

# **PROJECT INFORMATION**

- PROJECT NAME/TYPE: WASHROOM RENOVATION
- LOCATION ADDRESS: DON ROSS COMMUNITY CENTRE
   ST. THOMAS DRIVE, NORTH BATTLEFORD
   SASKATCHEWAN, S9A 0N8

# **DRAWING INDEX**

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- 25-DRCC-T2-WR-102 DEMOLITION PLAN & WALL DETAILS
- 25-DRCC-T2-WR-103 DEMOLITION WASHROOM SECTIONS
- 25-DRCC-T2-WR-104- PROPOSED PLAN & NEW WALL SECTIONS
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- 25-DRCC-T2-WR-106-108 STRUCTURAL PLAN & FAB DETAILS
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- 25-DRCC-T2-WR-112 HVAC PLAN

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REVISION HISTORY

# DESCRIPTION D/

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OWNER:

North
Battleford

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TENDER PACKAGE

WASHROOM RENOVATION

PROJECT LOCATION:

DON ROSS COMMUNITY CENTRE - TOWER 2

RAWING TITLE:

- SUBSTITUTIONS ACCEPTED IF EQUIVALENT TO RECOMMENDED SPECIFICATIONS IN SCHEDULE OF WORK AND HAS BEEN APPROVED BY THE EPAI (ENGINEERING, PLANNING, ASSET MANAGEMENT AND INFRASTRUCTURE) DEPARTMENT OF CITY OF NORTH BATTLEFORD.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR SHALL OBTAIN EPAI DEPARTMENT'S APPROVAL PRIOR TO CONSTRUCTION IF ANY DISCREPANCIES OR UNCERTAINTIES ARISE.
- CONTRACTOR MAY PROPOSE ALTERNATIVE SOLUTIONS FOR CONSIDERATION. SUBJECT TO APPROVAL BY THE EPAI DEPARTMENT PRIOR TO IMPLEMENTATION.
- ALL WORK SHALL COMPLY WITH CURRENT BUILDING CODES. MUNICIPAL REGULATIONS, AND APPLICABLE ACCESSIBILITY STANDARDS.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING A CLEAN WORK SITE THROUGHOUT THE DURATION OF CONSTRUCTION.
- ALL MATERIALS SHALL BE STORED AND HANDLED PER MANUFACTURER RECOMMENDATIONS TO PREVENT DAMAGE.
- CONTRACTOR SHALL MAINTAIN ACCESS TO EXISTING FACILITIES AND EMERGENCY EXITS AT ALL TIMES.
- DUE TO THE WASHROOM'S PROXIMITY TO THE CITY'S COUNCIL CHAMBERS, CONTRACTOR SHALL ENSURE MINIMAL NOISE DURING COUNCIL SESSIONS AND COORDINATE CONSTRUCTION SCHEDULES WITH THE EPAI DEPARTMENT ACCORDINGLY.
- ALL FINAL INSTALLATIONS SHALL BE CLEAN, DEFECT-FREE, AND READY FOR INSPECTION AND TURN OVER.

## SAFETY AND HAZARDOUS MATERIALS

- ALL SITE ACTIVITIES MUST COMPLY WITH CANADIAN SAFETY STANDARDS, INCLUDING CSA-APPROVED PPE AND ADHERENCE TO PROVINCIAL OH&S REGULATIONS.
- THE WALLS AND CEILINGS HAVE BEEN TESTED FOR ASBETOS. NO ASBESTOS TRACES WERE FOUND. REPORT ATTACHED FOR MORE INFORMATION.
- EXISTING PAINT HAS BEEN TESTED FOR LEAD. PAINT USED FOR BOTTOM OF BULKHEAD AND INSIDE OF BULKHEAD IN MEN'S WASHROOM HAVE BEEN **DETERMINED TO CONTAIN LEAD. REPORT ATTACHED FOR MORE INFORMATION** AND RECOMMENDED SAFETY MEASURES TO TAKE DURING REMOVALS.

### REMOVALS AND DEMOLITION

- THE EXISTING COMPOSITE WALLS IN THE WASHROOMS ARE TO BE REMOVED.
- REMOVE ALL OLD WASHROOM FIXTURES, INCLUDING: SINKS, WATER CLOSETS, URINALS, PARTITION PANELS AND ETC.
- REMOVE THE RAISED CONCRETE SLABS IN MEN'S AND WOMEN'S WASHROOM.
- REMOVE THE 1.0m HIGH WALLS IN BOTH WASHROOMS.
- REMOVE THE EXISTING STRAPPING, INSULATION AND GYPSUM LATH OF EX. W1, EX.W2 & EX.W3 WALLS TO EXPOSE THE CONCRETE BLOCK IN BOTH WASHROOMS. SEE DETAIL#1, 2 & 3/103 FOR MORE INFORMATION.
- THE 5" THICK EPOXY COATED CONCRETE SLAB IS TO BE REMOVED.
- SEE DEMOLITION PLANS AND SECTIONS FOR MORE INFORMATION.
- ALL REMOVALS AND DEMOLITION WASTE MATERIALS TO BE DISPOSED IN THE CITY'S WASTE MANAGEMENT FACILITY OR AT A LOCATION APPROVED BY THE CITY'S ENGINEERING DEPARTMENT.

# STRUCTURAL

- ALL STRUCTURAL ELEMENTS SHALL BE INSTALLED AS PER THE STRUCTURAL PLAN
- ANY STRUCTURAL MODIFICATIONS MUST BE REVIEWED AND APPROVED BY THE EPAI DEPARTMENT.
- A NEW 5" THICK REINFORCED CONCRETE FLOOR SLAB TO BE INSTALLED.
- REFER TO CONSTRUCTION ASSEMBLIES FOR WALL CONSTRUCTION DETAILS.
- C-CHANNELS MUST BE INSTALLED IN BOTH WASHROOMS ABOVE THE NEW CEILING TO HANG THE TOILET PARTITIONS. SEE FABRICATION DETAILS FOR THE CONNECTIONS AT BOTH ENDS OF THE CHANNEL.
- THE CONNECTING PLATES PART#2025D & 2025H SHOULD HAVE SLOTTED HOLES. SEE FABRICATION DETAILS DRAWINGS 25-DRCC-T2-WR-107 &108 FOR MORE DETAILS.

# **PLUMBING**

- THE LOCATIONS OF THE EXISTING WATER AND SEWER LINES ARE APPROXIMATE, CONTRACTOR MUST VERIFY ON SITE BEFORE COMMENCING THE WORK.
- SEE DWG. 25-DRCC-T2-WR-111 FOR MORE INFORMATION ABOUT THE FIXTURES.
- ALL PLUMBING FIXTURES, PIPING AND SYSTEMS, SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL PLUMBING CODES.

### **FIXTURES**

- THE ACCESSIBLE WASHROOM SHALL BE EQUIPPED WITH ALL REQUIRED FEATURES - INCLUDING GRAB BARS, COMPLIANT SINK AND DOOR SWITCH HEIGHTS, SENSOR LIGHTING, AND OTHER PROVISIONS IN ACCORDANCE WITH APPLICABLE ACCESSIBILITY STANDARDS AND BUILDING CODE REQUIREMENTS.
- ALL WASHROOM FIXTURES SHALL BE FULLY INSTALLED AND CONFORM TO SPECIFICATIONS OUTLINED IN THE SCHEDULE OF WORK.
- ALL WASHROOM FIXTURES SHALL BE INSTALLED LEVEL, PLUMB AND SECURELY FASTENED IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS AND CODE
- FIXTURE PLACEMENT SHALL ENSURE FULL ACCESSIBILITY AND FUNCTIONALITY, WITH CLEARANCES MAINTAINED AS PER THE BUILDING CODE REQUIREMENTS
- CONTRACTOR SHALL CONFIRM FIXTURE MODELS AND FINISHES WITH EPAI DEPARTMENT PRIOR TO PROCUREMENT AND INSTALLATION.

# ELECTRICAL

- ALL ELECTRICAL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE ELECTRICAL CODE AND PROJECT SPECIFICATIONS.
- CONTRACTOR SHALL FIELD VERIFY ELECTRICAL CONNECTION POINTS, CIRCUIT LOADS, PANEL LOCATIONS AND CONDUIT ROUTING PRIOR TO INSTALLATION.
- ALL DEVICES, FIXTURES AND CONTROLS SHALL BE INSTALLED PLUMB, LEVEL AND SECURELY MOUNTED
- THE ELECTRICAL PROVISION FOR MOTION SENSORED LIGHTS FOR THE ACCESSIBLE WASHROOM MUST BE INSTALLED.
- PUSH BUTTON FOR THE ACCESSIBLE WASHROOM DOOR MUST BE INSTALLED.
- SEE DWG. 25-WR-PROP-109 FOR MORE INFORMATION ABOUT THE ELECTRICAL

### **HVAC**

- THE LOCATIONS OF THE EXISTING AIR SUPPLY, RETURN AIR DUCTS AND EXHAUST VENTS ARE APPROXIMATE, CONTRACTOR SHALL VERIFY ON SITE BEFORE COMMENCING THE WORK.
- ALL HVAC SYSTEMS SHALL BE INSTALLED AS PER APPLICABLE BUILDING CODES.
- DUCTWORK SHALL BE SEALED. SUPPORTED AND ROUTED TO AVOID CONFLICTS. WITH OTHER TRADES.
- CONTRACTOR SHALL VERIFY EQUIPMENT CLEARANCES AND ACCESS REQUIREMENTS PRIOR TO INSTALLATION.
- ALL INSULATION SHALL BE COMPLETED TO MAINTAIN THERMAL AND ACOUSTIC INTEGRITY.

