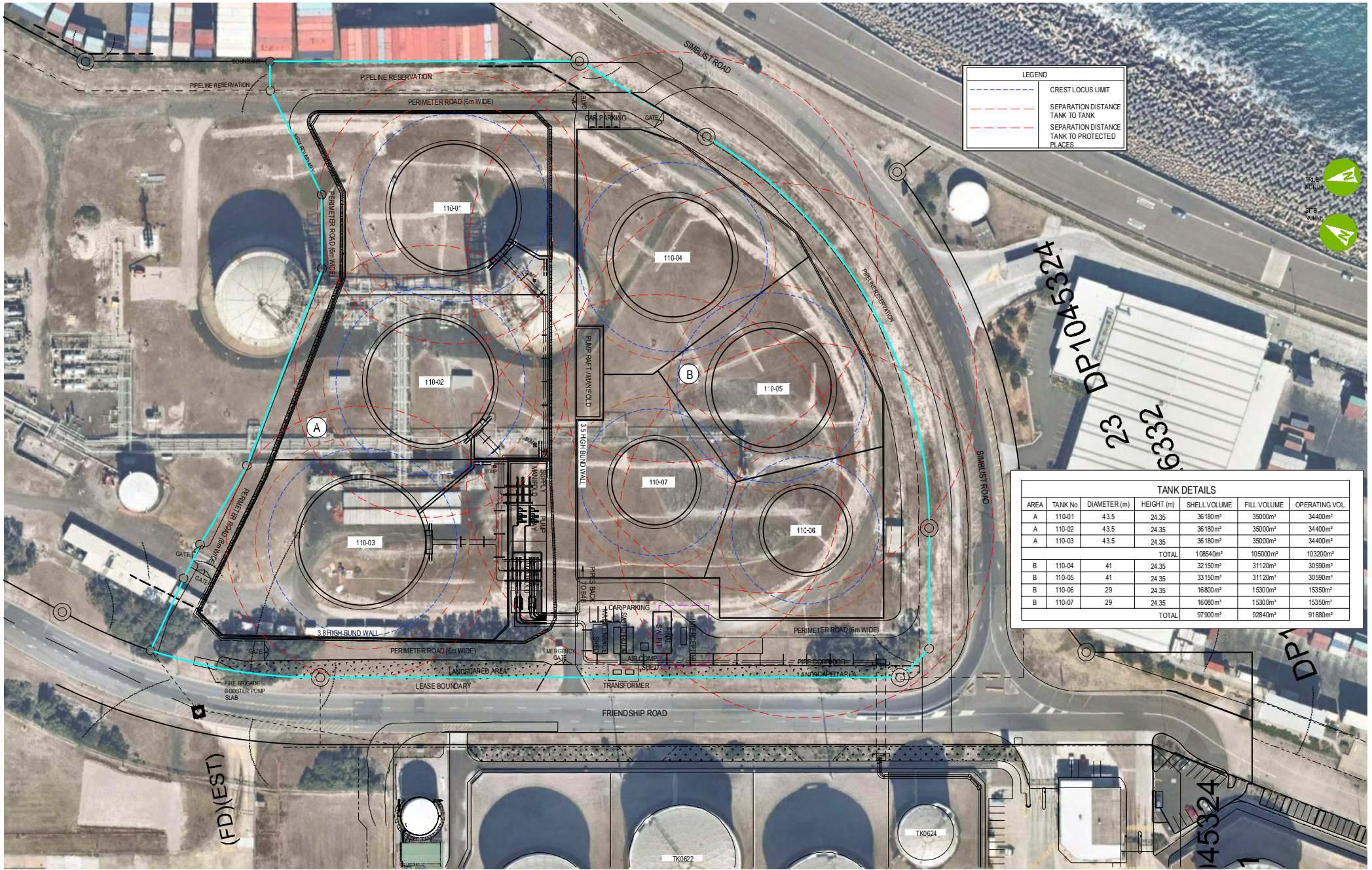


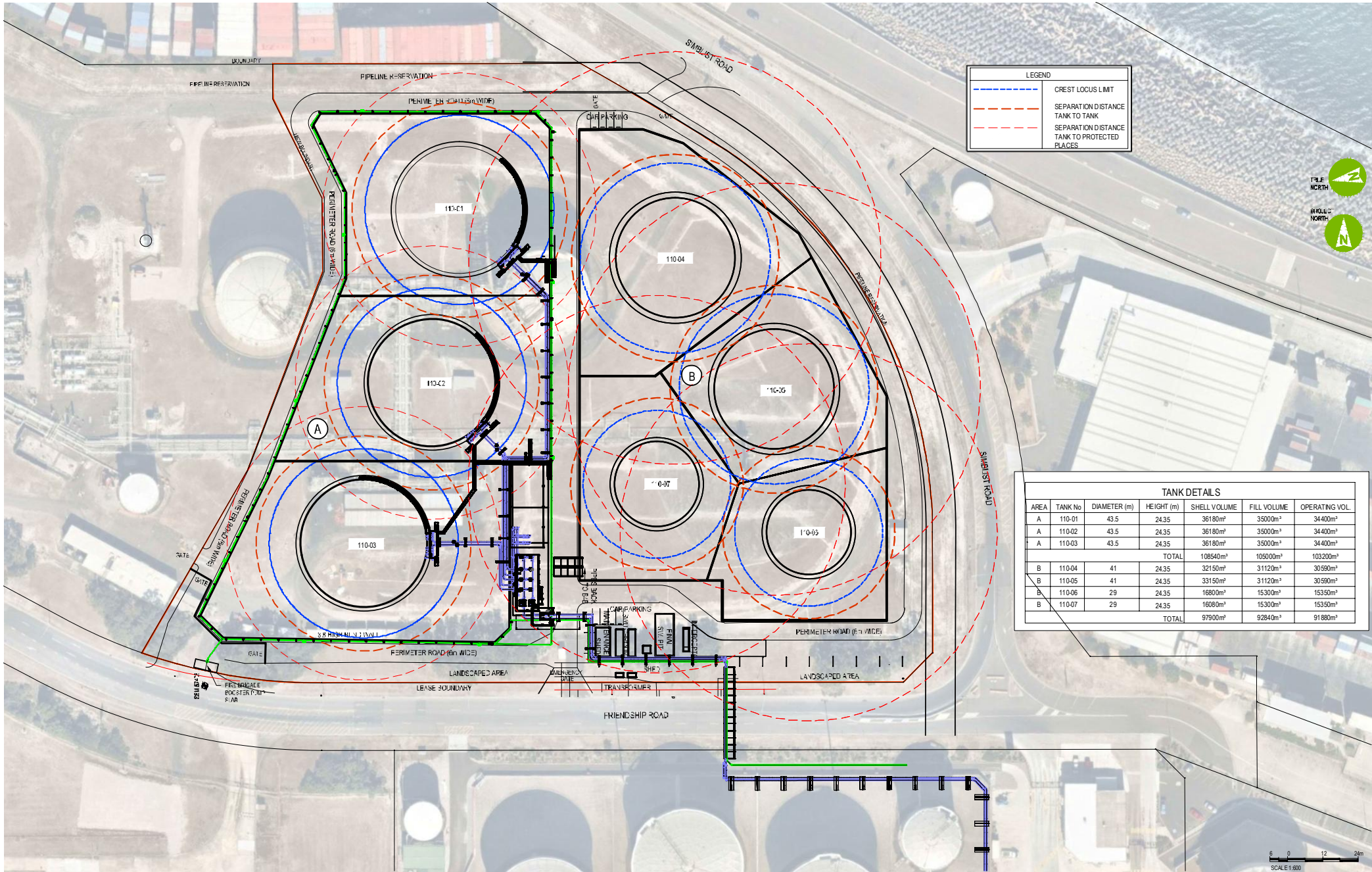


| CLIENT |  | REV | DATE     | REVISION DETAILS                                            | APPROVED |
|--------|--|-----|----------|-------------------------------------------------------------|----------|
|        |  | J   | 06.08.15 | UPDATED WITH FINAL SURVEY DRAWING                           | PGH      |
|        |  | K   | 27.08.15 | BOUNDARY DEFINED                                            | PGH      |
|        |  | C   | 26.02.14 | B4A TANKS RELOCATED, BC TANKS DELETED                       | MJK      |
|        |  | D   | 14.03.14 | +/- 10% STAGE DESIGN                                        | MJK      |
|        |  | E   | 24.03.15 | ISSUED FOR INFORMATION (WAS 246350 REV A)                   |          |
|        |  | F   | 27.03.15 | SITE BOUNDARY UPDATED LAYOUT UPDATED (WAS 246350 REV B)     |          |
|        |  | G   | 23.04.15 | INITIAL PROJECT NUMBER & REV HISTORY REINSTATED WHERE NOTED |          |
|        |  | H   | 24.07.15 | ROAD CROSSING MOVE                                          |          |

