

NOTES:
- PUMPING APPLIANCE SHALL MAINTAIN 10m FROM THE EXTERNAL WALL OF THE BUILDING.
- STREET HYDRANT SHALL NOT BE MORE THAN 20m FROM THE HARDSTAND.
- STREET HYDRANTS SHALL BE NOT LESS THAN 10m FROM THE EXTERNAL WALL OF THE BUILDING.

PUMPING APPLIANCE LOCATED ON WALKER ST CONNECTING TO HYDRANT 2 TO SERVE NORTH BUILDING.

FIRE BRIGADE CANNOT OPERATE HYDRANT 1 AS IT IS TOO CLOSE TO PROPOSED BUILDING

PUMPING APPLIANCE LOCATED ON DIBBS ST CONNECTING TO HYDRANT 3 TO SERVE SOUTH BUILDING.

HYDRANT LOCATION OBTAINED FROM PRESSURE AND FLOW TEST FROM LISMORE COUNCIL.

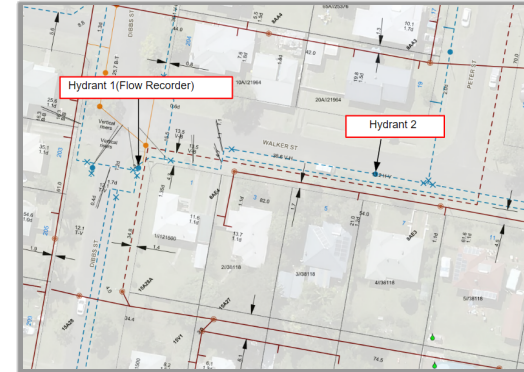


Figure 1 Location of hydrants

Legend

BYDA Enquiry

Detailed map page

HYDRANT 1

HYDRANT 2

HYDRANT 3

CALDWELL AVE DOES NOT COMPLY WITH HARDSTAND REQUIREMENTS AS IT IS TOO NARROW (5m WIDE).

DISCLAIMER: While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither Rous County Council nor ADP Consulting Pty Ltd

Date	18.07.23	Drawn by	DB
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Project Name: LAHC RESIDENTIAL HOUSING	
Client: KENNEDY ASSOCIATES	

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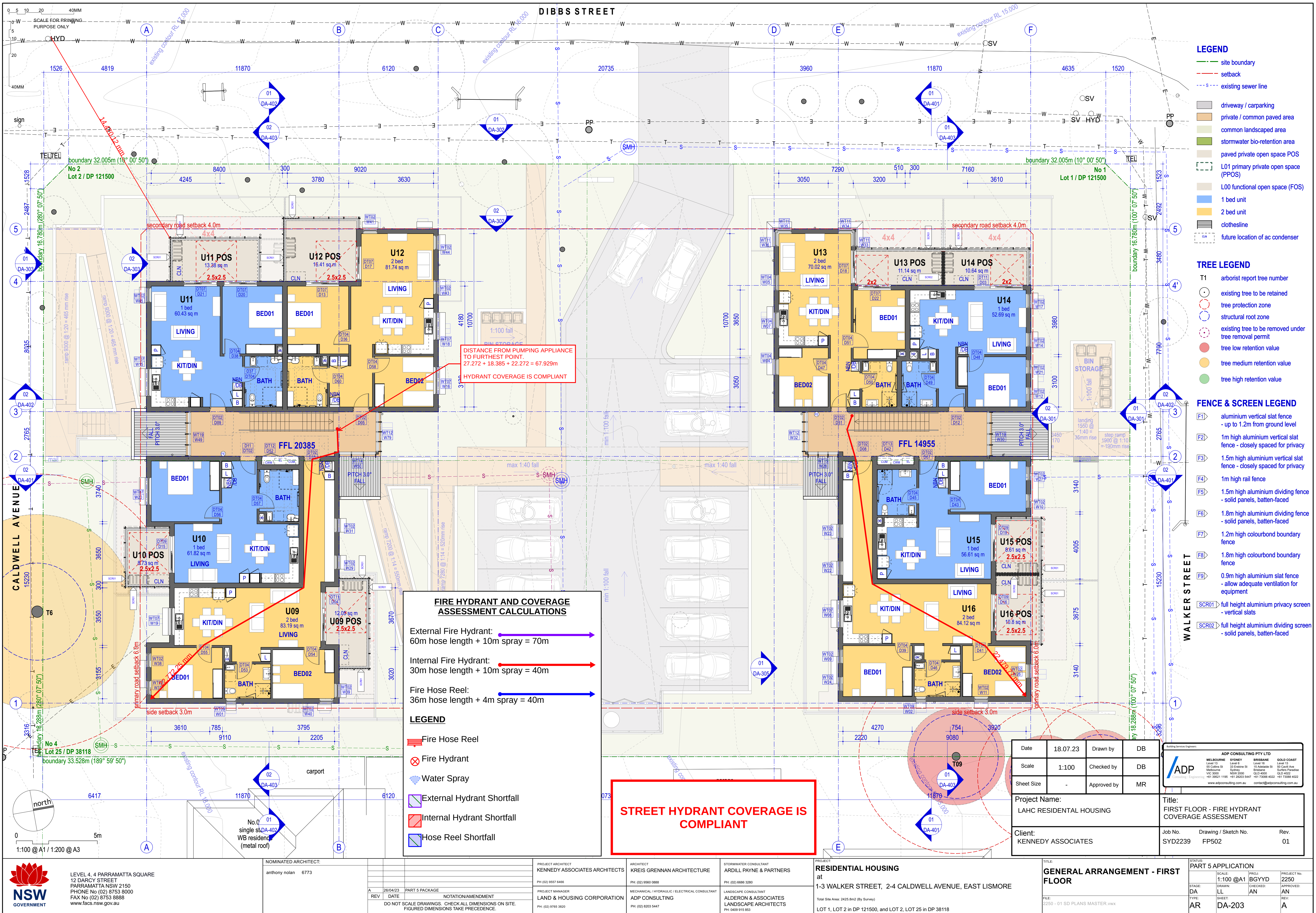
Title: FIRE HYDRANT/HOSE REEL COVERAGE ASSESSMENT		
Job No. SYD2239	Drawing / Sketch No. FP500	Rev. 01

