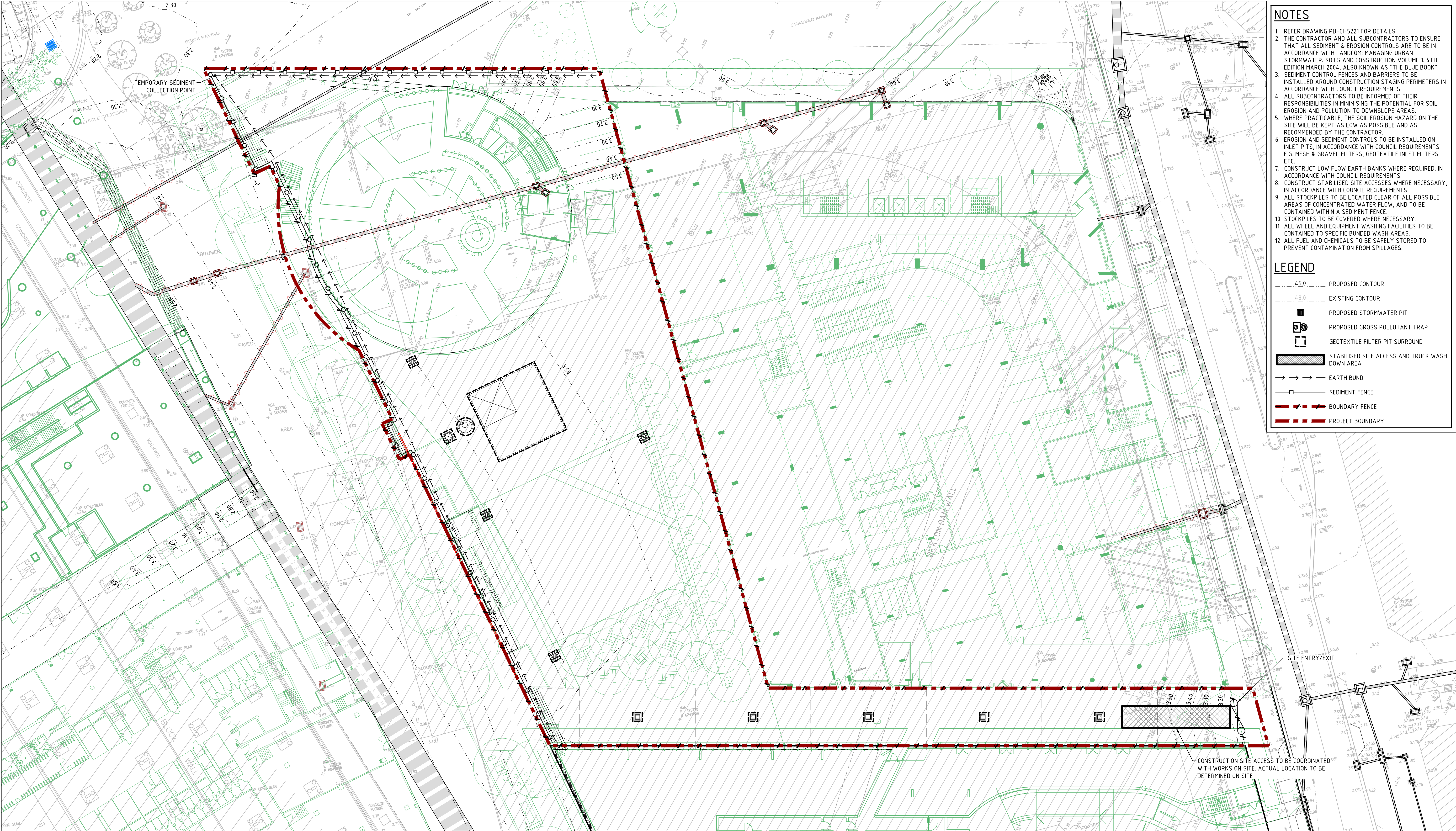




NOTES

1. REFER DRAWING PD-CI-5221 FOR DETAILS

2. THE CONTRACTOR AND ALL SUBCONTRACTORS TO ENSURE THAT ALL SEDIMENT & EROSION CONTROLS ARE TO BE IN ACCORDANCE WITH LANDCOM: MANAGING URBAN STORMWATER: SOILS AND CONSTRUCTION VOLUME 1: 4TH EDITION MARCH 2004, ALSO KNOWN AS "THE BLUE BOOK".

3. SEDIMENT CONTROL FENCES AND BARRIERS TO BE INSTALLED AROUND CONSTRUCTION STAGING PERIMETERS IN ACCORDANCE WITH COUNCIL REQUIREMENTS.

4. ALL SUBCONTRACTORS TO BE INFORMED OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE AREAS.

5. WHERE PRACTICABLE, THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE AND AS RECOMMENDED BY THE CONTRACTOR.

6. EROSION AND SEDIMENT CONTROLS TO BE INSTALLED ON INLET PITS, IN ACCORDANCE WITH COUNCIL REQUIREMENTS E.G. MESH & GRAVEL FILTERS, GEOTEXTILE INLET FILTERS ETC.

7. CONSTRUCT LOW FLOW EARTH BANKS WHERE REQUIRED, IN ACCORDANCE WITH COUNCIL REQUIREMENTS.

8. CONSTRUCT STABILISED SITE ACCESSES WHERE NECESSARY, IN ACCORDANCE WITH COUNCIL REQUIREMENTS.

9. ALL STOCKPILES TO BE LOCATED CLEAR OF ALL POSSIBLE AREAS OF CONCENTRATED WATER FLOW, AND TO BE CONTAINED WITHIN A SEDIMENT FENCE.

