

ADDENDUM NUMBER 1

GENERAL MITCHELL INTERNATIONAL AIRPORT  
GROUND TRANSPORTATION PARKING LOT RESTROOM  
Site #290, VFA Bldg. #340, GMIA Bldg. #1-53  
5300 South Howell Avenue  
Milwaukee, Wisconsin 53207

Project Number: A206-16011-02

Notice Number: 7113

Date of Addendum: July 29, 2016

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated July 8, 2016, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

BIDDING, CONTRACT DOCUMENTS, AND DRAWINGS

Clarification Items:

- A. 3/A1.0 – Paint all exposed steel structure
- B. 3/A1.0 – “MR” = Moisture Resistant
- C. Note (D) on A7.0 – Thickness to be ADA compliant
- D. Attached generic product installation details for metal panel, reference for design intent.
  - a. See BDA-002 through BDA-005
- E. 3/A5.0 – No additional wall construction above CMU between Utility and Restrooms.
- F. Electrical Hand Dryer by GC. Xlerator: Model XL-SB, Brushed Stainless Steel.
- G. S1.0 - Structural Notes: Reinforced Concrete, DELETE the note referring to “CONCRETE BEAMS”
- H. S1.0 – Structural Notes: Steel Roof Deck: DELETE the note referring to “SKYLIGHT FRAMES”
- I. 7 AND 8/S2.0 – CHANGE notes referring to attaching decking to steel to say “PER STRUCTURAL NOTES”
- J. 11/S2.0 – ADD note “SEE ARCHITECTURAL FOR LOCATIONS OF INSULATION”
- K. S2.0 – Change References to 33 gage material to read “20 gage - 33 mil”
- L. 1/E.0 – Conduits for type OB pendant lights shall be rigid steel, and routed through ribs of roof deck (concealed) and routed through beams to locations of lights. No conduit shall be visible to public view.
- M. Data rack by EC. See Spec.
- N. No additional data or security fed from data rack.
- O. Specifications: ADD to Section 22 30 00, page 2, 2.1 Water Heaters:
  - B. Mini-tank Electric Water Heater
    - 1. Manufacturers: Eemax, In-Sink-Erator, A.O. Smith, or engineer approved equal.
    - 2. Type: Point-of-use with 6-gallon storage tank. Design to be UL listed with 2 year tank and parts warranty.
    - 3. Tank: Glass lined with single weld.
    - 4. Element: Heating element to be replaceable threaded copper element with adjustable thermostat control, energy cutoff, on-off switch and 3-1/2' cord with grounded plug or hard wired to disconnect switch.
- P. We Energies has been contacted and approved service request, fees paid by owner. Coordination of WE Energies installation to be done by owner. Contractor to coordinate with WE to make final connection.

Changes:

- Q. Added one additional concrete saw cut.
  - a. See BDA-001
- R. Revised Door Schedule and added Hardware groups to Spec.
  - a. See BDA-006
- S. Added 5/C5.1 – Sanitary Sewer Interior Drop Detail. Note: Location of manhole steps will need to be confirmed in order to properly place the interior drop
  - a. See BDA-007

Attachments:

Pre-Bid Meeting Minutes, Pre-Bid Sign in sheet,  
BDA-001, BDA-002, BDA-003, BDA-004, BDA-005, BDA-006, BDA-007

