Real People. Real Solutions.

Morris, MN
Construction of New Terminal Building
Addendum No. 2
June 15, 2026

Project Description: Construction of New Terminal Building
Owner: City of Morris
Bid Date: Unchanged
Bid Time: Unchanged

Drawing Date: May 26, 2026
Addendum Date: June 15, 2026
BMI Project No.: 25X.141173.000

1.1 **GENERAL:**

The following changes are, made a part of the Contract Documents for the project referenced above, as if originally contained therein. Execution of the acknowledgment on the bid form shall be the bidder's acceptance of the conditions set forth herein.

1.2 **ACKNOWLEDGMENT:**

This addendum shall be acknowledged on the submitted bid form. Failure to do so may result in the rejection of the bid.

1.3 **PLAN SET UPDATES:**

1. **ARCHITECTURAL**
    a. A0.10 – MATERIAL IDENTIFICATION LIBRARY
        i. Revised Material ID for (ACT-1) as indicated on attached drawings
    b. A0.16 – SPECIFICATIONS
        i. Revised specifications as indicated on attached drawings
    c. A0.17 – SPECIFICATIONS
        i. Revised specifications as indicated on attached drawings
    d. A2.00 – FLOOR PLANS
        i. Revised Room Finishes as indicated on attached drawings
    e. A4.50 – EXTERIOR DETAILS
        i. Revised details as indicated on attached drawings

1.4 **ATTACHMENTS:**

A. Plan Sheets:
    1. A0.10 – MATERIAL IDENTIFICATION LIBRARY
    2. A0.16 – SPECIFICATIONS

3. A0.17 – SPECIFICATIONS
4. A2.00 – FLOOR PLANS
5. A4.50 – EXTERIOR DETAILS

B. Project Manual Sections:

1. SECTION: 00 41 00 BID FORMS – Remove and replace original Bid Form with the Addendum 2 Bid Form containing Bid Alternate “C”

1.5 **CERTIFICATION:**

I hereby certify that this addendum was prepared by me or under my direct supervision, and that I am a duly Licensed Architect under the laws of the State of Minnesota.



By:

Matt Hopkins, AIA
License No: MN - 64696
Date: June 15, 2026

******END OF ADDENDUM NO. 2******

MATERIAL ID LIBRARY

MAT ID	MATERIAL DESCRIPTION
07 27 00	
AB-2	DETAILING MEMBRANE, HIGH-PERFORMANCE, SELF-ADHERING, BUTYL FLASHING
07 27 00	
AB-3	FIBER REINFORCED - MODIFIED PE/PP SHEET - BOD: SIGA MAJREX 200
07 26 00	
AB-5	SPUN BOUND HIGH DENSITY POLYETHYLENE SHEET. BOD: TYVEK COMMERCIALWRAP OR APPROVED EQUAL
09 51 00	
ACT-1	24"X24" MINERAL FIBER WITH SQUARE EDGE - 3/4" BOD: USG MARS, LAY-IN 1910LEC [WHITE]. SUSPENSION GRID - BOD: PRELUDE XL 15/16" [WHITE]
08 31 00	
AP-1	ACCESS PANEL: 18" X 18", FLUSH, STEEL, LOCKING
06 46 00	
BM-1	WOOD BASE MOULDING: 3-1/2" X 3/4" WITH BEVELED EDGE; FINISH: MATCH CASEWORK
03 30 00	
CFIN-10	POLISHED CONCRETE
06 46 00	
CR-1	WOOD CHAIR RAIL: 3-1/2" X 3/4"; FINISH: MATCH CASEWORK. INSTALL ON ALL BRIEFING ROOM WALLS ONLY
05 45 00	
ETS-1	ENGINEERED THIN STONE VENEER - BOD: ARRISCRAFT, FINISH: ASH STACK
07 46 23	
EWS-1	ENGINEERED WOOD SIDING - HORIZONTAL LAP SIDING 6" - BOD: LP NATURAL COLLECTION, [TUNDRA GRAY]
07 46 23	
EWS-2	ENGINEERED WOOD SOFFIT PANEL - BOD: LP NATURAL COLLECTION [SAFRON CEDAR]
07 46 46	
EWS-3a	ENGINEERED WOOD TRIM - BOD: LP SERIES 540 TEXTURED 3-1/2" [TUNDRA GRAY]
07 46 46	
EWS-4a	ENGINEERED WOOD TRIM- OUTSIDE CORNER - BOD: LP SERIES 540 TEXTURED 3-1/2" [TUNDRA GRAY]
10 44 00	
FE-1	10 LBS EXTINGUISHER, ABC TYPE
10 44 00	
FEC-2r	SEMI-RECESSED FIRE EXTINGUISHER CABINET, PREFINISHED STEEL
08 54 13	
FGW-1	FIBERGLASS WINDOW - BOD: MARVIN ESSENTIAL
10 28 00	
GB-1	STAINLESS STEEL GRAB BAR
09 29 00	
GBD-1	5/8" TYPE X
08 80 00	
GL-1T	1" INSULATED LAMINATED, CLEAR GLASS - TEMPERED
08 80 00	
GL-10	3/8" THICK LAMINATED - CLEAR GLASS
08 80 00	
GL-15	INSULATING UNIT - 1" THICK - ARGON FILLED - CLEAR GLASS WITH COATING.
06 16 43	
GSH-1	5/8" TYPE X - EXTERIOR FIBERGLASS-FACED GYPSUM
08 11 13	
HMD-1	HOLLOW METAL DOOR - FLUSH
08 11 13	
HMD-2	HOLLOW METAL DOOR - INSULATED - FULL GLASS
08 11 13	
HMD-3	HOLLOW METAL DOOR - INSULATED - HALF GLASS
08 11 13	
HMF-1	HOLLOW METAL FRAME
08 11 13	
HMF-5a	HOLLOW METAL FRAME
07 21 00	
INSL-5	FIBERGLASS BATT WALL INSULATION - DEPTH TO MATCH STUD
07 22 00	
INSL-6	POLYISO ROOF INSULATION
07 21 00	
INSL-11	PERIMETER INSULATION (EXTRUDED POLYSTYRENE) FOR BELOW GRADE
07 31 13	
KA-1	GLASS DOOR MERCHANDISER REFRIGERATOR: B.O.D: KATOM - TRUE CVM-27-HC~EGC01 30" CVM SERIES ONE SECTION GLASS DOOR MERCHANDISER, (1) LEFT HINGE DOOR, COLOR: BLACK
08 91 19	
LVR-1	24"x 24" LOUVER. BOD: GREENHECK RAIN LOUVER EHH-401
07 62 00	
MBF-1	HIGH TEMPUNDERLAYMENT - SELF ADHERING - RUBBERIZED ASPHALT
10 28 00	
MIR-1	MIRROR WITH STAINLESS STEEL FRAME - SIZE AS INDICATED ON DRAWINGS
07 42 43	
MP-1a	FIRE RATED METAL WALL PANEL - 3", INSULATED, 24 GAUGE, PREFINISHED GALVANIZED STEEL, FINISH TO MATCH EXISTING METAL PANEL
07 42 43	
MP-4	PREFINISHED GALVANIZED STEEL METAL PANEL FASCIA COVER. 20 GAUGE, [DARK BRONZE]
07 42 43	

