



NSW GOVERNMENT
Planning

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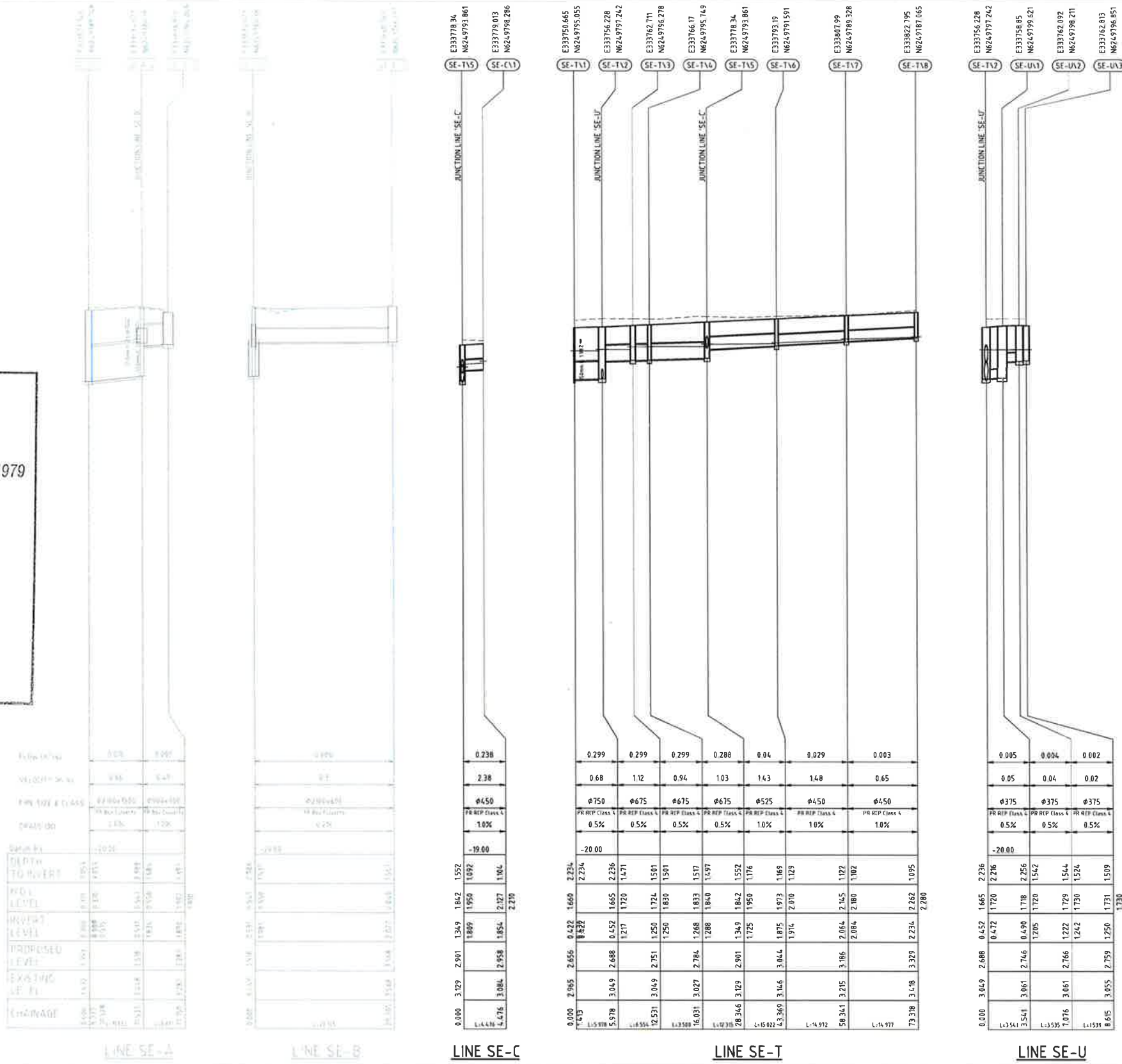
Approved Application No. SPD 6633

granted on the 16.12.16

Signed [Signature]

Sheet No. 12 of 62

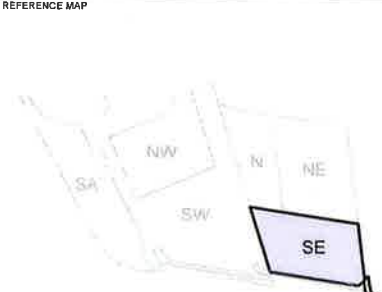
SYDNEY INTERNATIONAL CONVENTION, EXHIBITION AND ENTERTAINMENT CENTRE



- NOTES
- LONGITUDINAL PROFILE SHOWN IS THE 20 YEAR ARI EVENT
 - DRAINS MODEL PATH F:\AA004399\0-CALC\SEA-CIVIL\A-STORMWATER\A-DRAINS\2014-02-26\PD\150324_SE_C\AA004399-PDA-DGN-150323_01.DRN
 - CONDUIT LENGTHS ARE TO BE ADJUSTED TO ACCOMMODATE STORMFILTER AND SPLITTER PIT
 - REFER DRAWING PD-CI-8543 FOR STORMFILTER AND SPLITTER PIT SET OUT
 - REFER DRAWING PD-CI-8005, STORMWATER DRAINAGE NOTE 11B1 REGARDING SURFACE FLOWS

DARLING HARBOUR LIVE

REFERENCE MAP



NOTES:
1. DO NOT SCALE FROM DRAWINGS. USE WRITTEN DIMENSIONS ONLY.
2. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. ALL COORDINATES TO MGA. ALL LEVELS TO AHD.
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6. THIS DRAWING CONTAINS COLOUR AND MUST ONLY BE PRINTED OR COPIED IN COLOUR.

0 2 4 6 8 10m

1 : 100 (V)

0 10 20 30 40 50m

1 : 500 (H)

REV	DESCRIPTION	DATE
06	ARCHITECTURAL BASE UPDATED	16/10/2015
05	RE-ISSUE FOR DEVELOPMENT APPLICATION	09/06/2015
04	ISSUE FOR DEVELOPMENT APPLICATION	27/05/2015
03	ISSUE FOR CONSTRUCTION	07/04/2015
02	PIPE CLASS AMENDED	17/06/2014
01	ISSUE FOR TENDER	30/05/2014

CLIENT



LEND LEASE BUILDING PTY. LTD.
LEVEL 4, THE BOND, 30 HICKSON RD
MILLERS POINT, NSW 2000

CONSULTANTS



francis-jones morehen thorpe
LEVEL 5, 70 KING STREET
SYDNEY, NSW 2000

ARCHITECT



HYDER CONSULTING PTY LTD
ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA
Tel: +61 (0)2 8907 9000
Fax: +61 (0)2 8907 9001
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PROJECT

SICEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

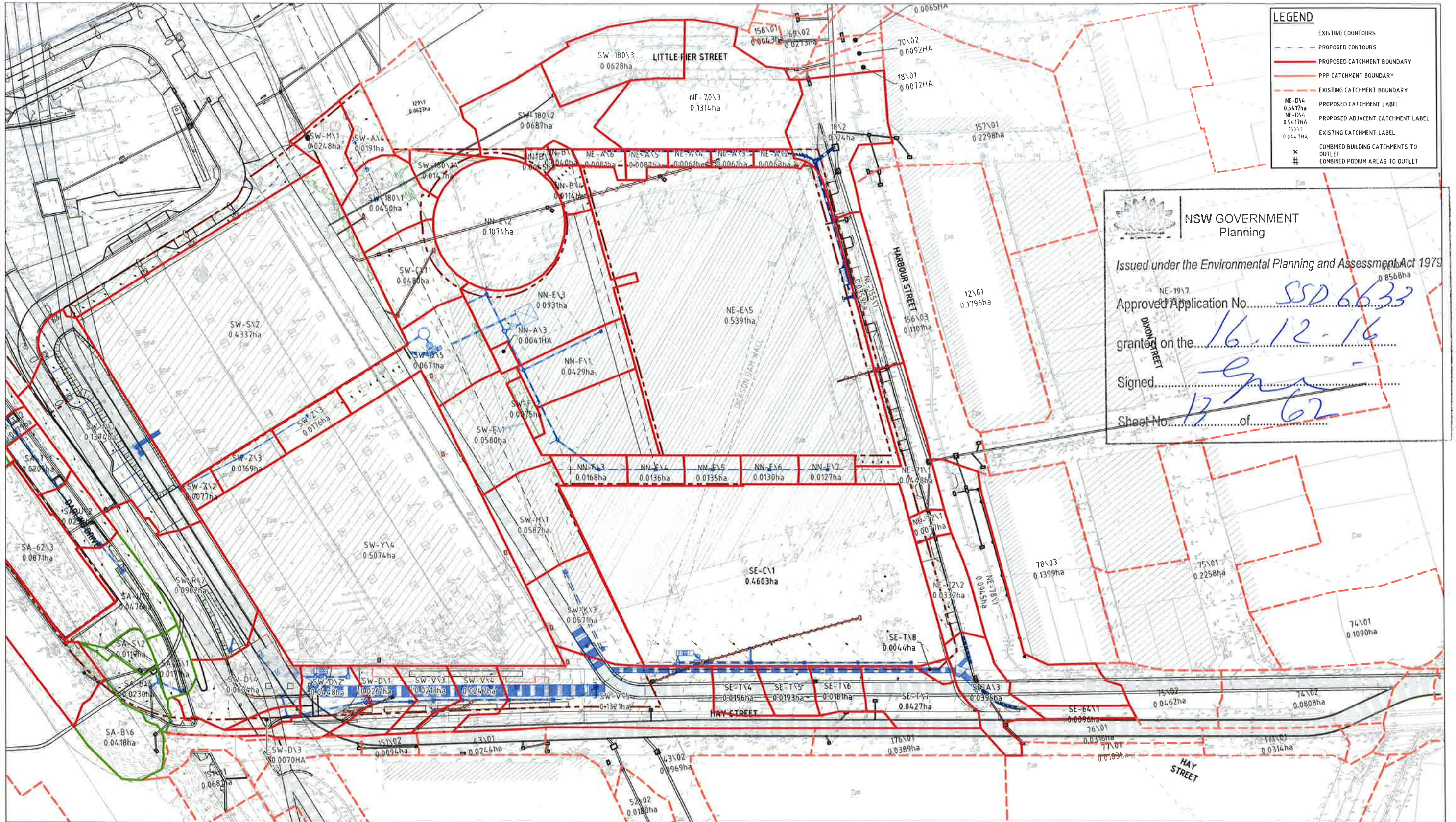
DRAWING TITLE

STORMWATER DRAINAGE
LONGITUDINAL SECTIONS

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
AS SHOWN	JW	VN	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8521	06		



LEGEND

- EXISTING COUNTOURS
- PROPOSED COUNTOURS
- PROPOSED CATCHMENT BOUNDARY
- PPP CATCHMENT BOUNDARY
- EXISTING CATCHMENT BOUNDARY
- NE-DV4 0.5417ha
NE-DV4 0.5417ha
NE-DV4 0.5417ha
NE-DV4 0.5417ha
NE-DV4 0.5417ha
- PROPOSED CATCHMENT LABEL
- PROPOSED ADJACENT CATCHMENT LABEL
- EXISTING CATCHMENT LABEL
- COMBINED BUILDING CATCHMENTS TO OUTLET
- COMBINED PDIUM AREAS TO OUTLET

NSW GOVERNMENT
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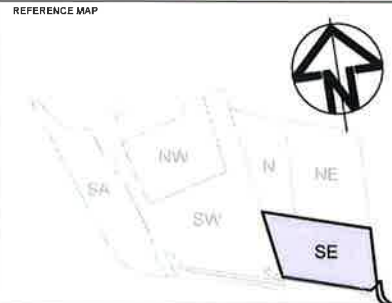
Approved Application No. SSD 6633

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Signed [Signature]

