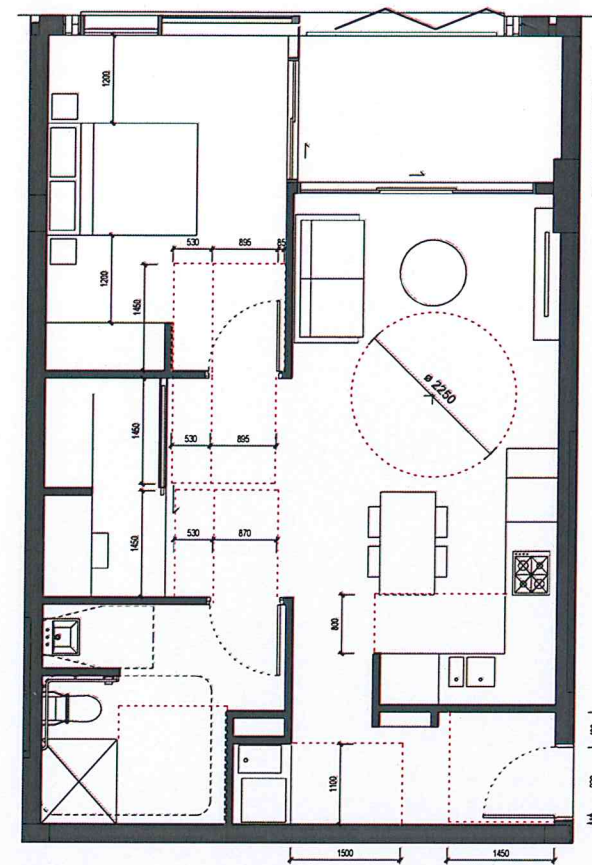


1 NE2 PRE ADAPTED APARTMENT  
Scale 1:50



2 NE2 ADAPTED APARTMENT  
Scale 1:50



NSW GOVERNMENT  
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. SSD 6626

granted on the 16/04/2015

Signed Atwater

Sheet No. 41 of 64



DARLING SQ.



Tzannes Associates ARCHITECTURE URBAN DESIGN

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1:100 @ A3



DARLING SQUARE NE PLOT  
Lend Lease Development

Development Application

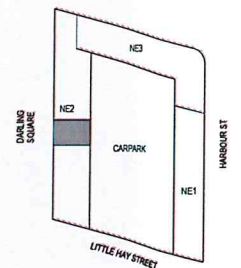
NE2 ADAPTABLE APARTMENT  
LAYOUT

DHL\_AD070002

DATE:  
24/02/15

REV  
C

REVISION SCHEDULE		
REV.	AMENDMENTS	DATE
A	Draft DA Review	15.10.14
B	Issued for DA	24.10.14
C	RTS Submission - Study Update	24.02.15





# DARLING HARBOUR LIVE - NORTHEAST PLOT

NSW GOVERNMENT  
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. SSD 6626.....

granted on the 16/04/2015.....

Signed.....*Awabon*.....

Sheet No. 42 of 64

### INDICATIVE TREE IMAGES



*Banksia integrifolia*



*Cupaniopsis anacardioides*



*Linodendron tulipifera*



*Michelia champaca*




*Nyssa sylvatica*



*Pistacia chinensis*



*Quercus palustris*



*Ulmus parvifolia*

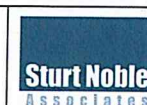


1432

DA-1432-01

REV A

15 OCT 2014



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landscape architecture  
environmental & urban design

	<b>THE HAYMARKET</b>
--	----------------------

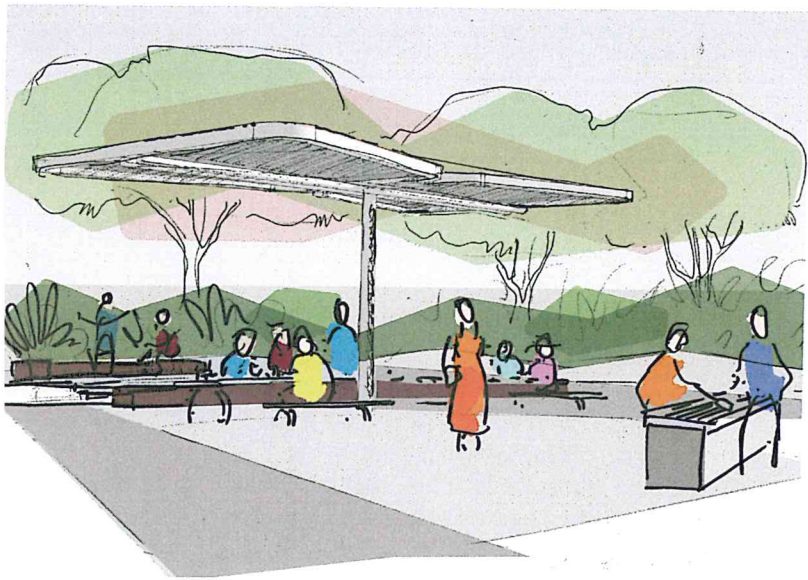
## LEND LEASE DEVELOPMENT

**DEVELOPMENT APPLICATION  
NORTHEAST PLOT  
LANDSCAPE CONCEPT PLAN - 1**

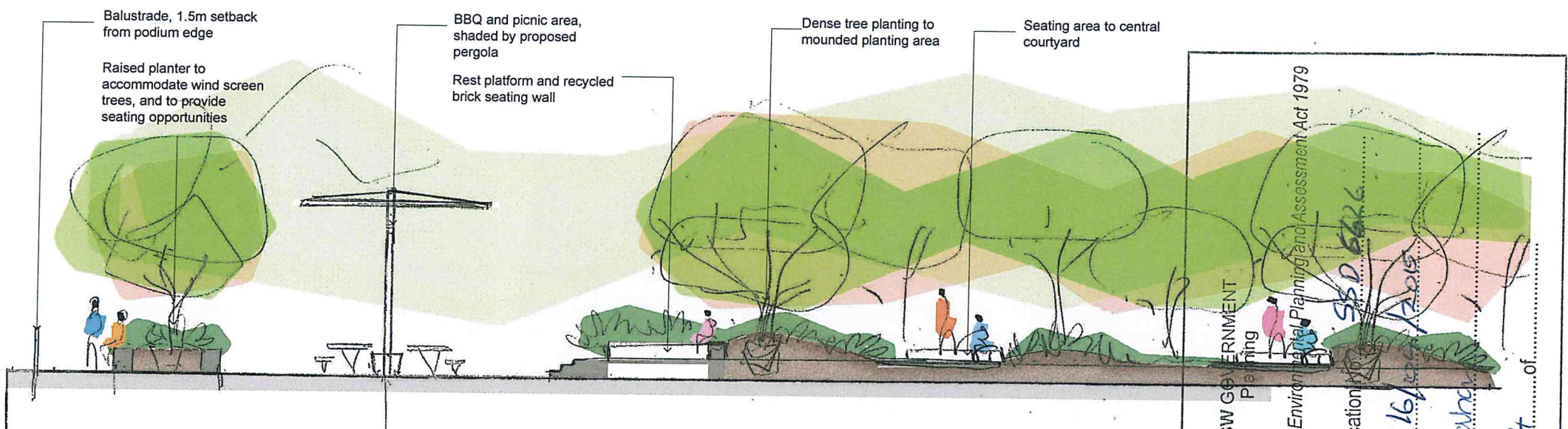








VIEW 1 BBQ AND PERGOLA AREA



SECTION A-A LONG SECTION THROUGH BBQ AREA AND CENTRAL ISLAND

NSW GOVERNMENT  
Planning  
Issued under the Environmental Planning and Assessment Act 1979  
Approved Application No. 16/12015  
granted on the 16/12/15  
Signed: Al Wether  
Sheet No. 44 of 44

# INDICATIVE PLANT SCHEDULE

<b>REES</b>			
<i>anksia integrifolia</i>	Coast Banksia	100L	A.S.
<i>upaniopsis anacardioides</i>	Tuckeroo	100L	A.S.
<i>iodendron tulipifera</i>	Tulip Tree	1200L	A.S.
<i>ichelia champaca</i>	Champaca	200L	A.S.
<i>ssa sylvatica</i>	Black Gum	200L	A.S.
<i>stacia chinensis</i>	Chinese Pistache	200L	A.S.
<i>ercus palustris</i>	Pin Oak	400L	A.S.
<i>mus parvifolia</i>	Chinese Elm	100L	A.S.