MATERIAL ID LIBRARY

MAT ID	MATERIAL DESCRIPTION
MP-5	STANDING SEAM METAL PANEL, PREFINISHED GALVANIZED STEEL METAL PANEL, 22 GAUGE, [DARK BRONZE]
04 70 00	
PCS-1	PRE-CAST STONE SILL
09 91 23	
PT-1	INTERIOR PAINT, CEILING - GREY. BOD: SHERWIN WILLIAMS, CITYSCAPE SW7067
09 91 23	
PT-2	INTERIOR PAINT, WALL - GREY. BOD: SHERWIN WILLIAMS, PASSIVE SW7064
09 91 23	
PT-3a	INTERIOR PAINT - GREEN. BOD: SHERWIN WILLIAMS, ACACIA HAZE SW9132
09 91 23	
PT-3b	INTERIOR PAINT - GREEN. BOD: SHERWIN WILLIAMS, PEWTER GREEN SW6208
09 65 13	
RB-1	RESILIENT WALL BASE - 4" HIGH
07 31 13	
SG-1	SNOW GUARD - PREFINISHED GALVANIZED STEEL FLASHING - 22 GA - [Match Roof]
10 14 23.16	
SIGN-1a	ACRYLIC - BACK PAINTED SIGNS WITH RAISED LETTERING AND BRAIL
10 14 23.16	
SIGN-1b	ACRYLIC - BACK PAINTED SIGNS WITH RAISED LETTERING AND BRAIL
10 14 23.16	
SIGN-2	ALUMINUM ON 1" STANDOFFS, BRUSHED ALUMINUM FINISH
10 14 23.16	
SIGN-3	ALUMINUM ON 1" STANDOFFS, BRUSHED ALUMINUM FINISH
07 31 13	
SMF-1a	PREFINISHED GALVANIZED STEEL FLASHING - 24 GA - [COLOR TO MATCH MP-1a]
07 31 13	
SMF-1b	PREFINISHED GALVANIZED STEEL FLASHING - 24 GA - [DARK BRONZE]
07 31 13	
SMF-3	STAINLESS STEEL FLASHING - 20 GA - #4 SATIN FINISH
07 31 13	
SMF-10	ROOF GUTTER - PREFINISHED GALVANIZED STEEL - 22 GA - [DARK BRONZE]
07 31 13	
SMF-11	GUTTER DOWNSPOUT - PREFINISHED GALVANIZED STEEL - 24 GA - [DARK BRONZE]
06 40 00	
SSF-1	SOLID SURFACE: WOOD
06 40 00	
SSF-2	SOLID SURFACE: COUNTERTOP
06 40 00	
SSF-3	SOLID SURFACE: XX
10 28 00	
TA-1	TOILET TISSUE (DOUBLE ROLL) DISPENSER - STAINLESS STEEL - BOD: (MANUF/MODEL)
10 28 00	
TA-2	PAPER TOWEL DISPENSER AND WASTE RECEPTACLE COMBINATION UNIT-STAINLESS STEEL - BOD: (MANUF/MODEL)
10 28 00	
TA-4	SOAP DISPENSER - STAINLESS STEEL - BOD: (MANUF/MODEL)
10 28 00	
TA-5	SANITARY NAPKIN DISPOSAL
10 21 13	
TCOMP-1	PAINTED STEEL TOILET COMPARTMENTS, FLOOR MOUNTED, OVERHEAD BRACED
03 15 00	
UVR-1	POLYETHYLENE SHEET - 15 MIL MIN THICKNESS - BOD: STEGOWARP OR APPROVED EQUAL
06 10 00	
WBLK-1	CONCEALED OR EXPOSED FIRE TREATED WOOD BLOCKING. INSTALL AT ALL WALL MOUNTED ELEMENTS
06 40 00	
WD-1a	TRANSPARENT WHITE OAK WOOD SURFACE. STAIN AT ALL LOCATIONS EXCEPT KITCHEN AND TOILET ROOMS. STAIN COLOR PER OWNER.

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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

MATTHEW HOPKINS
LIC. NO. 64696 DATE 05/26/2026

BOLTON & MENK
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DESIGNED	AML
DRAWN	MDH
CHECKED	AML
CLIENT PROJ. NO	25X.141173

NO.	ISSUED FOR	DATE
1	ADD 1	06/12/2026
2	ADD 2	06/15/2026

CITY OF MORRIS, MINNESOTA
MORRIS AIRPORT TERMINAL BUILDING
MATERIAL IDENTIFICATION LIBRARY

SHEET A0.10

CONSTRUCTION DOCUMENTS

DIVISION 07 - CONTINUED

e. Accessories
   1. **(SG-1)** Snow Guard
      1. Prefinished galvanized steel, match roofing color, 22 ga min
      2. Formed "V" profile 2" high min, hem both edges, screw fastened.

f. Warranty:
   1. Manufacturer and Installer agree to repair or replace metal panels or associated trim that shows evidence of leaking or deterioration of finish within 10 years from the date of substantial completion.
      1. Color fading more than 5 Delta E units when tested in accordance with ASTM D2244.
      2. Chalking in excess of a No. 8 rating when tested in accordance with ASTM D4214.
      3. Cracking, checking, peeling, or failure of paint to adhere to bare metal.

g. Notes:
   1. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, metal panel supports, and other conditions affecting performance of the Work. Examine sheathing to verify that sheathing joints are supported by framing or blocking and that installation is within flatness tolerances required by metal panel manufacturer. Proceed only after unsatisfactory conditions have been corrected.
   2. Miscellaneous Supports: Install subframing, furring, and other miscellaneous panel support members and anchorages in accordance with ASTM C754 and metal roof panel manufacturer's written recommendations.
   3. Flash and seal metal roof panels at all openings. Fasten with self-tapping screws. Do not begin installation until air- or water-resistive barriers and flashings that are concealed by metal roof panels are installed and properly terminated. Provide/install silicone pipe jacks at all pipe penetrations at roof.
   4. Provide and install separate blocking and flashing for all other penetrations.
   5. Fasten metal panels to supports with fasteners with spacing recommended by manufacturer for the performance indicated. Locate and space exposed fasteners in uniform vertical and horizontal alignment. Use proper tools to obtain controlled uniform compression for positive seal without rupture of washer. Install screw fasteners with power tools having controlled torque adjusted to compress washer tightly without damage to washer, screw threads, or panels. Install screws in predrilled holes.
   6. Install without excessive oil canning, buckling and tool marks. Install true to line and level.
   7. Install all trim and panels with as few pieces as possible. Minimize joints in materials to the greatest degree possible.

F. Engineered Wood Siding **(EWS-1)**
   a. Engineered wood products manufactured for exterior use treated with manufactures proprietary process to resist fungal decay and termite damage
   b. Product Data: For each type of product and component included in engineered wood siding system. Include the following:
      1. Construction details, material descriptions, dimensions of individual components and profiles, and finishes for each type of product and accessory included in siding system.
      2. Installation methods, including nailing patterns.
      3. Siding manufacturer's requirements for products to be installed by others.
      4. Maintenance and periodic inspection recommendations.
   c. Shop Drawings: For engineered wood siding.
      1. Include plans, elevations, sections, and attachment details.
      2. Detail expansion joints, material joints, angle changes, flashing's, and abutment to adjacent Work.
   d. Treated Engineered Wood Lap Siding: Exterior-grade, resin-saturated,paper overlay laminated to EPA-registered zinc-borate-resistance. Manufacturer's acrylic finish.
      1. Basis-of-Design Product: Subject to compliance with requirements, provide
      2. Louisiana-Pacific Corporation; LP SmartSide Lap Siding and ExpertFinish Lap & Siding,
      3. Thickness: 0.354 inch total thickness.
      4. Width: 6 inches.
      5. Length: 12 ft. or 16 ft.
      6. Color: LP Tundra Gray
      7. Texture: Cedar texture.
   e. Treated Engineered Wood Vertical Siding: Exterior-grade, resin-saturated, paper overlay laminated to EPA-registered for moisture resistance. Manufacturer's acrylic primer finish.

G. Engineered Wood Soffit Panel **(EWS-2)**
   a. Vented
   b. Basis of Design: LP Natural Collection
   c. Thickness: 0.354 inch total thickness.
   d. Color: LP Safron Cedar
   e. Texture: Cedar texture

H. Treated Wood Trim Provided **(EWS-3a)**
   a. LP's SmartSide Trim and Fascia "540 Series."
   b. Thickness: 0.970 inches total thickness.
   c. Width: 2.5 inches and 3.5 inches
   d. Length: 16 ft.
   e. Edges: Square.
   f. Color:Tundra Gray
   g. Texture: Cedar texture.

DIVISION 07 - CONTINUED

J. Treated Engineered Wood Outside Corners:**(EWS-4a)** Exterior-grade, resin-saturated, paper overlay laminated to EPA-registered zinc-borated-treated engineered wood siding. Exposed edges sealed for moisture resistance. Manufacturer's acrylic primer finish.
   a. Color Tundra Gray
   b. Basis-of-Design Product: Subject to compliance with requirements, provide Louisiana-Pacific Corporation; LP SmartSide Outside Corners and LP SmartSide ExpertFinish Outside Corners 540 Series or comparable product.
   c. Thickness: 0.970 inch total thickness.
   d. Width: 3.50 inches.
   e. Length: 10 ft.
   f. Texture: Cedar texture

K. Engineered Thin Stone Veneer **(ETS-1)**
   a. Pattern: Blend of at least three face rises, in random lengths
   b. Basis of Design: Arriscraft
   c. Finish: Split-Face
   d. Color: Ash Stack

L. Pre-Cast Stone Sill **(PCS-1)**
   a. Profile: See Details
   b. Basis of Design:
   c. Finish:

M. **(MAC-3)** Dimple Drainage Mat
   a. High strength dimple raised molded polystyrene core with a nonwoven geotextile fabric bonded to dimples of the core.
   b. Basis of Design: W. R. Meadows, Inc. MEL-DRAIN 5035
   c. Accessories: Termination Bar & Pointing Mastic

N. **(FCB-1)** Fiber-Cement Siding
   a. Product Data: For each type of product and component included in fiber-cement siding system. Include the following:
      1. Construction details, material descriptions, dimensions of individual components and profiles, and finishes for each type of product and accessory included in siding system.
      2. Installation methods, including nailing patterns.
      3. Siding manufacturer's requirements for products to be installed by others.
      4. Maintenance and periodic inspection recommendations.
   b. Shop Drawings: For fiber-cement siding.
      1. Include plans, elevations, sections, and attachment details.
      2. Detail expansion joints, material joints, angle changes, flashing's, and abutment to adjacent Work.
   c. Basis-of-Design Product: Subject to compliance with requirements, provide
   d. James Hardie Building Products: Hardie Plank Lap Siding
   e. Thickness: .312 inch total thickness.
   f. Width: 6 inches.
   g. Length: 12 ft
   h. Color: Hardie Timber Bark
   i. Texture: Cedar texture

