

CITY OF DULUTH FIRE STATION #2

WINDOW REPLACEMENT # 15-0369

2627 W. SUPERIOR ST., DULUTH, MN. 55806

CODE SUMMARY

City of Duluth Firehall #2
Window Replacement Project

MN State Building Code Summary

- 2015 Minnesota Provisions to the State Building Code (MSBC),
- 2006 International Building Code (IBC),
- 2015 Minnesota State Mechanical and Fuel Gas Code, Chapter 1346,
- 2014 National Electrical Code (NEC),
- 2012 Minnesota State Plumbing Code, Chapter 4715,
- 2007 Minnesota State Fire Code,
- 2009 Minnesota State Commercial Energy code, Chapter 1323,
- 2015 Minnesota State Accessibility code, Chapter 1341,
- 2015 Minnesota Conservation Code for Existing Buildings, Chapter 1311

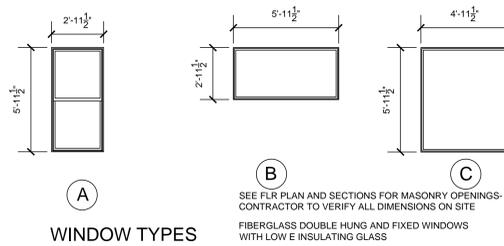
- 1) Occupancy Group: B, R2, S2
- 2) Type of Construction: II B
- 3) Actual Building Area: 7,300 S.F. Total
- 4) Sprinkler System: Building is not sprinklered.

Note: This project does not increase the occupant load, building square footage, height or construction type of the building or change any required separations, smoke barriers, or smoke limiting designation.

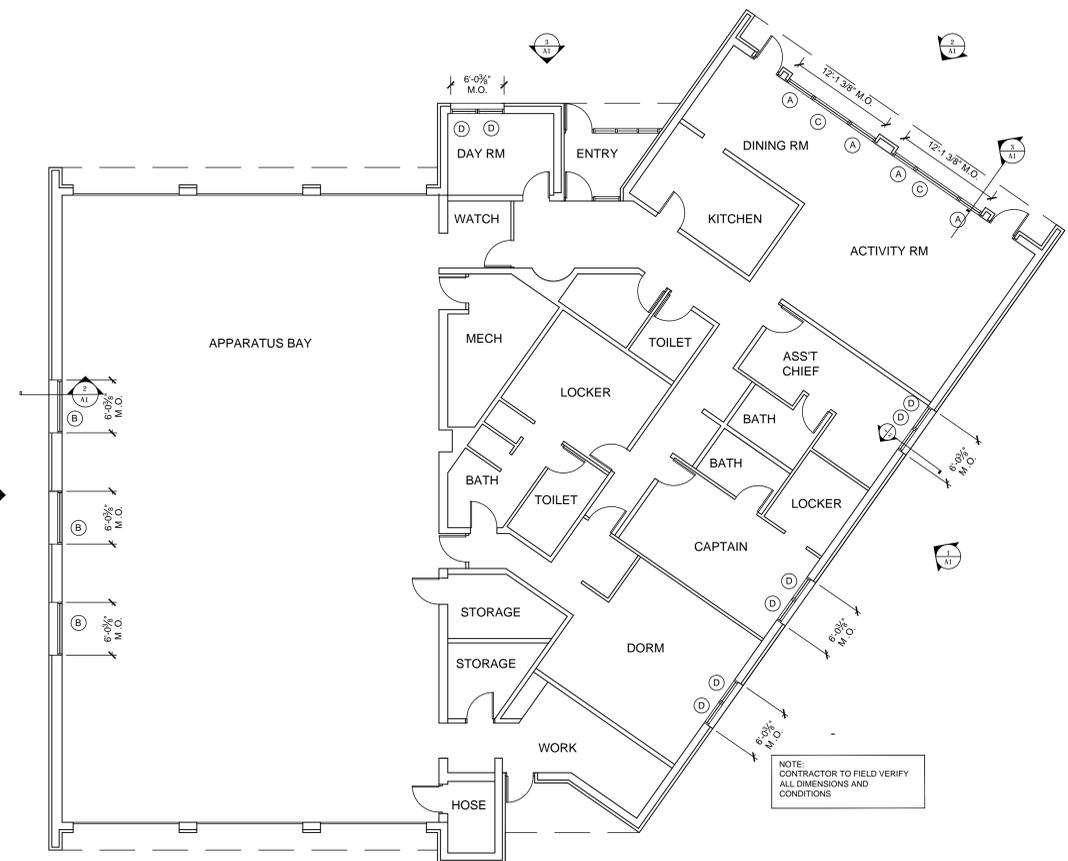
No Special Inspections required for this project, per current MSBC, Chapter 17.