10. STOCKPILES TO BE COVERED WHERE NECESSARY.

11. ALL WHEEL AND EQUIPMENT WASHING FACILITIES TO BE CONTAINED TO SPECIFIC BUNDED WASH AREAS.

12. ALL FUEL AND CHEMICALS TO BE SAFELY STORED TO PREVENT CONTAMINATION FROM SPILLAGES.

LEGEND

4.6.0

PROPOSED CONTOUR

4.8.0

EXISTING CONTOUR

PROPOSED STORMWATER PIT

PROPOSED GROSS POLLUTANT TRAP

GEOTEXTILE FILTER PIT SURROUND

STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA

EARTH BUND

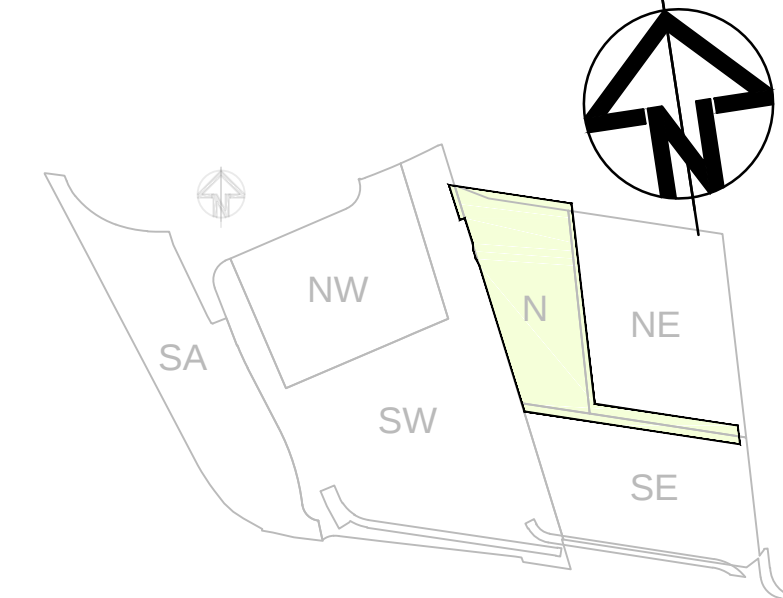
SEDIMENT FENCE

BOUNDARY FENCE

PROJECT BOUNDARY

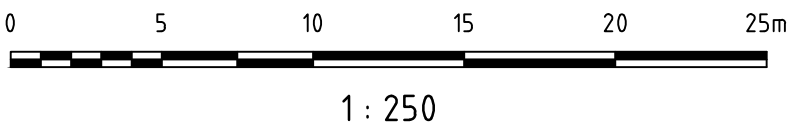
DARLING HARBOUR LIVE

REFERENCE MAP



NOTES:

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REV	DESCRIPTION	DATE
02	ISSUE FOR DEVELOPMENT APPLICATION	05/06/2015
01	DRAFT ISSUE FOR DEVELOPMENT APPLICATION	19/05/2015