Fiber-Cement Trim
   a. Hardie Trim
   b. Thickness: 1 inch total thickness.
   c. Width: 3.5 inches
   d. Length: 12 ft.
   e. Edges: Square.
   f. Color: Hardie Timber Bark
   g. Texture: Roughsawn

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DIVISION 08 - OPENINGS

A. **(FGW-1)** Fiber Glass Window
   a. Standards:
      1. Manufacturer and installer with not less than 5 years of experience on commercial projects of similar size and complexity.
   b. High-Density fiberglass window frame with fixed sash and glazing
      1. Frame
         1. Exterior: High-Density Fiberglass one piece frame with Fluoropolymer FEVE (fluoroethylene vinyl ether) resin finish , Ebony
         2. Interior: High-Density Fiberglass one piece frame with Fluoropolymer FEVE (fluoroethylene vinyl ether) resin finish , White
         3. Jamb Depth: 4-1/2" (114 mm)
         4. Include Vinyl nailing fin
      2. Sash:
         1. Exterior: High-Density Fiberglass – finish to match frame
         2. Interior: Extruded Aluminum – finish to match frame
         3. Thickness: 2 1/4" (58 mm)
      3. Glazing: See drawings for Material ID
   c. Warranty:
      1. 10 year minimum on all components
   d. Note
      1. Coordinate weather seal with weather barrier and detailing membrane
      2. Basis of design, Marvin Essential Series (Picture Windows)

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DIVISION 08 - CONTINUED

b. **(HMD-xx)/(HMF-xx)** Hollow Metal Doors and Frames
   - Exterior Doors and Frames
      1. Door:
         1. Duty Level Three .053 galvanized steel (A60)
         2. Enclose top edge of door with flush closure of the same material as the face sheet; seal completely against water penetration
         3. Provide weeps at bottom of door to permit moisture escape
         4. Insulated door with polyisosyanurate core
         5. Factory prime and field paint
         6. Size: As Noted on Drawings
      2. Frame:
         1. Duty Level 3, .053 thickness, fully galvanized steel (A60) hollow metal frame
         2. Full profile welded, thermally broken frame
         3. Size: As Noted on Drawings
      3. Performance:
         1. Thermally rated door assembly having u-factor not more than 0.09 btu/F x h h sq ft when tested according to ASTM C518
   - Interior Doors, Frames and Windows
      1. Door:
         1. Duty Level 2 .042 steel
         2. Enclose top edge of door with flush closure of the same material as the face sheet
         3. Internally reinforced door with formed steel members
         4. Factory prime and field paint
         5. Size: As Noted on Drawings
      2. Frame:
         1. Duty Level 2, .053, steel hollow metal frame
         2. Full profile welded
         3. Size: As Noted on Drawings
      3. Window Stop: Cold Rolled Steel, as required for application

c. Other Accessories
   1. Anchors: Provide a minimum of three jamb anchors per door with one additional anchor for every 24" above 7'-0. Provide floor anchor for each jamb and mullion that extends to the floor

d. Notes:
   1. Door astragals: Provide overlapping astragal on one leave of pairs of doors without a mullion. Extend a minimum of ¾" beyond door edge
   2. Door silencers: except on weather-stripped frames, drill stops to receive door silencers as recommended by the manufacturer.
   3. Prep doors to receive all hardware. Coordinate with hardware supplier accordingly prior to submission of shop drawings. Include reinforcement
   4. Install doors and frames plumb, rigid, properly aligned and secured in place. Comply with NAAMM-HMMA 840 and 841. Adjust doors as required for full swing without binding or catching and with even reveal at perimeter of door-to-frame.

E. Door Hardware
   a. General
      1. Coordinate all hardware with doors, frames, electrical, low voltage portions of the work before submitting shop drawings for review
      2. Hardware supplier to provide a proposed keying schedule with symbols and abbreviations. Submit copies to Owner for review.
      3. Obtain all hardware of the same type from a single manufacturer.
   b. Hinges
      1. Interior: Standard Weight, Ball Bearing, Grade 2, non rising pin
      2. Exterior: Heavy Weight, Ball Bearing, Non-Ferrous, Grade 1, non removable pin
      3. Notes:
         1. 3 equal spaced hinges per door up to 90", 1 additional hinge for every 30" for doors above 90"
         2. Flush hinges with width to accommodate trim and allow for 180 degree opening
   c. Power Transfer
      1. Provide Concealed type in door and frame when door is closed, two or ten wire as required for the application
      2. Supply with mud box to house all terminations
   d. Flush Bolt
      1. Manual Flush Bolt. 12" rods for doors less than 7'-6", 24" rods for doors over 7'-6" to 8'-6". Provide top and bottom bolt, include non-locking dust proof strike at bottom.
      2. Automatic Flush Bolts: Top and Bottom, Exposed
   e. Exit Devices
      1. Typical: Wide style push pad with exterior lever and manual key lock and dogging
      2. Alarm Type/Exit Only: Wide Style push pad with exterior pull handle. Audible alarm upon exit.
      3. Notes:
         1. No exposed fasteners on the back of glass doors
         2. Provide flush end caps to reduce potential damage from impact
         3. Provide with dead-locking latch bolts to ensure security. Coordinate to ensure adequate clearance and reinforcement where required.
         4. Provide optional strikes, special length rods and adapter plates to accommodate door and frame conditions. Provide harrow style series devise in lieu of wide stile series where optional strikes will not accommodate door and frame conditions.
   f. Locks and Latches
      1. Typical: Grade 1 Mortise Style
         1. 2 ¾" backset, ½" min throw, 1" throw deadbolt, 6 pin cylinders, ANSI A115.2 strikes
         2. Provide guarded latch bolt for all locksets and strike with lip length adequate to clear surrounding trim
         3. Lever Design as selected by Architect from Manufacturer's standard range

DIVISION 08 - CONTINUED

g. Closer
   1. Closers shall use high strength cast iron cylinders, forged main arms and one piece forged steel pistons
   2. Operational temperature between 120*f and -30*f
   3. Door closers shall have full covers and separate adjusting valves for sweeps, latch and backcheck. Provide with adjustable spring power. Size to ensure exterior and fire doors will consistently close and latch under project conditions and all other doors allow for reduced opening force not to exceed 5 lbs.
   4. Install on room side of interior doors and inside for exterior doors unless noted otherwise.
   5. Provide with powder coat finish
   6. Pressure Relief Valve shall not be acceptable

h. Lower Energy Electro-Hydraulic Automatic Operator
   1. Low Energy Operator shall comply with ANSI A156.19
   2. Include provisions for separate conduits to carry high and low voltage wiring in compliant with the National Electric Code.
   3. All covers, mounting plates and arms shall be powder coated.
   4. UL Listed for use on labeled doors
   5. All operators shall be non-handed with spring power over a range of at least four sizes (1-4 or 2-5)
   6. Include microprocessor controlled digital controls including factory default memory settings, on board diagnostics, non-volatile memory, and integrated delay and relay for controlling door release devices.
   7. Provisions in the control box or module shall provide control (inputs and outputs) for electric strike delay, auxiliary contacts, sequential operation, fire alarm systems, actuators, swing side sensors and stop side sensors.
   8. Wall mounted actuators shall consist of a 4.5 inch diameter stainless steel touch plate with a blue filled handicapped symbol. Switches shall be weather resistant and mount on a single gang electrical box furnished and installed by the contractor.
   9. Door must pause when meeting an object of resistance. Include an electronically controlled clutch to adjust opening force
   10. Provide an easily accessible main power and maintain hold hope switch. Include an onboard power supply capable of both 12v and 24v for all required loads, connections and controls in the application.
   11. Opener should function as a door closer. If an electrical failure occurs the unit shall operate as a standard door closer.

i. Kick Plates
   1. Size, Height: 10" kick plates, 34" armor plates
   2. Size, width: 2" less door width on single door, 1" less door width on double doors.
   3. Material: Stainless steel, brushed finish
   4. .050 thickness, beveled 4 sides with countersunk fasteners

j. Overhead Stops
   1. Provide surface mounted overhead stop where indicated and for all doors that open against equipment, casework, sidelights or other objects that would make wall bumper inappropriate
   2. Coordinate with door supplier to provide door reinforcement for mounting without through bolts
   3. Do not provide manual hold opens for rated/listed/labeled doors.

k. Wall Stops/Holders
   1. Furnish a stop or holder for all doors.
   2. Provide concave style wall stop at all integral push button locks. Provide convex style wall stop at all other locations
   3. Where wall stops are not applicable, furnish overhead stops
   4. Provide automatic wall holder functionality where indicated.