Sheet No. 13 of 62

DARLING HARBOUR LIVE



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Scale: 1:500

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CONSULTANTS
fjmt
francis-jones morehen thorpe
LEVEL 5, 70 KING STREET
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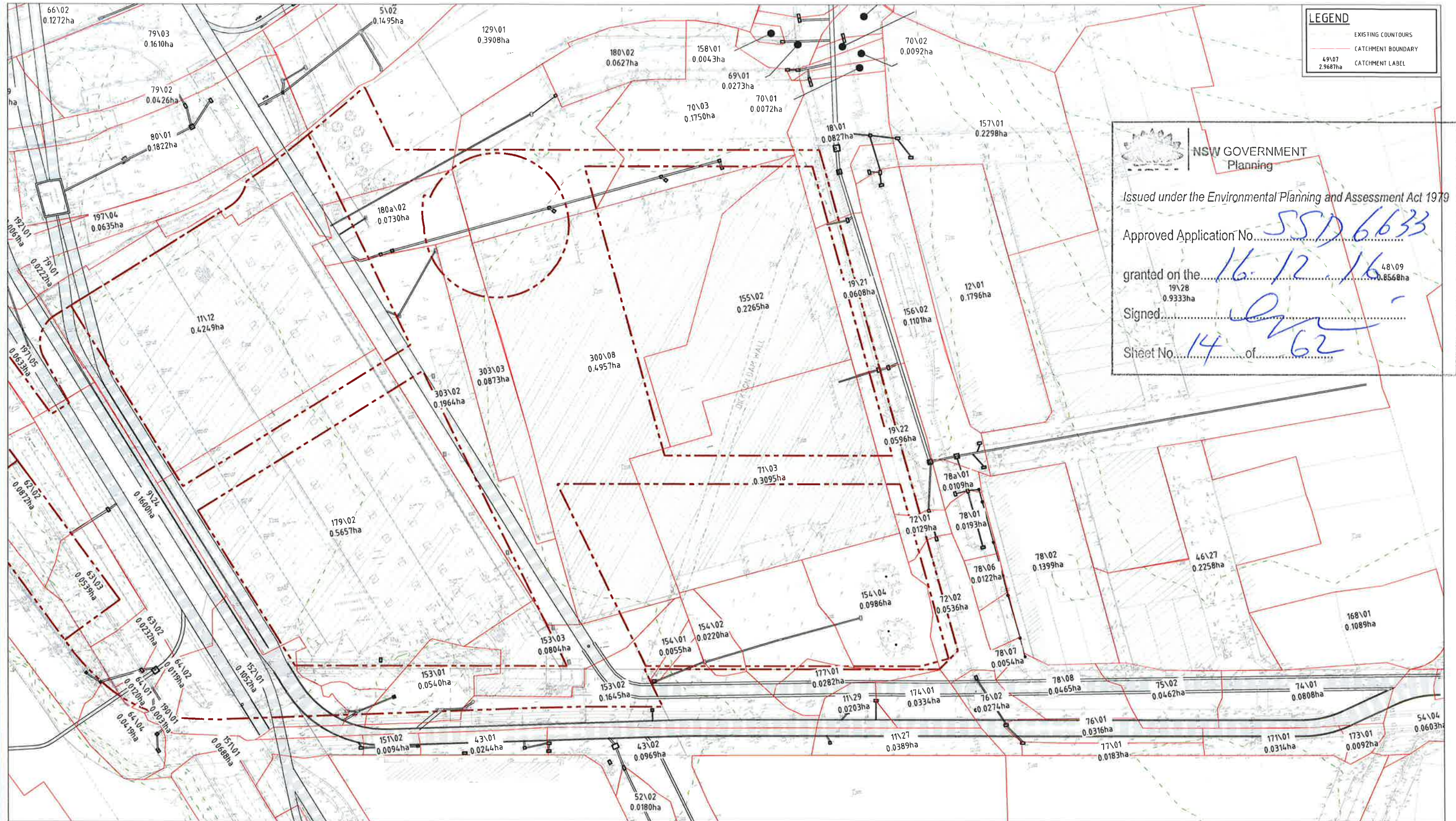
PROJECT
SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE
STORMWATER DRAINAGE
CATCHMENT PLAN

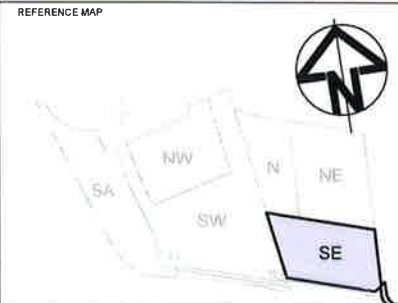
STATUS
DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:500	JW	VN	BC	MAK

PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	PD-CI-8531	04



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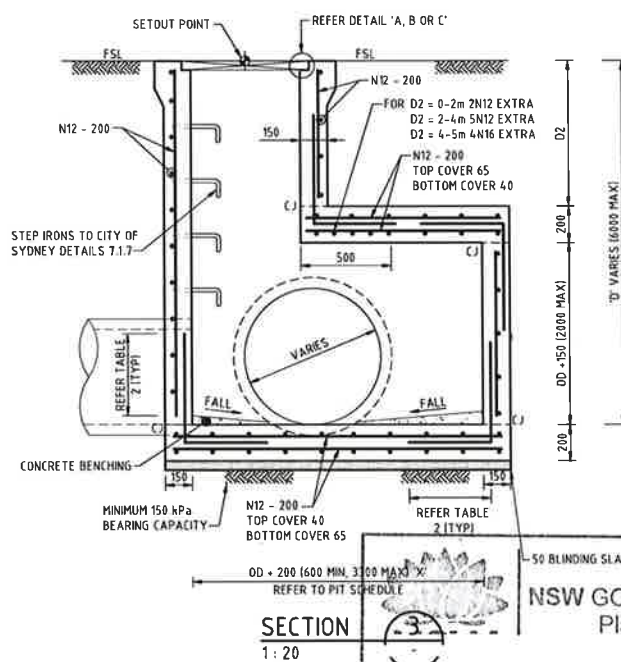
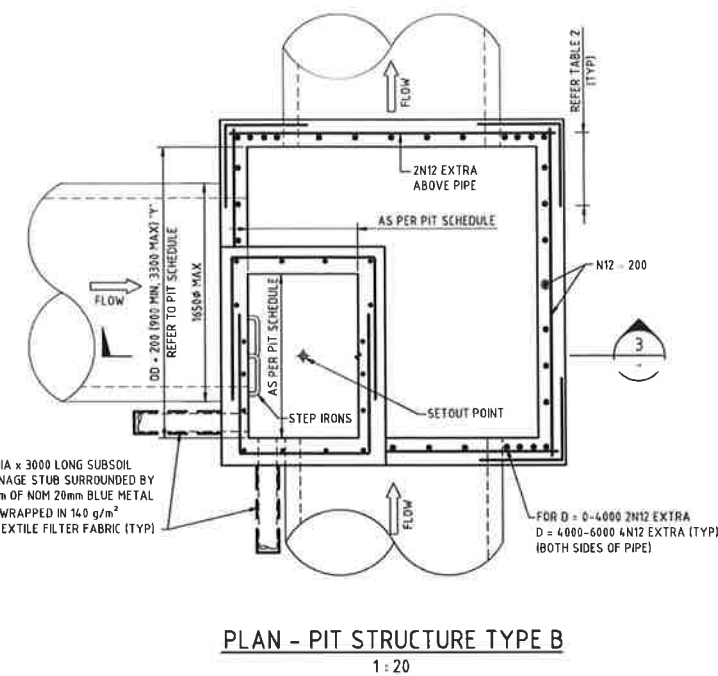
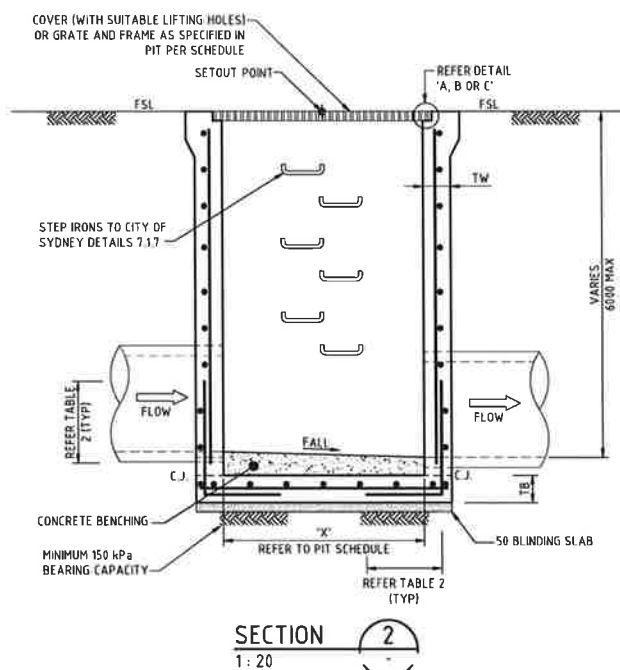
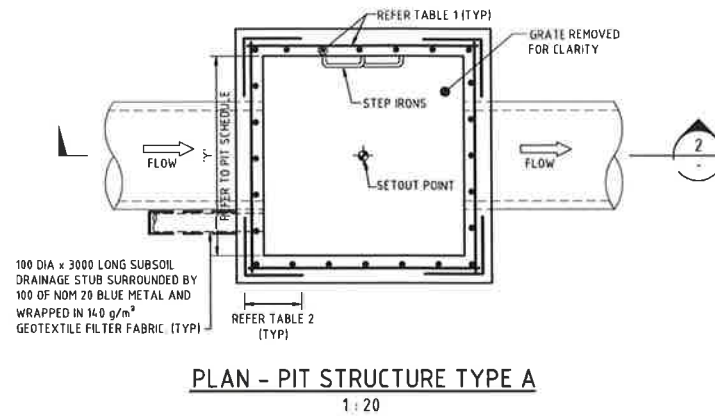
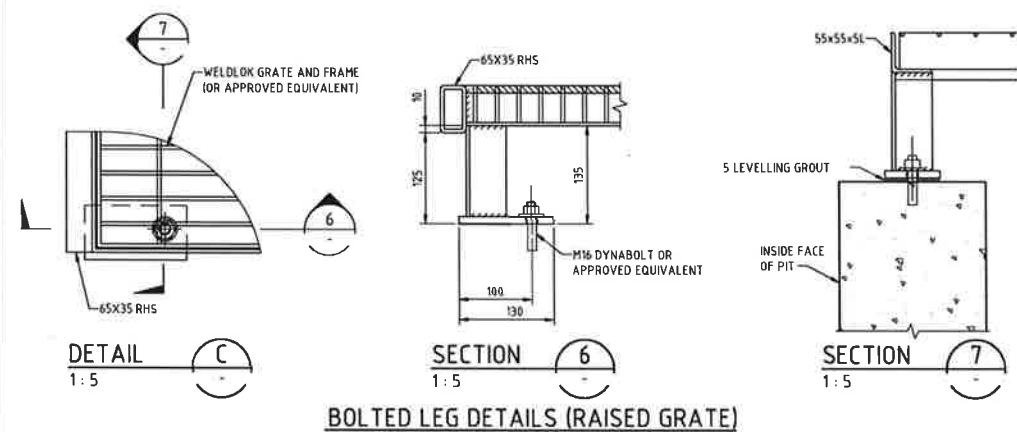
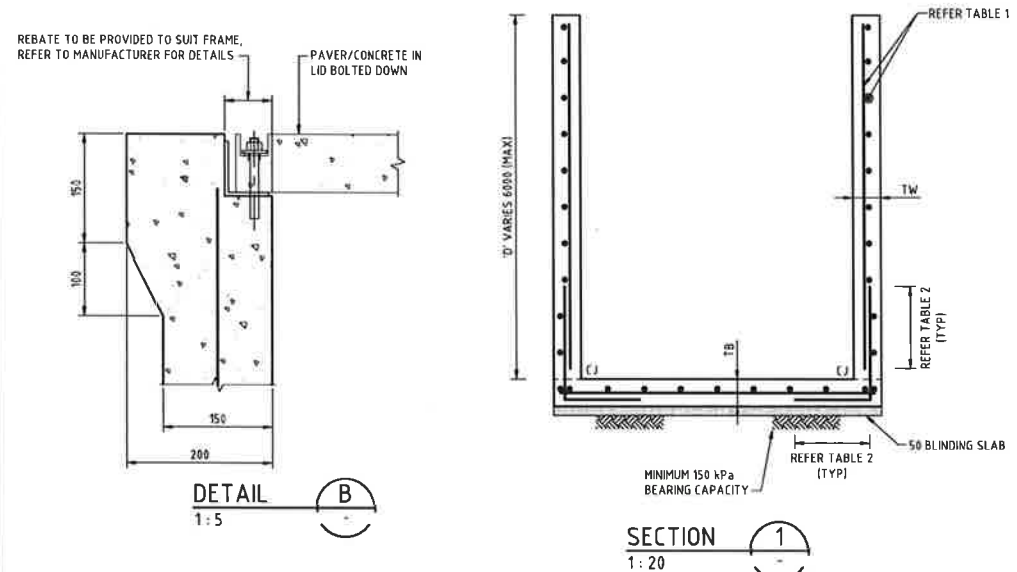
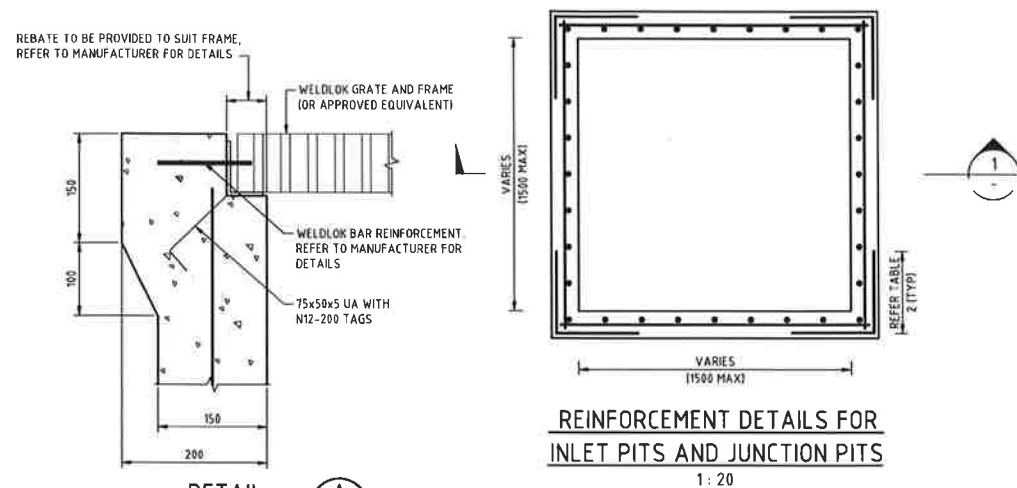
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PROJECT
SICEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE STORMWATER DRAINAGE EXISTING CATCHMENT PLAN				
STATUS DEVELOPMENT APPLICATION				
SCALE @ A1 1 : 500	DRAWN JW	DESIGNED VN	REVIEWED BC	APPROVED MAK
PROJECT NUMBER AA004399	DRAWING NUMBER PD-CI-8532	REV 03		