End of Addendum No. 1

**COUNTY OF MILWAUKEE  
MINUTES – PRE-BID MEETING**

**DATE:** July 26, 2016, 9:00am

**PROJECT:** GMIA - Taxicab Lot Restroom

**PROJECT NO:** A206-16011-02

**LOCATION:** GMIA - Sijan Room

**ATTENDEES:** See attached sign in sheet.

**AGENDA:**

1. Overview of scope.
  - A. Fence move
  - B. Milwaukee County paint temporary lines
  - C. Building construction. An overview given by the designer and GMIA.
  - D. Contractor to paint final lines (Sample provided in bid package. Exact layout may change slightly.)
2. Temporary routing of taxicabs.
  - A. Cab lot must remain open and functioning. The project must protect the taxis.
3. Coordination with taxi dispatch project.
4. Overview of proposed scope modifications to show up in addendum 1.
5. Residency Goal: 50%
6. LCP Tracker (Payroll / residency tracking)
7. DBE Goal: 25% (or Good Faith Effort)
8. B2Gnow (DBE Tracking)
9. Bids Due @ Courthouse August 3<sup>rd</sup> @ 2pm
  - A. Review bids and Issue notice to award approx. Aug 10<sup>th</sup>
  - B. NTP approx. 1<sup>st</sup> week of September.
10. Questions?
  - A. For questions contact Sean Hayes ([shayes@mitchellairport.com](mailto:shayes@mitchellairport.com) 414-747-5722 (preferred) or John Bunn (278-3921).
  - B. Height limit is 30' above ground surface. If additional height is required, notify engineering ASAP. It takes up to 60 days for FAA to approve.
  - C. As per specifications the contractor shall achieve substantial completion within 90-day of the notice to proceed.
  - D. Port-o-potties are available within the taxicab lot.
  - E. Contractors must obtain a parking hangtag to park within the employee lot. The construction coordinator will go over specifics at the start of the project.
  - F. Submit any questions by noon on Friday 8/29. Expect an addendum late Friday or early Monday.
  - G. The work is located on the non-secured side of the airport so no special badging is required.
  - H. The designer is working with WE Energies for the new service.

11. Site Visit – No site visit given. Bidders can visit the site on their own time.

**PREPARED BY:** Sean Hayes

**SIGN-IN SHEET  
PRE-BID MEETING  
July 26, 2016 at 9:00 A.M.**

PROJECT: Cab Lot Restroom

PROJECT NO. A206-16011-02

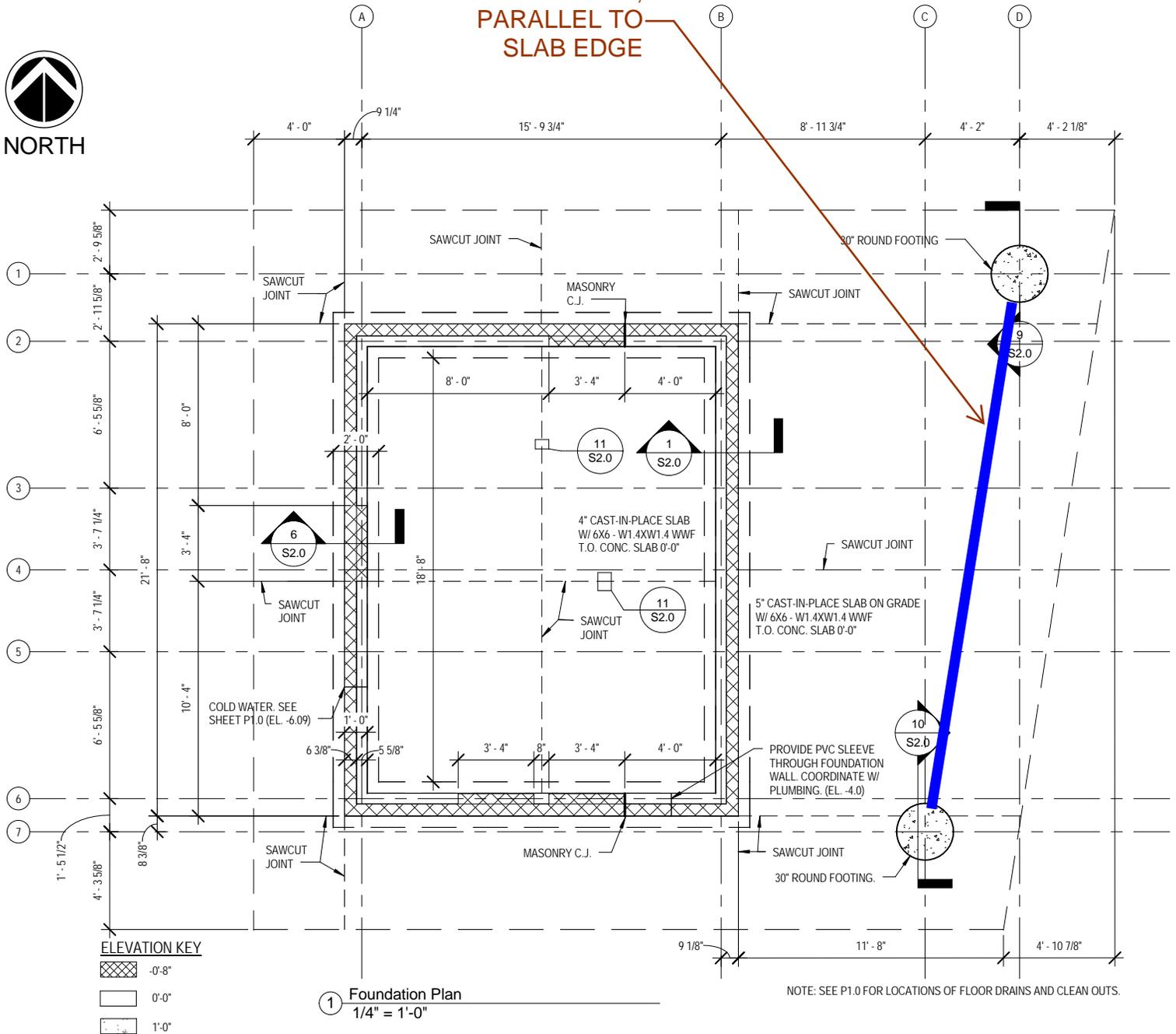
NAME	COMPANY	PHONE	EMAIL
SEAN HAYES	AIRPORT ENGINEERING	414 747 5722	shayes@mitchellairport.com
NATHAN WELCH	Pieper Electric	414-788-4606	nathan.welch@pieperpower.com
JOEL BLOCK	DNESCO ELEC	414 550-8340	joelrblock@yahoo.com
MARK CZARNECKI	EMERALD CITY TILE, INC.	414 769-8453	mark@emeraldcitytile.com
Roger Miller II	T.V. John & Son, Inc.	414 704-0414	rmiller@tvjohn.com
Jim Meyer	T.V. John & Son, Inc.	414-491-0104	jmeyer@tvjohn.com
ODESSA MILLAN	PAGASA CONSTRUCTION COMPANY	414.581.1149	ome@pagasa-inc.com
Mary Turner	GMIH	414 747-6233	mturner@mitchellairport.com
ERIC WANDERS	WITHEIN-WILSON	414.271.8899	ericm@withein-wilson.com
John ORDWAY	AJ HEINEN	414-357-2461	John@AJHEINEN.com
SCOTT RAMLOW	WITHEIN/WILSON	414-271-8899	scott@withein-wilson.com
David Shikhman	Airport Engineering	414-769-3911	dshikhman@mitchellairport.com
Robert Padzinski	GMIH	414-747 5324	Rpadzinski@mitchellairport.com
JINA SCHWARZINGER	SP+	414-769-3932	tschwarzinger@spplus.com
Sherry Weberflus	SP+	414-769-3934	sweberflus@spplus.com
Chris Lukas	GMIH	414-788-0296	clukas@mitchellairport.com