l. Weatherstrip and Gasketing
   1. Weatherstrip and gasketing shall be independently certified by ANSI A156.22
   2. At Acoustic Gasketing provide adhesive style bulb gasket continuously around perimeter (zero 188)
   3. At exterior doors provide extruded aluminum drip cap (zero 142), extruded aluminum surface mounted meeting edge seal with brushes (zero 8193), surface mounted sweep with neoprene seal (zero 39), surface mounted weather striping with neoprene bulb at jambs and head (zero 429).

m. Thresholds
   1. Thresholds shall be independently certified for compliance with ANSI 156.21
   2. Provide thermally broken ADA compliant thresholds. Hardware supplier to verify all finish floor conditions and correlate proper threshold as required to ensure a smooth transition between threshold and interior floor finish.

n. Cipher Lock
   1. Basis-of-Design: Von Duprin 99, Trilogy ETDLS1G Panic Exit Trim Keypad Digital Lock.
   2. Mortise Cylinder, Schlage C keyway
   3. Battery operated
   4. Weather-restraint all metal 12 button keypad
   5. Visual and audible entry indicators
   6. Master, manager, emergency, service codes

DIVISION 08 - CONTINUED

o. Finishes
   1. Butt Hinges, Exterior 630 (US32D – Satin Stainless Steel)
   2. Butt Hinges, Interior 652 (US26D – Satin Chromium)
   3. Flush Bolt 630 (US32D – Satin Stainless Steel)
   4. Exit Devices 626 (US26D – Satin Chromium)
   5. Locks and Latches 626 (US26D – Satin Chromium)
   6. Cipher Lock 626 (US26D – Satin Chromium)
   7. Push and Pull Plates 630 (US32D – Satin Stainless Steel)
   8. Closers 600 (Prime/painted or mill aluminum)
   9. Protective Plates 630 (US32D – Satin Stainless Steel)
   10. Wall stops and holders 630 (US32D – Satin Stainless Steel)
   11. Thresholds 628 (Mill Aluminum)
   12. Weather-Strip, Sweeps, cap Anodized– dark doors = dark bronze; light doors = clear
   13. Miscellaneous 626 (US26D – Satin Chromium)

p. Hardware Groups
   1. Group 1 Classroom (Entry)
      1. Hinges
      2. Lockset, Push-bar Interior
      3. Weather-Strip
      4. Threshold - Thermally Broken
      5. Rain Drip
      6. Closer
      7. Wall Stop with manual hold open
      8. 10" Kickplate
      9. Function:
   2. Group 2 Classroom (Vestibule)
      1. Hinges
      2. Lockset, Push-bar Interior Cipher Lock Handle Exterior
      3. Door Sweep
      4. Closer
      5. Wall Stop with manual hold open
      6. 10" Kickplate
      7. Note: Coordinate with owners separate security installer for details with keypad
      8. Function: When interior push bar is in "locked" Position, ingress requires entering code into Keypad or key use . When interior push bar is in "unlocked" position free ingress is allowed. Interior push bar always allows free egress.
   3. Group 3: Privacy with Outside indicator (bathroom)
      1. Hinges
      2. Privacy lock with indicator
      3. Closer
      4. Wall Stop
      5. Continuous acoustic seal at jamb/head
      6. Acoustic door sweep
      7. Function: Privacy lock. Outside lever locked/unlocked by outside key or inside thumb turn. Inside lever always unlocked. Rotating inside lever simultaneously retracts latch bolt and unlocks outside lever. Closing door unlocks outside lever. Auxiliary latch deadlocks latch bolt when door is closed. Outside indicator displays vacant/occupied status.
   4. Group 4: Storeroom,
      1. Hinges
      2. Lockset
      3. Overhead stop and holder (both doors)
      4. Function: Storeroom Lock: Door remains locked at all times, key is required for entry

F. Glazing
   1. **(GL-10)** 1/2" Laminated, Clear Glass
   2. **(GL-15)** – 1" Insulated, Clear Glass
      1. Basis of Design: Viracon VNE 1-63, stainless steel spacer and argon filled
   3. **(GL-15T)** – 1" Insulated, Tempered, Clear Glass
      1. Basis of Design: Viracon VNE 1-63, stainless steel spacer and argon filled

G. Louvers
   1. **(LVR-1)** - 24" x 24" Louver
      1. Horizontal rain resistant design
      2. Heavy gauge aluminum
      3. Milled finish
      4. Wind Load: 25 PSF
      5. Basis of Design: Greenheck EHH-401

H. Access Panel
   a. **(AP-1)** Access Panel, locking
      1. Size: 18" x 18"
      2. Flush, 16 gauge prefinished galvanized steel with concealed hinge, and drywall bead flange
      3. Finish: Match adjacent wall
      4. BOD: Best Access Doors - Model: BA-AHD-GYP-18-18
      5. Note:
         1. Provide and install all blocking as required.

1

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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

MATTHEW HOPKINS
LIC. NO. 64696 DATE 05/26/2026

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CLIENT PROJ. NO	25X.141173

NO.	ISSUED FOR	DATE
1	ADD 1	06/12/2026
2	ADD 2	06/15/2026

CITY OF MORRIS, MINNESOTA
MORRIS AIRPORT TERMINAL BUILDING
SPECIFICATIONS

SHEET
A0.16

CONSTRUCTION DOCUMENTS

DIVISION 09 - FINISHES

A. Gypsum Board
  a. Standards:
    1. Gypsum Wallboard: ASTM C1396/C1396M
    2. Finishing: ASTM C840
  b. Materials
    1. **(GBD-1)** 5/8" Type X
    2. **(GBD-2)** 5/8", Moisture Resistant core and paper surfaces
B. Gypsum Board Accessories
  a. Interior Trim: ASTM C1047, Plastic
    1. Cornerbead
    2. LC-Bead: J-shaped; exposed long flange receives joint compound.
    3. L-Bead: L-shaped; exposed long flange receives joint compound.
    4. U-Bead: J-shaped; exposed short flange does not receive joint compound.
    5. Curved-Edge Cornerbead: With notched or flexible flanges.
  b. **(GYPA-1)** Gypsum Board Control Joint
    1. Material: Cold-Formed Galvanized Steel
    2. Thickness: 0.45 mm
    3. Size: 10'H, 1-7/8" L, 7/16" D
    4. Installation Location: Install at all locations as noted on drawings but not greater than 25' spacing.
  c. Joint Treatment Materials: ASTM C475/C475M
    1. Joint Tape
      1. Typical: Paper type
      2. Mold and moisture resistant type at **(GBD-2)**
    2. Joint Compound:
      1. Prefilling: Setting type
      2. All other coats: All-purpose compound unless noted otherwise
      3. Mold Resistant: Utilize mold-resistant joint compound at **(GBD-2)**
  d. Screws: ASTM C1002
  e. Notes:
    1. Examine areas and substrates and support framing, with Installer present, for compliance with requirements and other conditions affecting performance of the Work. Proceed with installation only after unsatisfactory conditions have been corrected.
    2. Install ceiling panels across framing to minimize the number of abutting end joints and to avoid abutting end joints in central area of each ceiling. Stagger abutting end joints of adjacent panels not less than one framing member.
    3. Install panels with face side out. Butt panels together for a light contact at edges and ends with not more than 1/16 inch of open space between panels. Do not force into place.
    4. Locate edge and end joints over supports, except in ceiling applications where intermediate supports or gypsum board back-blocking is provided behind end joints. Do not place tapered edges against cut edges or ends. Stagger vertical joints on opposite sides of partitions. Do not make joints other than control joints at corners of framed openings.
    5. Form control and expansion joints with space between edges of adjoining gypsum panels.
    6. Cover both faces of support framing with gypsum panels in concealed spaces (above ceilings, etc.), except in chases braced internally.
    7. Unless concealed application is indicated or required for sound, fire, air, or smoke ratings, coverage may be accomplished with scraps of not less than 8 sq.ft. in area.
    8. Fit gypsum panels tightly around ducts, pipes, and conduits and junction boxes. Seal annular space with acoustical sealant.
    9. Where partitions intersect structural members projecting below underside of floor/roof slabs and decks, cut gypsum panels to fit profile formed by structural members; allow 1/4- to 3/8-inch- wide joints to install sealant.
    10. Isolate perimeter of gypsum board applied to non-load-bearing partitions at structural abutments. Provide 1/4- to 1/2-inch- wide spaces at these locations and trim edges with edge trim where edges of panels are exposed. Seal joints between edges and abutting structural surfaces with acoustical sealant.
    11. Wood Framing: Install gypsum panels over wood framing, with floating internal corner construction. Do not attach gypsum panels across the flat grain of wide-dimension lumber, including floor joists and headers. Float gypsum panels over these members or provide control joints to counteract wood shrinkage.
    12. Finish all gypsum board as follows:
      1. Level 3 finish minimum in all exposed areas
      2. Level 2 minimum in all concealed areas
C. Ceramic Tile
  a. **(CTF-1)** Ceramic Tile, Restroom Floor
    1. Face Size: 12" x 24"
    2. Finish: Matte
    3. Thickness: 5/16"
    4. Dynamic Coefficient of Friction: Not less than 0.42
    5. Tile Color: Iron Grey, V2 shade variation, as chosen by Architect
    6. Grout Color: Grey, 2 shades lighter than tile
    7. Pattern: Monolithic
    8. Basis of Design: Daltile, Portfolio Iron Grey Rectangle
  b. Notes:
    1. Maintenance Materials. Provide at least 2% of the total area of the project of full sized, unused panels that match the installed products for Owner's future use.
  c. Ceramic Tile Accessories
    1. a. (FTS-1) Tile to Floor Transition
    2. 1. Profile Height: 1/2"
    3. 2. Ramp Length: 2-1/2"
    4. 3. Finish Anodized Aluminum
    5. 4. Basis of Design: Schluter Reno-Ramp-K
D. Acoustic Ceiling Tile
  a. Standards:
    1. Surface Burning characteristics: ASTM E84, Class A
    2. Acoustic Panel Standard: ASTM E1264
    3. Metal Suspension System: ASTM C635/C635M