<b>IRUBS &amp; GROUNDCOVERS</b>			
<i>anthus mollis</i>	Bear's Breeches	150mm	500mm
<i>uga reptans 'Catlin's Giant'</i>	Bugleweed	150mm	300mm
<i>hropodium cirratum</i>	Renga Renga Lily	5L	500mm
<i>plenium australasicum</i>	Bird's Nest Fern	150mm	400mm
<i>telia chathamica</i>	Silver Spear	5L	600mm
<i>schorneria yuccoides 'Variegata'</i>	Mexican Lily	25L	1m
<i>chnum nudum 'Silver Lady'</i>	Silver Lady Fern	150mm	300mm
<i>lathea zebrina</i>	Zebra Plant	150mm	300mm
<i>nanthe 'Grey Star'</i>	Grey Star Ctenanthe	200mm	500mm
<i>drangea quercifolia</i>	Oak Leaf Hydrangea	5L	600mm
<i>ope muscari 'Evergreen Giant'</i>	Evergreen Giant	150mm	300mm
<i>oregelia caroliniae 'Tricolor'</i>	Blushing bromeliad	25L	700mm
<i>iodendron 'Xanadu'</i>	Xanadu	5L	400mm
<i>apis excelsa</i>	Rhapis Palm	25L	1m
<i>sselia equisetiformis</i>	Firecracker Plant	150mm	500mm
<i>elitzia juncea</i>	Bird of Paradise	25L	700mm
<i>urnum 'Emerald Lustre'</i>	Emerald Lustre	25L	1m
<i>ca minor</i>	Dwarf Periwinkle	150mm	300mm
<i>la hederacea</i>	Ivy-leaf Violet	140mm	250mm

# INDICATIVE PLANT IMAGES



# REFERENCE MATERIALS





## GENERAL NOTES

1. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH R.M.S. AUSTRALIAN STANDARDS, AUSTRORADS, SHFA AND CITY OF SYDNEY COUNCIL'S DESIGN GUIDELINES AND SPECIFICATIONS AND/OR AS DIRECTED BY THE PRINCIPLE. WHERE DISCREPANCIES OCCUR THE MORE STRINGENT SPECIFICATION WILL TAKE PRECEDENCE.
2. THE CONTRACTOR SHALL LOCATE AND DETERMINE ALL LEVELS OF EXISTING SERVICES PRIOR TO COMMENCING CONSTRUCTION AND SHALL MAKE ALL NECESSARY ARRANGEMENTS WITH THE RELEVANT AUTHORITY TO RELOCATE OR ADJUST AS REQUIRED. ALL COSTS TO BE BORNE BY THE APPLICANT, (NOT AT COUNCIL'S EXPENSE)
3. NO ONE SHALL NOT ENTER UPON OR DO ANY WORK WITHIN ADJACENT LANDS WITHOUT PRIOR WRITTEN PERMISSION OF THE LAND OWNER.
4. SURVEY MARKS SHALL BE MAINTAINED AT ALL TIMES. WHERE RETENTION IS NOT POSSIBLE THE PRINCIPLE SHALL BE NOTIFIED AND CONSENT RECEIVED PRIOR TO THEIR REMOVAL.
5. SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO SOIL DISTURBANCE IN KEEPING WITH THE "MANAGING STORMWATER MANUAL", 2004 BY LANDCOM AND TO COUNCIL'S SOIL EROSION AND SEDIMENT CONTROL POLICY.
6. ALL LAND DISTURBED BY EARTHWORKS SHALL BE HYDROMULCHED, OR SIMILARLY TREATED TO ESTABLISH GRASS COVER. SEED MIXTURES ARE TO BE APPROVED BY LEND LEASE PRIOR TO SPRAYING. ALL GRASSSED AREAS SHALL BE REGULARLY WATERED AND MAINTAINED UNTIL EXPIRATION OF THE MAINTENANCE PERIOD.
7. THE CONTRACTOR SHALL MAINTAIN DUST CONTROL THROUGHOUT THE DURATION OF THE PROJECT.
8. ALL DRAINAGE LINES SHALL BE CONTAINED WITHIN THEIR EASEMENTS AND CONFORM WITH COUNCIL'S STANDARDS.
9. SUBSOIL DRAINS SHALL BE CONSTRUCTED TO THE SATISFACTION OF THE COUNCIL OR R.M.S. SPECIFICATION WHERE APPLICABLE.
10. MINIMUM 100mm THICK TOPSOIL SHALL BE SPREAD ON ALL FOOTPATHS, BERMS, BATTERS AND SITE REGRAING AREAS. EXCESS TOPSOIL SHALL BE DISPOSED OF AS DIRECTED BY THE PRINCIPLE.
11. THE CONTRACTOR SHALL PROVIDE MINIMUM 48 HOURS NOTICE TO THE PRINCIPLE FOR ALL INSPECTIONS.
12. THE CONTRACTOR SHALL MAINTAIN SERVICES AND ALL WEATHER ACCESS AT ALL TIMES TO THE ADJOINING PROPERTIES INCLUDING PEDESTRIAN ACCESS.
13. THE CONTRACTOR SHALL UNDERTAKE TRAFFIC CONTROL MANAGEMENT MEASURES IN ACCORDANCE WITH THE RMS TRAFFIC CONTROL AT WORK SITES MANUAL AND TO THE PRINCIPLE'S SATISFACTION AND SHALL DISPLAY APPROPRIATE WARNING SIGNS THROUGHOUT THE DURATION OF CONSTRUCTION.
14. ALL NATURAL SURFACE DATA HAS BEEN DETERMINED BY TERRAIN MODELLING. ALL CONSTRUCTION SITE WORKS MUST BE CARRIED OUT USING THE BENCH MARKS NOTED IN THESE DRAWINGS.
15. 100 YEAR FLOW PATHS TO BE FORMED AT TIME OF CONSTRUCTION.
16. ALL WORKS ADJACENT TO THE RAIL ARE TO BE UNDERTAKEN IN ACCORDANCE WITH RAILCORP, TRANSPORT FOR NSW AND THE RAIL OPERATOR REQUIREMENTS AND SPECIFICATIONS.
17. ALL WORKS TO BE CARRIED OUT IN COORDINATION WITH ADJACENT EXISTING AREAS, PPP AND PUBLIC REALM WORKS.

## SURVEY NOTES

1. DETAILED GROUND SURVEY WITHIN THE SITE AND BOUNDARIES WERE SUPPLIED BY RYSGATE & COMPANY PTY. LTD. REFERENCE NUMBER 75717, DATED 22/08/2013 AND UPDATED ON 08/05/2014.
  2. THE INFORMATION IS SHOWN TO PROVIDE A BASIS FOR DESIGN. HYDER CONSULTING DOES NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE SURVEY BASE.
  3. SHOULD DISCREPANCIES BE ENCOUNTERED DURING CONSTRUCTION BETWEEN THE SURVEY DATA AND ACTUAL FIELD DATA, CONTACT LEND LEASE BUILDING.
- LOCAL SURVEY MARKS
- |                       |                              |
|-----------------------|------------------------------|
| SSM 168145            | E 333679.368<br>N 624994.260 |
| ORIGIN OF COORDINATES | SSM 54327 TO SSM 168146      |
| ORIGIN OF LEVELS      | PM 55082<br>RL 3.288         |

## TRAFFIC CONTROL NOTES

1. A TRAFFIC MANAGEMENT PLAN IS TO BE PREPARED IN ACCORDANCE WITH THE R.M.S. TRAFFIC CONTROL AT WORK SITES BY THE CONTRACTOR AND APPROVED BY THE PRINCIPLE AND RMS AT LEAST 5 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION TO SUIT PROGRAM REQUIREMENTS.
2. THE CIVIL WORKS CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY REQUIRED R.O.L FROM THE RELEVANT AUTHORITY INCLUDING RMS AND RMS TCS, CITY OF SYDNEY COUNCIL AND SHFA.

## BOUNDARY LEGEND

	SICEEP BOUNDARY
	PDA DA BOUNDARY
	LIMITED IN STRATUM BOUNDARY

## STRUCTURAL INSPECTIONS

1. STRUCTURAL INSPECTIONS ARE REQUIRED FOR STRUCTURES WHERE NOTED ON PLANS OR REQUIRED BY COUNCIL.
2. 48 HOURS NOTICE IS REQUIRED BY HYDER CONSULTING FOR ALL INSPECTIONS.