# **FINISHING**

#### **TILING**

- ALL TILE SURFACES SHALL BE INSTALLED, LEVEL, PLUMB AND TRUE TO LINE, WITH CONSISTENT SPACING AND ALIGNMENT.
- IN WASHROOM AREAS WITH FLOOR DRAINS, TILE MORTAR BED SHALL BE PROPERLY SLOPED TO ENSURE DRAINAGE AS PER BUILDING CODE REQUIREMENTS.
- SUBSTRATE PREPARATION, GROUTING AND ADHESIVES SHALL MEET MANUFACTURER AND BUILDING CODE REQUIREMENTS.
- CONTRACTOR SHALL VERIFY TILE FINISH AND DESIGN WITH EPAI DEPARTMENT PRIOR TO PROCUREMENT AND INSTALLATION.

#### PAINT

- ALL SURFACES THAT REQUIRE PAINTING SHALL BE APPROVED PRIOR TO APPLICATION.
- SURFACES SHALL BE PROPERLY PREPARED, CLEAN, DRY AND FREE OF DUST. GREASE, OR CONTAMINANTS BEFORE PAINTING.
- PAINT SHALL BE APPLIED EVENLY WITH NO VISIBLE STREAKS, DRIPS OR ROLLER MARKS, ENSURING FULL COVERAGE.
- CONTRACTOR SHALL VERIFY PAINT COLOR WITH EPAI DEPARTMENT PRIOR TO PROCUREMENT AND INSTALLATION

### **NEW WALLS - MATERIALS**

- REMOVE STRAPPING, INSULATION, AND GYPSUM LATH & • W1: PLASTER FROM W1.
  - ADD 3/4" THICK SONOPAN INSULATION c/w 1/2" DRYWALL AND TILES TO A HEIGHT OF 4'.
- W2: - REMOVE STRAPPING, INSULATION, AND GYPSUM LATH FROM W2.
  - ADD VAPOR BARRIER, 3/4" THICK SONOPAN INSULATION c/w 1/2" DRYWALL AND TILES TO A HEIGHT OF 4'.
- W3: - REMOVE STRAPPING, INSULATION, AND GYPSUM LATH
  - ADD VAPOR BARRIER. 3/4" THICK SONOPAN INSULATION c/w 1/2" DRYWALL AND TILES TO A HEIGHT OF 4'.
- W4: - ADD 6" METAL STUD c/w 5/8" THICK DRYWALL ON BOTH SIDES.
- W5: - ADD 3 5/8" METAL STUD c/w 5/8" THICK DRYWALL ON BOTH SIDES.
- W6: - ADD 1 5/8" METAL STUD c/w 5/8" THICK DRYWALL ON BOTH SIDES.

#### **SCHEDULES**

|       | DOOR SCHEDULE |               |                  |                           |  |  |  |  |  |  |
|-------|---------------|---------------|------------------|---------------------------|--|--|--|--|--|--|
| PANEL | QTY           | SIZE          | MATERIAL         | REMARKS                   |  |  |  |  |  |  |
| D1    | 1             | 900 Wx 2100 H | SOLID CORE WOOD  | AUTOMATIC ACCESSIBLE DOOR |  |  |  |  |  |  |
| D2    | 1             | 900 Wx 2100 H | HOLLOW METAL     | JANITOR'S CLOSET DOOR     |  |  |  |  |  |  |
| D3    | 1             | 600 Wx 2100 H | PLASTIC LAMINATE | UTILITY CLOSET DOOR       |  |  |  |  |  |  |

| IILESCHEDULE  |           |        |                            |  |  |  |  |  |
|---|-----------|--------|----------------------------|--|--|--|--|--|
| SURFACE   | TILESIZES | LEGEND | COLOR/FINISH               |  |  |  |  |  |
| WALL  | 300x600mm |        | WHITEAND GRAY/ MARBLE LOOK |  |  |  |  |  |
| FLOOR   | 300x600mm |        | WHITEAND GRAY/ MARBLE LOOK |  |  |  |  |  |
| NOTE: WALL TILE ONLY UPTO 1.2m HEIGHT AND HIGHLIGHTED SURFACES ONLY |           |        |                            |  |  |  |  |  |

| WA    | WASHROOM STALL PARTITION PANEL SCHEDULE |                 |                  |  |  |  |  |  |  |  |
|-------|---|-----------------|------------------|--|--|--|--|--|--|--|
|       | MANUFACTURER: ASI GLOBAL PARTITIONS     |                 |                  |  |  |  |  |  |  |  |
| PANEL | QTY                                     | SIZE            | REMARKS          |  |  |  |  |  |  |  |
| PD1   | 4                                       | 610 Wx 1473 H   | DOOR             |  |  |  |  |  |  |  |
| PL1   | 2                                       | 102 W x 2082 H  | PILASTER         |  |  |  |  |  |  |  |
| PL2   | 1                                       | 305 W x 2082 H  | PILASTER         |  |  |  |  |  |  |  |
| PL3   | 3                                       | 610 W x 2082 H  | PILASTER         |  |  |  |  |  |  |  |
| PR4   | 2                                       | 1511 W x 1473 H | PARTITION        |  |  |  |  |  |  |  |
| PR5   | 1                                       | 610 Wx 1473 H   | PARTITION        |  |  |  |  |  |  |  |
| URP   | 1                                       | 457 Wx 1067 H   | URINAL PARTITION |  |  |  |  |  |  |  |

| WASHROOM FIXTURES SCHEDULE |                        |                   |               |                                  |          |                   |     |  |
|----------------------------|------------------------|-------------------|---------------|----------------------------------|----------|-------------------|-----|--|
|                            |                        |                   | Dimension     |                                  |          | Water Requirement |     |  |
| Fixture No.                | Type/Description       | Brand             | (LxWxH in mm) | Location                         | Quantity | Cold              | Hot | Comments   |
| S1                         | Double Sink            | Agua Canada Lima  | 1220x 457x146 | Mens Washroom                    | 1        | Υ                 |     | Glossy White Acrylic Semi-Recessed Rectangle Double<br>Bathroom Sink                                     |
| S2                         | Triple Sink            | Sloan             | 2286x559x127  | Womens Washroom                  | 1        | Υ                 | Υ   | SloanStone® Solid Surface 3-Station Wall-Mounted Gradient Sin  |
| S3                         | Accessible Sink        | Toto              | 686x520x136   | Accessible Washroom              | 1        | Υ                 |     | Commercial Wall Mount Wheelchair Accessible Centerset 23-<br>inch Sink in Cotton White                   |
| WC1                        | Water Closet           | Toto              | 698x393x749   | Mens Washroom                    | 1        | Υ                 | -   | Toto Drake 2 Piece 1.28 GPF Single Flush Toilet in White.  |
| VVCI                       | vvaler Closet          | 1010              | 09083938749   | Womens Washroom                  | 3        | Υ                 | -   | Toto Drake 2 Flede 1.20 GFF Sirigle Flush Tollet III VVIlite.  |
| WC2                        | Accessible Water Close | American Standard | 711x350x734   | Accessible Washroom              | 1        | Υ                 |     | American Standard Cadet Millennium 4.8L Single Flish, Right,<br>Height Elongated 2 Piece Toilet in White |
| U1                         | Urinal                 | Toto              | 724x394x1661  | Mens Washroom                    | 1        | Υ                 |     | Commercial Wall-hung Rectangular Washout Urinal with Top<br>Spud in Cotton White                         |
| MS1                        | Mop Sink               | GRIDMANN          | 482x558x304   | Janitors Closet                  | 1        | Υ                 | Υ   | Stainless Steel Floor Mop Sink   |
| FD1                        | Floor drain            | OATEY             | 102x102x      | All Washrooms & Janitor's closet | 4        | -                 |     | Stainless Steel Square Shower Drain with Square<br>Pattern Drain Cover                                   |

