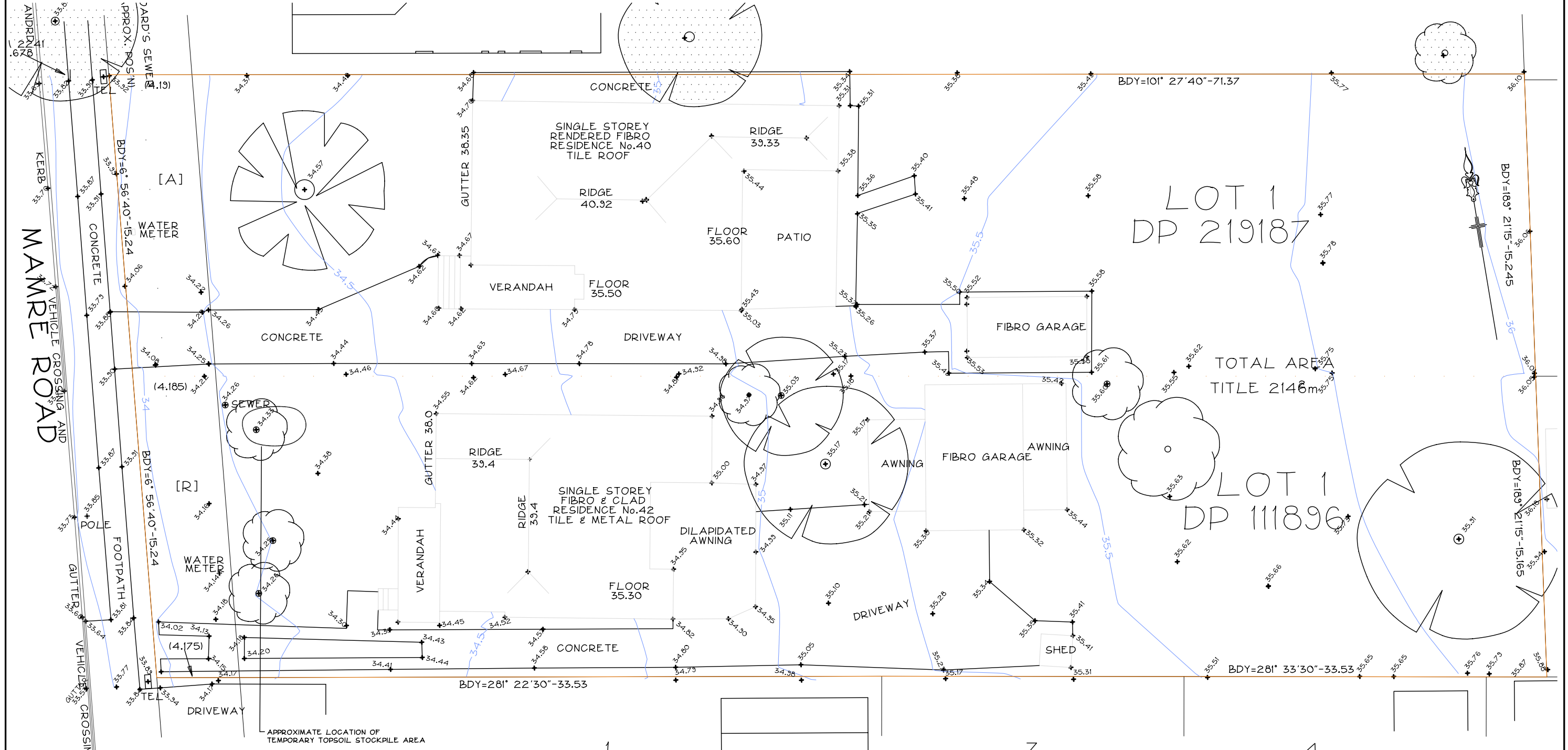




**SITE MANAGEMENT PLAN SITE ANALYSIS PLAN**



**LEGEND**

-  EXISTING TREES TO REMAIN AND BE PROTECTED
-  EXISTING TREES TO BE REMOVED

**GENERAL NOTES:**

1. ALL EROSION AND SEDIMENT CONTROL MEASURES, INCLUDING REVEGETATION AND STORAGE OF SOIL AND TOPSOIL SHALL BE IMPLEMENTED TO THE REQUIREMENTS OF THE DOCUMENT "MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTION" 4th EDITION, BY THE NSW DEPARTMENT OF HOUSING (2004) REFERRED TO AS THE "BLUE BOOK". MEASURES TO BE INSTALLED PRIOR TO COMMENCEMENT OF CONSTRUCTION, TO BE PROPERLY MAINTAINED FOR DURATION OF WORKS, AND SUITABLY DECOMMISSIONED UPON COMPLETION OF CONSTRUCTION WORKS.
2. SITE WORKS WILL NOT START UNTIL THE EROSION AND SEDIMENT CONTROL WORKS OUTLINED IN THE PLAN ARE INSTALLED AND FUNCTIONAL.
3. ENTRY AND EXIT TO THE SITE WILL BE CONFINED TO ONE STABILISED LOCATION. FENCING WILL BE USED TO RESTRICT ALL VEHICULAR MOVEMENTS TO THE STABILISED ENTRANCE. STABILISATION WILL BE ACHIEVED BY EITHER:
  - CONSTRUCTING A CONCRETE DRIVEWAY TO THE STREET
  - CONSTRUCTING A STABILISED SITE ACCESS, ACCORDING TO STANDARD DRAWING SD 5-7 OR ACCORDING TO ANOTHER SUITABLE TECHNIQUE APPROVED BY COUNCIL.
4. SEDIMENT CONTROL (SD 6-7) AND BARRIER FENCES WILL BE INSTALLED AS REQUIRED
5. MESH AND GRAVEL "SAUSAGE" PROTECTION (SD 6-8) WILL BE PROVIDED TO PROTECT GUTTER INLETS NEAR THE ALLOTMENT.
6. TOPSOIL WILL BE STRIPPED AND STOCKPILED FOR LATER USE IN THE LANDSCAPING SITE. ALL STOCKPILES WILL BE PLACED IN THE LOCATION SHOWN ON THE PLAN AND AT LEAST 2 METRES CLEAR OF ALL AREAS OF CONCENTRATED WATER FLOW AND THE DRIVEWAY PROTECTED BY SITE WORKS (SD 4-1).