John Sackerson } W Sackerson Const } 414-769-068E } sackerson@sbcglobal.net  
 Andy Shoemaker } GMIH } 414-747-4505 } ashoemaker@mitchellairport.com  
 Lori Hammond } SP+ } 414-486 1536 } lhammond@spplus.com





SAW CUT JOINT,  
PARALLEL TO  
SLAB EDGE

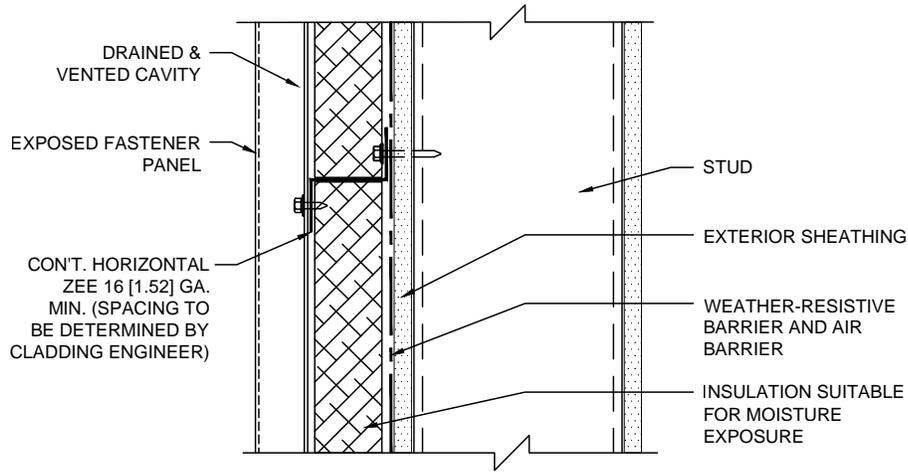


Title	REVISED 1/S1.0 - ADD SAW CUT
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

