





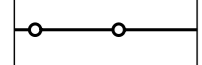

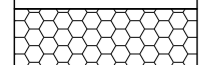
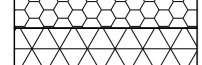
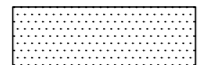
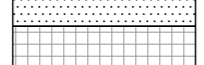
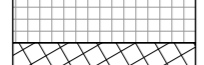
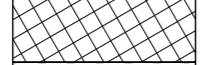








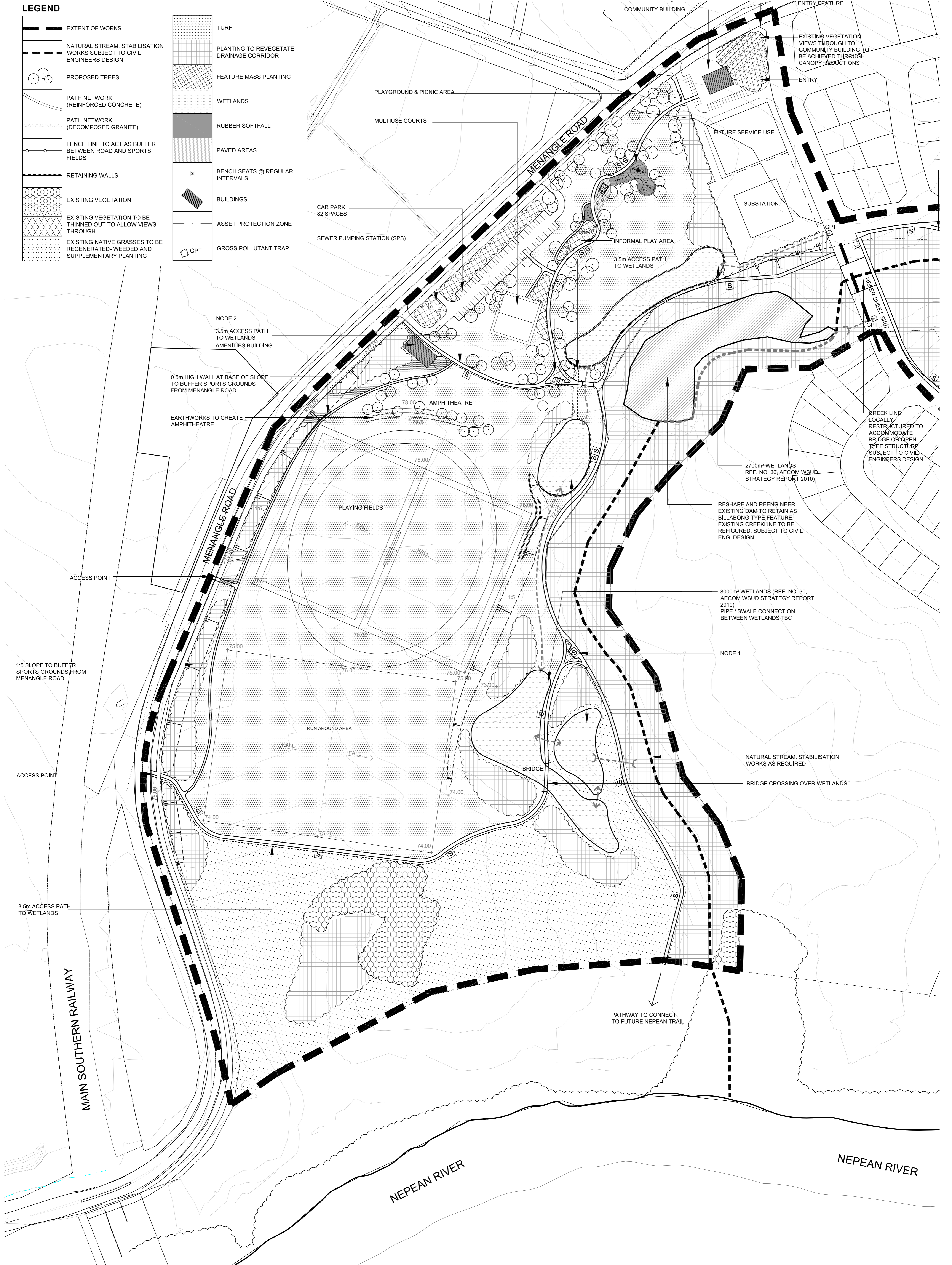
Menangle Park Contributions Plan 2020



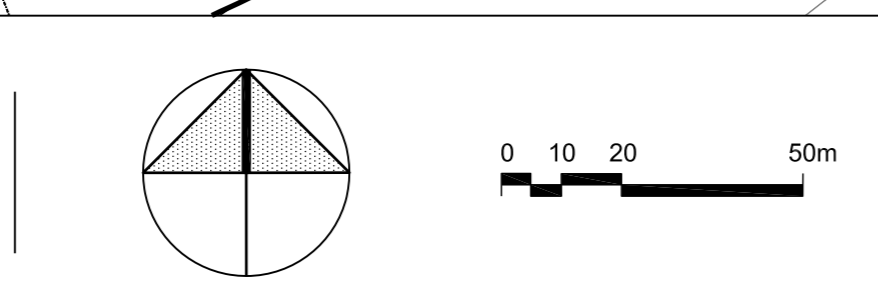
APPENDIX B
OPEN SPACE CONCEPT
DESIGNS

LEGEND

-  EXTENT OF WORKS
-  NATURAL STREAM, STABILISATION WORKS SUBJECT TO CIVIL ENGINEERS DESIGN
-  PROPOSED TREES
-  PATH NETWORK (REINFORCED CONCRETE)
-  PATH NETWORK (DECOMPOSED GRANITE)
-  FENCE LINE TO ACT AS BUFFER BETWEEN ROAD AND SPORTS FIELDS
-  RETAINING WALLS
-  EXISTING VEGETATION
-  EXISTING VEGETATION TO BE THINNED OUT TO ALLOW VIEWS THROUGH
-  EXISTING NATIVE GRASSES TO BE REGENERATED- WEEDED AND SUPPLEMENTARY PLANTING
-  TURF
-  PLANTING TO REVEGETATE DRAINAGE CORRIDOR
-  FEATURE MASS PLANTING
-  WETLANDS
-  RUBBER SOFTFALL
-  PAVED AREAS
-  BENCH SEATS @ REGULAR INTERVALS
-  BUILDINGS
-  ASSET PROTECTION ZONE
-  GROSS POLLUTANT TRAP

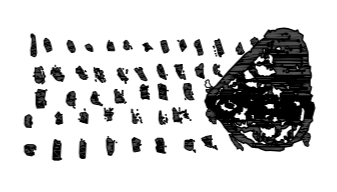


Issue	Comments	Date
ADV	90% ADVANCED ISSUE	15.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	25.10.11



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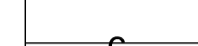




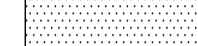





Project
MENANGLE PARK
Drawing Title
PLAYING FIELDS & DRAINAGE CORRIDOR (R4)