7. LANDS TO THE REAR AND SIDE OF THE ALLOTMENT AND ON THE FOOTPATH WILL NOT BE DISTURBED DURING WORKS EXCEPT WHERE ESSENTIAL, E.G. DRAINAGE WORKS ACROSS THE FOOTPATH, WHERE WORKS ARE NECESSARY, THEY WILL BE UNDERTAKEN IN SUCH A WAY TO LEAVE THE LANDS IN A CONDITION OF HIGH EROSION HAZARDS FOR AS SHORT A PERIOD AS PRACTICABLE. THEY WILL BE REHABILITATED AS SOON AS POSSIBLE. STOCKPILES WILL NOT BE PLACED ON THESE LANDS AND THEY WILL NOT BE USED AS VEHICLE PARKING AREAS.
8. APPROVED BINS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS AND LITTER WILL BE PROVIDED AND ARRANGEMENTS MADE FOR COLLECTION AND DISPOSAL.
9. GUTTERING WILL BE CONNECTED TO THE STORMWATER SYSTEM AS SOON AS PRACTICABLE. TOPSOIL WILL BE RESPREAD AND ALL DISTURBED AREAS WILL BE REHABILITATED WITHIN 20 WORKING DAYS OF THE COMPLETION OF WORKS. RESPREAD TOPSOIL TO 100mm DEPTH (MIN) ON BARE SOIL SURFACES AND REVEGETATED.
10. ALL EROSION AND SEDIMENT CONTROLS WILL BE CHECKED AT LEAST WEEKLY AND AFTER RAIN TO ENSURE THEY ARE MAINTAINED IN A FULLY FUNCTIONAL CONDITION.

**STOCKPILE NOTES:**

1. IF STOCKPILES ARE TO BE IN PLACE FOR LONGER THAN 30 DAYS THEN THEY SHALL BE STABILIZED BY COVERING WITH A MULCH OR WITH TEMPORARY VEGETATION.

**SEDIMENTATION CONTROL DEVICES:**

1. SILT FENCES SHALL BE CONSTRUCTED BY STRETCHING A FILTER FABRIC (PROPEX OR SIMILAR) BETWEEN POSTS AT 2m CENTRES. FABRIC SHALL BE BURIED 150mm ALONG ITS LOWER EDGE.

**SPECIAL NOTES:**

1. LOCATION AND EXTENT OF SOIL AND WATER MANAGEMENT DEVICES IS DIAGRAMMATIC ONLY AND THE ACTUAL REQUIREMENTS SHALL BE CONFIRMED ON SITE.
2. CONFORMITY WITH THIS PLAN SHALL IN NO WAY REDUCE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT AGAINST WATER DAMAGE DURING THE COURSE OF THE CONTRACT.
3. MANAGEMENT DEVICES SHALL BE MAINTAINED ON A REGULAR BASIS. WHERE CLEANING IS REQUIRED, THE SEDIMENT SHALL BE REMOVED TO OFFSITE TO A SUITABLE POINT OF DISPOSAL.
4. NO TREES SHALL BE REMOVED WITHOUT COUNCIL'S CLEARANCE.