SHEET INDEX

ARCHITECTURAL:
A1 EXTERIOR ELEVATIONS/FLOOR PLAN
A2 SECTIONS & DETAILS

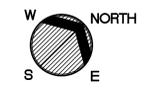


WINDOW TYPES

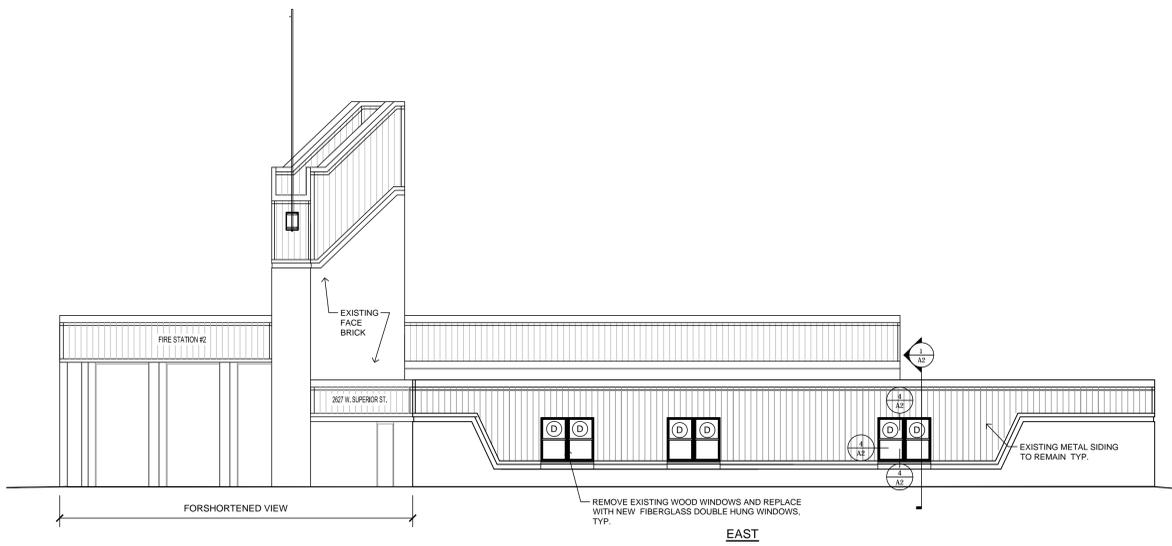


1 FLOOR PLAN

1/8"=1'-0"