DIVISION 09 - CONTINUED

  b. **(ACT-1)** Acoustic Ceiling Tile
    1. Size: 24" x 24"
    2. Thickness: 3/4"
    3. Edge Profile: Square Lay-in
    4. Color: White
    5. Basis of Design: Armstrong, Ultima Lay-In 1910LEC
    6. Alternative Manufacturer: USG MARS 86185
  c. Metal Suspension System
    1. Color: White, prefinished , galvanized coated steel
    2. Size: 15/16" Exposed Tee, Heavy Duty rated
    3. Basis of Design: Armstrong, Prelude XL 15/16" Exposed Tee System
  d. Accessories:
    1. Suspension Wire: zinc coated carbon steel. Wire diameter sufficient for it's stress at three times load (ASTM C635/C635M, Table 1) but not less than .0106")
    2. Hold down clips: Manufacturer's standard
  e. Notes:
    1. Maintenance Materials. Provide at least 2% of the total area of the project of full sized, unused panels that match the installed products for Owner's future use.
    2. Provide and install hold down clips for restrooms and vestibules
    3. Do not install until spaces are enclosed and weathertight and wet work within the space is complete and dry and above ceiling work is completed.
    4. Center penetrating items in grids. Install acoustical panels with undamaged edges and fit accurately into suspension-system runners and edge moldings. Scribe and cut panels at borders and penetrations to provide precise fit.
    5. Install with a tolerance of 1/8" in 12'-0: non-cumulative
    6. Measure each ceiling area and establish layout of acoustical panels to balance border widths at opposite edges of each ceiling. Avoid using less-than-half-width panels at borders unless otherwise indicated, and comply with layout shown on reflected ceiling plans.
    7. Install hangers plumb and free from contact with insulation or other objects within ceiling plenum that are not part of supporting structure or of ceiling suspension system.
    8. Secure wire hangers to ceiling-suspension members and to supports above with a minimum of three tight turns. Connect hangers directly to structure or to inserts, eye screws, or other devices that are secure and appropriate for substrate and that will not deteriorate or otherwise fail due to age, corrosion, or elevated temperatures.
    9. Space hangers not more than 48 inches o.c. along each member supported directly from hangers unless otherwise indicated; provide hangers not more than 8 inches from ends of each member.
    10. Paint cut edges of panel remaining exposed after installation; match color of exposed panel surfaces using coating recommended in writing for this purpose by acoustical panel manufacturer.
E. Fiberglass Reinforced Panel
  a. **(FRP-1)** Fiberglass Reinforced Panel
    1. Color: White
    2. Texture: Embossed/Pebbled
    3. Thickness: .090"
    4. Trim: PVC at transitions and full perimeter
    5. Class A Fire Rating, Adhered application.
    6. Basis of Design: Marlite, Bright White P 199
F. Resilient Base
  a. **(RB-1)** 4" Resilient Base
    1. Thickness: 0.125 inch
    2. Material: Thermoplastic Rubber
    3. Size: 4" H, 0.45"D, coved
    4. Corners: Job Formed
    5. Color: As selected by architect from manufacturer's standard range
    6. Basis of Design: Mannington Commercial Burkebase Type TP
G. Painting **(PT-x)**
  a. Interior Painting
    1. Utilize low-VOC products for all interior paints (50 g/L) and primers (100g/L).
    2. Materials for use within each paint system must be compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer based on testing and field experience.
    3. Commercial grade, 100% acrylic, paint from the following manufacturers: Benjamin Moore & Co.; PPG Architectural Finishes, Inc.; Sherwin-Williams Company)
  b. Interior Paint Colors
    1. **(PT-1)** Ceiling, Grey
    2. **(PT-2)** Wall, Grey
    3. **(PT-3a)** Wall, Green
    4. **(PT-3b)** Wall, Green
    5. **(PT-4)** HMF, and HMD, xx
  c. Exterior Painting
    1. Primer: Exterior-grade, weather-resistant primer suitable for the surface (e.g. wood, metal, concrete)
      1. Verify compatibility with galvanized steel where required. Provide alternative primer if necessary
    2. Paint:
      1. 100% acrylic, exterior-grade, weather and UV resistant paint.
      2. Utilize zinc rich materials on steel surfaces
    3. Sheen: Satin
  d. Exterior Paint Color
    1. **(PT-10)** HMF, and HMD, xx
    2. **(PT-11)** Exterior Paint - xx
    3. **(PT-12)** Exterior Paint – xx
  e. Warranty:
    1. Provide a warranty for workmanship and materials for a minimum of 2 years. Address defects or failures due to poor application or materials within this period.

DIVISION 09 - CONTINUED

  f. Notes:
    1. Wash all surfaces to remove dirt, mildew, chalking, and grease using a pressure washer or cleaning solution appropriate for the substrate. Allow surfaces to dry completely
    2. Remove hardware, covers, plates, and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
    3. Prime all surfaces. Use primer as recommended by the manufacturer.
    4. Apply paint using a brush, roller, or spray equipment, as appropriate for the surface and paint type. Back roll all paint which is sprayed
    5. Use minimum of two coats for consistent color and durability. Allow sufficient drying time between coats.
    6. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
      1. Concrete: 12 percent.
      2. Wood: 15 percent.
      3. Gypsum Board: 12 percent. Verify that finishing compound is dry and sanded smooth.
    7. Repair all cracks, holes, and damaged areas using filler suitable for the surface. Sand repaired areas smooth and level with the surrounding surface
    8. Perform painting only when:
      1. Ambient temperature is between 50°F (10°C) and 85°F (29° C). Relative humidity is below 85%.
      2. Exterior: There is no rain or heavy wind expected within 24 hours of application.
      3. Surfaces are dry, clean and above the dew point temperature
    9. Maintenance Materials. Provide one additional gallon of all paint colors
    10. Cleanup: Remove all masking, tape, and protective coverings after paint has dried.
H. Signage
  a. **(SIGN-1)** ADA Room Identification Signage (interior)
    1. Standard: Comply with requirements of Minnesota Accessibility Code
    2. Sign Material: Acrylic Sheet, ASTM D4802
    3. Subsurface Graphics: Apply vinyl or painted graphics to back face of clear sheet material to produce a precisely formed images.
    4. Include tactile braille on face of sign per ADA standard for room identification including but not limited room name/number
    5. Notes:
      1. Fastening: two faced tape, high bond foam core .045 thickness tape with adhesive on both sides
  b. **(SIGN-2)**
    1. Standard: Dimensional Letter Signage
    2. Sign Material and Finish: 1/4" thick aluminum plate, clear anodized
    3. Size: 12" Arial Font
    4. Notes:
      A. Fastening: Concealed fasteners. 1" aluminum standoffs or as required to clear MP ribs.
  c. **(SIGN-3)**
    1. Standard: Dimensional Letter Signage
    2. Sign Material and Finish: 1/4" thick aluminum plate, clear annodized
    3. Size: 5" Arial Font
    4. Notes:
      A. Fastening: Concealed fasteners. 1" aluminum standoffs or as required to clear MP ribs.
I. Corner Guard
  a. **(CG-1)** Corner Guard – Stainless Steel
    1. Mounting: Adhered to surface
    2. Material and Finish: Type 304 stainless steel, 0.5 inch thick, No. 4 finish (satin), brushed, ASTM A480/A480M
    3. Configuration and Length: 90 deg, 1/7" radius corner, 2"x2", 8'-0"H
J. Grab Bars
  a. **(GB-1)** Stainless Steel Grab Bars
    1. Mounting: Wall mounted by flanges with concealed fasteners.
    2. Material and Finish: Stainless steel, 0.05 inch thick. Smooth, ASTM A480/A480M No. 4 finish (satin) on ends and slip resistant texture in grip area
    3. Diameter: 1-1/4 inches
    4. Configuration and Length: As indicated on drawings
    5. Notes: Provide in-wall blocking for all grab bars. Do not mount using drywall anchors.