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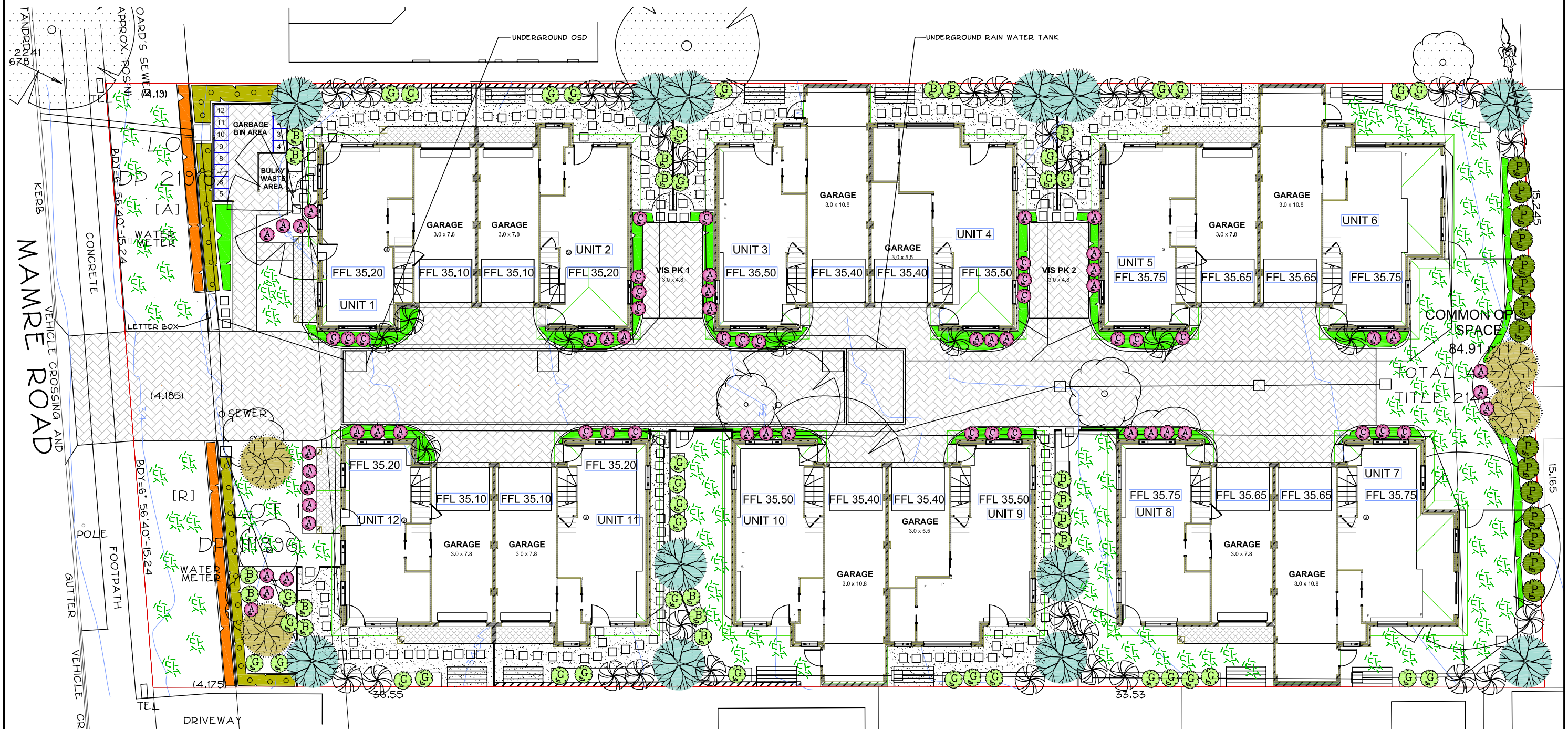
PROPOSED SEPP 2009 AFFORDABLE HOUSING DEVELOPMENT

40-42 MAMRE ROAD, ST MARYS  
SITE ANALYSIS PLAN / SITE MANAGEMENT PLAN

PLAN No. 1885LAN1 A  
FILE No. 1885LAN  
SHEET 1 OF 3 SHEETS

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A	FIRST ISSUE	18/12/20
No.	AMENDMENT	DATE