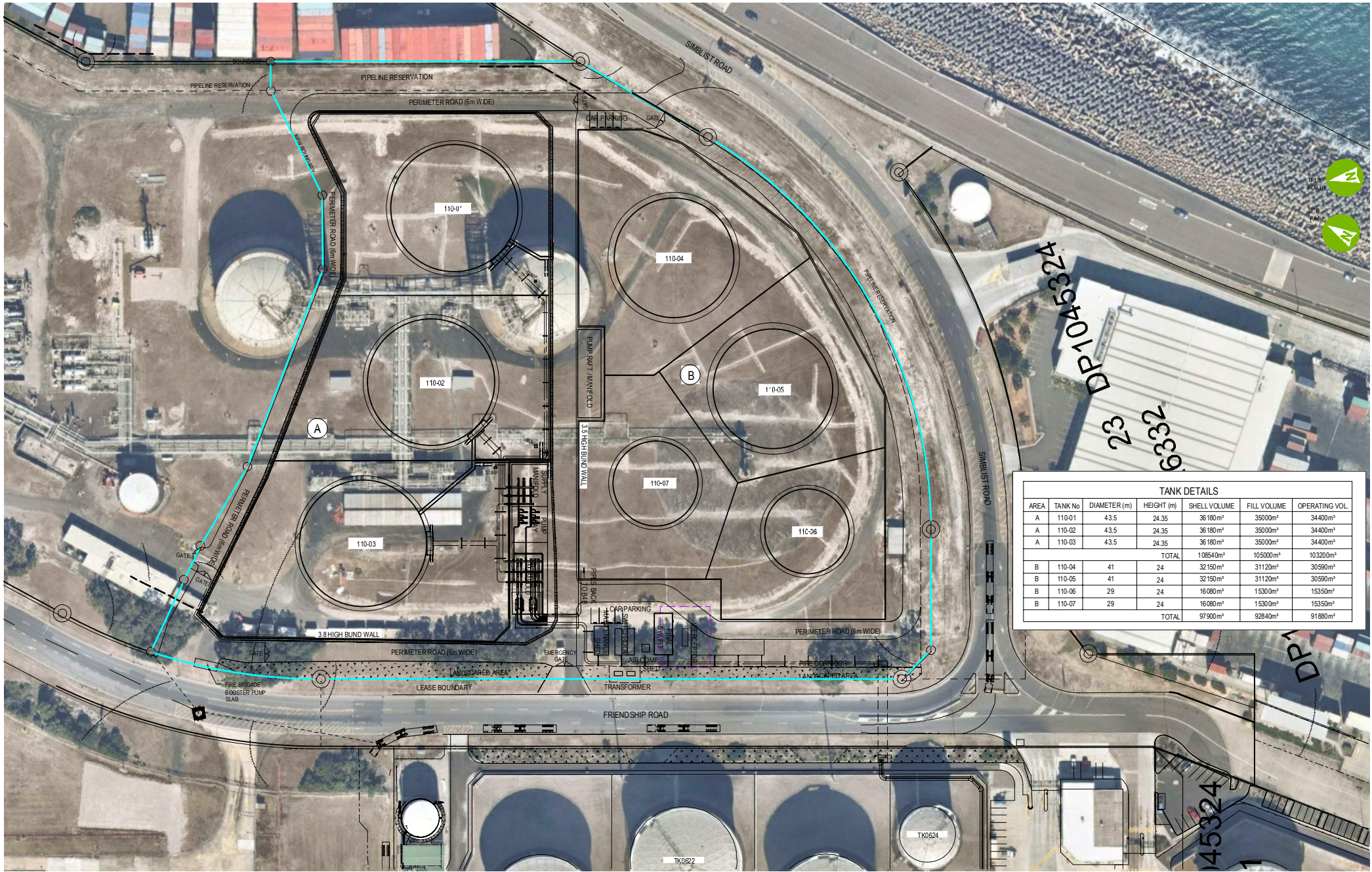
| SCALE           | SIZE |
|-----------------|------|
| 1:600           | A1   |
| <b>DRAWN</b>    |      |
| Rex Bell        |      |
| <b>DESIGNED</b> |      |
| Tim Labett      |      |
| <b>CHECKED</b>  |      |
| Matt Kemp       |      |

|                                     |      |
|-------------------------------------|------|
| PRELIMINARY<br>NOT FOR CONSTRUCTION |      |
| <b>APPROVED</b>                     | DATE |
| Matt Kemp                           |      |
| Matt Kemp                           |      |

| PROJECT     | VOPAK TERMINALS SYDNEY PTY LTD<br>SITE B PETROLEUM - STAGE 4            |
|-------------|-------------------------------------------------------------------------|
| TITLE       | MASTERPLAN<br>AS1940 COMPLIANCE PLAN                                    |
| DRAWING No. | PROJECT No. 240503 - WBS 0000 - TYPE LAY - DISC GN - NUMBER 001 - REV K |



| TANK DETAILS |         |              |            |              |             |                |
|--------------|---------|--------------|------------|--------------|-------------|----------------|
| AREA         | TANK No | DIAMETER (m) | HEIGHT (m) | SHELL VOLUME | FILL VOLUME | OPERATING VOL. |
| A            | 110-01  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
|              | 110-02  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
|              | 110-03  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| TOTAL        |         |              |            | 108540m³     | 105000m³    | 103200m³       |
| B            | 110-04  | 41           | 24.35      | 32150m³      | 31120m³     | 30590m³        |
|              | 110-05  | 41           | 24.35      | 33150m³      | 31120m³     | 30590m³        |
|              | 110-06  | 29           | 24.35      | 16800m³      | 15300m³     | 15350m³        |
|              | 110-07  | 29           | 24.35      | 16800m³      | 15300m³     | 15350m³        |
| TOTAL        |         |              |            | 97900m³      | 92840m³     | 91880m³        |