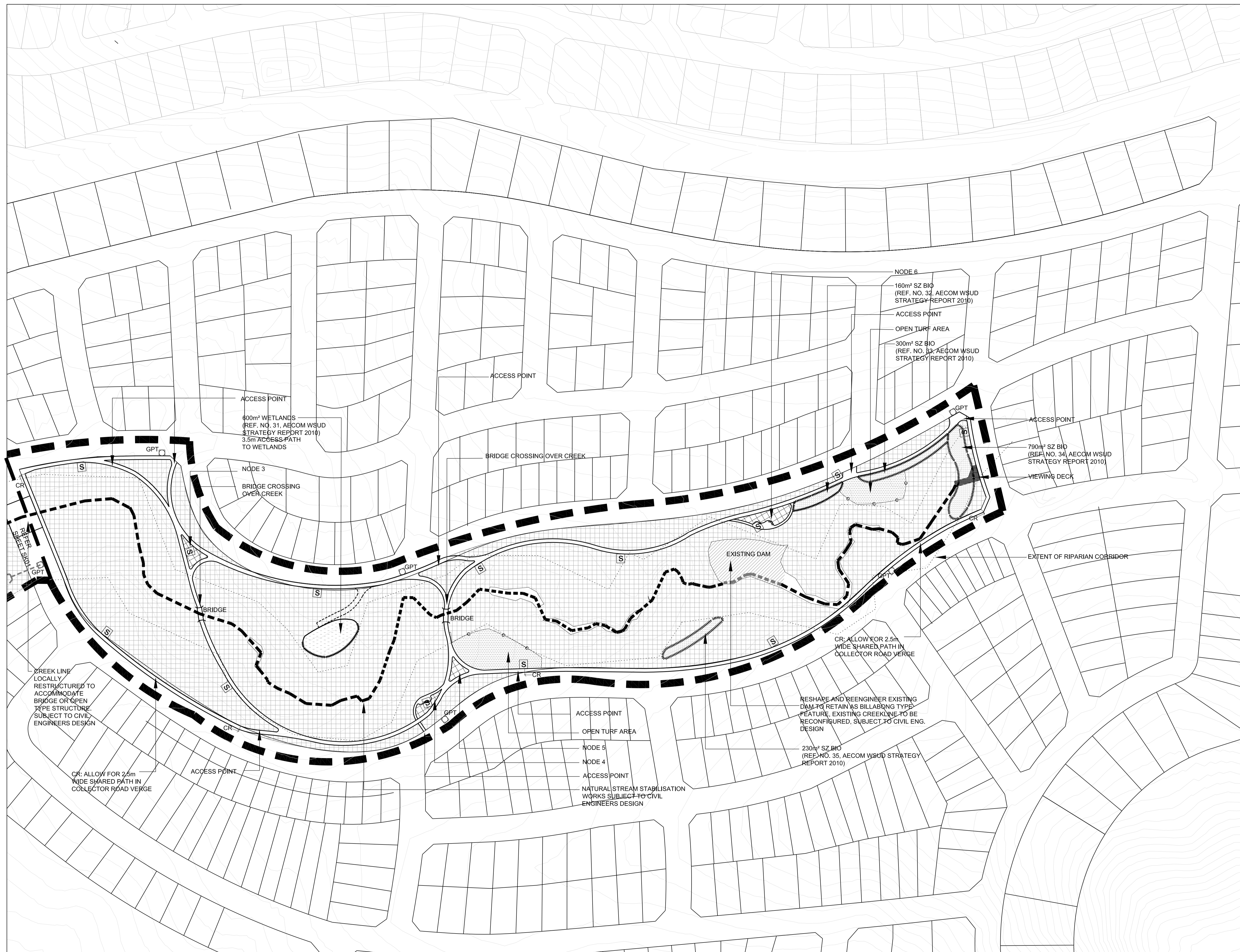
Date
OCT 2011
Scale
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Drawing Number
SK01

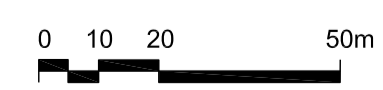
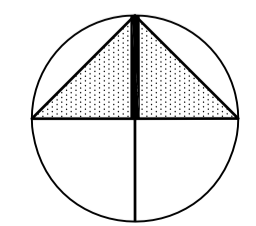
Issue
B

LEGEND

-  EXTENT OF WORKS
-  NATURAL STREAM STABILISATION WORKS SUBJECT TO CIVIL ENGINEERS DESIGN
-  PATH NETWORK
-  RETAINING WALLS
-  CONCRETE EDGE
-  PLANTING TO REVEGETATE RIPARIAN CORRIDOR
-  MASS PLANTING
-  WETLANDS
-  BIORETENTION
-  TURF
-  BENCH SEATS AT REGULAR INTERVALS
-  ASSET PROTECTION ZONE
-  EXTENT OF RIPARIAN CORRIDOR
-  VIEWING DECK
-  GROSS POLLUTANT TRAP

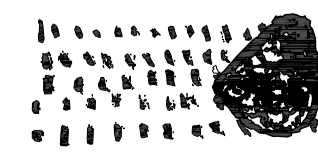


Issue	Comment	Date
ADV	90% ADVANCED ISSUE	15.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	25.10.11