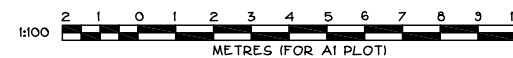
# LANDSCAPE CONCEPT PLAN



## LEGEND

- GROUND COVER (TYPE A)
- GROUND COVER (TYPE B)
- HEDGE
- SCREEN TREE OR SHRUB  
P - LILLY PILLY "PINNACLE"
- FEATURE SHRUB  
G - GREVILLEA  
B - BANKSIA
- FEATURE SHRUB  
A - ACACIA  
C - CALLISTEMON
- FEATURE SHRUB  
LILLY PILLY "CASCADE"
- CANOPY TREE  
WATERGUM
- CANOPY TREE  
TUCKEROO
- TURF BUFFALO "PALMETTO"  
OR "SIR WALTER"
- CLOTHES LINE
- TIMBER OR BRICK EDGE
- MASONRY RETAINING WALL
- LARGE FORMAT PAVERS IN  
DECORATIVE PEBBLE MULCH
- TILED OR PAVED  
AREA
- FEATURE FINISHED  
CONCRETE DRIVEWAY
- EXISTING TREES  
TO REMAIN AND BE PROTECTED
- EXISTING TREES  
TO BE REMOVED

FOR DETAILS, SPECIES AND NOTES SEE SHEET 3



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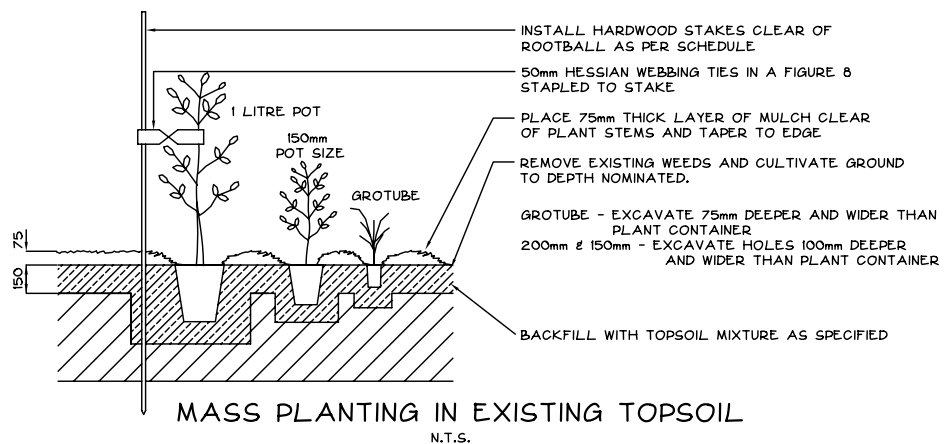
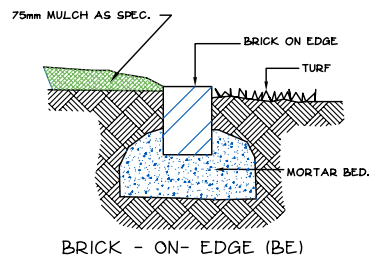
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HOUSING DEVELOPMENT  
40-42 MAMRE ROAD, ST MARYS  
LANDSCAPE CONCEPT PLAN

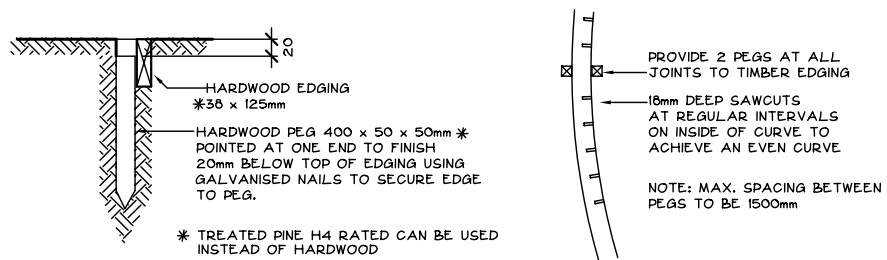
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**1885LAN2 A**  
FILE No.  
1885LAN  
SHEET 2 OF 3 SHEETS

# DETAILS / NOTES



MASS PLANTING IN EXISTING TOPSOIL

N.T.S.