NOTE: CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS



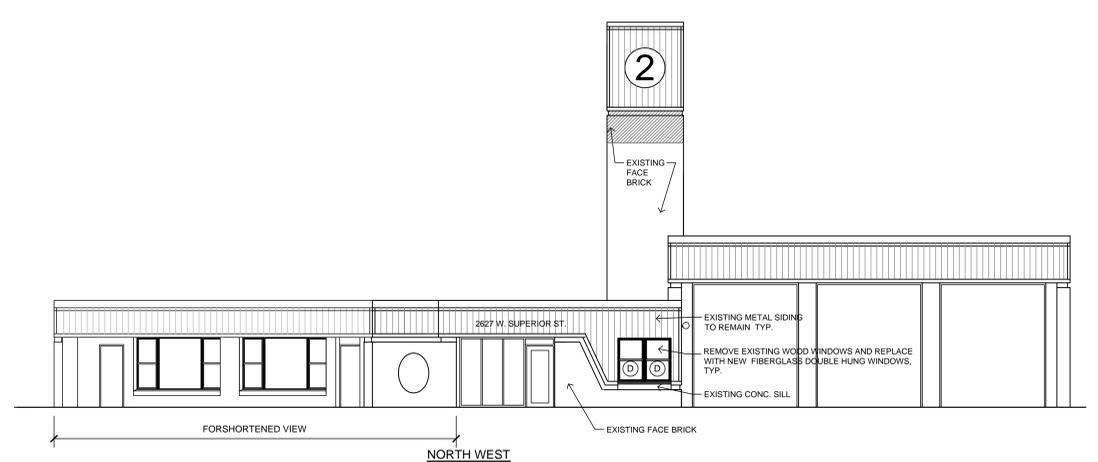
2 EXTERIOR ELEVATION

1/8"=1'-0"



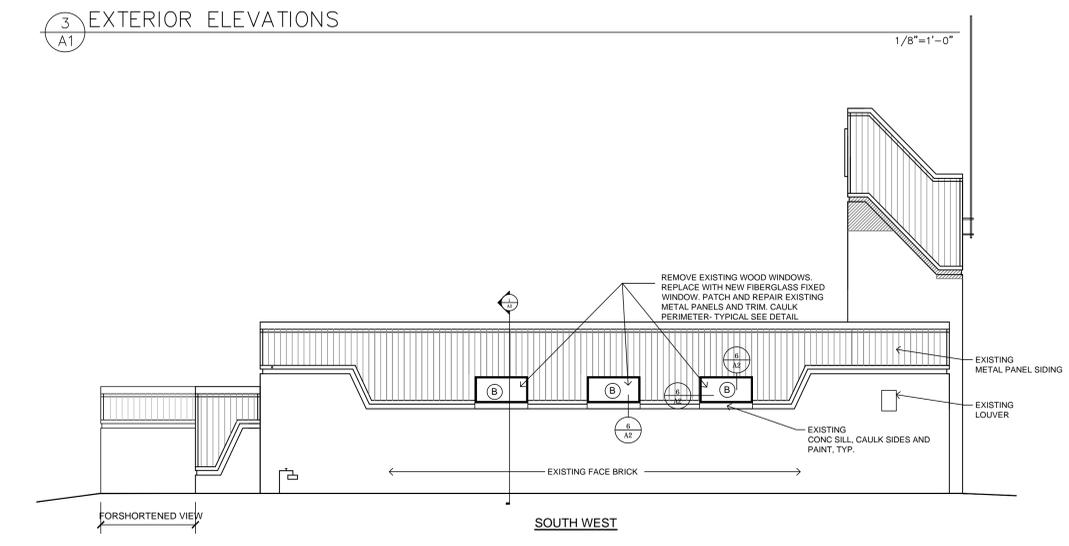
3 EXTERIOR ELEVATIONS

1/8"=1'-0"



4 EXTERIOR ELEVATION

1/8"=1'-0"



5 EXTERIOR ELEVATION

1/8"=1'-0"

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.
ROBERT FEEN
Architect
Date: 5-27-15
Reg. No.: 200888

FLOOR PLAN AND ELEVATIONS

RW Fern Associates Inc. Architects, 413 East Superior Street, Duluth, Minnesota 55802 (218) 722-8271

CITY OF DULUTH FIREHALL #2
WINDOW REPLACEMENT # 15-0369
2627 WEST SUPERIOR STREET, DULUTH MN

Job No. 2361 Date 5-27-15
Drawn by ELMW Checked by JF
Sheet: 21

A1
of 2

LINE IS TWO INCHES AT FULL SCALE ON 30X42 SHEET (IF NOT 2' SCALE ACCORDINGLY)



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.