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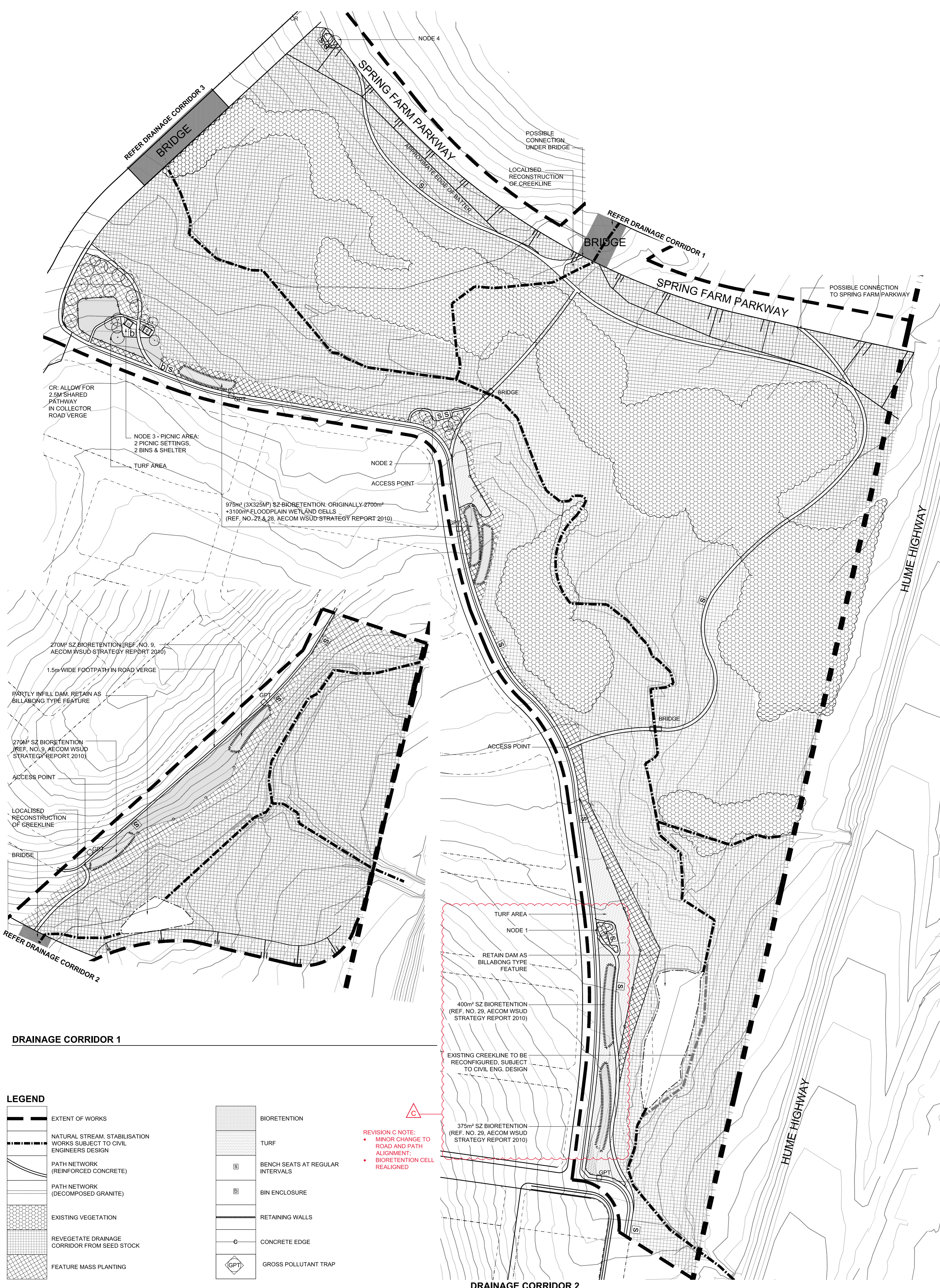
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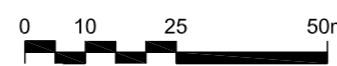
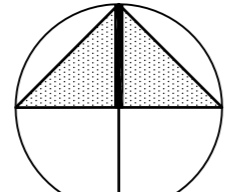
Project
MENANGLE PARK
Drawing Title
DRAINAGE CORRIDOR (R4) & OPEN SPACE 10

Date
OCT 2011
Scale
1:1250 @ A1

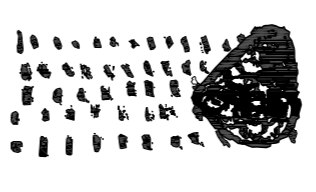
Drawing Number
SK02
Issue
B



Issue	Comments	Date
ADV	90% ADVANCED ISSUE	28.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	26.10.11
C	LAYOUT AMENDED FOR COSTING	05.09.16



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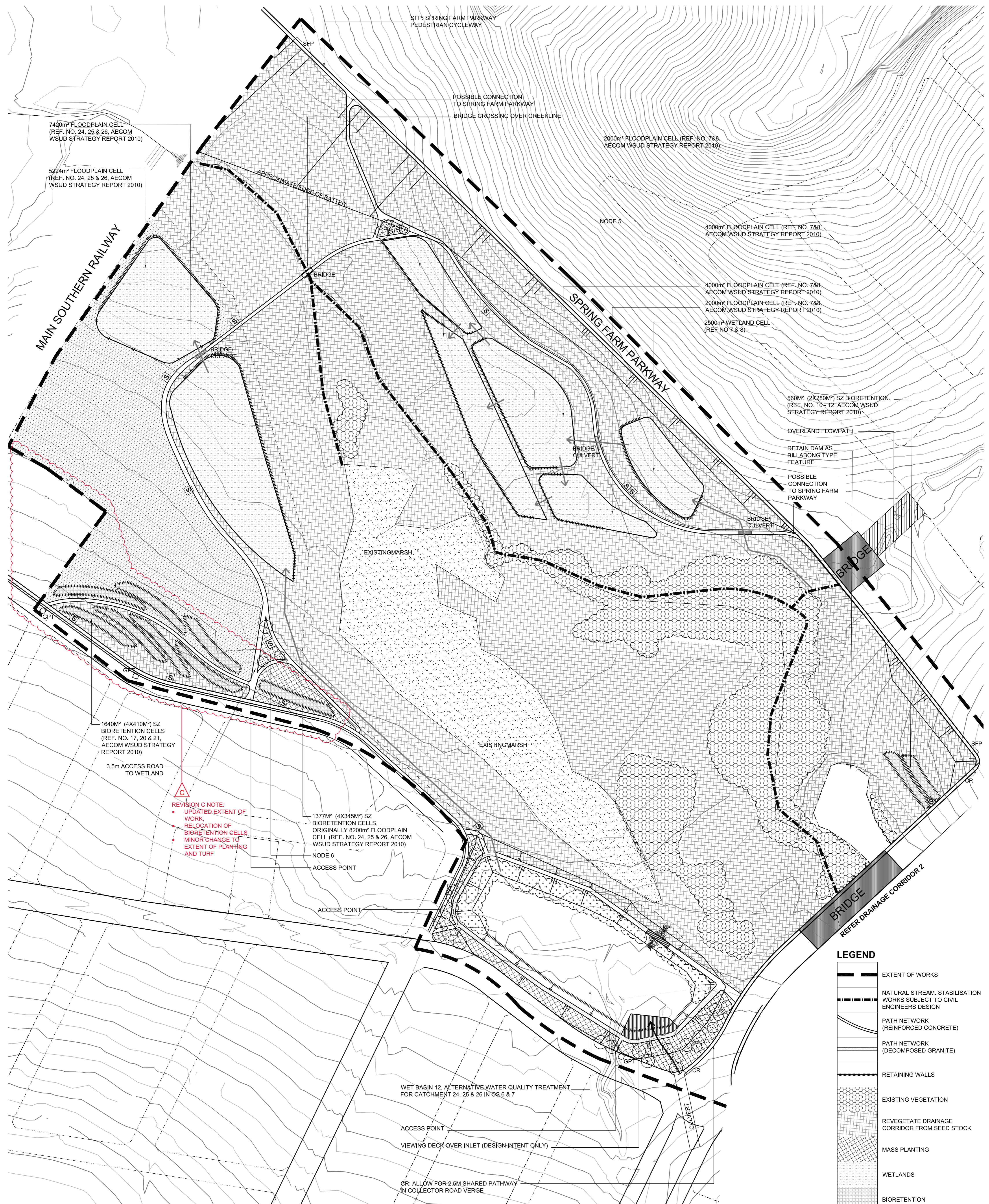