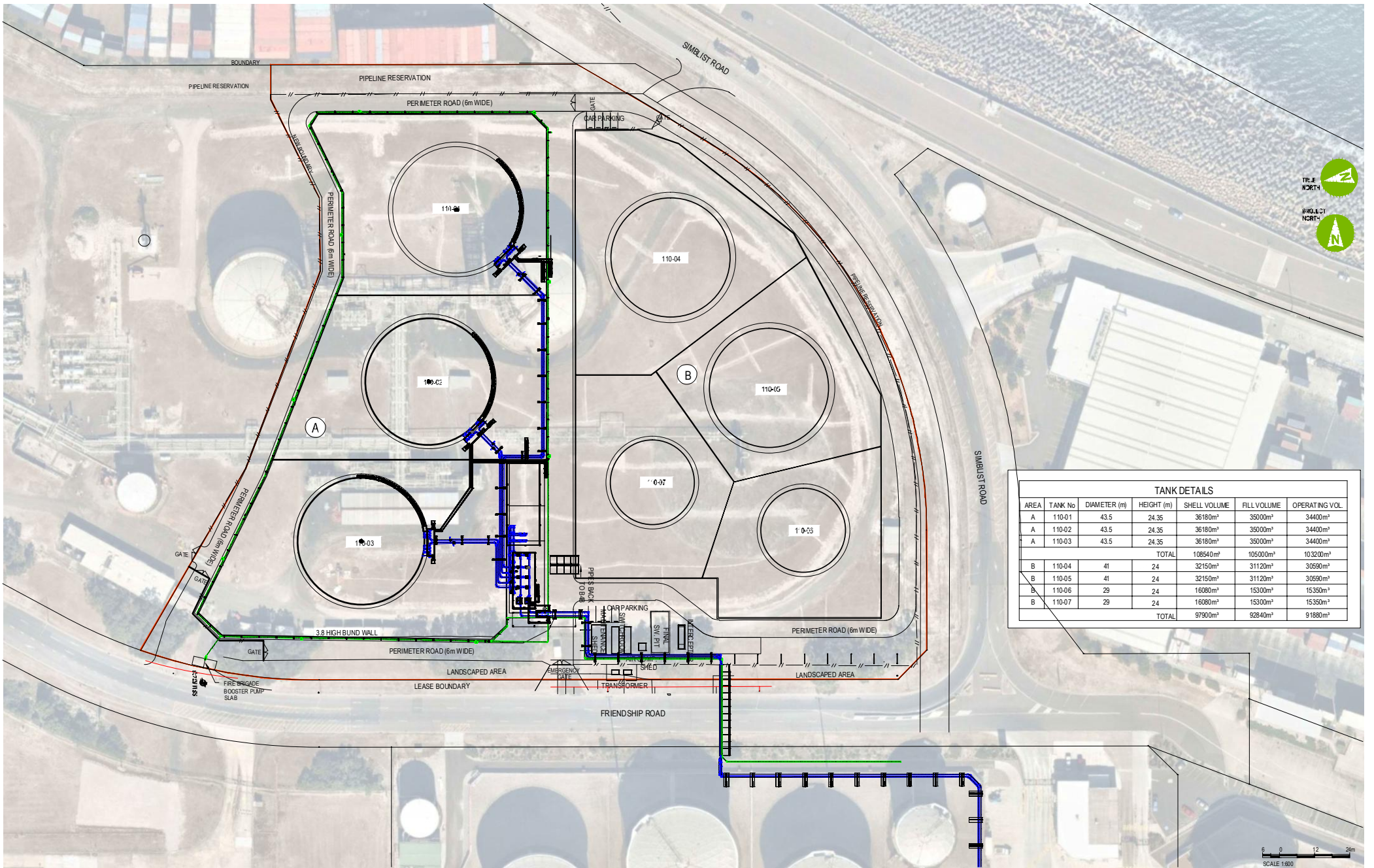
| TANK DETAILS |         |              |            |              |             |               |
|--------------|---------|--------------|------------|--------------|-------------|---------------|
| AREA         | TANK No | DIAMETER (m) | HEIGHT (m) | SHELL VOLUME | FILL VOLUME | OPERATING VOL |
| A            | 110-01  | 43.5         | 24.35      | 36 180m³     | 35000m³     | 34400m³       |
| A            | 110-02  | 43.5         | 24.35      | 36 180m³     | 35000m³     | 34400m³       |
| A            | 110-03  | 43.5         | 24.35      | 36 180m³     | 35000m³     | 34400m³       |
| TOTAL        |         |              |            | 108540m³     | 105000m³    | 103200m³      |
| B            | 110-04  | 41           | 24         | 32 150m³     | 31120m³     | 30590m³       |
| B            | 110-05  | 41           | 24         | 32 150m³     | 31120m³     | 30590m³       |
| B            | 110-06  | 29           | 24         | 16 080m³     | 15300m³     | 15350m³       |
| B            | 110-07  | 29           | 24         | 16 080m³     | 15300m³     | 15350m³       |
| TOTAL        |         |              |            | 97 900m³     | 92840m³     | 91880m³       |

| REV | DATE     | REVISION DETAILS                                            |
|-----|----------|-------------------------------------------------------------|
| A   | 05.03.14 | ISSUED FOR CONCEPT DESIGN                                   |
| B   | 14.03.14 | +/-10% STAGE DESIGN                                         |
| C   | 08.04.15 | ISSUED FOR INFORMATION (WAS 246350 REV A)                   |
| D   | 23.04.15 | INITIAL PROJECT NUMBER & REV HISTORY REINSTATED WHERE NOTED |
| E   | 24.07.15 | ROAD CROSSING MOVE                                          |
| F   | 07.08.15 | UPDATED WITH FINAL SURVEY DRAWING                           |
| G   | 27.08.15 | BOUNDARY DEFINED                                            |

| SCALE      | SIZE |
|------------|------|
| 1:500      | A1   |
| DRAWN      |      |
| Rex Bell   |      |
| DESIGNED   |      |
| Tim Labett |      |
| CHECKED    |      |
| Matt Kemp  |      |

