

## LIST OF DRAWINGS

| <b><u>URANIA</u></b>        |    |                                              |
|-----------------------------|----|----------------------------------------------|
| <b>GENERAL</b>              |    |                                              |
| 1006614-DRG-00-UR-CC-D001   | T2 | COVER PAGE                                   |
| 1006614-DRG-00-UR-CC-D002   | T2 | DRAWING INDEX                                |
| 1006614-DRG-00-UR-CC-D003   | T2 | GENERAL NOTES, OVIL NOTES                    |
| 1006614-DRG-00-UR-CC-D004   | T1 | CONCRETE STRUCTURE NOTES                     |
| 1006614-DRG-00-UR-CC-D00S   | T2 | SEQUANCE DRAWING                             |
| 1006614- DRG-00-UR-CC-U001  | T2 | URANIA ROAD LAYOUT KEY PLAN                  |
| 1006614-DRG-00-UR-CC-U002   | T2 | UNRANIA ROAD LONGSECTION KEY PLAN            |
| 1006614-DRG-00-UR-CC-U003   | T2 | URANIA ROAD INTERSECTION KEY PLAN            |
| 1006614- DRG-01-UR-CC-U001  | T2 | SUREVEY AND BENCHMARK LAYOUT                 |
|                             |    |                                              |
| <b>ROAD PLANS</b>           |    |                                              |
| 1006614-DRG-09-UR-CC-U001   | T2 | URANIA ROAD SETTING OUT LAYOUT SHEET 1 OF 2  |
| 1006614-DRG-09-UR-CC-U002   | T2 | URANIA ROAD SETTING OUT LAYOUT SHEET 2 OF 3  |
|                             |    |                                              |
| 1006614- DRG-12-UR-CC-U001  | T2 | URANIA ROAD PAVEMENT LAYOUT SHEET 1 OF 4     |
| 1006614- DRG-12-UR-CC-U002  | T2 | URANIA ROAD PAVEMENT LAYOUT SHEET 2 OF 4     |
| 1006614-DRG-12-UR-CC-U003   | T2 | URANIA ROAD PAVEMENT LAYOUT SHEET 3 OF 4     |
| 1006614-DRG-12-UR-CC-U004   | T2 | URANIA ROAD PAVEMENT LAYOUT SHEET 4 OF 4     |
|                             |    |                                              |
| 1006614- DRG-13-UR-CC-U001  | T2 | URANIA ROAD SIGNAGE LAYOUT PLAN SHEET 1 OF 2 |
| 1006614-DRG-13-UR-CC-U002   | T2 | URANIA ROAD SIGNAGE LAYOUT PLAN SHEET 2 OF 2 |
|                             |    |                                              |
| <b>ROAD DETAILS</b>         |    |                                              |
| 1006614-DRG-00-UR-CC-D00I   | T2 | RAIL CROSSING DETAIL                         |
| 1006614-DRG-09-UR-CC-D003   | T2 | KERBING DETAILS 1                            |
| 1006614- DRG-09-UR-CC- D005 | T2 | SIDEWALK DETAILS                             |
| 1006614-DRG-09-UR-CC-D006   | T2 | GUARDRAIL DETAILS: ARMCO                     |
| 1006614- DRG-10-UR-CC-U001  | T1 | ACCOMMODATION OF TRAFFIC PLAN                |
| 1006614-DRG-10-UR-CC-U002   | T1 | ACCOMMODATION OF TRAFFIC PLAN                |
| 1006614-DRG-12-UR-CC-D00I   | T2 | PAVEMENT LAYERWORKS DETAILS                  |

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| 1006614-DRG-12-UR-CC-D002        | T2 | PAVEMENT JOINT DETAILS                                        |
| 1006614-DRG-13-UR-CC-D004        | T2 | TRAFFIC LIGHTS DETAILS 1                                      |
| 1006614-DRG-13-UR-CC-D00S        | T2 | TRAFFIC LIGHTS DETAILS 1                                      |
|                                  |    |                                                               |
| <b>INTERSECTIONS</b>             |    |                                                               |
| 1006614-DRG-09-UR-CC-1001        | T2 | SETTING OUT PLAN: URANIA/ NORTH HARBOUR ARTERIAL SHEET 1 OF 5 |
| 1006614-DRG-09-UR-CC-1002        | T2 | SETTING OUT PLAN: URANIA/ NEWARK SHEET 2 OF 5                 |
| 1006614-DRG-09-UR-CC-1003        | T2 | SETTING OUT PLAN: URANIA/ PIONEER ACCESS SHEET 3 OF 5         |
| 1006614-DRG-09-UR-CC-1004        | T2 | SETTING OUT PLAN: URANIA/ TRUCK STOP ACCESS SHEET 4 OF 5      |
