

MOUNT COLAH

MAIN NORTH LINE 37.675km

CIVIL - MAIN WORKS

TO MOUNT KURUNGGA



FROM SYDNEY

LOCALITY PLAN

SCALE: NTS

DRAWING SCHEDULE

| DRAWING No. | EDMS No. | DRAWING TITLE |
|----------------------------------|-----------|---|
| 606802017-AECM-MTC-CV-DRG-020001 | CV0855540 | COVER SHEET |
| 606802017-AECM-MTC-CV-DRG-020002 | CV0855541 | GENERAL NOTES SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020003 | CV0855542 | GENERAL NOTES SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020011 | CV0855543 | GENERAL ARRANGEMENT PLAN SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020012 | CV0855544 | GENERAL ARRANGEMENT PLAN SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020021 | CV0855545 | PAVEMENT JOINTING PLAN SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020022 | CV0855546 | PAVEMENT JOINTING PLAN SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020023 | CV0855547 | PAVEMENT JOINTING PLAN SHEET 3 |
| 606802017-AECM-MTC-CV-DRG-020031 | CV0855548 | DRAINAGE GENERAL ARRANGEMENT PLAN SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020032 | CV0855549 | DRAINAGE GENERAL ARRANGEMENT PLAN SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020033 | CV0855550 | PIT SCHEDULE |
| 606802017-AECM-MTC-CV-DRG-020034 | CV0855551 | DRAINAGE DETAILS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020035 | CV0855552 | DRAINAGE DETAILS SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020038 | CV0855553 | LONG SECTIONS |
| 606802017-AECM-MTC-CV-DRG-020040 | CV0855678 | MDA01 CROSS SECTIONS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020041 | CV0855554 | MKA01 CROSS SECTIONS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020042 | CV0855555 | MKA01 CROSS SECTIONS SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020043 | CV0855556 | MKA01 CROSS SECTIONS SHEET 3 |
| 606802017-AECM-MTC-CV-DRG-020044 | CV0855557 | MKA10 CROSS SECTIONS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020045 | CV0855558 | MKA10 CROSS SECTIONS SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020046 | CV0855559 | MKA10 CROSS SECTIONS SHEET 3 |
| 606802017-AECM-MTC-CV-DRG-020047 | CV0855560 | MKA10 CROSS SECTIONS SHEET 4 |
| 606802017-AECM-MTC-CV-DRG-020048 | CV0855561 | MKA10 CROSS SECTIONS SHEET 5 |
| 606802017-AECM-MTC-CV-DRG-020049 | CV0855562 | MKA10 CROSS SECTIONS SHEET 6 |
| 606802017-AECM-MTC-CV-DRG-020050 | CV0855563 | SETOUT TABLES |
| 606802017-AECM-MTC-CV-DRG-020051 | CV0855564 | DETAILS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020055 | CV0855565 | PAVEMENT DETAILS SHEET 1 |
| 606802017-AECM-MTC-CV-DRG-020056 | CV0855566 | PAVEMENT DETAILS SHEET 2 |
| 606802017-AECM-MTC-CV-DRG-020057 | CV0855567 | PAVEMENT DETAILS SHEET 3 |
| 606802017-AECM-MTC-CV-DRG-020061 | CV0855568 | SIGNAGE AND LINE MARKING PLAN |
| 606802017-AECM-MTC-CV-DRG-020062 | CV0855569 | SIGNAGE SCHEDULE |