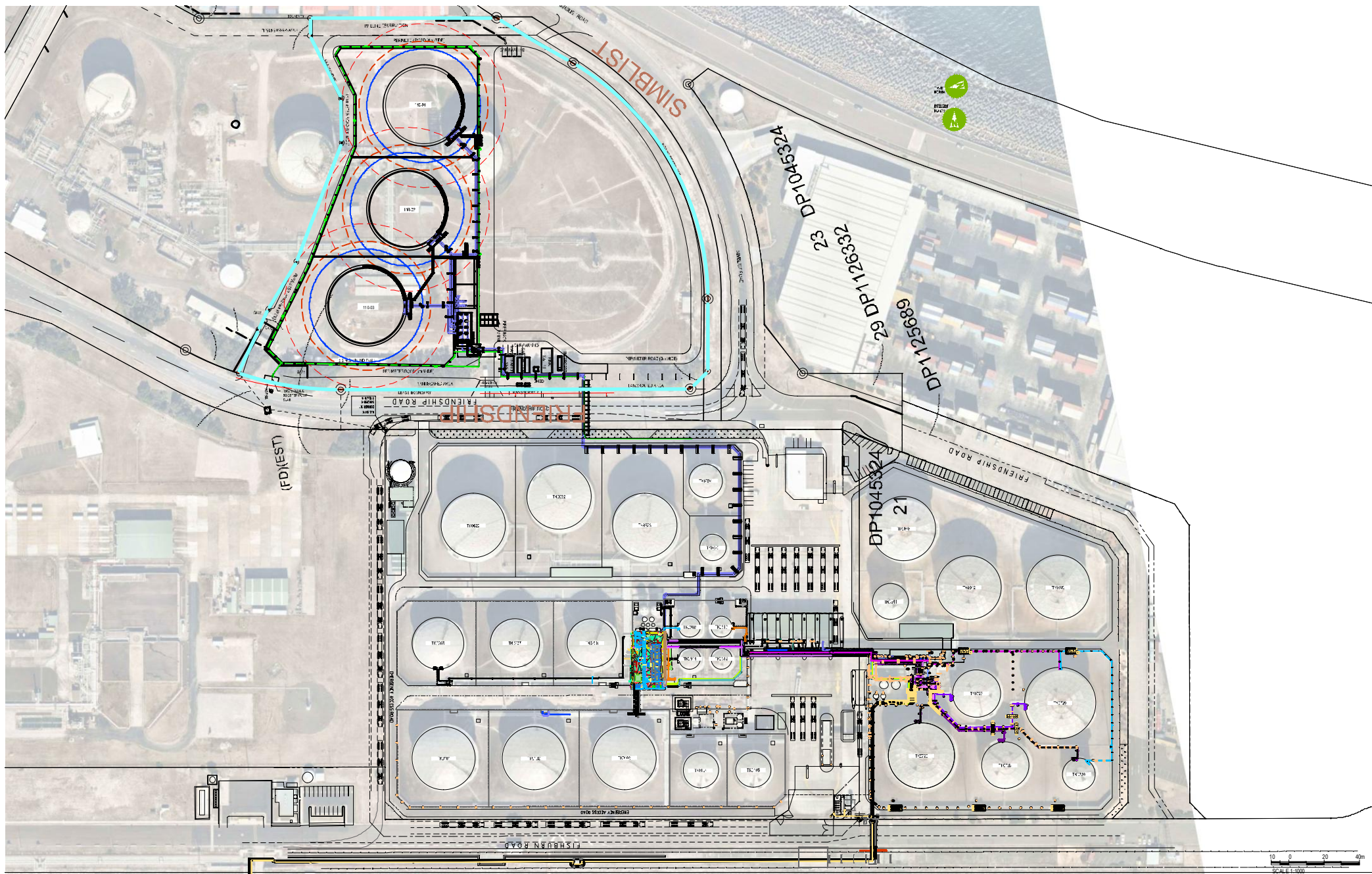
| APPROVED  | DATE |
|-----------|------|
| Matt Kemp |      |
| Matt Kemp |      |

|             |                                                              |      |      |      |        |     |  |  |  |  |  |
|-------------|--------------------------------------------------------------|------|------|------|--------|-----|--|--|--|--|--|
| PROJECT     | VOPAK TERMINALS SYDNEY PTY LTD<br>SITE B PETROLEUM - STAGE 4 |      |      |      |        |     |  |  |  |  |  |
| TITLE       | MASTERPLAN                                                   |      |      |      |        |     |  |  |  |  |  |
| DRAWING No. | PROJECT No.                                                  | WBS  | TYPE | DISC | NUMBER | REV |  |  |  |  |  |
|             | 240503                                                       | 0000 | LAY  | GN   | 002    | G   |  |  |  |  |  |

