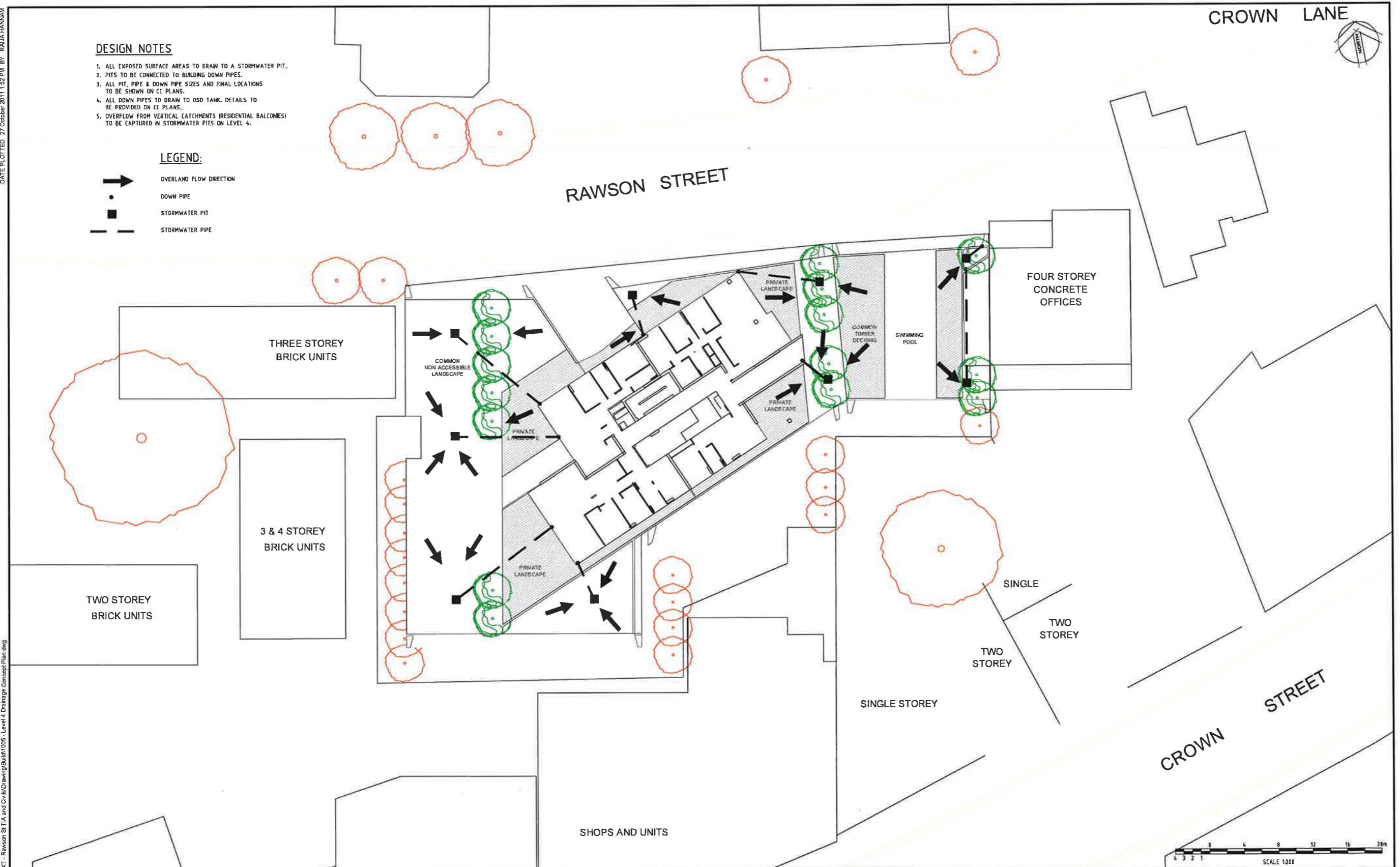
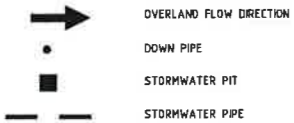