SAFETY IN DESIGN INFORMATION

ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING?
 NO
 YES

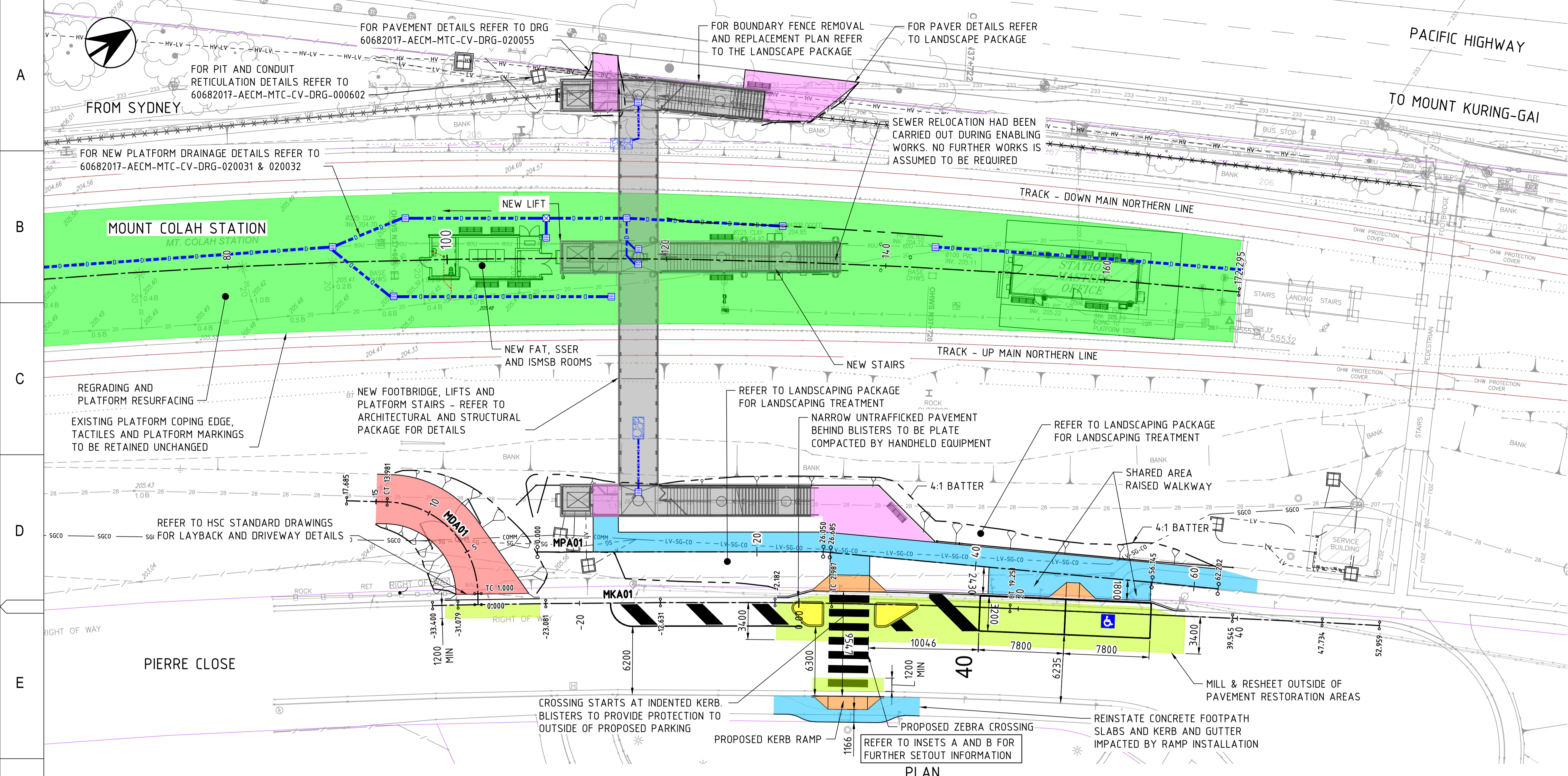
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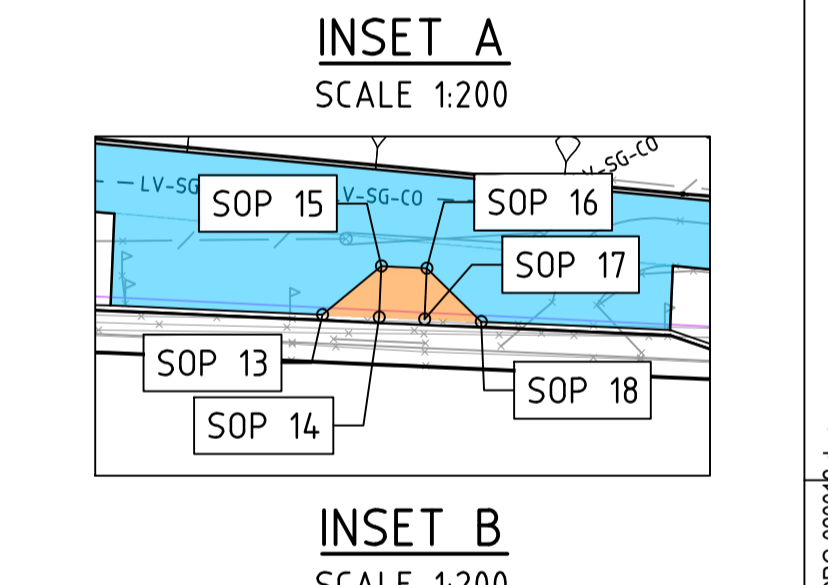
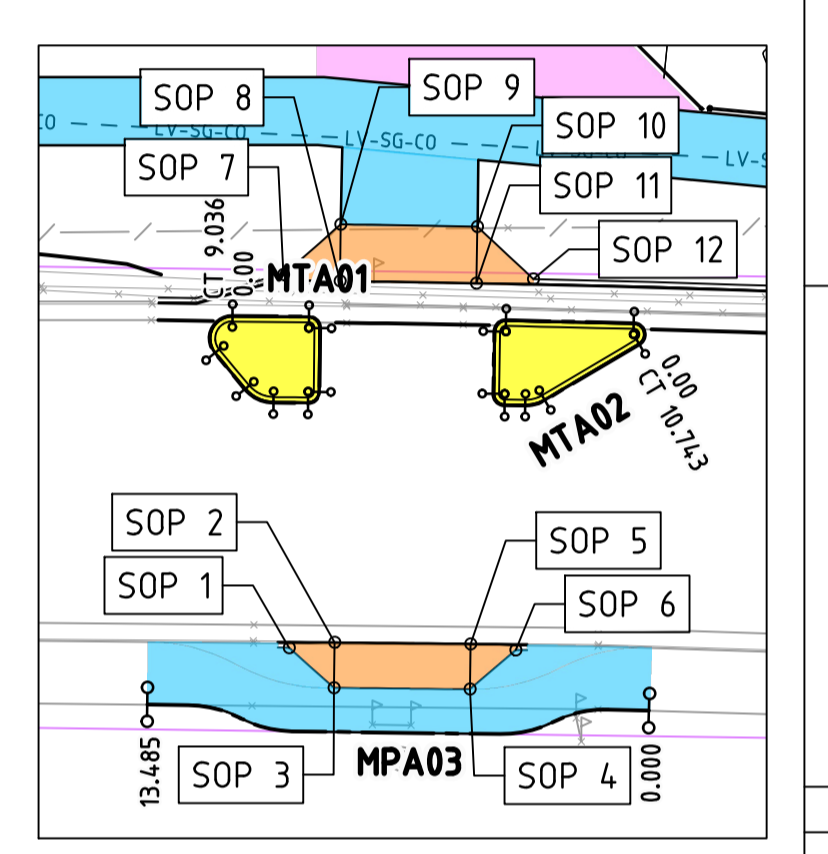
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| A00 APPROVED FOR CONSTRUCTION | E.C. B.G. H.T. | | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA | DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION BRIDGE No. _____ REV 00 VER 0 EDMS No. CV0855540 AMD No. A |
| COORDINATE SYSTEM: GDA2020 / MGA56 | HEIGHT DATUM: AHD | DESIGN LOT CODE: | | | |

FILE NAME: 60682017-AECM-MTC-CV-DRG-020001.dwg
PLOT DATE & TIME: 16/08/2023 4:26:01 PM



| SOP | EASTING | NORTHING |
|-----|------------|-------------|
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| 2 | 325257.905 | 6272635.314 |
| 3 | 325258.910 | 6272634.658 |
| 4 | 325260.878 | 6272637.673 |
| 5 | 325259.873 | 6272638.329 |
| 6 | 325260.654 | 6272639.252 |
| 7 | 325248.980 | 6272639.408 |
| 8 | 325249.930 | 6272640.579 |
| 9 | 325248.677 | 6272641.403 |
| 10 | 325250.674 | 6272644.418 |
| 11 | 325251.922 | 6272643.586 |
| 12 | 325252.634 | 6272644.918 |
| 13 | 325261.118 | 6272657.210 |
| 14 | 325260.875 | 6272659.213 |
| 15 | 325261.980 | 6272658.437 |
| 16 | 325262.669 | 6272659.419 |
| 17 | 325261.564 | 6272660.195 |
| 18 | 325263.531 | 6272660.647 |



PLAN SCALE 1:200

LEGEND

| | | | | | | | |
|--|-------------------|--|---|--|---|--|---|
| | RIGID PAVEMENT | | NEW FOOTBRIDGE | | BOUNDARY | | EXISTING ELECTRICAL CONSTRUCTED DURING EARLY WORKS |
| | FLEXIBLE PAVEMENT | | CONCRETE ISLAND | | NEW STORMWATER DRAINAGE - Ø225 uPVC UNO | | EXISTING COMMS / SIGNALS CONSTRUCTED DURING EARLY WORKS |
| | RAMP | | PLATFORM RESURFACING | | EXISTING STORMWATER DRAINAGE | | NEW SEWER PIPES (REFER TO HYDRAULICS DRAWINGS) |
| | PAVERS | | DRIVEWAY PAVEMENT REFER TO HORNSBY COUNCIL STD DWG NO. 22A, COMMERCIAL CROSSING FOR DETAILS | | NEW STORMWATER DRAINAGE PIT | | PERIMETER FENCING (REFER TO ARCHITECTS DRAWINGS) |
| | | | | | EXISTING DRAINAGE PIT | | |
| | | | | | JUNCTION PIT | | |
| | | | | | NEW STORMWATER PIT NUMBER | | |
| | | | | | ROCK MATTRESS SCOUR PROTECTION | | |