DIVISION 09 - CONTINUED

K. Toilet Accessories
  a. **(MIR-1)** 24x36" Stainless Steel Framed Mirror w/ Shelf
    1. Mounting: Wall mounted with galvanized steel backing & concealed wall hanger with theft resistant locking device
    2. Material and Finish: Polished stainless-steel finish with mitered corners
    3. Size: 24"W x 36"H
    4. Shelf: 24"W x 5"D, Stainless steel, satin finish, hemmed front return edge
  b. **(TA-1)** Toilet Tissue Dispenser, Double Roll
    1. Mounting: Wall mounted
    2. Operation: Non-control Delivery with theft-resistant spindle
    3. Capacity: Designed for 4 ½ or 5 in diameter tissue rolls
    4. Material and finish: Stainless steel, ASTM A480/A480M. No. 4 finish (satin)
  c. **(TA-2)** Paper Towel Dispenser
    1. Description: Folded paper towel dispenser
    2. Mounting: Surface mounted
    3. Minimum Capacity: 400 C-fold or 525 multifold towels
    4. Material and Finish: Stainless steel, ASTM A480/A480M No. 4 finish (satin)
    5. Lockset: Tumbler type
    6. Refill Indicator: Cabinet slots
  d. **(TA-3)** Waste Receptacle
    1. Mounting: Floor
    2. Operation: Step On
    3. Capacity: 10 gallons
    4. Material and Finish: Stainless steel, ASTM A480/A480M No. 4 finish (satin)
  e. **(TA-4)** Soap Dispenser
    1. Description: Designed for manual operation and dispensing soap in liquid or lotion form.
    2. Mounting: Wall mounted
    3. Capacity: 40 oz
    4. Materials: Body and back 20-guage stainless steel
    5. Lockset: Tumbler type
    6. Refill Indicator: Window type
  (TA-5) Sanitary Napkin Disposal
    1. Mounting: Wall mounted
    2. Door or Cover: Self-closing, disposal-opening cover and hinged face panel with tumbler lockset
    3. Receptacle: Removable
    4. Material and Finish: Stainless steel, ASTM A480/A480M No. 4 finish (satin)
L. Building Accessories
  a. **(BA-1)** Mop and Broom Holder Strip
    1. Mounting: Wall
    2. Size: 24" Long,
    3. Clips: 3 minimum, spring-loaded, 1" diameter minimum
    4. Finish: Stainless Steel, ASTM A480/A480M No. 4 finish (satin)
  b. **(BA-2)** Coat Hook
    1. Mounting: Wall, concealed
    2. Size: Double-prong unit
    3. Material: Stainless Steel, ASTM A480/A480M No. 4 finish (satin)

Fire Extinguisher & Cabinet

a. **(FE-1)** ABC Type Fire Extinguisher
  1. Description: Multipurpose dry-chemical fire extinguisher in steel container. UL-rated 4-A:60-B:C
  2. Mounting: Manufacturer's Standard to secure extinguisher to cabinet
  3. Mount on Hook unless shown in cabinet
  4. Capacity: 10-lb
b. **(FEC-2r)** Semi Recessed Fire Extinguisher Cabinet
  1. Description: One-piece combination trim and perimeter door frame overlapping surrounding wall surface, with exposed trim face and wall return at outer edge (backbend)
  2. Mounting: Wall, semi-recessed
  3. Rolled-Edge Trim: 2 ½" backbend depth
  4. Size: Sized to hold **(FE-1)**
  5. Material: Non-rated, prefinished stainless steel sheet
  6. Door
    1. Style: Center glass panel with frame
    2. Glazing: Tempered float glass, clear
    3. Material: Stainless steel sheet
    4. Lock: Cam lock that allows door to be opened during emergencies by pulling sharp on handle
  7. Identification:
    1. Identify with the words "FIRE EXTINGUISHER"
    2. Location: Applied to cabinet glazing
    3. Application Process: Pressure-sensitive vinyl letters
    4. Lettering Color: White
    5. Orientation: Vertical

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2	ADD 2	06/15/2026

CITY OF MORRIS, MINNESOTA
MORRIS AIRPORT TERMINAL BUILDING
SPECIFICATIONS

SHEET A0.17

CONSTRUCTION DOCUMENTS

FLOOR PLAN GENERAL NOTES

1. REFER TO SHEET A0.31 FOR INTERIOR CONSTRUCTION TYPES.
2. ALL INTERIOR PARTITIONS SHALL BE "2.4" TYPE, UNO.
3. ENCLOSE ALL PIPING, CONDUITS AND RELATED MECHANICAL/ELECTRICAL ITEMS WITHIN PARTITIONS AND GYPSUM BOARD FURRING (AS REQUIRED TO CONCEAL THEM) IN FINISHED AREAS WHETHER SHOWN ON DRAWINGS OR NOT, UNO.
4. PROVIDE FIRE TREATED WOOD BACKING IN WALLS WHERE WALL-MOUNTED EQUIPMENT IS SHOWN ON PLANS OR ELEVATIONS. VERIFY HEIGHT AND LENGTH WITH ACTUAL EQUIPMENT. ALSO SEE TYPICAL MOUNTING HEIGHTS ON SHEET A06.0 INSIDE DIMENSIONS ARE 1'-1" DEEP UNLESS OTHERWISE NOTED.

MATERIAL ID LEGEND

MAT ID	MATERIAL DESCRIPTION
BM-1	WOOD BASE MOULDING: 3-1/2" X 3/4" WITH BEVELED EDGE; FINISH: MATCH CASEWORK
CFIN-10	POLISHED CONCRETE
EWS-2	ENGINEERED WOOD SOFFIT PANEL - BOD: LP NATURAL COLLECTION [SAFRON CEDAR]
FE-1	10 LBS EXTINGUISHER, ABC TYPE
FEC-2r	SEMI-RECESSED FIRE EXTINGUISHER CABINET, PREFINISHED STEEL
KA-1	GLASS DOOR MERCHANDISER REFRIGERATOR: B.O.D: KATOM - TRUE CVM-27-HC~EGC01 30" CVM SERIES ONE SECTION GLASS DOOR MERCHANDISER, (1) LEFT HINGE DOOR, COLOR: BLACK
PT-1	INTERIOR PAINT, CEILING - GREY. BOD: SHERWIN WILLIAMS, CITYSCAPE SW7067
PT-2	INTERIOR PAINT, WALL - GREY. BOD: SHERWIN WILLIAMS, PASSIVE SW7064
PT-3a	INTERIOR PAINT - GREEN. BOD: SHERWIN WILLIAMS, ACACIA HAZE SW9132
PT-3b	INTERIOR PAINT - GREEN. BOD: SHERWIN WILLIAMS, PEWTER GREEN SW6208
RB-1	RESILIENT WALL BASE - 4" HIGH
SMF-10	ROOF GUTTER - PREFINISHED GALVANIZED STEEL - 22 GA - [DARK BRONZE]
SMF-11	GUTTER DOWNSPOUT - PREFINISHED GALVANIZED STEEL - 24 GA - [DARK BRONZE]
TCOMP-1	PAINTED STEEL TOILET COMPARTMENTS, FLOOR MOUNTED, OVERHEAD BRACED
WT-1	WINDOW TREATMENT - MANUAL ROLLER SHADE, 3% OPEN FABRIC, FACIA COLOR= BRONZE, SHADE COLOR= STEEL GRAY; BOD: SWF CONTRACT - CROSSHATCH, S300

