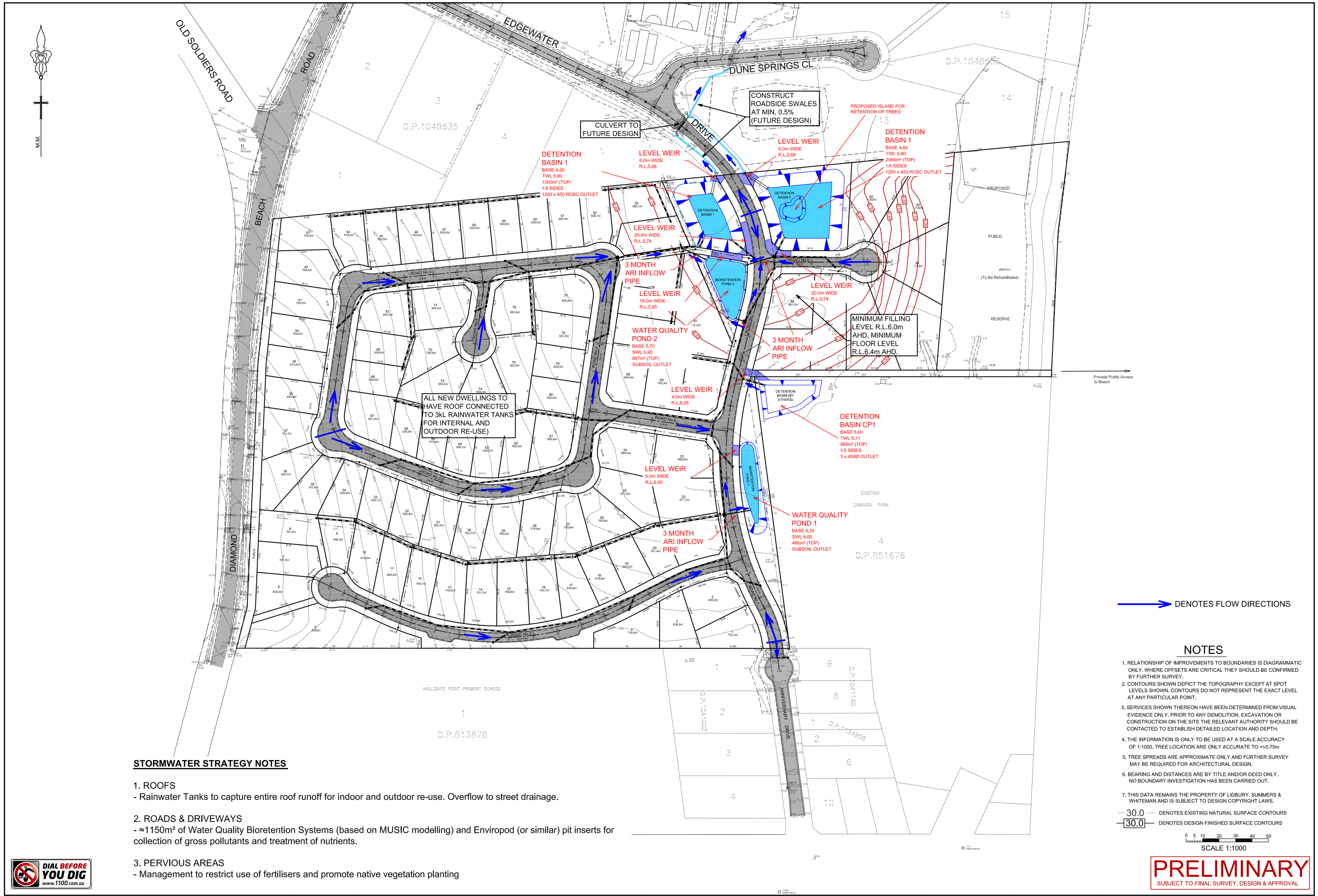

DENOTES FLOW DIRECTIONS

NOTES

1. RELATIONSHIP OF IMPROVEMENTS TO BOUNDARIES IS DIAGRAMMATIC ONLY. WHERE OFFSETS ARE CRITICAL THEY SHOULD BE CONFIRMED BY FURTHER SURVEY.
2. CONTOURS SHOWN DEPICT THE TOPOGRAPHY EXCEPT AT SPOT LEVELS SHOWN. CONTOURS DO NOT REPRESENT THE EXACT LEVEL AT ANY PARTICULAR POINT.
3. SERVICES SHOWN THEREON HAVE BEEN DETERMINED FROM VISUAL EVIDENCE ONLY. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ESTABLISH DETAILED LOCATION AND DEPTH.
4. THE INFORMATION IS ONLY TO BE USED AT A SCALE ACCURACY OF 1:1000. TREE LOCATION ARE ONLY ACCURATE TO +/-0.75m
5. TREE SPREADS ARE APPROXIMATE ONLY AND FURTHER SURVEY MAY BE REQUIRED FOR ARCHITECTURAL DESIGN.
6. BEARING AND DISTANCES ARE BY TITLE AND/OR DEED ONLY. NO BOUNDARY INVESTIGATION HAS BEEN CARRIED OUT.
7. THIS DATA REMAINS THE PROPERTY OF LIDBURY, SUMMERS & WHITEMAN AND IS SUBJECT TO DESIGN COPYRIGHT LAWS.

30.0 DENOTES EXISTING NATURAL SURFACE CONTOURS

30.0 DENOTES DESIGN FINISHED SURFACE CONTOURS

0 5 10 20 30 40 50

SCALE 1:1000

STORMWATER STRATEGY NOTES

1. ROOFS
- Rainwater Tanks to capture entire roof runoff for indoor and outdoor re-use. Overflow to street drainage.

2. ROADS & DRIVEWAYS
- ≈1150m² of Water Quality Bioretention Systems (based on MUSIC modelling) and Enviropod (or similar) pit inserts for collection of gross pollutants and treatment of nutrients.

3. PERVIOUS AREAS