NOTES:

- FOR GENERAL NOTES REFER TO DRG 60682017-AECM-MTC-CV-DRG-020002 & 020003.
- DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND LANDSCAPE PACKAGES.
- PIT LIDS AND WALLS TO BE ADJUSTED TO SUIT PROPOSED PAVEMENT SURFACE LEVEL WHERE APPLICABLE. FOR DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-20035.
- FOR PAVEMENT DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-020055, 020056 & 020057.
- FOR PAVEMENT JOINTING PLANS REFER TO DRG 60682017-AECM-MTV-CV-DRG-020021, 020022 & 020023.
- FOR SIGNAGE DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-020061 & 020062.
- REINSTATE LANDSCAPING/TURF IMPACTED BY PAVEMENT CONSTRUCTION.
- REFER TO HORNSBY SHIRE COUNCIL STANDARD DRAWINGS FOR THE CONSTRUCTION OF ASSETS OT BE DEDICATED TO COUNCIL ALONG PIERRE CLOSE

SAFETY IN DESIGN INFORMATION

ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING?

NO

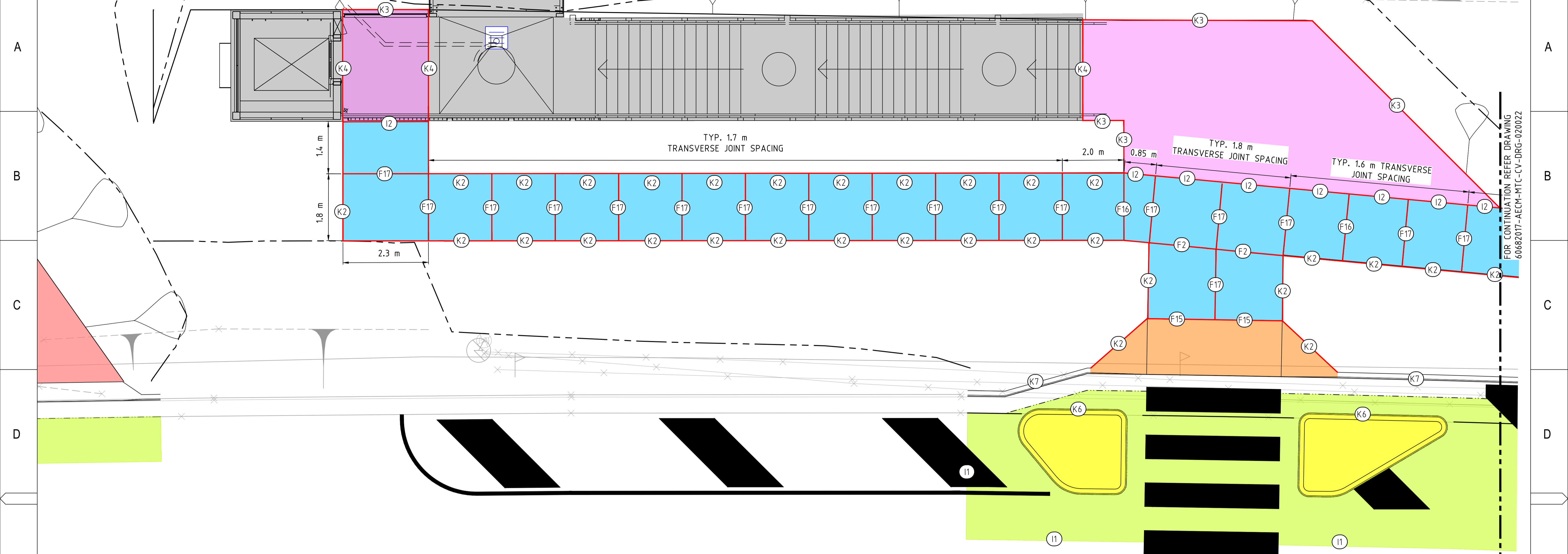
YES

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|------------------------------------|---|-----------------------|--|--|---|
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| A00 | APPROVED FOR CONSTRUCTION | EC | B.G | H.T | DRAWING SET No. _____ PART: SHEET: 2 OF 2 A1 STATUS: APPROVED FOR CONSTRUCTION BRIDGE No. _____ DRG No. 60682017-AECM-MTC-CV-DRG-020012 REV 00 VER 0 EDMS No. CV0855544 AMD No. A |
| B | ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | |
| A | ISSUED FOR PRELIMINARY DESIGN REVIEW | K.C 26.07.22 | J.MD 26.07.22 | H.T 26.07.22 | |
| REV | DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | |
| COORDINATE SYSTEM: GDA2020 / MGA56 | | | | HEIGHT DATUM: AHD | |
| DESIGN LOT CODE: | | | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | GARTNERROSE AECOM AECOM CIVIL AND STRUCTURES | |
| | | | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA | | |



**JOINTING LAYOUT
PIERRE CLOSE SIDE**
SCALE 1:50

LEGEND

| | | | | | |
|--|----------------------------|--|--------------------|--|-----------------|
| | TRIMMER REINFORCEMENT BAR | | RIGID PAVEMENT | | NEW FOOTBRIDGE |
| | CORNER STEEL REINFORCEMENT | | FLEXIBLE PAVEMENT | | CONCRETE ISLAND |
| | JOINT/INTERFACE TAG | | MESH REINFORCEMENT | | RAMP |
| | JOINT TYPE | | PAVERS | | |

NOTES:

- FOR GENERAL NOTES REFER TO DRAWINGS 60682017-AECM-MTC-CV-DRG-020002 & 020003.
- FOR GENERAL ARRANGEMENT PLANS REFER TO DRAWINGS 60682017-AECM-MTC-CV-DRG-020011 & 020012.
- FOR PAVEMENT PROFILES AND DETAILS REFER TO DRAWING 60682017-AECM-MTC-CV-DRG-020055, 020056 AND 020057.