## SITEWORKS NOTES

1. ORIGIN OF LEVELS - REFER SURVEY NOTES.
2. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES TO BE REPORTED TO HYDER CONSULTING.
3. MAKE SMOOTH CONNECTION WITH EXISTING WORKS.
4. ALL TRENCH BACKFILL MATERIAL SHALL BE COMPACTED TO THE SAME DENSITY AS THE ADJACENT MATERIAL.
5. SEWER, POTABLE WATER AND RECYCLED WATERMAINS BACKFILL TO BE IN ACCORDANCE WITH WSA03-2002-2.2, WAT-1201, WAT-1202, WAT-1203 AND WAT-1204-V. ALL OTHER SERVICE TRENCHES UNDER VEHICULAR PAVEMENTS SHALL BE BACKFILLED WITH SAND TO 300mm ABOVE PIPE. WHERE PIPE IS UNDER PAVEMENT'S BACKFILL REMAINDER OF TRENCH TO UNDERSIDE OF PAVEMENT WITH CEMENT STABILISED SAND OR APPROVED GRANULAR MATERIAL COMPACTED IN 150mm LAYERS TO MINIMUM 98% MODIFIED MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289 5.2.1. (OR A DENSITY INDEX OF NOT LESS THAN 75)
6. PROVIDE 10mm WIDE EXPANSION JOINTS BETWEEN BUILDINGS AND ALL CONCRETE OR UNIT PAVEMENTS.
7. ASPHALTIC CONCRETE SHALL CONFORM TO R.M.S. SPECIFICATION R116.
8. ALL BASECOURSE MATERIAL SHALL BE IGNEOUS ROCK QUARRIED MATERIAL TO COMPLY WITH R.M.S. QA SPECIFICATION 3051 COMPACTED TO MINIMUM 98% MODIFIED DENSITY IN ACCORDANCE WITH AS 1289 5.2.1
9. FREQUENCY OF COMPACTION TESTING SHALL NOT BE LESS THAN 1 TEST PER 50m<sup>2</sup> OF BASECOURSE MATERIAL PLACED.
10. ALL SUB-BASE COURSE MATERIAL SHALL BE IGNEOUS ROCK QUARRIED MATERIAL TO COMPLY WITH R.M.S. QA SPECIFICATION 3051 AND 3051.1 COMPACTED TO MINIMUM 95% MODIFIED DENSITY IN ACCORDANCE WITH AS 1289 5.2.1 AND RMS SPECIFICATION R71. FREQUENCY OF COMPACTION TESTING SHALL NOT BE LESS THAN 1 TEST PER 50m<sup>2</sup> OF SUB-BASE COURSE MATERIAL PLACED.
11. AS AN ALTERNATIVE TO THE USE OF IGNEOUS ROCK AS A SUB-BASE MATERIAL, IN (P) A CERTIFIED RECYCLED CONCRETE MATERIAL COMPLYING WITH R.M.S. QA SPECIFICATION 3051 AND 3051.1 WILL BE CONSIDERED. SUBJECT TO MATERIAL SAMPLES AND APPROPRIATE CERTIFICATIONS BEING PROVIDED TO THE SATISFACTION OF HYDER CONSULTING.
12. SHOULD THE CONTRACTOR WISH TO USE A RECYCLED PRODUCT THIS SHALL BE CLEARLY INDICATED IN THEIR TENDER AND THE PRICE DIFFERENCE BETWEEN AN IGNEOUS PRODUCT AND A RECYCLED PRODUCT SHALL BE CLEARLY INDICATED.
13. WHERE NOTED ON THE DRAWINGS THAT WORKS ARE TO BE CARRIED BY OTHERS, (e.g. ADJUSTMENT OF SERVICES), THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF THESE WORKS.
14. ALL FOOTPATHS AND CYCLEWAYS TO BE IN ACCORDANCE WITH CITY OF SYDNEY COUNCIL DESIGN GUIDELINES

## STORMWATER DRAINAGE NOTES

1. STORMWATER DESIGN CRITERIA:  
(A) AVERAGE RECURRENCE INTERVAL:  
ROAD DRAINAGE:  
20 YEAR ARI MINOR STORM  
100 YEAR ARI MAJOR STORM
2. PIPES 375 DIA. AND LARGER TO BE REINFORCED CONCRETE CLASS '3' APPROVED SPIGOT AND SOCKET WITH RUBBER RING JOINTS. U.N.O.
3. PIPES TO BE INSTALLED TO TYPE H53 SURROUND IN ACCORDANCE WITH AS 3725 AND RMS R11 SPECIFICATION
4. ALL INTERNAL WORKS WITHIN PROPERTY BOUNDARIES ARE TO COMPLY WITH THE REQUIREMENTS OF AS/NZS 3500.
5. CARE IS TO BE TAKEN WITH LEVELS OF STORMWATER LINES. LEVELS AND GRADES SHOWN ARE NOT TO BE CHANGED WITHOUT PRIOR APPROVAL.
6. GRATES AND COVERS SHALL CONFORM TO CITY OF SYDNEY COUNCIL AND RMS REQUIREMENTS AND AS3996.9 AT ALL TIMES DURING CONSTRUCTION OF STORMWATER PITS, ADEQUATE SAFETY PROCEDURES SHALL BE TAKEN TO ENSURE AGAINST THE POSSIBILITY OF PERSONNEL FALLING DOWN PITS.
7. ALL EXISTING STORMWATER DRAINAGE LINES AND PITS TO REMAIN ARE TO BE INSPECTED AND CLEANED. DURING THIS PROCESS ANY PART OF THE STORMWATER DRAINAGE SYSTEM THAT WARRANTS REPAIR SHALL BE REPORTED TO THE SUPERINTENDENT AND LEND LEASE FOR FURTHER DIRECTIONS.
8. CCTV ALL PIPES AFTER CONSTRUCTION AND PRIOR TO PRACTICAL COMPLETION. THIS INCLUDES ALL EXISTING PIPES THAT ARE TO BE RETAINED.
9. PIPES ARE DESIGNED FOR OPERATIONAL TRAFFIC LOADS ONLY. APPROPRIATE MEASURES SHOULD BE TAKEN TO PROTECT PIPES DURING CONSTRUCTION.
10. CONFIRM EXISTING PIT AND PIPE LEVELS AT ALL JUNCTIONS WITH PROPOSED STORMWATER. SHOULD LEVELS VARY FROM THE DESIGN HYDER CONSULTING SHALL BE NOTIFIED IMMEDIATELY.
11. ALL PITS DEEPER THAN 1.2m SHALL HAVE STEP IRONS PROVIDED IN ACCORDANCE WITH COUNCIL'S STANDARDS.
12. ALL REDUNDANT PIPES ARE TO BE REMOVED OR GROUT FILLED AS DIRECTED BY LEND LEASE. ALL REDUNDANT PITS ARE TO BE REMOVED AND BACKFILLED.

## HERITAGE NOTES

1. THE PROJECT SITE CONTAINS SUB-SURFACE REMNANTS OF HISTORICAL (ABORIGINAL & EUROPEAN) INTEREST. SITE INVESTIGATIONS HAVE DETERMINED THE LOCATION OF KEY ITEMS TO BE RETAINED AND PROTECTED INSITU. THERE IS A HIGH PROBABILITY OF DISCOVERING ITEMS OF HISTORICAL INTEREST DURING ALL SUBSURFACE CONSTRUCTION WORKS.
2. THE CONTRACTOR SHALL INCORPORATE INTO WORK METHOD STATEMENTS ALL ARCHAEOLOGICAL MANAGEMENT MEASURES DOCUMENTED IN THE PROJECT ARCHAEOLOGICAL MANAGEMENT SUB PLAN.
3. THE CONTRACTOR SHALL IMPLEMENT AND COMPLY WITH THE ARCHAEOLOGICAL 'UNEXPECTED FINDS MANAGEMENT PROTOCOL' FOR ALL WORKS CARRIED OUT ON SITE. ALL CONTRACTOR STAFF MUST BE INDUCTED INTO THE ARCHAEOLOGICAL 'UNEXPECTED FINDS MANAGEMENT PROTOCOL'.

## REMEDICATION AND WASTE MANAGEMENT NOTES

1. CONTAMINATED SOILS EXIST ON THE PROJECT SITE. AREAS OF ASBESTOS CONTAMINATION ARE KNOWN ON THE PROJECT SITE. A DETAILED REMEDIAL ACTION PLAN (SITE SPECIFIC REMEDIAL ACTION PLAN FOR THE HAYMARKET PLANNING APPLICATION, HAYMARKET, SYDNEY, NSW 13 JANUARY 2014) AND A REMEDIAL WORKS PLAN (RWP) HAS BEEN PREPARED FOR THE REMOVAL AND MANAGEMENT OF ALL CONTAMINATION.
2. THERE IS POTENTIAL FOR THE DISCOVERY OF PREVIOUSLY UNKNOWN CONTAMINATION DURING ALL CIVIL WORKS.
3. THE RWP DESCRIBES THE WORK REQUIRED TO BE COMPLETED DURING CONSTRUCTION TO REMEDIATE THE SITE INCLUDING PROCEDURES AND CONTROLS FOR REMOVING KNOWN AND MANAGING UNEXPECTED FINDS OF CONTAMINATION.
4. THE CONTRACTOR SHALL INCORPORATE INTO WORK METHOD STATEMENTS ALL RELEVANT SOIL CONTAMINATION MANAGEMENT MEASURES DOCUMENTED IN THE RWP.
5. ALL CONTRACTOR STAFF MUST BE INDUCTED INTO THE CONTAMINATED SOIL 'UNEXPECTED FINDS PROCEDURE' INCLUDED IN THE RWP.
6. REMEDIATION OF SOIL CONTAMINATION WILL INVOLVE THE PROCESS OF VALIDATION (CONFIRMING CONTAMINATED AREAS HAVE BEEN REMEDIATED TO APPROPRIATE REQUIREMENTS). VALIDATION ACTIVITIES (COLLECTION SOIL SAMPLES, INSPECTIONS, ETC.) WILL BE UNDERTAKEN BY SPECIALIST CONSULTANTS. THE CONTRACTOR SHALL COOPERATE WITH AND FACILITATE ALL VALIDATION ACTIVITIES.
7. DISPOSAL OFF SITE OR REUSE OF SOIL / ROCK ON THE PROJECT SITE MUST BE IN ACCORDANCE WITH THE PROCEDURES AND SET OUT IN THE RAP AND RWP.
8. FOR ALL MATTERS NOTIFICATION OF THE PRINCIPLE MUST BE MADE IMMEDIATELY.