- NOTES:**
1. STARTER BARS TO MATCH WALL REINFORCEMENT.
 2. SUBGRADE TO HAVE MINIMUM BEARING PRESSURE OF 150 kPa
 3. ALL PENETRATIONS IN PITS TO HAVE TRIMMER BARS EXTRA AS PER DETAIL
 4. OD = OUTSIDE DIAMETER

DEPTH 'D' (m)	TW (mm)	WALL REINFORCEMENT	TB (mm)	BASE REINFORCEMENT
0-3	150	1 LAYER N12-200 EACH WAY CENTRAL	150	1 LAYER N12-200 EACH WAY CENTRAL
3-4.5	150	1 LAYER N12-200 VERT N12-150 HORIZ CENTRAL	200	1 LAYER N12-200 EACH WAY CENTRAL
4.5-6	180	1 LAYER N16-200 EACH WAY CENTRAL	200	1 LAYER N16-200 EACH WAY CENTRAL

BAR SIZE	DEVELOPMENT OR LAP LENGTH (mm)	COG LENGTH (mm)
N 12	450	200
N 16	500	250
N 20	650	300
N 24	850	350
N 28	1150	400
N 32	1400	450
N 36	1700	550

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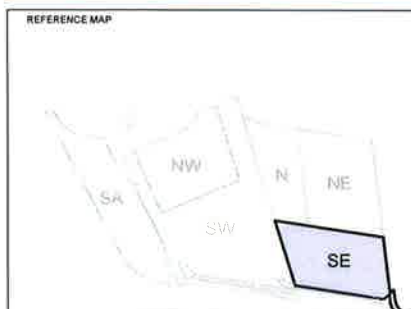
Approved Application No. **SSP 6633**

granted on the **16.12.16**

Signed **[Signature]**

Sheet No. **15** of **62**

DARLING HARBOUR LIVE



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0 50 100 200 300 400 500mm

0 500 1000 1500 2000mm

1:20

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01	ISSUE FOR CLIENT REVIEW	09/05/2014

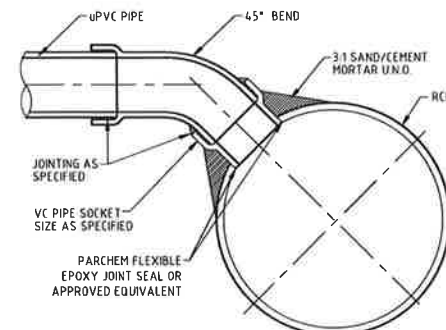
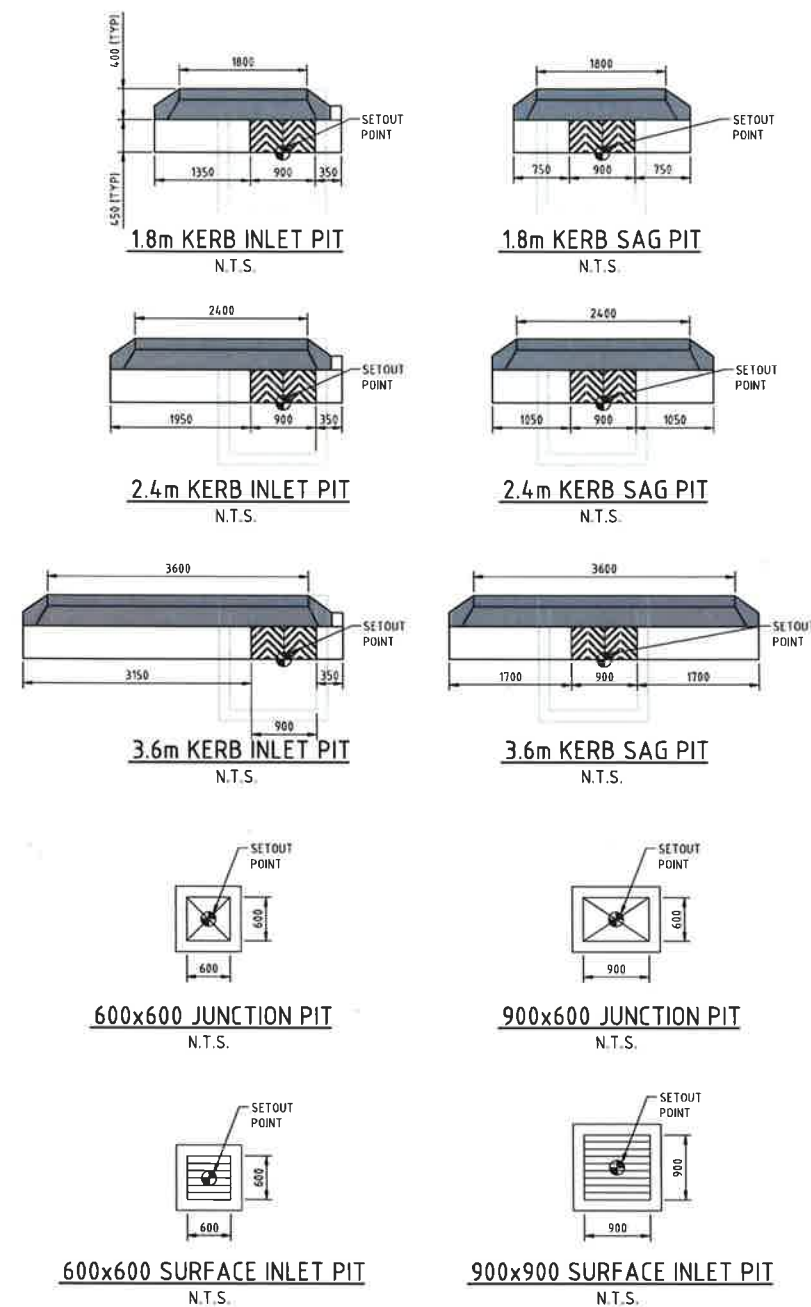
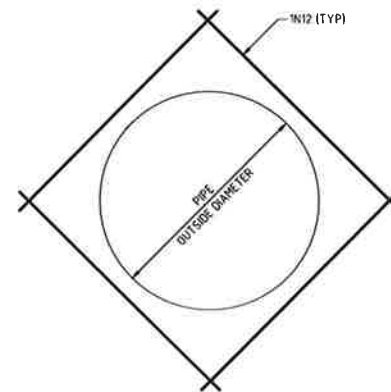
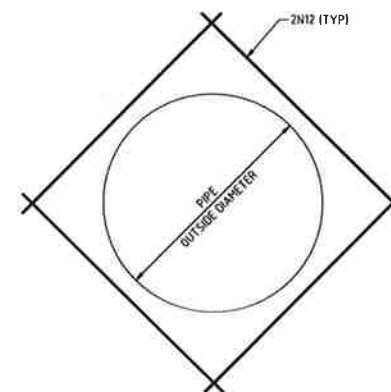
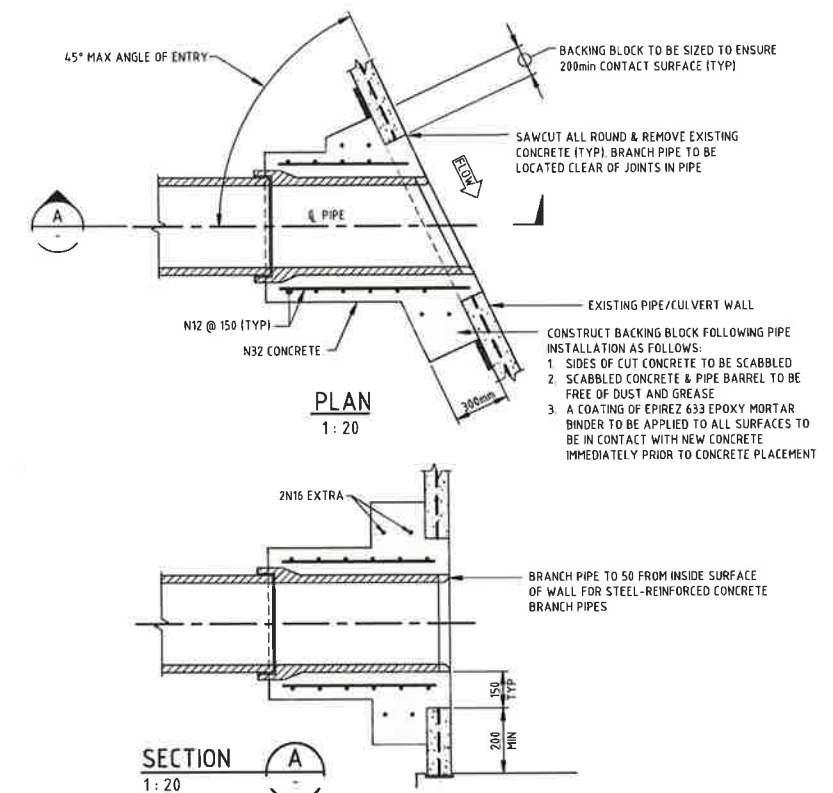
CLIENT
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PROJECT
SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

STATUS	SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
DEVELOPMENT APPLICATION	AS SHOWN	JW	VN	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV			
AA004399	PD-CI-8541	05			

DIRECT CONNECTION DETAIL
SCALE 1:10TRIMMER BAR DETAIL - PIPES UP TO 450φ
N.T.S.TRIMMER BAR DETAIL - PIPES GREATER THAN 450φ
N.T.S.

