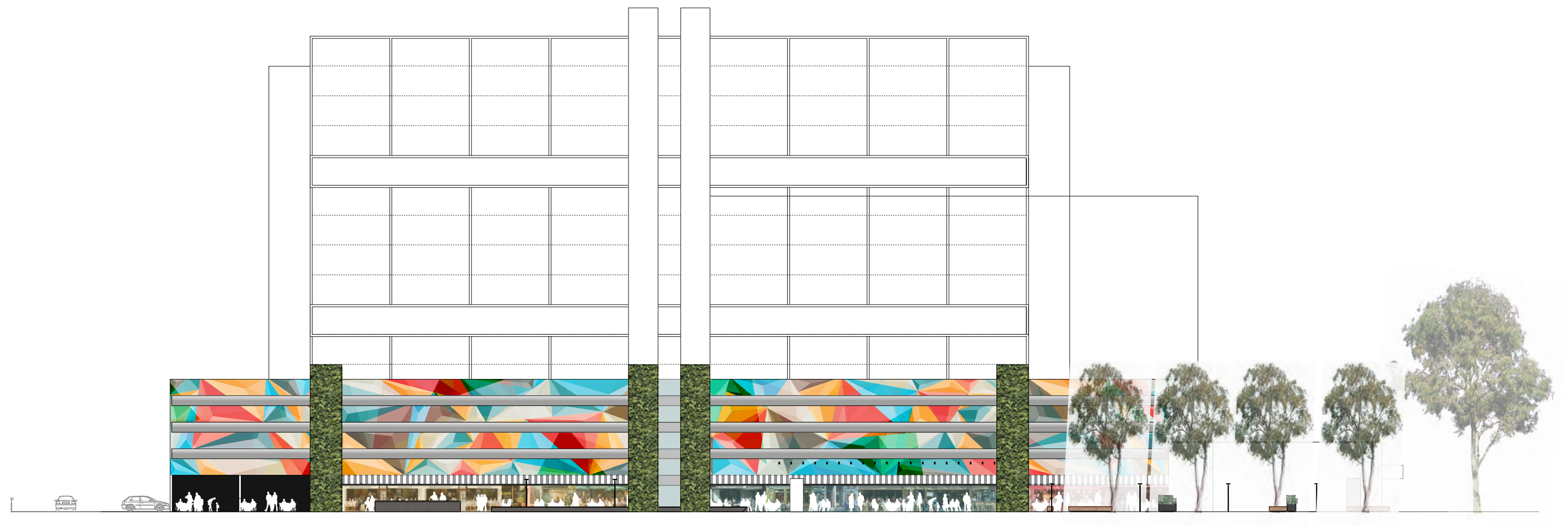
The Committee is invited to comment on

1. The CHROFI's design version D,
2. The Mural

Beth Lawsen

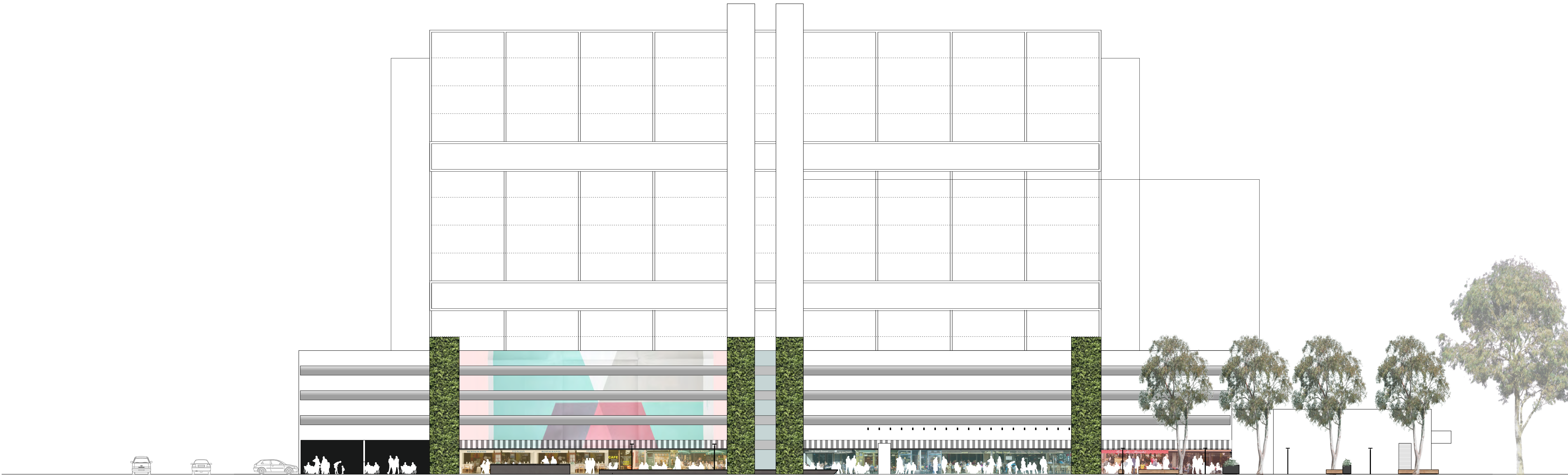
Deputy General Manager
People Place & Infrastructure

Date: 11 October 2013



Short Street Mural - Concept
Concept across Ventilation Stack to compliment wall mural.





DRAWING LIST

NUMBER	TITLE	SCALE
A000	COVER SHEET	NTS
A001	COMPONENT SCHEDULE	NTS
A010	DEMOLITION PLAN	1:200 @ A1
A011	GENERAL ARRANGEMENT PLAN	1:200 @ A1
A012	PAVING PLAN	1:200 @ A1
A013	CONCRETE OUTLINE	1:200 @ A1
A020	CROSS SECTIONS	AS SHOWN
A030	FURNITURE DETAILS	AS SHOWN
A031	FURNITURE DETAILS	AS SHOWN
A045	PLINTH DETAILS	AS SHOWN
A046	CARPRK ENTRY DETAILS	AS SHOWN
A050	EXHAUST STACK DETAILS	1:10 @ A1

CONSULTANT TEAM

ARCHITECT	CHROFI 3/1 THE CORSO MANLY NSW 2095 T: 9977 3700 F: 9977 4077
LANDSCAPE ARCHITECT	MCGREGOR COXALL PO BOX 1083 MANLY NSW 1655
LIGHTING ENGINEER	LO-FI SUITE 214 12 61 MARLBOROUGH ST SURRY HILLS NSW 2100

GENERAL NOTES

DO NOT SCALE DRAWINGS.
FIGURED DIMENSIONS TAKE PRECEDENCE.
CONTRACTOR TO CONFIRM ALL SETOUTS & DIMENSIONS ON SITE PRIOR TO COMMENCING WORK, ORDERING MATERIALS AND/OR PREPARING SHOP DRAWINGS.
CONTRACTOR TO REFER ALL DISCREPANCIES TO ARCHITECT IMMEDIATELY FOR CLARIFICATION PRIOR TO COMMENCING WORKS.

----- DENOTES WALLS, DOORS, DOOR FRAMES & ARCHITRAVES, CORNICES, FLOOR FINISHES, CEILING LININGS & ASSOCIATED JOINERY ITEMS TO BE DEMOLISHED.

----- ALLOW TO SALVAGE ITEMS FOR RE-USE WHERE NOTED ON THE DRAWINGS OR AS OTHERWISE IDENTIFIED BY THE CLIENT.
ALLOW TO MAKE GOOD ALL JUNCTIONS/INTERFACES WITH EXISTING RETAINED SURFACES/FINISHES.

TERMINATE AND/OR MAKE SAFE ALL AFFECTED SERVICES.

WHERE REQUIRED TO DETERMINE THE EXTENT OF ANY DETAILED DEMOLITION OR MODIFICATION WORKS, REFER TO PROPOSED PLANS AND/OR RELEVANT DETAILS INCLUDING STRUCTURAL ENGINEER'S DETAILS PRIOR TO COMMENCING WORK.

----- HATCHED AREAS DENOTE INDICATIVE EXTENT OF EXISTING BUILDING FABRIC TO BE RETAINED.
CONTRACTOR TO CONFIRM EXACT EXTENT OF WORKS ON SITE PRIOR TO PRICING AND COMMENCING WORK.

WHERE EXISTING DOORS AND WINDOWS ARE PROPOSED TO BE REMOVED AND REPLACED WITH NEW DOORS/ WINDOWS, ALLOW TO MAKE PLUMB/ SQUARE EXISTING OPENING AS REQUIRED TO SUIT NEW INSTALLATION.

DRAWING SYMBOLS

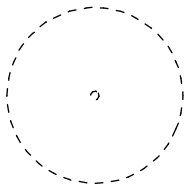
GENERAL

	SETOUT GRID
	CROSS REFERENCE SYMBOL
	INTERNAL ELEVATION SYMBOL
	SECTION SYMBOL
	DETAIL SECTION SYMBOL
	EXTERNAL ELEVATION SYMBOL
LIVING	AREA NAME
SSL 50.150	STRUCTURAL SLAB LEVEL
FFL 50.150	FINISHED FLOOR LEVEL
+ RL 50.150	REDUCED LEVEL - SPOT
RL 50.150	REDUCED LEVEL - OVER
RL 50.150	REDUCED LEVEL - UNDER
DP	DOWNPipe
PW	FLOOR WASTE

SHORT STREET EXHAUST STACK DETAILS

D C B	26.07.13 17.05.13 03.05.13	ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION INTENT ISSUED FOR INFORMATION	REV	DATE	DESCRIPTION	ARCHITECT CHROFI 3/1 THE CORSO MANLY NSW 2095 AUSTRALIA T +61 2 8008 9500 F +61 2 8007 0411 E info@chrofi.com	 LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1083 Manly NSW 1655 T +61 2 9977 3653 F +61 2 9976 5501 www.mcgregorcoxall.com	PROJECT MANLY 2015 SHORT AND RAGLAN STREET						SHEET TITLE SHORT STREET COVER SHEET	
	ISSUE	DATE						DESCRIPTION	PROJECT NUMBER 1237	CREATION DATE 01.2013	DRAWN FM	CHECKED TR	SHEET SCALE NTS	SHEET SIZE A1	SHEET NUMBER A000

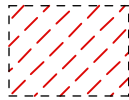
LEGEND



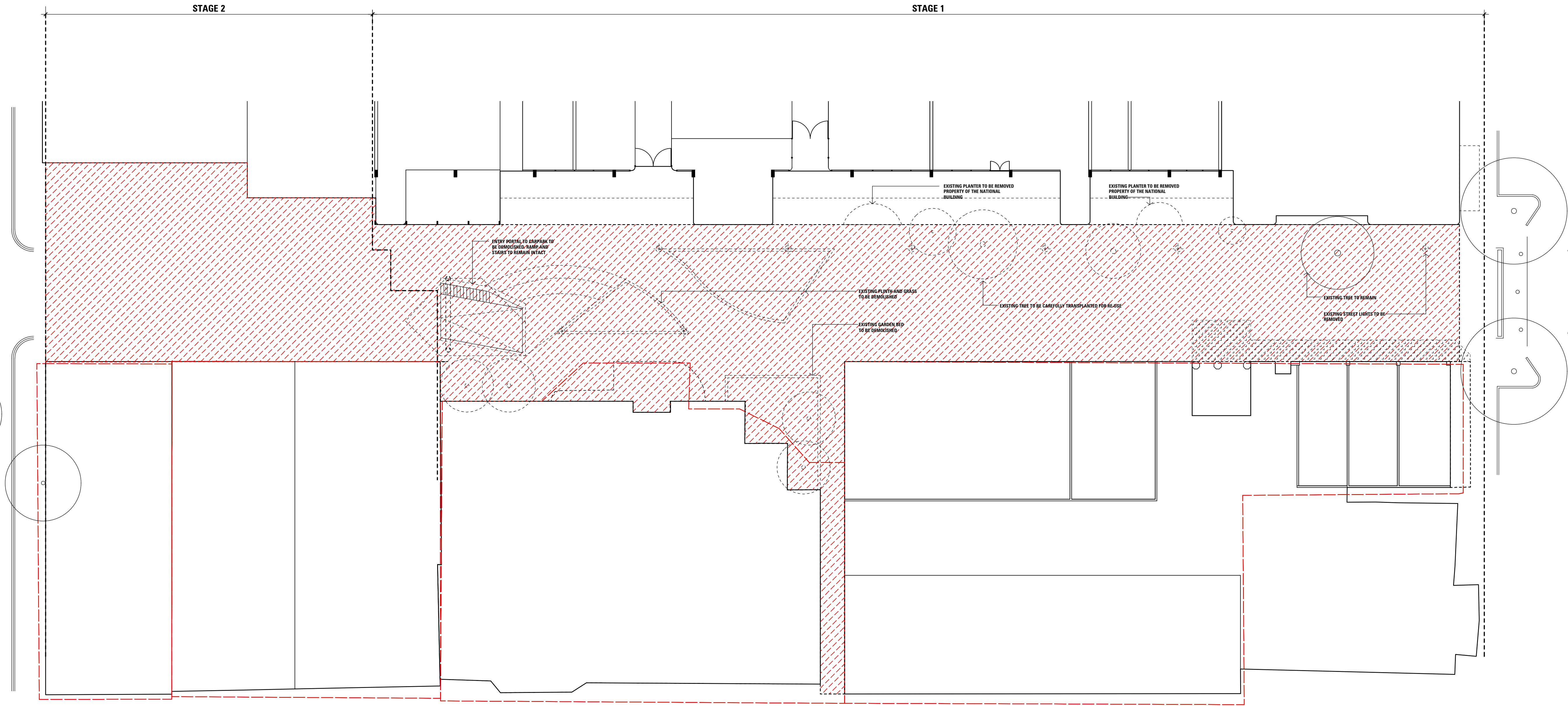
TREE TO BE REMOVED



STREET LIGHT TO BE REMOVED

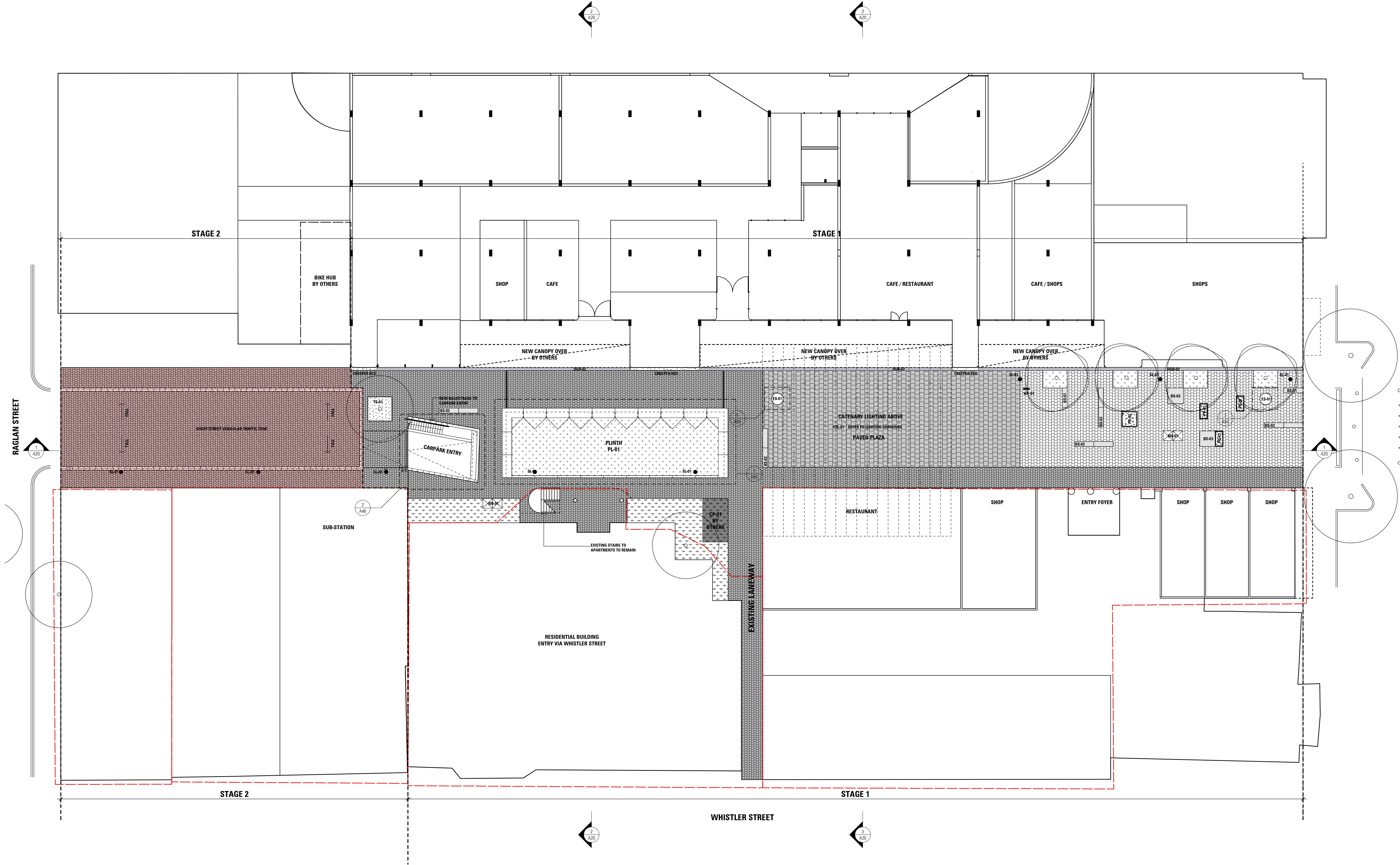


EXTENT OF PAVING TO BE REMOVED



1 DEMOLITION PLAN
1:200 @ A1

D C B A	26.07.13	ISSUED FOR CONSTRUCTION	REV	DATE	DESCRIPTION	ARCHITECT CHROFI 3/1 THE CORRIDOR MANLY NSW 2095 AUSTRALIA T + 61 2 8008 8500 F + 61 2 8007 0411 E info@chrofi.com	 MCGREGOR COXALL LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1082 Manly NSW 1585 t +61 2 9977 3823 f +61 2 9975 5501 www.mcggregorcoxall.com	PROJECT MANLY 2015 SHORT AND RAGLAN STREET						SHEET TITLE SHORT STREET DEMOLITION PLAN			
	17.05.13	ISSUED FOR CONSTRUCTION INTENT						PROJECT NUMBER	CREATION DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET NUMBER	ISSUE		
	03.05.13	ISSUED FOR INFORMATION						1237	01.2013	FM	TR	1:200	A1				
	11.03.13	ISSUED FOR PART V APPLICATION															
ISSUE	DATE	DESCRIPTION				CHOI ROPHA FIGHERA P/L ACN 144 714 885 ATF CHOI ROPHA FIGHERA UNIT TRUST T/A CHROFI ABN 22 365 257 187 NOMINATED ARCHITECT JOHN CHOI 8706 TAJ ROPHA 6568 STEVEN FIGHERA 6609 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI.								A010		D	