Scale NOT TO SCALE

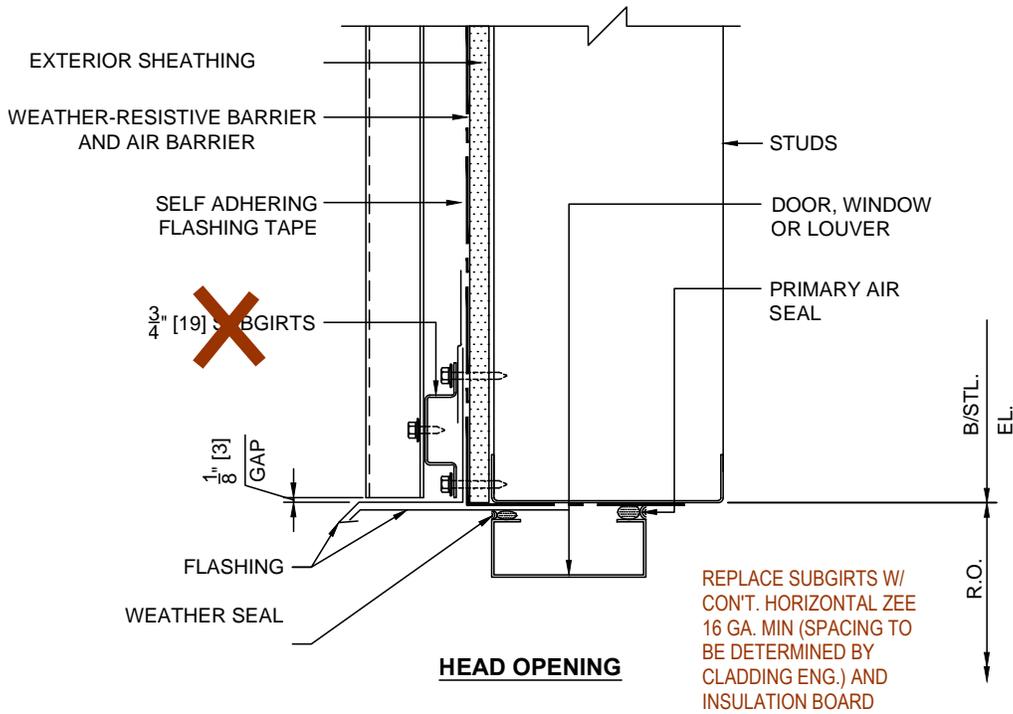
Drawing No.

**BDA-001**



**PANELS WITH INSULATION  
OUTBOARD OF STUD CAVITY**

VAPOR RETARDER LOCATION  
 THE LOCATION OF THE VAPOR (DIFFUSION) RETARDER IS NOT IDENTIFIED IN THIS DETAIL BECAUSE IT IS A REQUIREMENT THAT VARIES BY CODE JURISDICTION, CLIMATE AND INTERIOR CONDITIONS. THEREFORE THE BUILDING DESIGNER MUST MAKE THIS DETERMINATION.



REPLACE SUBGIRTS W/  
 CONT. HORIZONTAL ZEE  
 16 GA. MIN (SPACING TO  
 BE DETERMINED BY  
 CLADDING ENG.) AND  
 INSULATION BOARD

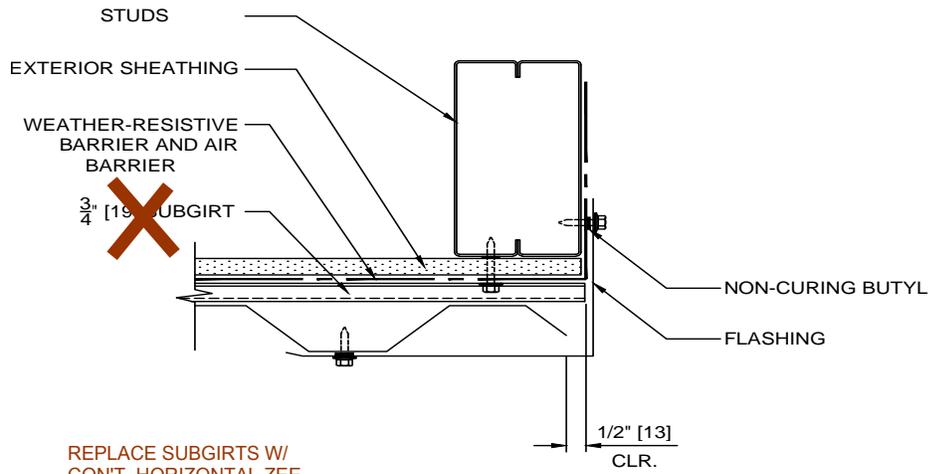
Scale NOT TO SCALE



Title	EXPOSED FASTENER - DESIGN INTENT DETAILS FOR REFERENCE ONLY
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