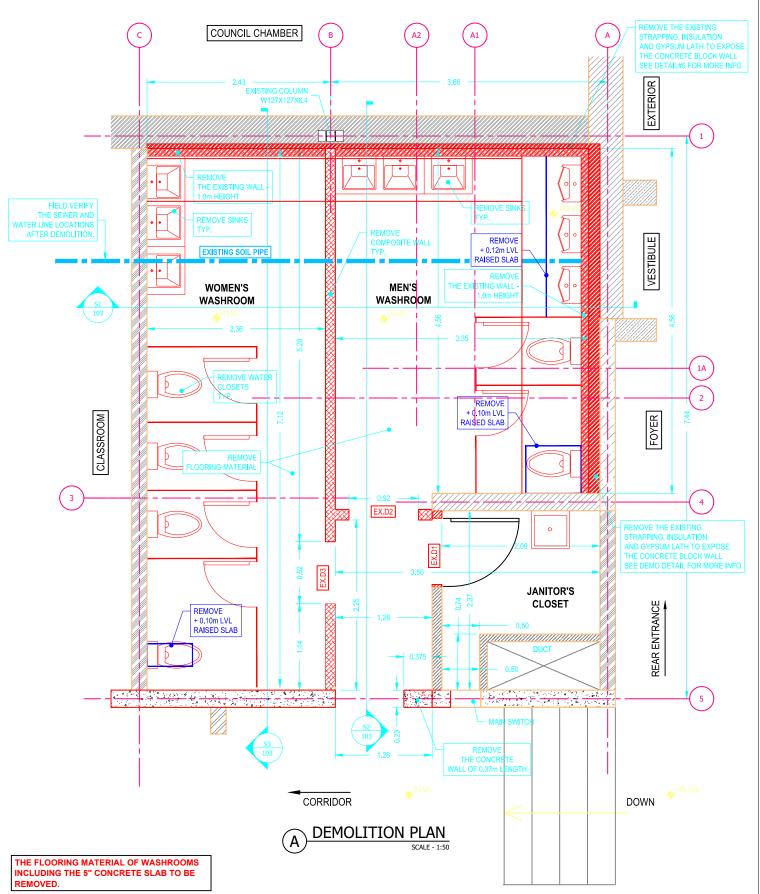
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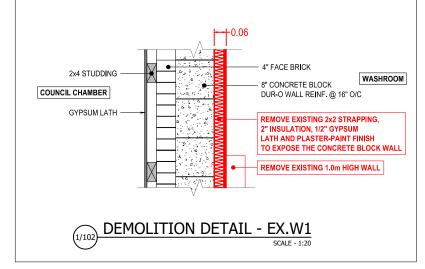
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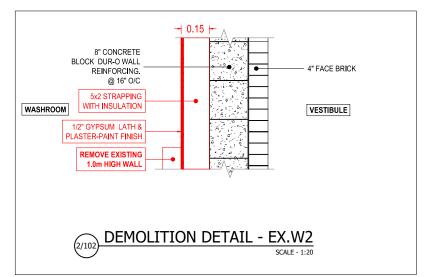
WASHROOM RENOVATION

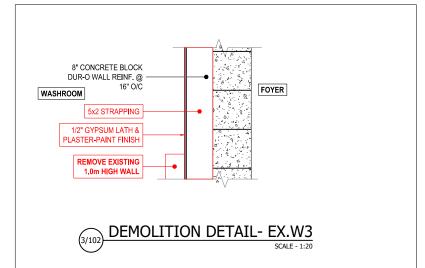
DON ROSS COMMUNITY CENTRE - TOWER 2

SPECIFICATIONS SCHEDULES & ASSEMBLIES









SENERAL NOTES:

THE EXISTING COMPOSITE WALLS ARE TO REMOVED WHICH IS MARKED IN "RED"

- REMOVE ALL WASHROOM SINKS, WATER CLOSETS, PARTITION PANELS AND ALL THAT
- IS MARKED IN "RED".
  3. REMOVE THE RAISED CONCRETE SLABS IN
- MEN'S AND WOMEN'S WASHROOM.

  4. REMOVE THE 1.0m HIGH WALLS IN BOTH
- WASHROOMS.

  5. REMOVE THE EXISTING STRAPPING,
  INSULATION AND GYPSUM LATH OF EXIV
- INSULATION AND GYPSUM LATH OF EX. W EX.W2 & EX.W3 WALLS TO EXPOSE THE CONCRETE BLOCK IN BOTH WASHROOMS
- CONCRETE BLOCK IN BOTH WASHROOMS DETAIL#5 FOR MORE INFO.

  6. THE FLOORING MATERIAL OF WASHROOM
- INCLUDING THE 5" CONCRETE SLAB TO BE REMOVED.

  6. THE LOCATION OF THE EXISTING SOIL PIPE IS
- THE LOCATION OF THE EXISTING SOIL PIF
   APPROXIMATE, CONTRACTOR SHOULD
   VERIEY LOCATION ON SITE

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REVISION HISTORY

# DESCRIPTION DATE
0 ISSUED FOR TENDER 23/09/2025

OWNER:

North Battleford
Treasy Six Territory | Heartland of the Molés | Sackatchewin | Canada

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WASHROOM RENOVATION

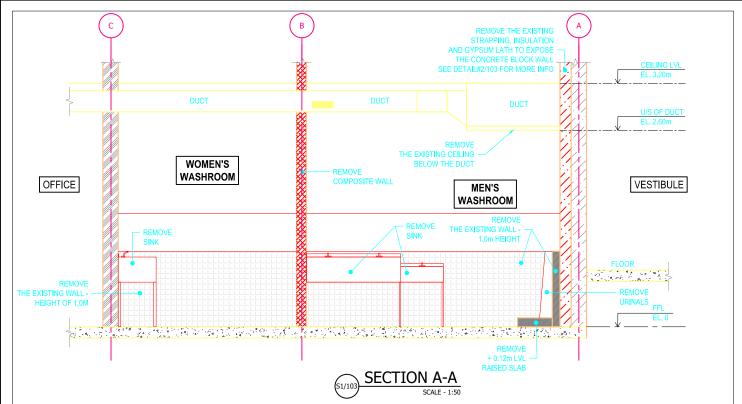
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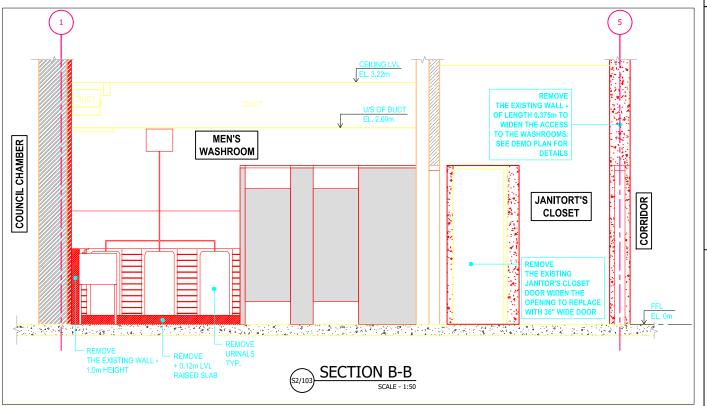
DON ROSS COMMUNITY CENTRE - TOWER 2

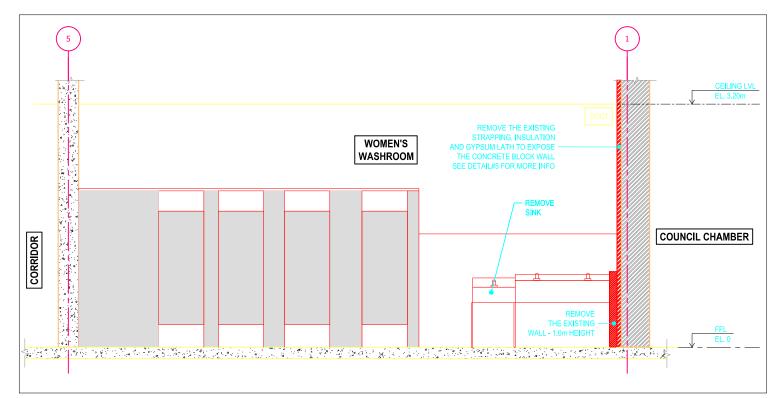
DEMOLITION - PLAN & WALL DETAILS

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Treaty Six Territory | Heartland of the Midds | Saudkatchewarn | Canada