## BULK EARTHWORKS NOTES

1. ORIGIN OF LEVELS - REFER SURVEY NOTES
  2. STRIP ALL TOPSOIL/ORGANIC MATERIAL (50mm NOMINAL) FROM CONSTRUCTION AREA AND REMOVE FROM SITE OR STOCK PILE AS DIRECTED BY PRINCIPLE.
  3. EXCAVATED MATERIAL MAY BE USED AS STRUCTURAL FILL PROVIDED THE PLACEMENT MOISTURE CONTENT OF THE MATERIAL IS +/- 2% OF THE OPTIMUM MOISTURE CONTENT AND THE GEOTECHNICAL ENGINEER PROVIDES WRITTEN APPROVAL THAT THE MATERIAL IS SUITABLE.
  4. COMPACT FILL AREAS AND SUBGRADE TO NOT LESS THAN:
- | LOCATION                                | MINIMUM STANDARD DRY DENSITY (AS 1289 E 5.1.1) |
|---|--|
| UNDER SLABS ON GROUND                   | 98%  |
| UNDER ROADS, FOOTWAYS AND CARPARKS      | 98%  |
| LANDSCAPED AREAS UNLESS NOTED OTHERWISE | 95%  |

5. BEFORE PLACING FILL, PROOF ROLL EXPOSED SUBGRADE WITH AN 8 TONNE (MIN) DEADWEIGHT SMOOTH DRUM NON-VIBRATORY ROLLER TO DETECT THEN REMOVE SOFT SPOTS (AREAS WITH MORE THAN 2mm MOVEMENT UNDER ROLLER). SOFT SPOTS ARE TO BE REPLACED WITH SUITABLE SELECT FILL FOR A DEPTH OF AT LEAST 0.5m OR AS ADVISED BY THE GEOTECHNICAL ENGINEER.
6. SELECT MATERIAL FOR BACKFILLING SHALL BE GRANULAR MATERIAL WHICH IS NATURALLY OCCURRING, RECYCLED OR MANUFACTURED HAVING A PARTICLE SIZE DISTRIBUTION DETERMINED IN ACCORDANCE WITH AS 1289 3.6.1. SELECT MATERIAL CAN BE CRUSHED ROCK, NATURAL SOIL, GRAVEL AND SAND, OR OTHER APPROVED GRANULAR MATERIAL CONSISTING OF CLEAN, SOUND, DURABLE FRAGMENTS, FREE FROM ORGANIC MATTER FROM AN APPROVED SOURCE. GRADING LIMITS FOR SELECT FILL SHALL BE IN ACCORDANCE WITH AS 3725 AS TABULATED IN CITY OF SYDNEY EARTHWORKS SPECIFICATION.
7. FREQUENCY OF COMPACTION TESTING SHALL BE NOT LESS THAN -  
A. 1 TEST PER 200m<sup>2</sup> OF FILL PLACED PER 200 LAYER OF FILL.  
B. 3 TESTS PER LAYER  
C. 1 TEST PER 200m<sup>2</sup> OF EXPOSED SUBGRADE  
TESTING SHALL BE "LEVEL 1" TESTING IN ACCORDANCE WITH AS 3798 (2007).
7. FILLING TO BE PLACED AND COMPACTED IN MAXIMUM 150mm LAYERS.
8. NO FILLING SHALL TAKE PLACE TO EXPOSED SUBGRADE UNTIL THE AREA HAS BEEN PROOF ROLLED IN THE PRESENCE OF THE GEOTECHNICAL ENGINEER AND APPROVAL GIVEN IN WRITING THAT FILLING CAN PROCEED.
9. WHERE GROUNDWATER DISCHARGE OCCURS IN BULK EXCAVATIONS, OR CUT FACES, SUBSOIL DRAINAGE SHALL BE INSTALLED IN ACCORDANCE WITH THE PRINCIPLE / GEOTECH INSTRUCTIONS TO DIRECT DISCHARGE WATER TO THE NEAREST STORMWATER / SEDIMENTATION CONTROL DEVICE. THE SUBSOIL DRAINAGE MUST BE INSTALLED AS SOON AS PRACTICALLY POSSIBLE AFTER EXCAVATION. SUBSOIL DRAINAGE SHALL ALSO BE INSTALLED AT LOW POINTS IN THE FINISHED EARTHWORK PROFILE IN ACCORDANCE WITH THE SITE SUPERINTENDENT / GEOTECH'S INSTRUCTIONS.
10. ENSURE TEMPORARY DIVERSION CHANNELS ARE CONSTRUCTED AROUND STOCKPILED MATERIALS AND DISTURBED AREAS GENERALLY AS DETAILED.
11. THE CONTRACTOR SHALL ALLOW FOR AND COORDINATE ALL MONITORING AND MAINTENANCE REQUIREMENTS IN RELATION TO SOIL AND GROUNDWATER CONDITIONS DURING CONSTRUCTION.
12. ALL EARTHWORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS 3798 AND RMS SPECIFICATION R4.4.

## EROSION AND SEDIMENT CONTROL NOTES

## GENERAL INSTRUCTIONS

1. THE CIVIL WORKS CONTRACTOR WILL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS DOCUMENTED.
2. ALL WORK SHALL BE GENERALLY CARRIED OUT IN ACCORDANCE WITH:  
a. LOCAL AUTHORITY REQUIREMENTS  
b. EPA REQUIREMENTS  
c. NSW DEPARTMENT OF HOUSING MANUAL "MANAGING URBAN STORMWATER, SOILS AND CONSTRUCTION", 4th EDITION, MARCH 2004.  
3. MAINTAIN THE EROSION CONTROL DEVICES TO THE SATISFACTION OF THE PRINCIPLE AND THE LOCAL AUTHORITY.
4. THE WATER IN THE SEDIMENT BASIN(S) SHALL BE LOWERED PERIODICALLY TO MAINTAIN THE MINIMUM STORAGE VOLUME REQUIRED FOR FINE SOILS. AT ALL TIMES A WATER CART(S) SHALL BE MAINTAINED ON SITE TO:  
a. WATER THE AREAS OF HYDROMULCH  
b. CONTROL DUST  
WATERING OF MULCH, DUST OR VEGETATION MUST BE KEPT TO THE MINIMUM REQUIRED TO ACHIEVE SPECIFIED OUTCOMES. IN NO CASE SHALL AREAS BE OVER WATERED TO SATURATION OR TO THE POINT WHERE WATER PONDS ON THE SURFACE.
5. STORMWATER IN THE SETTLING ZONE SHALL BE DRAINED OR PUMPED OUT WITHIN 7 DAYS (NO LATER THAN 14 DAYS AS SITE CONDITIONS ALLOW) FOLLOWING RAINFALL EVENT IF THE NOMINATED WATER QUALITY TARGETS CAN BE MET. THE LOWER LEVEL OF THE SETTLING ZONE SHALL BE IDENTIFIED WITH A PEG THAT SHOWS CLEARLY THE LEVEL WHICH DESIGN CAPACITY IS AVAILABLE.
- (b) STORED SEDIMENT SHALL NOT ENCRUST INTO SETTLING ZONE. SEDIMENT REMOVED FROM SEDIMENT BASIN SHALL BE DISPOSED OF IN PLACES THAT WILL NOT RESULT IN A FUTURE EROSION OR POLLUTION HAZARD.
6. WHEN STORMWATER PITS ARE CONSTRUCTED, PREVENT SITE RUNOFF ENTERING UNLESS SEDIMENT CONTROLS ARE ERECTED AROUND PITS.
7. CIVIL WORKS CONTRACTOR IS TO ENSURE ALL EROSION & SEDIMENT CONTROL DEVICES ARE MAINTAINED IN GOOD WORKING ORDER AND OPERATE EFFECTIVELY. REPAIRS AND OR MAINTENANCE SHALL BE UNDERTAKEN AS REQUIRED, PARTICULARLY FOLLOWING STORM EVENTS.

## LAND DISTURBANCE

8. WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING SEQUENCE:  
A. MAINTAIN EXISTING SECURITY / WIND FENCES INSTALLED AS PART OF THE ENABLING WORKS AND INSTALL NEW SECURITY / WIND FENCES AS SHOWN.  
B. MAINTAIN EXISTING SEDIMENT FENCES INSTALLED AS PART OF THE ENABLING WORKS AND INSTALL NEW SEDIMENT FENCES AS SHOWN.  
C. INSTALL SEDIMENT FILTERS AND COLLECTION POINTS AS SHOWN ON PLAN AND AS REQUIRED.  
D. UNDERTAKE SITE DEVELOPMENT WORKS IN ACCORDANCE WITH THE ENGINEERING PLANS. WHERE POSSIBLE, PHASE DEVELOPMENT SO THAT LAND DISTURBANCE IS CONFINED TO AREAS OF WORKABLE SIZE.  
E. DISTURBED AREAS TO BE GRASSED TO THE FOLLOWING STANDARDS:  
- EMBANKMENTS - HYDRO MULCHED.  
- LOTS - SEEDED.  
- VERGES - TURFED TO LANDSCAPE ARCHITECT'S SPECIFICATION.

