

DRAWN: A. GRIFFIN  
DESIGNED: S. SPURR  
JOB MANAGER: C. SMITH  
VERIFIER: A. BROWN



**NOT FOR CONSTRUCTION**

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
A	ISSUED FOR TENDER ADDENDUM	AG	AB	CS	23.05.17
B	RE-ISSUED FOR TENDER ADDENDUM	AG	CS	CS	24.07.17
C	ISSUED FOR 90% TENDER	AG	CS	SS	31.10.17

CLIENT

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Suite 4, 215 Pacific Hwy, Charlestown NSW 2290  
P.O. Box 180, Charlestown NSW 2290  
Ph (02) 4943 1777 Fax (02) 4943 1577  
Email newcastle@northrop.com.au ABN 81 094 433 100

PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**SITE PLAN**

JOB NUMBER

**NL166192**

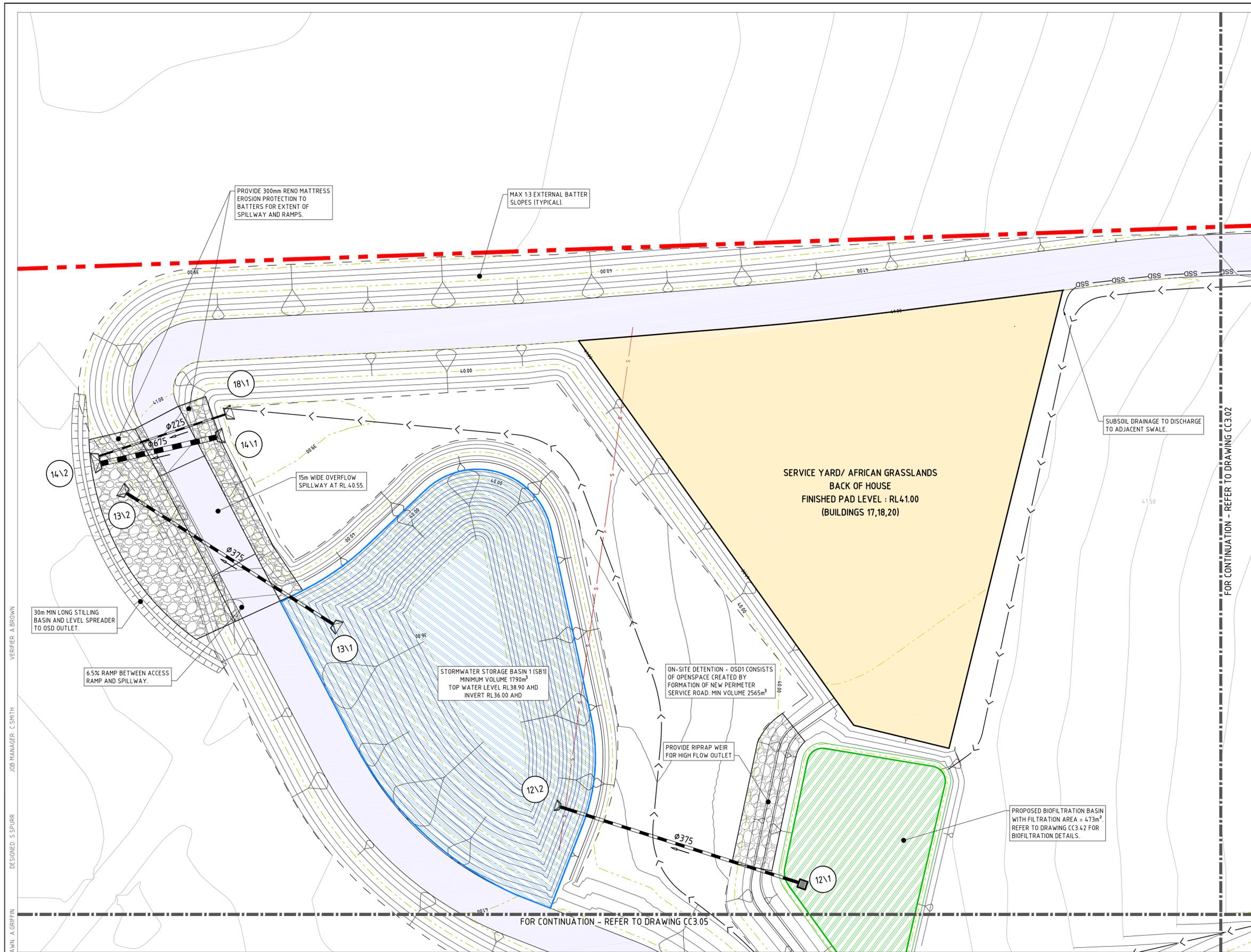
DRAWING NUMBER

**CC0.10**

REVISION

**C**

DRAWING SHEET SIZE ± A1



### LEGEND

- - - BOUNDARY LINE
- BUILDING 10**  
RL.4.100 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- Ø375 STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- (34\02) STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION U.N.O
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SSD - SSD SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 4.0m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- S DENOTES EXISTING SEWER MAIN

- STORMWATER DRAINAGE / SITWORKS AND GRADING**
1. REFER SPECIFICATIONS NOTES FOR STORMWATER AND SITWORKS GENERAL REQUIREMENTS.
  2. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL / RELEVANT AUTHORITY SPECIFICATIONS AND DETAILS.
  3. CAD FILES TO BE SUPPLIED IN AUTOCAD FORMAT FOR SETOUT PURPOSES (UPON REQUEST).
  4. SUBSOIL DRAINAGE TO RETAINING WALLS, KERBS AND SWALE DRAINS NOT SHOWN FOR CLARITY - REFER RELEVANT DETAILS.
  5. REFER 'STORMWATER LONGITUDINAL SECTIONS FOR PIPE INFORMATION.
  6. REFER 'STORMWATER PIT SCHEDULE FOR PIT INFORMATION.
  7. REFER 'HYDRAULIC ENGINEERS / ARCHITECTS DRAWINGS FOR DOWNPIPE LOCATIONS AND SIZING.
  8. ALL STORMWATER INLET PITS WITHIN CARPARK AREA TO BE FITTED WITH 'ENVIROPOD' INSERT AND 200 MICRON FILTER.
  9. PROVIDE DRAINAGE CONNECTIONS TO KERB IN ACCORDANCE WITH COUNCIL STANDARD DETAILS AND SPECIFICATION.
  10. CONTRACTOR TO ALLOW TO ADJUST AND LIAISE WITH RELEVANT SERVICE AUTHORITIES IN RELATION TO EXISTING SERVICE ADJUSTMENT AND MODIFICATIONS.