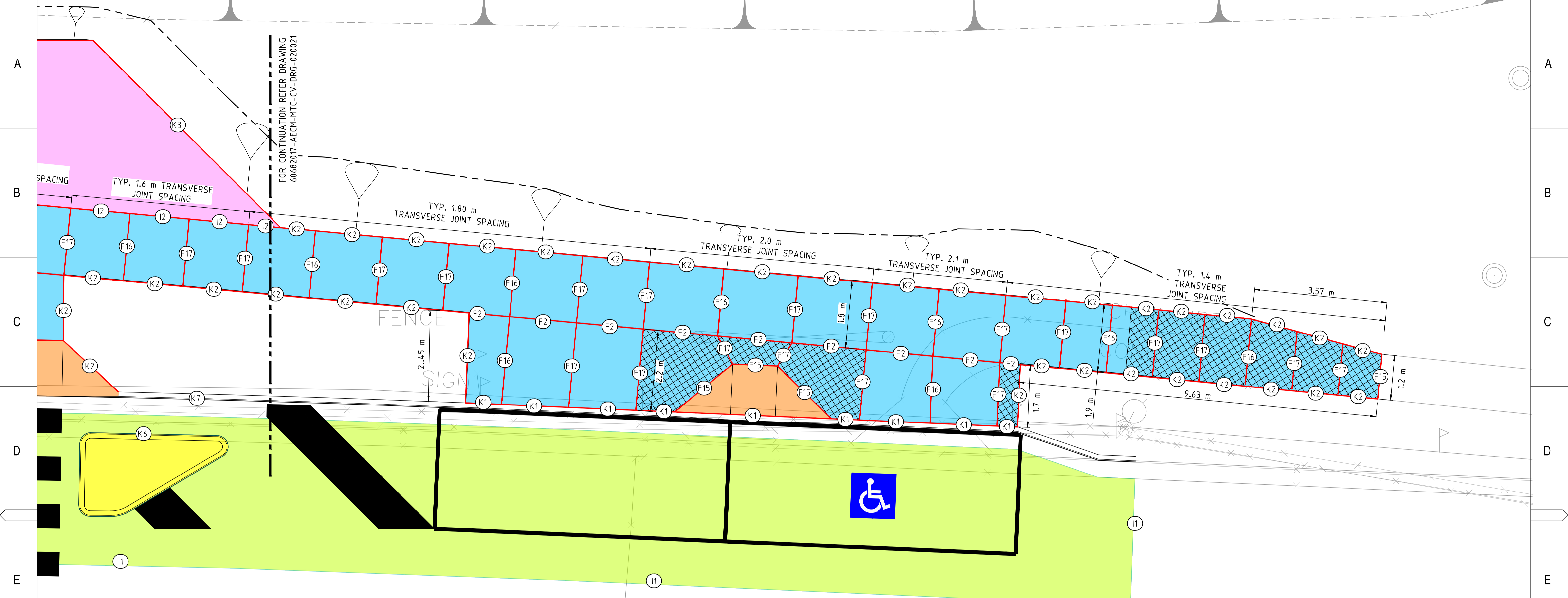


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|---|--|-----------------------------------|-----------------------|-----------------------|---|--|---|------|------|------|---|-----------------------------------|--------------|--------------|--------------|---|--------------------------------------|--------------|---------------|--------------|-----|-------------|-----------------------|-----------------------|-----------------------|---|--|--|
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| | <table border="1"> <tr> <td>A00</td> <td>APPROVED FOR CONSTRUCTION</td> <td>E.C.</td> <td>B.G.</td> <td>H.T.</td> </tr> <tr> <td>B</td> <td>ISSUED FOR CRITICAL DESIGN REVIEW</td> <td>S.S 21.09.22</td> <td>B.G 21.09.22</td> <td>H.T 21.09.22</td> </tr> <tr> <td>A</td> <td>ISSUED FOR PRELIMINARY DESIGN REVIEW</td> <td>K.C 26.07.22</td> <td>J.MD 26.07.22</td> <td>H.T 26.07.22</td> </tr> <tr> <td>REV</td> <td>DESCRIPTION</td> <td>DESIGNER INITIAL/DATE</td> <td>VERIFIED INITIAL/DATE</td> <td>APPROVED INITIAL/DATE</td> </tr> </table> | | | A00 | APPROVED FOR CONSTRUCTION | | | E.C. | B.G. | H.T. | B | ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | A | ISSUED FOR PRELIMINARY DESIGN REVIEW | K.C 26.07.22 | J.MD 26.07.22 | H.T 26.07.22 | REV | DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | GARTNERROSE AECOM AECOM CIVIL AND STRUCTURES | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA |
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| COORDINATE SYSTEM: GDA2020 / MGA56 | | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION DRG No. 60682017-AECM-MTC-CV-DRG-020021 | PART: SHEET: 1 OF 3 A1 BRIDGE No. _____ REV 00 VER 0 EDMS No. CV0855545 AMD No. A | | | | | | | | | | | | | | | | | | | | | | |
| DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION DRG No. 60682017-AECM-MTC-CV-DRG-020021 | | | | | | | PART: SHEET: 1 OF 3 A1 BRIDGE No. _____ REV 00 VER 0 EDMS No. CV0855545 AMD No. A | | | | | | | | | | | | | | | | | | | | | |

FOR CONTINUATION REFER DRAWING 60682017-AECM-MTC-CV-DRG-020022
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 PLOT DATE & TIME: 16/08/2023 4:27:27 PM



JOINTING LAYOUT - PIERRE CLOSE SIDE
SCALE 1:50

LEGEND

| | | | | | |
|--|----------------------------|--|--------------------|--|-----------------|
| | TRIMMER REINFORCEMENT BAR | | RIGID PAVEMENT | | NEW FOOTBRIDGE |
| | CORNER STEEL REINFORCEMENT | | FLEXIBLE PAVEMENT | | CONCRETE ISLAND |
| | JOINT/INTERFACE TAG | | MESH REINFORCEMENT | | RAMP |
| | JOINT TYPE | | PAVERS | | |

- NOTES:**
- FOR GENERAL NOTES REFER TO DRAWINGS 60682017-AECM-MTC-CV-DRG-020002 & 020003.
 - FOR GENERAL ARRANGEMENT PLANS REFER TO DRAWINGS 60682017-AECM-MTC-CV-DRG-020011 & 020012.
 - FOR PAVEMENT PROFILES AND DETAILS REFER TO DRAWING 60682017-AECM-MTC-CV-DRG-020055, 020056 AND 020057.