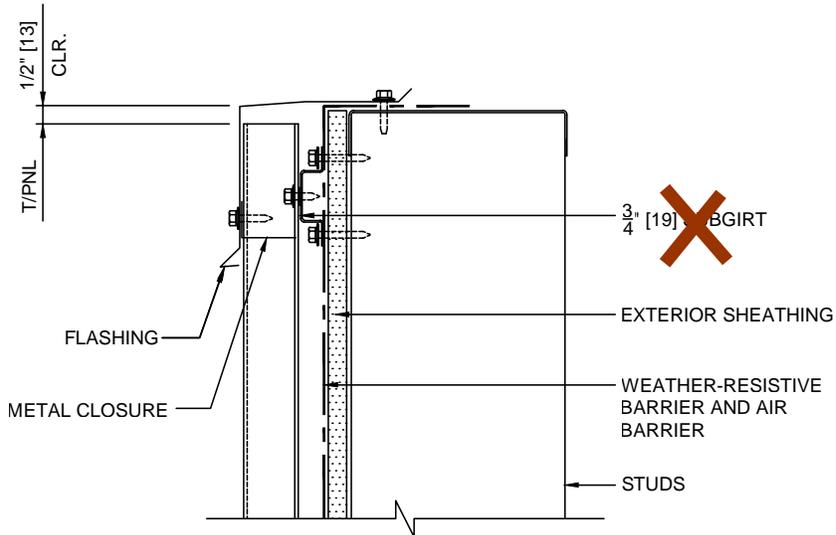
Drawing No.

**BDA-002**



REPLACE SUBGIRTS W/  
 CONT. HORIZONTAL ZEE  
 16 GA. MIN (SPACING TO  
 BE DETERMINED BY  
 CLADDING ENG.) AND  
 INSULATION BOARD

**JAMB OPENING**



REPLACE SUBGIRTS W/  
 CONT. HORIZONTAL ZEE  
 16 GA. MIN (SPACING TO  
 BE DETERMINED BY  
 CLADDING ENG.) AND  
 INSULATION BOARD

