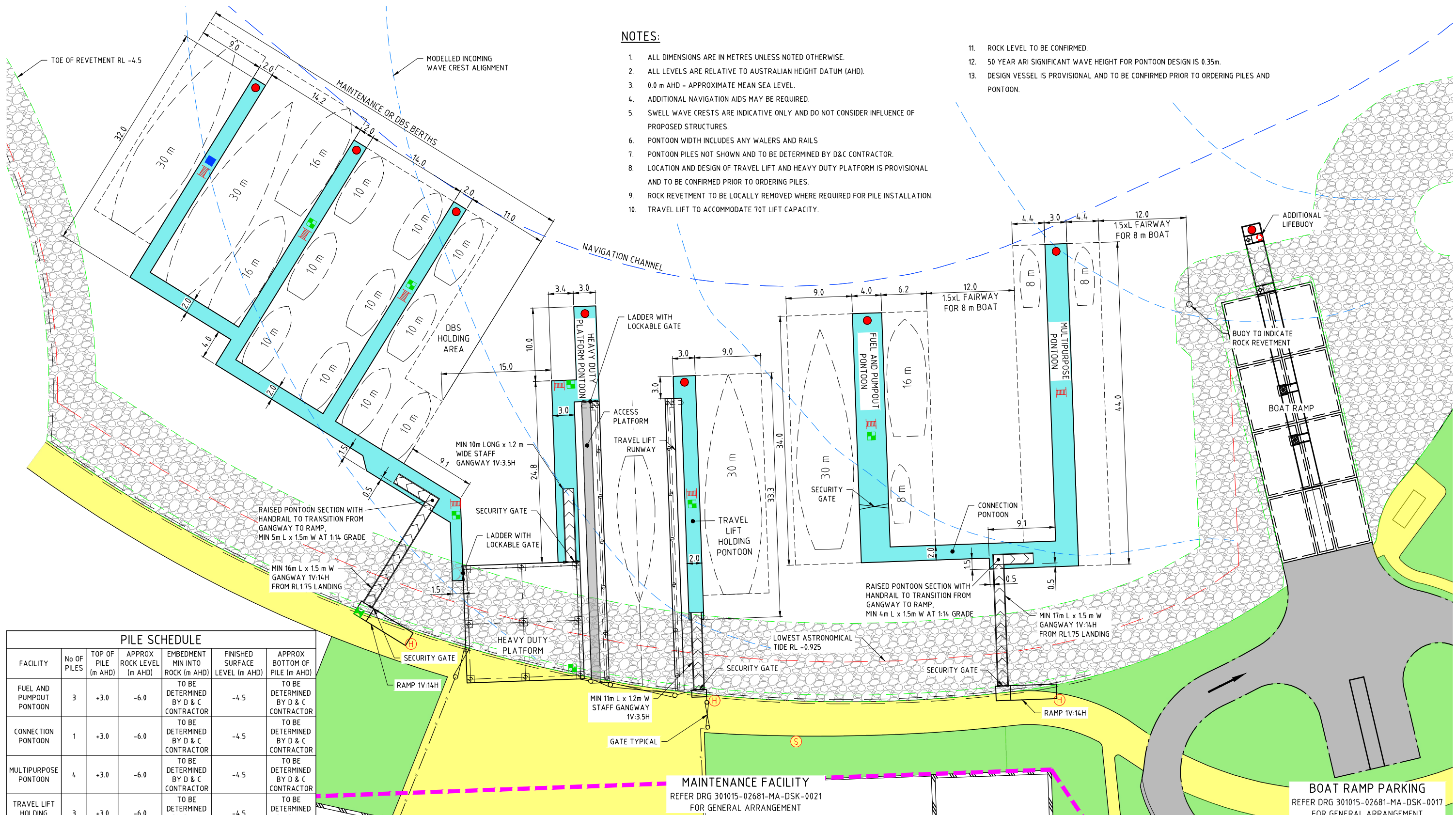




NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE RELATIVE TO AUSTRALIAN HEIGHT DATUM (AHD).
3. 0.0 m AHD = APPROXIMATE MEAN SEA LEVEL.
4. ADDITIONAL NAVIGATION AIDS MAY BE REQUIRED.
5. SWELL WAVE CRESTS ARE INDICATIVE ONLY AND DO NOT CONSIDER INFLUENCE OF PROPOSED STRUCTURES.
6. PONTOON WIDTH INCLUDES ANY WALERS AND RAILS
7. PONTOON PILES NOT SHOWN AND TO BE DETERMINED BY D&C CONTRACTOR.
8. LOCATION AND DESIGN OF TRAVEL LIFT AND HEAVY DUTY PLATFORM IS PROVISIONAL AND TO BE CONFIRMED PRIOR TO ORDERING PILES.
9. ROCK REVETMENT TO BE LOCALLY REMOVED WHERE REQUIRED FOR PILE INSTALLATION.
10. TRAVEL LIFT TO ACCOMMODATE 70T LIFT CAPACITY.
11. ROCK LEVEL TO BE CONFIRMED.
12. 50 YEAR ARI SIGNIFICANT WAVE HEIGHT FOR PONTOON DESIGN IS 0.35m.
13. DESIGN VESSEL IS PROVISIONAL AND TO BE CONFIRMED PRIOR TO ORDERING PILES AND PONTOON.

| PILE SCHEDULE               |             |                     |                           |                                      |                                |
|-----------------------------|-------------|---------------------|---------------------------|--------------------------------------|--------------------------------|
| FACILITY                    | No OF PILES | TOP OF PILE (m AHD) | APPROX ROCK LEVEL (m AHD) | EMBEDMENT MIN INTO ROCK (m AHD)      | FINISHED SURFACE LEVEL (m AHD) |
| FUEL AND PUMPOUT PONTOON    | 3           | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| CONNECTION PONTOON          | 1           | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| MULTIPURPOSE PONTOON        | 4           | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| TRAVEL LIFT HOLDING PONTOON | 3           | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| HEAVY DUTY PLATFORM         | 9           | +2.2                | -6.0                      | 15                                   | VARIES                         |
| HEAVY DUTY PLATFORM PONTOON | 4           | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| MAINTENANCE OR DBS PONTOON  | 11          | +3.0                | -6.0                      | TO BE DETERMINED BY D & C CONTRACTOR | -4.5                           |
| TRAVEL LIFT                 | 16          | +2.2                | -6.0                      | 15                                   | VARIES                         |