| 1006614-DRG-09-UR-CC-1005        | T2 | SETTING OUT PLAN: URANIA/ CLINKER SHEET 5 OF 5                |
|                                  |    |                                                               |
| <b>STORMWATER DETAILS</b>        |    |                                                               |
| 1006614-DRG-14-UR-CC-D00I        | T2 | ROAD DRAINAGE CHANNEL DETAILS                                 |
| 1006614-DRG-14-UR-CC-D002        | T2 | ROAD DRAINAGE PIPE CULVERT INLET/ OUTLET DETAILS 1            |
| 1006614-DRG-14-UR-CC-D003        | T2 | ROAD DRAINAGE PIPE CULVERT INLET/ OUTLET DETAILS2             |
| 1006614-DRG-14-UR-CC-D004        | T2 | ROAD DRAINAGE SILT TRAP DETAILS - TYPE 1                      |
| 1006614-DRG-14-UR-CC-D00S        | T2 | ROAD DRAINAGE DRAINAGE CHUTE DETAILS                          |
|                                  |    |                                                               |
| <b>AFFECTED SERVICES</b>         |    |                                                               |
| 1006614-DRG-20-UR-CC-U00I        | T2 | SERVICES RELOCATION AND PROTECTION PLAN -WATER SHEET 1 OF 1   |
| 1006614-DRG-20-UR-CC-U002        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - SEWER SHEET 1 OF 1  |
| 1006614-DRG-20-UR-CC-U003        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - FENCE SHEET 1 OF 1  |
|                                  |    |                                                               |
| <b>AFFECTED SERVICES DETAILS</b> |    |                                                               |
| 1006614-DRG-20-UR-CC-D00I        | T2 | WATER BEDDING DETAILS                                         |
| 1006614-DRG-20-UR-CC-D002        | T2 | WATER VALVE BOX AND MARKER BLOCK DETAILS                      |
| 1006614-DRG-20-UR-CC-D003        | T2 | WATER FITTING Sa/HUDULE                                       |
| 1006614-DRG-20-UR-CC-D004        | T2 | WATER THRUST BLOCK DETAILS                                    |
| 1006614-DRG-20-UR-CC-D00S        | T2 | SERVICE DUCT TYPICAL DETAILS                                  |
|                                  |    |                                                               |
| <b><u>VENTURA</u></b>            |    |                                                               |
| <b>GENERAL</b>                   |    |                                                               |
| 1006614-DRG-00-VT-CC-D00I        | T2 | COVER PAGE                                                    |
| 1006614-DRG-00-VT-CC-D002        | T2 | DRAWING INDEX                                                 |
| 1006614-DRG-00-VT-CC-D003        | T2 | GENERAL NOTES OVIL NOTES                                      |
| 1006614-DRG-00-VT-CC-D004        | T1 | CONCRETE STRUCTURAL NOTES                                     |
| 1006614-DRG-00-VT-CC-D00S        | T2 | CONSTRUCTION SEQUENCE                                         |
| 1006614-DRG-00-VT-CC-U00I        | T2 | VENTURA ROAD LAYOUT KEY PLAN                                  |
| 1006614-DRG-00-VT-CC-U002        | T2 | VENTURA ROAD LONG SECTION KEY PLAN                            |
| 1006614-DRG-00-VT-CC-U003        | T2 | VENTURA ROAD INTERSECTION KEY PLAN                            |
| 1006614-DRG-01-VT-CC-U00I        | T2 | SURVEY AND BENCHMARKS                                         |
|                                  |    |                                                               |
| <b>ROAD PLANS</b>                |    |                                                               |
| 1006614-DRG-08-VT-CC-U00I        | T2 | VENTURA ROAD SETTING OUT LAYOUT SHEET 1 OF 2                  |

|                             |    |                                                                             |