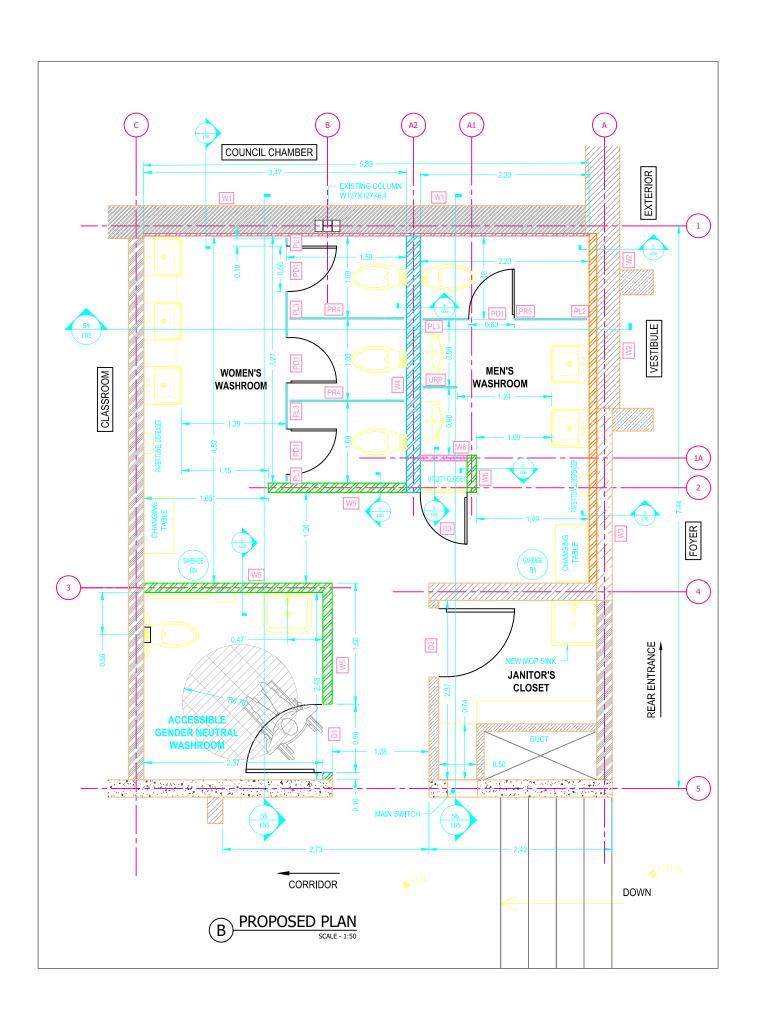
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WASHROOM RENOVATION

PROJECT LOCATION:

DON ROSS COMMUNITY CENTRE - TOWER 2

DEMOLITION SECTIONS



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WASHROOM RENOVATION

PROJECT LOCATION:
DON ROSS COMMUNITY
CENTRE - TOWER 2

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PROPOSED PLAN

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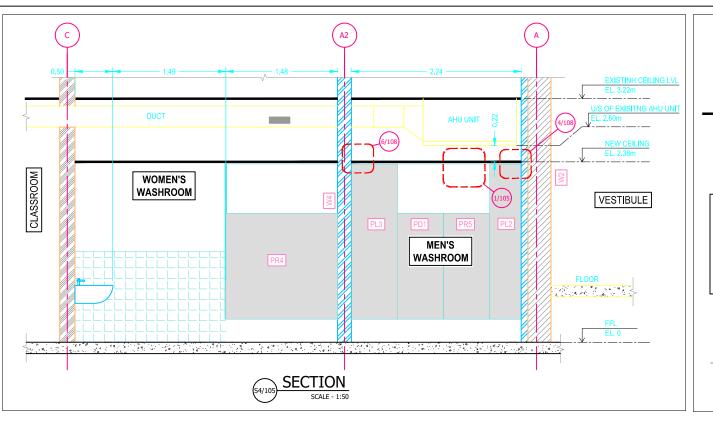
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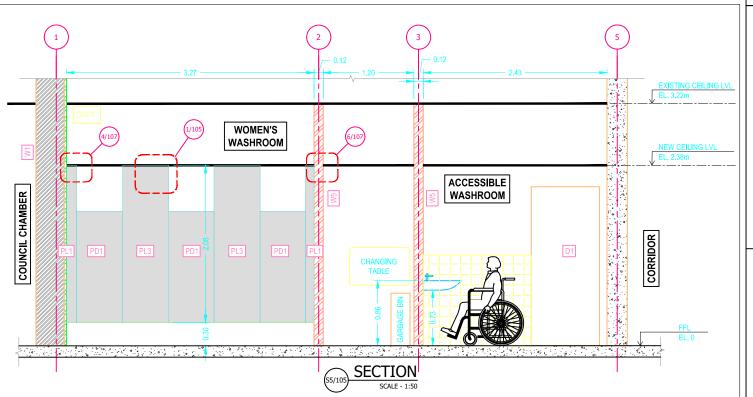
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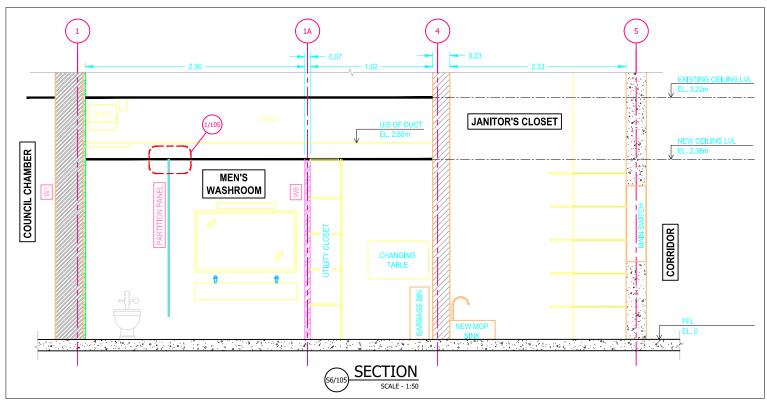
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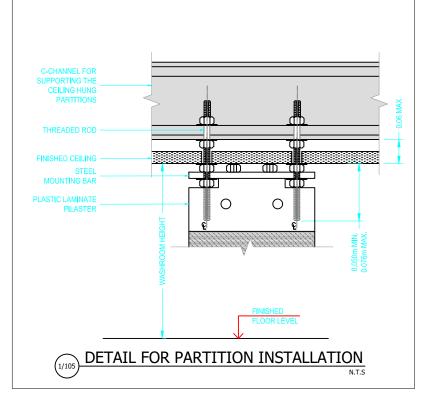
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OWNER:
North
Battleford

Treaty Six Territory | Heartland of the Milds | Saedkachewan | C

PROJECT TITLE:

WASHROOM RENOVATION

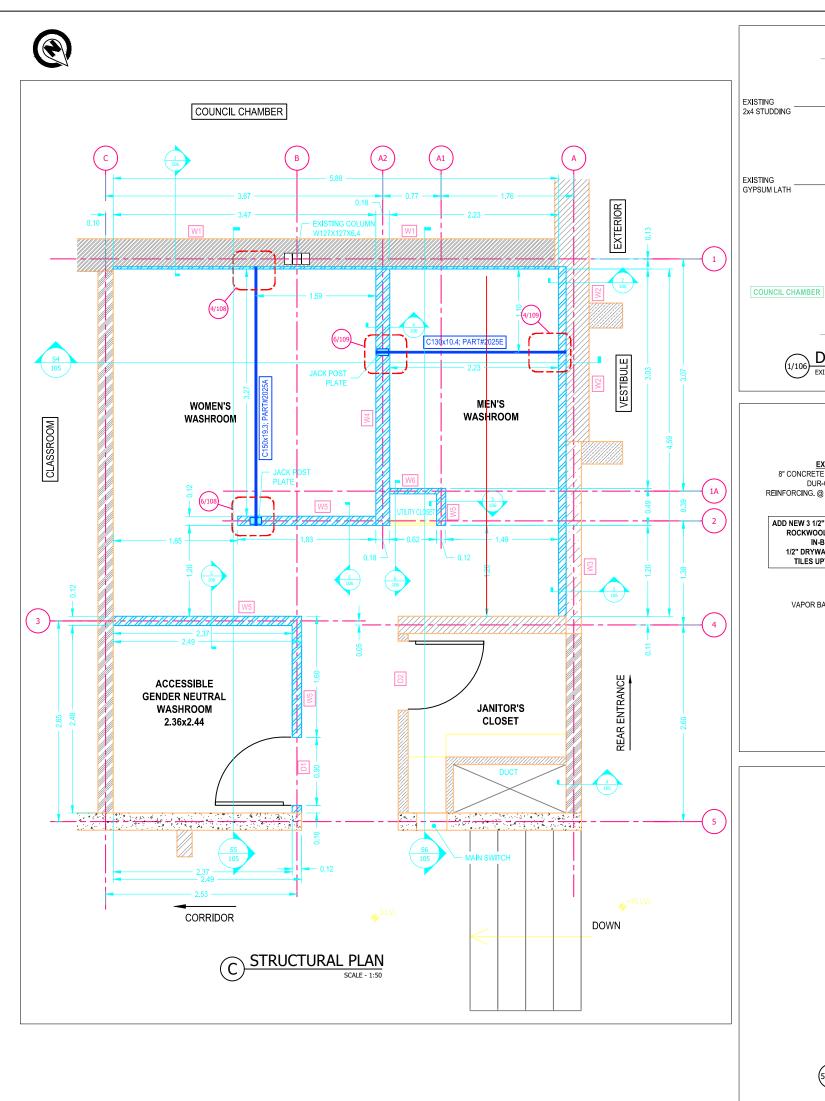
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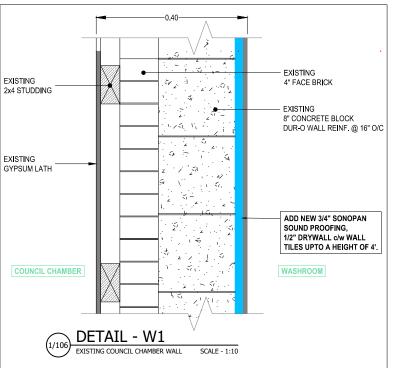
DON ROSS COMMUNITY CENTRE - TOWER 2