| SERVICES SCHEDULE |                                                                                   |        |
|-------------------|-----------------------------------------------------------------------------------|--------|
| SYMBOL            | DESCRIPTION                                                                       | NUMBER |
| Ⓢ                 | SERVICES CONNECTION POINT                                                         | 1      |
| ●                 | NAVIGATION LIGHT                                                                  | 8      |
| Ⓜ                 | FIRE HYDRANT                                                                      | 3      |
| 🚒                 | FIRE HOSE REEL (C/W 9kg DRY CHEMICAL EXTINGUISHER) EVERY SECOND REEL AND LIFEBOUY | 8      |

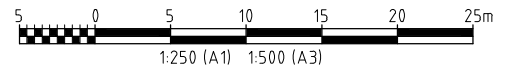
| SERVICES PEDESTAL SCHEDULE |               |                                       |                 |           |
|----------------------------|---------------|---------------------------------------|-----------------|-----------|
| SYMBOL                     | PEDESTAL TYPE | POWER SUPPLY                          | No OF PEDESTALS | REFERENCE |
| 🔌                          | TYPE 1B       | 2 x 15A                               | 1               | DWG-0811  |
| 🔌                          | TYPE 1C       | 4 x 15A                               | 7               | DWG-0811  |
| 🔌                          | TYPE 4B       | 2 x 15A + 4 x 32A-3 PH + 2 x 125A-3PH | 1               | DWG-0811  |

MAINTENANCE FACILITY  
REFER DRG 301015-02681-MA-DSK-0021  
FOR GENERAL ARRANGEMENT

BOAT RAMP PARKING  
REFER DRG 301015-02681-MA-DSK-0017  
FOR GENERAL ARRANGEMENT

|       |          |                                   |       |
|-------|----------|-----------------------------------|-------|
| E     | 07.03.18 | MINOR AMENDMENTS                  | KM    |
| D     | 27.02.18 | SERVICES ADDED                    | VIP   |
| H     | 17.01.19 | TRAVEL LIFT HOLDING PONTOON ADDED | KM    |
| G     | 16.08.18 | MINOR AMENDMENTS                  | VIP   |
| F     | 15.08.18 | MINOR AMENDMENTS                  | VIP   |
| ISSUE | DATE     | ISSUE DESCRIPTION                 | DRAWN |

FOR INFORMATION  
ONLY



**SHELL COVE BOAT HARBOUR  
OUTER HARBOUR FACILITIES  
WATERSIDE OPTION 1**  
**301015-02681-MA-DSK-0024**