**SILL DETAIL**

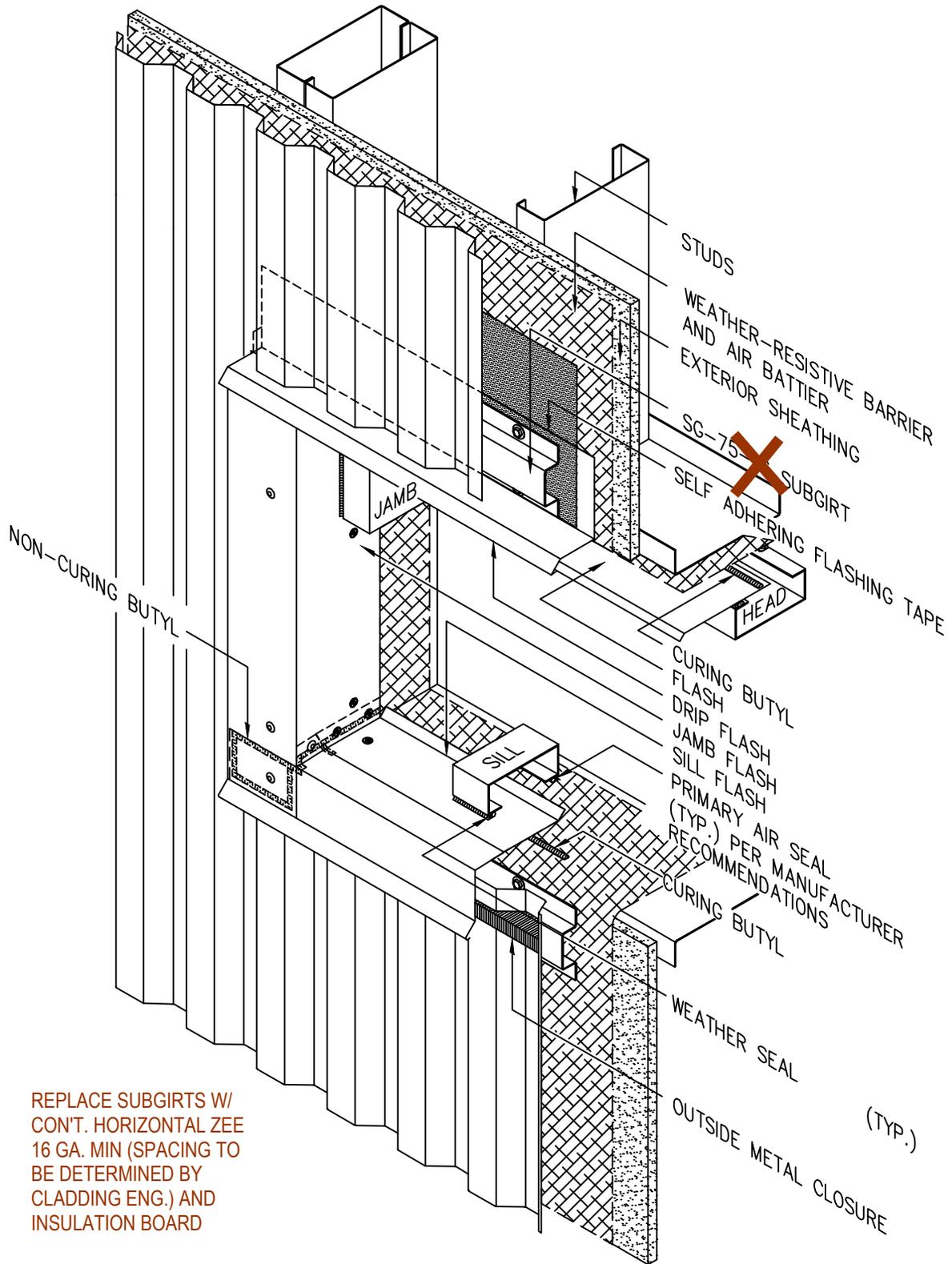
Scale NOT TO SCALE

Drawing No.

**BDA-003**



Title	EXPOSED FASTENER - DESIGN INTENT DETAILS FOR REFERENCE ONLY
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA



**INTERSECTION OF  
HEAD, JAMB & SILL FLASH**

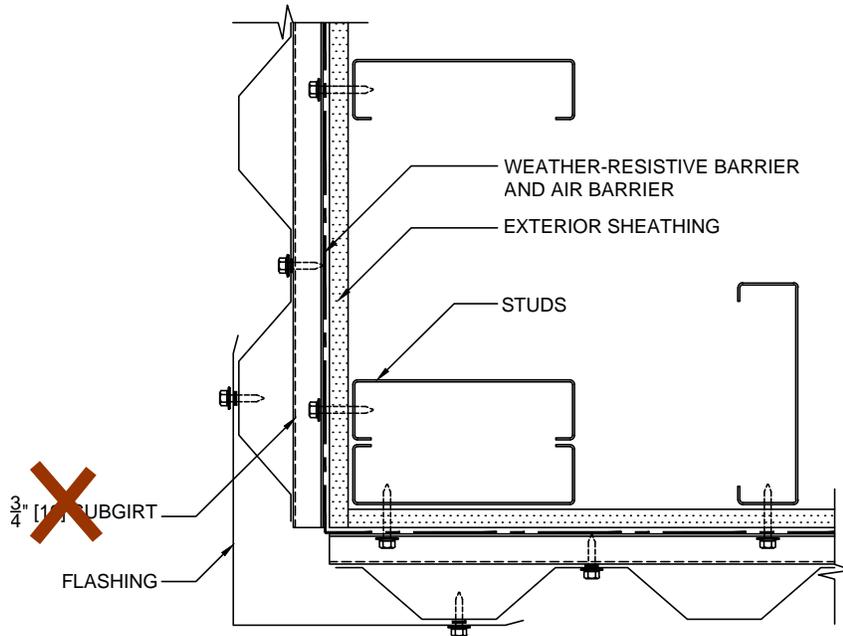
Scale NOT TO SCALE



Title	EXPOSED FASTENER - DESIGN INTENT DETAILS FOR REFERENCE ONLY
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

Drawing No.