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PLANS 1:250

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PROJECT  
**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE  
**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 1**

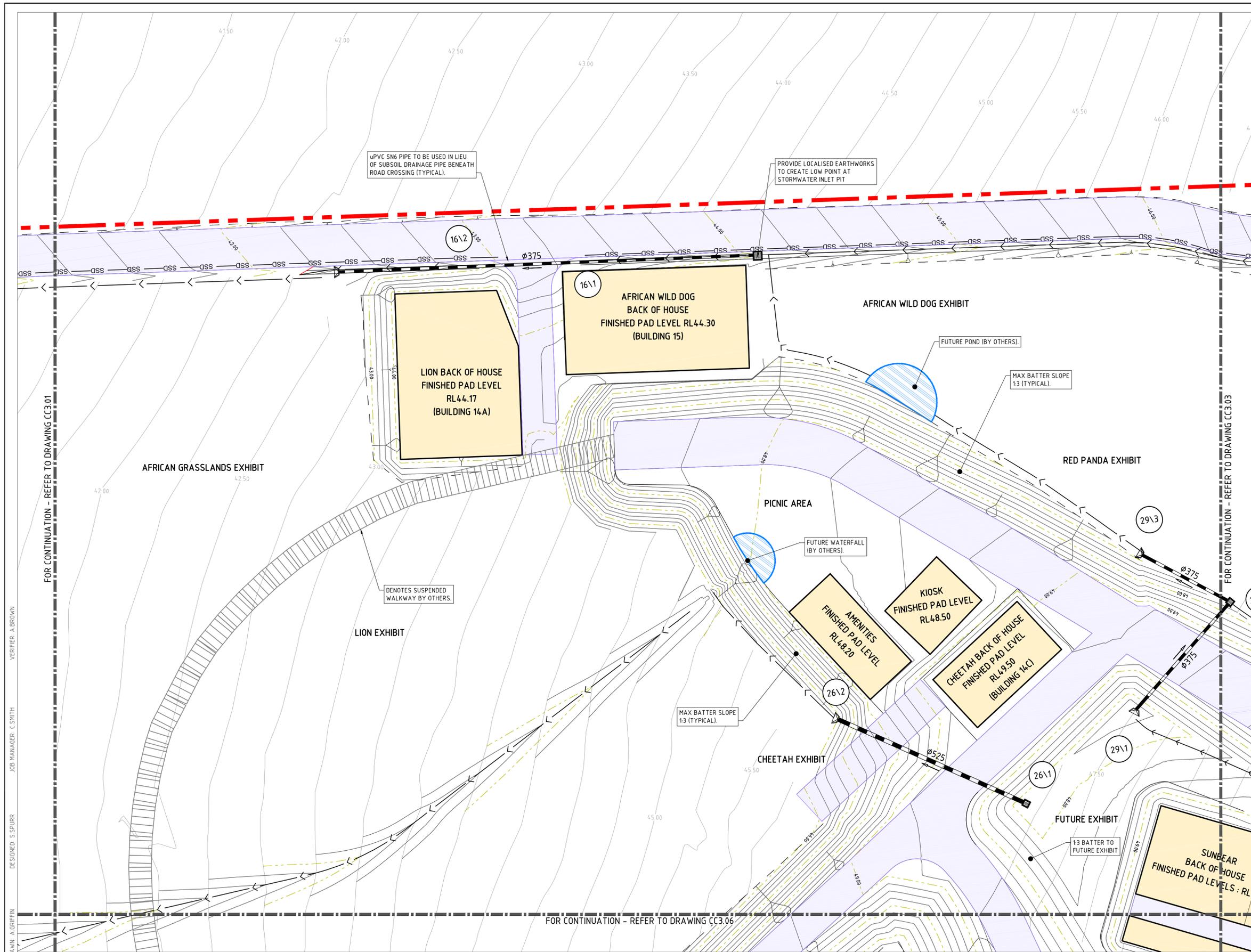
JOB NUMBER  
**NL166192**

DRAWING NUMBER	REVISION
<b>CC3.01</b>	<b>C</b>

DRAWING SHEET SIZE ± A1



**NOT FOR CONSTRUCTION**



### LEGEND

- BOUNDARY LINE
- BUILDING 10  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- $\phi 375$  STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- (34\02) STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

- STORMWATER DRAINAGE / SITEWORKS AND GRADING**
1. REFER SPECIFICATIONS NOTES FOR STORMWATER AND SITEWORKS GENERAL REQUIREMENTS.
  2. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL / RELEVANT AUTHORITY SPECIFICATIONS AND DETAILS.
  3. CAD FILES TO BE SUPPLIED IN AUTOCAD FORMAT FOR SETOUT PURPOSES (UPON REQUEST).
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  6. REFER 'STORMWATER PIT SCHEDULE FOR PIT INFORMATION.
  7. REFER HYDRAULIC ENGINEERS / ARCHITECTS DRAWINGS FOR DOWNPIPE LOCATIONS AND SIZING.
  8. ALL STORMWATER INLET PITS WITHIN CARPARK AREA TO BE FITTED WITH 'ENVIROPOOD' INSERT AND 200 MICRON FILTER.
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PLANS 1:250

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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 2**

