# D A FIRE PROTECTION PTY LD

Suite 104 8 Clarke St,

Crows Nest, New South Wales 2065 P: (02) 9437-0011

# Project: 24524 Stockland Epping – STAGE 1

29-33 Oxford St Epping, New South Wales 2121

Inspection: ITP For Hydrant & Hose Reel #1

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| **41/44**  Items Inspected |  | **19**  Conforming |  | **0**  Deficient |  | **17**  N/A |  | **5**  Neutral |

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| **Type** | Commissioning | **Status** | Open |
| **Trade** | Fire Suppression | **Location** |  |
| **Spec Section** |  | **Created By** | Brent Hubbard |
| **Linked Drawings** |  |  |  |
| **Description** | 2 hr ring main hydrostatic test |  |  |

**Attachments** [Hydrostatic test 2.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY8GC0538788H13MK0PY?companyId=598134325566798&projectId=598134325898688&sig=46964eae24a973f1d2566866c67662436e65b76cefbca424aa7eca58f826c76d), [Hydrostatic test 3.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY8MRDFZEZ0WQKVF3WS0?companyId=598134325566798&projectId=598134325898688&sig=2049372a04ec466afa853ad72d87ff5a34b12e8884116b27d8dde9d08592ee4a), [Hydrostatic test 5.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY8WJYA7Q40P63MQ04K2?companyId=598134325566798&projectId=598134325898688&sig=deb1d45ff8bde3714fb1c10071860f772f978ad92ea5d16537f37ddb0bd4572d), [Hydrostatic test 6.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY8RAWWXGDWWJ4BD7558?companyId=598134325566798&projectId=598134325898688&sig=8c8f87650ddcc336b82a15db3a3438ef39cf8beaf4ecc1f775fb60870e48387d), [Hydrostatic test 4.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BYC1M7DMX3GTJSAZPWAD?companyId=598134325566798&projectId=598134325898688&sig=790a57513caf3fb60e70c30d4d355b8d9b56f5468cd7ad591d0faa485807e418), [Hydrostatic test](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY9G9H3SJF89A77NHNFV?companyId=598134325566798&projectId=598134325898688&sig=2fd660e4447be4b34a9e07d5d68cd64a5abd6c6117a0f86e0a4e87c40ac97500) [1.jpg](https://storage.procore.com/api/v5/files/ap-southeast-2/prostore-apse2/companies/897665523431895/01JJV9BY9G9H3SJF89A77NHNFV?companyId=598134325566798&projectId=598134325898688&sig=2fd660e4447be4b34a9e07d5d68cd64a5abd6c6117a0f86e0a4e87c40ac97500)

**Inspection Details**

**Inspection Date** 30 Jan, 2025 **Due Date** 30 Jan, 2025

**Point of Contact** Brent Hubbard **Responsible Contractor**

D A Fire Protection Pty Ltd

**Assignee(s)** Brent Hubbard

# Hydrants 0 Neutral 18 Conforming 0 Deficient 0 N/A

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| **1.1 Pipework installed as per approved workshop drawing**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.2 Correct pipe sizes as per drawing**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.3 Pipework supports to AS 2419.1**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.4 Fire stair clearance 1000mm maintained**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.5 All hydrant valve centrelines installed between 750-1200mm above the floor**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.6 All hydrant valve outlets installed horizontal or not more than 35deg below**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.7 All hydrant valves achieve 100mm clearance for hand wheel**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.8 All hydrant valves achieve 300mm orbital clearance in front of the nozzle**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.9 All hydrant valves oriented towards adjacent fire door**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.10 All hydrant isolation valves installed within plant rooms or fire stairs**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.11 150mm liquid filled dial gauge at booster valves if pump in installed in series (relay)**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.12 Engraved warning label installed if pump is installed in series (relay)**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.13 Pressure gauge installed at hydraulically most disadvantaged fire hydrant**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.14 Maintenance tags and storz hydrant and caps installed at each hydrant valve**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.15 Number tags installed at each hydrant isolation valve and reflected on block plan**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.16 Sleeves and fire stop material to penetrations (where specified)**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.17 Correct boost pressure and test pressure labels installed at booster location**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

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| **1.18 All hydrant valves tested for operation**  *Activity: 3 Response Changes, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Dan Surendar (D A Fire Protection Pty Ltd)** responded with Yes on 31 Jan, 2025 at 07:12 AM AEDT |
| **Dan Surendar (D A Fire Protection Pty Ltd)** responded with No response on 31 Jan, 2025 at 07:12 AM AEDT |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Yes on 30 Jan, 2025 at 08:42 PM AEDT |

**Hydrostatic Pressure Test For Hydrants 5 Neutral 1 Conforming 0 Deficient 0 N/A**

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| **2.1 Pressurise to 1700 kPa or 1.5 times highest pressure at that location for minimum of 2**  **hours** Acknowledged  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with Acknowledged on 30 Jan, 2025 at 08:42 PM AEDT |

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| **2.2 Start Pressure kPa** 1700  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with 1700 on 30 Jan, 2025 at 08:43 PM AEDT |

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| **2.3 Time** 1:04  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with 1:04 on 30 Jan, 2025 at 08:43 PM AEDT |

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| **2.4 Client Initials** No Response  *Activity: 2 Response Changes, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with No Response on 30 Jan, 2025 at 08:43 PM AEDT |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with DS on 30 Jan, 2025 at 08:43 PM AEDT |

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| **2.5 DA Initials** DS  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with DS on 30 Jan, 2025 at 08:43 PM AEDT |

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| **2.6 Finish Pressure kPa** 1700  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with 1700 on 30 Jan, 2025 at 08:43 PM AEDT |

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| **2.7 Time** 3:05  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with 3:05 on 30 Jan, 2025 at 08:44 PM AEDT |

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| **2.8 Client Initials** No Response  *Activity: 0 Response Changes, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |

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| **2.9 DA Initials** No Response  *Activity: 0 Response Changes, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |

**Hose Reels 0 Neutral 0 Conforming 0 Deficient 8 N/A**

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| **3.1 Hose Reel isolation valve installed 1 metre above ground**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.2 Hose Reels achieve 100mm clearance all around the drum**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.3 Maintenance tags and labels installed at each hose reel**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.4 All Hose Reel nozzles interlocked**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.5 All Hose Reels tested for operation**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.6 Block Plan installed**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.7 All isolation valves strapped and locked**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **3.8 Isolation valves tags installed for each valve and reflected on the block plan**  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* Yes No N/A |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

**Hydrostatic Pressure Test for Hose Reels 0 Neutral 0 Conforming 0 Deficient 9 N/A**

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| **4.1 Pressurise to 1400 kPa for a minimum of 2 hours** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.2 Start Pressure kPa** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.3 Time** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.4 Client Initials** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.5 DA Initials** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.6 Finish Pressure kPa** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.7 Time** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.8 Client Initials** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |

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| **4.9 DA Initials** N/A  *Activity: 1 Response Change, 0 Attachments, 0 Photos, 0 Comments, 0 Observations* |
| **Brent Hubbard (D A Fire Protection Pty Ltd)** responded with N/A on 30 Jan, 2025 at 08:44 PM AEDT |