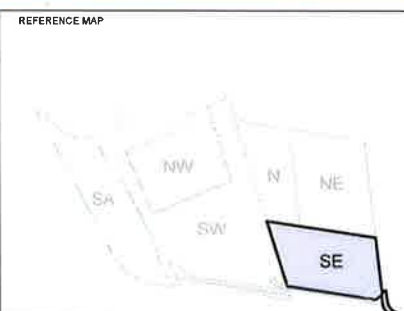
STORMWATER PIPE CONNECTION TO EXISTING STORMWATER PIPE/CULVERT

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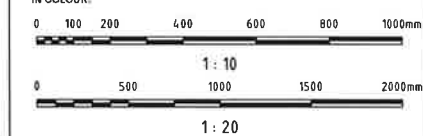
Approved Application No. SSD 6633granted on the 16.12.16Signed [Signature]Sheet No. 16 of 62

DARLING HARBOUR LIVE



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PROJECT
SICEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE
STORMWATER DRAINAGE
DETAILS
SHEET 2

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
AS SHOWN	JW	VN	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8542	04		



NSW GOVERNMENT
Planning

and under the Environmental Planning and Assessment Act 1979

Application No. **SSD 6633**

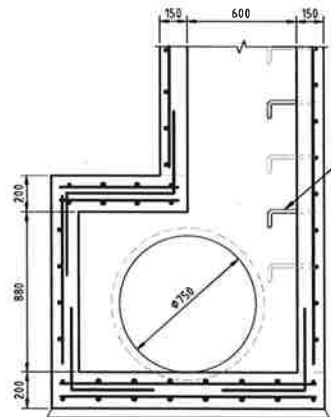
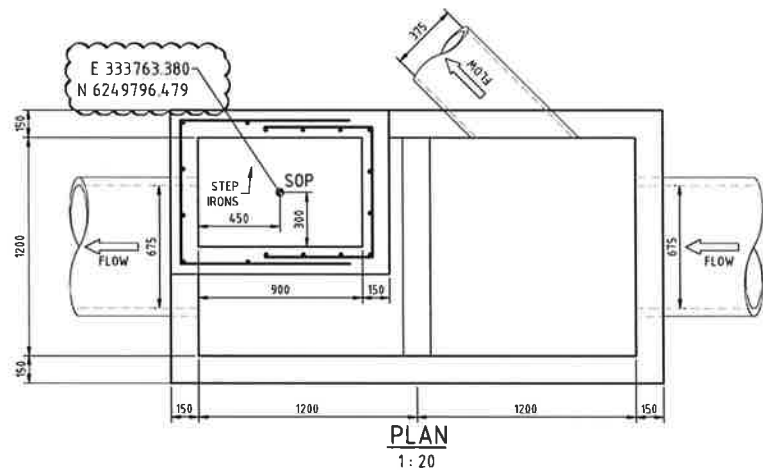
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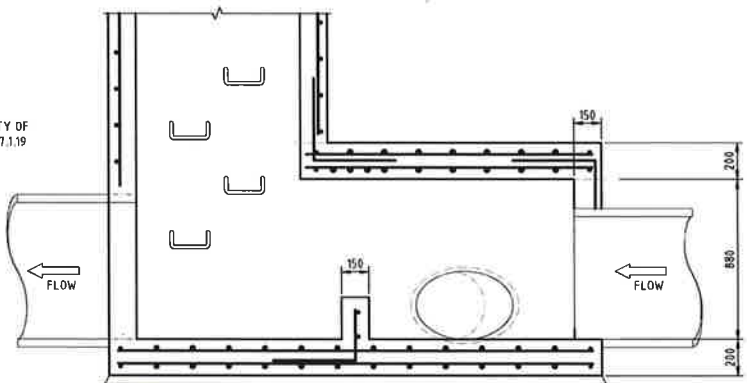
Sheet No. **17** of **62**

STORMFILTER PIT SE-U/1

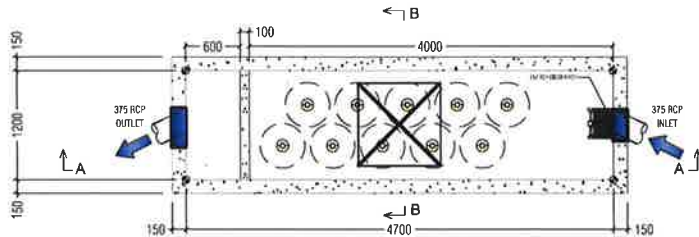
SETOUT POINT	EASTING	NORTHING
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B	333758.172	6249799.118
C	333763.000	6249799.593
D	333762.818	6249798.407



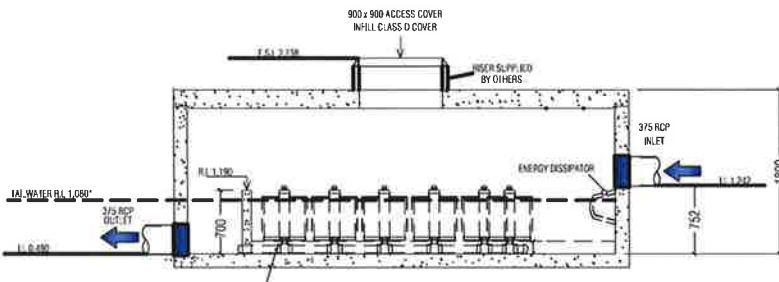
SECTION 2
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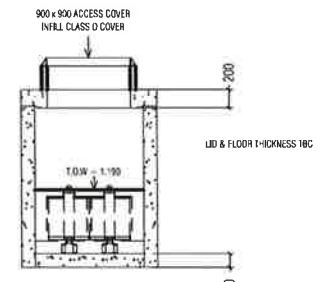
SECTION 1
1:20



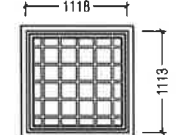
PLAN VIEW



SECTION A-A



SECTION B-B



GATIC CLASS D
INFILL
FRAME AND COVER
(800 x 900 SQUARE)

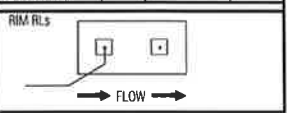
GENERAL NOTES

1. INLET AND OUTLET PIPING ARE AS PER HYDER DESIGN.
2. IF THE PEAK FLOW RATE, AS DETERMINED BY THE SITE CIVIL ENGINEER, EXCEEDS THE PEAK HYDRAULIC CAPACITY OF THE PRODUCT, AN UPSTREAM BYPASS STRUCTURE IS REQUIRED. PLEASE CONTACT STORMWATER360 FOR OPTIONS.
3. THE FILTER CARTRIDGE(S) ARE SIPHON-ACTUATED AND SELF-CLEANING. THE NUMBER OF CARTRIDGES IS AS SHOWN ON THE PLAN OR IN DATA TABLE BELOW. PRECAST STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH AS3800.
4. SEE STORMFILTER DESIGN TABLE FOR REQUIRED HYDRAULIC DROP. FOR SHALLOW, LOW DROP OR SPECIAL DESIGN CONSTRAINTS, CONTACT STORMWATER360 FOR DESIGN OPTIONS.
5. ALL WATER QUALITY PRODUCTS REQUIRE PERIODIC MAINTENANCE AS OUTLINED IN THE O&M GUIDELINES. PROVIDE MINIMUM CLEARANCE FOR MAINTENANCE ACCESS.
6. STRUCTURE AND ACCESS COVERS DESIGNED TO MEET AUSTRROADS T44 LOAD RATING WITH 0.0m TO 2.0m FILL MAXIMUM.
7. ANY BACKFILL DEPTH, SUB-BASE, AND OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY SITE CIVIL ENGINEER.
8. CARTRIDGE HEIGHT IS 460mm (SHOWN). CARTRIDGE HEIGHT AND ASSOCIATED DESIGN PARAMETERS PER STORMFILTER DESIGN TABLE.
9. STORMFILTER BY STORMWATER360: SYDNEY (AU) PHONE: (02) 8335 1888, BRISBANE (AU) PHONE: (07) 3714 9556.

- NOTES:
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 2. ALL LEVELS IN mHD UNLESS NOTED OTHERWISE.

SITE SPECIFIC DATA REQUIREMENTS

STRUCTURE ID	
WATER QUALITY FLOW RATE (L/S)	
PEAK FLOW RATE (L/S)	
RETURN PERIOD OF PEAK FLOW (yrs)	
# OF CARTRIDGES REQUIRED	
CARTRIDGE HEIGHT	
MEDIA TYPE (PERLITE, PERLITE/ZOLITE OR ZPD)	
PRECAST VAULT WEIGHT	XXX
PRECAST LID WEIGHT	XXX
PIPE DATA:	IL MATERIAL DIAMETER
INLET PIPE #1	
INLET PIPE #2	
OUTLET PIPE	



LADDER	
ANTI-FLOTATION BALLAST	XXX XXX
NOTES/SPECIAL REQUIREMENTS:	

* AS PER HYDER ADVICE, THIS IS THE 3-MONTH ARI LEVEL ASSOCIATED WITH DARLING HARBOUR
SEA LEVEL RL 0.900. TAILWATER GREATER THAN RL 1.080 OCCURS ABOUT 2% OF THE TIME
(BASED ON 10 YEARS OF TIDAL DATA).



SICEEP - DARLING HARBOUR
10 CARTRIDGE STORMFILTER SYSTEM
SOUTH EAST PLOT
GENERAL ARRANGEMENT

DATE: DRN: CHK: FILE NAME:

DRAWING:
2
B

DARLING HARBOUR LIVE

REFERENCE MAP

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01	ISSUE FOR TENDER	30/05/2014

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LENDLEASE BUILDING PTY. LTD.
LEVEL 4, THE BOND, 30 HICKSON RD
MILLERS POINT, NSW 2000

CONSULTANTS

fjmt
francis-jones morehen thorp
LEVEL 5, 70 KING STREET
SYDNEY, NSW 2000

ARCHITECT

francis-jones morehen thorp
LEVEL 5, 70 KING STREET
SYDNEY, NSW 2000

CIVIL / TRAFFIC / FACADES

HYDER CONSULTING PTY LTD
ABN 76 104 495 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA

Tel: +61 (0)2 8907 9000
Fax: +61 (0)2 8907 9001
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PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE

STORMWATER DRAINAGE
DETAILS
SHEET 3

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
AS SHOWN	JW	VN	MBK	MAK

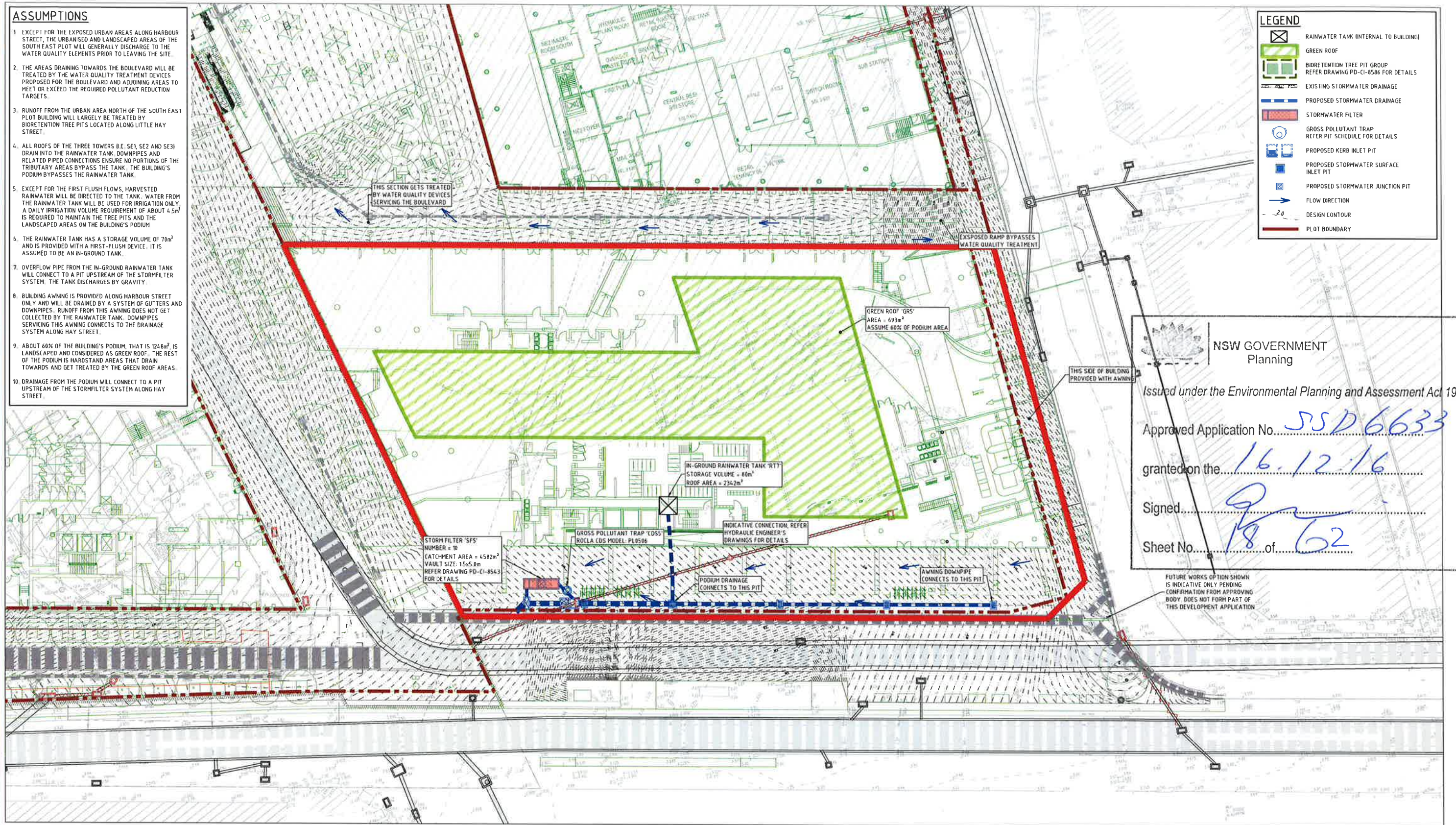
PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	PD-CI-8543	04