- LEGEND
- EXISTING TREE TO REMAIN

PROPOSED TREE

PROPOSED LANDSCAPING

SL-01

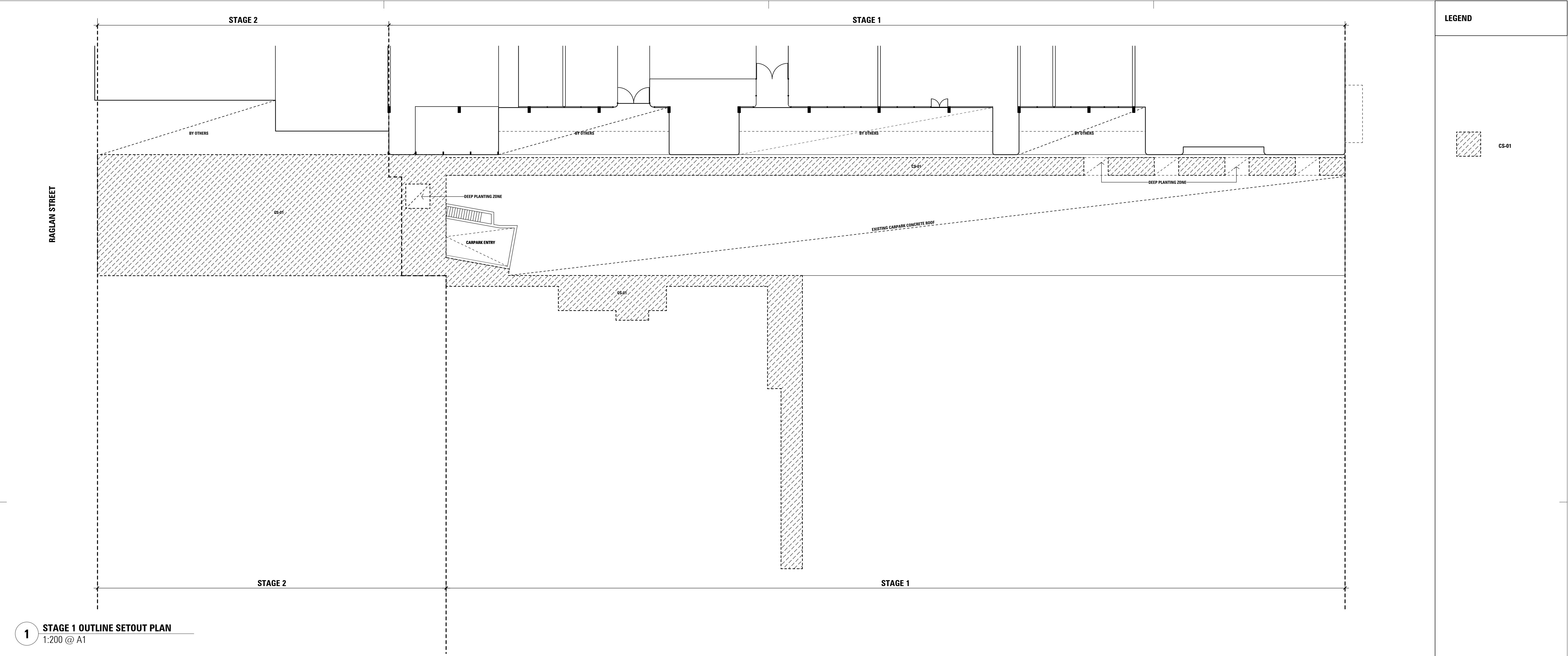
STREET LIGHT

CATENERY LIGHTING

STREET FURNITURE

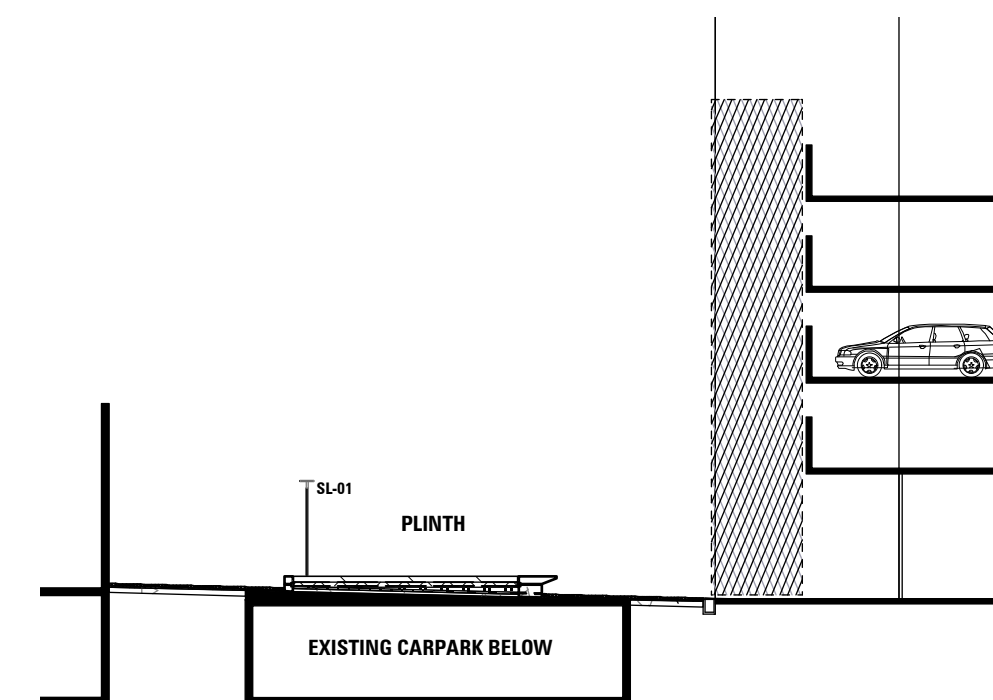
EXTENT OF STAGE 2 WORKS
- 1 SITE/GROUND PLAN

1:200 @ A1
- | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|--|--|--|--|-----|------|-------------|--|--|--|---|--|--|--|----|----|----------------|---------------|-------|---------|-------------|------------|--|--------------|-------|
| D
C
B
A | | | 26.07.13
17.05.13
03.05.13
11.03.13 | ISSUED FOR CONSTRUCTION
ISSUED FOR CONSTRUCTION INTENT
ISSUED FOR INFORMATION
ISSUED FOR PART V APPLICATION | REV | DATE | DESCRIPTION | ARCHITECT
CHROFI
3/1 THE CORRIDOR MANLY NSW 2155 AUSTRALIA
T +61 2 8008 8500 F +61 2 8007 0411
E info@chrofi.com | | | LANDSCAPE ARCHITECT
MCGREGOR COXALL
LANDSCAPE ARCHITECTURE
URBAN DESIGN
ESD
PO Box 1050 Manly NSW 1585
1 415 2 9077 3053 1 415 2 9075 5501
www.mcggregorcoxall.com | | | PROJECT
MANLY 2015
SHORT AND RAGLAN STREET | | | PROJECT NUMBER | CREATION DATE | DRAWN | CHECKED | SHEET SCALE | SHEET SIZE | SHEET TITLE
SHORT STREET
SITE PLAN | SHEET NUMBER | ISSUE |
| ISSUE | | | DATE | DESCRIPTION | REV | DATE | DESCRIPTION | CHOI ROPHA FIGHERA P/L ACN 144 714 885 ATF CHOI ROPHA FIGHERA UNIT TRUST T/A CHROFI ABN 22 365 257 187
NOMINATED ARCHITECT JOHN CHOI 8706 TAI ROPHA 6568 STEVEN FIGHERA 6609
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS.
DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION.
COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI. | | | 1237 | | | 01.2013 | FM | TR | 1:200 | A1 | A011 | | | D | | | |

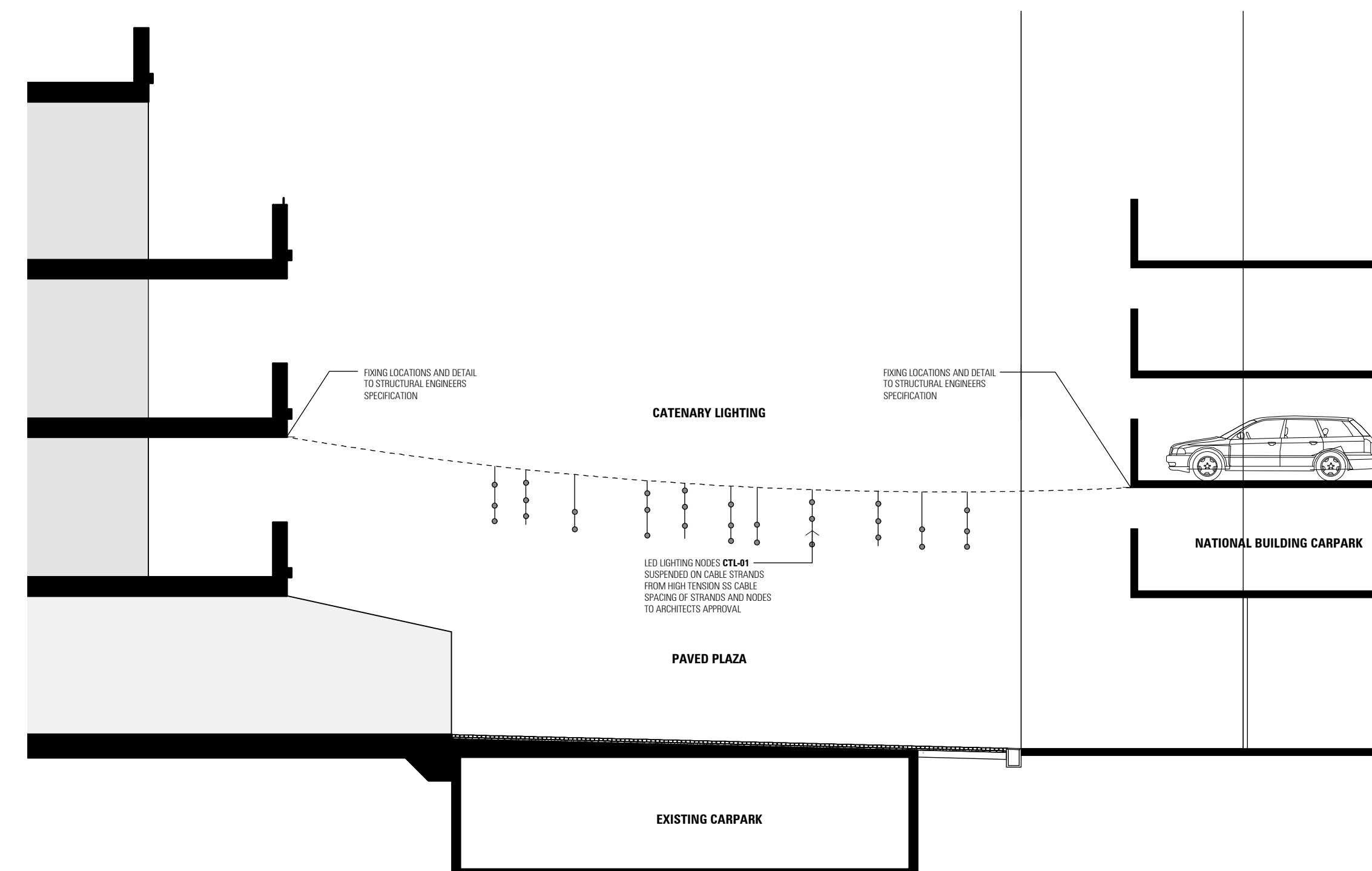


1 STAGE 1 OUTLINE SETOUT PLAN
1:200 @ A1

D C B -	26.07.13	ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION INTENT ISSUED FOR INFORMATION	REV	DATE	DESCRIPTION	ARCHITECT CHROFI 3/1 THE CORSDI MANLY NSW 2095 AUSTRALIA T +61 2 8008 8500 F +61 2 8007 0411 E info@chrofi.com	 MCGREGOR COXALL LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1082 Manly NSW 1585 T +61 2 9077 3833 F +61 2 9975 5501 www.mcggregorcoxall.com	PROJECT MANLY 2015 SHORT AND RAGLAN STREET						SHEET TITLE SHORT STREET CONCRETE OUTLINE SETOUT					
	17.05.13																		
	03.05.13																		
ISSUE	DATE	DESCRIPTION				CHOI ROPHA FIGHERA P/L ACN 144 714 885 ATF CHOI ROPHA FIGHERA UNIT TRUST T/A CHROFI ABN 22 365 257 187 NOMINATED ARCHITECT JOHN CHOI 8706 TAI ROPHA 6568 STEVEN FIGHERA 6609 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI.						PROJECT NUMBER	CREATION DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET NUMBER	ISSUE
												1237	01.2013	FM	TR	1:200	A1		

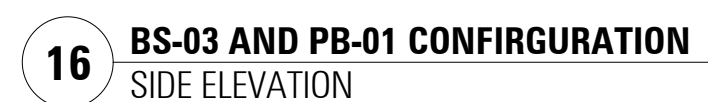


1 SECTION A-A
1:200 @ A1



3 **SECTION C-C**
1:100 @ A1

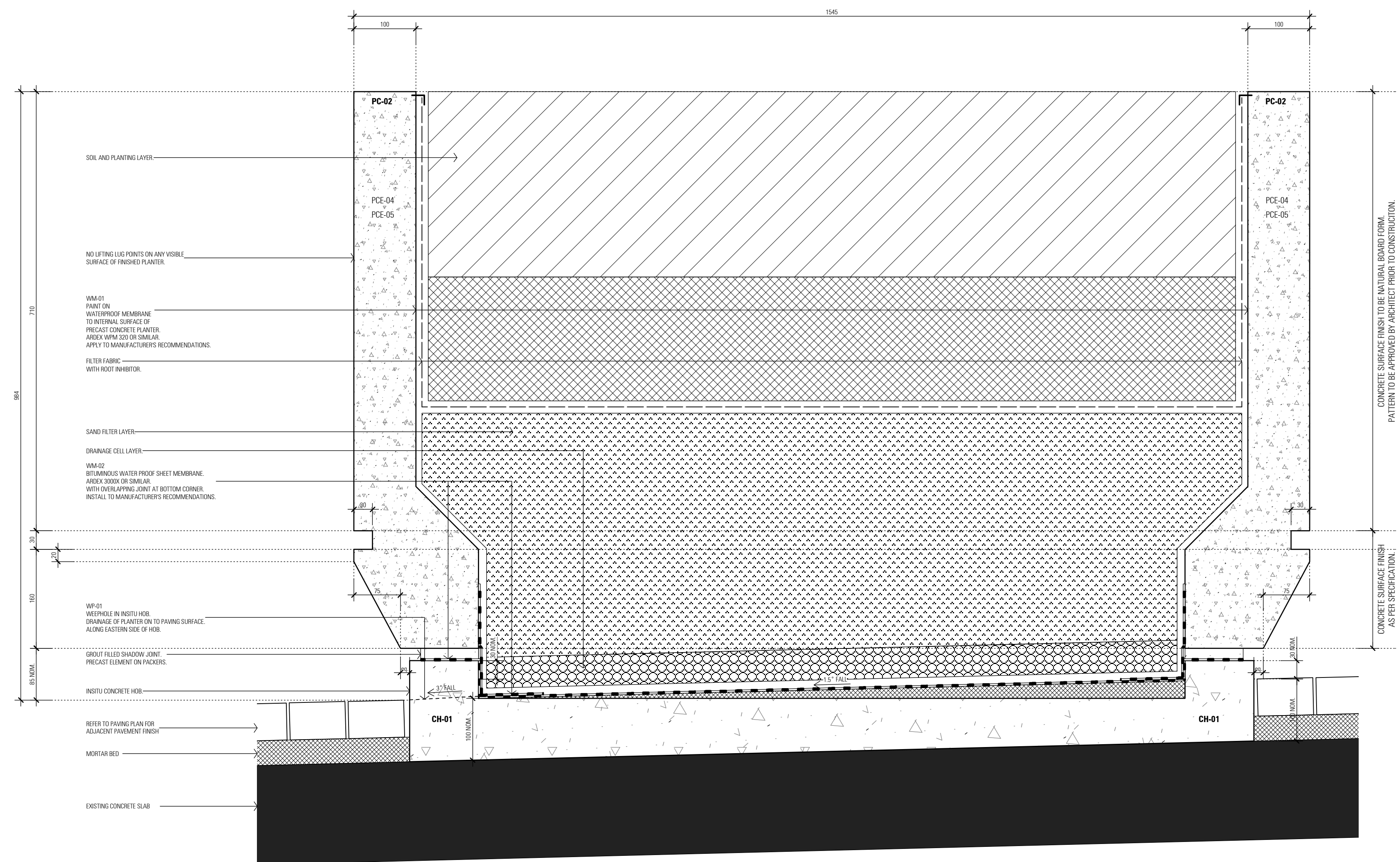
D C A	26.07.13 17.05.13 03.05.13 11.03.13	ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION INTENT ISSUED FOR INFORMATION ISSUED FOR PART V APPLICATION	ARCHITECT	CHROFI 3/1 THE CORSD MANLY NSW 2095 AUSTRALIA T +61 2 9589 5500 F +61 2 9589 5501 E info@chrofi.com	LANDSCAPE ARCHITECT MC GREGOR COXALL LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1363 Manly NSW 1585 T +61 2 9597 3552 F +61 2 9596 5501 www.mcgregorcoxall.com	PROJECT					PROJECT NUMBER		CREATION DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET TITLE		ISSUE
			MANLY 2015 SHORT AND RAGLAN STREET					1237		01.2013	FM	TR	AS SHOWN	A1	SHORT STREET SECTIONS					
			CHOI ROPHA FIGHERA P/L ACN 144 714 885 AT CHOI ROPHA FIGHERA UNIT TRUST T/A CHROI ABN 22 365 257 187 NOMINATED ARCHITECT : CHOI CHOI 8/706 TAI ROPHA 8/568 STEVEN FIGHERA 8/609 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI.			PROJECT TITLE		SHEET NUMBER		A020		D								
ISSUE	DATE	DESCRIPTION	REV	DATE	DESCRIPTION															

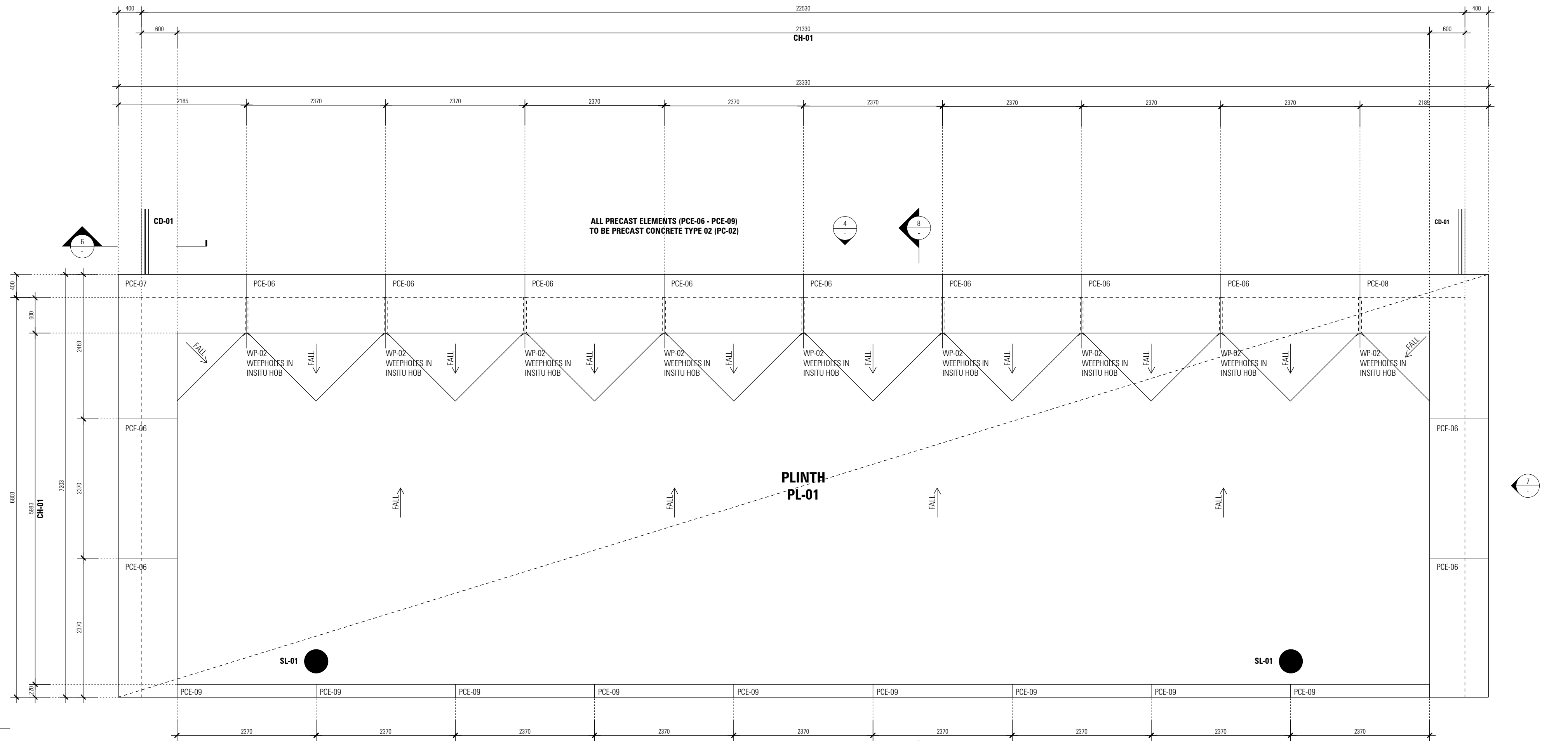


FURNITURE SCHEDULE

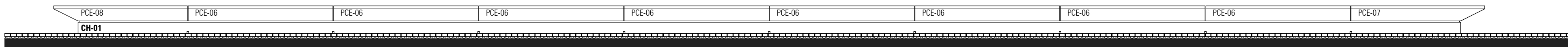
BENCH SEAT	
BS-01	BENCH SEAT 01 2000(L) x 500(W) x 450(H) OFF
BS-02	BENCH SEAT 02 4000(L) x 500(W) x 450(H) OFF
BS-03	BENCH SEAT 03 1545(L) x 1545(W) x 450(H) OFF
PLANTER BOX	
PB-01	PLANTER BOX 02 2250(L) x 500(W) x 450(H) OFF
PB-02	PLANTER BOX 02 2250(L) x 500(W) x 450(H) OFF

A030

[illegible]