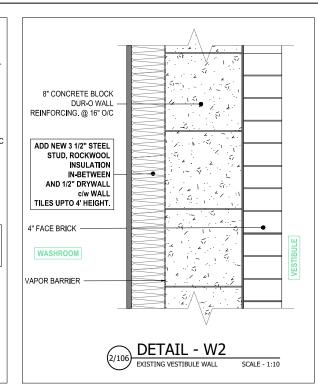
SECTIONS

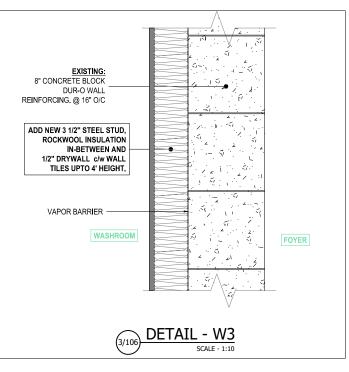
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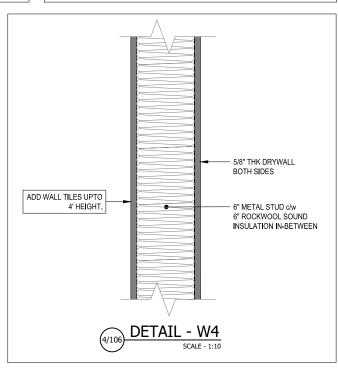
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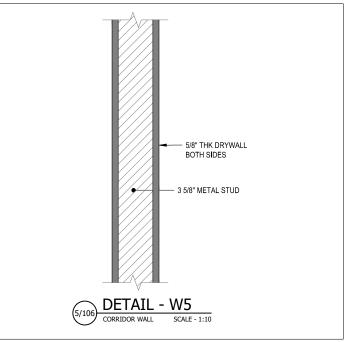


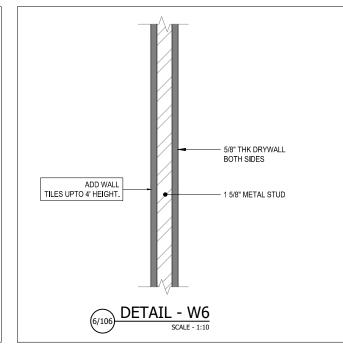










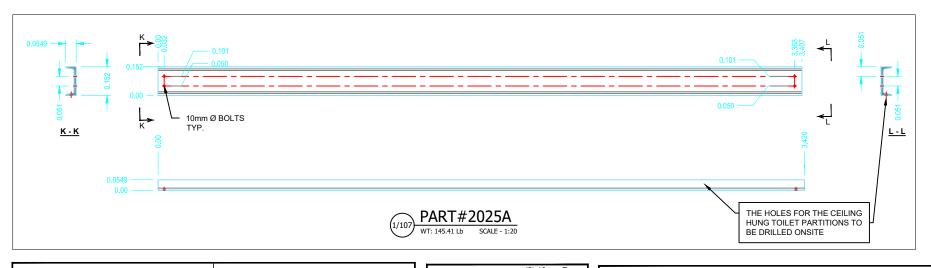


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| REVISION HISTORY   |   |                           |  |  |  |  |  |  |  |
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| # DESCRIPTION DATE |   |                           |  |  |  |  |  |  |  |
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|                    | ER: Nort  | h                         |  |  |  |  |  |  |  |
|                    | North Battl Treaty Six Territory   Heartland of the Midds   Szekka                            | eford<br>schewer   Canada |  |  |  |  |  |  |  |
|                    | North Battle Treaty Sa. Territory   Heartland of the Meiss   Sassoa TENDER PACKA              | eford<br>schewer   Canada |  |  |  |  |  |  |  |
|                    | North Battl Treaty Six Territory   Heartland of the Midds   Szekka                            | eford<br>achevan   Canada |  |  |  |  |  |  |  |
| WA                 | North Battl Treaty Sax Territory   Houseland of the Moris   Saxon TENDER PACKA PROJECT TITLE: | eford<br>achevan   Canada |  |  |  |  |  |  |  |

| TROOLOT LOOMINGIN.                     |
|--|
| DON ROSS COMMUNITY<br>CENTRE - TOWER 2 |
| DRAWING TITLE:                         |
| STRUCTURAL LAYOUT                      |

| DRAWING NO: REV:            |          |      |       |  |  |
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| 25-DRCC-T                   | 00       |      |       |  |  |
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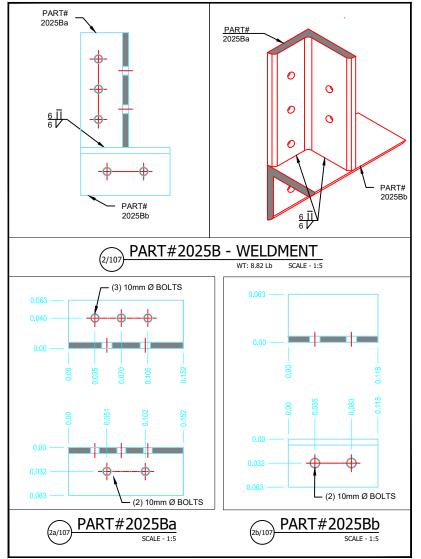


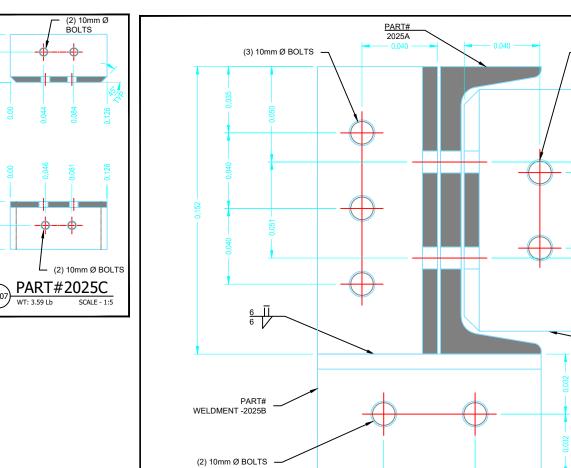
### \* THE JACKPOST TOP PLATE MUST BE 152x89x6mm THICK

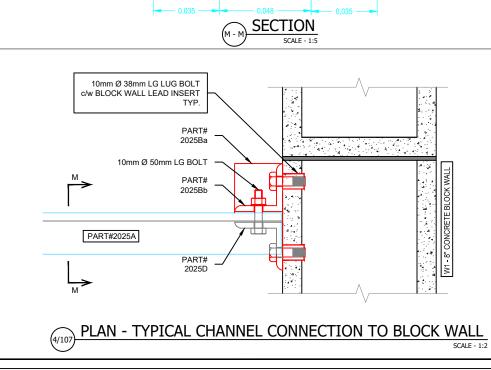
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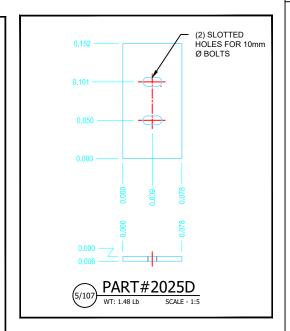
(2) 10mm Ø BOLTS