ASSUMPTIONS

- EXCEPT FOR THE EXPOSED URBAN AREAS ALONG HARBOUR STREET, THE URBANISED AND LANDSCAPED AREAS OF THE SOUTH EAST PLOT WILL GENERALLY DISCHARGE TO THE WATER QUALITY ELEMENTS PRIOR TO LEAVING THE SITE.
- THE AREAS DRAINING TOWARDS THE BOULEVARD WILL BE TREATED BY THE WATER QUALITY TREATMENT DEVICES PROPOSED FOR THE BOULEVARD AND ADJOINING AREAS TO MEET OR EXCEED THE REQUIRED POLLUTANT REDUCTION TARGETS.
- RUNOFF FROM THE URBAN AREA NORTH OF THE SOUTH EAST PLOT BUILDING WILL LARGELY BE TREATED BY BIORETENTION TREE PITS LOCATED ALONG LITTLE HAY STREET.
- ALL ROOFS OF THE THREE TOWERS (I.E. SE1, SE2 AND SE3) DRAIN INTO THE RAINWATER TANK. DOWNPIPES AND RELATED PIPED CONNECTIONS ENSURE NO PORTIONS OF THE TRIBUTARY AREAS BYPASS THE TANK. THE BUILDING'S PODIUM BYPASSES THE RAINWATER TANK.
- EXCEPT FOR THE FIRST FLUSH FLOWS, HARVESTED RAINWATER WILL BE DIRECTED TO THE TANK. WATER FROM THE RAINWATER TANK WILL BE USED FOR IRRIGATION ONLY. A DAILY IRRIGATION VOLUME REQUIREMENT OF ABOUT 4m³ IS REQUIRED TO MAINTAIN THE TREE PITS AND THE LANDSCAPED AREAS ON THE BUILDING'S PODIUM.
- THE RAINWATER TANK HAS A STORAGE VOLUME OF 70m³ AND IS PROVIDED WITH A FIRST-FLUSH DEVICE. IT IS ASSUMED TO BE AN IN-GROUND TANK.
- OVERFLOW PIPE FROM THE IN-GROUND RAINWATER TANK WILL CONNECT TO A PIT UPSTREAM OF THE STORMFILTER SYSTEM. THE TANK DISCHARGES BY GRAVITY.
- BUILDING AWNING IS PROVIDED ALONG HARBOUR STREET ONLY AND WILL BE DRAINED BY A SYSTEM OF GUTTERS AND DOWNPIPES. RUNOFF FROM THIS AWNING DOES NOT GET COLLECTED BY THE RAINWATER TANK. DOWNPIPES SERVING THIS AWNING CONNECTS TO THE DRAINAGE SYSTEM ALONG HAY STREET.
- ABOUT 60% OF THE BUILDING'S PODIUM, THAT IS 124.6m², IS LANDSCAPED AND CONSIDERED AS GREEN ROOF. THE REST OF THE PODIUM IS HARDSTAND AREAS THAT DRAIN TOWARDS AND GET TREATED BY THE GREEN ROOF AREAS.
- DRAINAGE FROM THE PODIUM WILL CONNECT TO A PIT UPSTREAM OF THE STORMFILTER SYSTEM ALONG HAY STREET.

LEGEND

- RAINWATER TANK (INTERNAL TO BUILDING)
- GREEN ROOF
- BIORETENTION TREE PIT GROUP
REFER DRAWING PD-CI-8586 FOR DETAILS
- EXISTING STORMWATER DRAINAGE
- PROPOSED STORMWATER DRAINAGE
- STORMWATER FILTER
- GROSS POLLUTANT TRAP
REFER PIT SCHEDULE FOR DETAILS
- PROPOSED KERB INLET PIT
- PROPOSED STORMWATER SURFACE INLET PIT
- PROPOSED STORMWATER JUNCTION PIT
- FLOW DIRECTION
- DESIGN CONTOUR
- PLOT BOUNDARY

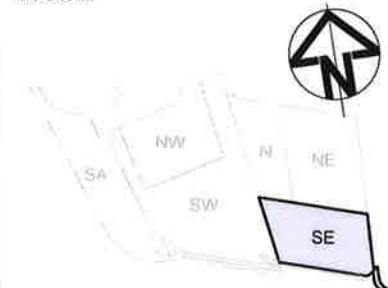
NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. 55D6633granted on the 16.12.16Signed [Signature]Sheet No. 18 of 62FUTURE WORKS OPTION SHOWN
IS INDICATIVE ONLY PENDING
CONFIRMATION FROM APPROVING
BODY. DOES NOT FORM PART OF
THIS DEVELOPMENT APPLICATION

DARLING HARBOUR LIVE

REFERENCE MAP



NOTES:

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- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL COORDINATES TO MGA. ALL LEVELS TO AHD.
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0 5 10 15 20 25m
1:250

REV	DESCRIPTION	DATE
06	ARCHITECTURAL BASE UPDATED	16/10/2015
08	ISSUE FOR CONSTRUCTION	01/09/2015
07	ARCHITECTURAL BASE UPDATED, RE-ISSUE FOR DEVELOPMENT APPLICATION	15/06/2015
06	RE-ISSUE FOR DEVELOPMENT APPLICATION	09/06/2015
05	ISSUE FOR DEVELOPMENT APPLICATION	27/05/2015
04	ISSUE FOR CONSTRUCTION	07/04/2015
03	NOTES AMENDED	17/06/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

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fjmt
francis-jones morehen thorp

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Hyder

PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

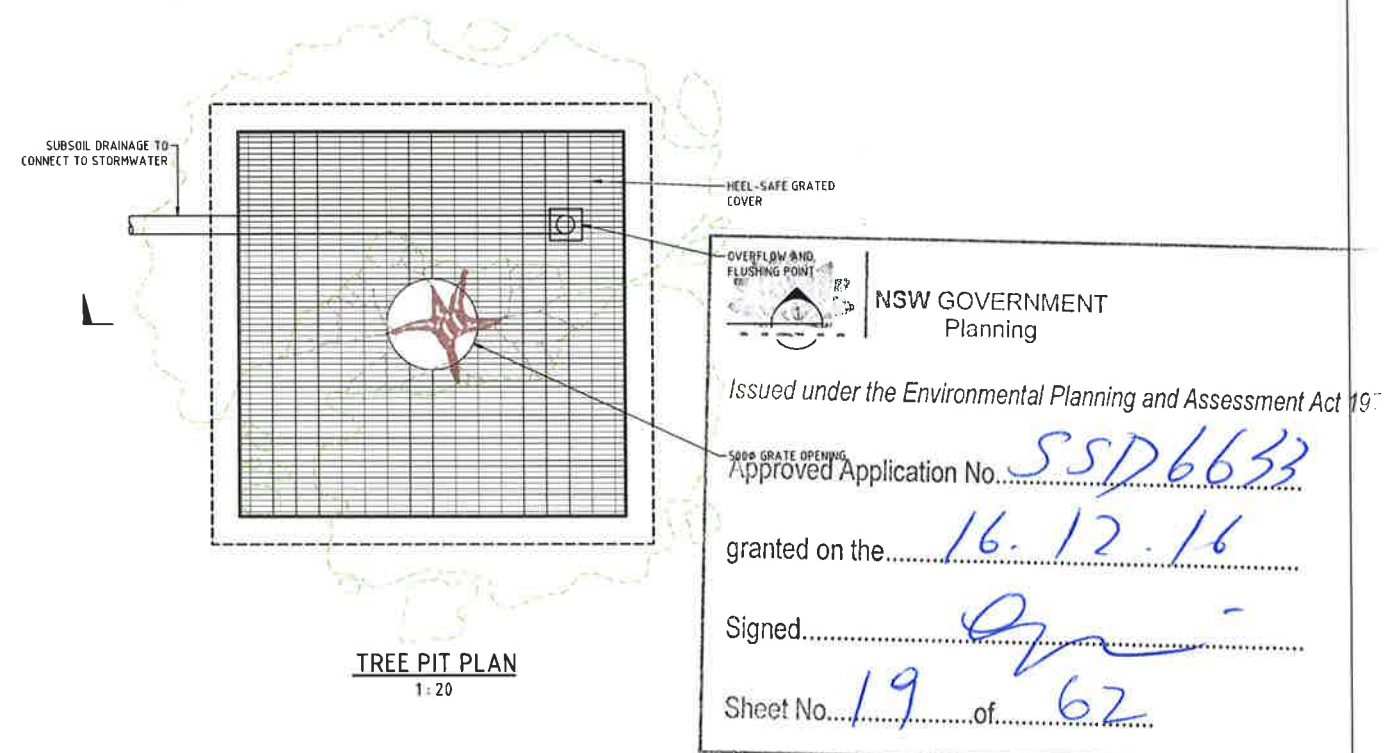
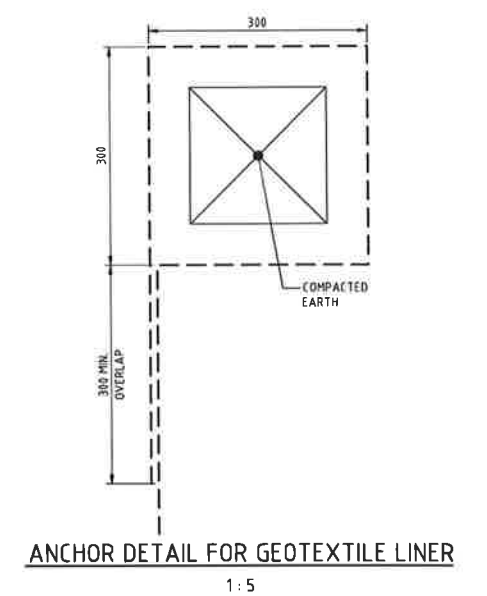
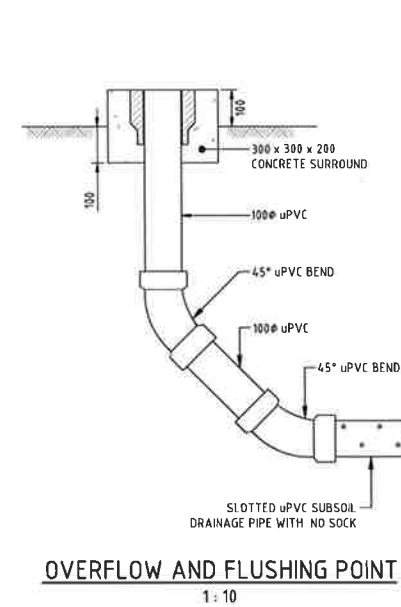
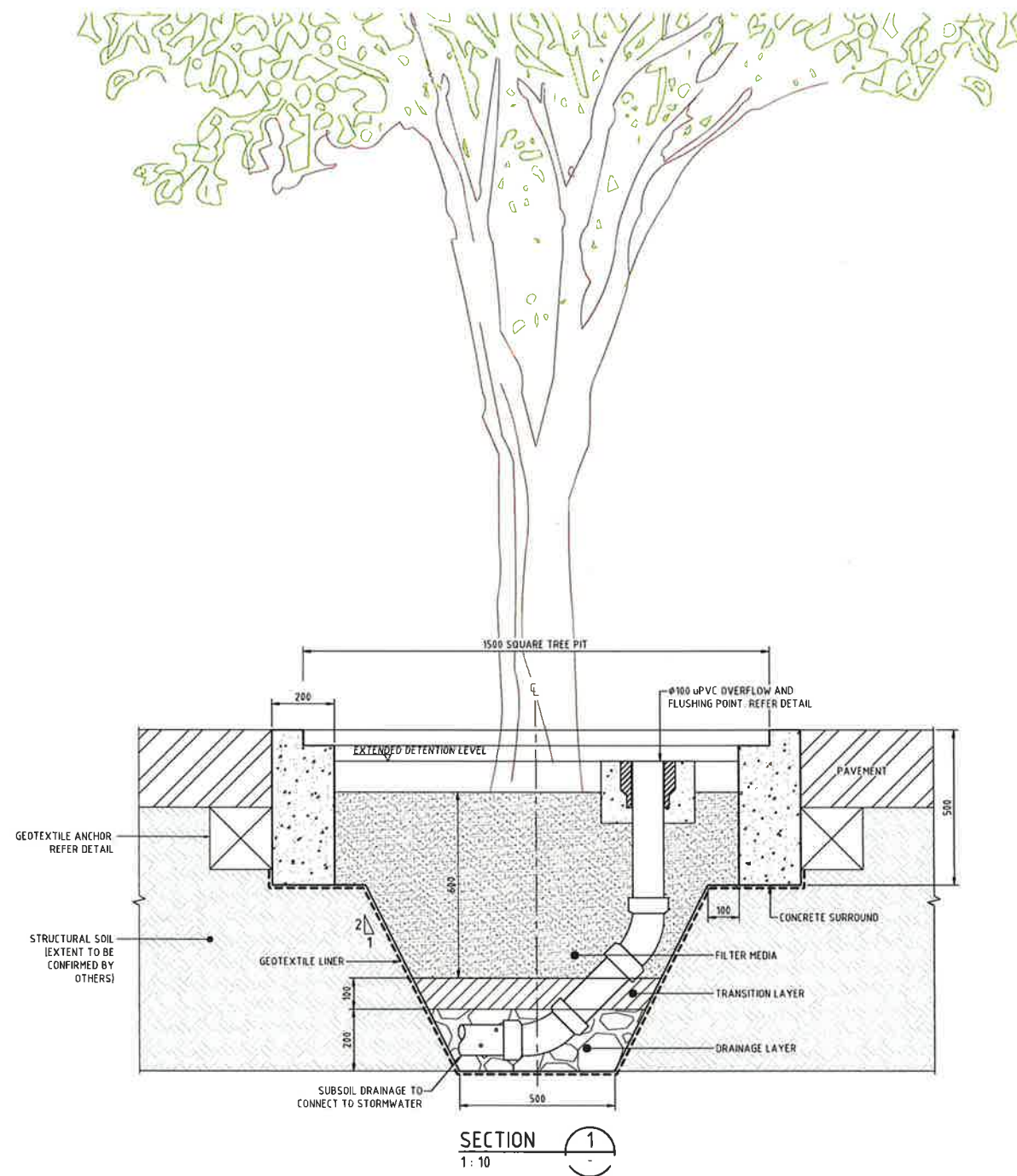
DRAWING TITLE