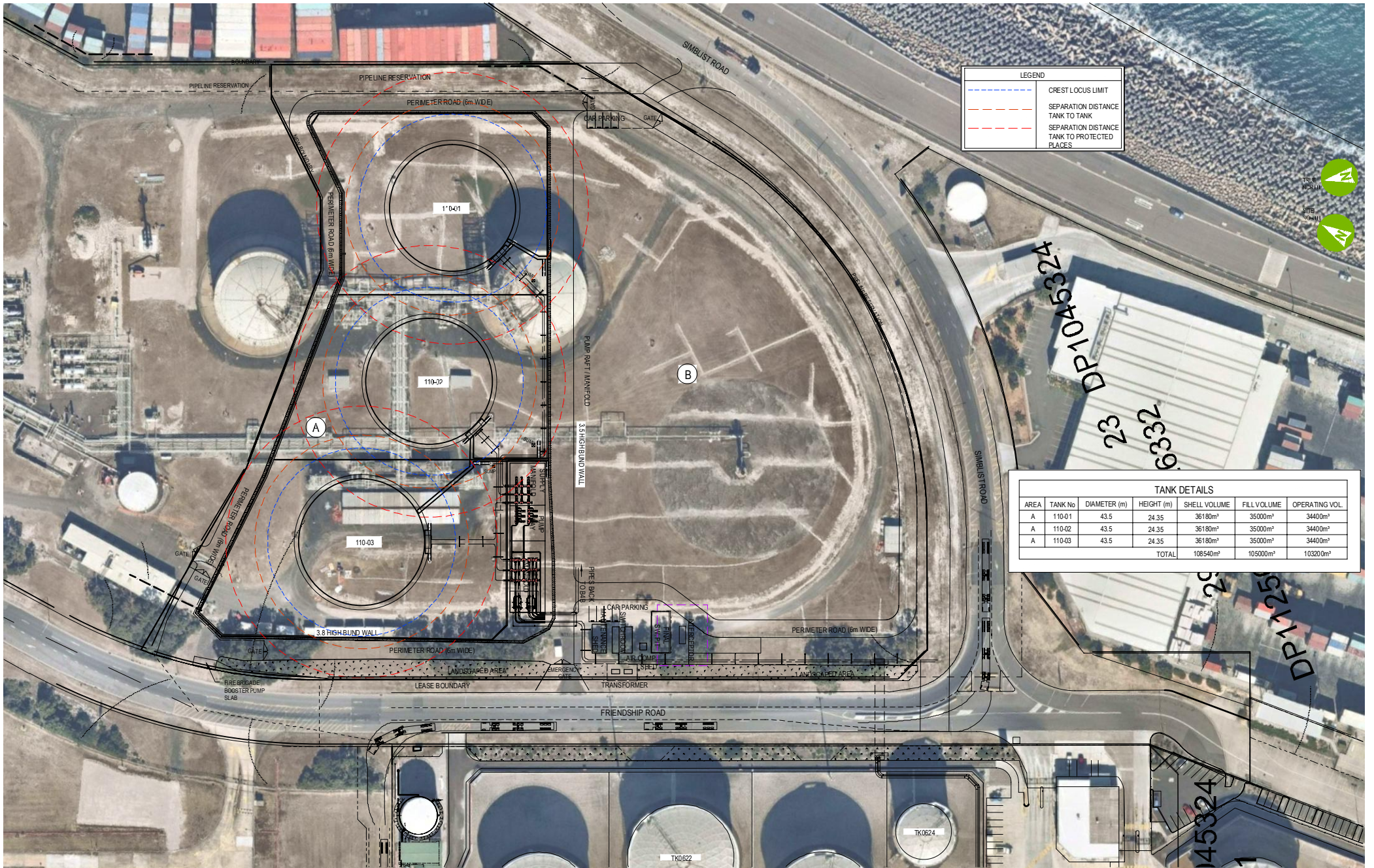


| TANK DETAILS |         |              |            |              |             |                |
|--------------|---------|--------------|------------|--------------|-------------|----------------|
| AREA         | TANK No | DIAMETER (m) | HEIGHT (m) | SHELL VOLUME | FILL VOLUME | OPERATING VOL. |
| A            | 110-01  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| A            | 110-02  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| A            | 110-03  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| TOTAL        |         |              |            | 108540m³     | 105000m³    | 103200m³       |
| B            | 110-04  | 41           | 24         | 32150m³      | 31120m³     | 30590m³        |
| B            | 110-05  | 41           | 24         | 32150m³      | 31120m³     | 30590m³        |
| B            | 110-06  | 29           | 24         | 16080m³      | 15300m³     | 15350m³        |
| B            | 110-07  | 29           | 24         | 16080m³      | 15300m³     | 15350m³        |
| TOTAL        |         |              |            | 97900m³      | 92840m³     | 91880m³        |





| REV | DATE     | REVISION DETAILS                                            | APPROVED | SCALE       | SIZE | PRELIMINARY<br>NOT FOR CONSTRUCTION | PROJECT | VOPAK TERMINALS SYDNEY PTY LTD<br>SITE B PETROLEUM - STAGE 4 |                                           |             |      |      |     |        |     |
|-----|----------|-------------------------------------------------------------|----------|-------------|------|-------------------------------------|---------|--------------------------------------------------------------|-------------------------------------------|-------------|------|------|-----|--------|-----|
| A   |          | FOR INFORMATION                                             |          | 1:1000      | A1   |                                     |         |                                                              |                                           |             |      |      |     |        |     |
| B   | 14.03.14 | +/- 10% STAGE DESIGN                                        | MJK      |             |      |                                     |         |                                                              |                                           |             |      |      |     |        |     |
| C   | 08.04.15 | ISSUED FOR INFORMATION (246350-LAY-GN-003-REV A)            |          | DRAWN       |      | APPROVED                            |         |                                                              |                                           |             |      |      |     |        |     |
| D   | 17.04.15 | B4 TRANSFER LINE AMENDED (246350-LAY-GN-003-REV B)          |          | Rev B ell   |      |                                     | DATE    | TITLE                                                        | OVERALL SITE LAYOUT<br>STAGE B4A - SITE B |             |      |      |     |        |     |
| E   | 22.04.15 | INITIAL PROJECT NUMBER & REV HISTORY REINSTATED WHERE NOTED |          | DESIGNED    |      |                                     |         |                                                              |                                           |             |      |      |     |        |     |
| F   | 24.07.15 | ROAD CROSSING MOVE                                          |          | Tim Labbett |      |                                     |         |                                                              |                                           |             |      |      |     |        |     |
| G   | 07.08.15 | UPDATED WITH FINAL SURVEY DRAWING                           | PGH      | CHECKED     |      |                                     |         |                                                              |                                           |             |      |      |     |        |     |
| H   | 28.08.15 | ISSUED FOR OFFICE STAGE REVIEW                              | PGH      | Mat Kemp    |      |                                     |         |                                                              |                                           |             |      |      |     |        |     |
|     |          |                                                             |          |             |      |                                     |         |                                                              | DRAWING No.                               | PROJECT No. | WBS  | TYPE | OSC | NUMBER | REV |
|     |          |                                                             |          |             |      |                                     |         |                                                              |                                           | 240503      | 0000 | LAY  | GN  | 005    | H   |