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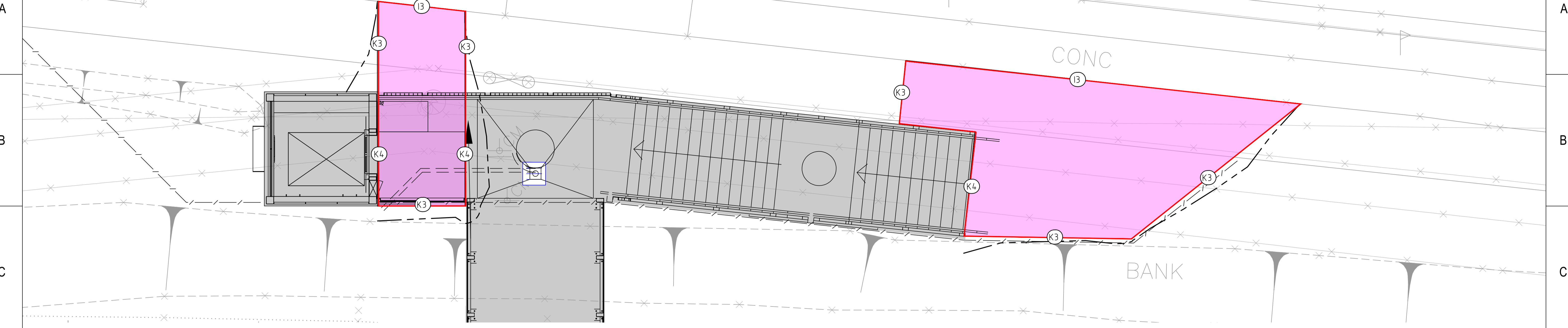
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|------------------------------------|--|---------------------------|-----------------------|-----------------------|---|--|---|------|------|------|---|-----------------------------------|--------------|--------------|--------------|---|--------------------------------------|--------------|---------------|--------------|-----|-------------|-----------------------|-----------------------|-----------------------|---|--|--|
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| | <table border="1"> <tr> <td>A00</td> <td>APPROVED FOR CONSTRUCTION</td> <td>E.C.</td> <td>B.G.</td> <td>H.T.</td> </tr> <tr> <td>B</td> <td>ISSUED FOR CRITICAL DESIGN REVIEW</td> <td>S.S 21.09.22</td> <td>B.G 21.09.22</td> <td>H.T 21.09.22</td> </tr> <tr> <td>A</td> <td>ISSUED FOR PRELIMINARY DESIGN REVIEW</td> <td>K.C 26.07.22</td> <td>J.MD 26.07.22</td> <td>H.T 26.07.22</td> </tr> <tr> <td>REV</td> <td>DESCRIPTION</td> <td>DESIGNER INITIAL/DATE</td> <td>VERIFIED INITIAL/DATE</td> <td>APPROVED INITIAL/DATE</td> </tr> </table> | | | A00 | APPROVED FOR CONSTRUCTION | | | E.C. | B.G. | H.T. | B | ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | A | ISSUED FOR PRELIMINARY DESIGN REVIEW | K.C 26.07.22 | J.MD 26.07.22 | H.T 26.07.22 | REV | DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | GARTNERROSE AECOM AECM AECOM CIVIL AND STRUCTURES | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA |
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| COORDINATE SYSTEM: GDA2020 / MGA56 | | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION DRG No. 60682017-AECM-MTC-CV-DRG-020022 | PART: SHEET: 2 OF 3 A1 BRIDGE No. _____ REV 00 VER 0 EDMS No. CV0855546 AMD No. A | | | | | | | | | | | | | | | | | | | | | | |

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PLOT DATE & TIME: 16/08/2023 4:27:42 PM

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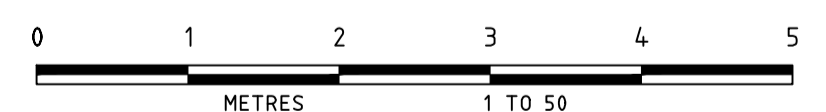


JOINTING LAYOUT - PACIFIC HIGHWAY SIDE
SCALE 1:50

LEGEND

| | | | | | |
|--|----------------------------|--|--------------------|--|-----------------|
| | TRIMMER REINFORCEMENT BAR | | RIGID PAVEMENT | | NEW FOOTBRIDGE |
| | CORNER STEEL REINFORCEMENT | | FLEXIBLE PAVEMENT | | CONCRETE ISLAND |
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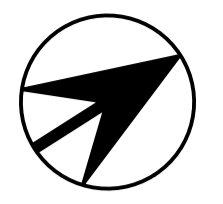
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| A00 APPROVED FOR CONSTRUCTION | E.C. | B.G. | H.T. | DRAWN _____ SHAYLA ZAMAN | DRAWING SET No. | PART: | SHEET: 3 OF 3 | A1 | |
| A ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | DESIGNED _____ ERIC CHEUNG | STATUS: APPROVED FOR CONSTRUCTION | BRIDGE No: | | © | |
| REV DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | DRG CHECK _____ DANIEL HALL | DRG No. | REV | VER | EDMS No. | AMD No. |
| COORDINATE SYSTEM: GDA2020 / MGA56 | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | DESIGN CHECK _____ BEN GRAFFEN | 60682017-AECM-MTC-CV-DRG-020023 | 00 | 0 | CV0855547 | A |
| | | | | PROJ/DES MNGR _____ AARON MOORE | | | | | |
| | | | | APPROVED _____ HESHAM TAHA | | | | | |