WATER SENSITIVE URBAN DESIGN
STRATEGY PLAN

STATUS

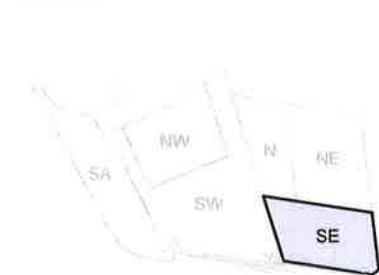
DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:250	JW	ER	DS	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8581	09		



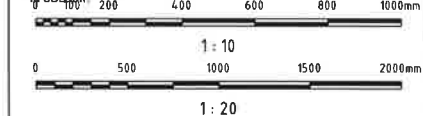
DARLING HARBOUR LIVE

REFERENCE MAP



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REV	DESCRIPTION	DATE
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05	ISSUE FOR DEVELOPMENT APPLICATION	27/05/2015
04	ISSUE FOR CONSTRUCTION	07/04/2015
03	NOTES AMENDED AND DETAILS ADDED	17/06/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

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LEVEL 4, THE BOND, 30 HICKSON RD
MILLERS POINT, NSW 2000

CONSULTANTS



ARCHITECT
francie-jones morehen lhorp
LEVEL 5, 70 KING STREET
SYDNEY, NSW 2000

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ABN 78 104 485 289
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AUSTRALIA
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PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

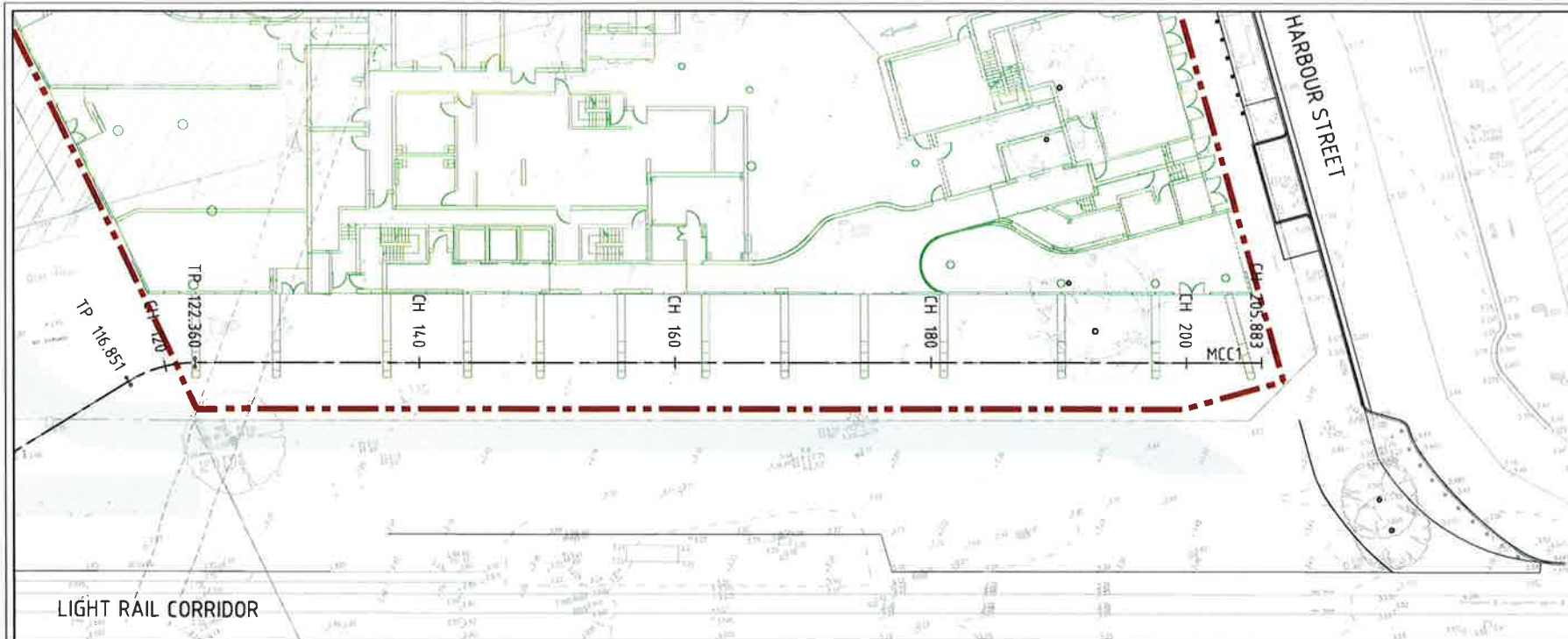
DRAWING TITLE

WATER SENSITIVE URBAN DESIGN
DETAILS

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
AS SHOWN	JW	ER	DS	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8586	06		

PLAN
1:250

CONTROL LINE SETOUT - MCC1

PT	CHAINAGE	EASTING	NORTHING	LEVEL	BEARING	RAD/SPIRAL	A LENGTH	D.ANGLE
IP1	0.000	333629.220	6249794.849	3.144	74°03'25.70"			
TC	11.391	333640.173	6249797.978	3.002	74°03'25.70"			
IP2	15.345	333644.025	6249799.079	2.953		20.000	7.907	22°39'10.93"
CT	19.298	333648.003	6249798.610	2.926	96°42'36.63"			
IP3	51.110	333679.597	6249794.893	2.747				
IP4	58.677	333687.156	6249794.542	2.696				
TC	91.921	333720.019	6249789.520	2.555	98°41'18.82"			
IP5	94.675	333722.812	6249789.093	2.553		-10.000	5.508	31°33'25.61"
CT	97.429	333725.415	6249790.191	2.552	67°07'53.21"			
TC	116.815	333743.278	6249797.725	2.591	67°07'53.21"			
IP6	119.569	333745.882	6249798.823	2.602		10.000	5.508	31°33'38.00"
CT	122.324	333748.675	6249798.396	2.615	98°41'31.20"			
IP7	205.847	333831.240	6249785.774	NaN	98°41'31.20"			

HORIZONTAL CURVES
VERTICAL CURVES
GRADIENT
DATUM RL -150

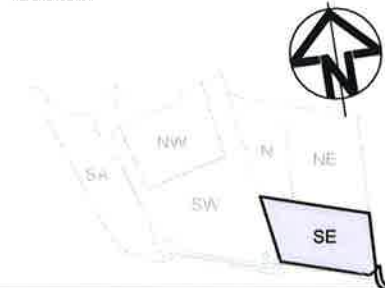
CONTROL STRING LEVEL	3.144	3.002	2.953	2.926	2.555	2.553	2.591	2.552	2.591	2.602	2.615	2.783	2.974	3.164	3.354	3.470
EXISTING LEVEL	3.145	2.997	2.976	2.962	2.977	2.946	2.851	2.693	2.777	2.833	2.943	2.654	3.027	3.202	3.444	3.449
CHAINAGE	0.000	11.391	15.345	19.298	51.110	58.677	91.921	94.675	97.429	116.815	119.569	122.324	140.000	160.000	200.000	205.847

MCC1 LONGITUDINAL SECTION

SCALE: HORIZONTAL - 1500
VERTICAL - 150

DARLING HARBOUR LIVE

REFERENCE MAP



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1:250

REV	DESCRIPTION	DATE
06	ARCHITECTURAL BASE UPDATED, RE-ISSUE FOR DEVELOPMENT APPLICATION	15/08/2015
05	RE-ISSUE FOR DEVELOPMENT APPLICATION	09/08/2015
04	ISSUE FOR DEVELOPMENT APPLICATION	27/05/2015
03	ISSUE FOR CONSTRUCTION	07/04/2015
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

CLIENT

LEND LEASE BUILDING PTY. LTD.
LEVEL 4, THE BOND, 30 HICKSON RD
MILLERS POINT, NSW 2000ARCHITECT
fence-jones morehen thorp
LEVEL 5, 70 KING STREET
SYDNEY, NSW 2000

CIVIL / TRAFFIC / FACADES

HYDER CONSULTING PTY LTD
ABN 76 104 485 289
LEVEL 5, 141 WALKER ST.
NORTH SYDNEY NSW 2060
AUSTRALIATel: +61 (0)2 8907 9000
Fax: +61 (0)2 8907 9001
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PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

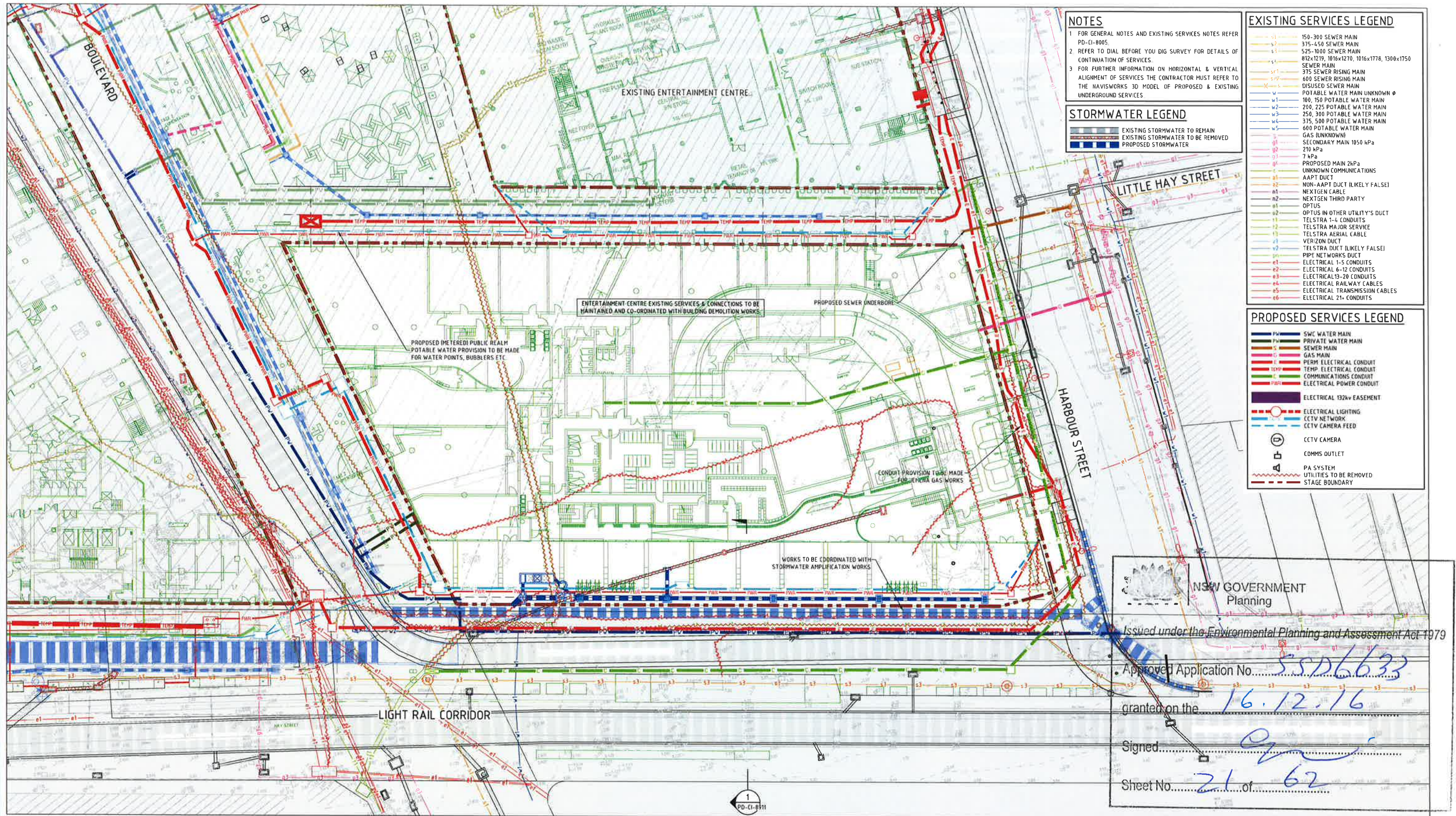
DRAWING TITLE

CONTROL LINE SETOUT
PLAN

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:250	LC	KM	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8601	06		