**DESIGN NOTES**

1. ALL EXPOSED SURFACE AREAS TO DRAIN TO A STORMWATER PIT.
2. PITS TO BE CONNECTED TO BUILDING DOWN PIPES.
3. ALL PIT, PIPE & DOWN PIPE SIZES AND FINAL LOCATIONS TO BE SHOWN ON CC PLANS.
4. ALL DOWN PIPES TO DRAIN TO OSD TANK. DETAILS TO BE PROVIDED ON CC PLANS.
5. OVERFLOW FROM VERTICAL CATCHMENTS (RESIDENTIAL BALCONIES) TO BE CAPTURED IN STORMWATER PITS ON LEVEL 4.

**LEGEND:**

| Rev | Date     | Description                         | Des. | Verit. | Appr. |
|-----|----------|-------------------------------------|------|--------|-------|
| 2   | 13/08/11 | UPDATE DRAINAGE ALONG RAWSON STREET | MAH  | LJD    | LJD   |

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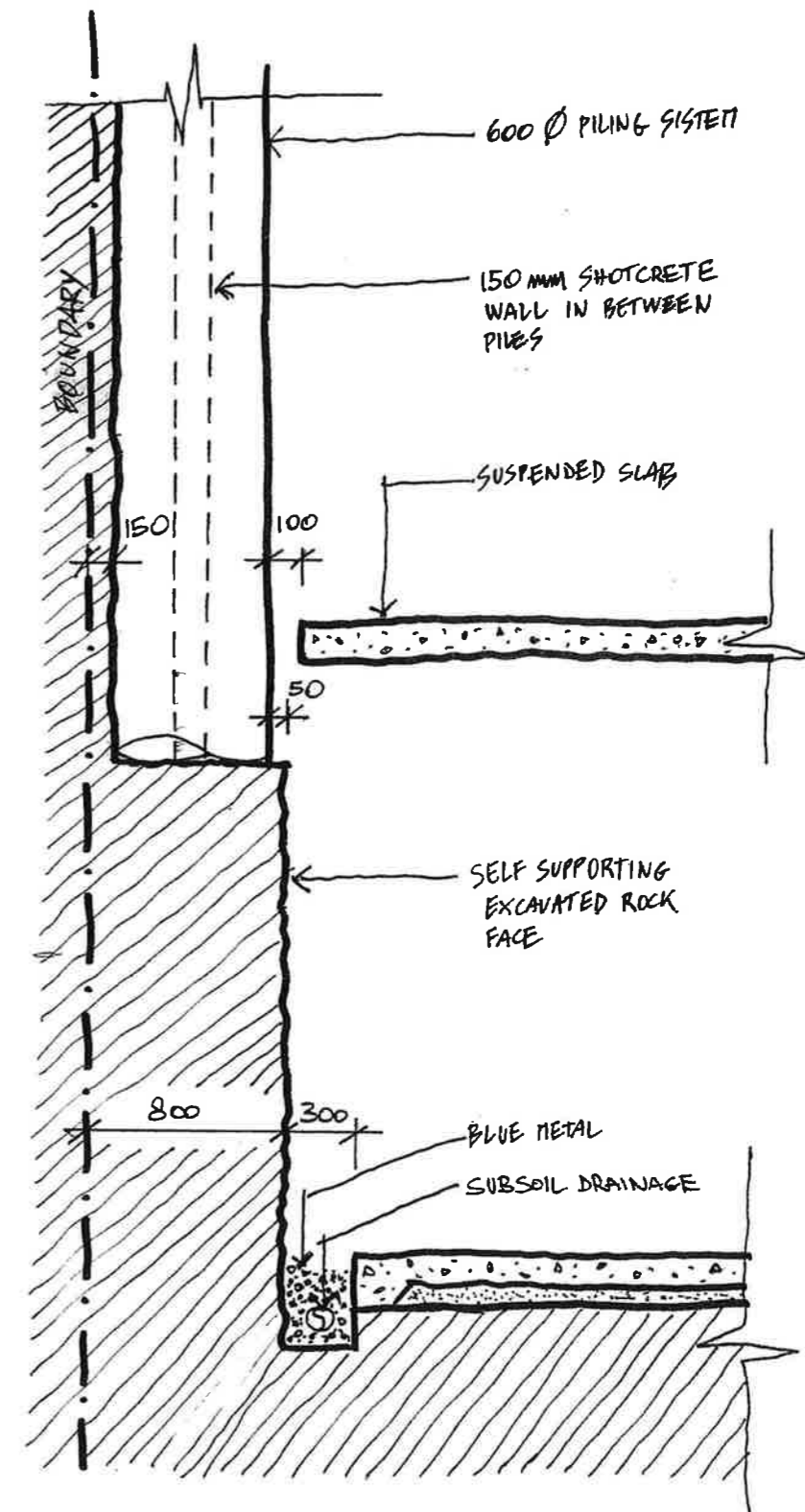
**Cardno**  
Shaping the Future