Project
MENANGLE PARK
 Drawing Title
NORTHERN DRAINAGE CORRIDOR
 R 1, R2, OS3, OS5

Date
 OCT 2011
 Scale
 1:1250 @ A1

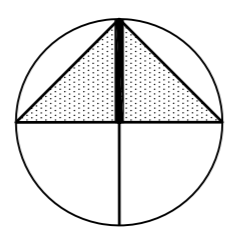
Drawing Number
SK03A

Issue
C



DRAINAGE CORRIDOR 3

Issue	Comments	Date
ADV	90% ADVANCED ISSUE	28.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	26.10.11
C	LAYOUT AMENDED FOR COSTING	05.09.16



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Project
MENANGLE PARK
 Drawing Title
NORTHERN DRAINAGE CORRIDOR
R3, OS3, OS4, DB12

Date
 OCT 2011
 Scale
 1:1250 @ A1

Drawing Number
SK03B
 Issue
C



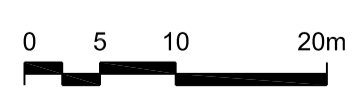
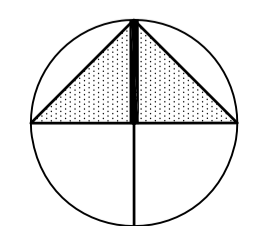
AMENITY ITEMS

- 1x SWING SET
- 1x MULTI PLAY UNIT
- 2x SMALL APPARATUS
- 1x LARGE SHADE STRUCTURES
- 2x VANDAL RESISTENT BINS
- 2x BENCHES
- 1x BUBBLER

LEGEND

	EXTENT OF WORKS
	PROPOSED TREES
	EXISTING TREES (FROM AERIAL)
	BIORETENTION
	WETPOUR SURFACE
	INFORMAL PLAY
	PLANTING TYPE 1
	PLANTING TYPE 2
	TURF
	MACROPHYTE ZONE
	SANDSTONE BOULDERS (OVERLAND FLOW PATH)
	CONCRETE EDGE
	GROSS POLLUTANT TRAP

Issue	Comments	Date
ADV	ADVANCED ISSUE	15.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	24.10.11



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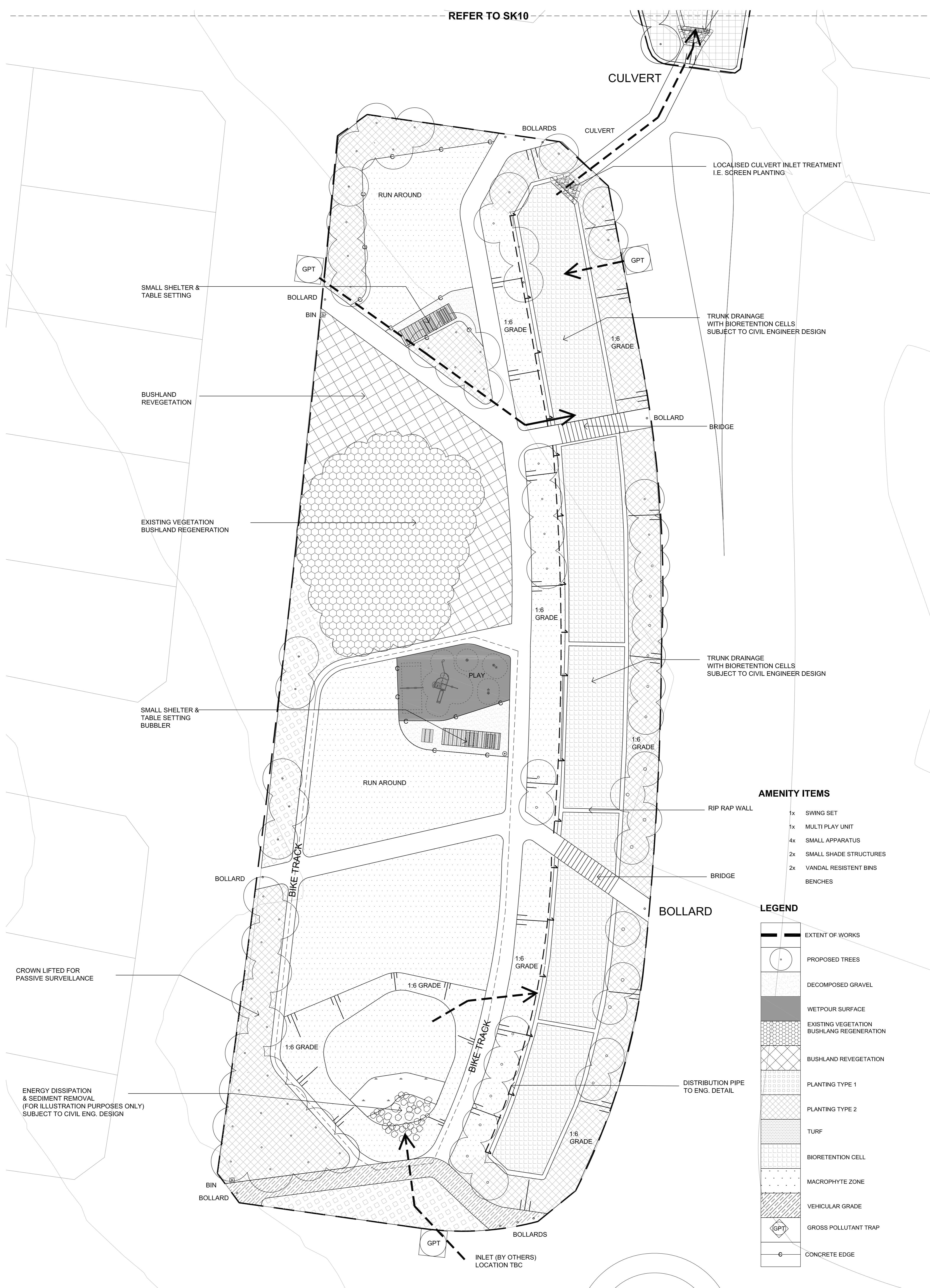
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Project
MENANGLE PARK
Drawing Title
OS1 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:500 @ A1

Drawing Number
SK04
Issue
B

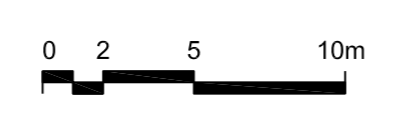
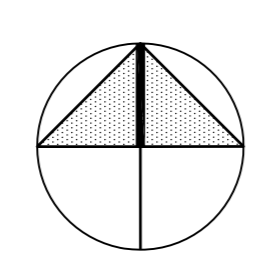


- AMENITY ITEMS**
- 1x SWING SET
 - 1x MULTI PLAY UNIT
 - 4x SMALL APPARATUS
 - 2x SMALL SHADE STRUCTURES
 - 2x VANDAL RESISTENT BINS
 - BENCHES