1 PLINTH PLAN
1:50 @ A1



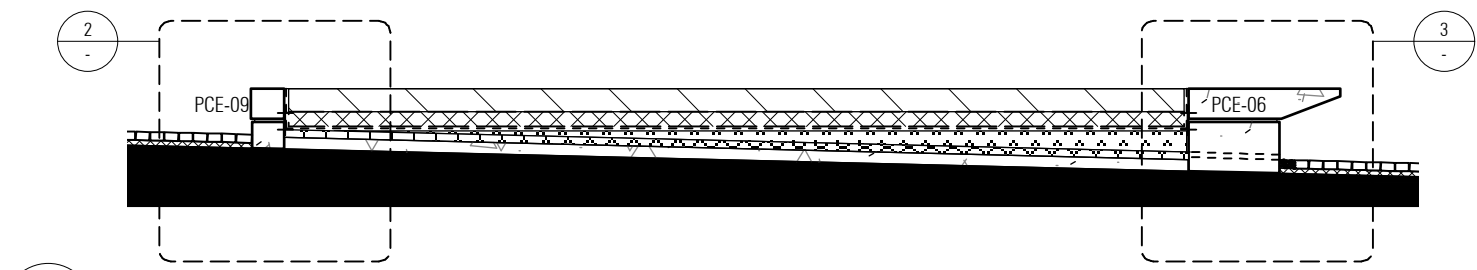
4 EASTERN PLINTH ELEVATION
1:50 @ A1



5 WESTERN PLINTH ELEVATION
1:50 @ A1



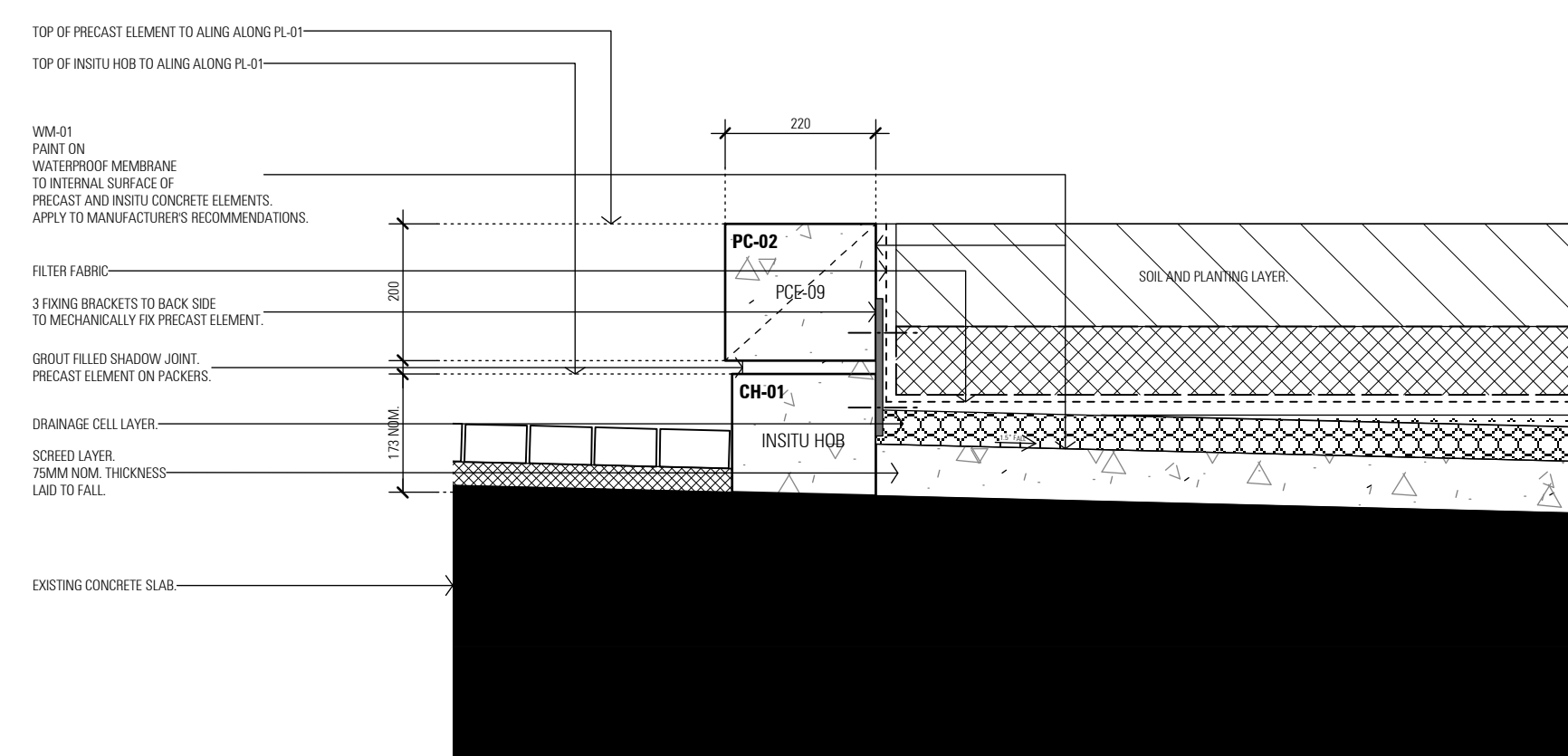
7 SOUTHERN PLINTH ELEVATION
1:50 @ A1



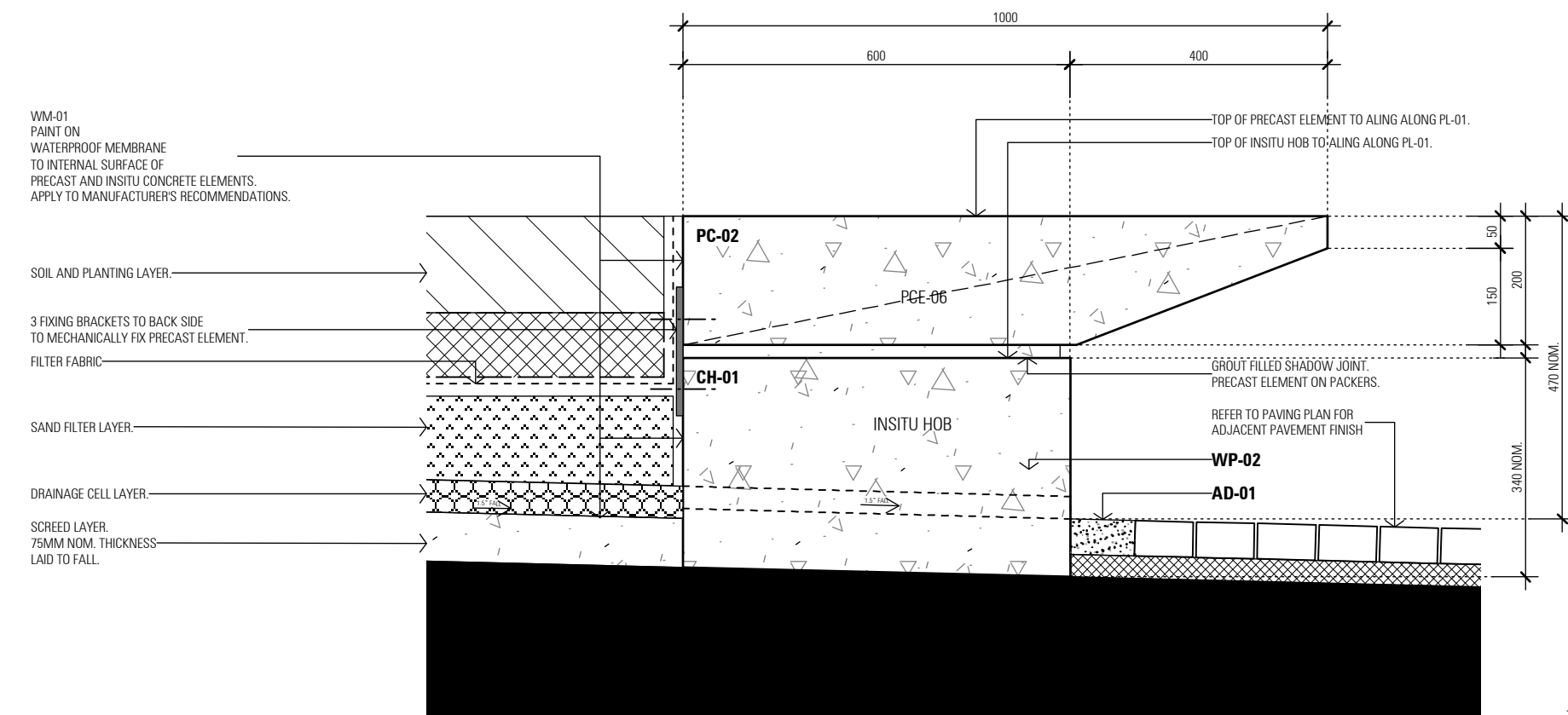
8 DETAIL SECTION
1:50 @ A1

9 PRECAST ELEMENT SCHEDULE

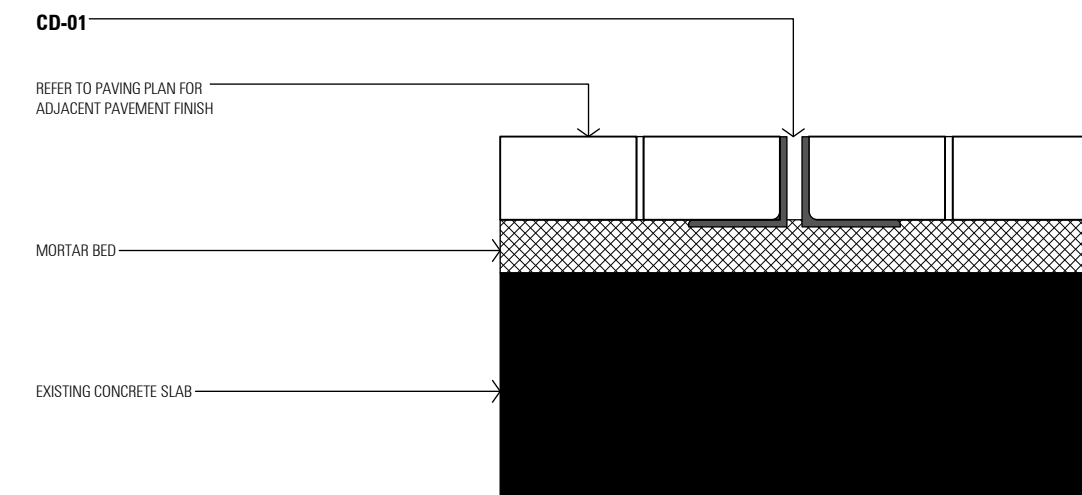
PRECAST ELEMENT SCHEDULE	
ALL NUMBERS ARE INDICATIVE ONLY. CHECK WITH DRAWINGS.	
* PCE-01 - PCE-05: see A030-A031	
PCE-01	(BS-01) 2000(L) x 500(W) x 160(H) 2 ELEMENTS
PCE-02	(BS-02) 4000(L) x 500(W) x 160(H) 5 ELEMENT
PCE-03	(BS-03) 1545(L) x 1545(W) x 160(H) 3 ELEMENTS
PCE-04	(PB-01) 1545(L) x 690(W) x 900(H) 1 ELEMENT
PCE-05	(PB-02) 1545(L) x 1545(W) x 900(H) 1 ELEMENT
PCE-06	(PL-01 SEAT) 2370(L) x 1000(W) x 245(H) 12 ELEMENTS
PCE-07	(PL-01 CORNER NORTH) 2185(L) x 2463(W) x 245(H) 1 ELEMENT
PCE-08	(PL-01 CORNER SOUTH) 2185(L) x 2463(W) x 245(H) 1 ELEMENT
PCE-09	(PL-01 EDGE) 2370(L) x 1545(W) x 245(H) 9 ELEMENTS



2 DETAIL
1:10 @ A1



3 DETAIL
1:10 @ A1



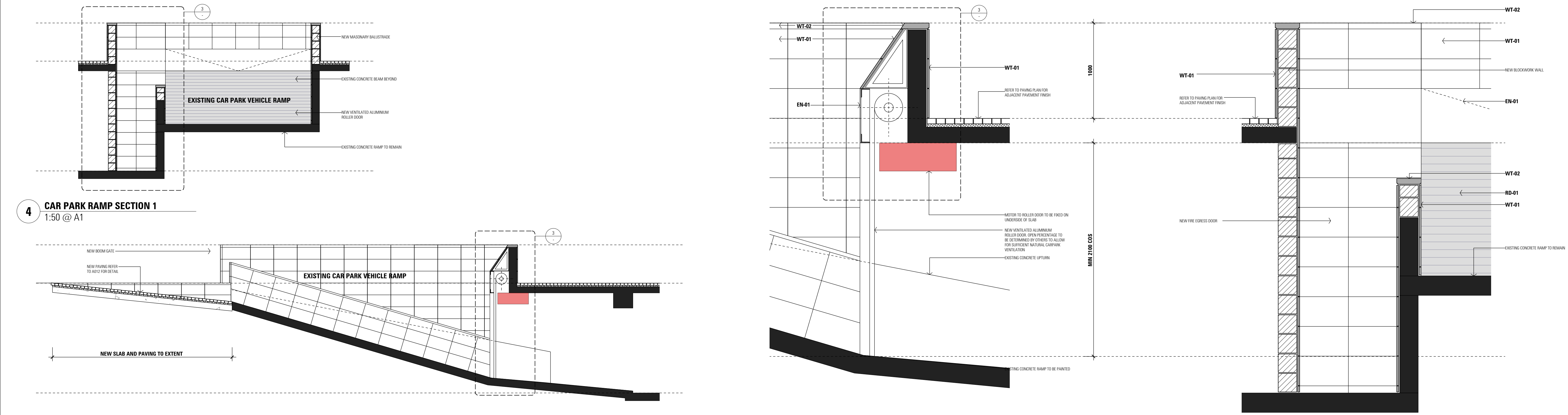
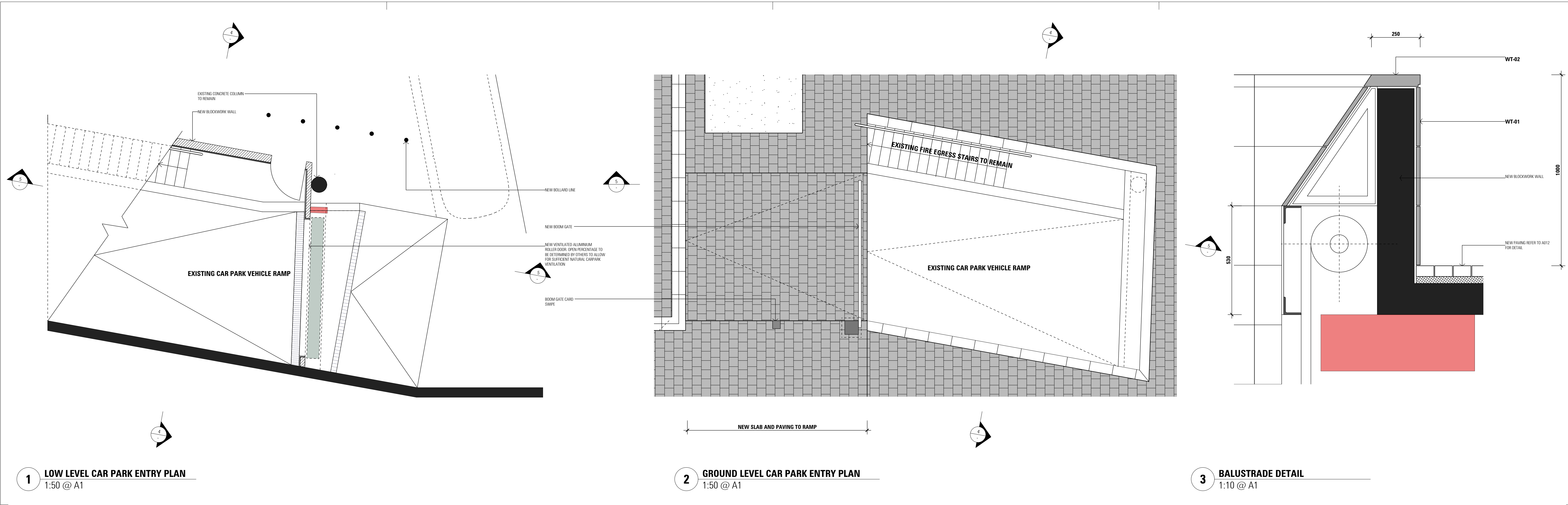
6 DETAIL
1:5 @ A1

ISSUE	DATE	DESCRIPTION	REV	DATE	DESCRIPTION
D	26.07.13	ISSUED FOR CONSTRUCTION			
C	17.05.13	ISSUED FOR CONSTRUCTION INTENT			
B	03.05.13	ISSUED FOR INFORMATION			
A	11.03.13	ISSUED FOR PART V APPLICATION			

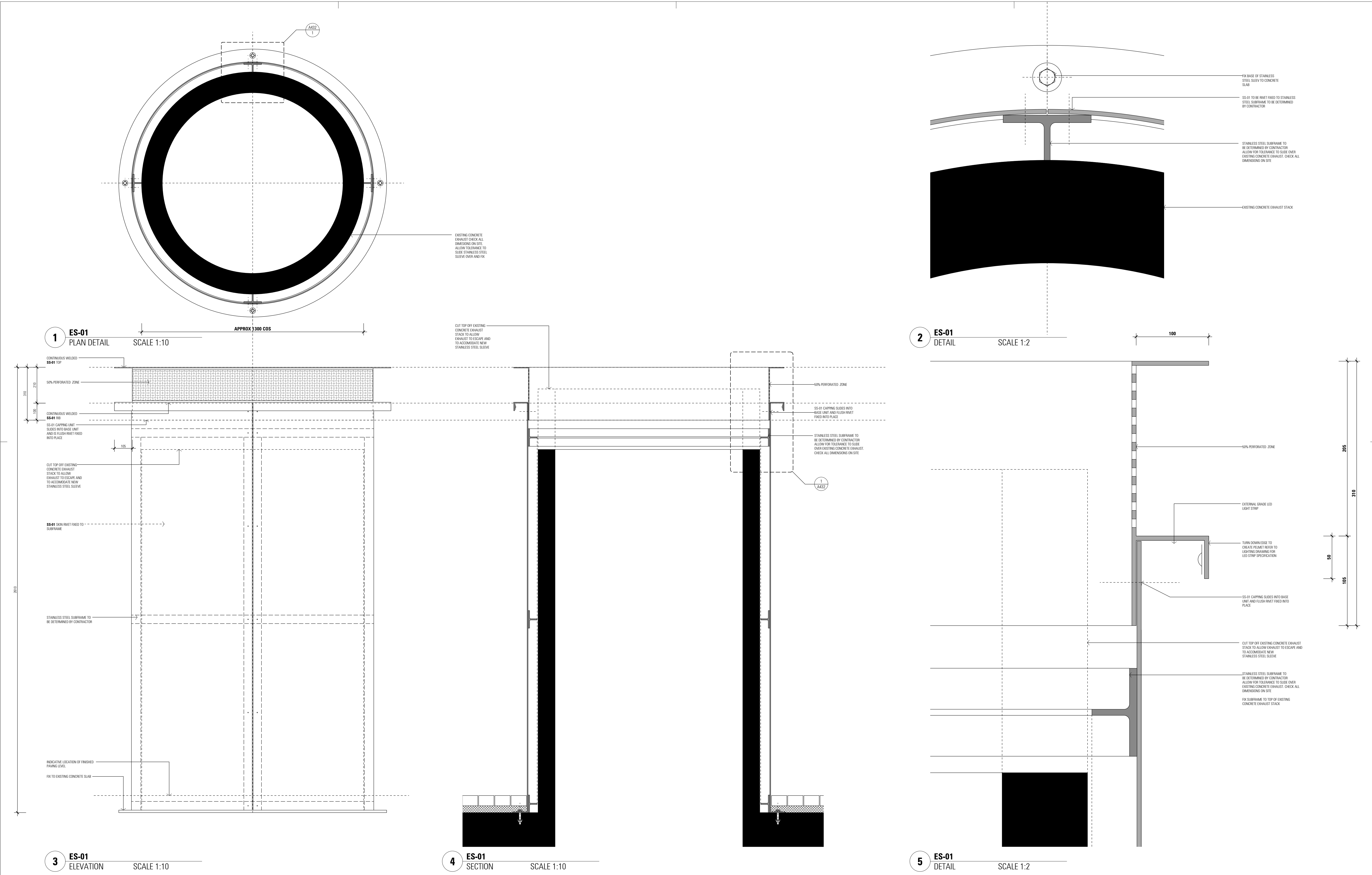
ARCHITECT CHROFI	3/1 THE CORRIDOR MANLY NSW 2095 AUSTRALIA T +61 2 8008 9500 F +61 2 8007 0411 E info@chrofi.com	LANDSCAPE ARCHITECT MCGREGOR COXALL	LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1003 Manly NSW 1585 1/41 2/8077 3053 1/41 2/8075 5501 www.mcggregorcoxall.com
CHOI ROPHA FIGHERA P/L ACN 144 714 885 ATF CHOI ROPHA FIGHERA UNIT TRUST T/A CHROFI ABN 22 365 257 187 NOMINATED ARCHITECT JOHN CHOI 8706 TAI ROPHA 6568 STEVEN FIGHERA 6609 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI.			

