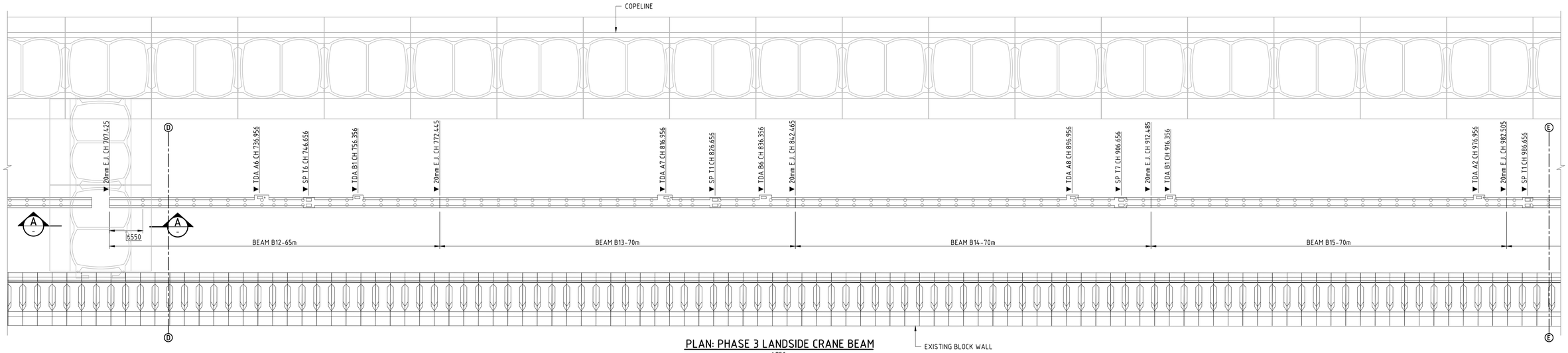
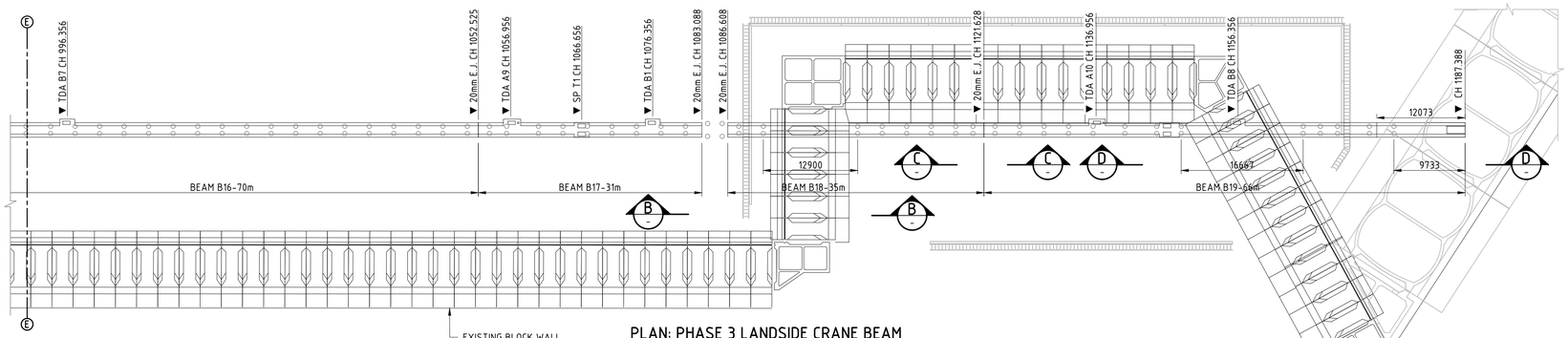
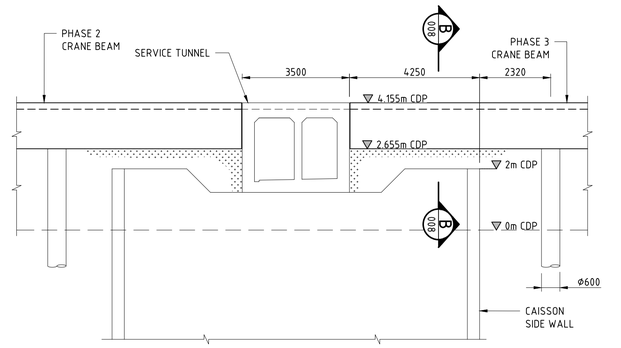
DO NOT SCALE - IF IN DOUBT, ASK