PLAN TIMBER EDGING DETAIL SCALE 1:10

## INDICATIVE SPECIES LIST

BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	POT SIZE	APPROX NUMBERS
GROUND COVER (TYPE A)				
<i>Liriope muscari</i>	Lily Turf	40-50cm	150mm	75
GROUND COVER (TYPE B)				
<i>Tulbaghia violacea</i>	Society Garlic	30-40cm	150mm	55
HEDGE				
<i>Murraya paniculata</i>	Orange Jessamine	1.5-2.5m	200mm	38
SCREEN TREES & SHRUBS				
<i>Syzygium "Pinnacle"</i>	Lilly Pilly	5-6m	200mm	15
FEATURE SHRUB				
<i>Grevillea "Robyn Gordon"</i>	Grevillea	1-2m	200mm	37
<i>Syzygium "Cascado"</i>	Weeping Lillypilly	2-3m	200mm	34
<i>Callistemon "Little John"</i>	Dwarf Callistemon	1m	200mm	26
<i>Acacia cognata "Mini Cog"</i>	Weeping Acacia	1-1.2m	200mm	42
<i>Banksia spinulosa "Dwarf Red"</i>	Dwarf Banksia	50-60cm	200mm	18
CANOPY TREE				
<i>Cupania anacardioides</i>	Tuckeroo	8-10m	45 litre	4
<i>Tristania laurina "Luscious"</i>	Water Gum	8-10m	45 litre	12

## PLANTING NOTES

GROUND COVER TYPE "A" TO BE PLANTED AT 2 - 3 PER SQM  
GROUND COVER TYPE "B" TO BE PLANTED AT 0.4m CENTRES  
HEDGE TO BE PLANTED AT 0.7m CENTRES

## NOTES

- HARDWOOD STAKES TO BE 38 x 38 x 1800
- AN APPROVED SLOW RELEASE PELLETT TYPE FERTILISER HAVING AN NPK RATIO OF 16:2:13.1 EQUIVALENT TO OSMOCOTE 12 - 14 MONTH SLOW RELEASE FERTILISER APPLIED AT THE RATE SPECIFIED BY THE MANUFACTURER SHALL BE USED
- PROPOSED TURF AREA SHOWN, TO BE FERTILISED WITH A NPK RATIO OF 3:2:4:3 SIMILAR TO No 17 LAWN FOOD AT THE RATE SPECIFIED BY THE MANUFACTURER
- ALL GARDEN AREAS TO BE FILLED WITH APPROVED TOP SOIL AT MINIMUM 150mm DEPTH
- ALL TURFED AREAS TO HAVE A MIN. OF 50mm OF APPROVED TOP SOIL PLACED PRIOR TO TURFING
- TOPSOIL SHOULD CONFORM TO AS 4419 "SOILS FOR LANDSCAPING AND GARDEN" AND TO BE SUITABLE FOR NATIVE PLANT GROWTH WITH LOW PHOSPHORUS CONTENT, CONTAINING ORGANIC MATTER AND FREE FROM STONES OR OTHER MATERIAL EXCEEDING 25mm IN ANY DIMENSION.
- IT IS THE CONTRACTORS RESPONSIBILITY TO CHECK AND ADJUST SOIL pH AS REQUIRED
- IN ALL GARDEN AREAS, EXISTING SOIL TO BE DEEP RIPPED TO 200mm AND CULTIVATED TO 100mm
- IN ALL TURFED AREAS, EXISTING SOIL TO BE CULTIVATED TO 75mm
- WATERING REGIME. THE FIRST MONTH AFTER PLANTING IS THE CRITICAL TIME FOR WATERING. THE PLANTS REQUIRE HEAVY WATERING EVERY 3 DAYS, 50mm OF WATER PER WEEK AS A MINIMUM SHOULD BE ADOPTED AS A GENERAL GUIDE
- MULCH PLANTING BEDS TO A MINIMUM OF 50 - 75mm AS REQUIRED MULCH TO BE COURSE GRADE HARDWOOD MULCH CONFORMING TO AS 4454 "COMPOSTS, SOIL CONDITIONERS AND MULCHES"
- DECORATIVE PEBBLE MULCH COULD BE USED IN AREAS BORDERING DRIVEWAYS & AREAS SUBJECT TO ONSITE DETENTION
- IF DECORATIVE MULCH IS USED NEXT TO GARDEN BEDS IN REAR AND SIDES OF UNITS, A CONTRASTING PEBBLE MULCH OR HARDWOOD MULCH TO BE USED WITHIN THE BEDS
- EXCESS TOPSOIL GENERATED BY THE DEVELOPMENT CAN BE USED TO MOUND UP PLANTING BEDS IN SPECIFIED AREAS

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40-42 MAMRE ROAD, ST MARYS  
DETAILS NOTES

PLAN No. 1885LAN3 A  
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SHEET 3 OF 3 SHEETS