PROJECT MANLY 2015 SHORT AND RAGLAN STREET					
PROJECT NUMBER	CREATION DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE
1237	01.2013	FM	TR	AS SHOWN	A1

SHEET TITLE		
SHORT STREET PLINTH DETAILS		
SHEET NUMBER	A045	ISSUE D



								ARCHITECT CHROFI 3/1 THE CORSD MANLY NSW 2095 AUSTRALIA T +61 2 8008 9500 F +61 2 8007 0411 I info@chrofi.com		LANDSCAPE ARCHITECT MCGREGOR COXALL LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1082 Manly NSW 1555 T +61 2 9977 3833 F +61 2 9975 5501 www.mcggregorcoxall.com		PROJECT MANLY 2015 SHORT AND RAGLAN STREET				SHEET TITLE SHORT STREET CAR PARK ENTRY DETAILS											
D B		26.07.13 03.05.13		ISSUED FOR CONSTRUCTION ISSUED FOR INFORMATION						CHOI ROPHA FIGHERA P/L ACN 144 714 885 ATF CHOI ROPHA FIGHERA UNIT TRUST T/A CHROFI ABN 22 365 257 187 NOMINATED ARCHITECT JOHN CHOI 8706 TAI ROPHA 6568 STEVEN FIGHERA 6609 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN CHROFI.		PROJECT NUMBER 1237		CREATION DATE 01.2013		DRAWN FM		CHECKED TR		SHEET SCALE AS SHOWN		SHEET SIZE A1		SHEET NUMBER A046		ISSUE D	
ISSUE		DATE		DESCRIPTION		REV		DATE		DESCRIPTION																	



ARCHITECT CHROFI 3/1 THE CORSD MANLY NSW 2095 AUSTRALIA T +61 2 8008 8500 F +61 2 8007 0411 E info@chrofi.com				LANDSCAPE ARCHITECT MCGREGOR COXALL LANDSCAPE ARCHITECTURE URBAN DESIGN ESD PO Box 1082 Manly NSW 1585 1 415 2 8077 3553 1 415 2 8075 5501 www.mcggregorcoxall.com				PROJECT MANLY 2015 SHORT AND RAGLAN STREET				SHEET TITLE SHORT STREET EXHAUST STACK DETAILS			
D	26.07.13	ISSUED FOR CONSTRUCTION						PROJECT NUMBER	CREATION DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET NUMBER	ISSUE
ISSUE	DATE	DESCRIPTION	REV	DATE	DESCRIPTION			1237	01.2013	FM	TR	1:20	A1	A050	D

1. SCOPE OF WORKS

1. SCOPE OF WORKS

THE SCOPE OF WORKS SHALL COMPRISE OF, BUT IS NOT LIMITED TO, THE FOLLOWING:

- DISTRIBUTION BOARD: PROVIDE A DISTRIBUTION BOARD FOR THE STREET LIGHTING INSTALLATION. THE DISTRIBUTION BOARD SHALL BE PROPRIETARY TYPE, IP RATED, KEY-LOCKABLE, WITH MINIMUM CHASSIS SIZE OF 18 POLES FOR LIGHTING & POWER CIRCUITS, PLUS DIN-RAIL SECTION FOR LIGHTING CONTROL & SURGE PROTECTION DEVICES. THE LOCATION OF THE DISTRIBUTION BOARD IS NOT SHOWN ON THIS DRAWING, & SHALL BE CONFIRMED BY THE CLIENT ON SITE. PROVIDE SHOP DRAWING FOR REVIEW & APPROVAL.
- SUBMAIN: PROVIDE A SUBMAIN TO THE DISTRIBUTION BOARD, SUPPLIED FROM THE EXISTING MAIN SWITCHBOARD. THE SUBMAIN SIZE SHALL BE 4x1c+E (Cu) 16mm² XLPE, RETICULATING ON CABLE TRAY / HDUPVC CONDUIT. THE CIRCUIT BREAKER RATING SHALL BE 415V 63A TP. THE CABLE RETICULATION IS NOT SHOWN ON THIS DRAWING & SHALL BE DETERMINED ON SITE, WITH CLIENT APPROVAL.
- SURGE PROTECTION: PROVIDE SURGE PROTECTION AT THE DISTRIBUTION BOARD, DIN-RAIL MOUNTED, TO PROTECT THE LIGHTING & POWER CIRCUITS.
- EARTHING: PROVIDE EARTHING TO THE COMPLETE INSTALLATION IN ACCORDANCE WITH AS/NZS 3000.
- LIGHTING & POWER CIRCUITS: PROVIDE ELCB TYPE CIRCUIT BREAKERS TO PROTECT ALL LIGHTING & POWER CIRCUITS. THE CABLE SIZE FOR LIGHTING & POWER CIRCUITS SHALL BE MIN 2.5mm². SELECT LARGER CABLE SIZE WHERE REQUIRED TO, DUE TO DISTANCE OF CIRCUIT. PROVIDE A DEDICATED CIRCUIT EACH LIGHTING TYPE.
- LIGHTING: PROVIDE LUMINAIRES & ASSOCIATED EQUIPMENT AS SPECIFIED, INCLUDING ELECTRONIC CONTROL GEAR - INSTALLATION OF GEAR IN APPROVED LOCATION. ENSURE THAT ALL LUMINAIRES ARE ORDERED AT THE COMMENCEMENT OF THE PROJECT SO THAT DELAYS DUE TO LEAD-TIMES ARE AVOIDED. THE HORIZONTAL ILLUMINATION LEVELS SHALL COMPLY WITH THE REQUIREMENTS OF AS/NZS 1558.31 Pt. II. IF ALTERNATIVES ARE CONSIDERED, PROVIDE SPECIFICATION SHEETS, AS WELL AS PHOTOMETRIC CALCULATION RESULTS MODELED IN AGI-32 OR DIALUX, FOR APPROVAL BY LO-FI.
- LIGHTING CONTROL: PROVIDE A LIGHTING CONTROL SYSTEM & CONNECT TO ALL OF THE LUMINAIRES. THE SYSTEM SHALL BE EQUAL TO CBUS, DYNALITE, OR DALI CONTROL. THE LIGHTING HARDWARE, INCLUDING DALI GATEWAYS, RELAYS, 1-10V DIMMERS, DMX GEAR, TIMELOCKS ETC SHALL BE INSTALLED ON THE DIN-RAIL SECTION OF THE DISTRIBUTION BOARD. PROVIDE A LIGHTING CONTROL PANEL & INSTALL IN LOCATION TO CLIENT'S APPROVAL. PROGRAM & COMMISSION THE LIGHTING LEVELS PRIOR TO COMPLETION TO ACHIEVE THE DESIRED ILLUMINATION LEVELS AT NIGHT, WITH ARCHITECT'S APPROVAL.
- CONDUITS & PITS: PROVIDE CONDUITS & PITS FOR THE RETICULATION OF SUB-CIRCUIT (CABLE TO EACH LUMINAIRE. PIT LIDS SHALL BE TRAFFICABLE TYPE C BY A/C CABLEMATE. CONDUITS & PITS ARE NOT SHOWN ON THIS DRAWING, THE EXACT RETICULATION & LOCATION SHALL BE DETERMINED ON SITE. PROVIDE SPARE CONDUITS BETWEEN THE DISTRIBUTION BOARD & FIRST PIT.
- TESTING & COMMISSIONING: CARRY OUT ALL REQUIRED TESTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: INSULATION RESISTANCE, EARTH RESISTANCE, POLARITY & PHASE ROTATION, SURGE PROTECTION, LIGHTING CONTROL. COMMISSION EACH SYSTEM, WITH APPROVAL FROM LO-FI.
- TRAINING: PROVIDE TRAINING (HALF DAY, 4 HOURS) TO NOMINATED STAFF MEMBERS TO DEMONSTRATE HOW EACH OF THE SYSTEMS WORK, SUCH AS THE LIGHTING CONTROL SYSTEM.
- CERTIFICATION: PROVIDE COMPLETE CERTIFICATION IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS, SUCH AS AS/NZS 3000.
- O&M MANUAL: PROVIDE A COMPLETE BOUND O&M MANUAL, INCLUDING BUT NOT LIMITED TO AS-BUILT DOCUMENTATION, LIGHTING DATA SHEETS, LIGHTING CONTROL HARDWARE, ELECTRICAL EQUIPMENT, SHOP DRAWINGS ETC. INCLUDE DESCRIPTION OF EACH SYSTEM.
- WARRANTY: PROVIDE A WARRANTY FOR THE COMPLETE WORKS.
- DEFECTS LIABILITY: PROVIDE A GUARANTEE & MAINTAIN THE COMPLETE WORKS FOR THE FULL DLP.

2. WORK BY HEAD CONTRACTOR

THE SCOPE OF WORKS SHALL COMPRISE OF, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TRENCHING: EXCAVATE GROUND FOR TRENCHES, & REINSTATE SURFACE. PLAN TO TRENCHING CARRY OUT SURVEY FOR EXISTING SERVICES & LOCATE ON PRIOR & ON SITE.
- FOOTINGS: PROVIDE FOOTINGS FOR ALL POLE MOUNTED & INGROUND UPLIGHT LUMINAIRES, IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS.
- SUPPORTS: PROVIDE SUPPORTS, BRACKETS ETC. TO SUPPORT EQUIPMENT.
- PENETRATIONS: PROVIDE PENETRATIONS WHERE REQUIRED FOR CABLEING TO RETICULATE & PASS THROUGH.
- MAKE GOOD: MAKE GOOD & REPAIR ALL DAMAGED FINISHES, RE-PANT WHERE REQUIRED.
- DRAINAGE: PROVIDE ADEQUATE DRAINAGE TO IN-GROUND FITTINGS.

3. RULES & REGULATIONS

- AS/NZS 1158: PEDESTRIAN LIGHTING
- AS/NZS 3000: ELECTRICAL WIRING RULES
- AS/NZS 3008: SELECTION OF CABLES
- LOCAL ELECTRICITY SUPPLY AUTHORITY
- LOCAL COUNCIL

LEGEND:

-  SL-01 POLE MOUNTED STREET LIGHT. 18 WATTS LED, 350mA DRIVE CURRENT, 3000K, DALI DIMMABLE DRIVER, 4M POLE, BLACK FINISH, MARINE GRADE, WITH ACCESS PANEL AT BASE, IP66, ASYMMETRIC FORWARD DISTRIBUTION (A60). LIGHT CULTURE, WE-EE RMC. CONTACT TRENT HARLOW 1300 300 904.
-  UL-01 IN-GROUND UPLIGHT TO GREEN WALL. 12 WATTS LED, 3000K, DALI DIMMABLE DRIVER, BLACK FINISH, IP67, ADJUSTABLE NARROW BEAM DISTRIBUTION. LIGHT CULTURE WE-EE ET300. CONTACT TRENT HARLOW 1300 300 904.
-  ML-01 STRIP LIGHT TO MURAL. 17.28 WATTS 24V LED, 3000K, 1-10/DMX DRIVER, IP67, CRI 90+, DIMENSIONS: 26.5mm H x 25mm W x 2000mm L (MAX LENGTH), BEAM 45 DEGREES, SILVER FINISH, CLEAR COVER, KDCD KMOO 508. CONTACT LEI PANG 02 9922 5570.
-  PL-01 POSTER LIGHT TO CAR PARK SLAT. 6.15 WATTS 24V LED, 3000K, CONNECT TO DALI LIGHTING CONTROL SYSTEM VIA RELAY, IP65 WITH SILVER FINISH COVER, 65°, DIMENSIONS: 1.3mm H x 10mm W x 7000mm L (MAX LENGTH), SIDE EMITTING, KDCD KKF5 LINEAR. CONTACT LEI PANG 02 9922 5570.
-  CTL-01 SUSPENDED CATENARY LIGHT. 1 WATT 24V LED, 2700K, EACH NODE INDIVIDUALLY ADDRESSABLE, BLACK HOUSING, BLACK CABLEING, CONNECTED TO DALI LIGHTING CONTROL SYSTEM VIA COMPATIBLE CONTROLLER, WITH CLEAR LENS OVER EACH LED NODE, IP66. XENIAN CUSTOM LED. CONTACT MARITZA CAFATTI 02 9970 8133.



SCALE 1:200



SCALE 1:200



SCALE 1:400



SCALE 1:400



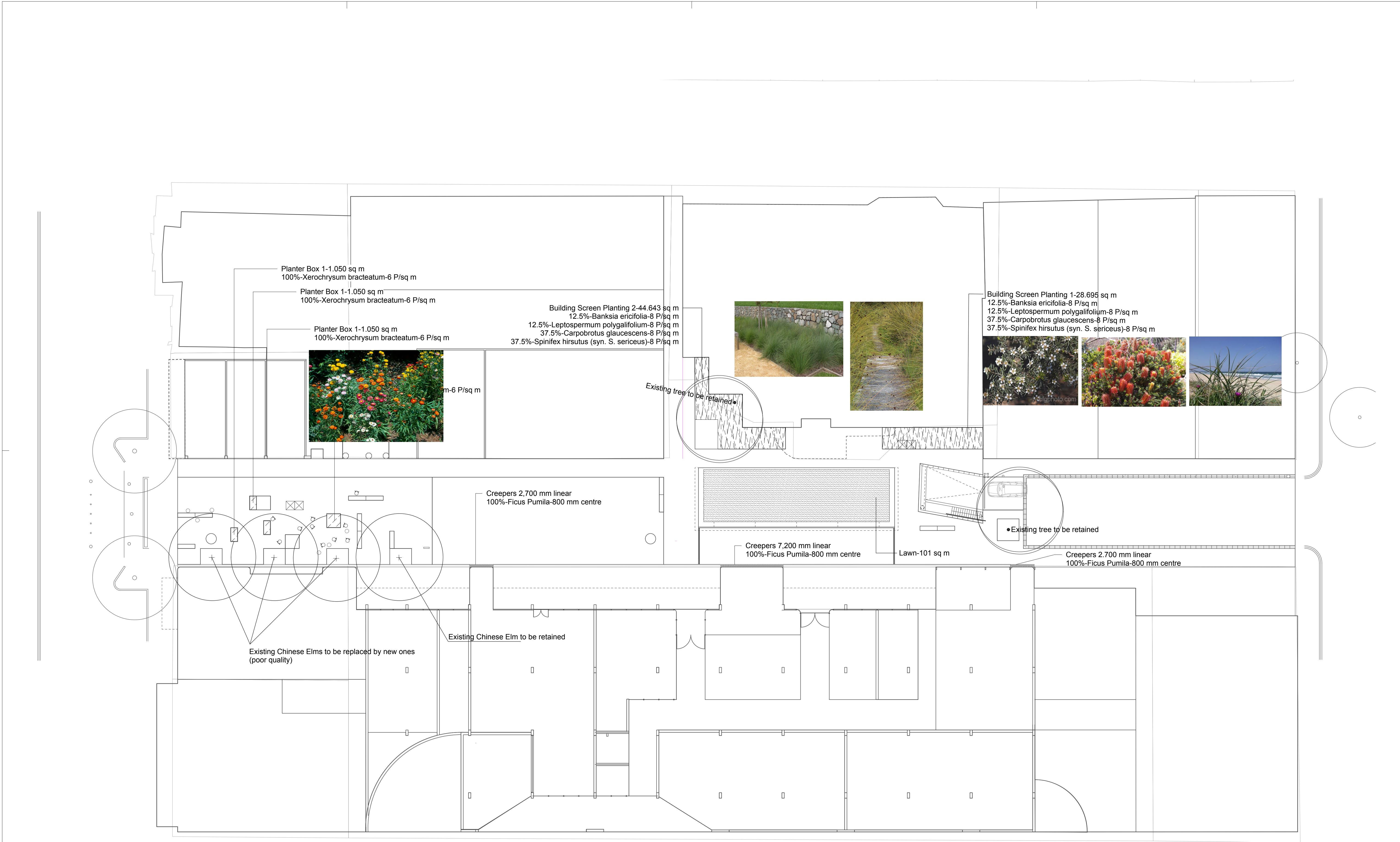
SCALE 1:400



SECTION: PL-01

SCALE 1:50

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TO: Public Domains Committee

MEETING DATE: 16th October 2013

AUTHOR: Beth Lawsen

TO: Public Domains Committee

SUBJECT: **ITEM 5 - Fairlight Beach public amenities upgrade**

SUMMARY:

Detailed design drawings outlining the proposed upgrade works are attached

REPORT

An amount of money (in the order of 50-70k) commensurate with the cost of works outlined in the attached detailed design drawings has been allocated to the upgrade of Fairlight Beach public amenities building.

These works include the following:-

1. Provision of two new change cubicles
2. Provision of two separate female toilet cubicles
3. Provision of one male toilet cubicle with wc and urinal in it.
4. Construction of stairs more directly connecting the beach and the change building
5. Ground treatment and water disposal from the presently undrained outside shower
6. Provision of floor wastes in the amenities building to allow wet cleaning
7. Provision of regraded and tiled (epoxy grouted to prevent absorption of toilet odour into grout) floor to existing building

It is proposed works would take place commencing April 2014 following the busy summer season

RECOMMENDATION:

That the committee receives and notes the report and endorses the proposal.

Beth Lawsen

Deputy General Manager

People Place & Infrastructure

Date: 9th October 2013



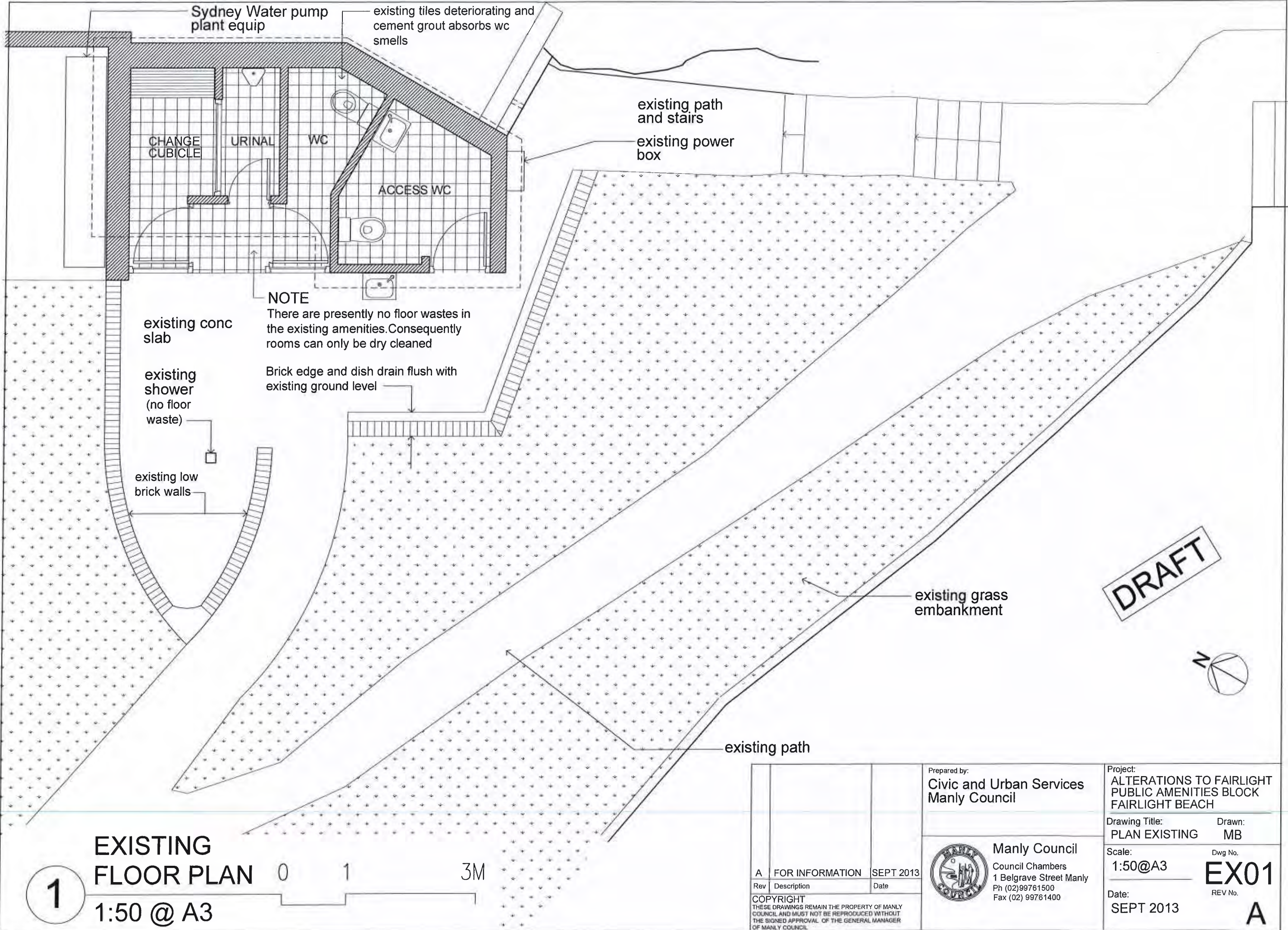
DRAWING REGISTER

DETAILED DESIGN DOCUMENTATION

PROJECT: ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK,
FAIRLIGHT BEACH , FAIRLIGHT

DWG EX01	1:50 PLAN EXISTING LAYOUT
DWG EX01/1	AERIAL VIEW SKETCH OF EXISTING FACILITY
DWG DR01	DRAWING REGISTER
DWG SK00	AERIAL VIEW SKETCH OF PROPOSED WORKS
DWG SK01	1:50 PLAN OF PROPOSED WORKS
DWG SK02	1:50 CONCRETE SLAB PLAN
DWG SK03	1:25 SECTION
DWG SK04	1:25 SECTION
DWG SK05	1:25 SECTION
DWG SK06	1:25 SECTION
DWG SK07	1:25 SECTION
DWG SK08	1:25 SECTION
DWG SK09	1:25 SECTION
DWG SK10	1:10 DETAILS
DWG SK11	1:10 DETAILS
DWG SK12	1:10 DETAILS

Prepared by: Design and Technical Group, Manly Council		
A	INFORMATION	Sept '13
B	FOR INFORMATION	Oct '13
Rev	Description	Date
 Manly Council Council Chambers 1 Belgrave Street Manly Ph (02)99761500 Fax (02) 99761400		
Project: ALTERATIONS TO FAIRLIGHT PUBLIC AMENITIES BLOCK FAIRLIGHT BEACH		
Drawing Title: DRAWING REGISTER		
Dwg No. DR01		
Rev No. B		