FILE NAME: 60682017-AECM-MTC-CV-DRG-020023.dwg
PLOT DATE & TIME: 16/08/2023 4:27:59 PM

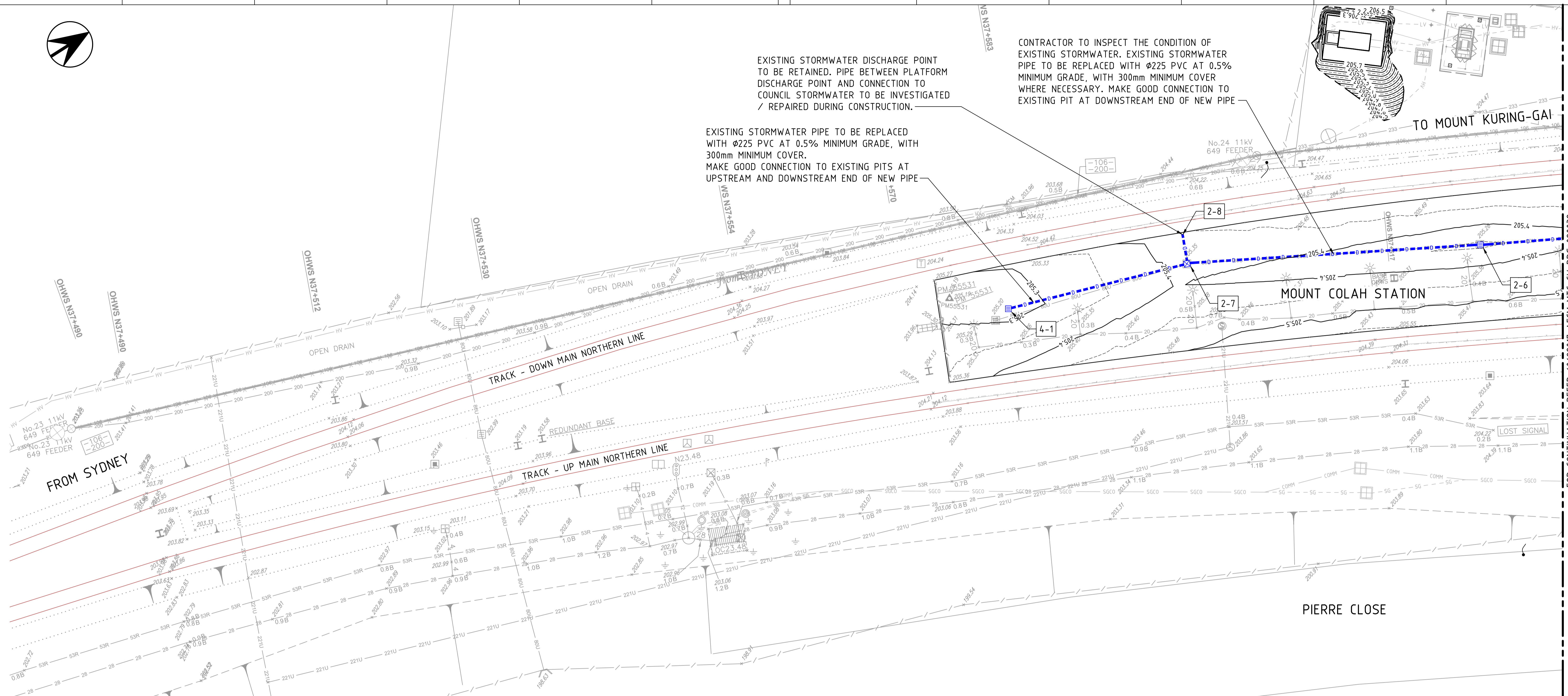
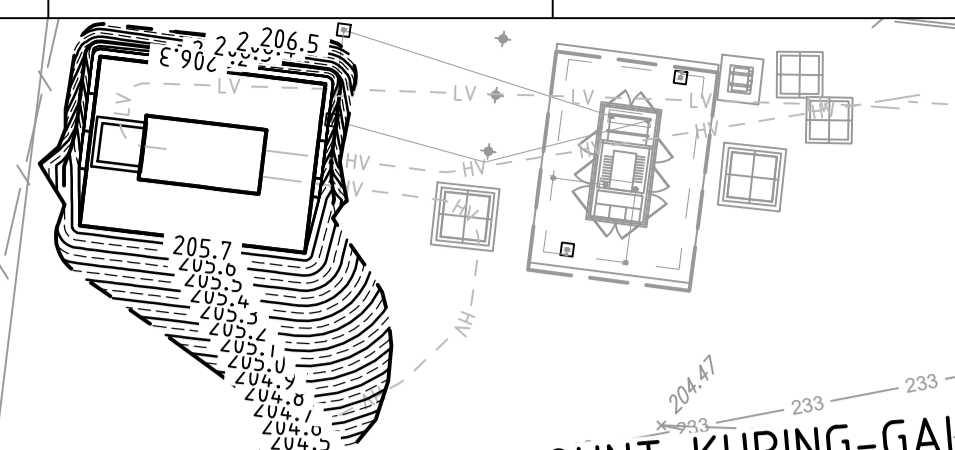
DRAFT



EXISTING STORMWATER DISCHARGE POINT TO BE RETAINED. PIPE BETWEEN PLATFORM DISCHARGE POINT AND CONNECTION TO COUNCIL STORMWATER TO BE INVESTIGATED / REPAIRED DURING CONSTRUCTION.

EXISTING STORMWATER PIPE TO BE REPLACED WITH Ø225 PVC AT 0.5% MINIMUM GRADE, WITH 300mm MINIMUM COVER. MAKE GOOD CONNECTION TO EXISTING PITS AT UPSTREAM AND DOWNSTREAM END OF NEW PIPE

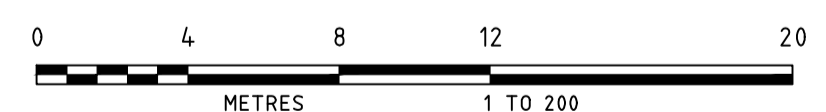
CONTRACTOR TO INSPECT THE CONDITION OF EXISTING STORMWATER. EXISTING STORMWATER PIPE TO BE REPLACED WITH Ø225 PVC AT 0.5% MINIMUM GRADE, WITH 300mm MINIMUM COVER WHERE NECESSARY. MAKE GOOD CONNECTION TO EXISTING PIT AT DOWNSTREAM END OF NEW PIPE



PLAN SCALE 1:200

LEGEND

| | | | |
|--|---|--|--------------------------------|
| | NEW STORMWATER DRAINAGE - Ø225 uPVC UNO | | NEW STORMWATER DRAINAGE PIT |
| | EXISTING STORMWATER DRAINAGE | | JUNCTION PIT |
| | EXISTING DRAINAGE PIT | | NEW STORMWATER PIT NUMBER |
| | NEW FOOTBRIDGE | | ROCK MATTRESS SCOUR PROTECTION |



SAFETY IN DESIGN INFORMATION
 ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING?
 NO
 YES

- NOTES:**
- FOR GENERAL NOTES REFER TO DRG 60682017-AECM-MTC-CV-DRG-020002 & 020003.
 - DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND LANDSCAPE PACKAGES.
 - PIT LIDS AND WALLS TO BE ADJUSTED TO SUIT PROPOSED PAVEMENT SURFACE LEVEL WHERE APPLICABLE. FOR DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-20035.
 - FOR PAVEMENT DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-020055, 020056 & 020057.
 - FOR SIGNAGE DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-20062.
 - FOR DRAINAGE PIT SCHEDULE REFER TO DRG 60682017-AECM-MTC-CV-DRG-020033.