In an emergency contact Rous County Council on 02 6623 3800

Index Sheet

Plans generated by SmarterWX™ Automate





- LEGEND**
- site boundary
 - setback
 - existing sewer line
 - driveway / carparking
 - private / common paved area
 - common landscaped area
 - stormwater bio-retention area
 - paved private open space POS
 - L01 primary private open space (PPOS)
 - L00 functional open space (FOS)
 - 1 bed unit
 - 2 bed unit
 - clothesline
 - future location of ac condenser

- TREE LEGEND**
- T1 arborist report tree number
 - existing tree to be retained
 - tree protection zone
 - structural root zone
 - existing tree to be removed under tree removal permit
 - tree low retention value
 - tree medium retention value
 - tree high retention value

- FENCE & SCREEN LEGEND**
- F1 aluminium vertical slat fence - up to 1.2m from ground level
 - F2 1m high aluminium vertical slat fence - closely spaced for privacy
 - F3 1.5m high aluminium vertical slat fence - closely spaced for privacy
 - F4 1m high rail fence
 - F5 1.5m high aluminium dividing fence - solid panels, batten-faced
 - F6 1.8m high aluminium dividing fence - solid panels, batten-faced
 - F7 1.2m high colourbond boundary fence
 - F8 1.8m high colourbond boundary fence
 - F9 0.9m high aluminium slat fence - allow adequate ventilation for equipment
 - SCR01 full height aluminium privacy screen - vertical slats
 - SCR02 full height aluminium dividing screen - solid panels, batten-faced

FIRE HYDRANT AND COVERAGE ASSESSMENT CALCULATIONS

External Fire Hydrant:
60m hose length + 10m spray = 70m

Internal Fire Hydrant:
30m hose length + 10m spray = 40m

Fire Hose Reel:
36m hose length + 4m spray = 40m

LEGEND

- Fire Hose Reel
- Fire Hydrant
- Water Spray
- External Hydrant Shortfall
- Internal Hydrant Shortfall
- Hose Reel Shortfall

STREET HYDRANT COVERAGE IS COMPLIANT

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LAHC RESIDENTIAL HOUSING		FIRST FLOOR - FIRE HYDRANT COVERAGE ASSESSMENT	
Client:		Job No.	Drawing / Sketch No.
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