JOB NUMBER

**NL166192**

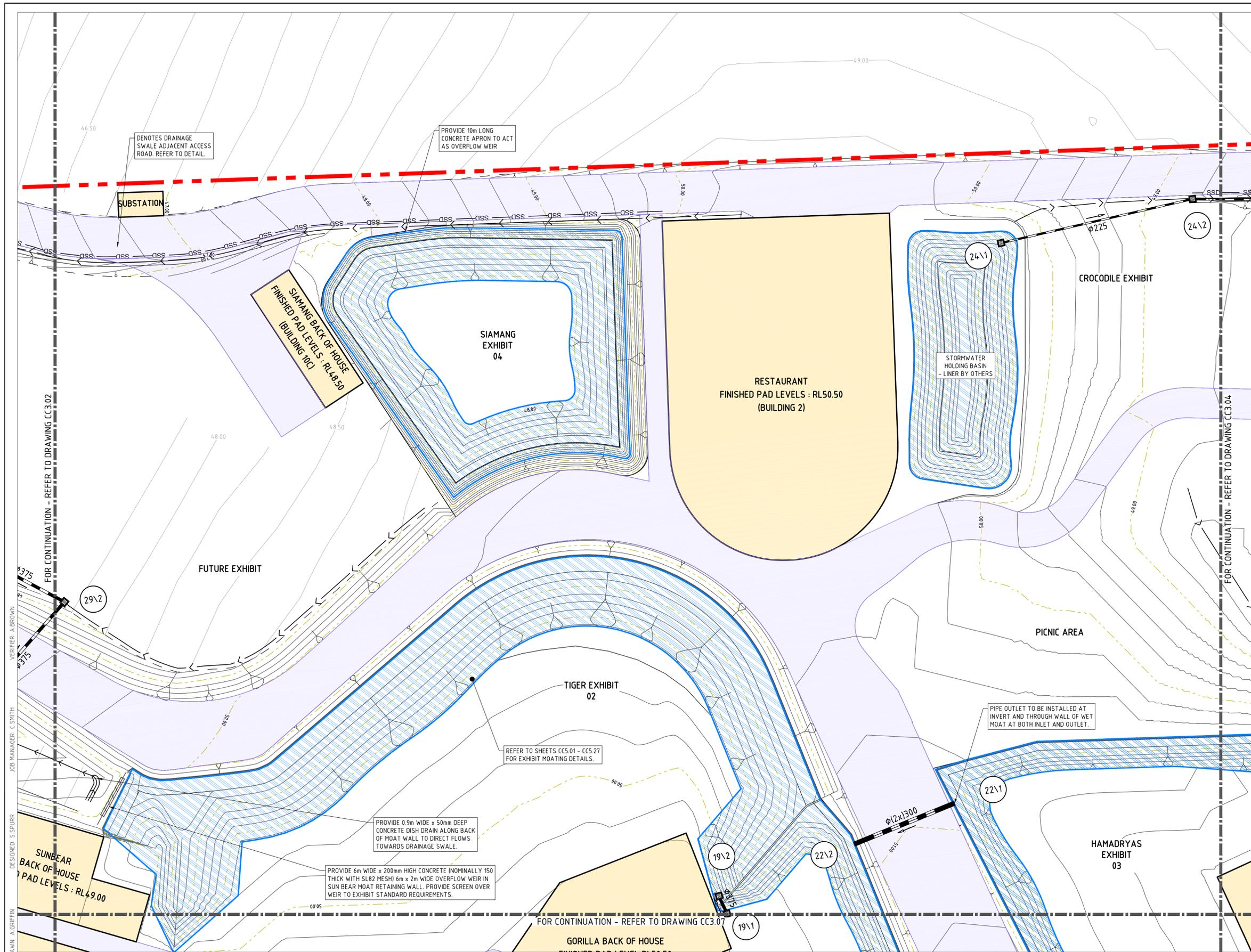
DRAWING NUMBER

**CC3.02**

REVISION

**C**

DRAWING SHEET SIZE ± A1



### LEGEND

- BOUNDARY LINE
- BUILDING 10  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- Ø375 STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.7.00 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

**STORMWATER DRAINAGE / SITWORKS AND GRADING**

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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 3**

JOB NUMBER

**NL166192**

DRAWING NUMBER

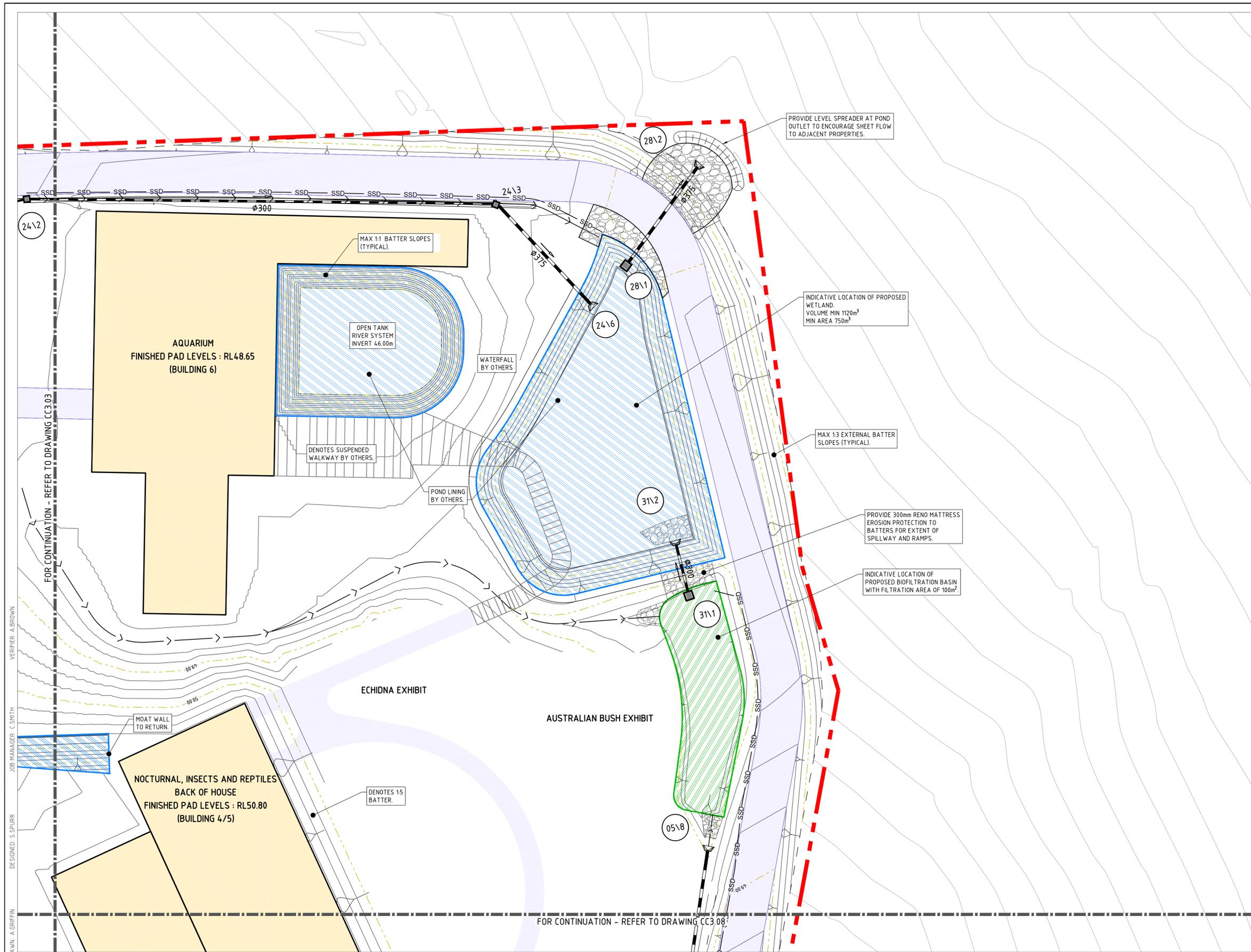
**CC3.03**

REVISION

**C**

DRAWING SHEET SIZE ± A1

DRAWN: A. GRIFFIN, DESIGNED: S. SPURR, JOB MANAGER: C. SMITH, VERIFIER: A. BROWN



### LEGEND

- BOUNDARY LINE
- BUILDING 10 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

- STORMWATER DRAINAGE / SITWORKS AND GRADING**
1. REFER SPECIFICATIONS NOTES FOR STORMWATER AND SITWORKS GENERAL REQUIREMENTS.
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PLANS 1:250