CLIENT

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MILLERS POINT, NSW 2000

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SURRY HILLS, NSW 2010

KENGO KUMA & ASSOCIATES

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PROJECT

SICEEP - DARLING HARBOUR
DARLING SQUARE
NORTH PLOT AND THE SQUARE



DRAWING TITLE

SEDIMENT AND EROSION
CONTROL PLAN

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1

1 : 250

PROJECT NUMBER

AA004399

DRAWN

LC

DESIGNED

MBK

REVIEWED

MBK

APPROVED

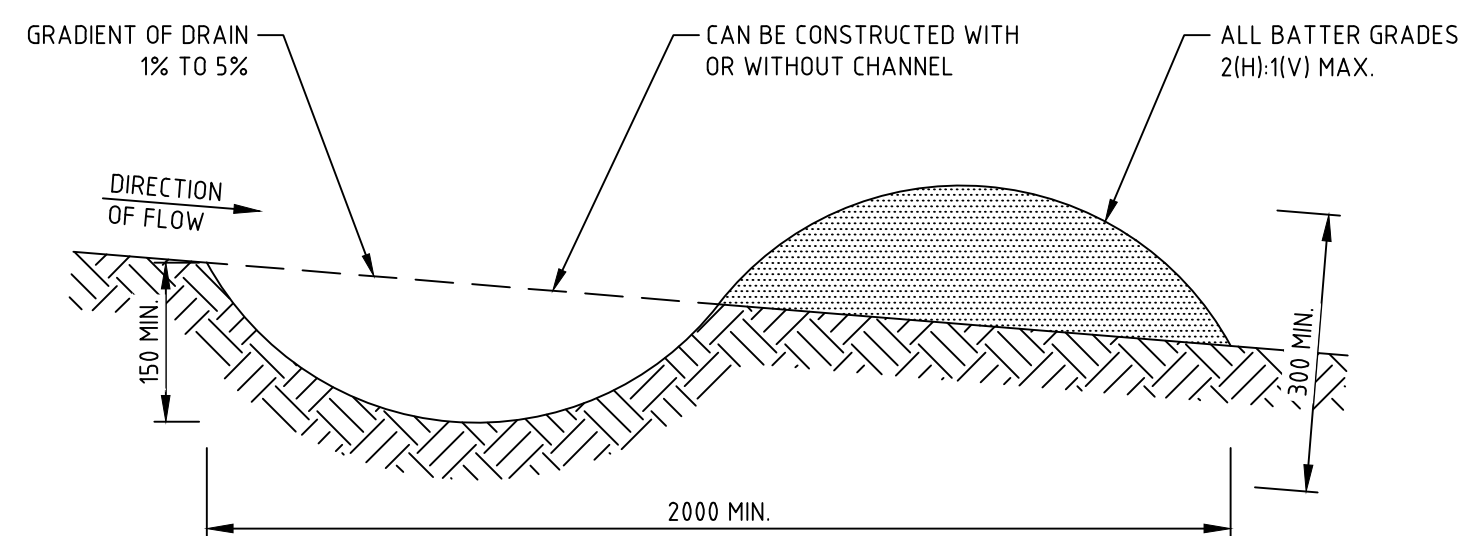
MBK

DRAWING NUMBER

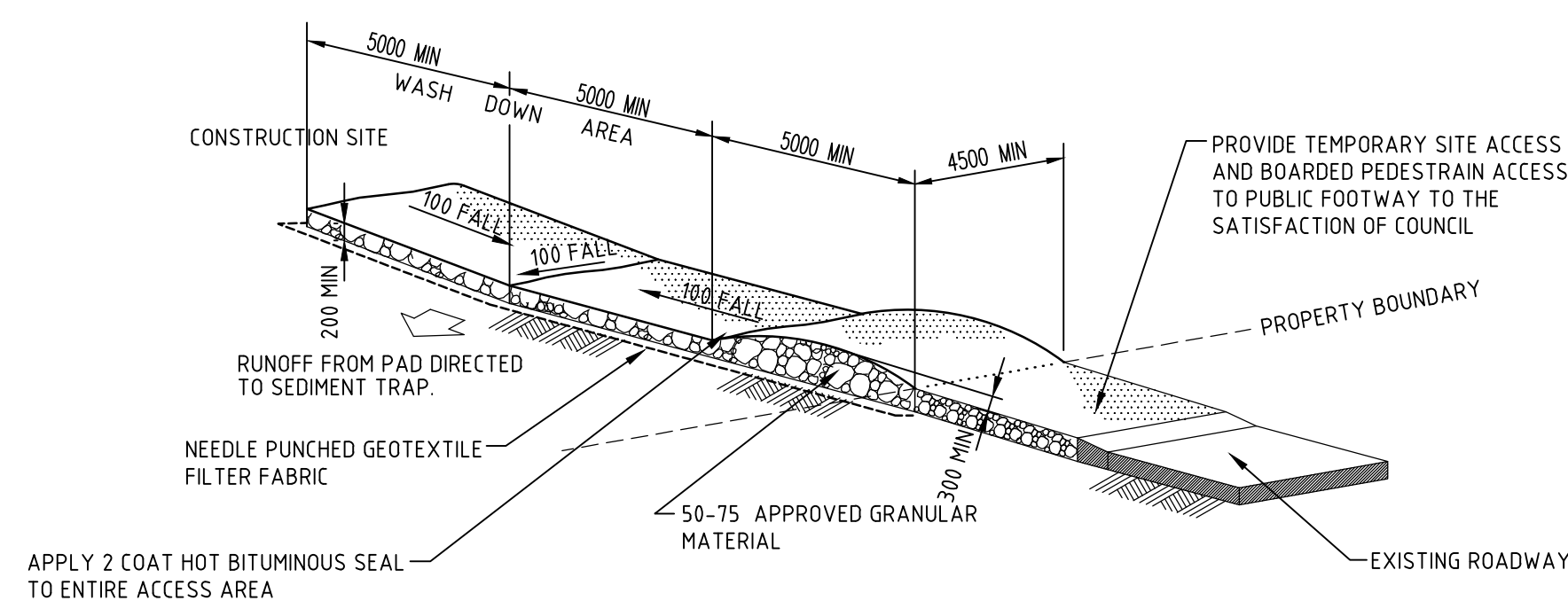
PD-CI-5201

REV

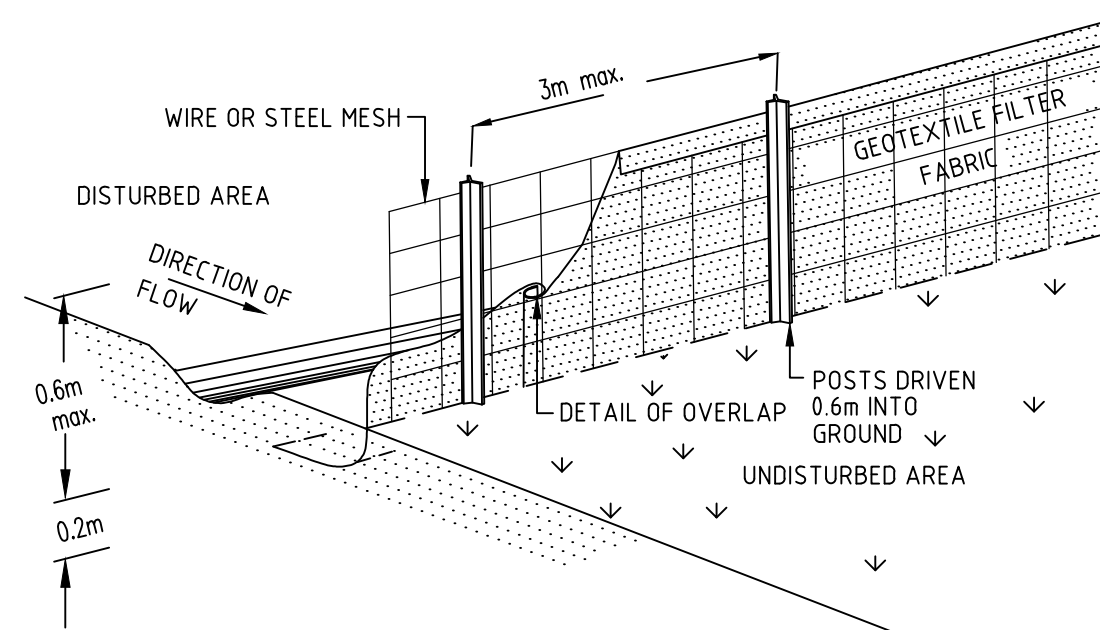
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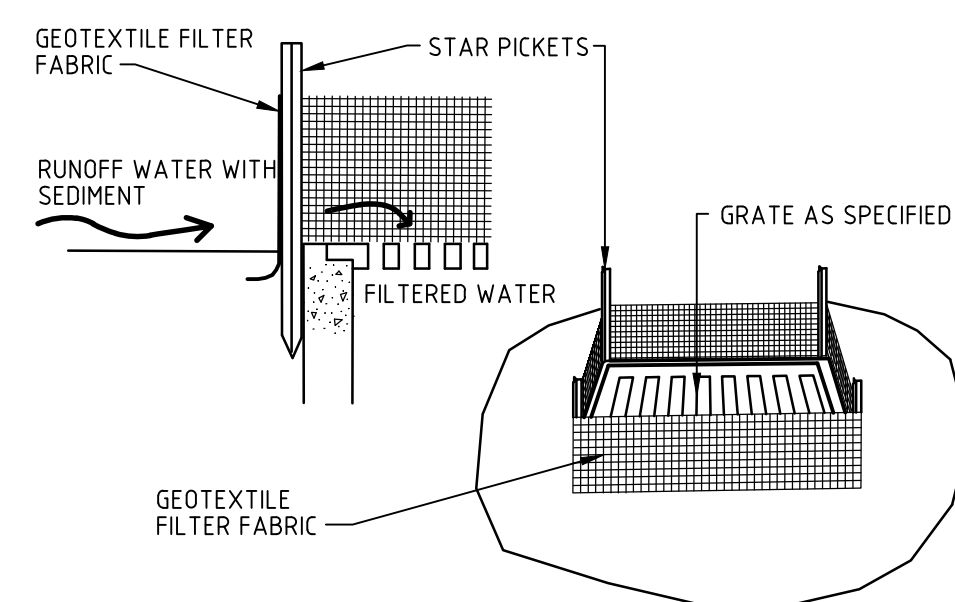
EARTH BUND (SD5-5)
NTS