- LEGEND**
- EXTENT OF WORKS
 - PROPOSED TREES
 - DECOMPOSED GRAVEL
 - WETPOUR SURFACE
 - EXISTING VEGETATION BUSHLAND REGENERATION
 - BUSHLAND REVEGETATION
 - PLANTING TYPE 1
 - PLANTING TYPE 2
 - TURF
 - BIORETENTION CELL
 - MACROPHYTE ZONE
 - VEHICULAR GRADE
 - GROSS POLLUTANT TRAP
 - CONCRETE EDGE

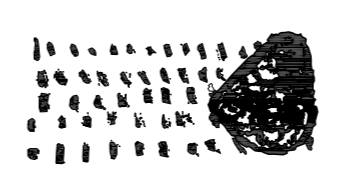
Issue	Comments
ADV	ADVANCED ISSUE
A	FOR COSTING
B	FOR COSTING

Date
15.09.11
09.10.11
24.10.11



Client
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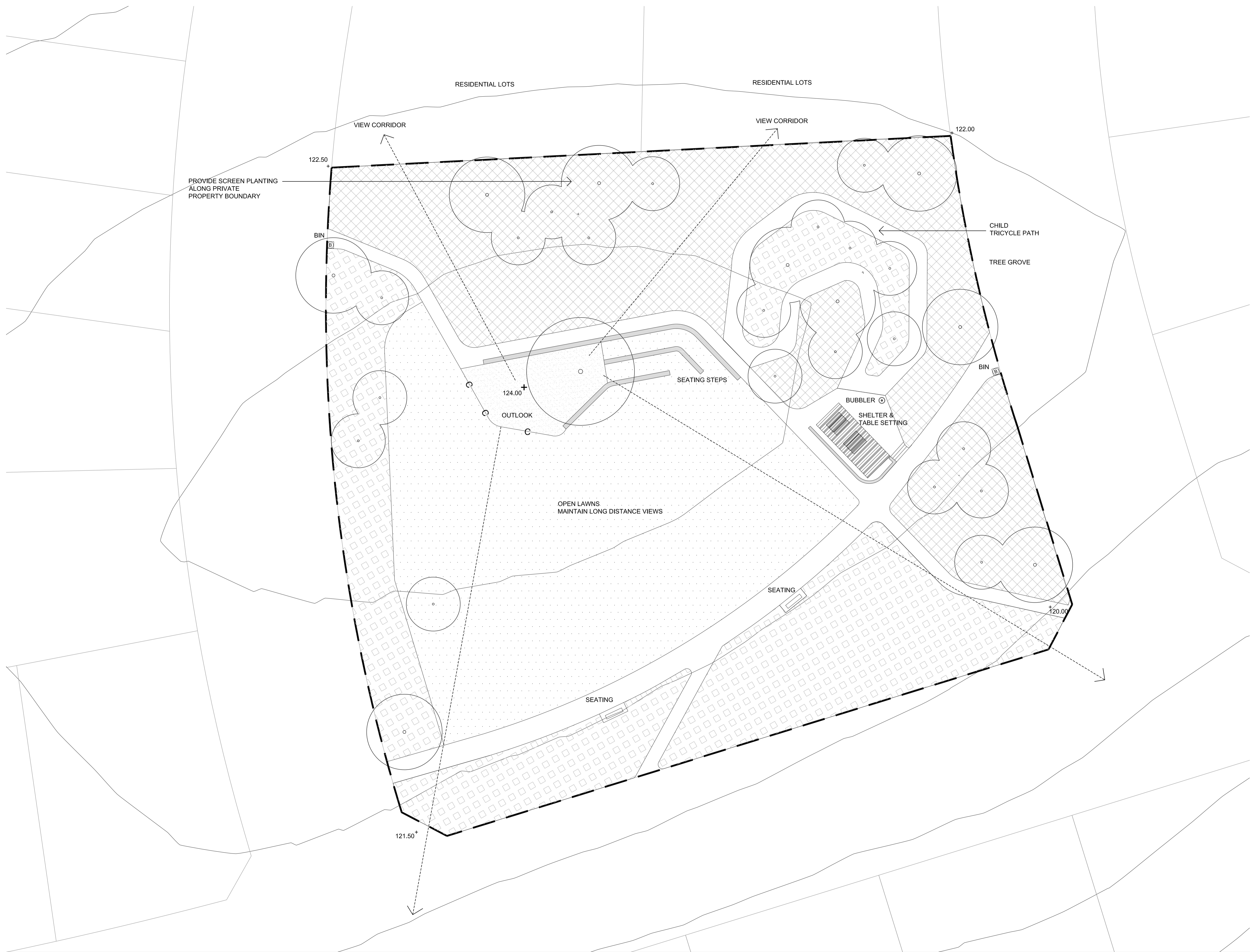


Project
MENANGLE PARK
Drawing Title
OS 7 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:250 @ A1

Drawing Number
SK05


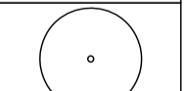


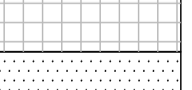
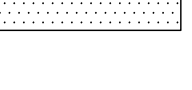
Issue
B



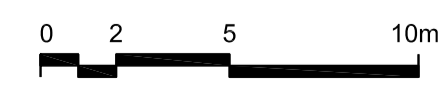
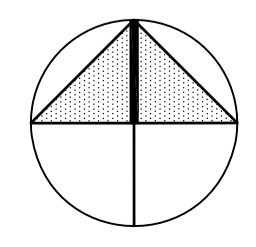
AMENITY ITEMS

- 1x SHADE STRUCTURE
- 2x PICNIC SETTINGS
- 1x BUBBLER
- 2x VANDAL RESISTANT BINS
- 2x BENCHES
- CHILD TRICYCLE PATH

LEGEND

-  EXTENT OF WORKS
-  PROPOSED TREES
-  DECOMPOSED GRAVEL
-  PLANTING TYPE 1
-  PLANTING TYPE 2
-  TURF

Issue	Comments	Date
ADV	ADVANCED ISSUE	15.09.11
A	FOR COSTING	09.10.11



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Project
MENANGLE PARK
Drawing Title
OS 9 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:200 @ A1