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|          |     |      |            |
|----------|-----|------|------------|
| Drawn    | MAH | Date | 25/10/2011 |
| Checked  | CJG | Date | 27/06/2011 |
| Designed | LJD | Date | 27/06/2011 |
| Verified | LJD | Date | 27/06/2011 |
| Approved | LJD | Date | 27/06/2011 |

Client: CAVERSTOCK GROUP PTY LTD  
3 RAWSON STREET WOLLONGONG  
LEVEL 4  
DRAINAGE CONCEPT PLAN

|                                                                  |          |       |          |
|------------------------------------------------------------------|----------|-------|----------|
| Status: FOR APPROVAL<br>NOT TO BE USED FOR CONSTRUCTION PURPOSES |          |       |          |
| DATUM                                                            | REGISTER | Scale | Size     |
| AHD                                                              | —        | 1:200 | A1       |
| Drawing Number                                                   |          |       | Revision |
| FR111063-01-1005                                                 |          |       | 0        |



3 RANSON STREET, WOLLONGONG

BASEMENT SECTION DETAIL

marchesepartners

level 7, 107 mount street, north sydney nsw 2060 australia  
 ph: +61.2.9922.4375 fx: +61.2.9929.5786  
 e: info@marchesepartners.com.au www.marchesepartners.com.au  
 sydney • brisbane • melbourne • canberra • san francisco

PLACE

RAWSON

STREET

THIS PLAN IS TO BE USED FOR LEVEL PURPOSES ONLY.  
FEATURES SHOWN ARE A SCHEMATIC REPRESENTATION.

RL UNDERSIDE EAVE 40.88  
W  
RL LEDGE 39.32  
2 STOREY BRICK

EAST ELEVATION 'B'

1.15 WALL TO BOUNDARY  
[SEE EAST ELEVATION 'A']

BRICK BUILD  
1.15 WALL TO BOUNDARY

3.62 WALL TO BOUNDARY

3 & 4 STOREY BRICK  
CONCRETE TILE ROOF  
RIDGE LEVEL 47.68  
[SEE EAST ELEVATION 'A']

3.62 WALL TO BOUNDARY

RL TOP OF GUTTER 44.84

RL TOP OF GUTTER 41.77

WINDOW LEDGE 43.1

WINDOW LEDGE 40.2

WINDOW LEDGE 37.35

3 &amp; 4 STOREY BRICK

EAST ELEVATION 'A'

EASEMENT FOR  
TELECOMMUNICATIONS  
PURPOSES 1 WIDE

EASEMENT FOR SUPPORT  
AND FOR ENCROACHING  
STRUCTURE TO REMAIN  
1.2 WIDE.