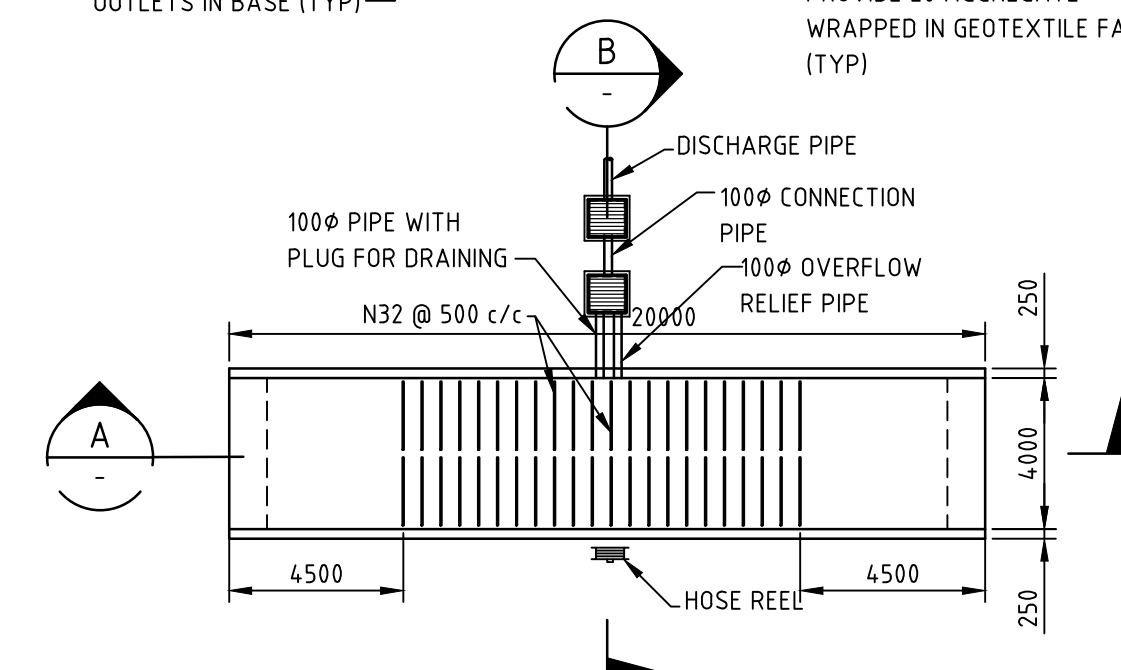
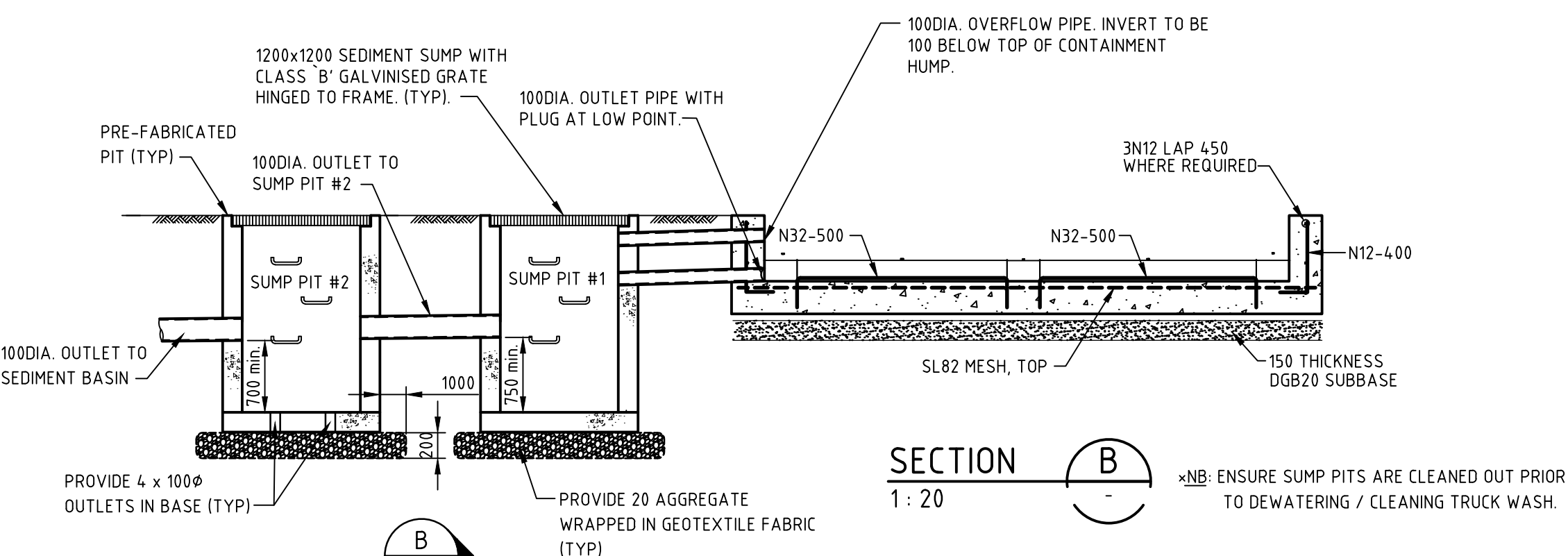
STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA (SD6-14)
NTS



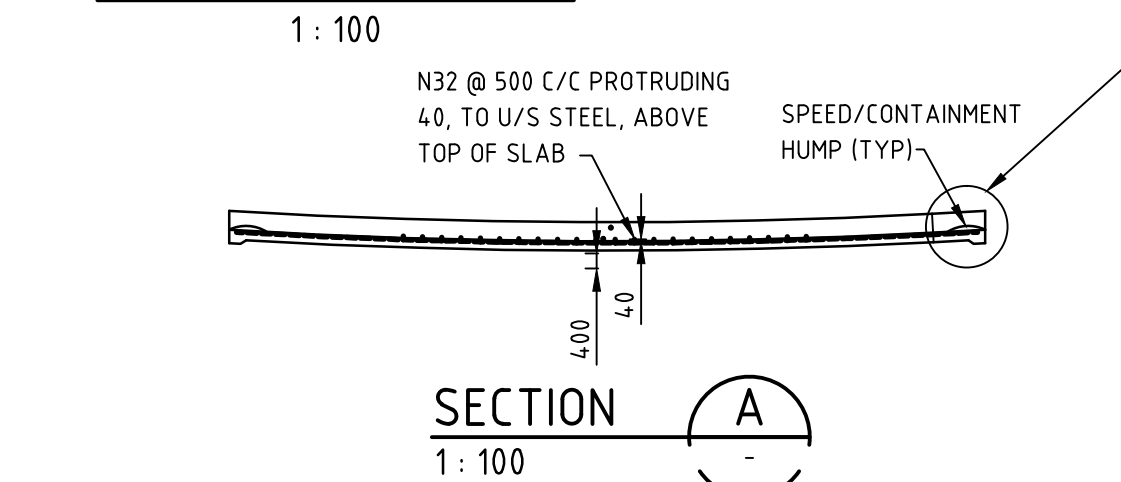
SEDIMENT FENCE (SD6-8)
NTS



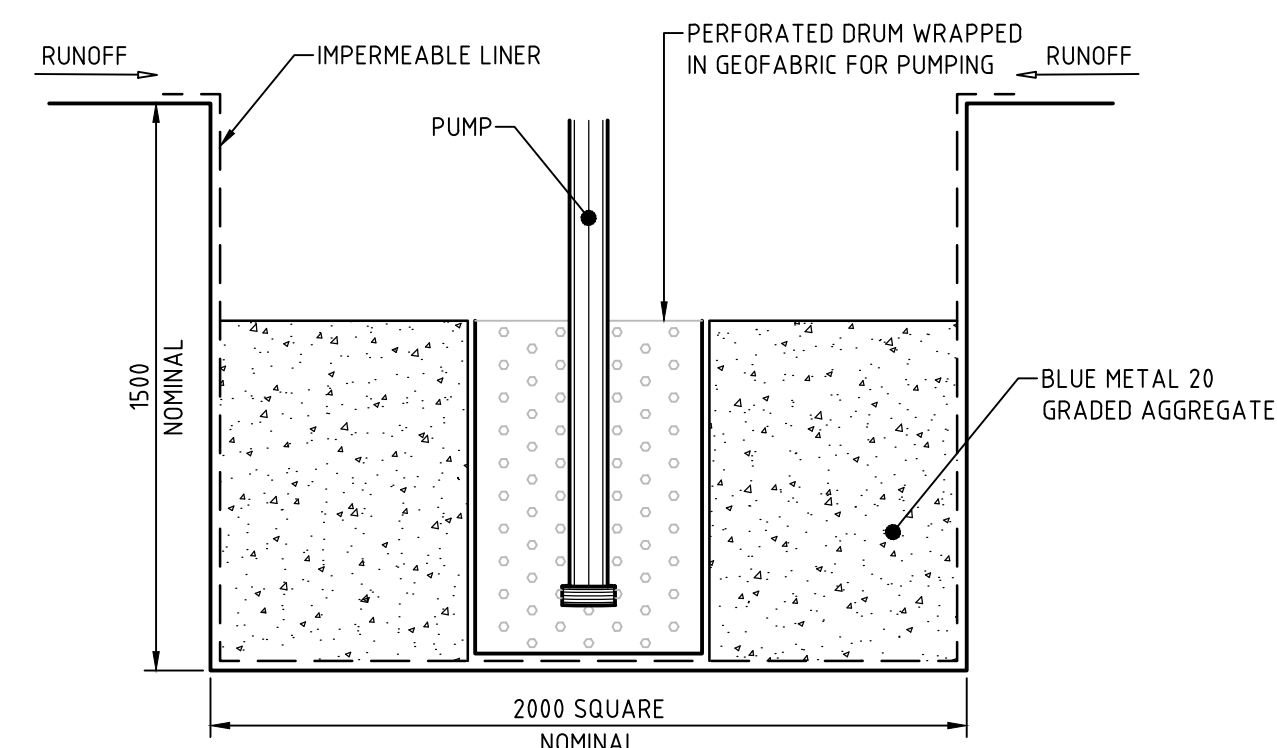
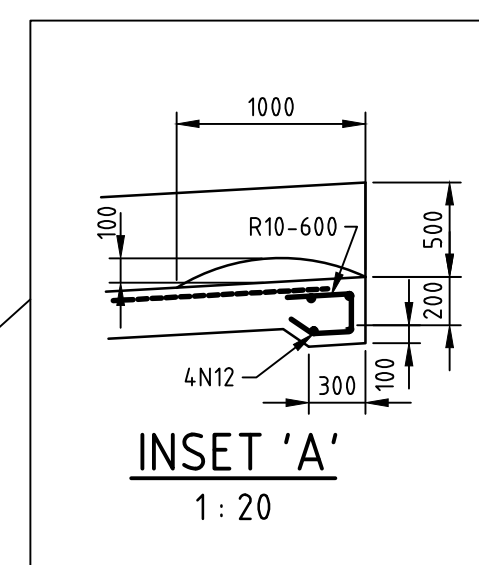
GEOTEXTILE FILTER PIT SURROUND (SD6-12)
NTS



