

ELAINE L. JACOB
GALLERY
CURTAINWALL AND
FOUNDATION

4841 CASS AVENUE
DETROIT, MI 48202

WSU PROJECT NUMBER: 001-264807

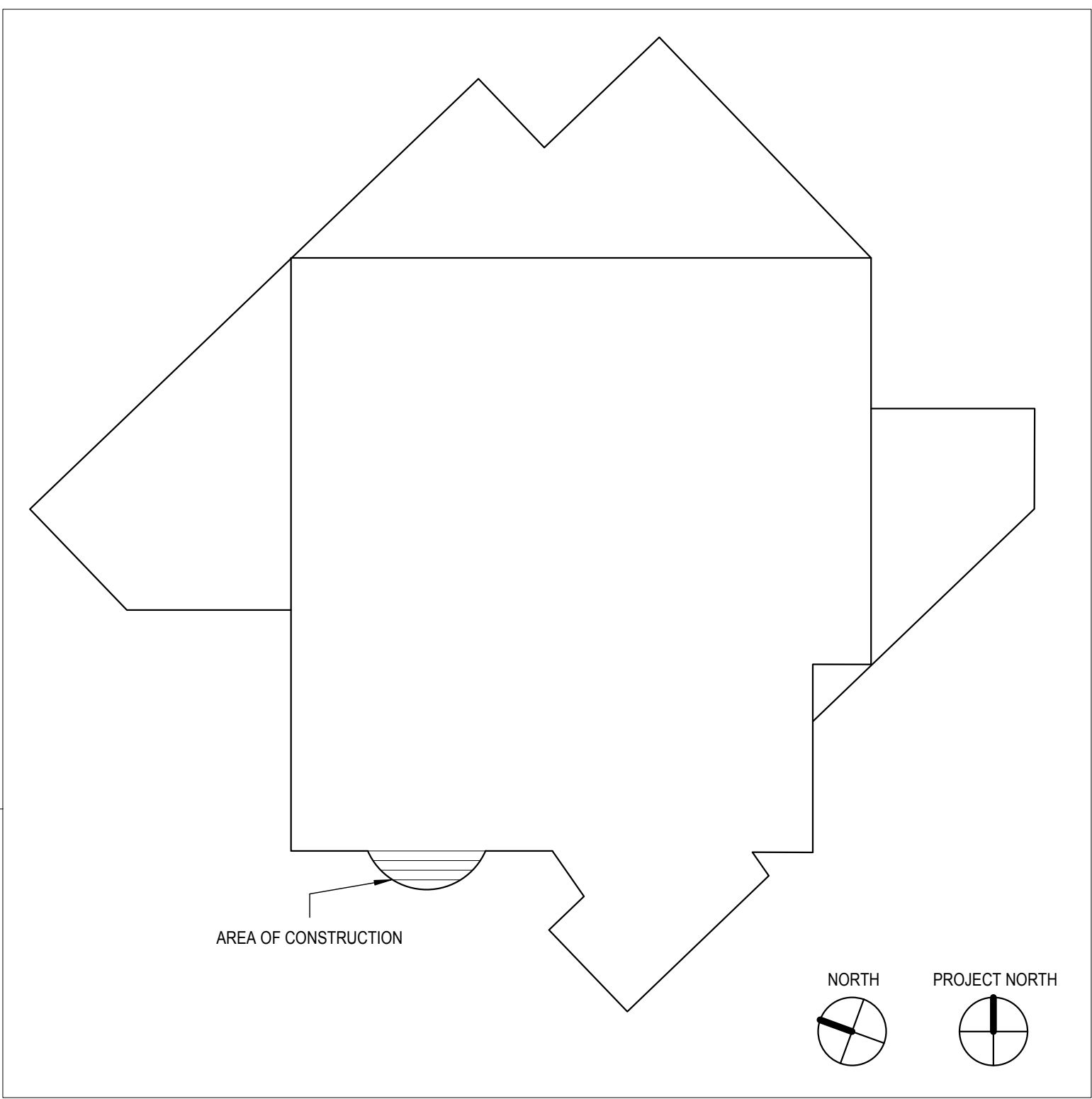
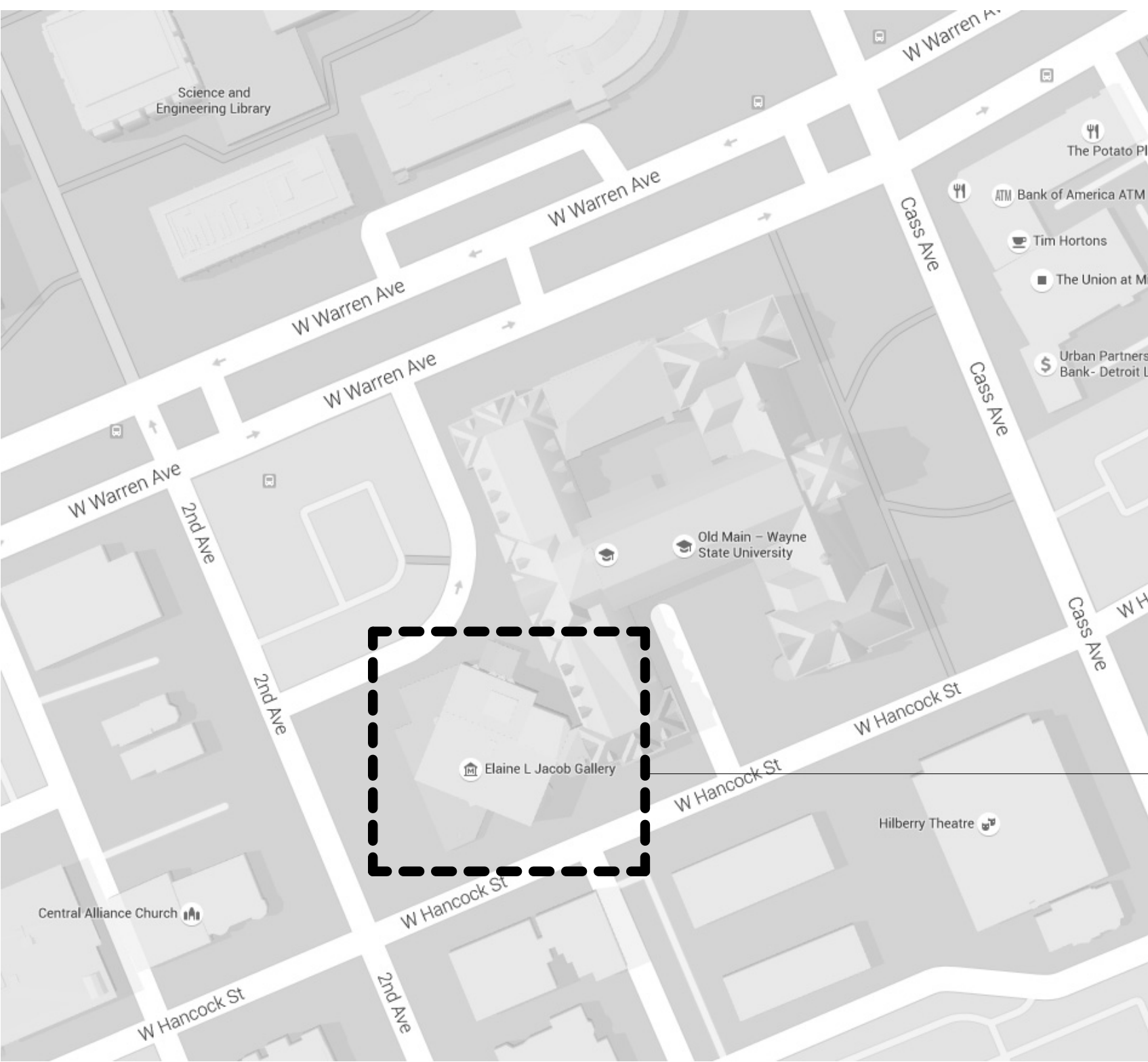
SMITHGROUP JJR