1

EXISTING
FLOOR PLAN
1:50 @ A3



A	FOR INFORMATION	SEPT 2013
Rev	Description	Date
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**Civic and Urban Services
Manly Council**



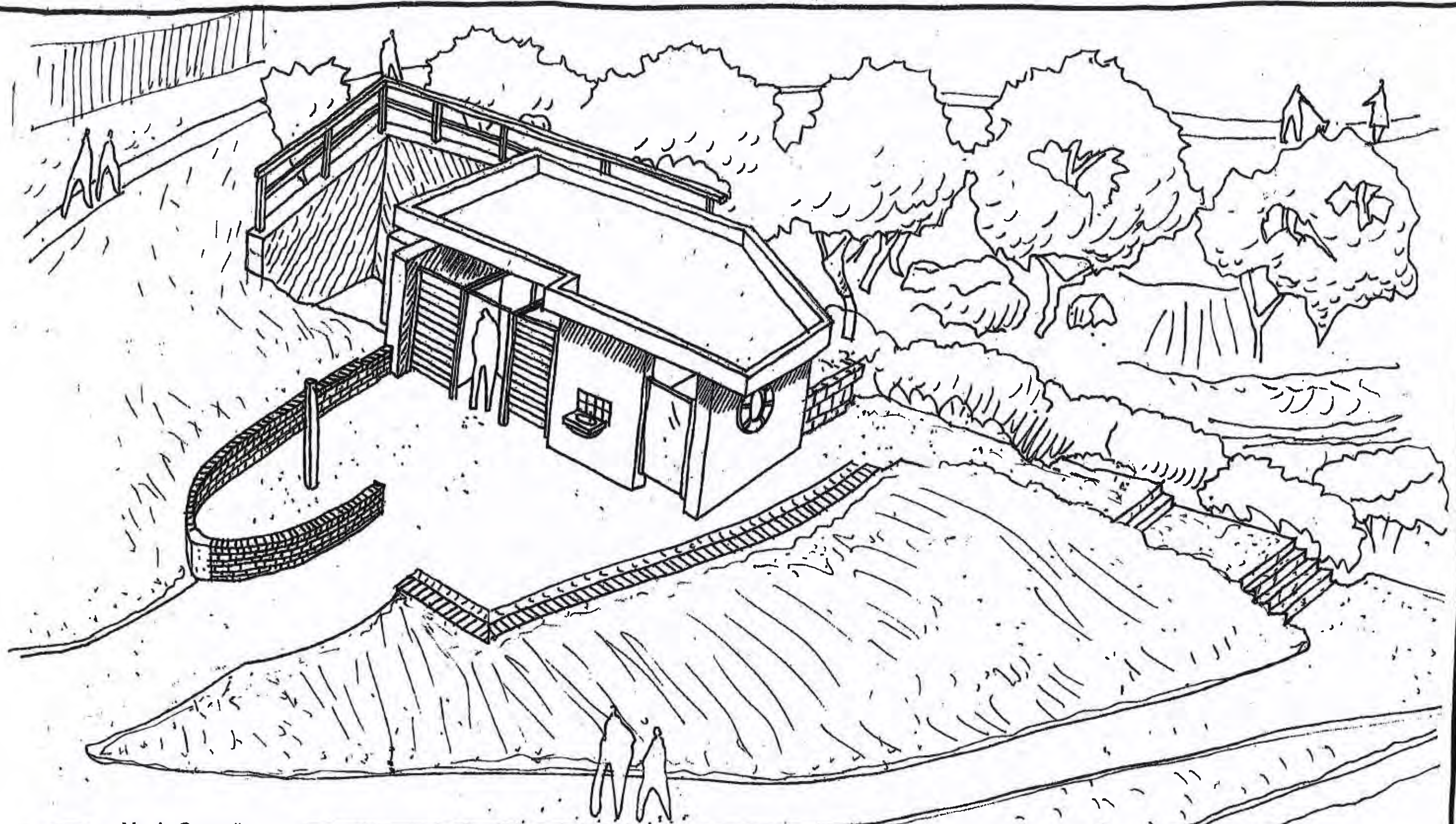
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Council Chambers
1 Belgrave Street Manly
Ph (02)99761500
Fax (02) 99761400

Project:
**ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH**

Drawing Title: **PLAN EXISTING** Drawn: **MB**

Scale: **1:50@A3** Dwg No. **EX01**

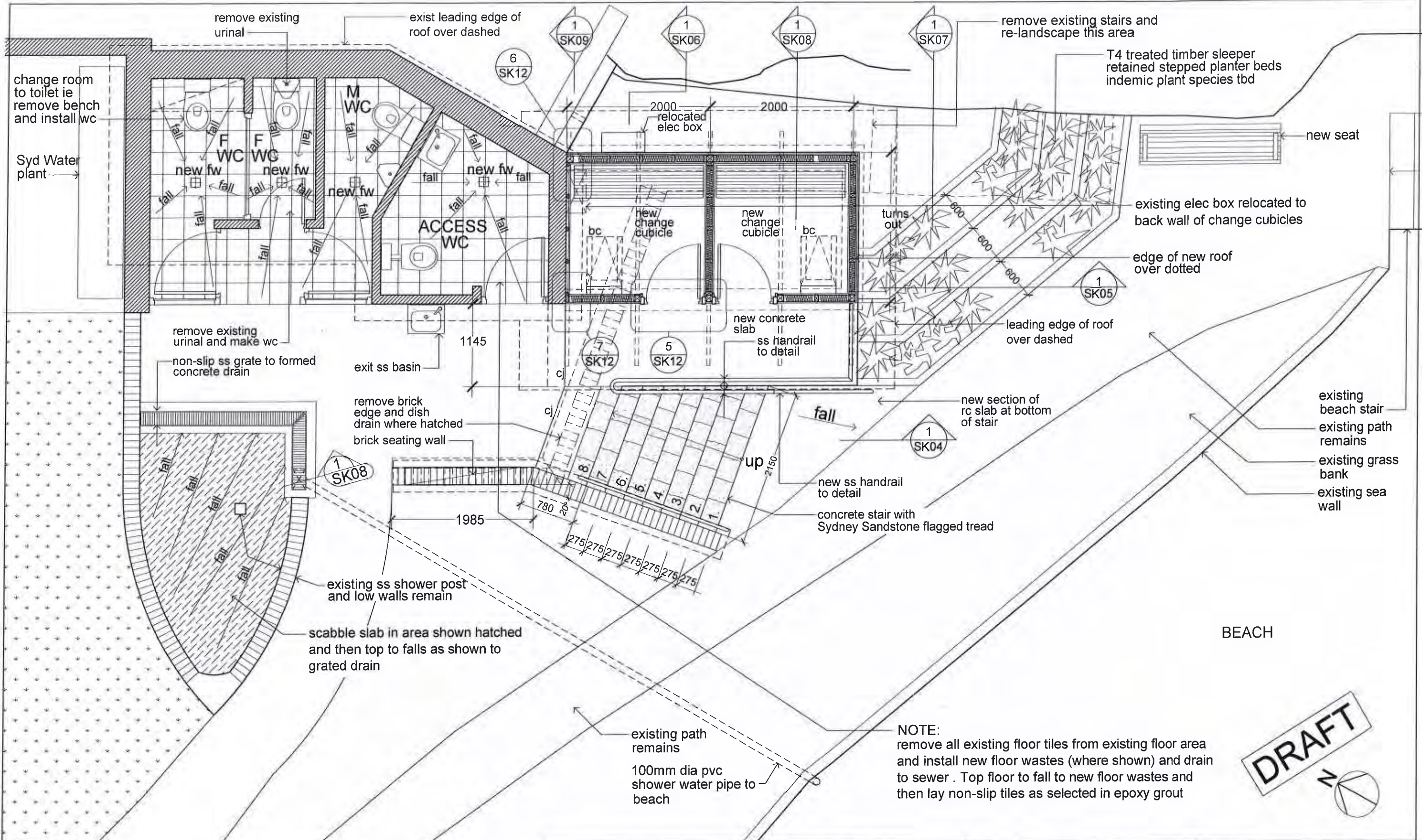
Date: **SEPT 2013** REV No. **A**



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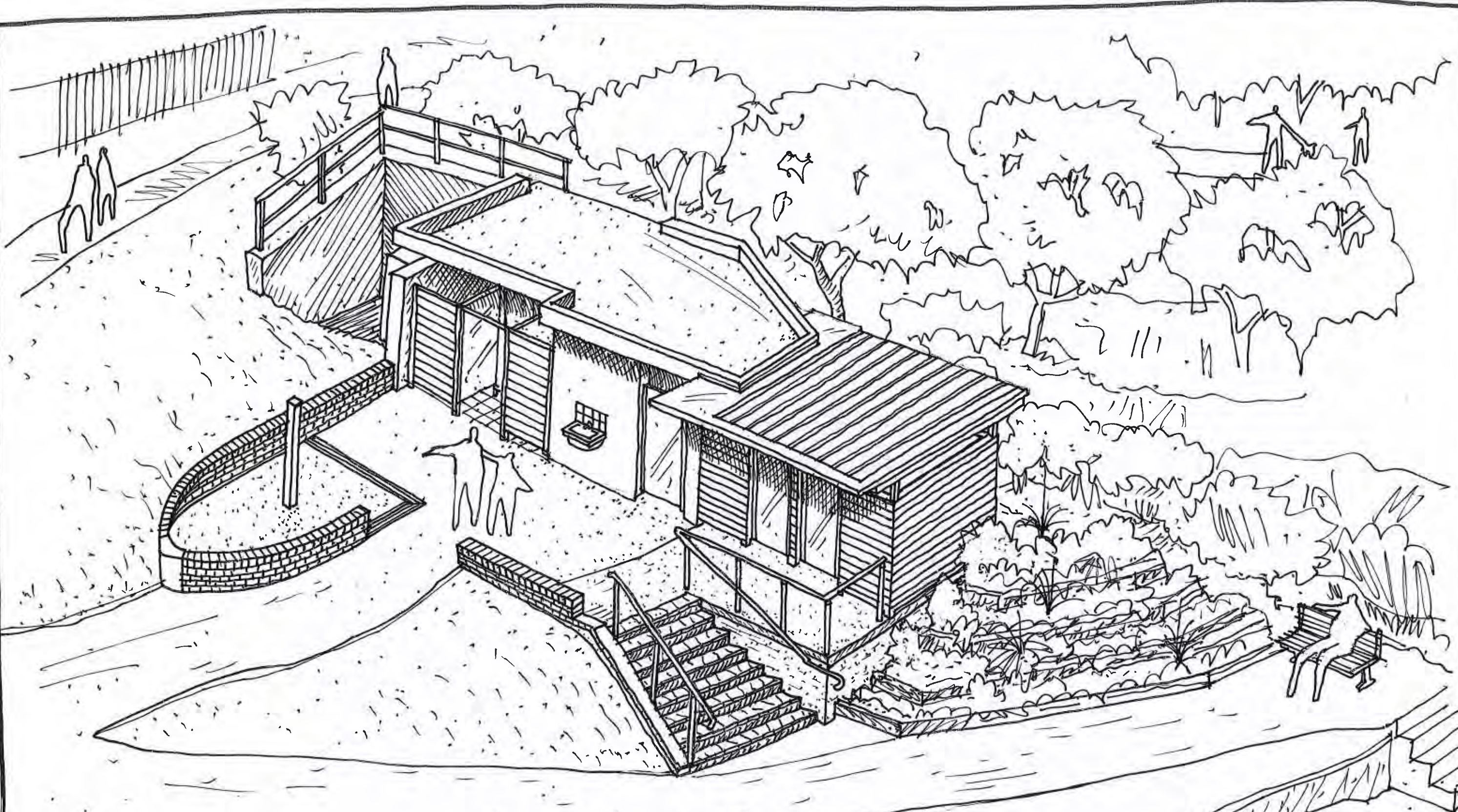
AERIAL VIEW SKETCH SHOWING
EXISTING BUILDING
FAIRLIGHT POOL AMENITIES FACILITY
MANLY COUNCIL

DWG EXO 1/1



1 FLOOR PLAN
1:50 @ A3

ABBREVIATIONS/SYMBOLS			Prepared by:		Project:	
-existing walls bc -JD Macdonald Surface mounted baby change station. Vertical Model No. BCV-JDM Ph: 1800023441 (fit to mnfctrs req) fw -130 mm SPS square stainless steel floor waste (or equal) to exist sewer fall -concrete slab finish falls in direction of arrow cj -control joint b/w new and old slab			Civic and Urban Services Manly Council		ALTERATIONS TO FAIRLIGHT PUBLIC AMENITIES BLOCK FAIRLIGHT BEACH	
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C B A			FOR INFORMATION FOR INFORMATION FOR INFORMATION		Scale: 1:50@A3	
Rev			Description		Dwg No. SK01	
			Date		REV No. C	
			OCT 2013 SEPT 2013 MAY 2013		Drawn: MB Date: MAY 2013	

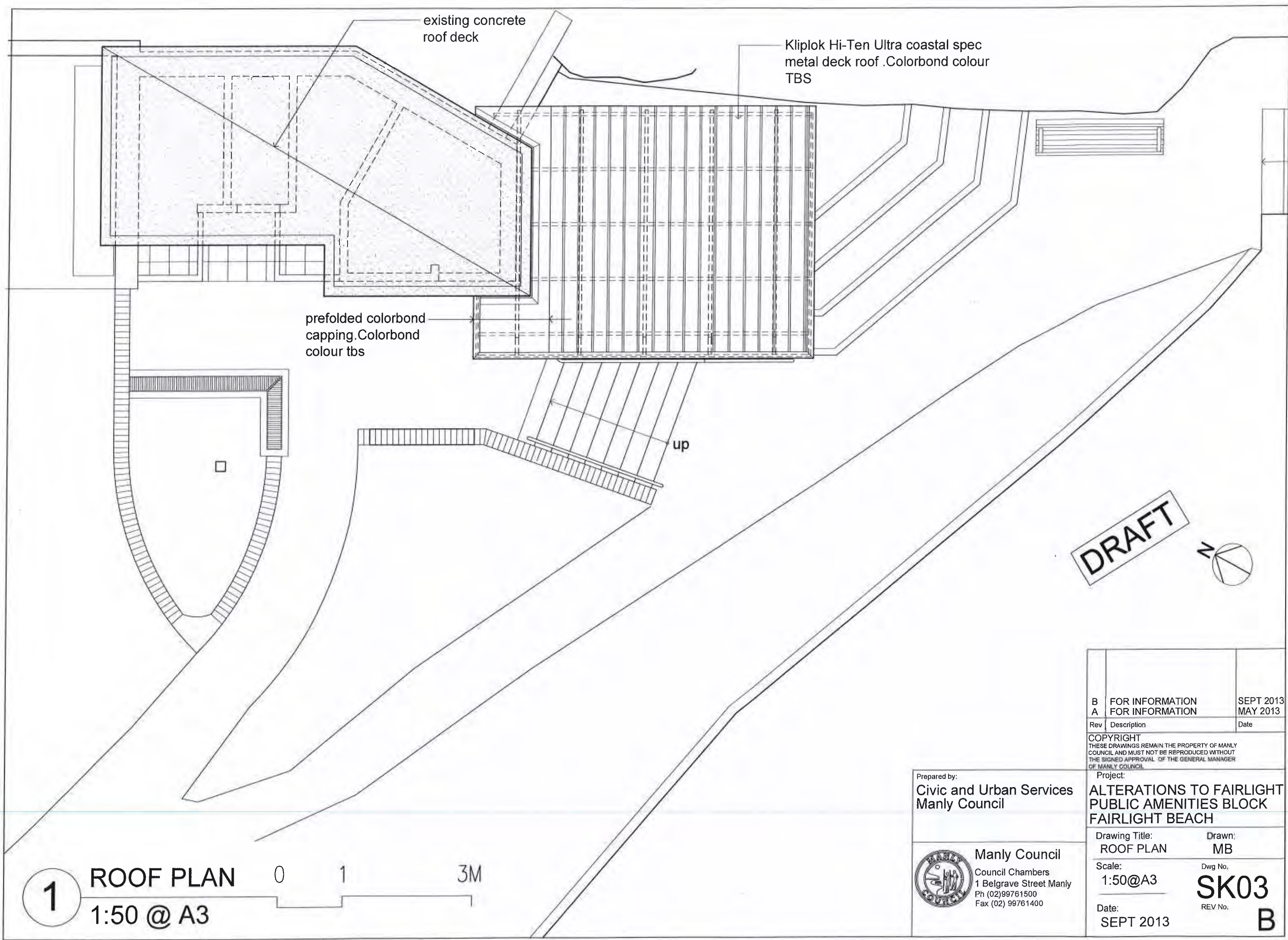


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**AERIAL VIEW SKETCH SHOWING
REFURBISHMENT PROPOSAL AT
FAIRLIGHT POOL AMENITIES BUILDING
MANLY COUNCIL**

DWG N° SK00(A)



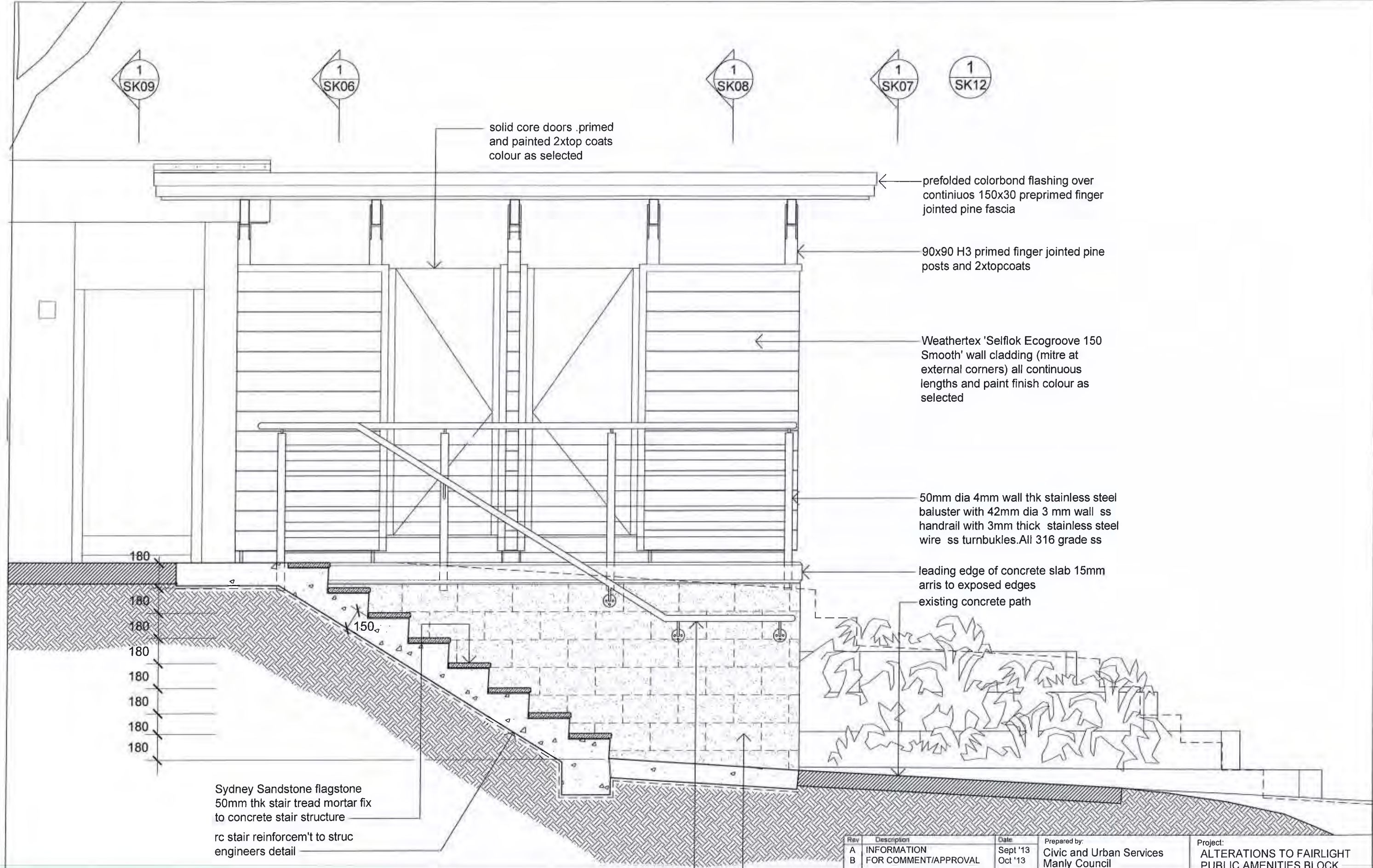
DRAFT

1 ROOF PLAN
1:50 @ A3

B	FOR INFORMATION	SEPT 2013
A	FOR INFORMATION	MAY 2013
Rev	Description	Date
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Project:		ALTERATIONS TO FAIRLIGHT PUBLIC AMENITIES BLOCK FAIRLIGHT BEACH
Drawing Title:	Drawn:	
ROOF PLAN	MB	
Scale:	Dwg No.	
1:50@A3	SK03	
Date:	REV No.	
SEPT 2013	B	

Prepared by:
Civic and Urban Services
Manly Council

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Council Chambers
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1 SECTION/ELEVATION
1:25 @ A3