TRUCK WASH - PLAN

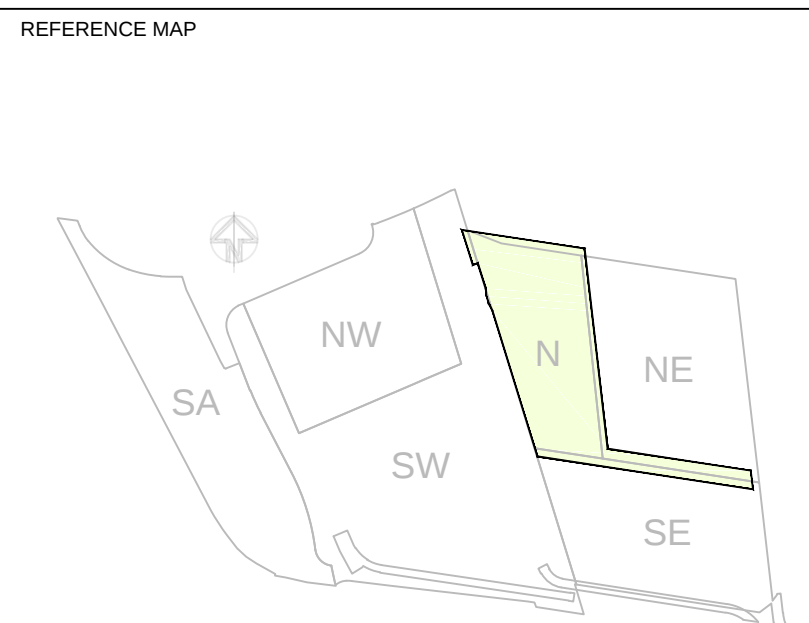


ALTERNATE CONCRETE TRUCK WASH DOWN DETAIL



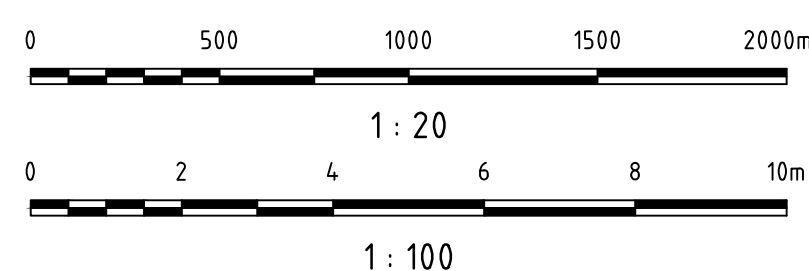
INDICATIVE SEDIMENT COLLECTION POINT
1 : 20

NOTE:
(SD____) INDICATES STANDARD DRAWINGS,
REFER MANAGING URBAN STORMWATER, SOIL
AND CONSTRUCTION 4th EDITION MARCH 2004.