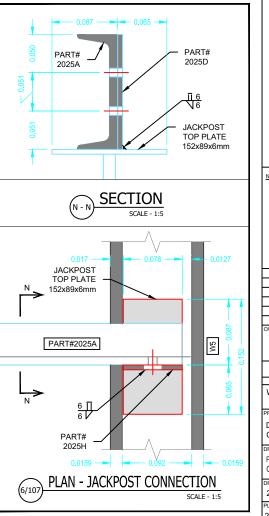
4 10mm Ø 50mm LG BOLT

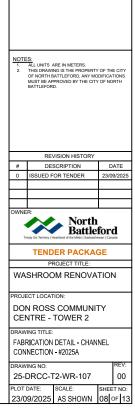


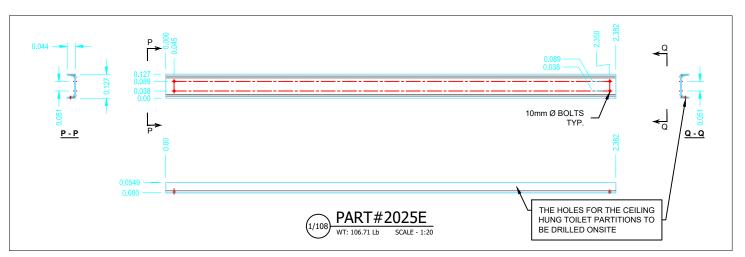










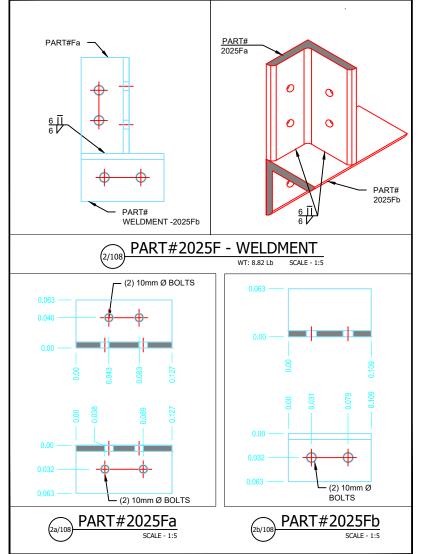


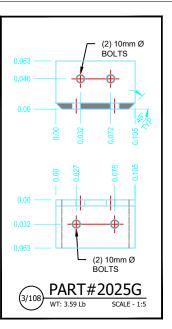
| MEN'S WASHROOM BILL OF MATERIALS FOR C-CHANNEL CONNECTIONS |                     |        |                                  |             |  |  |  |  |
|--|---------------------|--------|----------------------------------|-------------|--|--|--|--|
| NO:  | PART NO:            | QTY    | STEEL MEMBER SIZE (mm)           | WEIGHT (Lb) |  |  |  |  |
| 1  | 2025E               | 1      | C130X10.4 - 2382mm LG            | 106.71      |  |  |  |  |
| 2  | 2 2025F 1 WELDMENT  |        |                                  |             |  |  |  |  |
| 3  | 2025G               | 1      | CLIP ANGLE - L64X64X8 - 110mm LG | 3.59        |  |  |  |  |
| 4  | 2025H               | 1      | CONNECTING PLATE - PL152x89x6mm  | 1.48        |  |  |  |  |
|  | TOTAL WEIGHT 119.75 |        |                                  |             |  |  |  |  |
|  | HARDWA              | RE LIS | ST FOR C-CHANNEL CONNECT         | TIONS       |  |  |  |  |
| NO:  | -                   | QTY    | DESCRIPTION (BOLT SIZE, LENGT    | H & GRADE)  |  |  |  |  |

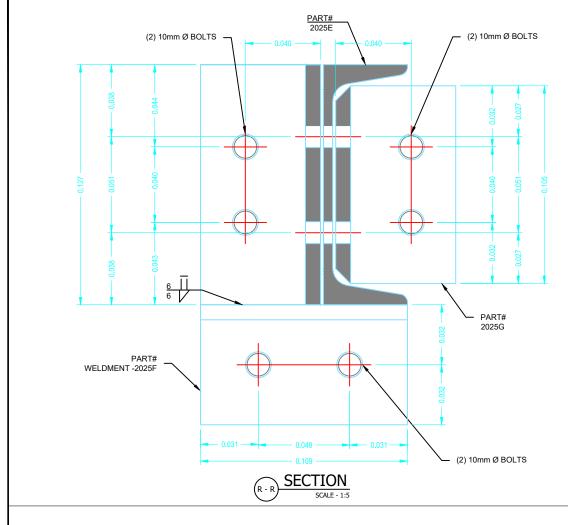
10mm Ø 38mm LG LUG BOLT

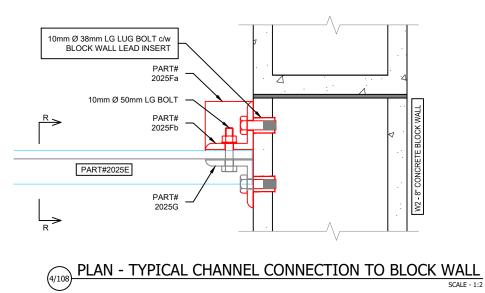
4 10mm Ø 50mm LG BOLT

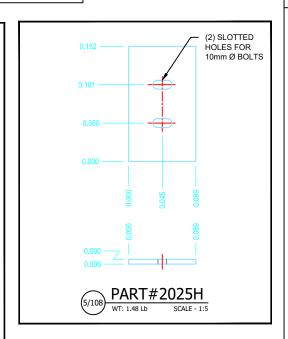
### \* THE JACKPOST TOP PLATE MUST BE 152x89x6mm THICK

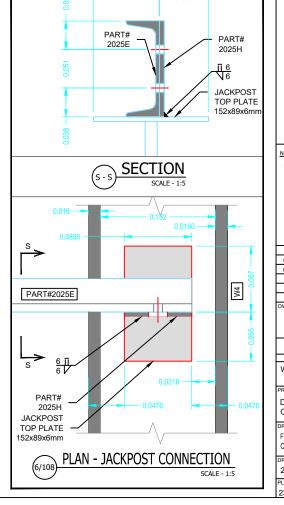


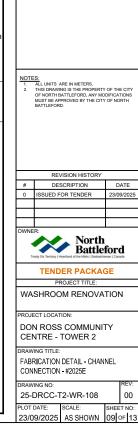




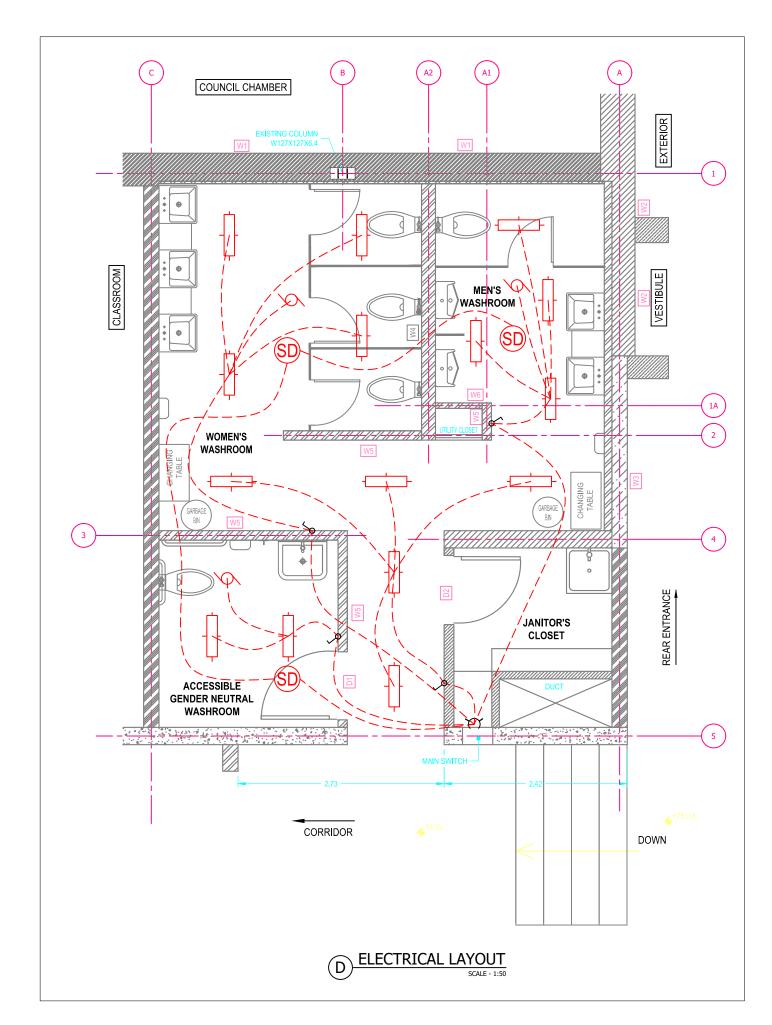












| ELECTRICAL SCHEDULE OF MATERIALS |                       |    |                           |  |  |  |  |
|----------------------------------|-----------------------|----|---------------------------|--|--|--|--|
| S.NO: TYPE QUANTITY COMME        |                       |    |                           |  |  |  |  |
| 1                                | 1'x4' LIGHT           | 15 | CPX LED FLAT PANEL        |  |  |  |  |
| 2                                | EXHAUST FANS          | 3  | APPROPRIATE FOR ROOM SIZE |  |  |  |  |
| 3                                | SENSOR LIGHT SWITCH   | 4  |                           |  |  |  |  |
| 4                                | CO/SMOKE DETECTOR     | 3  |                           |  |  |  |  |
| 5                                | AUTOMATIC DOOR SWITCH | 1  | ACCESIBLE WASHROOM        |  |  |  |  |

#### GENERAL NOTES:

- TYPICAL CEILING HEIGHT IS 2.38m UNLESS OTHERWISE INDICATED ON PLANS.