- Management to restrict use of fertilisers and promote native vegetation planting

DIAL BEFORE YOU DIG www.1100.com.au

PRELIMINARY
SUBJECT TO FINAL SURVEY, DESIGN & APPROVAL

NOTE: The contractor shall check and verify all works on site (including works by others) before commencing any works. All discrepancies are to be reported to the Project Manager or Lidbury, Summers & Whiteman prior to commencing work. Do not scale dimensions from the plan. All dimensions to be confirmed by dimensions from the plan. All dimensions to be confirmed by Lidbury, Summers & Whiteman.

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HORIZONTAL
CO-ORDINATE SYSTEM: LOCAL
MARKS ADOPTED: PM 54594
EAST: 456250.861 NORTH: 6455263.042

VERTICAL
DATUM: AHD
BENCHMARK: PM 54594
R.L.: 16.51

PLOT FILE/DWG No.:
F:\D7420\PRELIMINARY R&D SET\
7420 Preliminary Roads and Drainage.dwg

DRAWN/CHECKED:
PJL

PROJECT
STORMWATER STRATEGY
FOR SUBDIVISION OF LOT 6 DP244030 & LOT 9 DP250425
EDGEWATER DRIVE,
DIAMOND BEACH

LS&W LIDBURY, SUMMERS & WHITEMAN
CONSULTING SURVEYORS, PLANNERS & ENGINEERS
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PO BOX 510 FORSTER NSW 2428 EMAIL consult@lswsurveyors.com.au WEBSITE www.lswsurveyors.com.au

SCALES
HORIZONTAL: 1:1000
VERTICAL: N/A

FIELD SHEETS
Date of survey:

COUNCIL:
GREATER TAREE CITY COUNCIL
DA NUMBER:

DATE:
16/04/10

SHEET 3 OF 3

FILE No.:
7420

ISSUE	DATE	COMMENTS
A	16/04/10	PRELIMINARY ISSUE