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PROJECT  
**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE  
**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 4**

JOB NUMBER  
**NL166192**

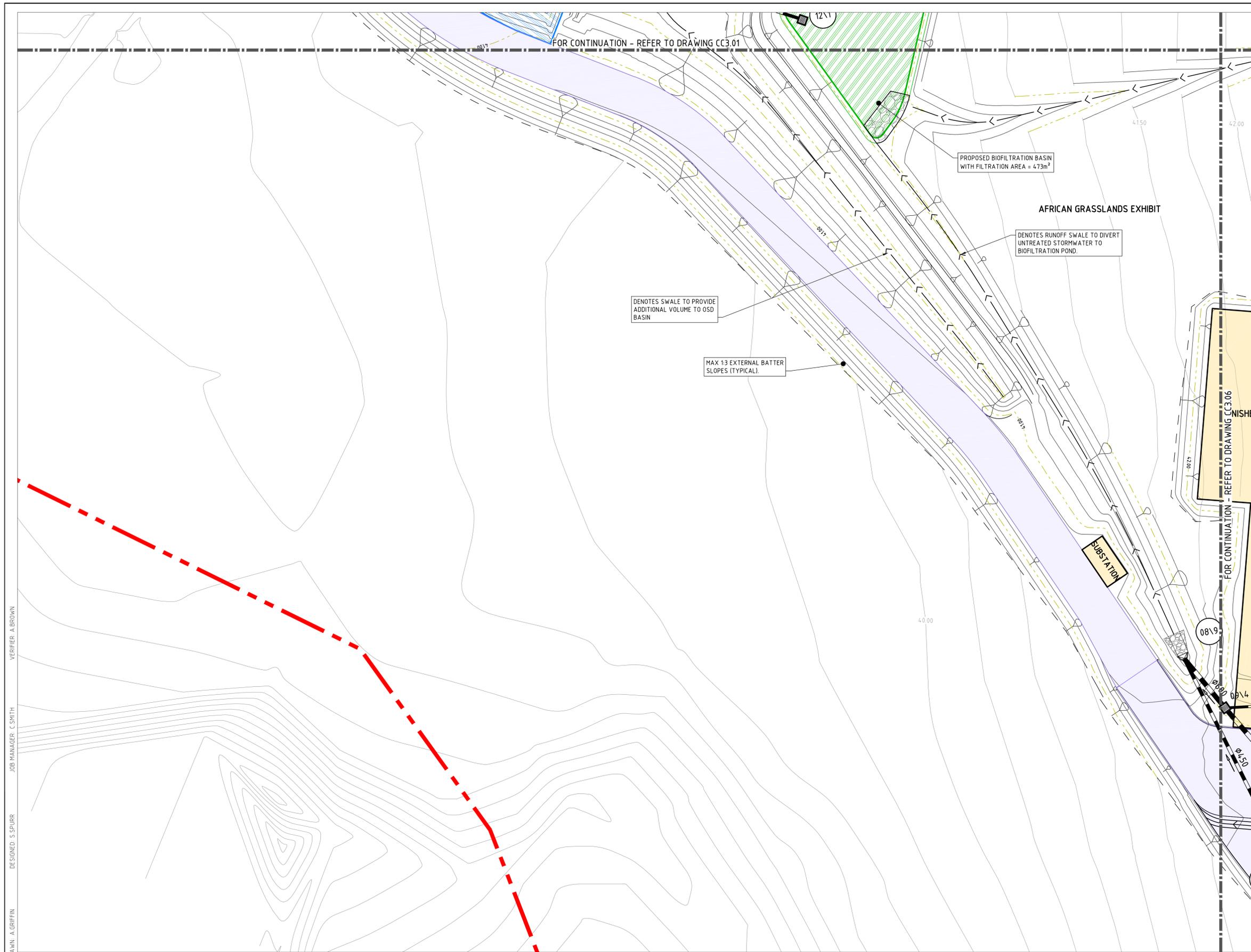
DRAWING NUMBER  
**CC3.04**

REVISION  
**C**

DRAWING SHEET SIZE ± A1

**NOT FOR CONSTRUCTION**





### LEGEND

- BOUNDARY LINE
- BUILDING 10**  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- Ø375 STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- (34\02) STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SSD - SSD SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

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DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 5**