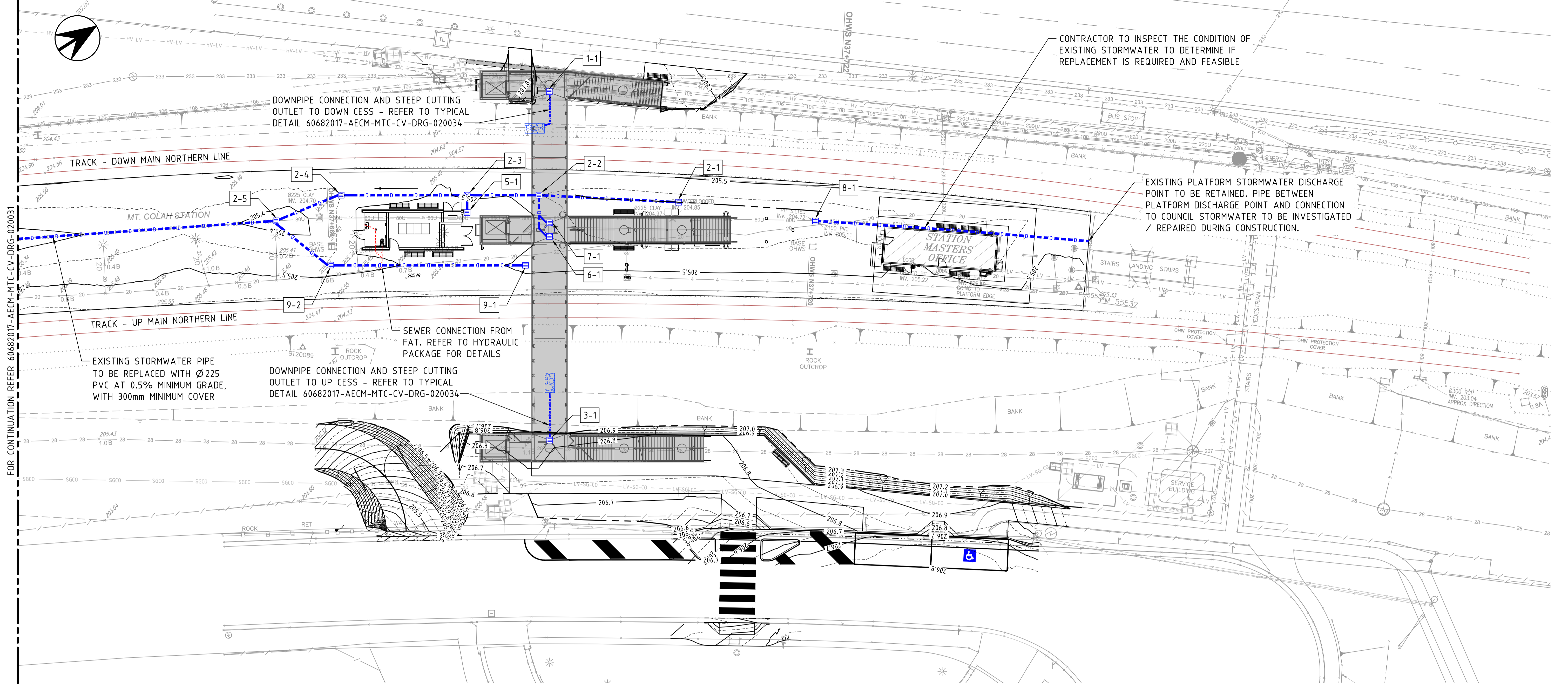
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|-------------|---|--|--|--|---|--|--|--|
| REFERENCES: | THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED. | | | SCALE: 1:200 | CLIENT: | This drawing and the related information have been prepared by, or at the request of, Transport for NSW for a specific purpose and may not be used for any purpose other than the purpose intended by Transport for NSW. Transport for NSW does not provide any warranties and accepts no liability arising out of the use of this drawing or any of the related information for any purpose other than the intended purpose. This drawing is protected by copyright and no part of this drawing may be reproduced in any form without the express written permission of Transport for NSW. | MT COLAH MAIN NORTH LINE 37.675km MOUNT COLAH STATION UPGRADE CIVIL - MAIN WORKS DRAINAGE GENERAL ARRANGEMENT PLAN | |
| | | | | | | | | |
| | A00 APPROVED FOR CONSTRUCTION A ISSUED FOR CRITICAL DESIGN REVIEW REV DESCRIPTION | | | E.C B.G H.T S.S 21.09.22 B.G 21.09.22 H.T 21.09.22 DESIGNER INITIAL/DATE VERIFIED INITIAL/DATE APPROVED INITIAL/DATE | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | | | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA |
| | COORDINATE SYSTEM: GDA2020 / MGA56 | | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | | | AECOM AECOM CIVIL AND STRUCTURES |

FOR CONTINUATION REFER 60682017-AECM-MTC-CV-DRG-020032
 FILE NAME: 60682017-AECM-MTC-CV-DRG-020031.dwg
 PLOT DATE & TIME: 16/08/2023 4:28:26 PM



CONTRACTOR TO INSPECT THE CONDITION OF EXISTING STORMWATER TO DETERMINE IF REPLACEMENT IS REQUIRED AND FEASIBLE

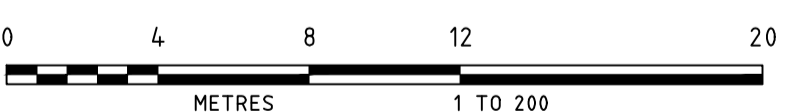
EXISTING PLATFORM STORMWATER DISCHARGE POINT TO BE RETAINED. PIPE BETWEEN PLATFORM DISCHARGE POINT AND CONNECTION TO COUNCIL STORMWATER TO BE INVESTIGATED / REPAIRED DURING CONSTRUCTION.

FOR CONTINUATION REFER 60682017-AECM-MTC-CV-DRG-020031

PLAN SCALE 1:200

LEGEND

| | | | |
|--|---|--|--------------------------------|
| | NEW STORMWATER DRAINAGE - Ø225 uPVC UNO | | NEW STORMWATER DRAINAGE PIT |
| | EXISTING STORMWATER DRAINAGE | | JUNCTION PIT |
| | EXISTING DRAINAGE PIT | | NEW STORMWATER PIT NUMBER |
| | NEW FOOTBRIDGE | | ROCK MATTRESS SCOUR PROTECTION |



SAFETY IN DESIGN INFORMATION
ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING?
 NO
 YES