## EROSION CONTROL

9. DURING WINDY WEATHER, LARGE, UNPROTECTED AREAS WILL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL.
10. FINAL SITE LANDSCAPING WILL BE UNDERTAKEN AS SOON AS POSSIBLE AND WITHIN 10 WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.

## SEDIMENT CONTROL

11. STOCKPILES WILL NOT BE LOCATED WITHIN 2 METRES OF HAZARD AREAS, INCLUDING LIKELY AREAS OF CONCENTRATED OR HIGH VELOCITY FLOWS SUCH AS WATERWAYS. WHERE THEY ARE BETWEEN 2 AND 5 METRES FROM SUCH AREAS, SPECIAL SEDIMENT CONTROL MEASURES SHOULD BE TAKEN TO MINIMISE POSSIBLE POLLUTION TO DOWNSLOPE WATERS, E.G. THROUGH INSTALLATION OF SEDIMENT FENCING.
12. ANY SAND USED IN THE CONCRETE CURING PROCESS (SPREAD OVER THE SURFACE) WILL BE REMOVED AS SOON AS POSSIBLE AND WITHIN 10 WORKING DAYS FROM PLACEMENT.
13. WATER WILL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE, I.E. THE CATCHMENT AREA HAS BEEN PERMANENTLY LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN APPROVED STRUCTURE.
14. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES WILL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED/STABILISED.

## OTHER MATTERS

15. ACCEPTABLE RECEIVERS WILL BE PROVIDED FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER.
16. ANY EXISTING TREES WHICH FORM PART OF THE FINAL LANDSCAPING PLAN WILL BE PROTECTED FROM CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH LANDSCAPE ARCHITECTS DETAILS.
17. ALL AREAS OF PUBLIC THROUGHFARE MUST BE KEPT CLEAN AND FREE OF WATER RUNOFF, SEDIMENT AND CONSTRUCTION MATERIALS AT ALL TIMES. THIS INCLUDES AREAS OUTSIDE OF THE SITE BOUNDARY.
18. SITE SECURITY AND EROSION AND SEDIMENT CONTROL MEASURES MUST BE CHECKED AND DEEMED SAFE BY THE CIVIL WORKS CONTRACTOR PRIOR TO LEAVING THE SITE EACH DAY.

## STREET FURNITURE NOTES

1. ALL SIGNAGE TO BE IN ACCORDANCE WITH THE CURRENT VERSION OF THE R.M.S. REGULATORY SIGNS MANUAL.
2. ALL LAMP COLUMNS, STREET NAME SIGNS AND BUS SHELTERS TO BE TO CITY OF SYDNEY AND SHFA SATISFACTION.
3. ALL LAMP COLUMNS TO BE IN ACCORDANCE WITH CITY OF SYDNEY COUNCIL, SHFA AND / OR AUSGRID SPECIFICATIONS.

## PROPOSED SERVICES NOTES

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH SERVICE AUTHORITY DRAWINGS AND SPECIFICATIONS.
2. THE CONTRACTOR SHALL ATTEND, MANAGE & SUPERVISE THE PROVISION OF PUBLIC UTILITY SERVICES TO THE WORKS GENERALLY AS INDICATED ON THE SERVICES PLANS, NOTING THAT PRIOR & DURING CONSTRUCTION THE PUBLIC UTILITY AUTHORITIES WILL FINALISE THEIR DOCUMENTATION TO CONSTRUCTION ISSUE STANDARD. THE FOLLOWING GENERAL ARRANGEMENTS SHALL APPLY IN RESPECT OF EACH PUBLIC UTILITY SERVICE.  
**CONDUIT ROAD CROSSING**  
THE CIVIL CONTRACTOR SHALL ALLOW IN THEIR PRICE FOR CONDUIT CROSSINGS UNDER THE PROPOSED ROADS AS SHOWN ON THE "SERVICES PLAN".
3. THE CIVIL CONTRACTOR (TRENCH PROVIDER) IS TO ARRANGE ON SITE MEETING WITH ALL SERVICE AUTHORITIES PRIOR TO THE INSTALLATION OF CONDUITS.
4. THE CIVIL CONTRACTOR TO CO-ORDINATE INSTALLATION OF ELECTRICITY, GAS AND TELECOMMUNICATION SERVICES.
5. ELECTRICITY, GAS AND TELECOMMUNICATION SERVICES ARE TO BE LAID FOLLOWING THE INSTALLATION OF STORMWATER, SEWER AND WATER SERVICES AND KERB AND GUTTER.
6. ALL UTILITY AUTHORITY REPRESENTATIVES TO INSPECT ROAD CROSSINGS PRIOR TO SEALING.
7. ALL ELECTRICAL ROAD CROSSINGS TO BE CLASS 6 (ORANGE) UPVC CONDUITS.
8. ALL GAS ROAD CROSSINGS TO BE UPVC GRAY SEWER GRADE CONDUITS.
9. ALL STREET POLES TO BE POSITIONED 350mm FROM BOUNDARY TO CENTERLINE OF POLE. CONTRACTOR TO ALLOW TO EXCAVATE AND BACKFILL TRENCH GENERALLY IN ACCORDANCE WITH NOTE 2.
10. WHERE FOOTPATHS ARE TO BE CONSTRUCTED, ALL SERVICE PIT COVERS AND MARKERS ARE TO BE LAID WHOLLY WITHIN THE CONCRETE FOOTPATH. CONTACT SUPERINTENDENT SHOULD DIFFICULTIES ARISE.
11. ELECTRICITY CONDUITS ARE SHOWN FOR CLARITY HOWEVER, CABLES MAY BE DIRECTLY BURIED. APPROVAL BY ENERGY AUSTRALIA REQUIRED.
12. SERVICES MARKERS ARE TO BE PLACED ON THE KERB & GUTTER AT ALL ROAD CROSSING POINTS, ON BOTH SIDES OF THE ROAD.
13. ALL SERVICE PIT COVERS TO BE INSTALLED FLUSH WITH PROPOSED VERGE LEVELS AND GRADES.
14. ALL PIT LIDS (OTHER THAN GRATES ARE TO FACILITATE PAVEMENT INFILL (IE. RECESSED) PAVEMENT DEPTH TO LANDSCAPE ARCHITECTS DETAILS.
15. ALIGNMENT OF PIT LIDS TO BE PERPENDICULAR OR PARALLEL TO THE PUBLIC REALM PROPOSED PAVEMENT LAYOUT.
16. ALL PIT LEVELS TO BE COORDINATED WITH AND CONSISTENT WITH THE FINAL PUBLIC REALM LEVELS.
17. AN ACCOMPANYING NAVISWORKS 3D MODEL HAS BEEN PRODUCED BY HYDER AND SHOULD BE READ IN CONJUNCTION WITH THESE DRAWINGS.

## CONCRETE NOTES

1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 3600 CURRENT EDITION WITH AMENDMENTS, EXCEPT WHERE VARIED BY THE CONTRACT DOCUMENTS.
2. CONCRETE QUALITY  
ALL REQUIREMENTS OF THE CURRENT ACSE CONCRETE SPECIFICATION DOCUMENT 1 SHALL APPLY TO THE FORMWORK, REINFORCEMENT AND CONCRETE UNLESS NOTED OTHERWISE.

ELEMENT	AS 3600 F <sub>ck</sub> MPa AT 28 DAYS	SPECIFIED SLUMP	NOMINAL AGG. SIZE
VEHICULAR BASE	32	60	20
KERBS, PATHS, AND PITS	32	80	20
RETAINING WALLS	32	80	20

- CEMENT TYPE SHALL BE (ACSE SPECIFICATION) TYPE SL
- PROJECT CONTROL TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS 1379.
3. NO ADMIXTURES SHALL BE USED IN CONCRETE UNLESS APPROVED IN WRITING BY HYDER CONSULTING.
4. CLEAR CONCRETE COVER TO ALL REINFORCEMENT FOR DURABILITY SHALL BE 40mm TOP AND 70mm FOR EXTERNAL EDGES UNLESS NOTED OTHERWISE.
5. ALL REINFORCEMENT SHALL BE FIRMLY SUPPORTED ON MILD STEEL PLASTIC TIPPED CHAIRS, PLASTIC CHAIRS OR CONCRETE CHAIRS AT NOT GREATER THAN 1m CENTRES BOTH WAYS. BARS SHALL BE TIED AT ALTERNATE INTERSECTIONS.
6. THE FINISHED CONCRETE SHALL BE A DENSE HOMOGENEOUS MASS, COMPLETELY FILLING THE FORMWORK, THOROUGHLY EMBEDDING THE REINFORCEMENT AND FREE OF STONE POCKETS. ALL CONCRETE INCLUDING SLABS ON GROUND AND FOOTINGS SHALL BE COMPACTED AND CURED IN ACCORDANCE WITH R.M.S. SPECIFICATION R83.
7. REINFORCEMENT SYMBOLS:  
N DENOTES GRADE 500 N BARS TO AS 4671 GRADE N  
R DENOTES 250 R HOT ROLLED PLAIN BARS TO AS 4671  
SL DENOTES COLD-DRAWN WIRE REINFORCING FABRIC TO AS 4671  
NUMBER OF BARS IN GROUP: BAR GRADE AND TYPE  
17N20-250  
NOMINAL BAR SIZE IN mm SPACING IN mm  
THE FIGURE FOLLOWING THE FABRIC SYMBOL SL IS THE REFERENCE NUMBER FOR FABRIC TO AS 4671.
8. FABRIC SHALL BE LAPPED IN ACCORDANCE WITH THE FOLLOWING DETAIL:

## EXISTING SERVICES NOTES

1. THE EXISTING STORMWATER SHOWN ON THESE DRAWINGS HAS BEEN PLOTTED FROM INFORMATION SUPPLIED FROM CITY OF SYDNEY COUNCIL AND SYDNEY WATER REPORT "CITY AREA SEWER CAPACITY ASSESSMENT - JULY 1996". THE EXISTING STORMWATER INFORMATION HAS BEEN PREPARED ONLY TO SHOW THE APPROXIMATE POSITIONS OF ANY KNOWN STORMWATER AND MAY NOT BE AS CONSTRUCTED OR ACCURATE. HYDER CONSULTING CAN NOT GUARANTEE THAT THE STORMWATER INFORMATION SHOWN ON THESE DRAWINGS ACCURATELY INDICATES THE PRESENCE OR ABSENCE OF STORMWATER INFRASTRUCTURE OR THEIR LOCATION AND WILL ACCEPT NO LIABILITY FOR INACCURACIES IN THE STORMWATER INFORMATION SHOWN FROM ANY CAUSE WHATSOEVER.
2. THE LOCATIONS OF UNDERGROUND DBYD SERVICES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM "DIAL BEFORE YOU DIG" DRAWINGS RECEIVED ON THE 05/7/11. THE SERVICE INFORMATION HAS BEEN PREPARED ONLY TO SHOW THE APPROXIMATE POSITIONS OF ANY KNOWN SERVICES AND MAY NOT BE AS CONSTRUCTED OR ACCURATE. HYDER CONSULTING CAN NOT GUARANTEE THAT THE SERVICES INFORMATION SHOWN ACCURATELY INDICATES THE PRESENCE OR ABSENCE OF SERVICES OR THEIR LOCATION AND WILL ACCEPT NO LIABILITY FOR INACCURACIES IN THE SERVICES INFORMATION SHOWN FROM ANY CAUSE WHATSOEVER.
3. THE CONTRACTOR IS TO ALSO REFER TO ROBERT BIRD GROUP SERVICES SURVEY, DRAWING NO. 14 (REV. 05/11) AND THE ROBERT BIRD GROUP 3D SERVICES MODEL FOR FURTHER INFORMATION.
4. THE CONTRACTOR IS TO UNDERTAKE A REVIEW OF ALL EXISTING PITS PRIOR TO CONSTRUCTION, TO IDENTIFY ALL EXISTING PITS THAT MAY REQUIRE ADJUSTMENT, WHICH ARE PICKED UP ON THE CURRENT SURVEY.
5. THE CONTRACTOR IS TO REVIEW ALL EXISTING PIT ADJUSTMENTS WITH HYDER CONSULTING PRIOR TO CONSTRUCTION.
6. REFER TO HYDER SYDNEY WATER DRAWINGS FOR FURTHER DETAIL OF SEWER, WATER AND STORM DRAINAGE WORKS.
7. REFER TO WEBB DESIGN DRAWINGS FOR FURTHER DETAILS OF ELECTRICAL HV, LV AND LIGHTING WORKS.
8. REFER TO HYDER TELECOMMUNICATION DRAWINGS FOR FURTHER DETAILS OF COMMUNICATIONS WORKS.
9. REFER TO TTPA DRAWINGS FOR FURTHER DETAILS OF TRAFFIC SIGNAL WORKS.
10. REFER TO JEMENA GAS DRAWINGS FOR FURTHER DETAILS OF GAS WORKS.
11. CONTRACTOR SHALL LOCATE ALL OF THE EXISTING CONNECTIONS AFFECTED BY THE PROPOSED WORKS AND RECONNECT PRIOR TO DISCONNECTION OF EXISTING SUPPLY.
12. CONTRACTORS AND SUBCONTRACTORS SHALL TAKE DUE CARE WHEN EXCAVATING ONSITE INCLUDING HAND EXCAVATION WHERE NECESSARY.
13. CONTRACTORS ARE TO CONTACT THE RELEVANT SERVICE AUTHORITY PRIOR TO COMMENCEMENT OF EXCAVATION WORKS.
14. CONTRACTORS ARE TO UNDERTAKE A SERVICES SEARCH (IPTHOLING), PRIOR TO COMMENCEMENT OF WORKS ON SITE. SEARCH RESULTS ARE TO BE KEPT ON SITE AT ALL TIMES.
15. CONTRACTORS ARE TO ALLOW TO PROTECT EXISTING SERVICES TO REMAIN INCLUDING TEMPORARY SUPPORT OR DIVERSION THROUGH THE WORKS AREA IF REQUIRED.
16. REFER TO HYDER PUBLIC REALM DRAWINGS FOR FURTHER DETAILS OF LIGHTING, POWER, CCTV & COMMUNICATIONS, PUBLIC ADDRESS & AV SERVICES AND INFRASTRUCTURE.

## SERVICES - DUTY OF CARE NOTE

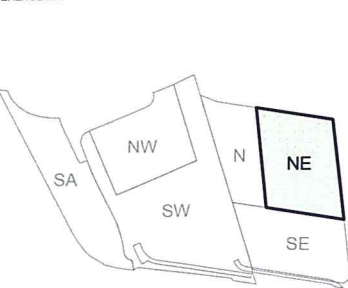
1. SERVICE COMPANIES PLANS SHOW ONLY THE PRESENCE OF CULVERTS, CABLES AND PLANT. THEY ONLY SHOW THEIR POSITION RELATIVE TO ROAD BOUNDARIES, PROPERTY FENCES ETC. AT THE TIME OF INSTALLATION AND THE SERVICE COMPANY DOES NOT WARRANT OR HOLD OUT THAT SUCH PLANS ARE ACCURATE THEREAFTER DUE TO CHANGES THAT MAY OCCUR OVER TIME. DO NOT ASSUME DEPTH OR ALIGNMENT OF CABLES OR PLANT AS THESE VARY SIGNIFICANTLY.
2. THE CONTRACTOR HAS A DUTY OF CARE WHEN EXCAVATING NEAR CULVERTS, CABLES AND PLANT. BEFORE USING MACHINE EXCAVATORS CULVERTS, CABLES AND PLANT MUST FIRST BE PHYSICALLY EXPOSED BY SOFT DIG POTHOLING TO IDENTIFY ITS LOCATION THE SERVICE COMPANY WILL SEEK COMPENSATION FOR DAMAGES CAUSED TO ITS PROPERTY AND LOSSES CAUSED TO IT AND ITS CUSTOMERS.

## SUBSOIL DRAINAGE NOTES

1. SUBSOILS DRAINAGE TO BE INSTALLED UNDER ALL KERBS IN ACCORDANCE WITH CITY OF SYDNEY COUNCIL SPECIFICATIONS AND R.M.S. SPECIFICATIONS WHERE APPLICABLE.
2. CLEANOUT TO BE PROVIDED IN ACCORDANCE WITH CITY OF SYDNEY COUNCIL SPECIFICATIONS.

## DARLING HARBOUR LIVE

REFERENCE MAP



## NOTES:

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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.