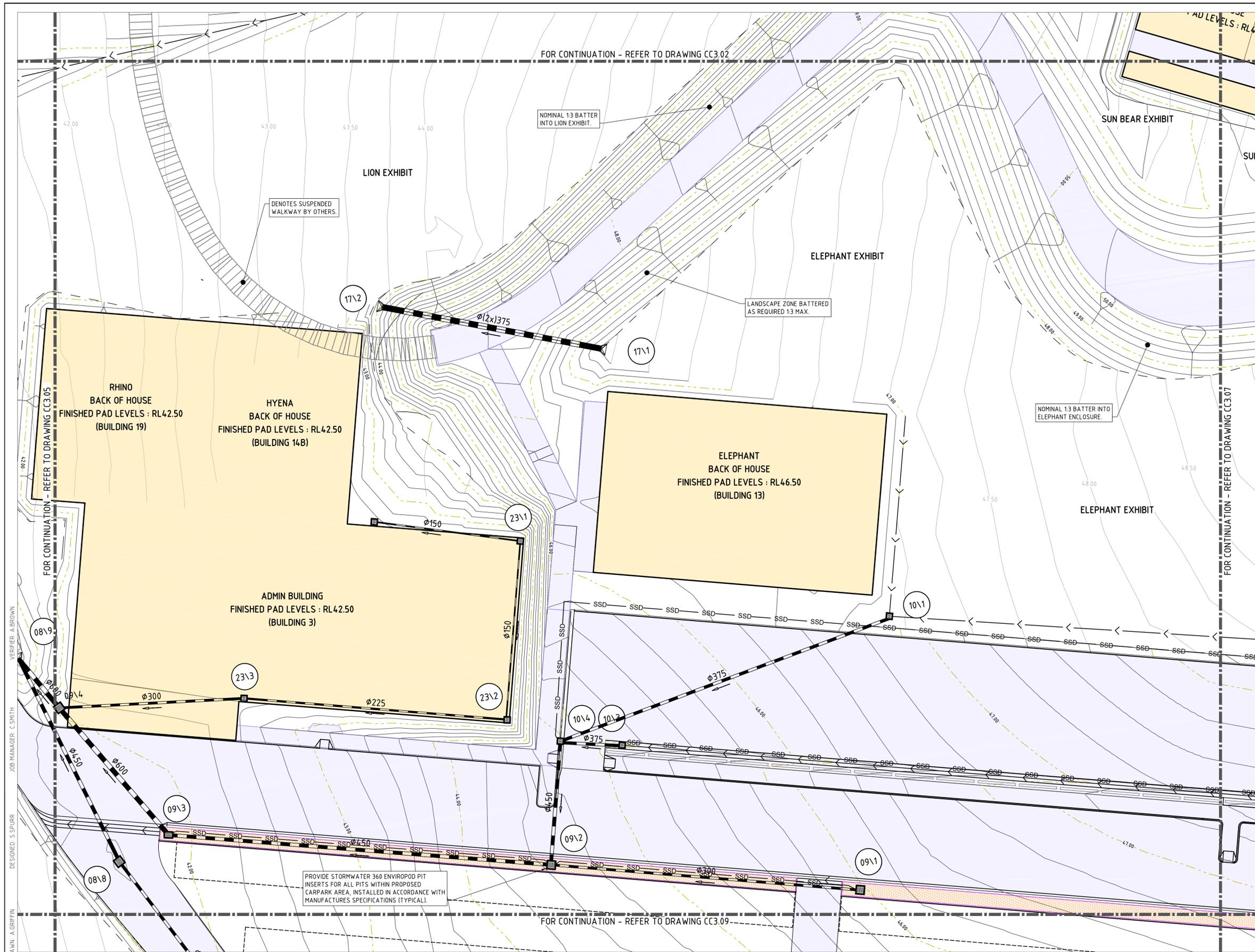
JOB NUMBER

**NL166192**

DRAWING NUMBER	REVISION
<b>CC3.05</b>	<b>C</b>

DRAWING SHEET SIZE ± A1

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### LEGEND

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- BUILDING 10**  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
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- 4.700 EXISTING CONTOURS
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REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE	CLIENT
A	ISSUED FOR TENDER ADDENDUM	AG	AB	CS	23.05.17	SIGNATURE Project Management
B	RE-ISSUED FOR TENDER ADDENDUM	AG	CS	24.07.17		
C	ISSUED FOR 90% TENDER	AG	CS	31.10.17		

CLIENT

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Email newcastle@northrop.com.au AIN 81 094 433 100

PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 6**

JOB NUMBER

**NL166192**

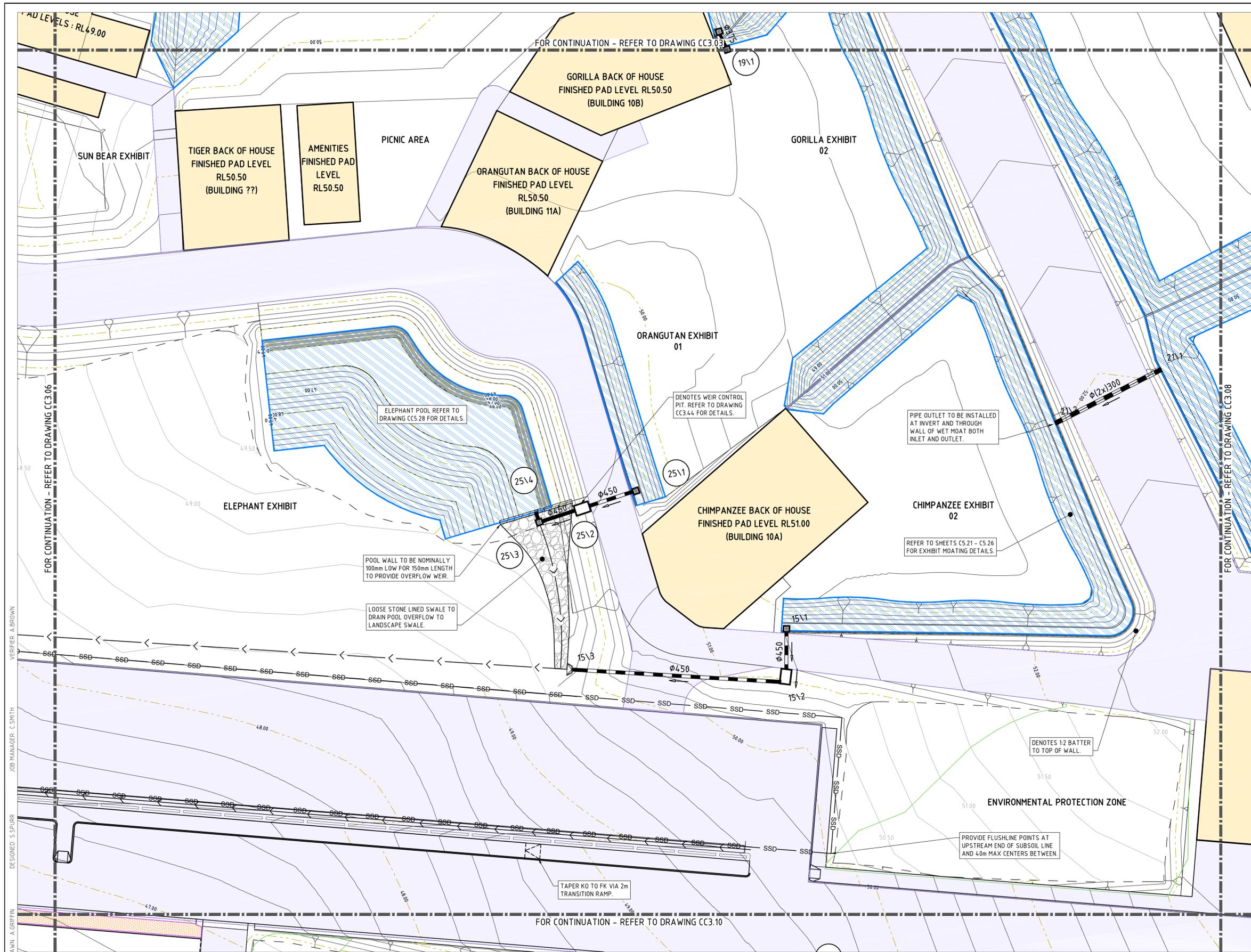
DRAWING NUMBER

**CC3.06**

REVISION

**C**

DRAWING SHEET SIZE ± A1



### LEGEND

- BOUNDARY LINE
- BUILDING 10  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

**STORMWATER DRAINAGE / SITWORKS AND GRADING**

1. REFER SPECIFICATIONS NOTES FOR STORMWATER AND SITWORKS GENERAL REQUIREMENTS.
2. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL / RELEVANT AUTHORITY SPECIFICATIONS AND DETAILS.
3. CAD FILES TO BE SUPPLIED IN AUTOCAD FORMAT FOR SETOUT PURPOSES (UPON REQUEST).
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5. REFER 'STORMWATER LONGITUDINAL SECTIONS FOR PIPE INFORMATION.
6. REFER 'STORMWATER PIT SCHEDULE FOR PIT INFORMATION.
7. REFER HYDRAULIC ENGINEERS / ARCHITECTS DRAWINGS FOR DOWNPIPE LOCATIONS AND SIZING.
8. ALL STORMWATER INLET PITS WITHIN CARPARK AREA TO BE FITTED WITH 'ENVIROPOD' INSERT AND 200 MICRON FILTER.
9. PROVIDE DRAINAGE CONNECTIONS TO KERB IN ACCORDANCE WITH COUNCIL STANDARD DETAILS AND SPECIFICATION.
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C	ISSUED FOR 90% TENDER	AG	CS	SS	31.10.17