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PROJECT

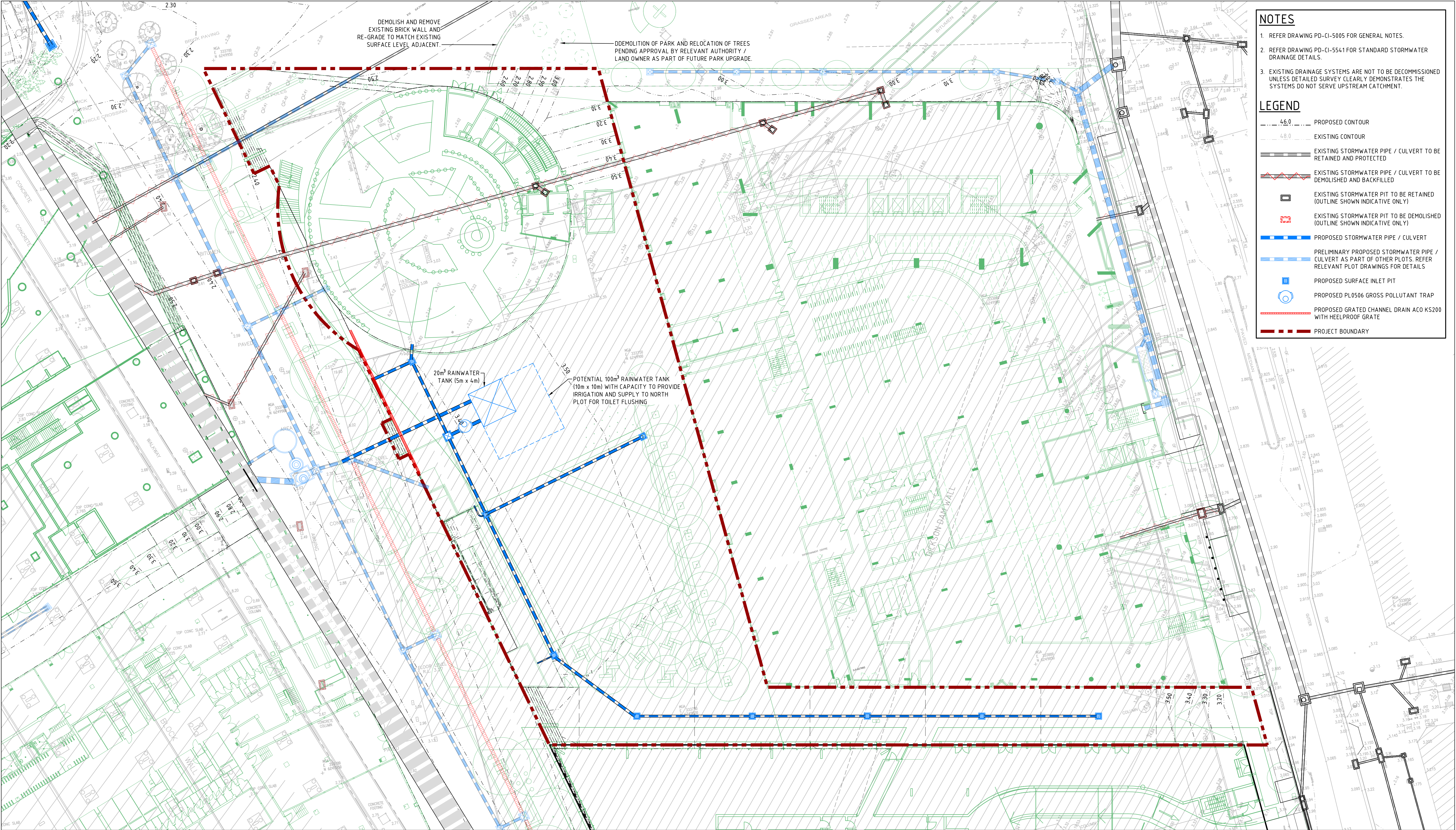
SICEEP - DARLING HARBOUR
DARLING SQUARE
NORTH PLOT AND THE SQUARE

DRAWING TITLE

SEDIMENT AND EROSION
CONTROL DETAILS

STATUS	DEVELOPMENT APPLICATION
--------	-------------------------

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
AS SHOWN	LC	MBK	MBK	MBK
PROJECT NUMBER	DRAWING NUMBER			REV
AA004399	PD-CI-5221			02



NOTES

1. REFER DRAWING PD-CI-5005 FOR GENERAL NOTES.

2. REFER DRAWING PD-CI-5541 FOR STANDARD STORMWATER DRAINAGE DETAILS.

3. EXISTING DRAINAGE SYSTEMS ARE NOT TO BE DECOMMISSIONED UNLESS DETAILED SURVEY CLEARLY DEMONSTRATES THE SYSTEMS DO NOT SERVE UPSTREAM CATCHMENT.

LEGEND

4.6.0

PROPOSED CONTOUR

4.8.0

EXISTING CONTOUR

EXISTING STORMWATER PIPE / CULVERT TO BE RETAINED AND PROTECTED

EXISTING STORMWATER PIPE / CULVERT TO BE DEMOLISHED AND BACKFILLED

EXISTING STORMWATER PIT TO BE RETAINED (OUTLINE SHOWN INDICATIVE ONLY)

EXISTING STORMWATER PIT TO BE DEMOLISHED (OUTLINE SHOWN INDICATIVE ONLY)