  NEW GYPSUM BOARD CEILING SHOULD HAVE 0.10m (4") GAP TO THE EXISTING CEILING UNDER AHU UNIT TO ACCESS THE AHU UNIT OR DUCTS.
- CO/SMOKE DETECTORS SHOULD BE INSTALLED IN MEN'S WASHROOM, WOMEN'S WASHROOM AND ACCESSIBLE WASHROOM. ELECTRICAL PROVISION FOR AUTOMATIC DOOR AND SMART LIGHT FOR ACCESSIBLE WASHROOM MUST BE INSTALLED.

- MAIN SWITCH

**(3D)** 

0

- CURCUIT

- 1x4' CPX LED FLAT PANEL - EXHAUST FAN

> - HAND DRYER - SENSOR SWITCH

- CO/SMOKE DETECTOR

# DESCRIPTION DATE



WASHROOM RENOVATION

DON ROSS COMMUNITY CENTRE - TOWER 2

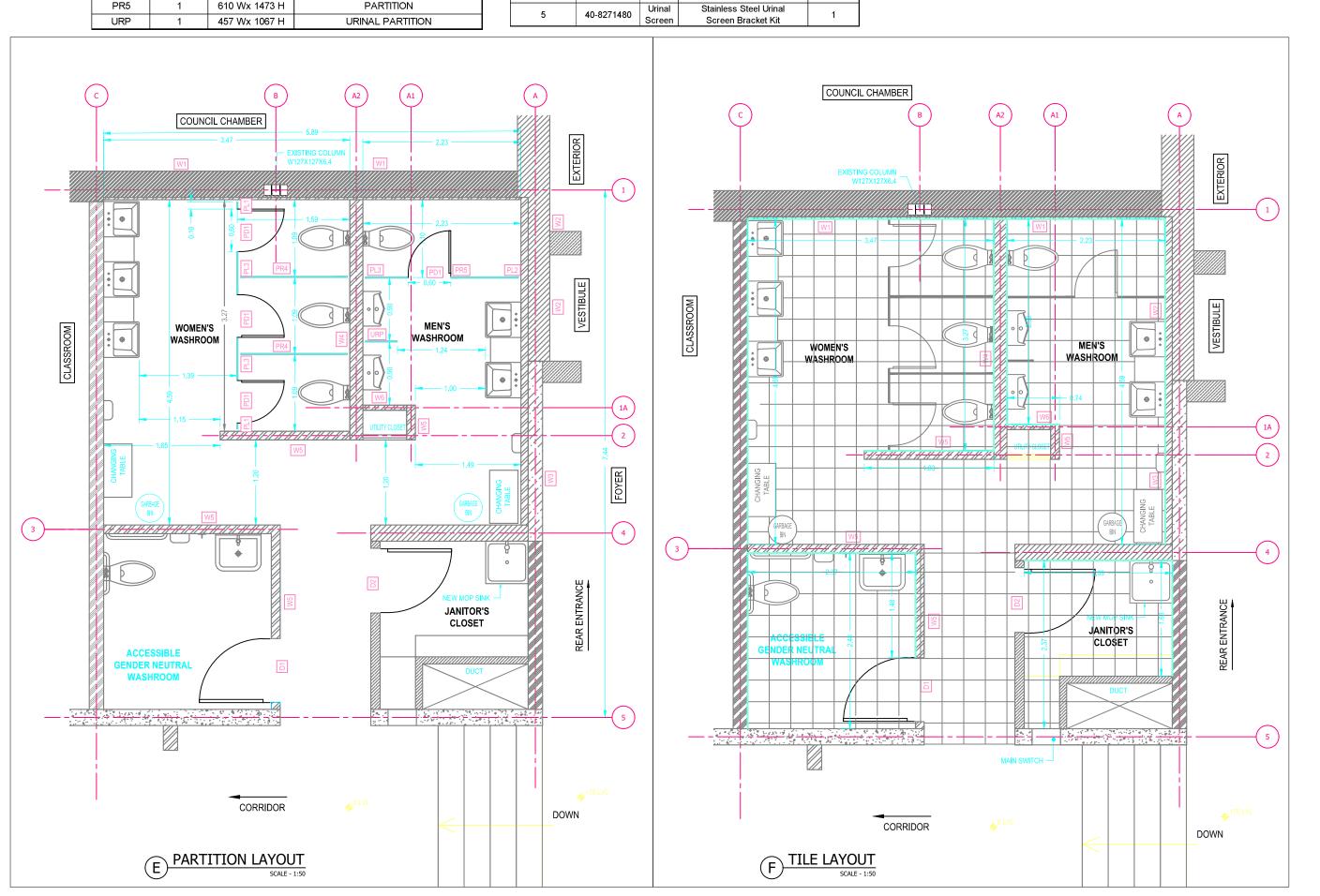
ELECTRICAL LAYOUT



| WASHROOM PARTITION PANEL SCHEDULE (ASI) |     |                 |                  |  |  |  |  |  |
|---|-----|-----------------|------------------|--|--|--|--|--|
| PANEL                                   | QTY | SIZE            | REMARKS          |  |  |  |  |  |
| PD1                                     | 4   | 610 Wx 1473 H   | DOOR             |  |  |  |  |  |
| PL1                                     | 2   | 102 W x 2082 H  | PILASTER         |  |  |  |  |  |
| PL2                                     | 1   | 305 W x 2082 H  | PILASTER         |  |  |  |  |  |
| PL3                                     | 3   | 610 W x 2082 H  | PILASTER         |  |  |  |  |  |
| PR4                                     | 2   | 1511 W x 1473 H | PARTITION        |  |  |  |  |  |
| PR5                                     | 1   | 610 Wx 1473 H   | PARTITION        |  |  |  |  |  |
| URP                                     | 1   | 457 Wx 1067 H   | URINAL PARTITION |  |  |  |  |  |

| PARTITION HARDWARE LIST (ASI) |             |                  |  |          |  |  |  |  |
|-------------------------------|-------------|------------------|--|----------|--|--|--|--|
| S.NO:                         | PART#       | PURPOSE          | DESCRIPTION  | QUANTITY |  |  |  |  |
| 1                             | 40-8263513  | Door             | Stainless Steel Door Kit for<br>Integrated Privacy Metal | 4        |  |  |  |  |
| 2                             | 40-8988221G | Pilaster         | Ceiling Bolt Kit   | 5        |  |  |  |  |
| 3                             | 40-8275210  | Pilaster         | Stainless Steel End<br>Pilaster to Wall Bracket Kit      | 4        |  |  |  |  |
| 4                             | 40-8275010  | Panel            | Stainless Steel One Ear Panel to Wall and Pilaster Set   | 2        |  |  |  |  |
| 5                             | 40-8271480  | Urinal<br>Screen | Stainless Steel Urinal<br>Screen Bracket Kit             | 1        |  |  |  |  |