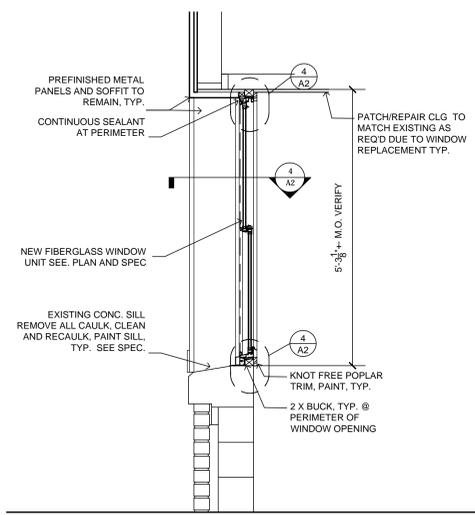
ROBERT FEEN
 Date: 5-27-15
 Reg. No. 200898

SECTIONS AND DETAILS

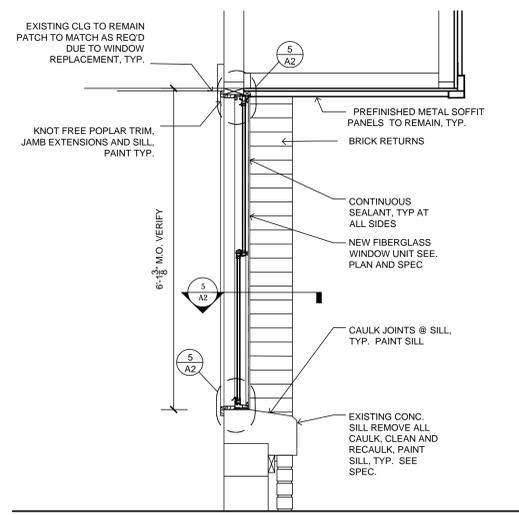
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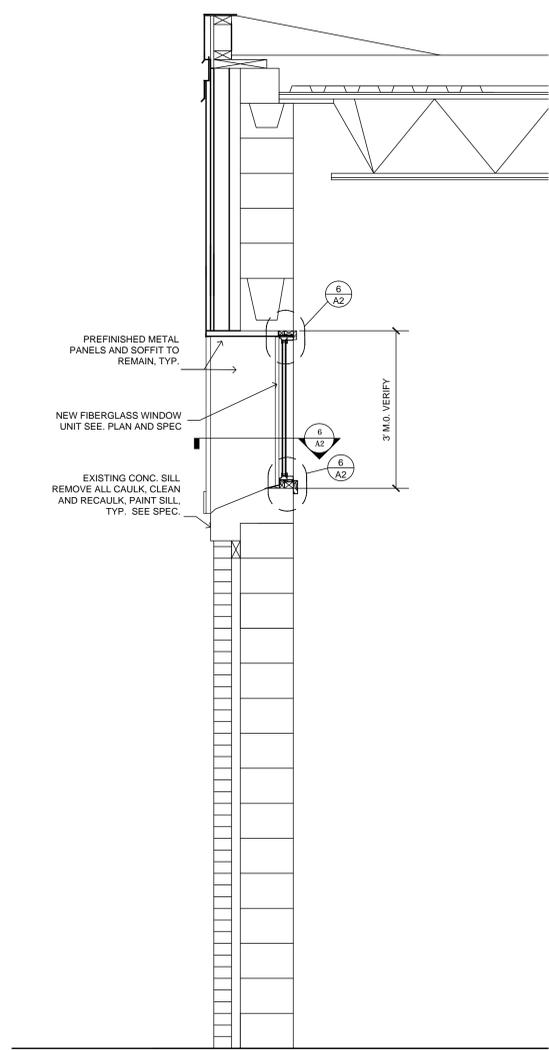
Job No. 2361 Date 3-27-15
 Project: RUM Owner: 21
 Sheet: A2
 of: 2