PROPOSED STORMWATER PIPE / CULVERT

PRELIMINARY PROPOSED STORMWATER PIPE / CULVERT AS PART OF OTHER PLOTS. REFER RELEVANT PLOT DRAWINGS FOR DETAILS

PROPOSED SURFACE INLET PIT

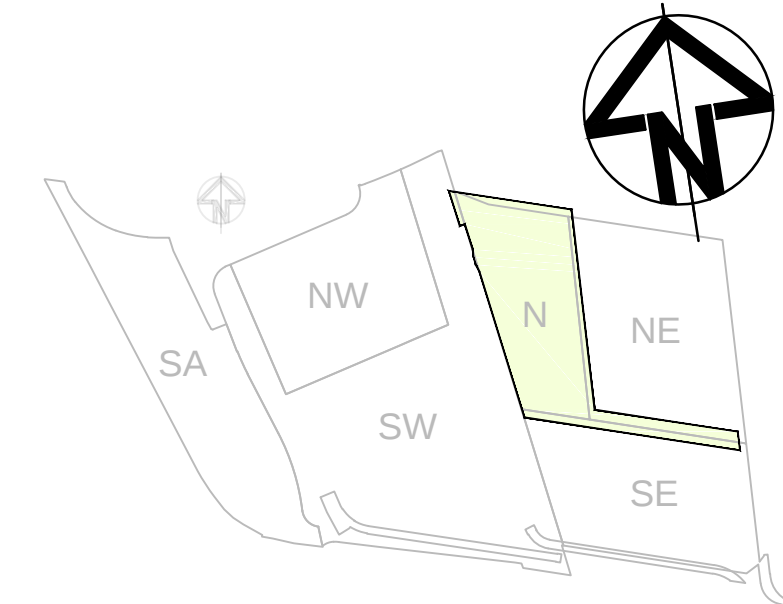
PROPOSED PL0506 GROSS POLLUTANT TRAP

PROPOSED GRATED CHANNEL DRAIN AKO KS200 WITH HEELPROOF GRATE

PROJECT BOUNDARY

DARLING HARBOUR LIVE

REFERENCE MAP



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05/06/2015

19/05/2015

DATE

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PROJECT

SICEEP - DARLING HARBOUR

DARLING SQUARE

NORTH PLOT AND THE SQUARE

DRAWING TITLE

CIVIL WORKS

AND STORMWATER

PLAN

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1

1 : 250

DRAWN

LC

DESIGNED

-

REVIEWED

MBK

APPROVED

MBK

PROJECT NUMBER

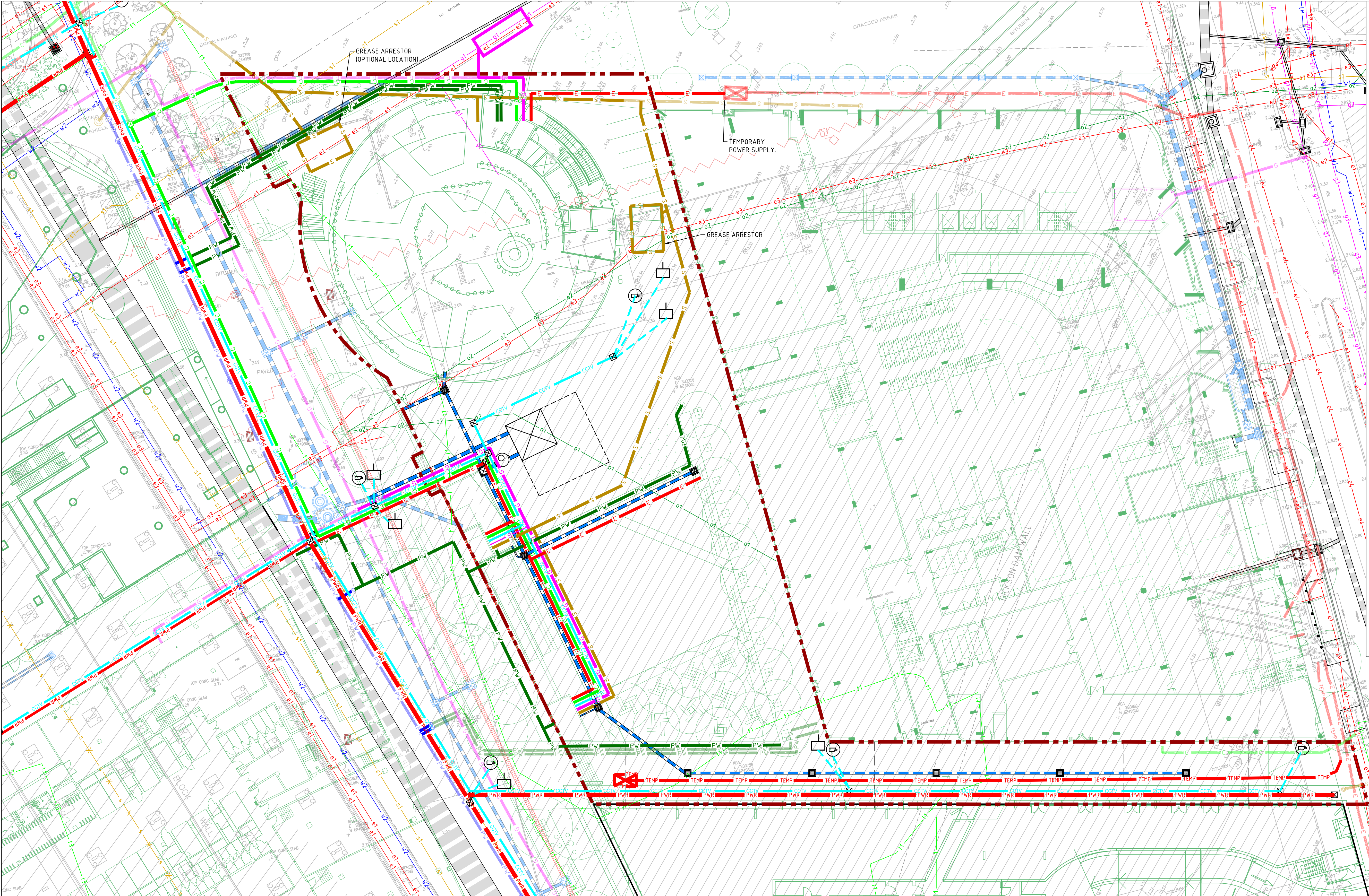
AA004399

DRAWING NUMBER

PD-CI-5301

REV

02



NOTES

- REFER DRAWING PD-CI-5005 FOR GENERAL NOTES AND EXISTING SERVICES NOTES.
- REFER ROBERT BIRD GROUP SURVEY FOR DETAILS OF POTHOLING.
- FOR FURTHER INFORMATION ON HORIZONTAL & VERTICAL ALIGNMENT OF SERVICES THE CONTRACTOR MUST REFER TO THE NAVISWORKS 3D MODEL OF PROPOSED & EXISTING UNDERGROUND SERVICES.

EXISTING SERVICES LEGEND

- s1 150-300 SEWER MAIN
- s2 375-450 SEWER MAIN
- s3 525-1000 SEWER MAIN
- s4 812x1219, 1016x1270, 1016x1778, 1300x1750 SEWER MAIN
- sr1 375 SEWER RISING MAIN
- sr2 600 SEWER RISING MAIN
- x s DISUSED SEWER MAIN
- w1 100, 150 POTABLE WATER MAIN
- w2 200, 225 POTABLE WATER MAIN
- w3 250, 300 POTABLE WATER MAIN
- w4 375, 500 POTABLE WATER MAIN
- w5 600 POTABLE WATER MAIN
- g1 SECONDARY MAIN 1050 kPa
- g2 210 kPa
- g3 7 kPa
- g4 PROPOSED MAIN 2kPa
- a1 AAPT DUCT
- a2 NON-AAPT DUCT (LIKELY FALSE)
- n1 NEXTGEN CABLE
- n2 NEXTGEN THIRD PARTY
- o1 OPTUS
- o2 OPTUS IN OTHER UTILITY'S DUCT
- t1 TELSTRA 1-4 CONDUITS
- t2 TELSTRA MAJOR SERVICE
- t3 TELSTRA AERIAL CABLE
- v1 VERIZON DUCT
- v2 TELSTRA DUCT (LIKELY FALSE)
- pn PIPE NETWORKS DUCT
- e1 ELECTRICAL 1-5 CONDUITS
- e2 ELECTRICAL 6-12 CONDUITS
- e3 ELECTRICAL 13-20 CONDUITS
- e4 ELECTRICAL RAILWAY CABLES
- e5 ELECTRICAL TRANSMISSION CABLES

PROPOSED SERVICES LEGEND

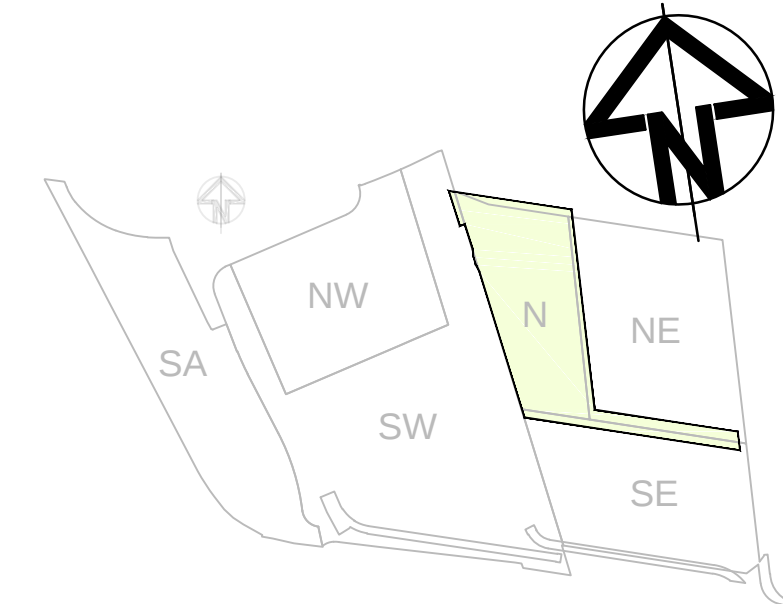
- PW SWC WATER MAIN
- PW PRIVATE WATER MAIN
- S SEWER MAIN
- G GAS MAIN
- TEMP PERM. ELECTRICAL CONDUIT
- TEMP TEMP. ELECTRICAL CONDUIT
- C COMMUNICATIONS CONDUIT
- PWR ELECTRICAL POWER CONDUIT
- SX11 ELECTRICAL 132kV EASEMENT
- EL ELECTRICAL LIGHTING
- CCTV CCTV NETWORK
- CCTV CCTV CAMERA FEED
- CCTV CAMERA
- COMMS OUTLET
- PA SYSTEM
- UTILITIES TO BE REMOVED
- STAGE BOUNDARY

STORMWATER LEGEND

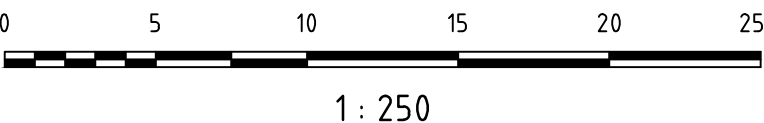
- EXISTING STORMWATER TO REMAIN
- EXISTING STORMWATER TO BE REMOVED
- PROPOSED STORMWATER