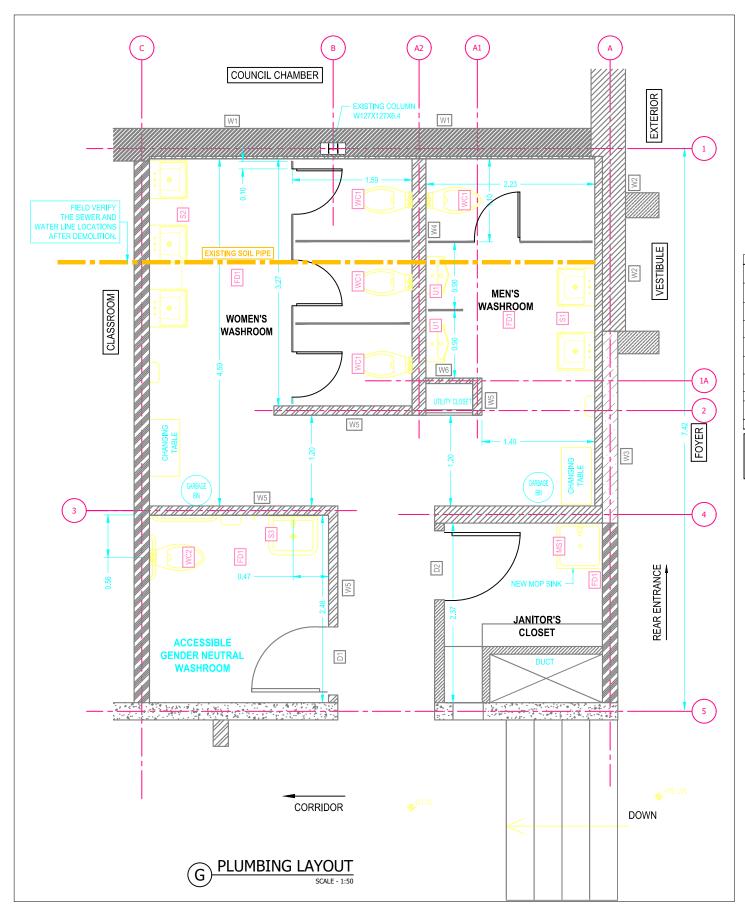
| TILESCHEDULE  |           |       |                            |  |  |  |  |  |
|---|-----------|-------|----------------------------|--|--|--|--|--|
| SURFACE   | TILESZES  | LEŒND | COLOR/FINISH               |  |  |  |  |  |
| WALL  | 300x600mm |       | WHITEAND GRAY/ MARBLELOOK  |  |  |  |  |  |
| FLOOR   | 300x600mm |       | WHITEAND GRAY/ MARBLE LOOK |  |  |  |  |  |
| NOTE: WALL TILE ONLY UPTO 1.2m HEIGHT AND HIGHLIGHTED SURFACES ONLY |           |       |                            |  |  |  |  |  |



NOTES.

1. ARL UNITS ARE IN METERS.
1. ARL UNITS ARE IN METERS.
1. THIS DRAWING IS THE PROPERTY OF THE CITY OF THE





- EXISTING SOIL PIPE - EXISTING DRAINAGE - WATER SUPPLY

| WASHROOM FIXTURES SCHEDULE |                        |                   |               |                                  |          |                   |     |  |  |
|----------------------------|------------------------|-------------------|---------------|----------------------------------|----------|-------------------|-----|--|--|
|                            |                        |                   | Dimension     |                                  |          | Water Requirement |     |  |  |
| Fixture No.                | Type/Description       | Brand             | (LxWxH in mm) | Location                         | Quantity | Cold              | Hot | Comments   |  |
| S1                         | Double Sink            | Agua Canada Lima  | 1220x 457x146 | Mens Washroom                    | 1        | Υ                 | Υ   | Glossy White Acrylic Semi-Recessed Rectangle Double<br>Bathroom Sink                                     |  |
| S2                         | Triple Sink            | Sloan             | 2286x559x127  | Womens Washroom                  | 1        | Υ                 | Υ   | SloanStone® Solid Surface 3-Station Wall-Mounted Gradient Sink   |  |
| S3                         | Accessible Sink        | Toto              | 686x520x136   | Accessible Washroom              | 1        | Υ                 | Υ   | Commercial Wall Mount Wheelchair Accessible Centerset 23-<br>inch Sink in Cotton White                   |  |
| WC1                        | Water Closet           | Toto              | 698x393x749   | Mens Washroom                    | 1        | Υ                 | -   | Toto Drake 2 Piece 1.28 GPF Single Flush Toilet in White.  |  |
| WCI                        | Water Closer           | 1010              | 09033933149   | Womens Washroom                  | 3        | Υ                 | -   |  |  |
| WC2                        | Accessible Water Close | American Standard | 711x350x734   | Accessible Washroom              | 1        | Υ                 | -   | American Standard Cadet Millennium 4.8L Single Flish, Right,<br>Height Elongated 2 Piece Toilet in White |  |
| U1                         | Urinal                 | Toto              | 724x394x1661  | Mens Washroom                    | 1        | Υ                 | -   | Commercial Wall-hung Rectangular Washout Urinal with Top<br>Spud in Cotton White                         |  |
| MS1                        | Mop Sink               | GRIDMANN          | 482x558x304   | Janitors Closet                  | 1        | Υ                 | Υ   | Stainless Steel Floor Mop Sink   |  |
| FD1                        | Floor drain            | OATEY             | 102x102x      | All Washrooms & Janitor's closet | 4        | -                 | -   | Stainless Steel Square Shower Drain with Square<br>Pattern Drain Cover                                   |  |

### GENERAL NOTES:

- CONTRACTOR MUST VERIFY THE LOCATION OF EXISITING SEWER AND WATER LINES, AS THE LOCATION OF THE SAME SHOWN IS APPROXIMATE.
   HOT AND COLD WATER SUPPLY PROVISION TO ALL TOILET FIXTURES EXCEPT WIC AND URINALS.

| #     | DESCRIPTION       | DATE       |  |  |  |  |
|-------|-------------------|------------|--|--|--|--|
| 0     | ISSUED FOR TENDER | 23/09/2025 |  |  |  |  |
|       |                   |            |  |  |  |  |
|       |                   |            |  |  |  |  |
|       |                   |            |  |  |  |  |
| OW/NE | Bi                |            |  |  |  |  |



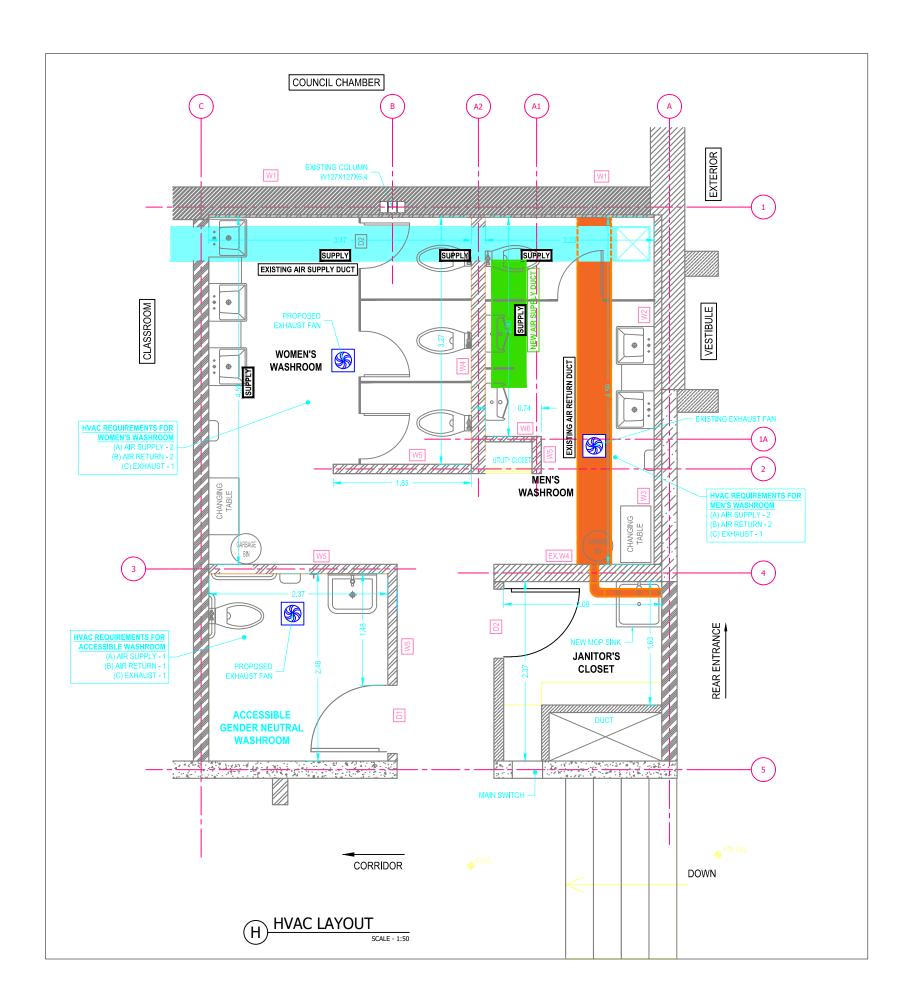
TENDER PACKAGE

WASHROOM RENOVATION

DON ROSS COMMUNITY CENTRE - TOWER 2

PLUMBING LAYOUT





### GENERAL NOTES:

- CONTRACTOR MUST VERIFY THE LOCATION OF EXISITING HVAC DUCTS, AS THE LOCATION OF THE SAME SHOWN IS APPROXIMATE.
   PLEASE FIX THE EXHAUST FANS AT LOCATIONS AS SHOWN IN THE PLAN.
   CONTRACTOR TO DECIDE THE BETTER PROPOSED DUCT LAYOUTS TO MATCH THE DESIGN AND PURPOSE OF THE SPACE.

- EXISTING AIR SUPPLY

- EXISTING AIR RETURN

# DESCRIPTION DATE



TENDER PACKAGE

WASHROOM RENOVATION

DON ROSS COMMUNITY CENTRE - TOWER 2

HVAC LAYOUT