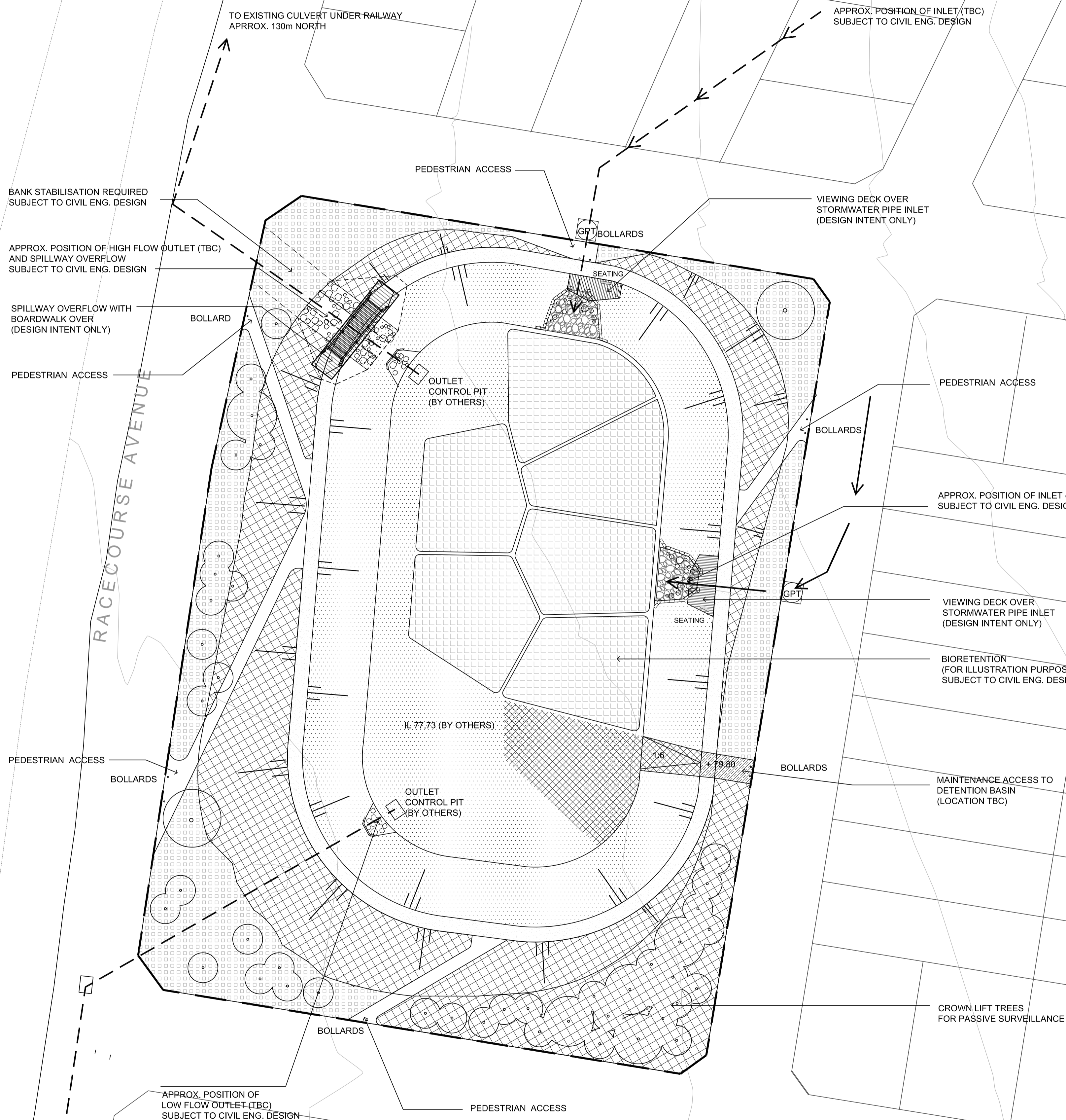
Drawing Number
SK06

Issue
A




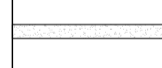






MENANGLE PARK
PACEWAY

MAIN SOUTHERN RAILWAY

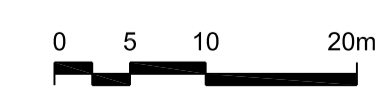
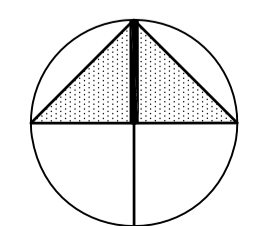
RACECOURSE AVENUE



LEGEND

-  EXTENT OF WORKS
-  LOCAL PROVENIENCE TREE PLANTING
-  PATH NETWORK (REINFORCED CONCRETE)
-  PATH NETWORK (DECOMPOSED GRANITE)
-  TURF
-  REINFORCED GRASS
-  BIORETENTION CELLS (BY OTHERS)
-  MASS PLANTING TYPE 1
-  MASS PLANTING TYPE 2
NATIVE GRASSES AND GROUND COVER, INTEGRATE WITH GROUPS OF NATIVE SHRUBS
-  GROSS POLLUTANT TRAP

Issue	Comments	Date
ADV	ADVANCED ISSUE	15.09.11
ADV	ADVANCED ISSUE	27.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	24.10.11



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Project
MENANGLE PARK
Drawing Title
DB 7 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:500 @ A1

Drawing Number
SK07
Issue
B






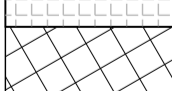


MAIN SOUTHERN RAILWAY

RACECOURSE AVENUE

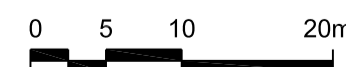
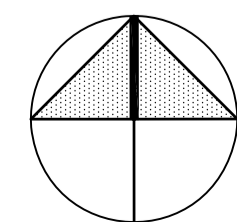
RACECOURSE AVENUE



LEGEND

-  EXTENT OF WORKS
-  NATIVE TREE PLANTING
-  TURF
-  REINFORCED GRASS
-  DECOMPOSED GRAVEL
-  BIORETENTION
-  MASS PLANTING NATIVE GRASSES AND GROUND COVER, INTEGRATE WITH GROUPS OF NATIVE SHRUBS
-  GROSS POLLUTANT TRAP

Issue	Comments	Date
ADV	ADVANCED ISSUE	27.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	27.10.11