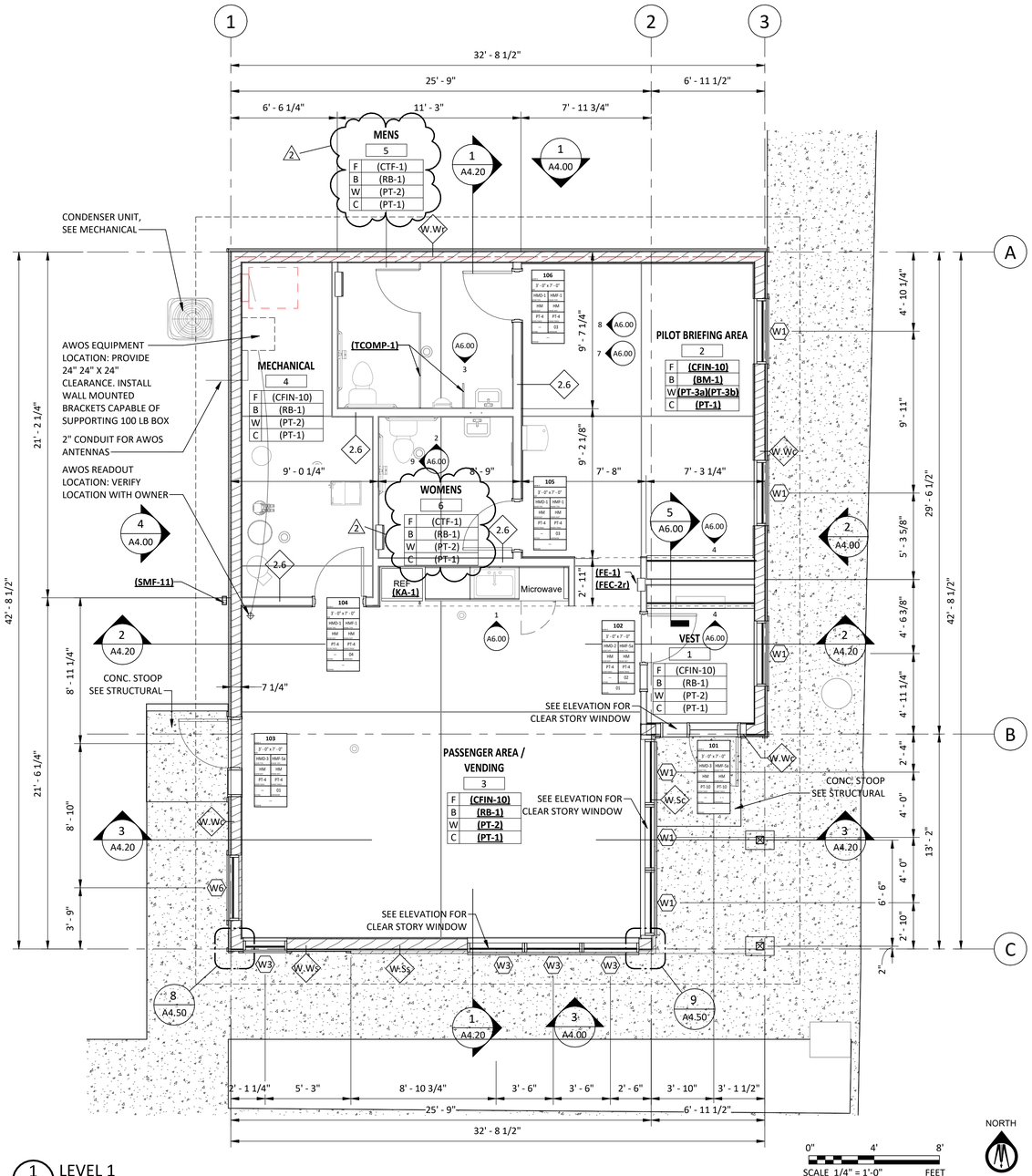
KEYNOTE LEGEND

Keynote	Description
01	EXTEND GYPBOARD CONTINUOUS THROUGHOUT THE BUILDING ATTACHED TO THE UPPER ROOF INCLUDING ABOVE LOWER CEILING HEIGHTS

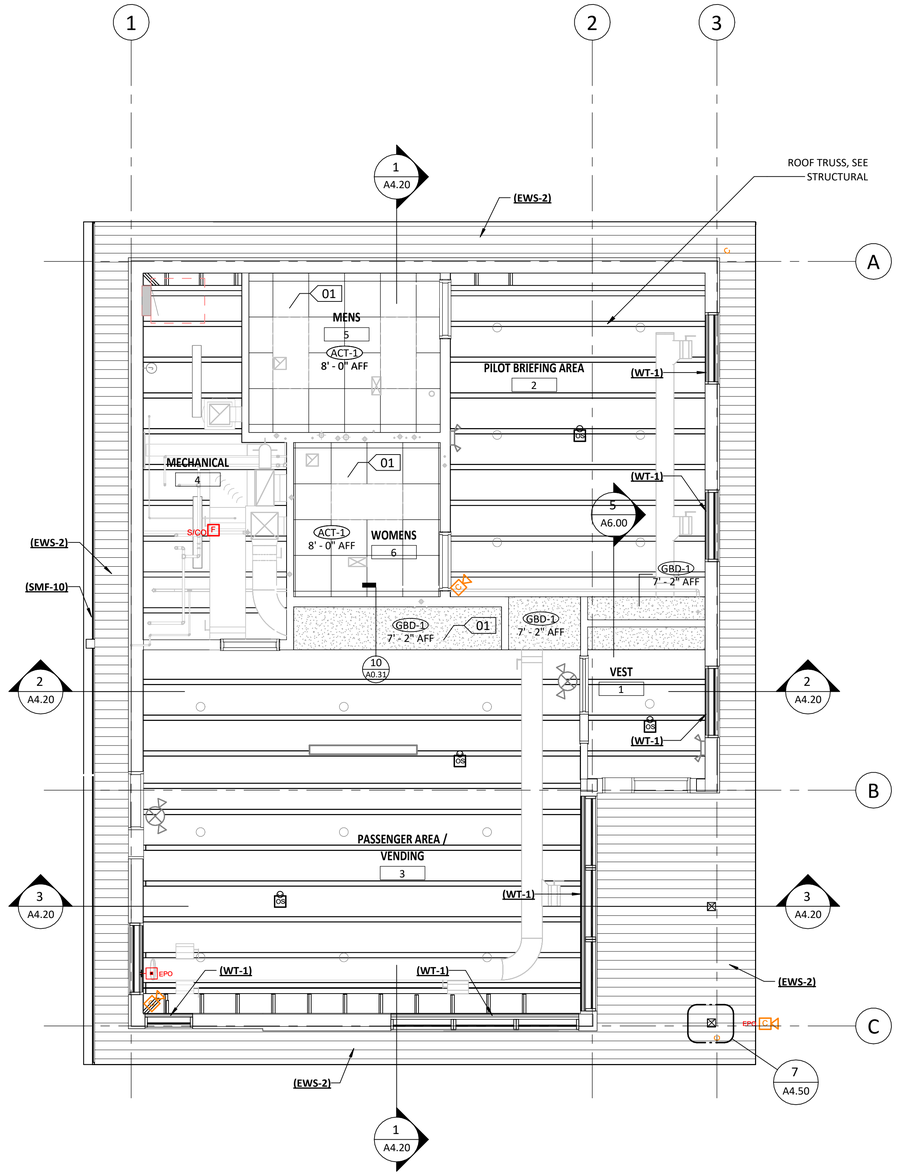
REFLECTED CEILING PLAN LEGEND

- RECESSED TROFFER LIGHT FIXTURE
- CEILING MOUNTED LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- FIRE EXIT LIGHT/SIGN
- MECH SUPPLY AIR DIFFUSER
- MECH RETURN AIR DIFFUSER
- SMOKE DETECTOR
- 2 X 2 ACOUSTICAL CEILING PANEL
- 2 X 4 ACOUSTICAL CEILING PANEL
- GYPSUM BOARD CEILING SYSTEM
- ACCESS PANEL
- CEILING MOUNTED PROJECTOR
- PROJECTION SCREEN
- FIRE ALARM HORN STROBE
- OS — OCCUPANCY SENSOR
- FIRE SPRINKLER

NOTE:
1. SEE ELECTRICAL FOR LIGHTING FIXTURE TYPES.
2. SEE MECHANICAL FOR AIR DEVICES.



1 A2.00 LEVEL 1
SCALE: 1/4" = 1'-0"



2 A2.00 LEVEL 1 - REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

0" 4' 8'
SCALE 1/4" = 1'-0" FEET
NORTH

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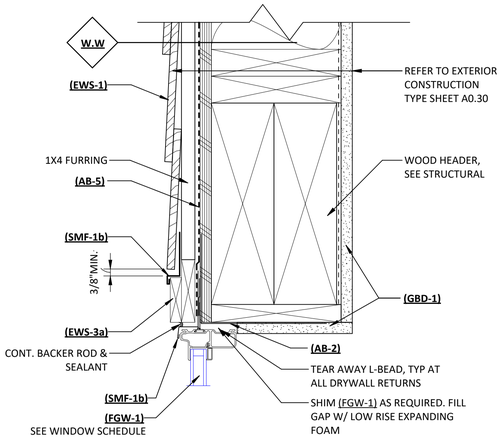
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CITY OF MORRIS, MINNESOTA
MORRIS AIRPORT TERMINAL BUILDING
FLOOR PLANS