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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 7**

JOB NUMBER

**NL166192**

DRAWING NUMBER

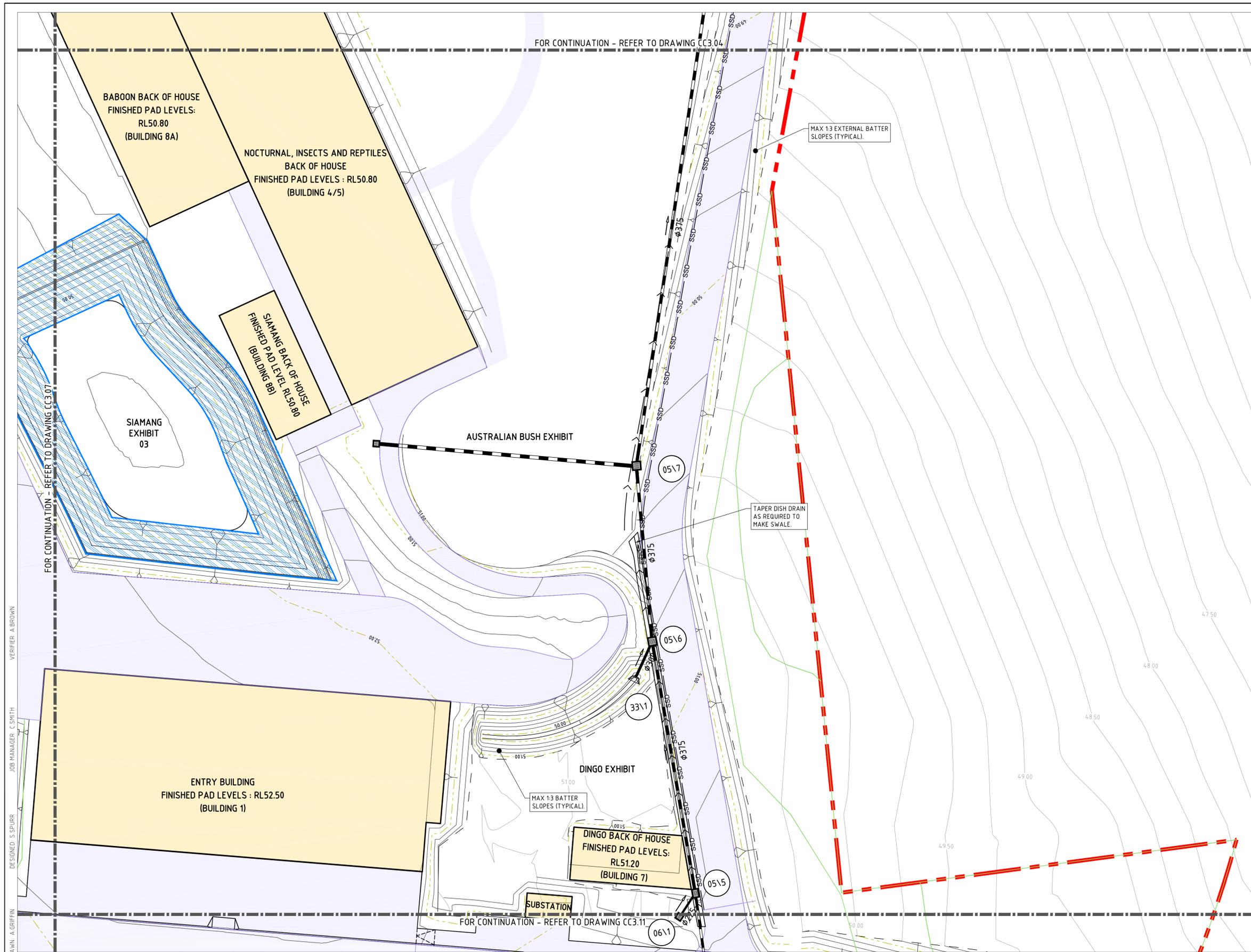
**CC3.07**

REVISION

**C**

DRAWING SHEET SIZE ± A1

DRAWN: A. GRIFFIN  
DESIGNED: S. SPURR  
JOB MANAGER: C. SMITH  
VERIFIER: A. BROWN



### LEGEND

- BOUNDARY LINE
- BUILDING 10**  
RL.4.100 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- $\phi 375$  STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION U.N.O
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 4.0m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.700 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

- #### STORMWATER DRAINAGE / SITWORKS AND GRADING
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  5. REFER 'STORMWATER LONGITUDINAL SECTIONS FOR PIPE INFORMATION.
  6. REFER 'STORMWATER PIT SCHEDULE FOR PIT INFORMATION.
  7. REFER 'HYDRAULIC ENGINEERS / ARCHITECTS DRAWINGS FOR DOWNPIPE LOCATIONS AND SIZING.
  8. ALL STORMWATER INLET PITS WITHIN CARPARK AREA TO BE FITTED WITH 'ENVIROPOD' INSERT AND 200 MICRON FILTER.
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ARCHITECT

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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 8**