REV	DESCRIPTION	DATE
04	ISSUE FOR DEVELOPMENT APPLICATION	17/10/2014
03	EXISTING SERVICES NOTES AMENDED	17/06/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

CLIENT

## Lend Lease

LEND LEASE (HAYMARKET) PTY. LTD.  
30 THE BOND, 30 HICKSON RD  
MILLERS POINT, NSW 2000

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PROJECT

SICEEP - DARLING HARBOUR  
DARLING SQUARE  
NORTH EAST PLOT

DRAWING TITLE

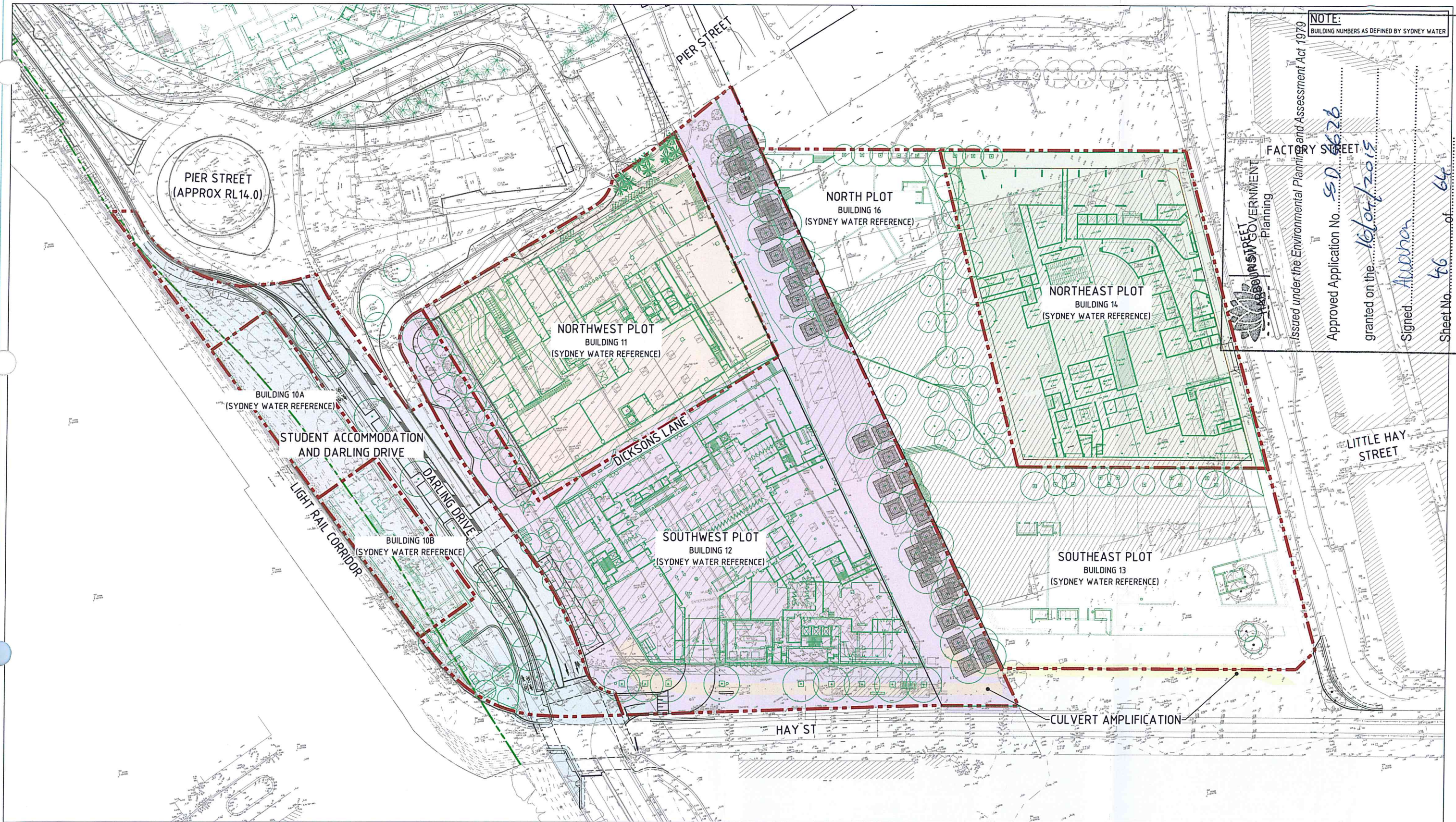
## GENERAL NOTES

STATUS

## DEVELOPMENT APPLICATION

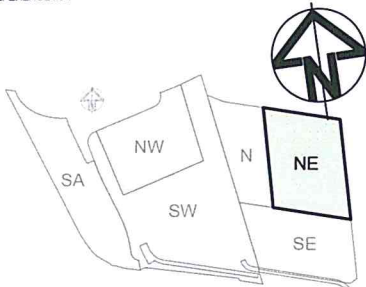
SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
N.T.S.	LC	-	JJB	MAK
PROJECT NUMBER	DRAWING NUMBER		REV	
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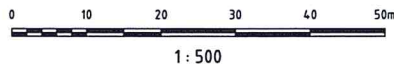


DARLING HARBOUR LIVE

REFERENCE MAP



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REV	DESCRIPTION	DATE
03	ISSUE FOR DEVELOPMENT APPLICATION	17/10/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

CLIENT  
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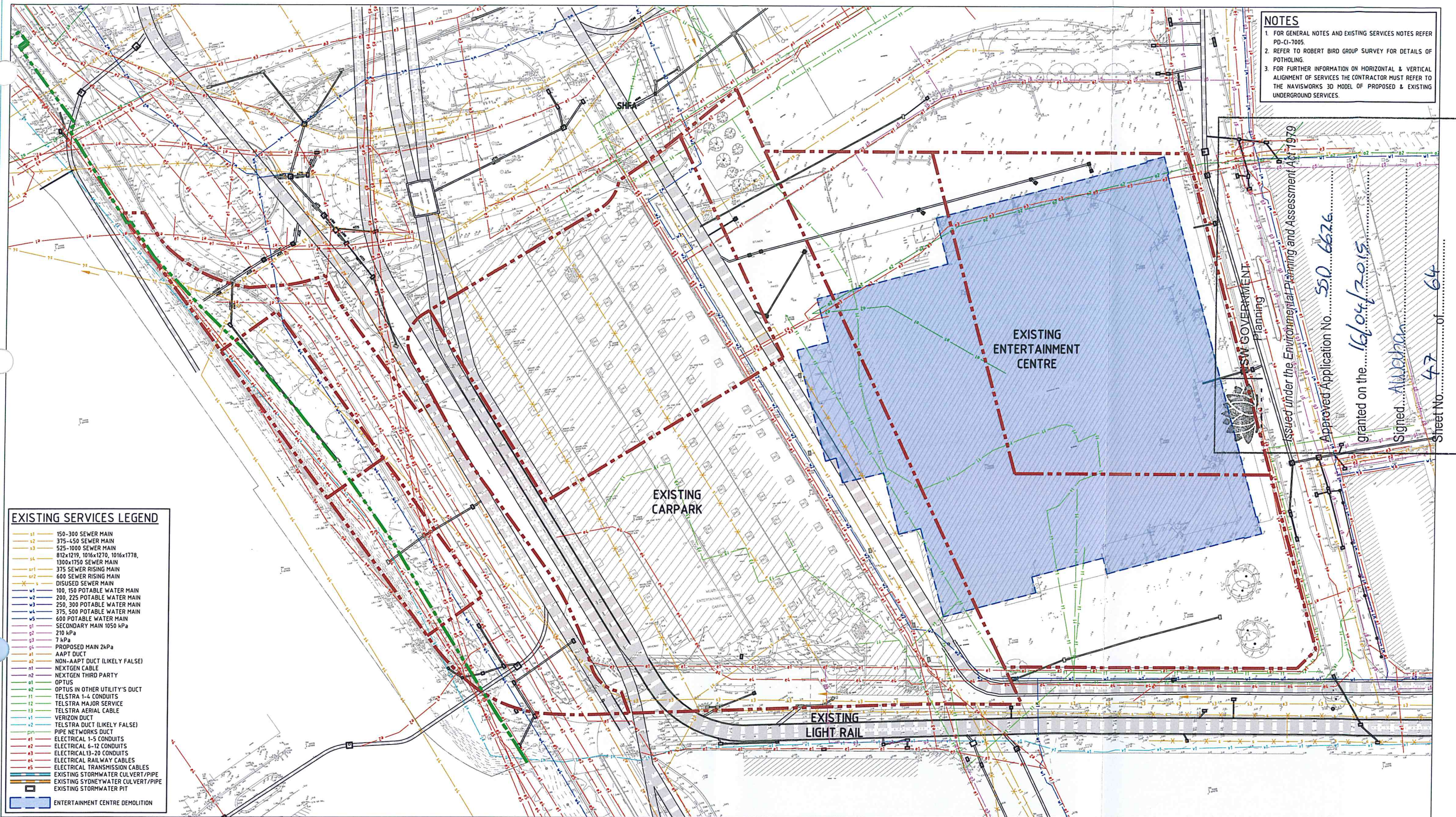


PROJECT  
**SICEEP - DARLING HARBOUR**  
**DARLING SQUARE**  
**NORTH EAST PLOT**

DRAWING TITLE  
**GENERAL ARRANGEMENT**  
**PLAN**

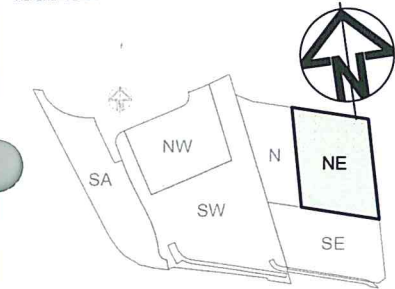
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DEVELOPMENT APPLICATION				
SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:500	LC	-	JJJ	MAK
PROJECT NUMBER	DRAWING NUMBER		REV	
AA004399	PD-CI-7011		03	





## DARLING HARBOUR LIVE

REFERENCE MAP



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0 10 20 30 40 50m

1 : 500

REV	DESCRIPTION	DATE
05	ENTERTAINMENT CENTRE DEMOLITION HATCH ADDED	04/11/2014
04	ISSUE FOR DEVELOPMENT APPLICATION	17/10/2014
03	NOTES ADDED	17/06/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