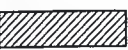
42mm dia 3 mm wall 316 ss
handrail with 316 ss proprietary
bracket to detail

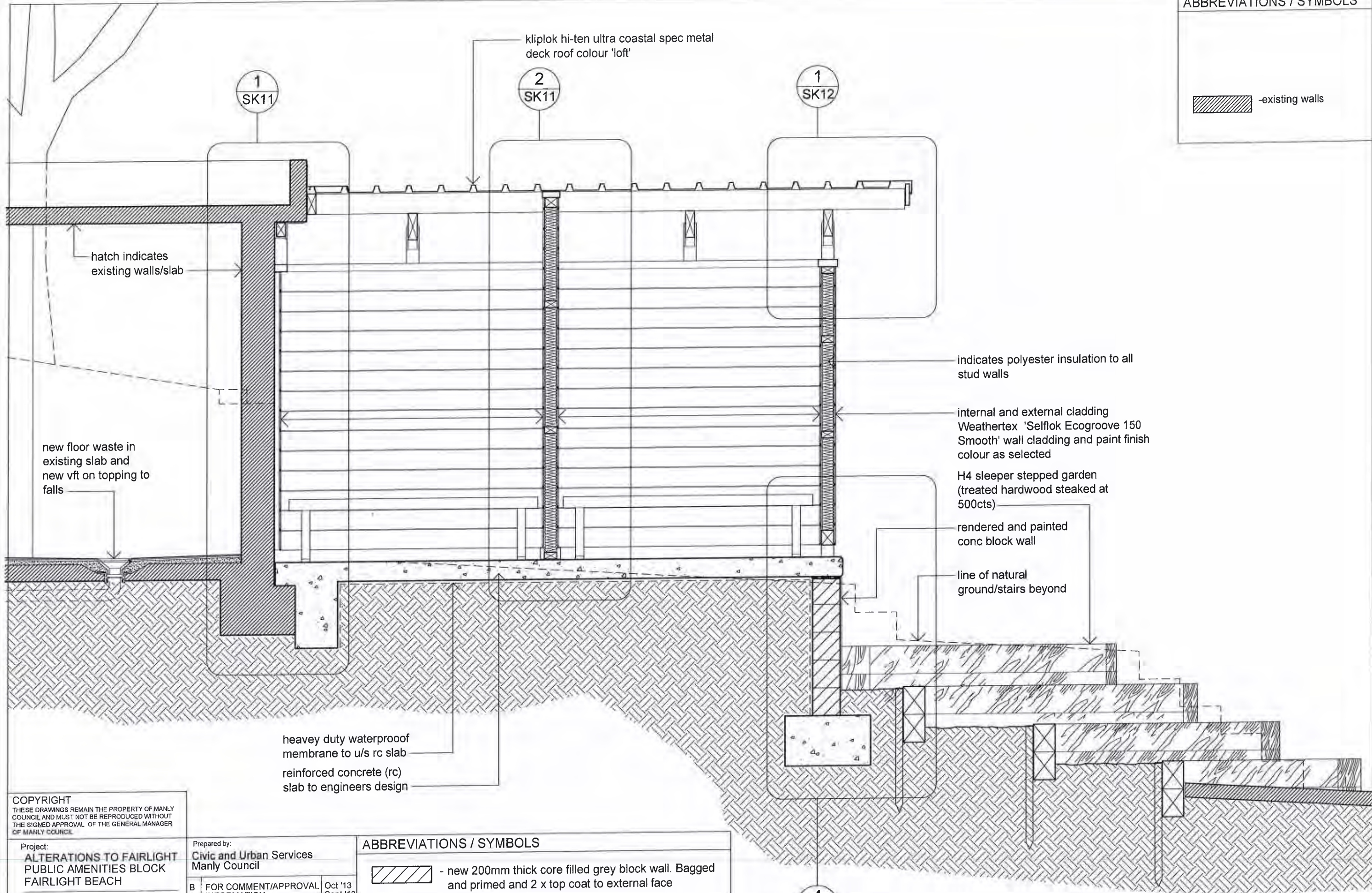
bagged and painted block wall

Rev	Description	Date	Prepared by:	Project:
A	INFORMATION	Sept '13	Civic and Urban Services	ALTERATIONS TO FAIRLIGHT
B	FOR COMMENT/APPROVAL	Oct '13	Manly Council	PUBLIC AMENITIES BLOCK
				FAIRLIGHT BEACH
				Drawing Title:
				SECTION
				Scale: Drawn
				1:25@A3 MB SK04
				Date:
				SEPT 2013

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Dwg No.
SK04
Rev No.
B

 -existing walls



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Project:
ALTERATIONS TO FAIRLIGHT PUBLIC AMENITIES BLOCK FAIRLIGHT BEACH

Drawing Title:
SECTION

Scale: 1:25@A3

Drawn MB

Dwg No. **SK05**

Date: SEPT 2013

Rev No. **B**

Prepared by:
Civic and Urban Services Manly Council

Rev	Description	Date
B	FOR COMMENT/APPROVAL INFORMATION	Oct '13
A		Sept '13

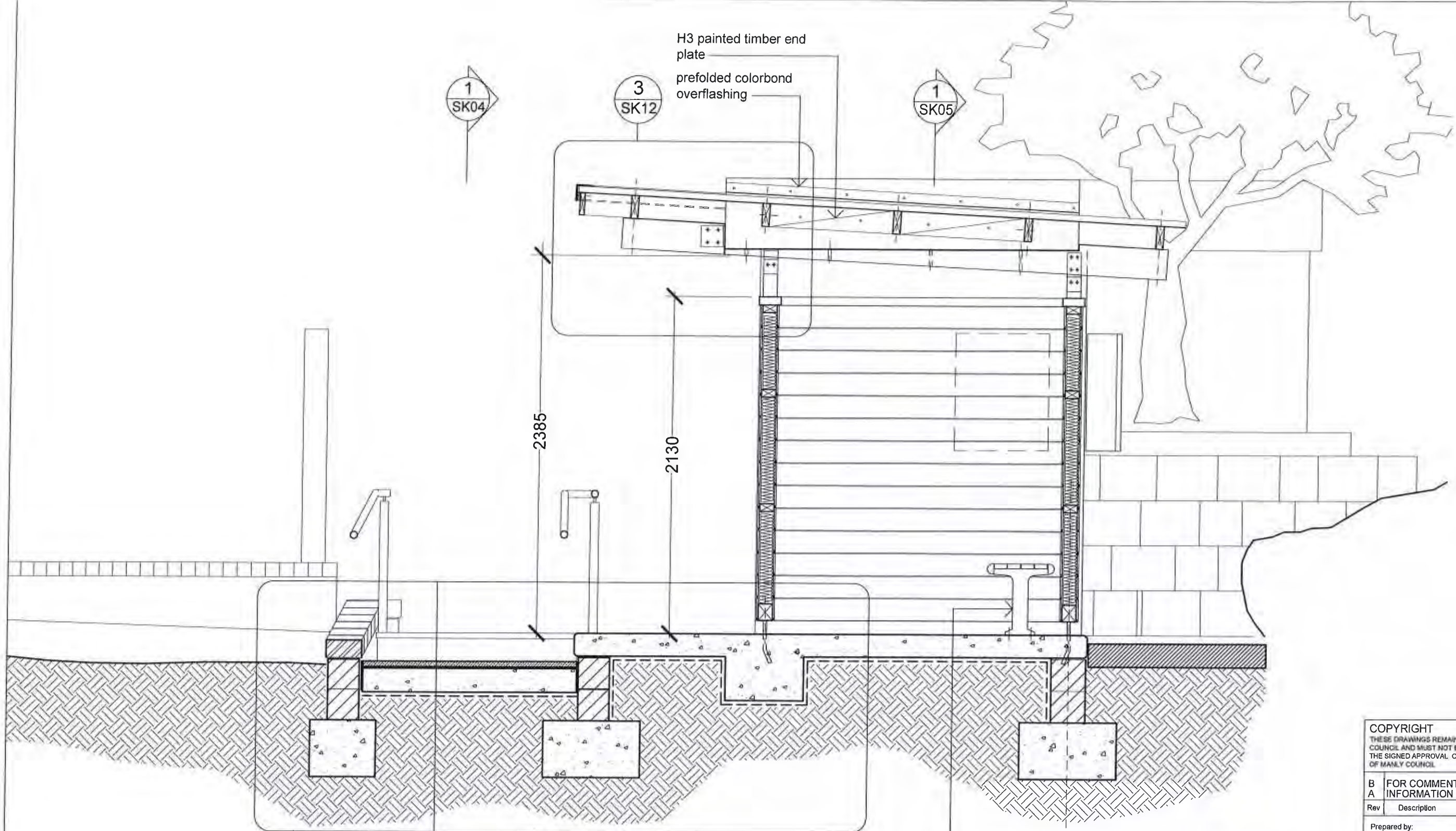
Manly Council
Council Chambers
1 Belgrave Street Manly
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Fax (02) 99761400

ABBREVIATIONS / SYMBOLS

 - new 200mm thick core filled grey block wall. Bagged and primed and 2 x top coat to external face

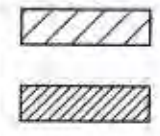
 - existing structure

1 SECTION/ELEVATION
1:25 @ A3



1 SECTION/ELEVATION
1:25 @ A3

ABBREVIATIONS / SYMBOLS



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B	FOR COMMENT/APPROVAL	Oct '13
A	INFORMATION	Sept '13
Rev	Description	Date

Prepared by:
Civic and Urban Services
Manly Council

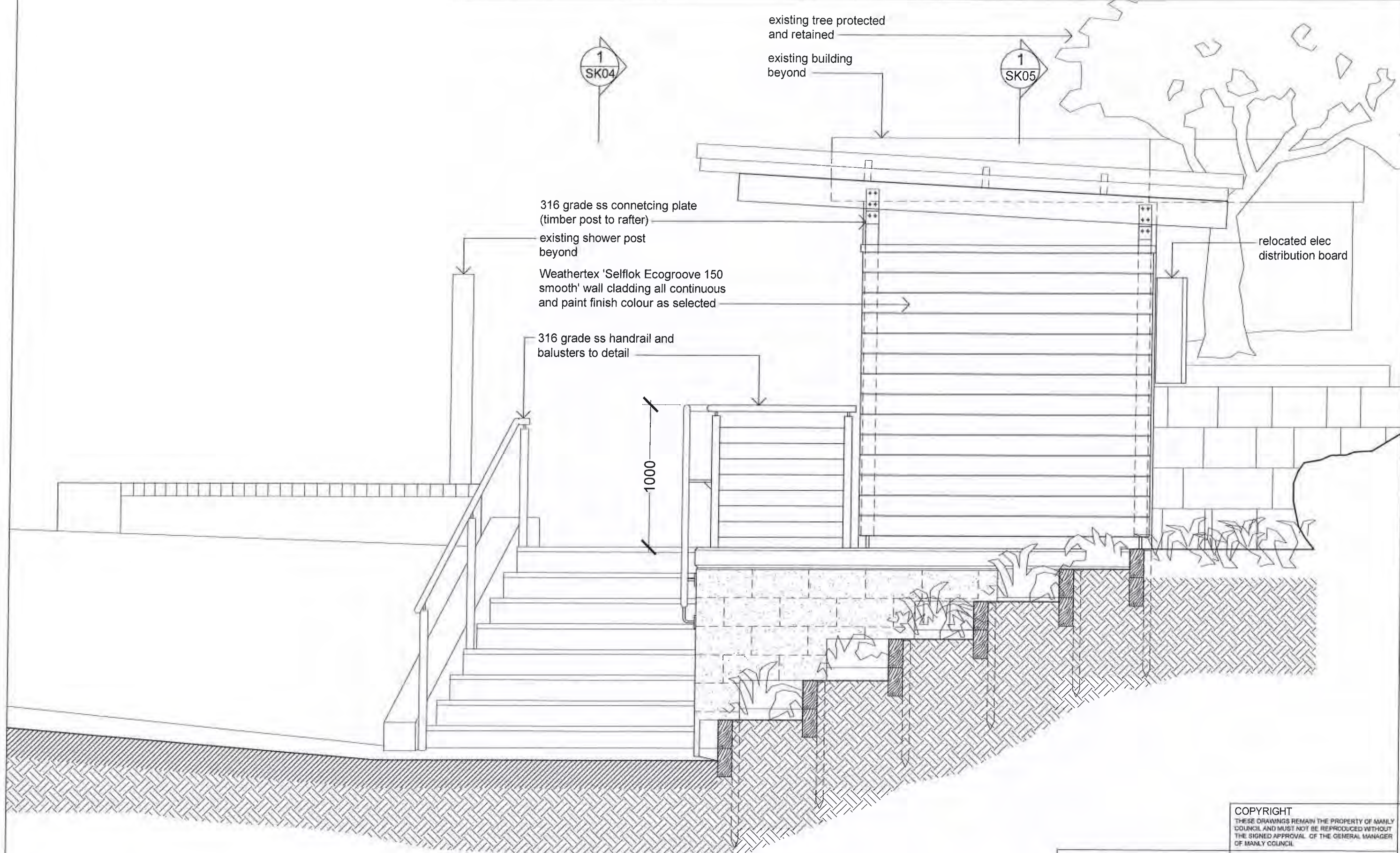


Project:
ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH

Drawing Title:
SECTION

Scale: 1:25@A3 Drawn MB Dwg No. **SK06**

Date: SEPT 2013 Rev No. **B**



1 SECTION/ELEVATION
1:25 @ A3

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Project:
ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH

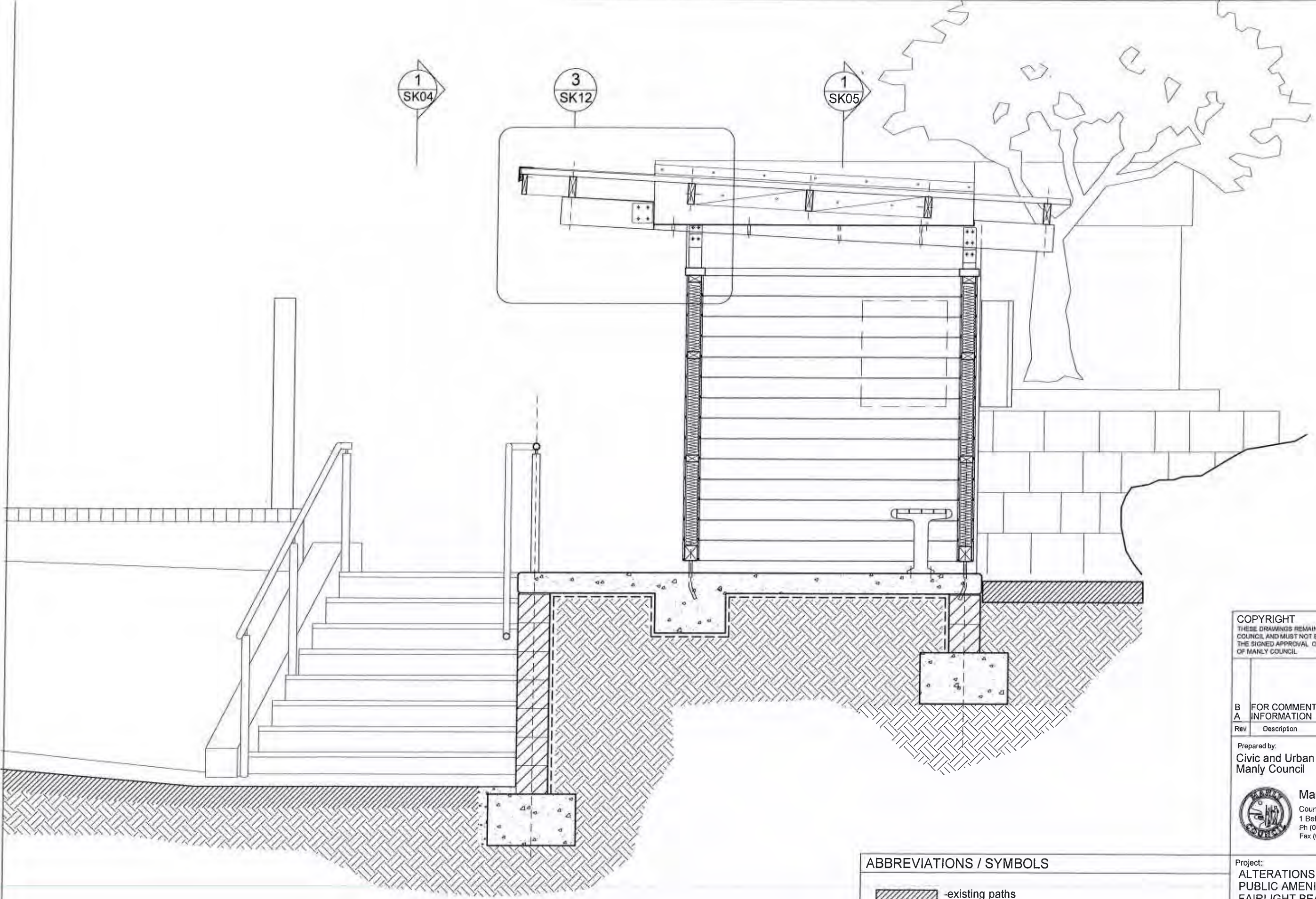
Rev	Description	Date
B	FOR COMMENT/APPROVAL	Oct '13
A	INFORMATION	Sept '13

Drawing Title:
SECTION

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Scale: 1:25@A3
Date: SEPT 2013

Drawn: MB
Dwg No. **SK07**
Rev No. **B**



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1:25 @ A3

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ABBREVIATIONS / SYMBOLS

 -existing paths

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B	FOR COMMENT/APPROVAL	Oct '13
A	INFORMATION	Sept '13
Rev	Description	Date

Prepared by:
Civic and Urban Services
Manly Council



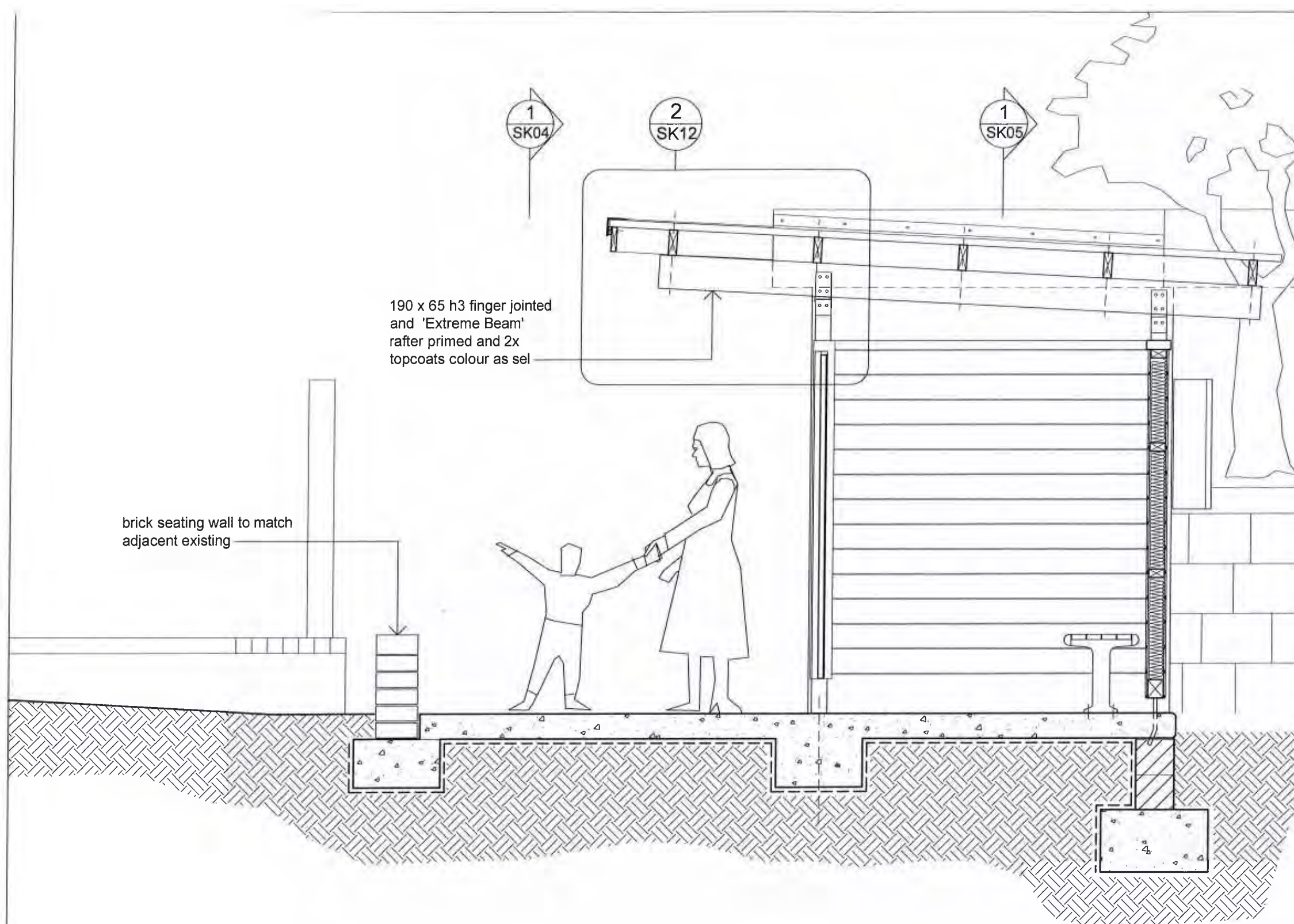
Manly Council
Council Chambers
1 Belgrave Street Manly
Ph (02)99761500
Fax (02) 99761400