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| 1006614-DRG-08-VT-CC-U002   | T2 | VENTURA ROAD SETTING OUT LAYOUT SHEET 1 OF 2                                |
|                             |    |                                                                             |
| 1006614-DRG-12-VT-CC-U001   | T2 | VENTURA ROAD PAVEMENT LAYOUT PLAN SHEET 1 OF 4                              |
| 1006614-DRG-12-VT-CC-U002   | T2 | VENTURA ROAD PAVEMENT LAYOUT PLAN SHEET 2 OF 4                              |
| 1006614-DRG-12-VT-CC-U003   | T2 | VENTURA ROAD PAVEMENT LAYOUT PLAN SHEET 3 OF 4                              |
| 1006614-DRG-12-VT-CC-U004   | T2 | VENTURA ROAD PAVEMENT LAYOUT PLAN SHEET 4 OF 4                              |
|                             |    |                                                                             |
| 1006614-DRG-13-VT-CC-U001   | T2 | VENTURE ROAD SIGNAGE LAYOUT PLAN                                            |
|                             |    |                                                                             |
| <b>SECTIONS</b>             |    |                                                                             |
| 1006614-DRG-09-VT-CC-L001   | T2 | VENTURA ROAD LONG SECTION CH 0 - CH 400 SHEET 1 OF 2                        |
| 1006614-DRG-09-VT-CC-L002   | T2 | VENTURA ROAD LONG SECTION CH 400 - CH 601.066 SHEET 2 OF 2                  |
| 1006614-DRG-09-VT-CC-X001   | T2 | CROSS SECTIONS CHO.ODO - CH460 SHEET 1 OF 2                                 |
| 1006614-DRG-09-VT-CC-X002   | T2 | CROSS SECTIONS CH480 - CH601 SHEET 2 OF 2                                   |
|                             |    |                                                                             |
| <b>ROAD DETAILS</b>         |    |                                                                             |
| 1006614-DRG-00-VT-CC-D001   | T2 | RAIL CROSSING DETAIL                                                        |
| 1006614-DRG-02-VT-CC-D001   | T2 | TYPICAL FENCING & GATE DETAILS 1                                            |
| 1006614-DRG-05-VT-CC-D001   | T2 | SEOJRITY GAURDHOUSE DETAILS                                                 |
| 1006614-DRG-08-VT-CC-D003   | T1 | KERBING DETAILS 1                                                           |
| 1006614-DRG-08-VT-CC-D004   | T1 | KERBING DETAILS2                                                            |
| 1006614-DRG-08-VT-CC-D005   | T1 | SIDEWALK DETAILS                                                            |
| 1006614-DRG-08-VT-CC-D006   | T1 | GUARDRAIL DETAILS: ARMCO                                                    |
| 1006614-DRG-08-VT-CC-D007   | T1 | BALUSTRADE DETAILS                                                          |
| 1006614-DRG-10-VT-CC-U001   | T1 | ACCOMMODATION OF TRAFFIC PLAN                                               |
| 1006614-DRG-10-VT-CC-U002   | T1 | ACCOMMODATION OF TRAFFIC PLAN                                               |
| 1006614-DRG-10-VT-CC-U003   | T1 | ACCOMMODATION OF TRAFFIC PLAN                                               |
| 1006614-DRG-12-VT-CC-D001   | T2 | PAVEMENT LAYERWORKS DETAILS                                                 |
| 1006614-DRG-12-VT-CC-D002   | T2 | PAVEMENT JOINT DETAILS                                                      |
| 1006614-DRG-13-VT-CC-D003   | T2 |                                                                             |
| 1006614- DRG-13-VT-CC- D004 | T2 |                                                                             |
|                             |    |                                                                             |