| TANK DETAILS |         |              |            |              |             |                |
|--------------|---------|--------------|------------|--------------|-------------|----------------|
| AREA         | TANK No | DIAMETER (m) | HEIGHT (m) | SHELL VOLUME | FILL VOLUME | OPERATING VOL. |
| A            | 110-01  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| A            | 110-02  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| A            | 110-03  | 43.5         | 24.35      | 36180m³      | 35000m³     | 34400m³        |
| TOTAL        |         |              |            | 108540m³     | 105000m³    | 103200m³       |

| REV | DATE     | REVISION DETAILS                                            | APPROVED |
|-----|----------|-------------------------------------------------------------|----------|
| A   | 14.03.14 | +- 10% STAGE DESIGN                                         |          |
| B   | 08.04.15 | ISSUED FOR INFORMATION (246350-LAY-GN-004-REV A)            |          |
| C   | 17.04.15 | B4 TRANSFER LINE AMENDED (246350-LAY-GN-004-REV B)          |          |
| D   | 23.04.15 | INITIAL PROJECT NUMBER & REV HISTORY REINSTATED WHERE NOTED |          |
| E   | 27.05.15 | ROAD CROSSING MOVE                                          |          |
| F   | 07.08.15 | UPDATED WITH FINAL SURVEY DRAWING                           | PGH      |

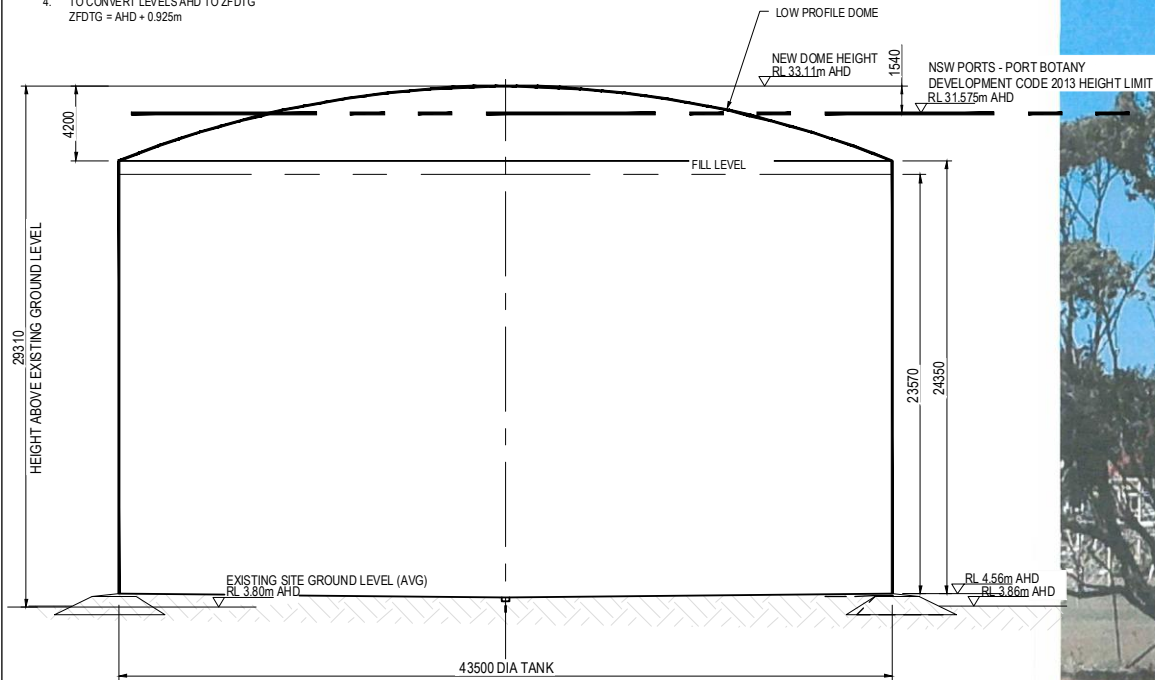
| SCALE      | SIZE |
|------------|------|
| 1:600      | A1   |
| DRAWN      |      |
| Rex Bell   |      |
| DESIGNED   |      |
| Tim Labett |      |
| CHECKED    |      |
| Matt Kemp  |      |

|                                     |      |
|-------------------------------------|------|
| PRELIMINARY<br>NOT FOR CONSTRUCTION | DATE |
| APPROVED                            |      |
| Matt Kemp                           |      |
| Matt Kemp                           |      |

| PROJECT     | VOPAK TERMINALS SYDNEY PTY LTD<br>SITE B PETROLEUM - STAGE 4 |
|-------------|--------------------------------------------------------------|
| TITLE       | OVERALL SITE LAYOUT<br>AS1940 COMPLIANCE PLAN<br>STAGE B4A   |
| DRAWING No. | 240503                                                       |
| PROJECT No. | 240503                                                       |
| WBS         | 0000                                                         |
| TYPE        | LAY                                                          |
| DISC        | GN                                                           |
| NUMBER      | 007                                                          |
| REV         | F                                                            |