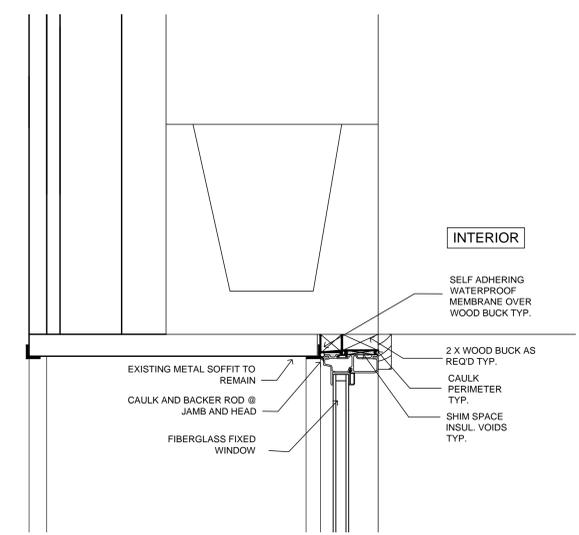
1 SECTION @ WINDOW TYPE D
 3/4"=1'-0"



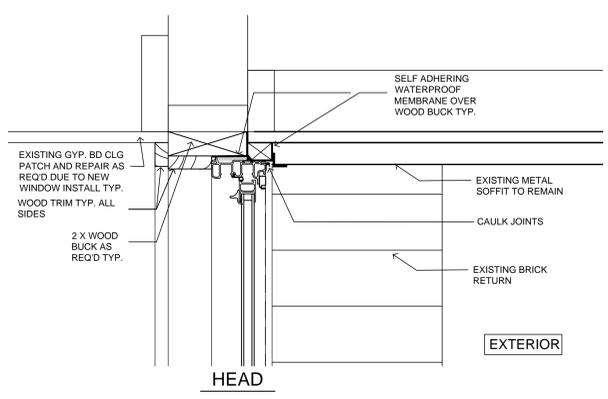
2 SECTION @ WINDOW TYPE A
 WINDOW TYPE C SIMILAR 3/4"=1'-0"



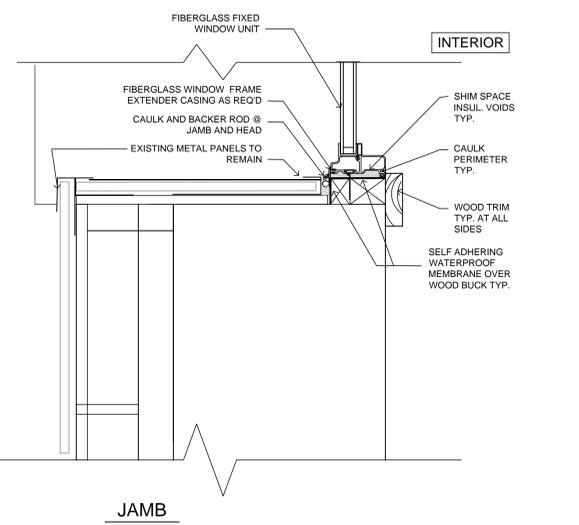
3 SECTION @ APPARATUS BAY WINDOW B
 1/4"=1'-0"