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Project
MENANGLE PARK

Drawing Title
DB 8 LANDSCAPE CONCEPT

Date
 OCT 2011

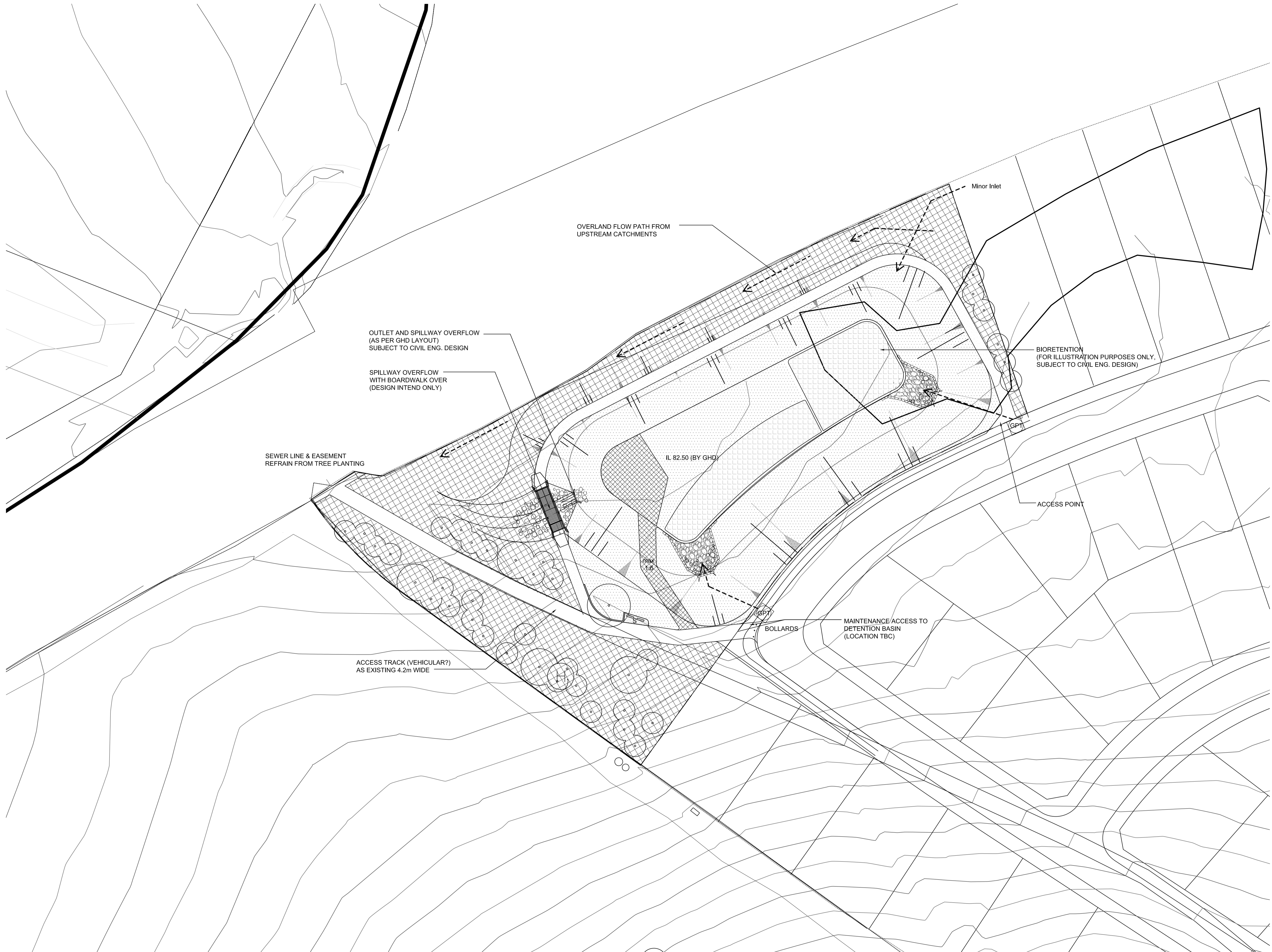
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Drawing Number



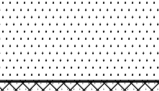

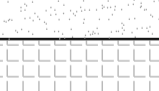




SKo8

Issue

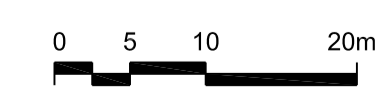
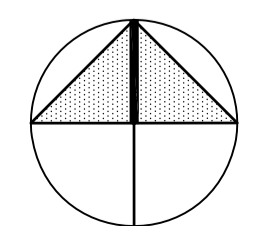
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LEGEND

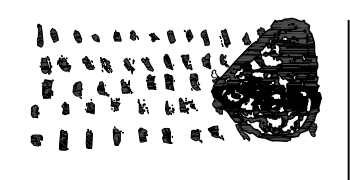
-  EXTENT OF WORKS
-  NATIVE TREE PLANTING
-  TURF
-  REINFORCED GRASS
-  DECOMPOSED GRAVEL
-  BIORETENTION
-  NATIVE GRASSES AND GROUNDCOVER, INTEGRATE WITH GROUPS OF NATIVE SHRUBS
-  GROSS POLLUTANT TRAP
-  DECO GRANITE

Issue	Comments	Date
ADV	ADVANCED ISSUE	28.09.11
ADV	ADVANCED ISSUE	30.09.11
A	FOR COSTING	09.10.11
B	FOR COSTING	26.10.11



Client
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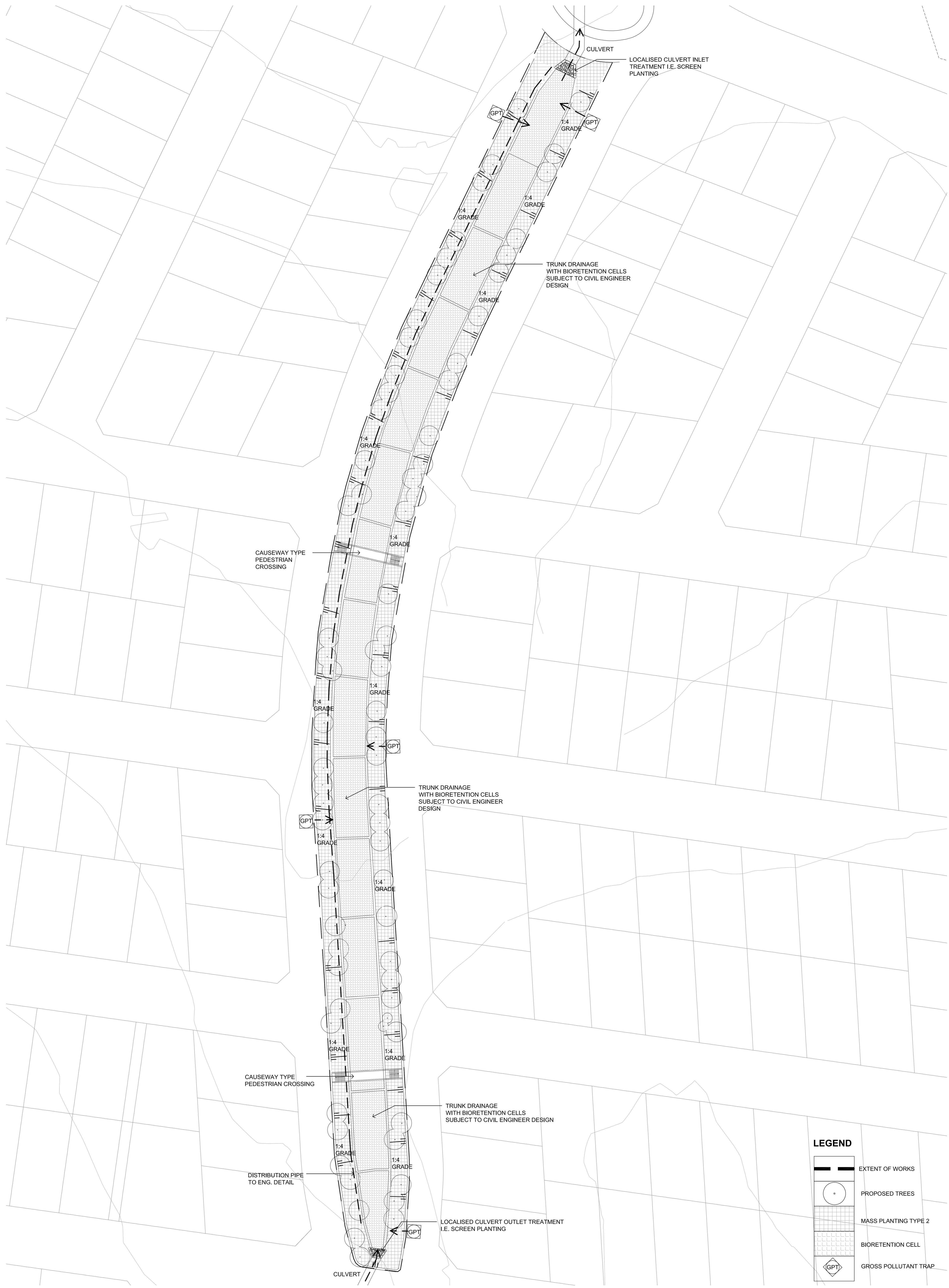
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ABN 30 128 554 638