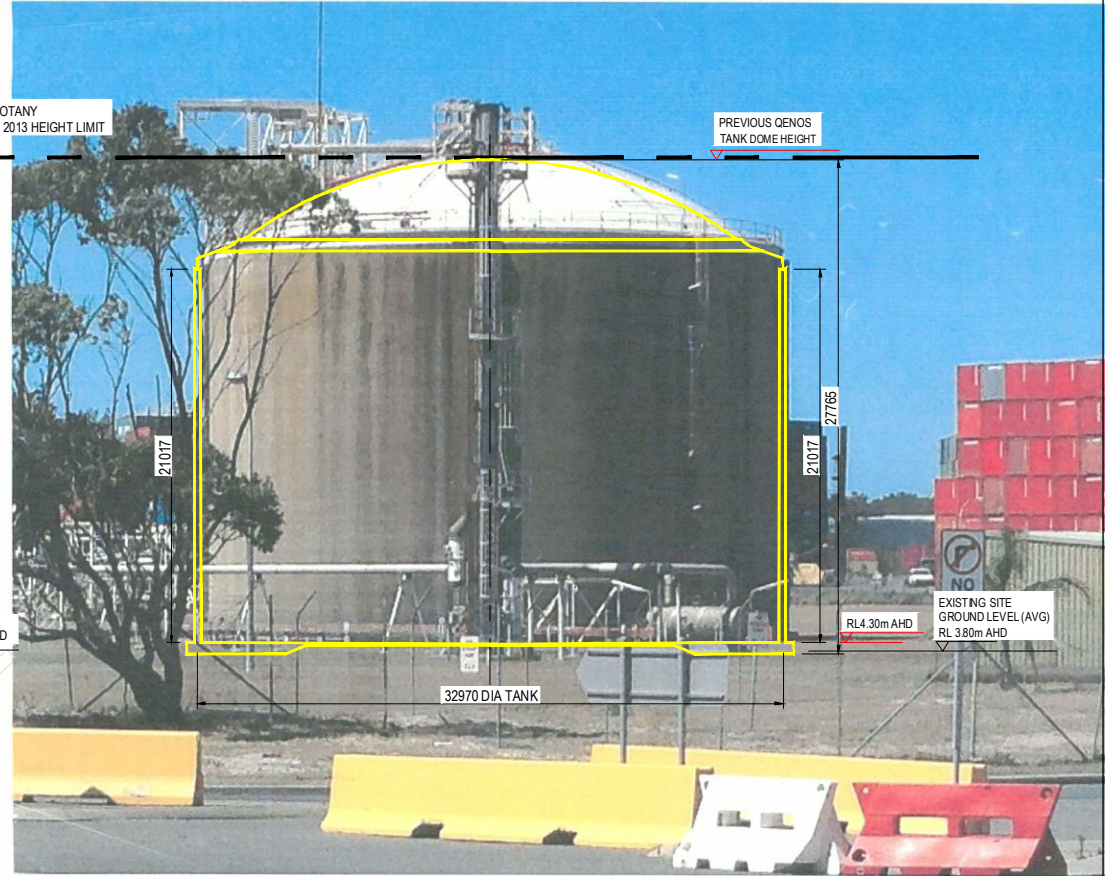
NOTES

1. LEVELS IN TERMS OF AUSTRALIAN HEIGHT DATUM (AHD)
2. TANK SHOWN IS THE LARGEST AND HIGHEST TYPE OF TANK IN THE VOPAK B4 DEVELOPMENT
3. EXISTING SITE GROUND LEVEL (AVERAGE) = 3.80m AHD
4. TO CONVERT LEVELS AHD TO ZFDTG  
ZFDTG = AHD + 0.925m



PROPOSED LARGEST AND HIGHEST VOPAK TANK

1:150



EXISTING QENOS TANK

1:150

| CLIENT |  |  |  | REV | DATE     | REVISION DETAILS                                              | APPROVED | SCALE      | SIZE | PRELIMINARY<br>NOT FOR CONSTRUCTION | PROJECT              | VOPAK TERMINALS SYDNEY PTY LTD<br>SITE B PETROLEUM - STAGE 4 |                                                                           |      |      |        |     |  |
|--------|--|--|--|-----|----------|---------------------------------------------------------------|----------|------------|------|-------------------------------------|----------------------|--------------------------------------------------------------|---------------------------------------------------------------------------|------|------|--------|-----|--|
|        |  |  |  | A   | 24.03.15 | ISSUED FOR INFORMATION (WAS 243650-CV-002)                    |          | 1:150      | A1   |                                     | APPROVED<br><br>DATE |                                                              | COMPARISON<br>PROPOSED LARGEST AND HIGHEST VOPAK<br>/ EXISTING QENOS TANK |      |      |        |     |  |
|        |  |  |  | B   | 23.04.15 | INITIAL PROJECT NUMBER AND REV HISTORY REINSTATED WHERE NOTED |          | DRAWN      |      |                                     |                      |                                                              |                                                                           |      |      |        |     |  |
|        |  |  |  | C   | 04.08.15 | LEVELS TO ZFDTG AS REQUESTED BY NSW PORTS                     |          | Rex Bell   |      |                                     |                      |                                                              |                                                                           |      |      |        |     |  |
|        |  |  |  |     |          |                                                               |          | DESIGNED   |      |                                     |                      |                                                              |                                                                           |      |      |        |     |  |
|        |  |  |  |     |          |                                                               |          | Tim Labett |      |                                     |                      |                                                              |                                                                           |      |      |        |     |  |
|        |  |  |  |     |          |                                                               |          | CHECKED    |      | Matt Kemp                           | DRAWING No.          | PROJECT No.                                                  | WBS                                                                       | TYPE | DISC | NUMBER | REV |  |
|        |  |  |  |     |          |                                                               |          | Matt Kemp  |      |                                     | 240503               | 0000                                                         | DTL                                                                       | CV   | 003  | C      |     |  |

1. LEVELS IN TERMS OF AUSTRALIAN HEIGHT DATUM (AHD)
2. EXISTING SITE GROUND LEVEL (AVERAGE) = 3.80m AHD
3. TO CONVERT LEVELS AHD TO ZFDTG  
 $ZFDTG = AHD + 0.925m$