JOB NUMBER

**NL166192**

DRAWING NUMBER

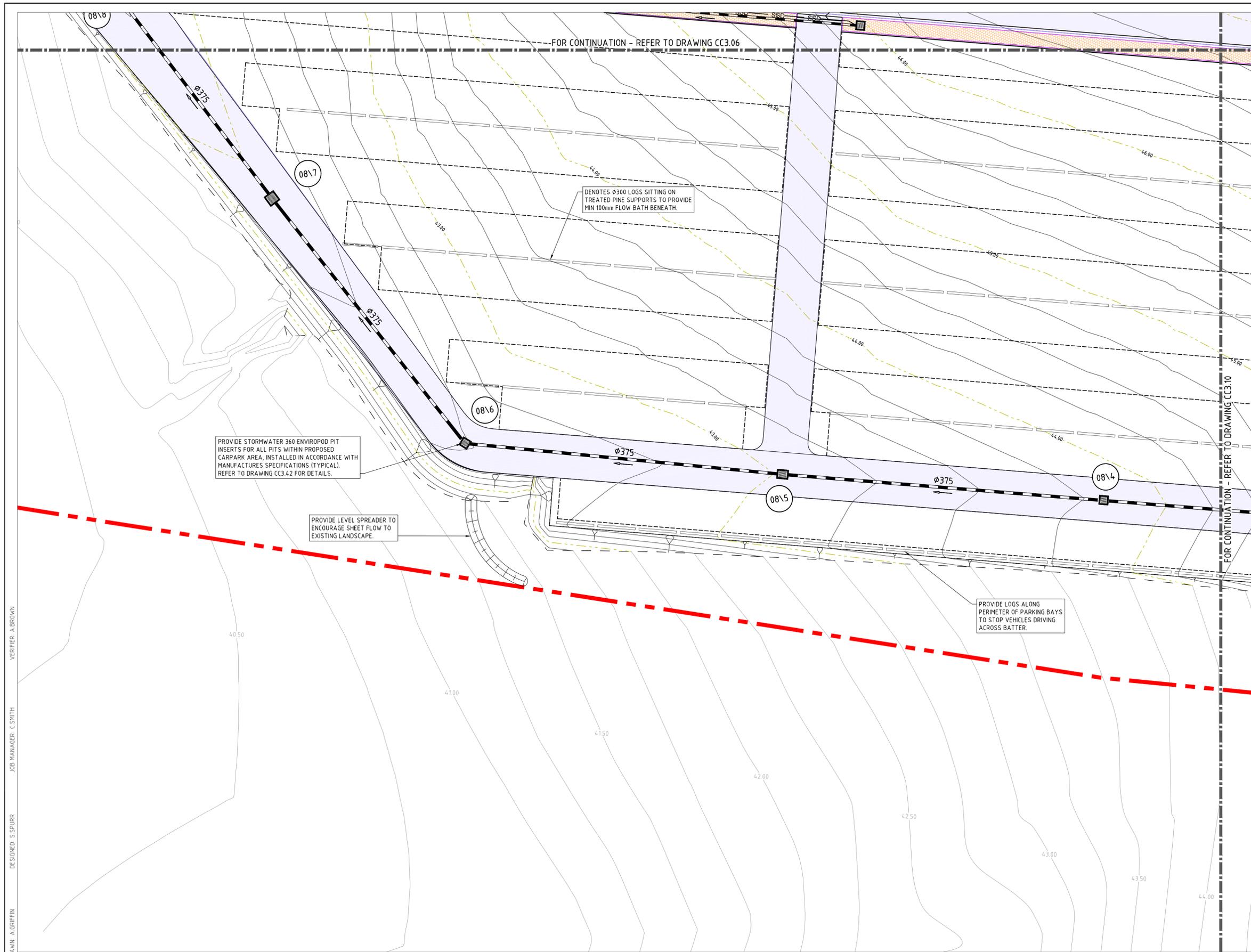
**CC3.08**

REVISION

**C**

DRAWING SHEET SIZE ± A1

DRAWN: A. GRIFFIN, DESIGNED: S. SPURR, JOB MANAGER: C. SMITH, VERIFIER: A. BROWN



### LEGEND

- BOUNDARY LINE
- BUILDING 10**  
RL.4.100 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- Ø375 STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- (34\02) STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SSD - SSD SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 40m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 4.7.00 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- DENOTES EXISTING SEWER MAIN

#### STORMWATER DRAINAGE / SITWORKS AND GRADING

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C	ISSUED FOR 90% TENDER	AG	CS	SS	31.10.17

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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 9**