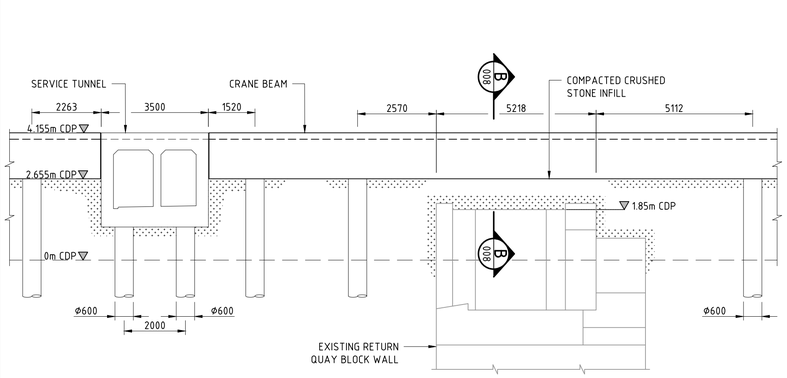



## PLAN: PHASE 3 LANDSIDE CRANE BEAM
1:750

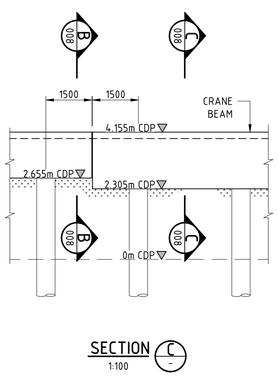



## PLAN: PHASE 3 LANDSIDE CRANE BEAM
1:750

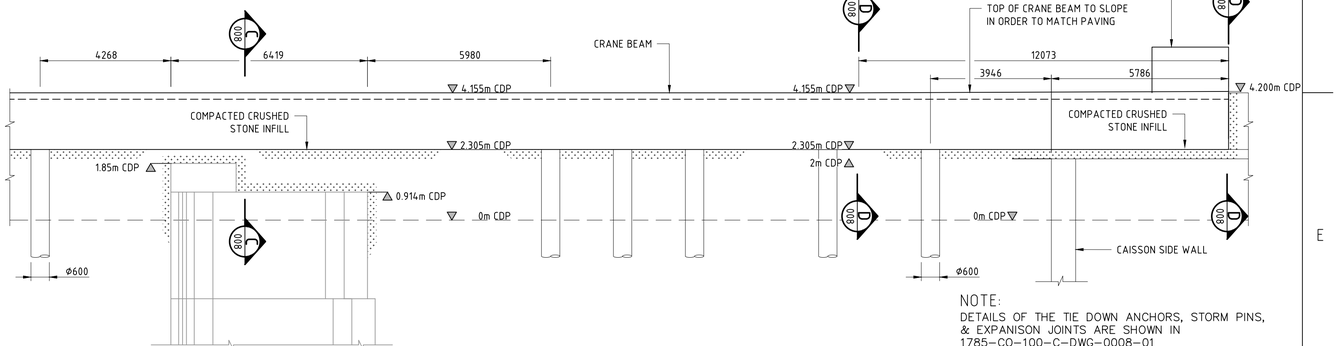


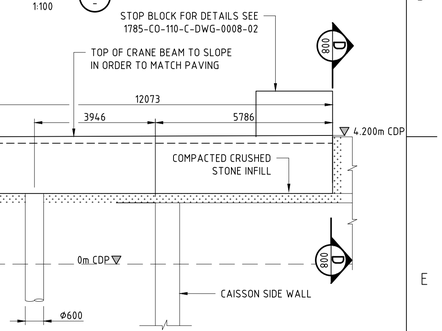

## SECTION B
1:100




## SECTION C
1:100




## SECTION D
1:100




## SECTION A
1:100

NOTE: THE WORD 'PHASE' REFERS TO 'SECTION' AS DEFINED IN THE WORKS INFORMATION.

NOTE:
DETAILS OF THE TIE DOWN ANCHORS, STORM PINS, & EXPANISON JOINTS ARE SHOWN IN 1785-CO-100-C-DWG-0008-01

REFER TO 370-CO-100-C-DWG-0003 FOR SETTING OUT DETAILS OF THE REAR CRANE RAIL PILES.

| DRAWING NO. | REFERENCE |
|---|---|
| 1785-CO-100-C-DWG-0003 | REAR CRANE RAIL PILES PHASE 3 (BERTH 203) |
| 1785-CO-100-C-DWG-0004 | REAR CRANE RAIL PILES DETAILS |
| 1785-CO-100-C-DWG-0008-01 | REAR CRANE RAIL BEAM CONCRETE DETAILS |
| 1785-CO-100-C-DWG-0009 | REAR CRANE RAIL BEAM REINFORCING DETAILS |
| 1785-CO-100-C-DWG-0010-01 | STORM PIN ANCHOR REINFORCING DETAILS |
| 1785-CO-100-C-DWG-0010-02 | TIE DOWN ANCHOR REINFORCING DETAILS |

REFERENCE DRAWINGS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| PROJECT NO | DIS CODE | AREA | DISP | TYPE | DRG NO | SHEET | STATUS | REV |
|---|---|---|---|---|---|---|---|---|
| 1785 | CO | 100 | C | DWG | 0007 | 01 | T | 0A |

| NO. | DESCRIPTION | BY | CHK'D | APP'D | DATE |
|---|---|---|---|---|---|
| 0A | ISSUED FOR TENDER | DC | MC | JZ | 2019.07.26 |

REVISIONS / ISSUE AUTHORIZATION


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EPCM CONSULTANT: TNPA

| TITLE | NAME | SIGNATURE | DATE |
|---|---|---|---|
| LEAD DES. ENG. | | | |
| ENG. COORD. | | | |
| ENG. MANAGER | | | |
| AREA MANAGER | | | |
| PROJECT MGR. | | | |

| DIV. | TITLE | NAME | SIGNATURE | DATE |
|---|---|---|---|---|
| DIVISION | | | | |
| PR.ENG. / PR.TECH. | | | | |
| | NAME | J. ZIETSMAN | | DATE |
| | SIGNATURE | | | 19 07 26 |
| | REG. NUMBER | 760293 | | |
| | SCALE : | | OR AS NOTED | A1 |

ORIGINATOR: ZAA

| TITLE | NAME | SIGNATURE | DATE |
|---|---|---|---|
| DRAWN | DC | DC | 19 07 26 |
| CHECKED | MC | MC | 19 07 26 |
| ENG. COORD. | | | |
| DISCIP. ENG. | | | |
| ENG. MANAGER | | | |
| AREA MANAGER | | | |


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# PORT OF DURBAN

## DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING

## REAR CRANE RAIL BEAM CONCRETE DETAILS PHASE 3 (BERTH 203)

| PROJECT NUMBER | DV | FBS | DIS | TYPE | DRG NO. | SHT. | REV. | ID |
|---|---|---|---|---|---|---|---|---|
| 2122830 | 1 | 100 | C | GA | 1006 | 01 | 0A | DC |