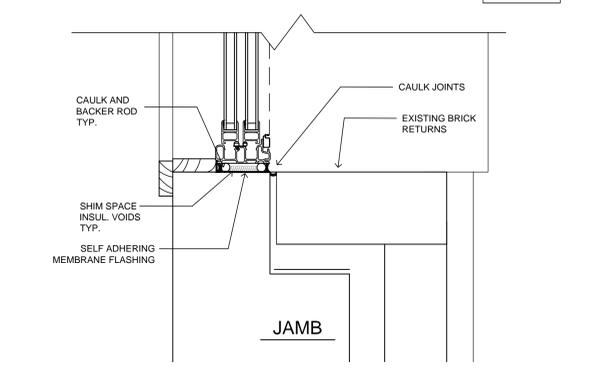
4 HEAD



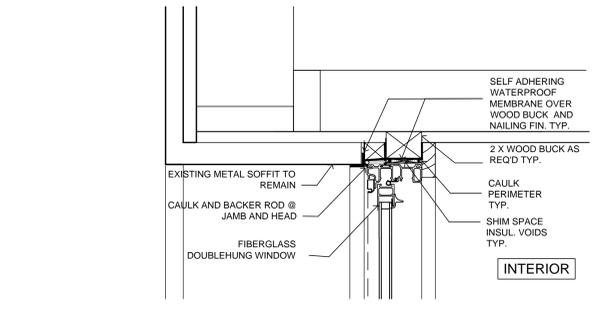
5 HEAD



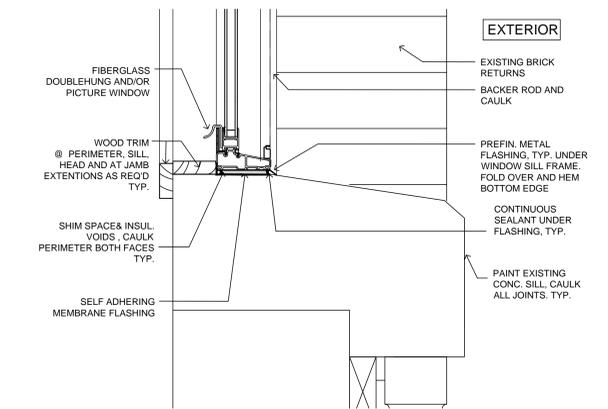
6 JAMB



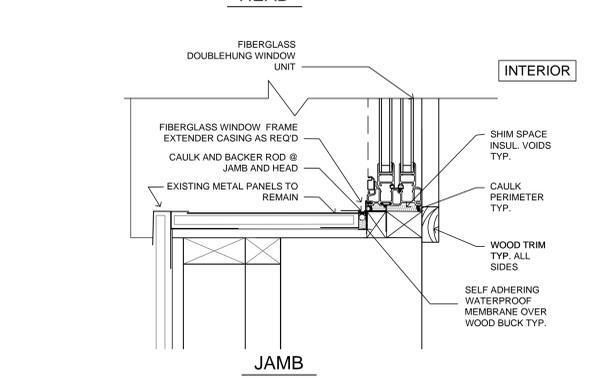
7 JAMB



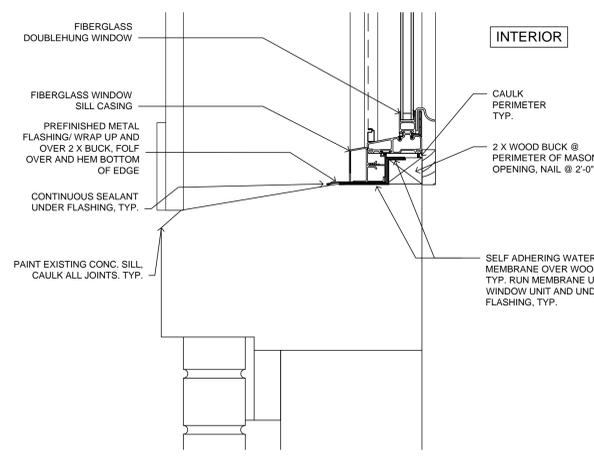
8 HEAD



9 JAMB



10 JAMB



11 SILL

4 TYPICAL WINDOW TYPE D DETAILS
 3/4"=1'-0"

5 TYPICAL WINDOW TYPE A DETAILS
 WINDOW TYPE C SIMILAR 3/4"=1'-0"

6 TYPICAL WINDOW TYPE B DETAILS
 3/4"=1'-0"

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 (IF NOT 2" SCALE ACCORDINGLY)