DARLING HARBOUR LIVE

REFERENCE MAP



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0 5 10 15 20 25m

1 : 250

REV	DESCRIPTION	DATE
10	ISSUE FOR DEVELOPMENT APPLICATION	16/10/2015
09	ARCHITECTURAL BASE UPDATED	16/10/2015
08	AMENDMENTS IN RESPONSE TO CLIENTS COMMENTS	23/09/2015
07	ARCHITECTURAL BASE UPDATED. RE-ISSUE FOR DEVELOPMENT APPLICATION	15/09/2015
06	RE-ISSUE FOR DEVELOPMENT APPLICATION	09/05/2015
05	ISSUE FOR DEVELOPMENT APPLICATION	27/05/2015
04	ISSUE FOR CONSTRUCTION	07/04/2015
03	HV ELECTRICITY CONDUIT & COMMUNICATIONS AMENDED AND PLOT CONNECTIONS ADJUSTED	13/08/2014
02	PUBLIC REALM SERVICES & INFRASTRUCTURE ADDED	04/07/2014
01	ISSUE FOR TENDER	17/06/2014

CLIENT

LEND LEASE BUILDING PTY. LTD.
LEVEL 4, THE BOND, 30 HICKSON RD
MILLERS POINT, NSW 2000

CONSULTANTS

fjmt
francis-jones morehen thorp

ARCHITECT
francis-jones morehen thorp
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PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE

COMBINED SERVICES
PLAN
(ROBERT BIRD GROUP)

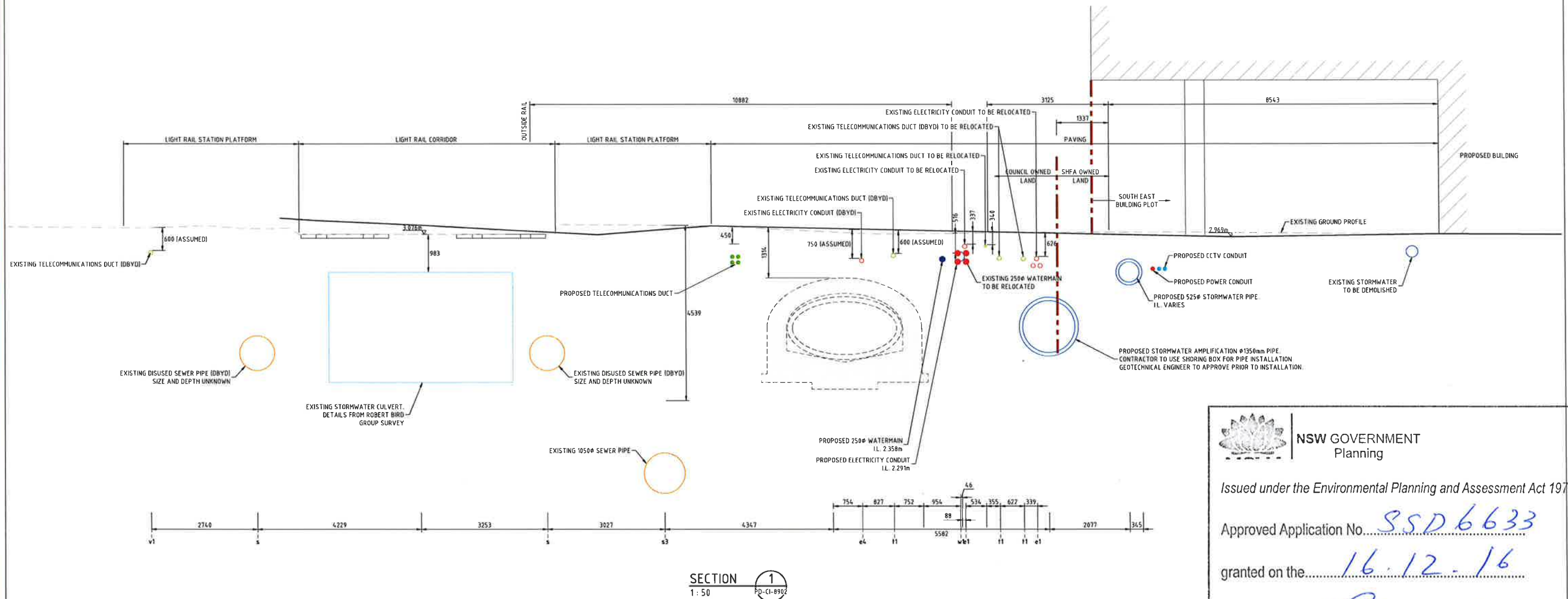
STATUS

DESIGN DEVELOPMENT

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1 : 250	JW	MAK	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8902	10		

NOTES

1. FOR FURTHER INFORMATION ON HORIZONTAL & VERTICAL ALIGNMENT OF SERVICES THE CONTRACTOR MUST REFER TO THE NAVISWORKS 3D MODEL OF PROPOSED & EXISTING UNDERGROUND SERVICES. REFER ALSO TO GENERAL NOTES.
2. EXISTING SERVICES SHOWN HAVE BEEN IDENTIFIED THROUGH ROBERT BIRD GROUP POT-HOLING SURVEY REFER TO DWG 14-067C HOSI-0000 FOR FURTHER DETAILS.
3. AT LOCATIONS WHERE IT APPEARS THAT SERVICES HAVE NOT BEEN IDENTIFIED IN THE ROBERT BIRD GROUP POT-HOLING SURVEY, SUCH INFORMATION HAS BEEN TAKEN FROM DIAL BEFORE YOU DIG PLANS. REFER TO GENERAL NOTES FOR FURTHER GUIDANCE ON THE USE OF THIS INFORMATION.
4. CONTRACTOR TO VERIFY EXISTING SERVICES AND PROTECT AND BRIDGE TO ACCOMMODATE CONSTRUCTION METHODOLOGY.



NSW GOVERNMENT
Planning

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Approved Application No. 85D6633

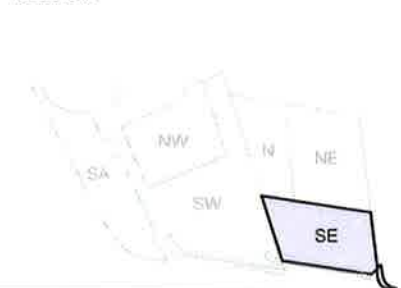
granted on the 16.12.16

Signed [Signature]

Sheet No. 22 of 62

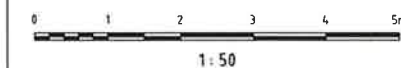
DARLING HARBOUR LIVE

REFERENCE MAP



NOTES:

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NORTH SYDNEY NSW 2060
AUSTRALIA

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PROJECT

SICEEP - DARLING HARBOUR
THE HAYMARKET PRECINCT (PDA)
SOUTH EAST PLOT

DRAWING TITLE

COMBINED SERVICES
SECTION

STATUS

DESIGN DEVELOPMENT

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:100	JW	MAK	MBK	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-8911	10		

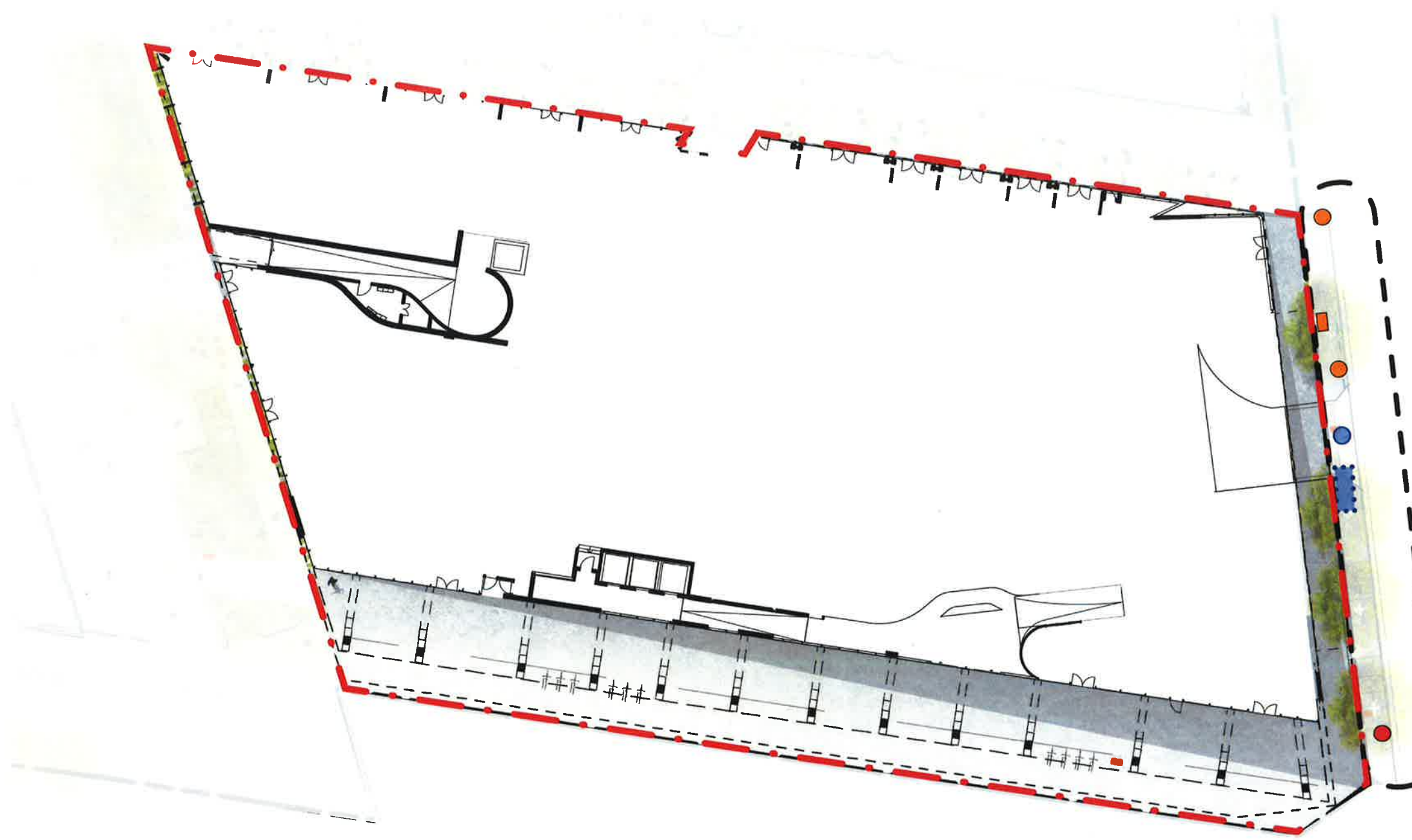
SE PLOT

DEVELOPMENT APPLICATION

DRAWING LIST

Number	Title	Scale @ A1	Issue
14076-SSDA9-01	Drawing List	1:200	C
14076-SSDA9-02	General Arrangement Plan	1:200	C
14076-SSDA9-03	Paving Plan	1:200	C
14076-SSDA9-04	Planting Plan	1:200	C
14076-SSDA9-05	Urban Elements Plan	1:200	C





KEY

- SE PLOT DA BOUNDARY
- THE AREA OUTSIDE THE SITE BOUNDARY IS A DRAFT CONCEPT SUBJECT TO AGREEMENT WITH THE CITY OF SYDNEY AND TRANSPORT FOR NSW, AND FINAL SERVICES INVESTIGATIONS.
- RETAIN EXISTING SIGNAL CONTROL BOX
- RETAIN EXISTING PEDESTRIAN CROSSING SIGNALS
- RETAIN EXISTING LIGHT POLE
- RELOCATE EXISTING LIGHT POLE - SUBJECT TO APPROVAL
- RELOCATE EXISTING BUS SHELTER- SUBJECT TO APPROVAL