## CLIENT

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## PROJECT

**SICEEP - DARLING HARBOUR**  
**DARLING SQUARE**  
**NORTH EAST PLOT**

## DRAWING TITLE

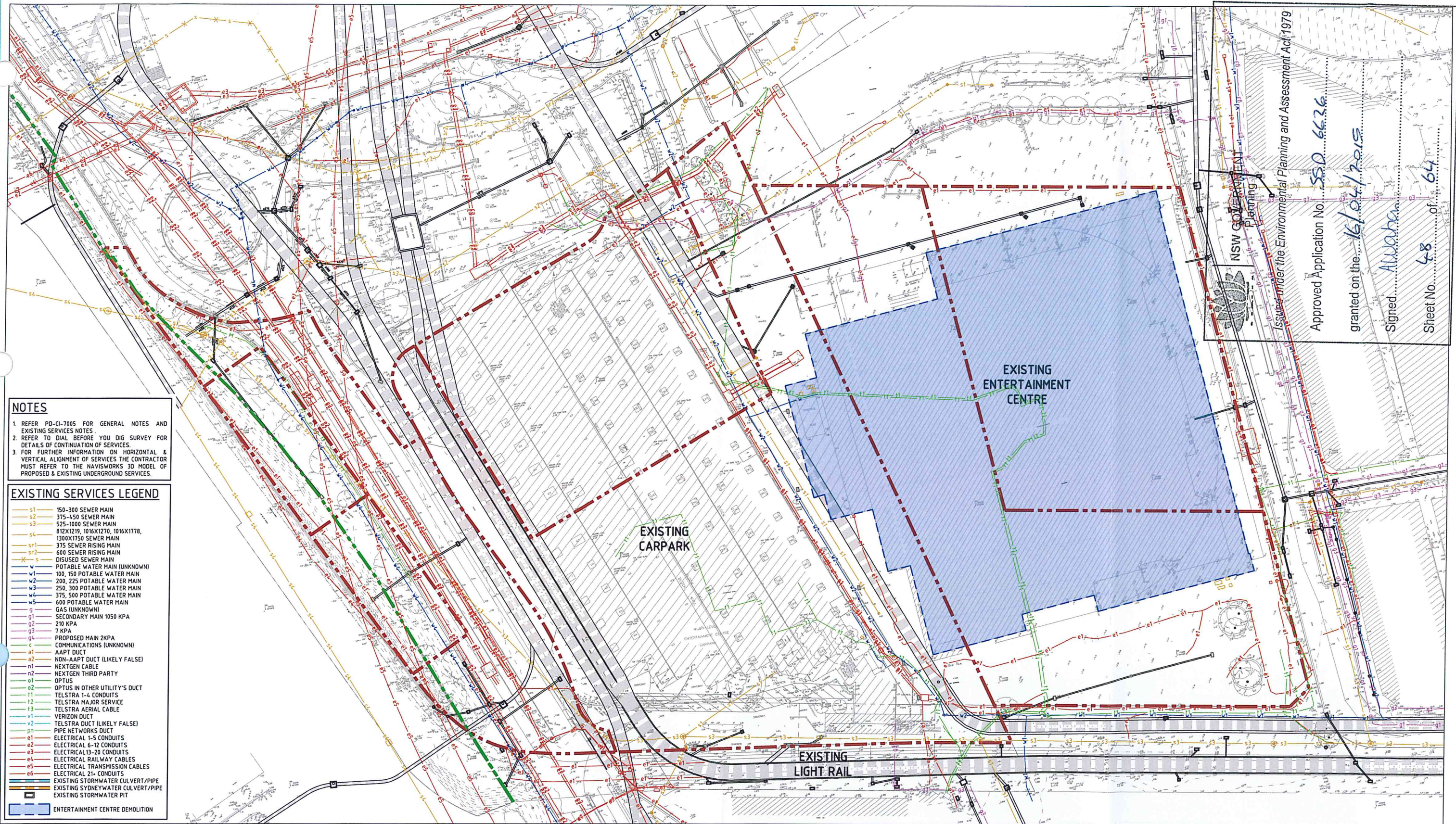
**SURVEY AND EXISTING**  
**SERVICES PLAN**  
**(DBYD)**

## STATUS

**DEVELOPMENT APPLICATION**

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1 : 500	LC	-	JJJ	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-7021	05		





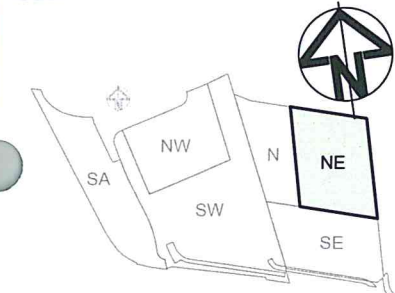
NSW GOVERNMENT  
Planning

Approved Application No. **SSD 6626**  
granted on the **16/06/2015**  
Signed **Alannah**  
Sheet No. **48** of **64**

Issued under the Environmental Planning and Assessment Act 1979

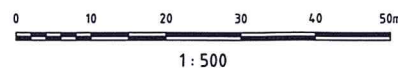
## DARLING HARBOUR LIVE

REFERENCE MAP



## NOTES:

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REV	DESCRIPTION	DATE
03	ENTERTAINMENT CENTRE DEMOLITION HATCH ADDED	04/11/2014
02	ISSUE FOR DEVELOPMENT APPLICATION	17/10/2014
01	DRAWING ADDED. ISSUE FOR TENDER	17/08/2014

## CLIENT

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## PROJECT

**SICEEP - DARLING HARBOUR**  
**DARLING SQUARE**  
**NORTH EAST PLOT**

## DRAWING TITLE

**SURVEY AND EXISTING**  
**SERVICES PLAN**  
**(ROBERT BIRD GROUP)**

## STATUS

**DEVELOPMENT APPLICATION**

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:500	LC	-	JJJ	MAK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-7022	03		



## DEMOLITION LEGEND

- KERBS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE
- SEGMENTAL PAVING TO BE TAKEN UP AND REMOVED TO TIP OFF SITE.
- BITUMEN/ASPHALT PAVEMENT TO BE TAKEN UP AND REMOVED TO TIP OFF SITE.

## DEMOLITION NOTES:

1. FOR EXISTING TREE REMOVAL/RETENTION/PROTECTION STRATEGY REFER TO LANDSCAPE ARCHITECTS PLANS.
2. SAFETY FENCE TO BE REMOVED ONCE TEMPORARY OR PERMANENT NEW BARRIER IS INSTALLED UNLESS OTHERWISE AGREED TO.
3. FENCING SHALL NOT BE REMOVED UNTIL TEMPORARY OR PERMANENT FENCING'S ERECTED ALONG THE NEW BOUNDARY.
4. DEMOLITION OF EXISTING ENTERTAINMENT CENTRE, CARPARK AND THEIR ASSOCIATED FEATURES ARE NOT INCLUDED IN THIS SET OF DRAWINGS.
5. EXISTING MONORAIL INFRASTRUCTURE TO BE DEMOLISHED AND REMOVED OFF-SITE (TO BE DONE BY OTHERS).

DEMOLITION OF EXISTING ENTERTAINMENT CENTRE AND ITS ASSOCIATED FEATURES ARE NOT INCLUDED IN THIS SET OF DRAWINGS.

FACTORY STREET

HARBOUR STREET

NSW GOVERNMENT  
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. 550 6626

granted on the 16/04/2015

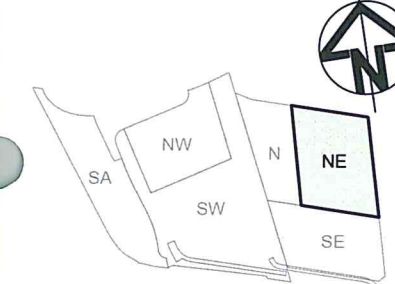
Signed Alwaha

Sheet No. 49 of 67

LITTLE HAY STREET

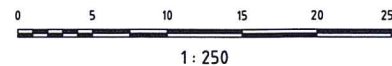
## DARLING HARBOUR LIVE

## REFERENCE MAP



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REV	DESCRIPTION	DATE
04	DRAWING TITLE AMENDED	04/11/2014
03	ISSUE FOR DEVELOPMENT APPLICATION	17/10/2014
02	ISSUE FOR TENDER	30/05/2014
01	ISSUE FOR CLIENT REVIEW	09/05/2014

## CLIENT

## Lend Lease

LEND LEASE (HAYMARKET) PTY. LTD.  
30 THE BOND, 30 HICKSON RD  
MILLERS POINT, NSW 2000

## CONSULTANTS

## HASSELL

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## PROJECT

SICEEP - DARLING HARBOUR  
DARLING SQUARE  
NORTH EAST PLOT



## DRAWING TITLE

SITE CLEARANCE PLAN

## STATUS

DEVELOPMENT APPLICATION

## SCALE @ A1

1:250

## DRAWN

LC

## DESIGNED

MBK

## REVIEWED

JJB

## APPROVED

MAK

## PROJECT NUMBER

AA004399

## DRAWING NUMBER

PD-CI-7101

## REV

04