Project
MENANGLE PARK
Drawing Title
DB 13 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:500 @ A1

Drawing Number
SK09
Issue
B

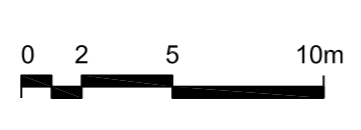
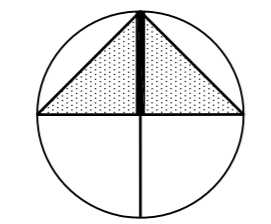


LEGEND

	EXTENT OF WORKS
	PROPOSED TREES
	MASS PLANTING TYPE 2
	BIORETENTION CELL
	GROSS POLLUTANT TRAP

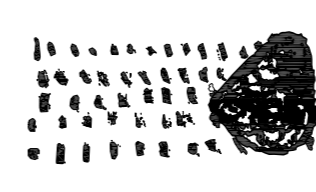
Issue	Comments
ADV	ADVANCED ISSUE
A	FOR COSTING
B	FOR COSTING

Date
15.09.11
09.10.11
24.10.11



Client
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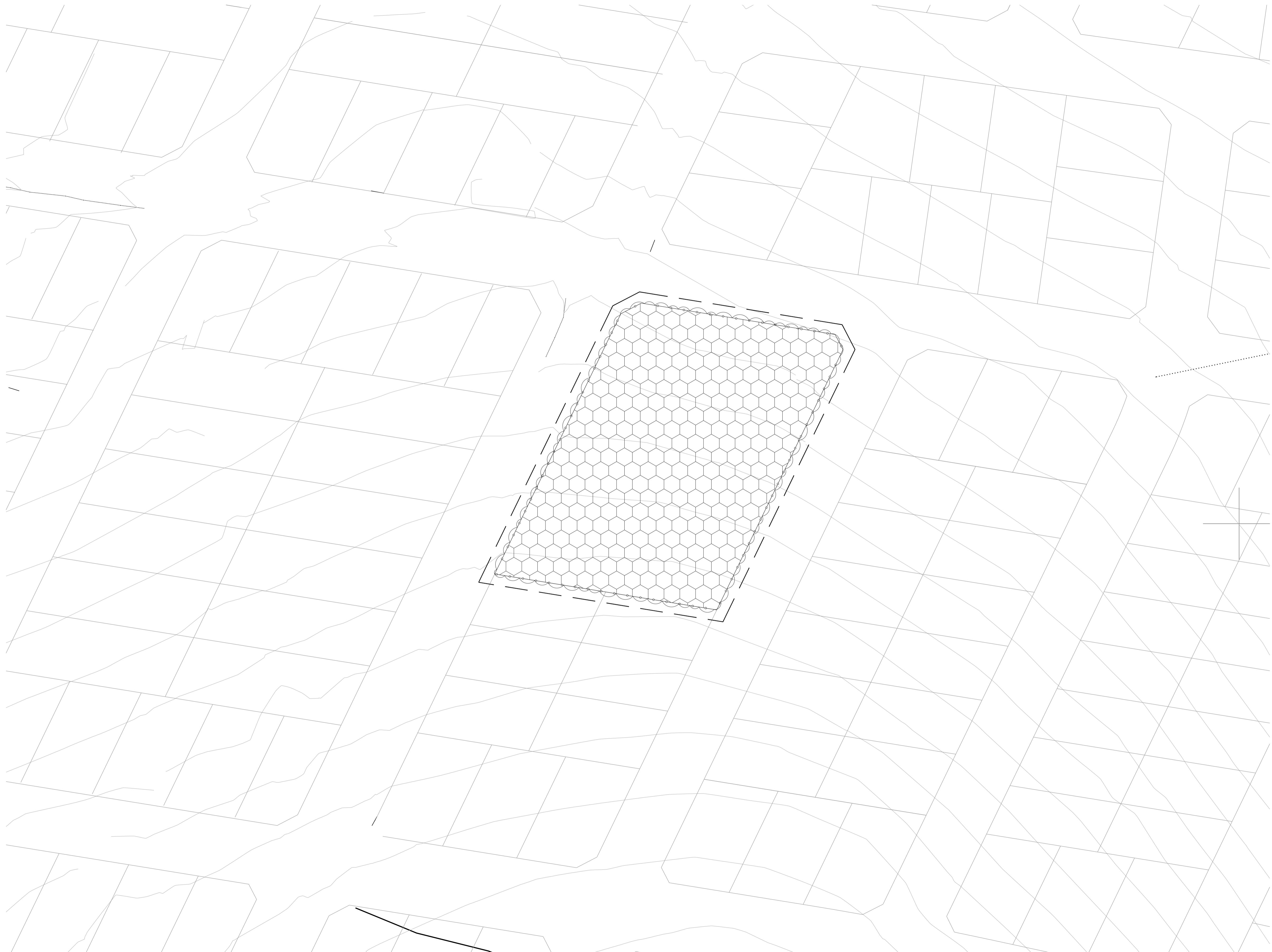


Project
MENANGLE PARK
Drawing Title
OS 6 LANDSCAPE CONCEPT


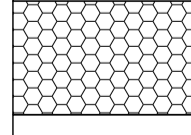
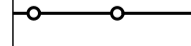
Date
OCT 2011
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Drawing Number
SK10

Issue
B

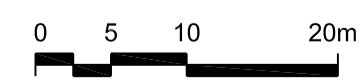
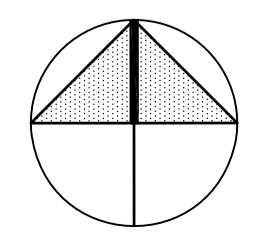


LEGEND

-  EXTENT OF WORKS
-  EXISTING VEGETATION
BUSHLAND REGENERATION
-  FENCE LINE

Issue
A FOR COSTING

Date
07.10.11



Client
LANDCOM

JMD design
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Project
MENANGLE PARK
Drawing Title
OS 8 LANDSCAPE CONCEPT

Date
OCT 2011
Scale
1:500 @ A1

Drawing Number
SK11

Issue
A