## NOTE :


1. ONLY APPARENT SERVICES HAVE BEEN LOCATED BY SURVEY. NO SEARCH OF PUBLIC UTILITIES HAS BEEN CARRIED OUT TO DETERMINE THE LOCATION OF ANY UNDERGROUND SERVICES SUCH AS TELSTRA, INTEGRAL ENERGY, GAS, SEWER OR WATER.

2. SPOT LEVELS & CONTOURS REPRESENT GENERAL GROUND LEVEL ONLY. SHOULD CRITICAL DESIGN FACTORS BE IN EXISTENCE THEN IT MAY BE NECESSARY TO OBTAIN SUPPLEMENTARY LEVELS TO CONFIRM DESIGN CONSTRAINTS OR PARTICULARS.

3. CONTOURS ARE INTERPOLATED FROM SPOT LEVELS AS SHOWN & SHOULD BE USED AS A GUIDE ONLY. DO NOT RE-INTERPOLATE CONTOURS.

4. BOUNDARY DIMENSIONS ARE BY TITLE DEED ONLY & ARE SUBJECT TO VERIFICATION BY SURVEY.

5. RELATIONSHIP OF IMPROVEMENTS TO BOUNDARIES IS DIAGRAMMATIC ONLY. WHERE OFFSETS ARE CRITICAL THEY SHOULD BE CONFIRMED BY FURTHER SURVEY.

**MASTERS & ASSOCIATES**  **PTY.LTD.**

CONSULTING SURVEYORS  
116 CORRAL STREET WOLLONGONG, N.S.W. 2500

A.S.N. 44 968 242 737  
PHONE 02 42269111  
FAX 02 42262513

EMAIL [djolie@mastersandassociates.com.au](mailto:djolie@mastersandassociates.com.au)

|              |                 |            |         |
|--------------|-----------------|------------|---------|
| SURVEY GH NB | REDUCTION RATIO | 1:200      | CLIENT  |
| DRAWN GH     | DATUM           | A.H.D.     | PROJECT |
| CHECKED      | FIELDBOOK       | PAGE 62/63 |         |
| DATE         | 5-07-02         |            |         |

|                                             |                     |
|---------------------------------------------|---------------------|
| SITE SURVEY                                 | DWG. No 1           |
| PLAN OF LOT 101 IN A PROPOSED               | SHEET No. OF SHEETS |
| SUBDIVISION OF LOT 1 DP433439, LOT DP438388 | REFERENCE           |
| LOT 2 DP526812                              | 48848/2             |
| WOLLONGONG                                  |                     |

## NOTES :

CONTOURS ARE INTERPOLATED FROM ACCURATE SPOT LEVELS AS SHOWN AND SHOULD BE USED AS A GUIDE ONLY. DO NOT RE-INTERPOLATE CONTOURS.

BEARINGS AND DISTANCES BY REDUCTION SUBJECT TO SURVEY. NO BOUNDARY INVESTIGATION HAS BEEN CARRIED OUT.

SERVICES SHOWN HEREON HAVE BEEN DETERMINED FROM VISUAL EVIDENCE ONLY PRIOR TO ANY DEMOLITION, DESTRUCTION, EXCAVATION OR CONSTRUCTION. THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ESTABLISH DETAILED LOCATION AND DEPTH.

RELATIONSHIP OF IMPROVEMENTS TO BOUNDARIES IS DIAGRAMMATIC ONLY. WHERE OFFSETS ARE CRITICAL THEY SHOULD BE CONFIRMED BY FURTHER SURVEY.

## REVISIONS :

30/5/03: RIGHT OF ACCESS 5 WIDE ADDED.  
30/5/03: EASEMENT FOR TELECOMMUNICATION PURPOSES 1 WIDE.  
30/5/03: EASEMENT FOR SUPPORT AND FOR ENCROACHING STRUCTURE TO REMAIN.