Project:
**ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH**

Drawing Title:
SECTION

Scale: 1:25@A3 Drawn: MB Dwg No. **SK08**

Date: **SEPT 2013** Rev No. **B**



1 SECTION/ELEVATION
1:25 @ A3

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B A	FOR COMMENT/APPROVAL INFORMATION	Oct '13 Sept '13
Rev	Description	Date

Prepared by:
Civic and Urban Services
Manly Council

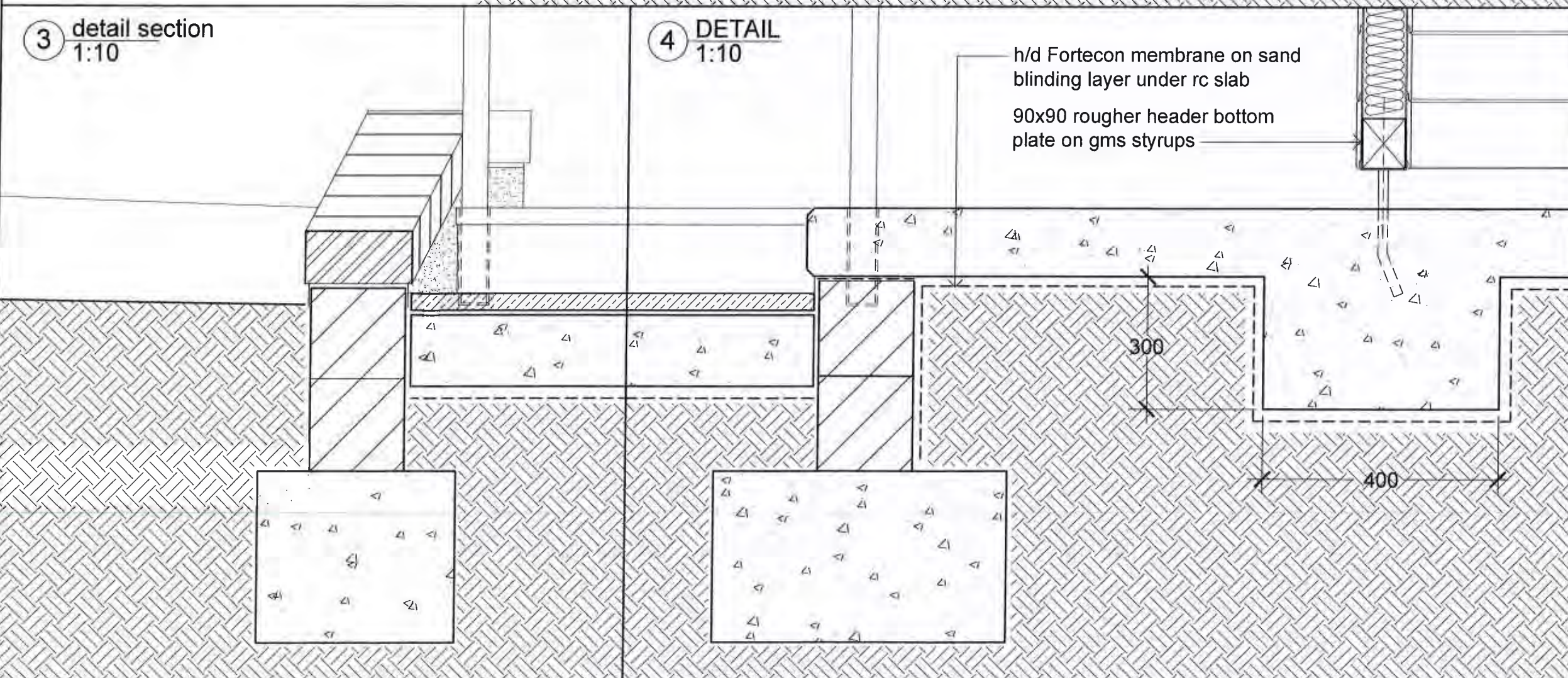
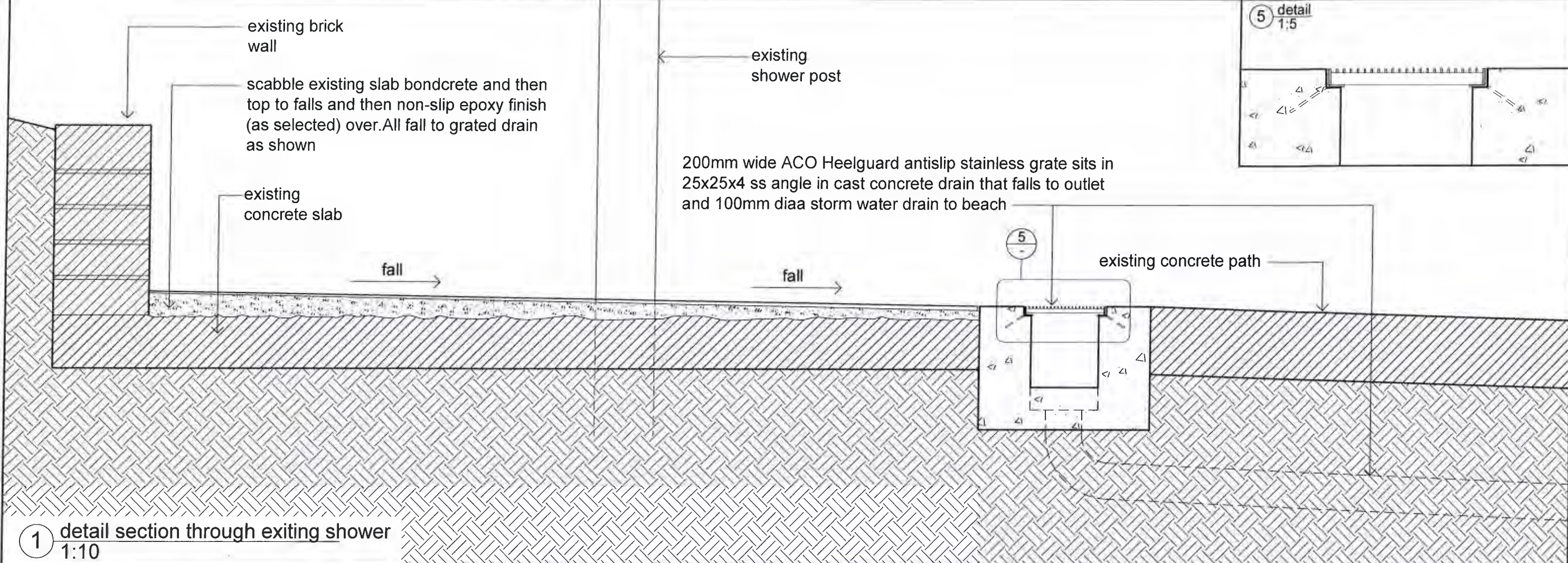
 **Manly Council**
Council Chambers
1 Belgrave Street Manly
Ph (02)99761500
Fax (02) 99761400

Project:
ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH

Drawing Title:
SECTION

Scale: 1:25@A3 MB
Dwg No. SK09

Date: SEPT 2013
Rev No. B



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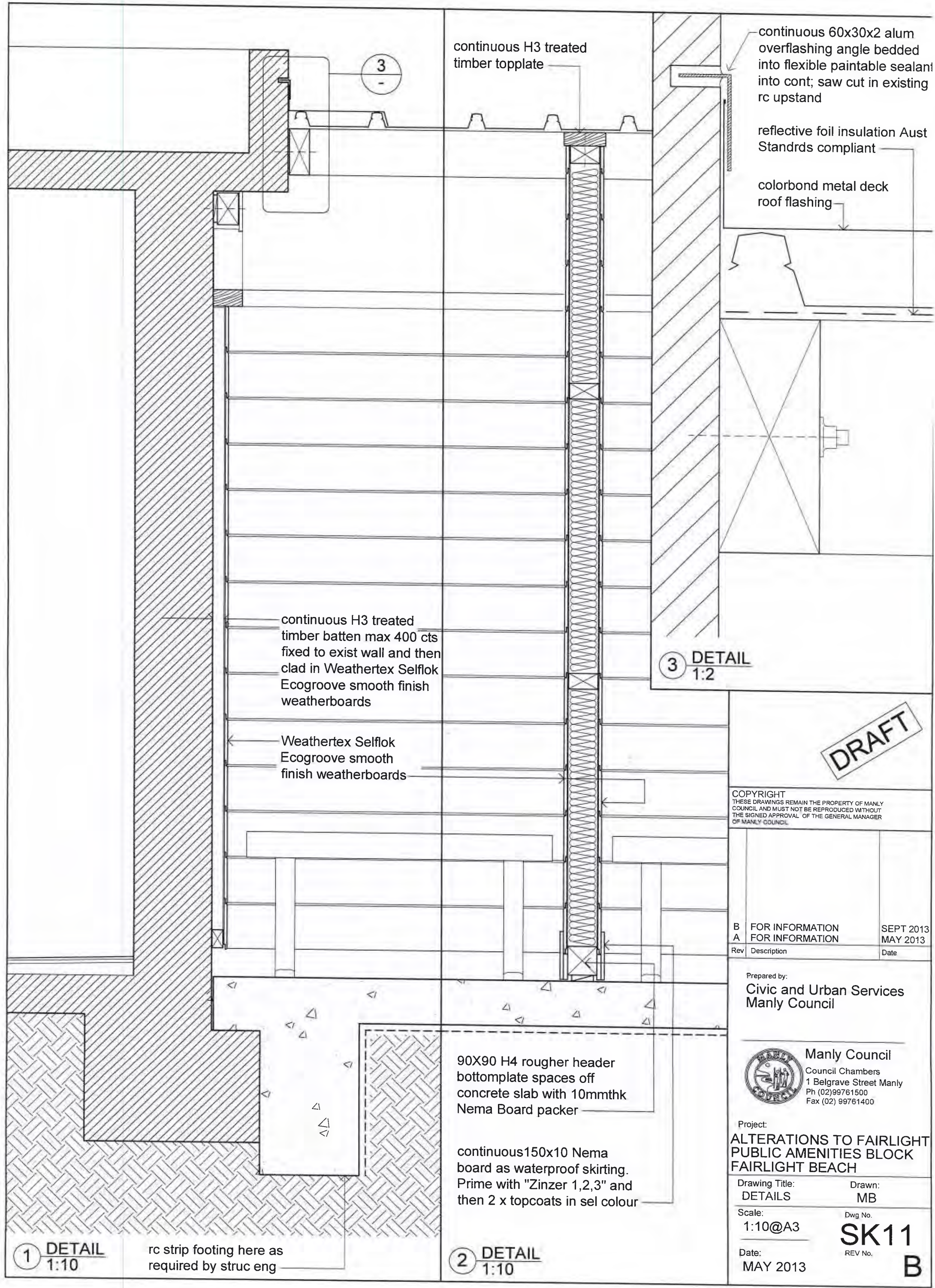
Rev	Description	Date
B	FOR INFORMATION	OCT 2013
A	FOR INFORMATION	MAY 2013

Prepared by:
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Manly Council

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Council Chambers
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Project:
ALTERATIONS TO FAIRLIGHT PUBLIC AMENITIES BLOCK FAIRLIGHT BEACH

Drawing Title: DETAILS	Drawn: MB
Scale: 1:10@A3	Dwg No. SK10
Date: MAY 2013	REV No. B



continuous H3 treated
timber topplate

continuous 60x30x2 alum
overflashing angle bedded
into flexible paintable sealant
into cont; saw cut in existing
rc upstand

reflective foil insulation Aust
Standrds compliant

colorbond metal deck
roof flashing

continuous H3 treated
timber batten max 400 cts
fixed to exist wall and then
clad in Weathertex Selflok
Ecogroove smooth finish
weatherboards

Weathertex Selflok
Ecogroove smooth
finish weatherboards

3 DETAIL
1:2

DRAFT

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B	FOR INFORMATION	SEPT 2013
A	FOR INFORMATION	MAY 2013
Rev	Description	Date

Prepared by:
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Project:
**ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH**

Drawing Title: DETAILS	Drawn: MB
Scale: 1:10@A3	Dwg No. SK11
Date: MAY 2013	REV No. B

1 DETAIL
1:10

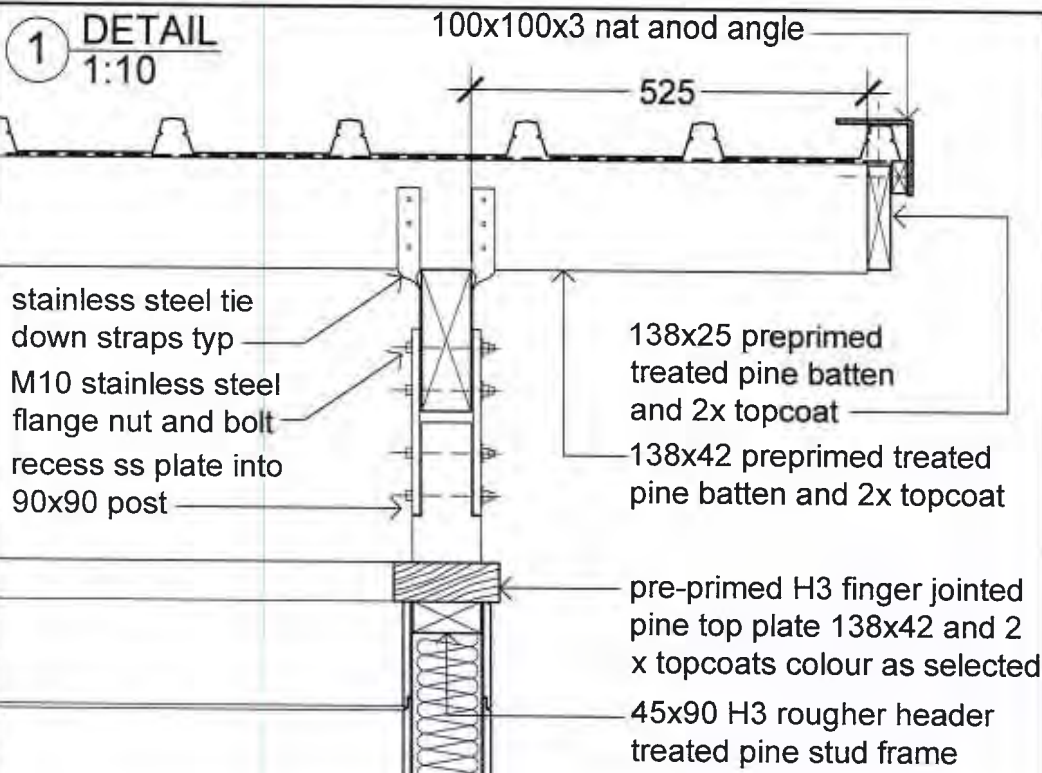
rc strip footing here as
required by struc eng

2 DETAIL
1:10

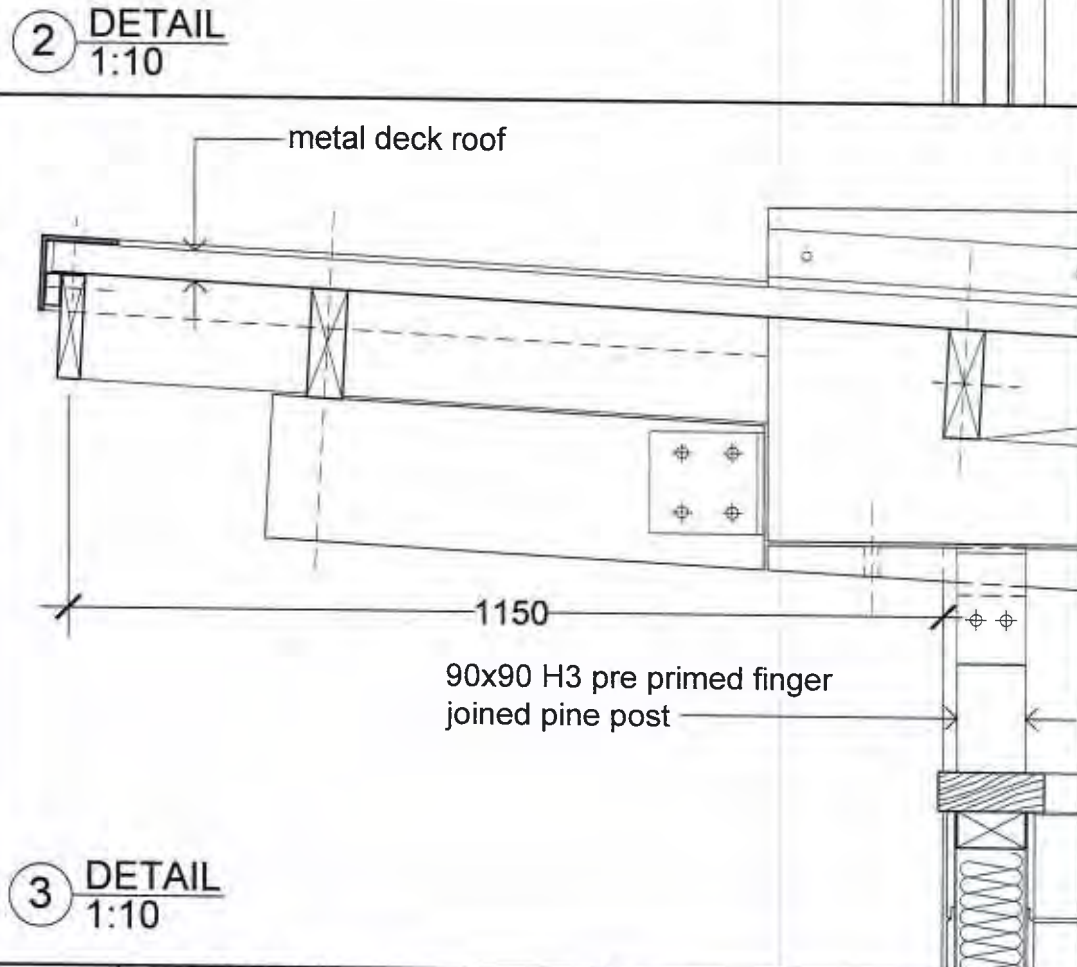
90X90 H4 rougher header
bottomplate spaces off
concrete slab with 10mmthk
Nema Board packer

continuous 150x10 Nema
board as waterproof skirting.
Prime with "Zinzer 1,2,3" and
then 2 x topcoats in sel colour