**BDA-004**



REPLACE SUBGIRTS W/  
 CONT. HORIZONTAL ZEE  
 16 GA. MIN (SPACING TO  
 BE DETERMINED BY  
 CLADDING ENG.) AND  
 INSULATION BOARD

**OUTSIDE CORNER**  
**WITH FLASHING**

Scale NOT TO SCALE

Drawing No.

**BDA-005**



Title	EXPOSED FASTENER - DESIGN INTENT DETAILS FOR REFERENCE ONLY
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

DOOR SCHEDULE												
Door No.	Door						Frame			Hardware	Fire Rating	Comments
	Type	Width	Height	Thickness	Mat'l	Fin	Type	Mat'l	Fin			
FIRST FLOOR												
100	A	3' - 0"	7' - 0"	1 3/4"	FRP	PRE-FINISHED	B	FRP	PRE-FINISHED	HG-1	-	
100A	A	3' - 0"	7' - 0"	1 3/4"	FRP	PRE-FINISHED	A	FRP	PRE-FINISHED	HG-2	-	
101	A	3' - 0"	7' - 0"	1 3/4"	FRP	PRE-FINISHED	B	FRP	PRE-FINISHED	HG-3	-	
102	A	3' - 0"	7' - 0"	1 3/4"	FRP	PRE-FINISHED	B	FRP	PRE-FINISHED	HG-3	-	
103	A	3' - 0"	7' - 0"	1 3/4"	FRP	PRE-FINISHED	B	FRP	PRE-FINISHED	HG-3	-	

### 3.3 DOOR HARDWARE SCHEDULE

#### HG-1

Butts  
Mortise Lock- #8805- Storeroom  
Lock Cylinder  
Closer  
Wall Stop  
Head and Jamb Gaskets  
Threshold and Weather stripping

#### HG-2

Butts  
Mortise Lock-#8805- Storeroom  
Lock Cylinder  
Wall Stop

#### HG-3

Butts  
Mortise Lock- #8802- Privacy  
Lock Cylinder  
Closer  
Wall Stop  
Head and Jamb Gaskets  
Threshold and Weather stripping

Scale NOT TO SCALE

Drawing No.

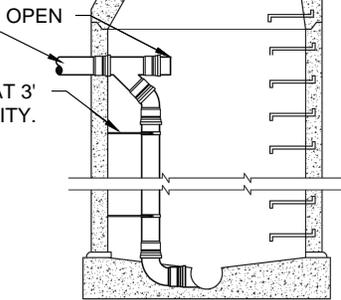
**BDA-006**



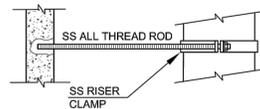
Title	REVISED DOOR SCHEDULE
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

FINISHED SURFACE

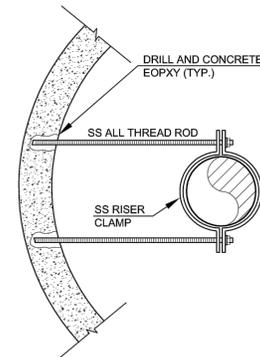
4" PIPE INV = 667.05  
ATTACH PIPE TO MANHOLE WALL AT 3'  
UNLESS OTHERWISE APPROVED BY CITY.



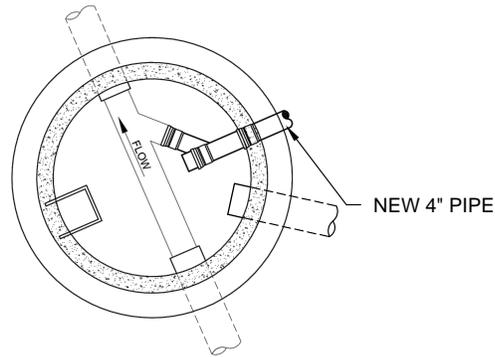
EXISTING MANHOLE PROFILE



RISER SUPPORT PROFILE



RISER SUPPORT PLAN



EXISTING MANHOLE PLAN

NOTES:

1. DIAMETER OF DROP PIPE SHALL NOT BE LESS THAN THE LINE PIPE DIAMETER.

5  
 C501
 

**SANITARY SEWER INTERIOR DROP DETAIL**  
 NTS



Title	SANITARY SEWER INTERIOR DROP DETAIL
Project	GMIA - GROUND TRANSPORTATION LOT AND RESTROOM
Project Number	A206-16011-02 (UWA# 16-110)
Date	JULY 29th, 2016
Drawn by	UWA

Scale NOT TO SCALE

Drawing No.

**BDA-007**