JOB NUMBER

**NL166192**

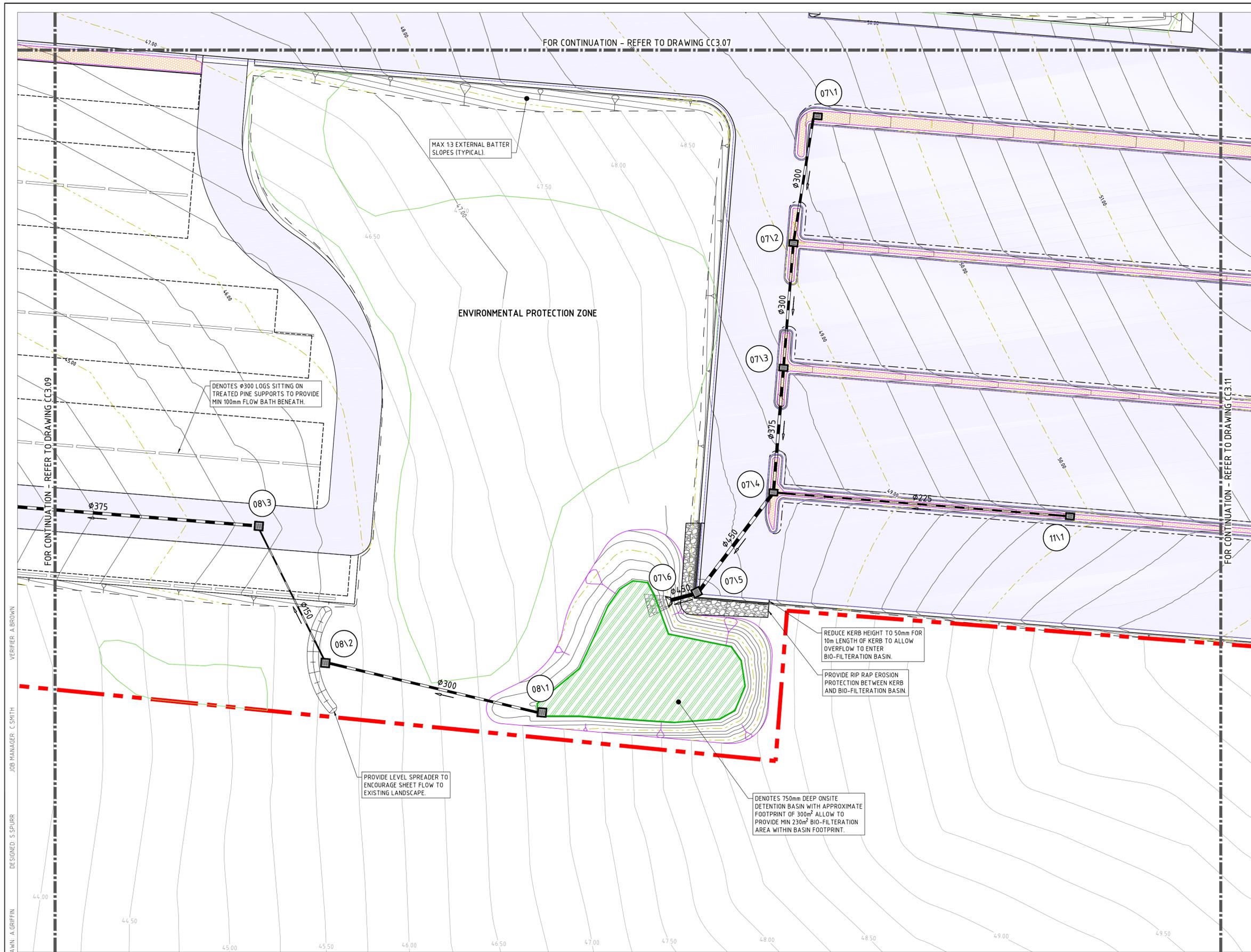
DRAWING NUMBER

**CC3.09**

REVISION

**C**

DRAWING SHEET SIZE ± A1



### LEGEND

- BOUNDARY LINE
- BUILDING 10**  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- $\phi 375$  STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- (34\02) STORMWATER PIT TAG STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
- DENOTES DISH DRAIN. REFER TO DRAWING CC4.23 FOR DETAIL
- SSD - SSD SUBSOIL DRAINAGE LINE. PROVIDE SUBSOIL FLUSHING POINTS AT MAX 4.0m CENTRES (TYPICAL)
- DENOTES STORMWATER STORAGE BASIN / WATER BODY.
- DENOTES BIO-FILTRATION BASIN. REFER TO DETAIL SHEET CC3.44
- DENOTES GENERAL PAVEMENT AREA. REFER TO DRAWING 4.00 SERIES.
- DENOTES BUILDING PAD
- DENOTES MEDIAN DRAINAGE CHANNEL. REFER TO DETAILS SHEET CC3.42
- 4.100 DESIGN CONTOURS
- 47.00 EXISTING CONTOURS
- ENVIRONMENTAL PROTECTION ZONE BOUNDARY
- S DENOTES EXISTING SEWER MAIN

- STORMWATER DRAINAGE / SITWORKS AND GRADING**
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PROJECT

**SYDNEY ZOO**  
**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 10**

JOB NUMBER

**NL166192**

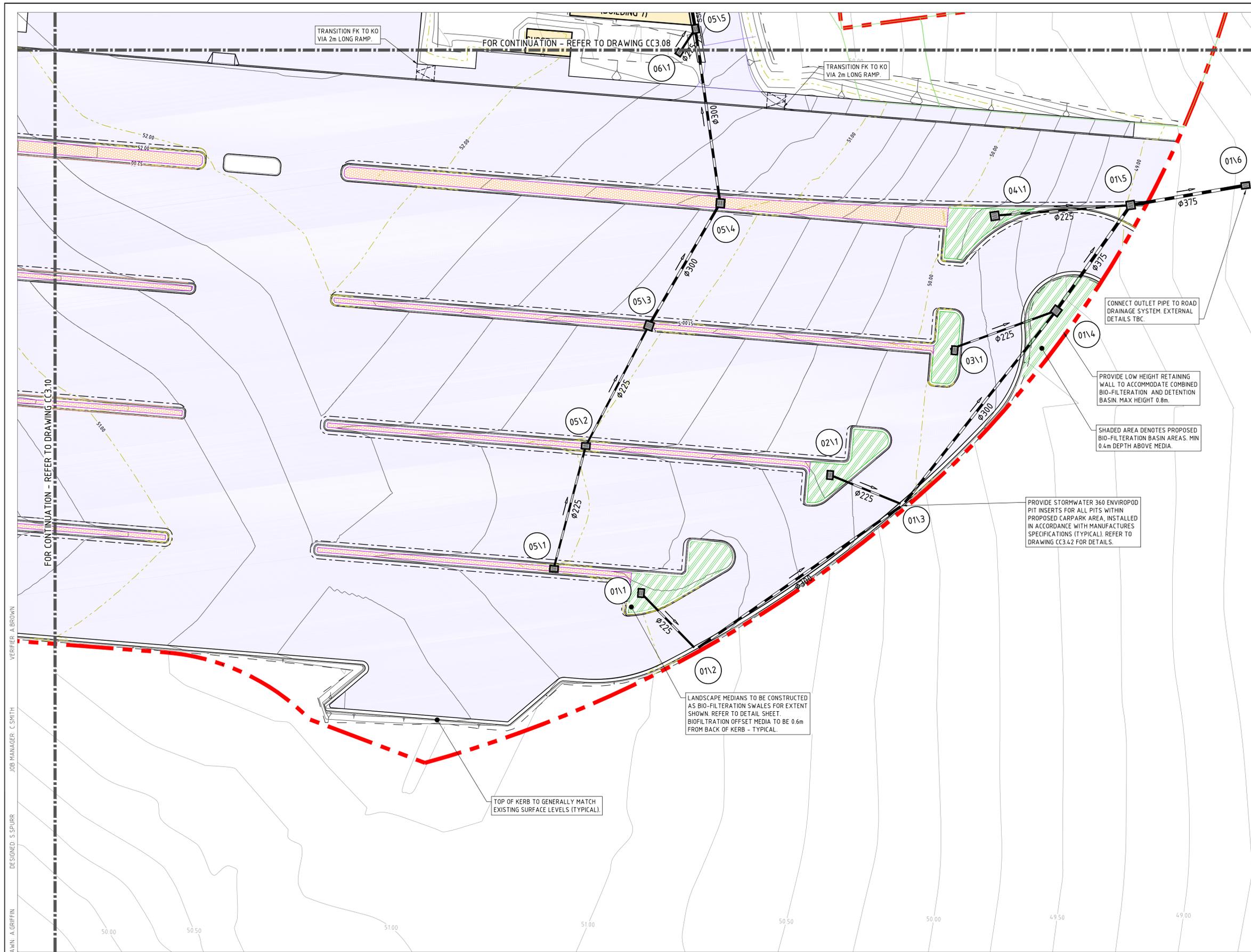
DRAWING NUMBER

**CC3.10**

REVISION

**C**

DRAWING SHEET SIZE ± A1



### LEGEND

- BOUNDARY LINE
- BUILDING 10  
RL.41.00 DENOTES BUILDING NUMBER AND FINISHED PAD LEVEL
- STORMWATER PIPE, SIZE AND DIRECTION
- GRATED INLET PIT
- CONCRETE HEADWALL
- KERB INLET PIT
- STORMWATER PIT TAG  
STRUCTURE No / LINE ID
- DENOTES LOOSE STONE EROSION PROTECTION UNO
- V-SHAPED CHANNEL - REFER TO DETAIL SHEET CC3.43
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- 4.100 DESIGN CONTOURS
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- DENOTES EXISTING SEWER MAIN

**STORMWATER DRAINAGE / SITWORKS AND GRADING**

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PROJECT

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**GREAT WESTERN HIGHWAY**  
**BUNGARRIBEE NSW**

DRAWING TITLE

**STORMWATER MANAGEMENT**  
**AND LEVELS PLAN**  
**- SHEET 11**

JOB NUMBER

**NL166192**

DRAWING NUMBER

**CC3.11**

REVISION

**C**

DRAWING SHEET SIZE ± A1

DRAWN: A. GRIFFIN, DESIGNED: S. SPIRR, JOB MANAGER: C. SMITH, VERIFIER: A. BROWN