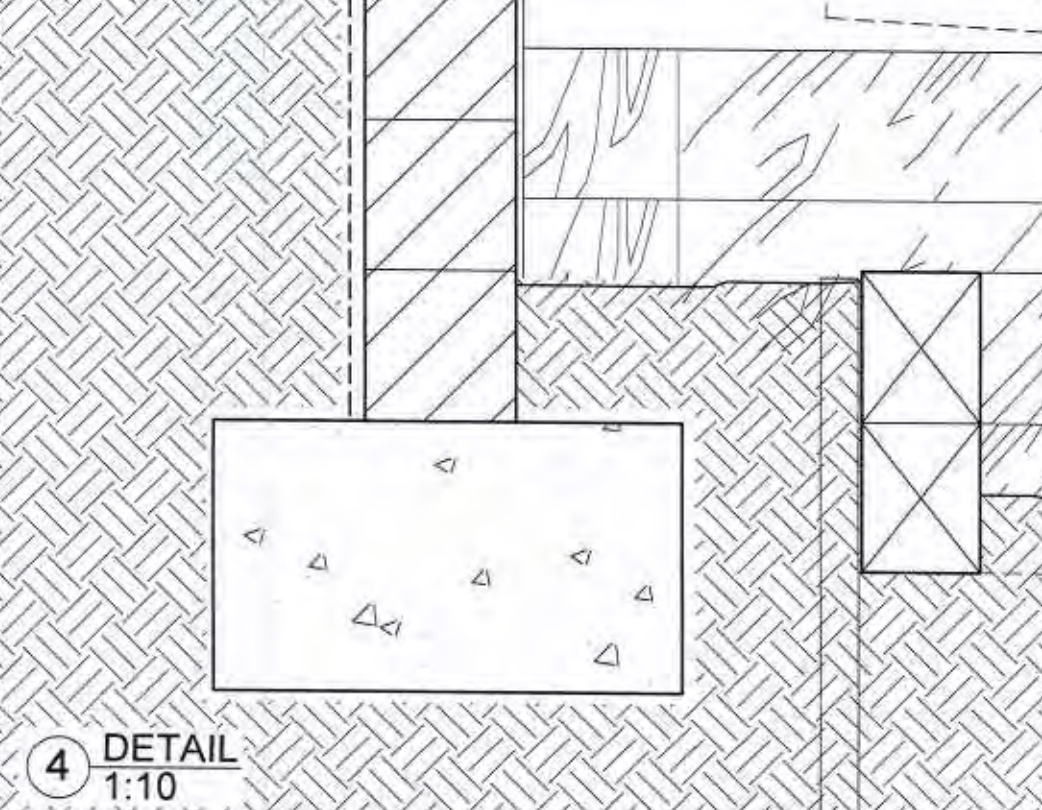
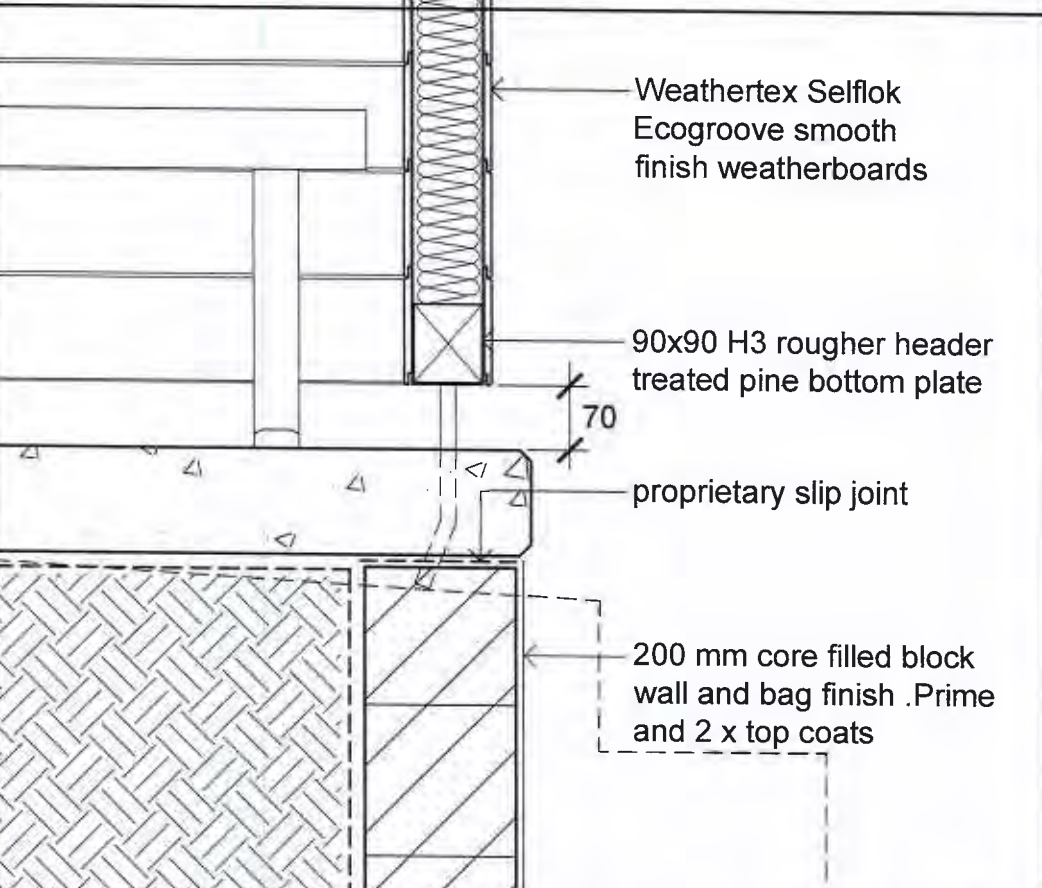
1 DETAIL
1:10



2 DETAIL
1:10

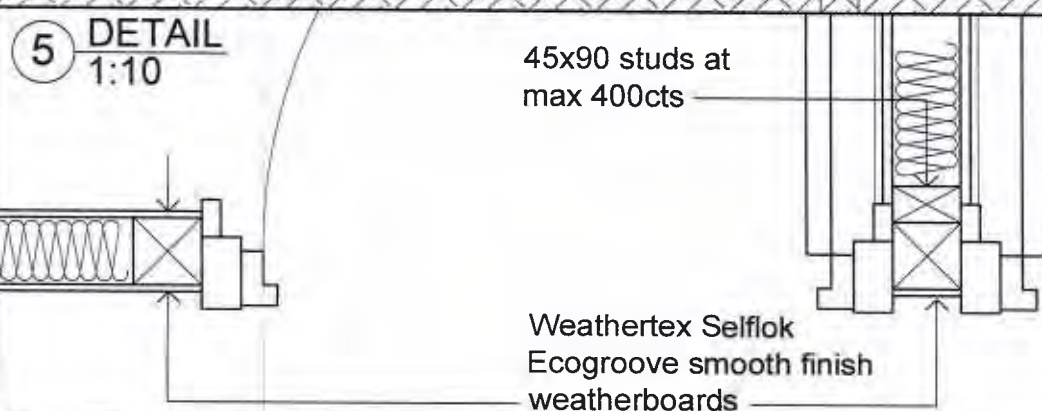


3 DETAIL
1:10

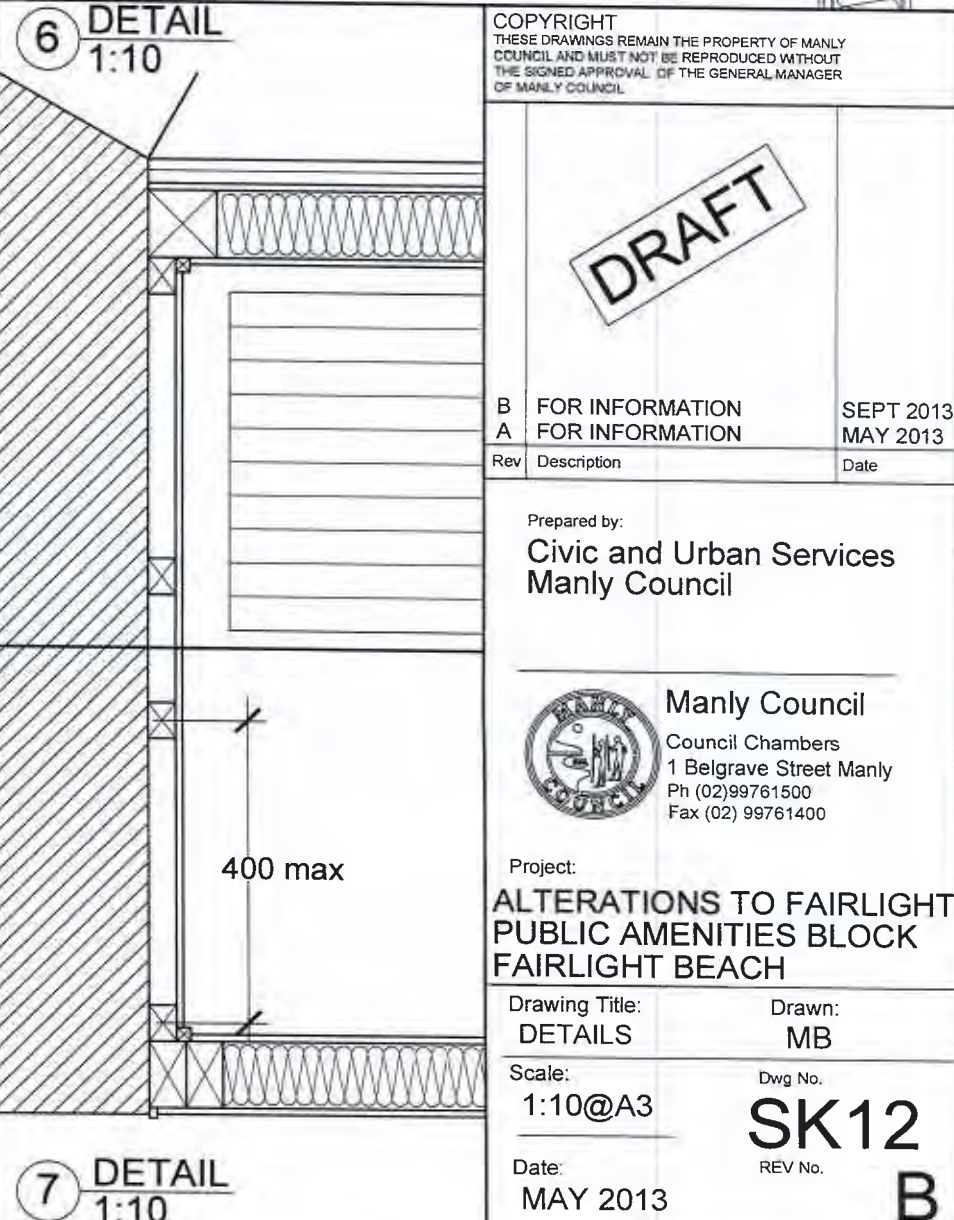


4 DETAIL
1:10

5 DETAIL
1:10



6 DETAIL
1:10



7 DETAIL
1:10

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B	FOR INFORMATION	SEPT 2013
A	FOR INFORMATION	MAY 2013
Rev	Description	Date

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Manly Council

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Project:
ALTERATIONS TO FAIRLIGHT
PUBLIC AMENITIES BLOCK
FAIRLIGHT BEACH

Drawing Title: DETAILS	Drawn: MB
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Scale: 1:10@A3	Dwg No. SK12
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Date: MAY 2013	REV No. B
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TO: Public Domains Advisory Committee

MEETING DATE: 16 October 2013

AUTHOR: Beth Lawsen

SUBJECT: **ITEM 6 – East and West Esplanade, Manly – Final Report**

REPORT

The Committee was updated on the status of various infrastructure on East and West Esplanade including:

Circular emblems – these can be recast and reinstalled onto the concrete light pole bases.

- Awaiting costings from the Foundry.

The toilets will be repaired and identified as the last amenities block in the CBD, on the schedule for closure during daylight saving time.

- All toilets operational however Council is uncertain what the reference to “last amenities block in CBD” is referring.
- Toilets opened / closed daily in accordance with current Agreements (managed by Cleansing Team manager) –
- Audits of Daily reports received, indicate compliance. i.e – open between 4am & 6am and closed between 8pm and 10pm daily..
- The Committee was advised of the process, that a request for new toilets would be subject to funding through the budgetary processes, and require a budget bid prepared in December 2013

Hoop signs to be cleaned and an audit of signage prepared:

- Audit Report completed (and maintained) by Parks / Reserve Manager (April 2013)
- Follow up works required include repair / replacement of Heritage Hoop Sign (Photo attached) Awaiting advice from Heritage Officer, expected replacement by end November 2013

Wayfinder signs to be cleaned, repaired and audit provided

- Signs cleaned on scheduled basis by Cleansing Team. Repairs effected on reports of damage from cleaning.

The surfboard seating by the wharf was repaired.

The street furniture has been refurbished and will be maintained

- Maintenance completed where required following Audit Report – Due to age / style of furniture, ongoing maintenance required, and will be scheduled for 12 monthly inspection and maintenance

It was noted that toilets on the eastern end of East and West Esplanade:

- **One toilet is locked** – East Esplanade Facility checked / OK (no doors locked)
- **One has no hand rails, to be reviewed and actioned as required.** East Esplanade Facility not designated Accessible Facility – No Handrails installed either cubicle scheduled for installation by end of October 2013.



Beth Lawsen
Deputy General Manager
People Place & Infrastructure

Date: 10th October 2013



TO: Public Domains Advisory Committee

MEETING DATE: 16 October 2013

AUTHOR: Beth Lawsen

SUBJECT: **ITEM 7 - Marine Parade Stabilisation Report**

SUMMARY

This report presents the completion of the rock stabilisation works in Marine Parade following recent instability over the section of foreshore slope below 132-134 Bower Street, Manly.

REPORT

The assessment of stability of the rocks was undertaken by a Geotechnical Engineer and the works of cutting and removal of the unstable boulders, the drilling and installation of the anchors and mesh were completed by specialised contractor.

This entire stabilisation works were certified by qualified Engineer.

The planting of native vegetation in this area are scheduled to commence on 28 October 2013.

Beth Lawsen
Deputy General Manager
People Place and Infrastructure

Date: 10 October 2013



TO: Public Domains Committee

MEETING DATE: 16th October 2013

AUTHOR: Beth Lawsen

TO: Public Domains Committee

SUBJECT: **ITEM 8 - Manly Andrew 'Boy' Charlton Swim Centre
Proposed Redevelopment- Landscape Plan associated
with redevelopment proposal**

SUMMARY:

The redevelopment proposal for the swim centre Development Application No. 177/2013 was lodged. The Public Domains Committee comments regarding the Landscaping proposal is sought

REPORT

A development application for the proposed redevelopment of the swim centre has been lodged with Manly Council on 5/9/2013 (DA 177/13).

All drawings and documents lodged as part of the DA can be viewed on Manly Council's web site.

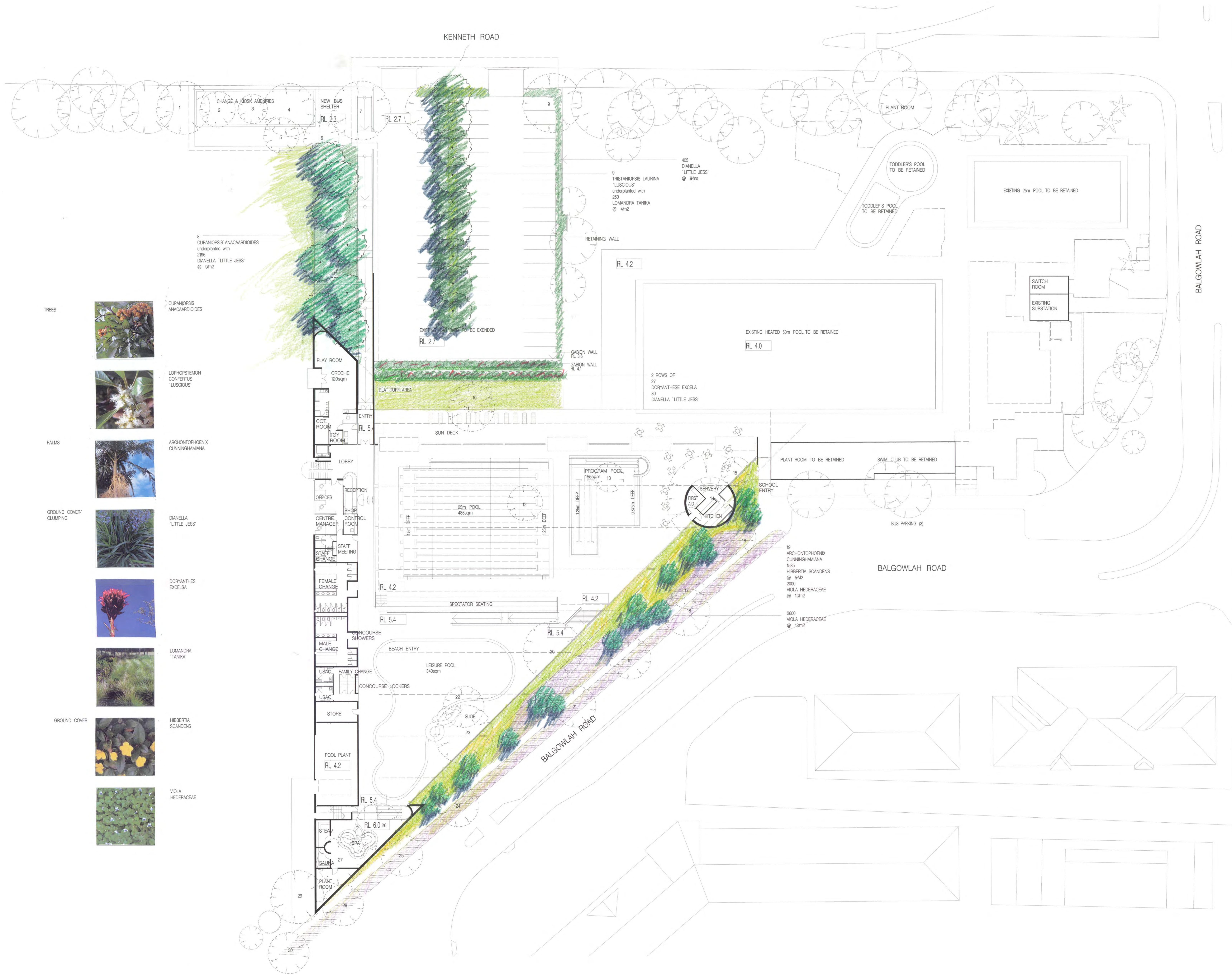
The drawing attached here ie 'Landscape Plan Dwg No LD01 Identifies landscape works proposed as part of the redevelopment proposal.

RECOMMENDATION:

The Committee consideration of the landscape works proposed as identified on the attached drawing No. LD01 is requested.

Beth Lawsen
**Deputy General Manager
People Place and Infrastructure**

Date: 10th October 2013



TREES



CUPANOPSIS ANACARDIODES

PALMS



ARCHONTOPHOENIX CUNNINGHAMIANA

GROUND COVER / CLUMPING



DIANELLA 'LITTLE JESS'

GROUND COVER



DORYANTHES EXCELSA

GROUND COVER



LOMANDRA 'TANKA'

GROUND COVER



HIBBERTIA SCANDENS

GROUND COVER



VIOLA HEDERACEAE

EXISTING TREES TO BE REMOVED

- 1 EUCALYPTUS SPECIES
- 2 MELALEUCA SPECIES
- 3 EUCALYPTUS SPECIES
- 4 MELALEUCA SPECIES
- 5 CASUARINA SPECIES
- 6 CASUARINA SPECIES
- 7 MELALEUCA SPECIES
- 8 MELALEUCA SPECIES
- 9 MELALEUCA SPECIES
- 10 EUCALYPTUS SPECIES
- 11 MELALEUCA SPECIES
- 12 UNIDENTIFIED TREE
- 13 MELALEUCA SPECIES
- 14 EUCALYPTUS SPECIES
- 15 MELALEUCA SPECIES
- 16 CASUARINA SPECIES
- 17 UNIDENTIFIED TREE
- 18 EUCALYPTUS SPECIES
- 19 EUCALYPTUS SPECIES
- 20 UNIDENTIFIED TREE
- 21 EUCALYPTUS SPECIES
- 22 MELALEUCA SPECIES
- 23 MELALEUCA SPECIES
- 24 EUCALYPTUS SPECIES
- 25 EUCALYPTUS SPECIES
- 26 MELALEUCA SPECIES
- 27 MELALEUCA SPECIES
- 28 EUCALYPTUS SPECIES
- 29 MELALEUCA SPECIES
- 30 EUCALYPTUS SPECIES

EXISTING TREES TO BE REMOVED

PLANTING SCHEDULE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	NO OFF
	TREE			
	Cupanopsis anacardioides	Tuckeroo	200 litre	8
	Lophostemon confertus 'Luscious'	Water Gum 'Luscious'	200 litre	9
	PALM			
	Archontophoenix cunninghamiana	Bangalow Palm	200 litre	10
	Archontophoenix cunninghamiana	Bangalow Palm	100 litre	5
	Archontophoenix cunninghamiana	Bangalow Palm	35 litre	4
	CLUMPING NATIVE GRASSES			
	Dianella 'Little Jess'	Dianella 'Little Jess'	150mm	2761
	Doryanthes excelsa	Cymelia Lily	25 litre	160
	Lomandra 'Tanka'	Lomandra 'Tanka'	150mm	280
	GROUND COVER			
	Hibbertia scandens	Golden Guinea Flower	150mm	1585
	Viola hederaceae	Native violet	150mm	4600

STRUCTURAL ENGINEER
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Ph: (02) 9558-5100 Fax: (02) 9551-2963

ELECTRICAL & MECHANICAL SERVICES ENGINEER
WSP GROUP
Ground Floor, 41 McLaren Street, North Sydney NSW 2060
Ph: (02) 9977-0725

LANDSCAPE ARCHITECT
LOENA HARRISON
68 Beattie Street, Balmain NSW 2041
Ph: (02) 9555-1147 Fax: (02) 9555-1146

Verify all dimensions shown on this site. Work only to 'Spaced' dimensions. Do not scale the drawings. Report any discrepancies to the Architect for decision and clarification.

This drawing should be read in conjunction with the relevant Contracts, Specifications and Drawings.

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ARCHITECT

TOMPKINSMDA ARCHITECTS

Nominated Architect: Michael John Caines, Registration Number 5552

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www.tompkinsmda.com sydney@tompkinsmda.com

ABN: 89 154 291 412

Client

MANLY COUNCIL

Project

REDEVELOPMENT MANLY ANDREW "BOY" CHARLTON SWIM CENTRE

DRAWING TITLE

LANDSCAPE PLAN

PROJECT/DRAWING NUMBER

534

LD 01

SCALE

1:250 @ B1

PLOT DATE

20/05/2006 11:54:58 AM

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TO: Public Domains Advisory Committee

MEETING DATE: 16 October 2013

AUTHOR: Lisa Stevens
Manager, Communications & eBusiness Strategy

SUBJECT: **ITEM 9 Report - Manly 2015**

REPORT

Council will provide ongoing communication to the community regarding the Manly2015 Masterplan, including presentations and workshops for interested community members and groups, continued updating of the Manly2015 website and continued receipt and consideration of further public submissions on improvement options to Whistler Street Triangle and Manly Oval components of the Plan.

Regular work-in-progress Bulletins provide the latest project status updates and are posted on the Manly2015 website www.manly2015.com.au as they become available.

Bulletins provide the latest information on Communication, CapEx review by the Department of Local Government (DLG), Development Application (DA) and Joint Regional Planning Panel (JRPP) matters, Due Diligence, Tenders and project timelines. Council is committed to providing on-going communication to the local community at every stage in the development of Manly2015.

<http://203.147.192.201/manly2015/project-bulletin-update/>

[Information and to view the latest Project Bulletins online.](#)

Beth Lawsen
Deputy General Manager
People Place and Infrastructure

Date: 10 October 2013