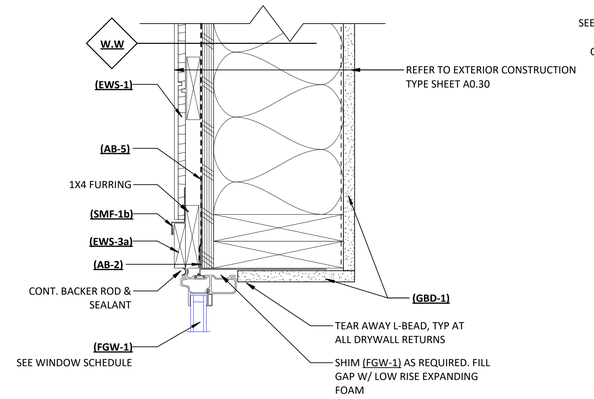
SHEET A2.00

CONSTRUCTION DOCUMENTS



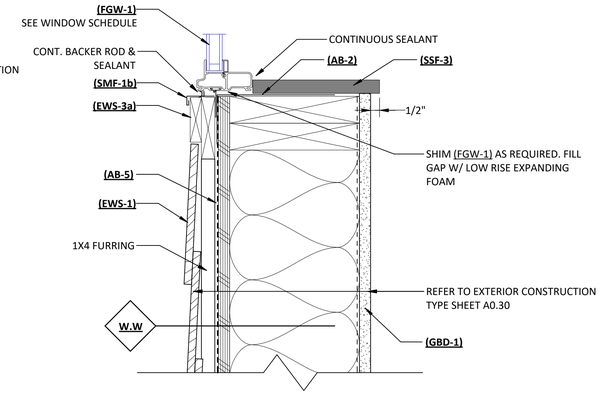
1 A4.50 TYPICAL DETAIL @ WINDOW HEAD - (EWS-1)

SCALE: 3" = 1'-0"



2 A4.50 TYPICAL DETAIL @ WINDOW JAMB - (EWS-1)

SCALE: 3" = 1'-0"



3 A4.50 TYPICAL DETAIL @ WINDOW SILL - (EWS-1)

SCALE: 3" = 1'-0"

MATERIAL ID LEGEND

MAT ID	MATERIAL DESCRIPTION
AB-2	DETAILING MEMBRANE, HIGH-PERFORMANCE, SELF-ADHERING, BUTYL FLASHING
AB-5	SPUN BOUND HIGH DENSITY POLYETHYLENE SHEET. BOD: TYVEK COMMERCIALWRAP OR APPROVED EQUAL
BM-1	WOOD BASE MOULDING: 3-1/2" X 3/4" WITH BEVELED EDGE; FINISH: MATCH CASEWORK
ETS-1	ENGINEERED THIN STONE VENEER - BOD: ARRISCRAFT, FINISH: ASH STACK
EWS-1	ENGINEERED WOOD SIDING - HORIZONTAL LAP SIDING 6" - BOD: LP NATURAL COLLECTION, [TUNDRA GRAY]
EWS-3a	ENGINEERED WOOD TRIM - BOD: LP SERIES 540 TEXTURED 3-1/2" [TUNDRA GRAY]
EWS-4a	ENGINEERED WOOD TRIM- OUTSIDE CORNER - BOD: LP SERIES 540 TEXTURED 3-1/2" [TUNDRA GRAY]
FGW-1	FIBERGLASS WINDOW - BOD: MARVIN ESSENTIAL
GBD-1	5/8" TYPE X
PCS-1	PRE-CAST STONE SILL
SMF-1b	PREFINISHED GALVANIZED STEEL FLASHING - 24 GA - [DARK BRONZE]
SMF-3	STAINLESS STEEL FLASHING - 20 GA - #4 SATIN FINISH
SSF-3	SOLID SURFACE: XX
UVR-1	POLYETHYLENE SHEET - 15 MIL MIN THICKNESS - BOD: STEGOWARP OR APPROVED EQUAL
WST-1	WOOD STUD - NOMINAL FRAMING LUMBER

4 A4.50 TYPICAL DETAIL @ WINDOW HEAD - (ETS-1)

SCALE: 3" = 1'-0"

5 A4.50 TYPICAL DETAIL @ WINDOW JAMB - (ETS-1)

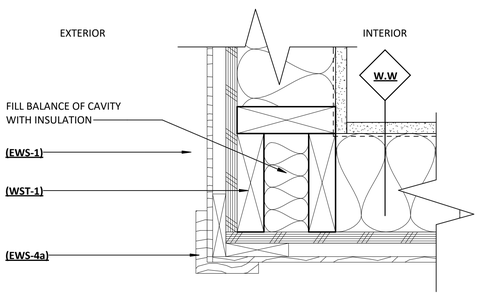
SCALE: 3" = 1'-0"

6 A4.50 TYPICAL DETAIL @ WINDOW SILL - (ETS-1)

SCALE: 3" = 1'-0"

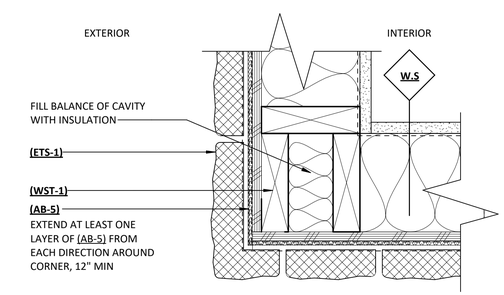
7 A4.50 TYPICAL COLUMN WRAP DETAIL

SCALE: 1 1/2" = 1'-0"



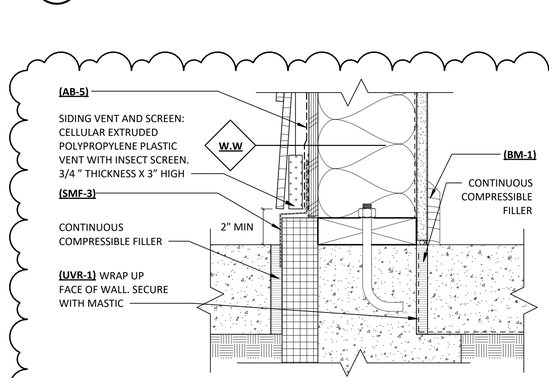
8 A4.50 TYPICAL EXTERIOR CORNER DETAIL - (EWS-1)

SCALE: 3" = 1'-0"



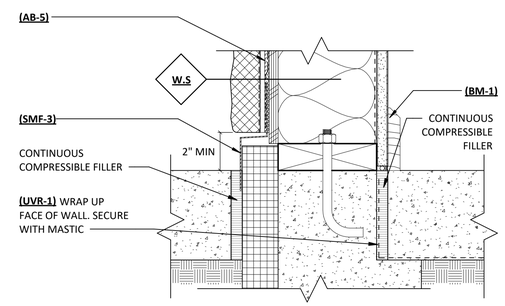
9 A4.50 TYPICAL EXTERIOR CORNER DETAIL - (ETS-1)

SCALE: 3" = 1'-0"



10 A4.50 TYPICAL WALL BASE DETAIL - (EWS-1)

SCALE: 3" = 1'-0"



11 A4.50 TYPICAL WALL BASE DETAIL - (ETS-1)

SCALE: 3" = 1'-0"

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Autodesk Docs://Morris Municipal Airport Terminal Building /Morris Municipal Airport Terminal Building_Arch Model_V2.rvt

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

MATTHEW HOPKINS
LIC. NO. 64696 DATE 05/26/2026

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CLIENT PROJ. NO			
25X.141173			

CITY OF MORRIS, MINNESOTA
MORRIS AIRPORT TERMINAL BUILDING
EXTERIOR DETAILS

SHEET A4.50

CONSTRUCTION DOCUMENTS

BID FORM - ADDENDUM 2

AIRPORT TERMINAL BUILDING CONSTRUCTION

FAA AIP 3-27-0069-19-2026

FAA AIG 3-27-0069-020-2026

MORRIS MUNICIPAL AIRPORT (MOX)

MORRIS, MINNESOTA

BMI PROJECT NO. 25X.141173

ONLY ONE BIDDING SCHEDULE from each BIDDER shall be considered for the project. When more than one BIDDING SCHEDULE from an individual BIDDER is received only the last submittal meeting the bidding requirements shall be considered and all other copies shall be left unopened.

in the CONTRACT DOCUMENTS for the following unit prices:
s tax and all applicable taxes and fees.
erals, make extension for each item, and total.

ITEM NO.	SPEC. NO.	ITEM	APPROX. QUANT.	UNIT	UNIT PRICE	AMOUNT
BASE BID - AIRPORT TERMINAL BUILDING CONSTRUCTION						
1	-	AIRPORT TERMINAL BUILDING CONSTRUCTION PER CONTRACT DOCUMENTS	1	LUMP SUM	-	$ _____
BID ALTERNATE A - PILOTS BREIFING WOOD PANELING						
2	-	PRICE INCREASE TO BASE BID TO ADD WOOD PANELING BETWEEN FLOOR AND CHAIR RAIL IN PILOTS BRIEFING ROOM	1	LUMP SUM	-	$ _____
BID ALTERNATE B - CEMENT BOARD SIDING						
3	-	PRICE INCREASE TO BASE BID TO ADD CEMENT BOARD SIDING AND TRIM FOR EXTERIOR FINISH IN LIEU OF ENGINEERED WOOD SIDING	1	LUMP SUM	-	$ _____
BID ALTERNATE C - 1500 GAL PRECAST HOLDING TANK						
4	**-**	PRICE INCREASE TO BASE BID TO REMOVE EXISTING PRECAST HOLDING TANK AND ADD A 1500 GALLON PRECAST HOLDING TANK.	1	LUMP SUM		$ _____

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