NSW GOVERNMENT
Planning

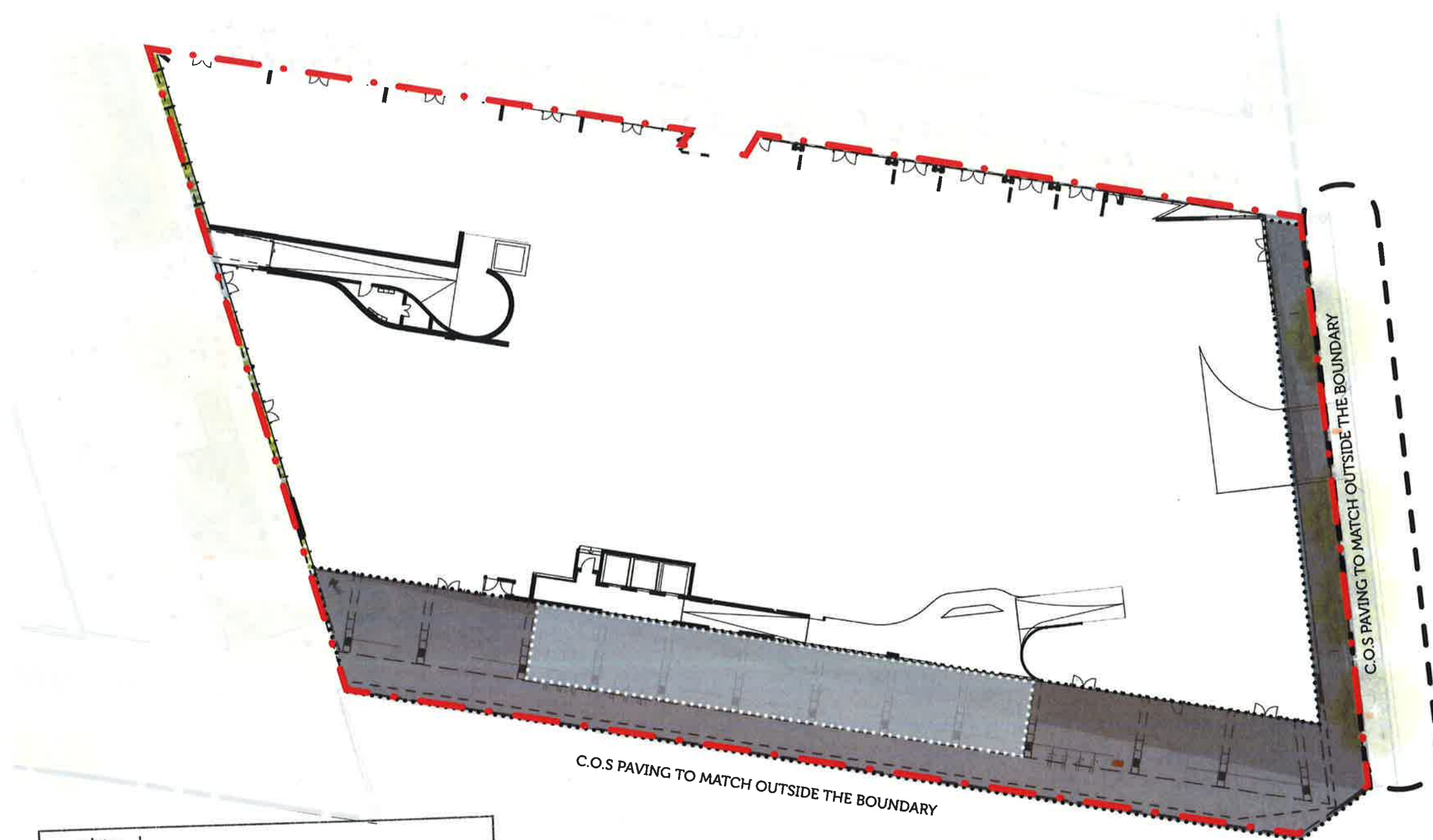
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Approved Application No. SSD 6633

granted on the 16.12.16

Signed [Signature]

Sheet No. 23 of 62



KEY

- SE PLOT DA BOUNDARY
- CONCEPT ONLY-SUBJECT TO APPROVAL
- City of Sydney Granite Black Granite Paver - Exfoliated Finish Thickness To Engineers Specifications
- Alternate paving pattern adjacent to lobby subject to future design and approvals



Honed Exfoliated



Bush Hammered Scratched



NSW GOVERNMENT Planning

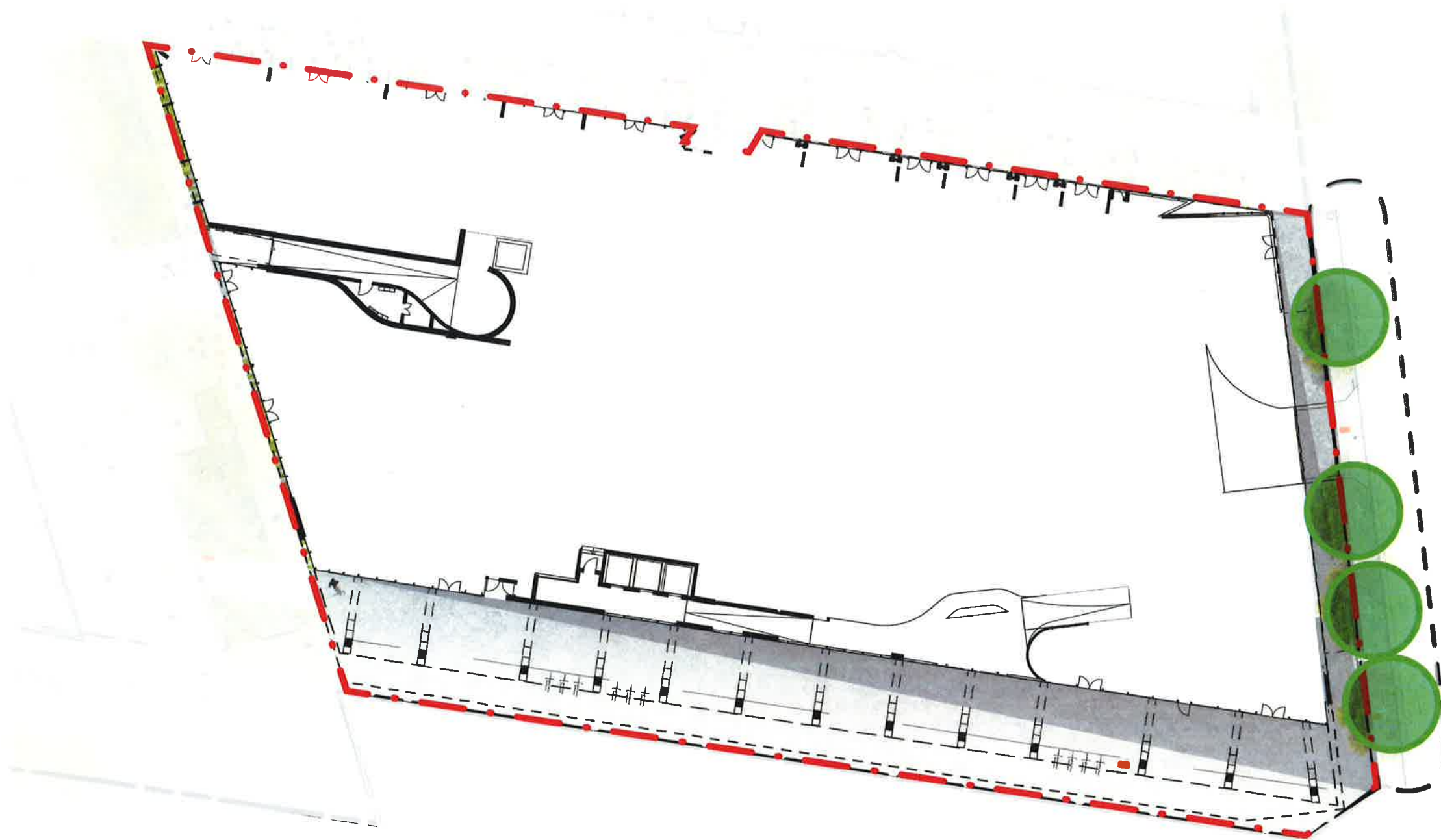
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granted on the 16.12.16

Signed [Signature]

Sheet No. 24 of 62



KEY

--- SE PLOT DA BOUNDARY

--- CONCEPT ONLY-SUBJECT TO APPROVAL

Harbour Street

Botanic Name	Common Name	Estimated Pot Size	Native/ Exotic
New Trees			
Kolreuteria paniculata	Golden Rain Tree	400L	exotic



NSW GOVERNMENT
Planning

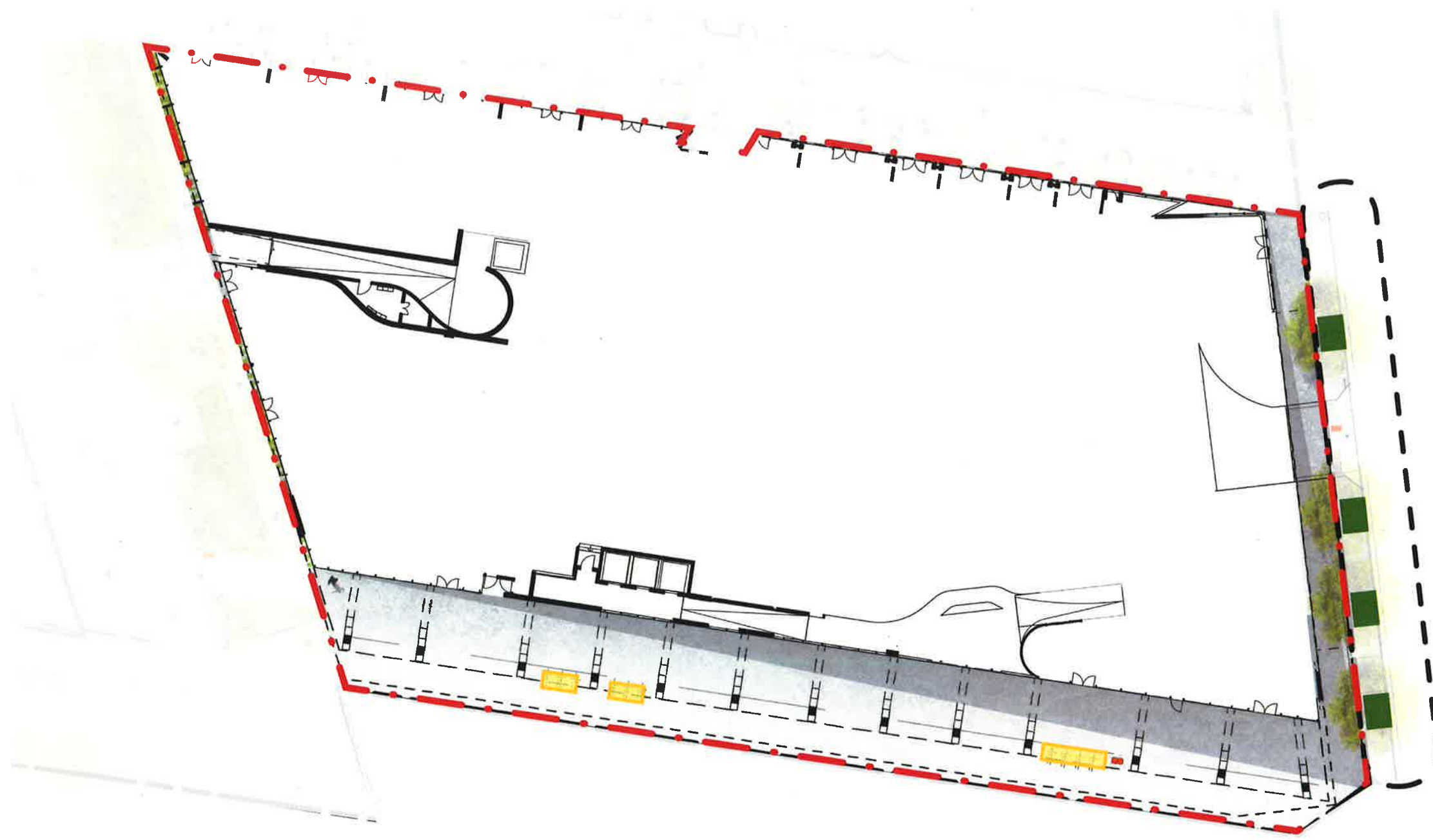
Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. SSD6633

granted on the 12-12-16

Signed [Signature]

Sheet No. 25 of 62



KEY

- SE PLOT DA BOUNDARY
- CONCEPT ONLY-SUBJECT TO APPROVAL

Tree Grate

Material - Granite
Location - Back of Pier Street
Colour - Austra Black



Bike Rack

Material - Stainless steel CHS
Location - Hay Street
Colour - Stainless Steel
Number - 20 bicycle parks (10 hoops)



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Planning

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granted on the 16.12.16

Signed [Signature]

Sheet No. 26 of 62