| <b>INTERSECTIONS</b>        |    |                                                                             |
| 1006614-DRG-09-VT-CC-I001   | T2 | SETTING OUT PLAN: VENTURA/ NEWARK ROAD SHEET 1 OF 4                         |
| 1006614- DRG-09-VT-CC-I002  | T2 | SETTING OUT PLAN: VENTURA/ BAYVUETO VENTURA CLINIC INTERSECTIONS SHEET 2OF4 |
| 1006614- DRG-09-VT-CC-I003  | T2 | SETTING OUT PLAN: VENTURA/ CLINIC TO CLINKER INTERSECTIONS SHEET 3OF 4      |
| 1006614-DRG-09-VT-CC-I004   | T2 | SETTING OUT PLAN: VENTURA/ DUMRA ROAD SHEET 4 OF 4                          |
|                             |    |                                                                             |
| <b>STORMWATER DETAILS</b>   |    |                                                                             |
| 1006614-DRG-14-VT-CC-D001   | T2 | ROAD DRAINAGE GRID INLET DETAILS                                            |
| 1006614- DRG-14-VT-CC- D002 | T2 | ROAD DRAINAGE JUNCTION BOX DETAILS 1                                        |
| 1006614-DRG-14-VT-CC-D003   | T2 | ROAD DRAINAGE JUNCTION BOX DETAILS2                                         |
| 1006614- DRG-14-VT-CC- D004 | T2 | ROAD DRAINAGE PIPE TRENCHING DETAILS                                        |
| 1006614- DRG-14-VT-CC- D005 | T2 | ROAD DRAINAGE CHANNEL DETAILS                                               |

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| 1006614- DRG-14-VT-CC- D006      | T2 | ROAD DRAINAGE SILT TRAP DETAILS - TYPE 1                                   |
| 1006614- DRG-14-VT-CC- D007      | T2 | ROAD DRAINAGE SUBSOIL DRAINAGE DETAILS                                     |
|                                  |    |                                                                            |
|                                  |    |                                                                            |
| <b>AFFECTED SERVICES</b>         |    |                                                                            |
| 1006614-DRG-20-VT-CC-U001        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - WATER SHEET 1 OF 1               |
| 1006614-DRG-20-VT-CC-U002        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - SEWER SHEET 1 OF 1               |
| 1006614-DRG-20-VT-CC-U003        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - FENCE SHEET 1 OF 1               |
| 1006614-DRG-20-VT-CC-U004        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - FENCE                            |
| 1006614-DRG-20-VT-CC-U005        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - ELECTRICAL AND DATA SHEET 1 OF 2 |
| 1006614-DRG-20-VT-CC-U006        | T2 | SERVICES RELOCATION AND PROTECTION PLAN - ELECTRICAL AND DATA SHEET 1 OF 2 |
|                                  |    |                                                                            |
| <b>AFFECTED SERVICES DETAILS</b> |    |                                                                            |
| 1006614-DRG-20-VT-CC-D001        | T2 | WATER BEDDING DETAILS                                                      |
| 1006614- DRG-20-VT-CC- D002      | T2 | WATER VALVE BOX AND MARKER BLOCK DETAILS                                   |
| 1006614-DRG-20-VT-CC-D003        | T2 | WATER FITTING SC,VH,UDULE                                                  |
| 1006614- DRG-20-VT-CC- D004      | T2 | WATER THRUST BLOCK DETAILS                                                 |
| 1006614- DRG-20-VT-CC- D005      | T2 | SEWER BEDDING DETAILS                                                      |
| 1006614- DRG-20-VT-CC- D006      | T2 | SERVICE DUCT TYPICAL DETAILS                                               |
|                                  |    |                                                                            |