DARLING HARBOUR LIVE

REFERENCE MAP



- NOTES:**
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PROJECT

**SICEP - DARLING HARBOUR
DARLING SQUARE
NORTH PLOT AND THE SQUARE**

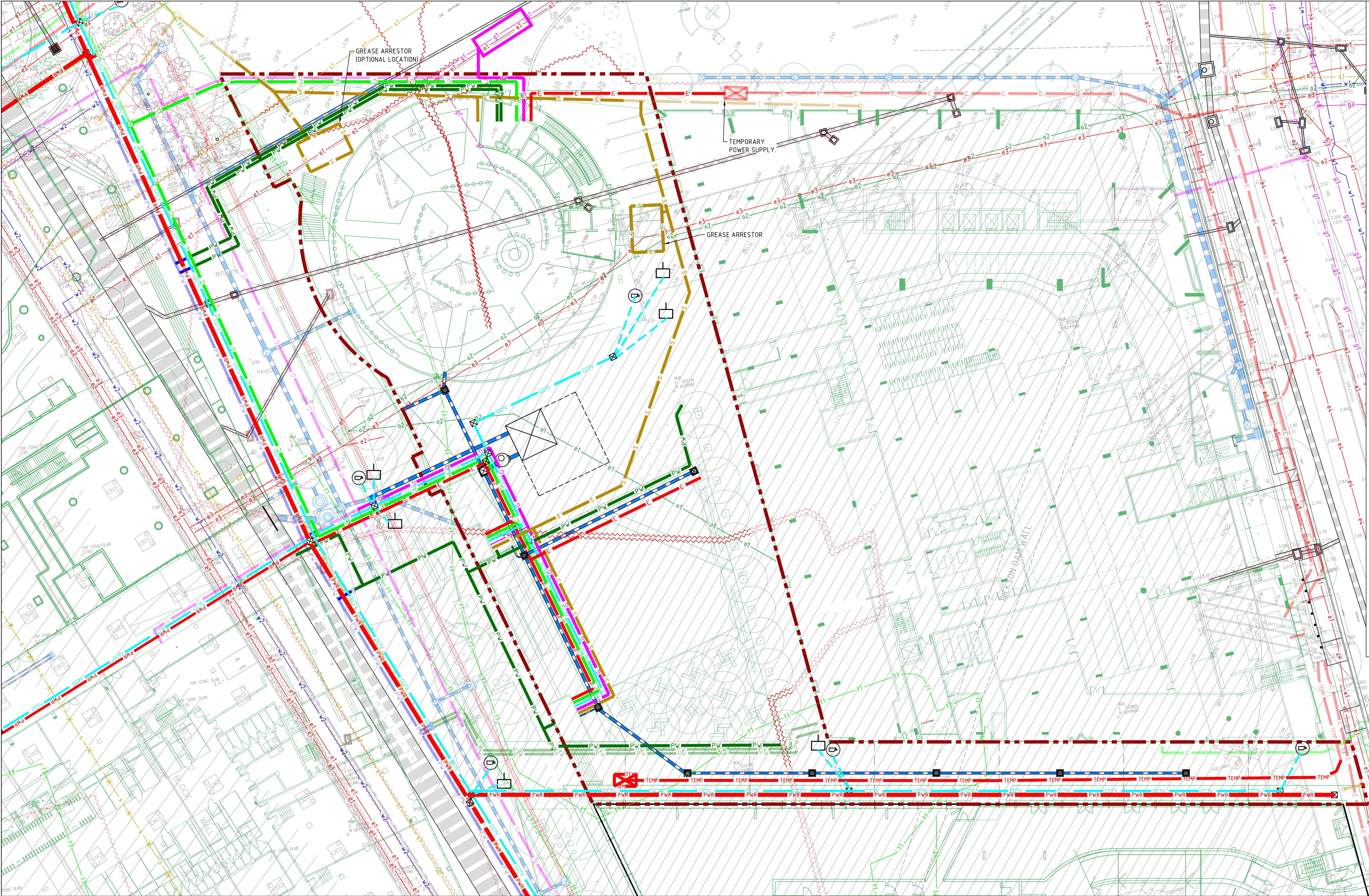
DRAWING TITLE

**COMBINED SERVICES
PLAN
(DBYD)**

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1 : 250	LC	-	MBK	MBK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-5901	02		



NOTES
1. REFER DRAWING PD-CI-5005 FOR GENERAL NOTES AND EXISTING SERVICES NOTES.
2. REFER DIAL BEFORE YOU DIG SURVEY FOR DETAILS OF CONTINUATION OF SERVICES.
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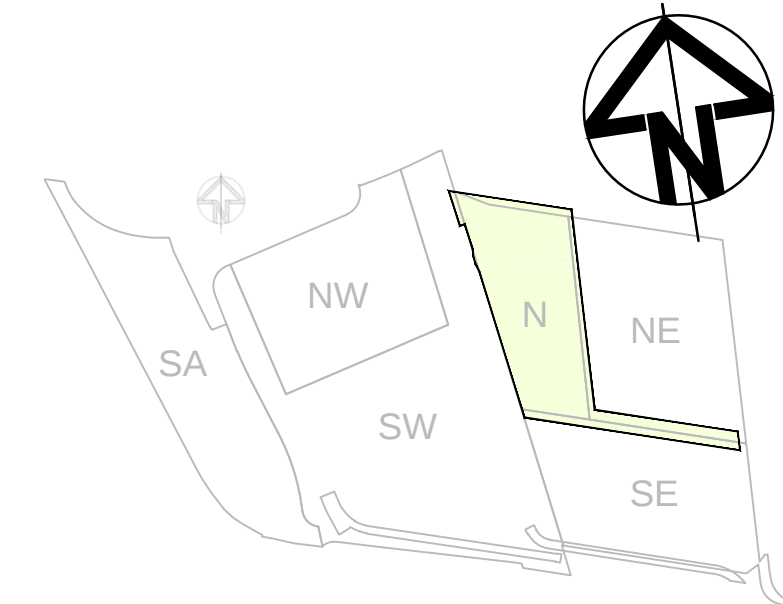
EXISTING SERVICES LEGEND
s1 150-300 SEWER MAIN
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s3 525-1000 SEWER MAIN
s4 812x1219, 1016x1270, 1016x1778, 1300x1750 SEWER MAIN
sr1 375 SEWER RISING MAIN
sr2 600 SEWER RISING MAIN
s 600 SEWER MAIN
x 600 SEWER MAIN
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w3 250, 300 POTABLE WATER MAIN
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g2 210 kPa
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TEMP TEMP. ELECTRICAL CONDUIT
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ELECTRICAL LIGHTING
CCTV NETWORK
CCTV CAMERA FEED
CCTV CAMERA
COMMS OUTLET
PA SYSTEM
UTILITIES TO BE REMOVED
STAGE BOUNDARY

STORMWATER LEGEND
EXISTING STORMWATER TO REMAIN
EXISTING STORMWATER TO BE REMOVED
PROPOSED STORMWATER

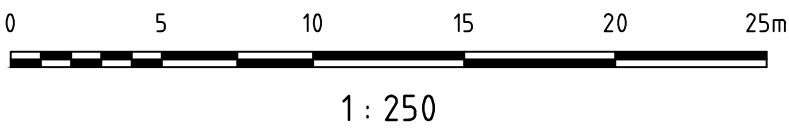
DARLING HARBOUR LIVE

REFERENCE MAP



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PROJECT

SICEEP - DARLING HARBOUR
DARLING SQUARE
NORTH PLOT AND THE SQUARE

DRAWING TITLE

COMBINED SERVICES
PLAN
(ROBERT BIRD GROUP)

STATUS

DEVELOPMENT APPLICATION

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1 : 250	LC	-	MBK	MBK
PROJECT NUMBER	DRAWING NUMBER	REV		
AA004399	PD-CI-5902	02		