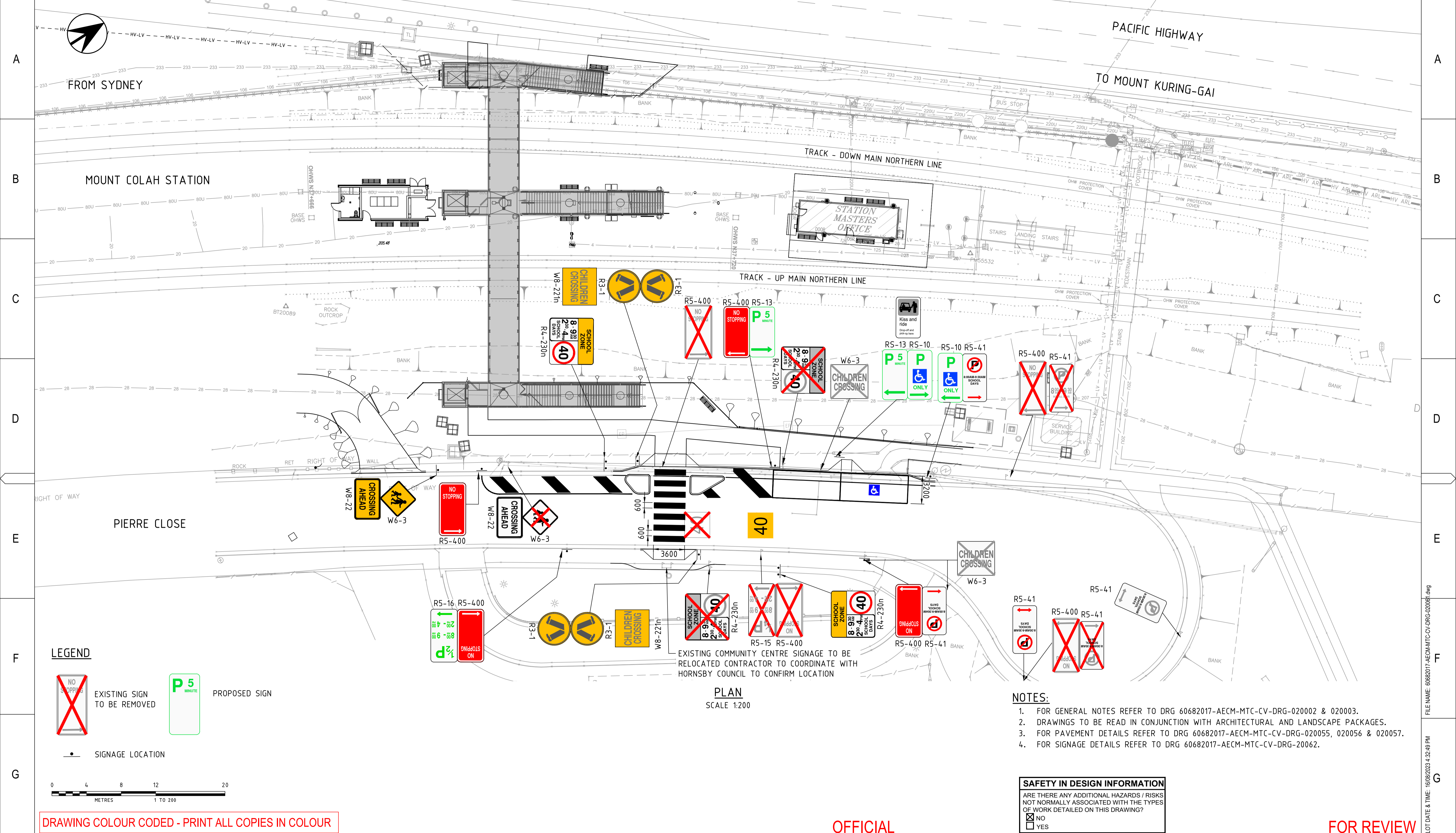
- NOTES:**
- FOR GENERAL NOTES REFER TO DRG 60682017-AECM-MTC-CV-DRG-020002 & 020003.
 - DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND LANDSCAPE PACKAGES.
 - PIT LIDS AND WALLS TO BE ADJUSTED TO SUIT PROPOSED PAVEMENT SURFACE LEVEL WHERE APPLICABLE. FOR DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-20035.
 - FOR PAVEMENT DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-020055, 020056 & 020057.
 - FOR SIGNAGE DETAILS REFER TO DRG 60682017-AECM-MTC-CV-DRG-20062.
 - FOR DRAINAGE PIT SCHEDULE REFER TO DRG 60682017-AECM-MTC-CV-DRG-020033.

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| A00 APPROVED FOR CONSTRUCTION | E.C. B.G. H.T. | | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA | | |
| A ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 B.G 21.09.22 H.T 21.09.22 | | | | |
| REV DESCRIPTION | DESIGNER INITIAL/DATE VERIFIED INITIAL/DATE APPROVED INITIAL/DATE | | | | |
| COORDINATE SYSTEM: GDA2020 / MGA56 | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | | DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION DRG No. 60682017-AECM-MTC-CV-DRG-020032 PART: SHEET: 2 OF 2 A1 BRIDGE No. _____ REV 00 VER 0 EDMS No. CV0855549 AMD No. A |



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|--|---|---------------------------|-----------------------|-----------------------|----------------------------------|--|--|------|------|------|---|-----------------------------------|--------------|--------------|--------------|-----|-------------|-----------------------|-----------------------|-----------------------|--|------------------|---|--|---|--|
| REFERENCES: | THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED. | | | SCALE: 1:200 | CLIENT: | This drawing and the related information have been prepared by, or at the request of, Transport for NSW for a specific purpose and may not be used for any purpose other than the purpose intended by Transport for NSW. Transport for NSW does not provide any warranties and accepts no liability arising out of the use of this drawing or any of the related information for any purpose other than the intended purpose. This drawing is protected by copyright and no part of this drawing may be reproduced in any form without the express written permission of Transport for NSW. | MT COLAH MAIN NORTH LINE 37.675km MOUNT COLAH STATION UPGRADE CIVIL - MAIN WORKS SIGNAGE AND LINE MARKING PLAN | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <td>A00</td> <td>APPROVED FOR CONSTRUCTION</td> <td>E.C.</td> <td>B.G.</td> <td>H.T.</td> </tr> <tr> <td>A</td> <td>ISSUED FOR CRITICAL DESIGN REVIEW</td> <td>S.S 21.09.22</td> <td>B.G 21.09.22</td> <td>H.T 21.09.22</td> </tr> <tr> <td>REV</td> <td>DESCRIPTION</td> <td>DESIGNER INITIAL/DATE</td> <td>VERIFIED INITIAL/DATE</td> <td>APPROVED INITIAL/DATE</td> </tr> </table> | | | A00 | APPROVED FOR CONSTRUCTION | | | E.C. | B.G. | H.T. | A | ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | REV | DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | COORDINATE SYSTEM: GDA2020 / MGA56 | DESIGN LOT CODE: | PREPARED FOR: RAIL DELIVERY INFRASTRUCTURE DELIVERY INFRASTRUCTURE AND PLACE | DRAWN _____ SHAYLA ZAMAN DESIGNED _____ ERIC CHEUNG DRG CHECK _____ DANIEL HALL DESIGN CHECK _____ BEN GRAFFEN PROJ/DES MNGR _____ AARON MOORE APPROVED _____ HESHAM TAHA | DRAWING SET No. _____ STATUS: APPROVED FOR CONSTRUCTION DRG No. 60682017-AECM-MTC-CV-DRG-020061 | PART: SHEET: 1 OF 1 A1 BRIDGE No. _____ REV VER EDMS No. AMD No. 00 0 CV0855568 A |
| | A00 | APPROVED FOR CONSTRUCTION | E.C. | B.G. | H.T. | | | | | | | | | | | | | | | | | | | | | |
| A | ISSUED FOR CRITICAL DESIGN REVIEW | S.S 21.09.22 | B.G 21.09.22 | H.T 21.09.22 | | | | | | | | | | | | | | | | | | | | | | |
| REV | DESCRIPTION | DESIGNER INITIAL/DATE | VERIFIED INITIAL/DATE | APPROVED INITIAL/DATE | | | | | | | | | | | | | | | | | | | | | | |
| COORDINATE SYSTEM: GDA2020 / MGA56 | | | HEIGHT DATUM: AHD | DESIGN LOT CODE: | CLIENT: Transport for NSW | AECOM AECOM CIVIL AND STRUCTURES | | | | | | | | | | | | | | | | | | | | |