500 GRISWOLD
SUITE 1700
DETROIT, MI 48226
313.983.3600
www.smithgroupjjr.com

WAYNE STATE UNIVERSITY
ELAINE L. JACOB GALLERY
CURTAINWALL & FOUNDATION

DETROIT, MI

WSU PROJECT REQUEST 001-264807



VICINITY MAP - NOT TO SCALE

DRAWN BY: RA		
CHECKED BY: PJ		
ISSUED FOR	REV	DATE
	</	

SEALS AND SIGNATURES



SHEET TITLE
PROJECT COVER SHEET

20941.001

20941.001

SHEET NUMBER

GENERAL SHEET NOTES

- A. INFORMATION ON THIS SHEET WAS SUPPLIED BY THE OWNER.
- B. IRRIGATION LINES MAY RUN THROUGH AREA OF EXCAVATION. IF THE IRRIGATION SYSTEM IS DAMAGED DURING CONSTRUCTION, THE CONTRACTOR WILL REPAIR DAMAGE.

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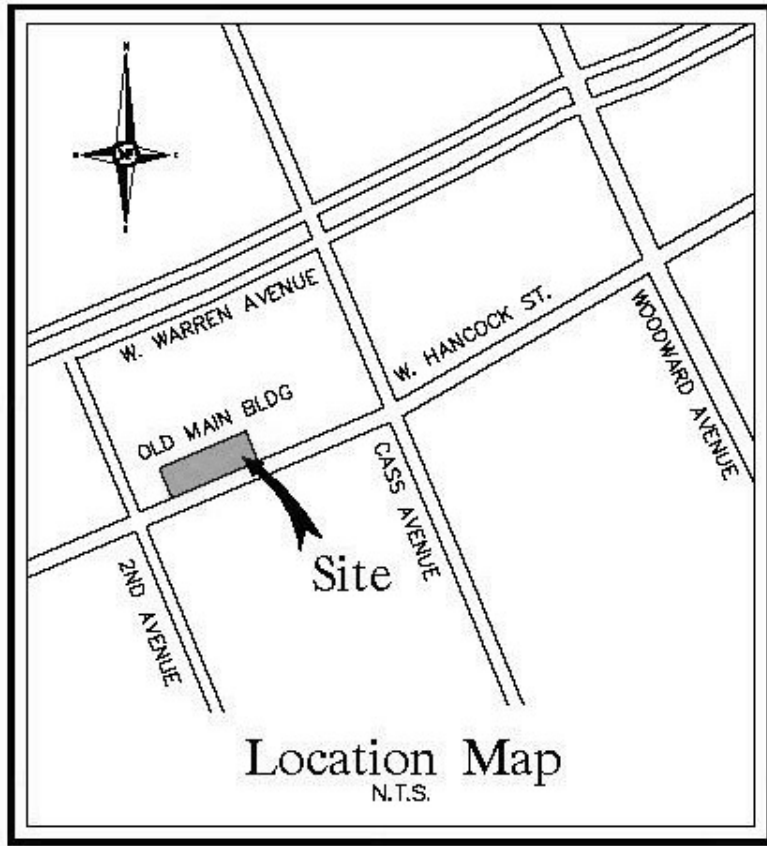
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NF
ENGINEERS

CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257



PROJECT
Wayne State University
Old Main Building

CLIENT
Wayne State University
5454 Cass Avenue
Detroit, Michigan
Contact: Kideest Albaari
Ph- 313-577-0288

PROJECT LOCATION
540 E. Canfield Avenue
City of Detroit,
Wayne County, Michigan

SHEET
Limited Topographic Survey



REVISIONS
00-00-00

DRAWN BY:
D. McConkey
DESIGNED BY:
-
APPROVED BY:
R.J.F.
DATE:
February 23, 2016
SCALE:
NOT TO SCALE

NFE JOB NO.
J039
SHEET NO.
1 of 1

TOPO NOTES

ALL ELEVATIONS ARE EXISTING ELEVATIONS, UNLESS OTHERWISE NOTED.

UTILITY LOCATIONS WERE OBTAINED FROM MUNICIPAL OFFICIALS AND RECORDS OF UTILITY COMPANIES, AND NO GUARANTEE CAN BE MADE TO THE COMPLETENESS, OR EXACTNESS OF LOCATION.

THIS SURVEY MAY NOT SHOW ALL EASEMENTS OF RECORD UNLESS AN UPDATED TITLE POLICY IS FURNISHED TO THE SURVEYOR BY THE OWNER

SITE - RECORD - PROVIDED BY OWNER
SCALE: NOT TO SCALE

DRAWN BY: RA

CHECKED BY: PJ

ISSUED FOR

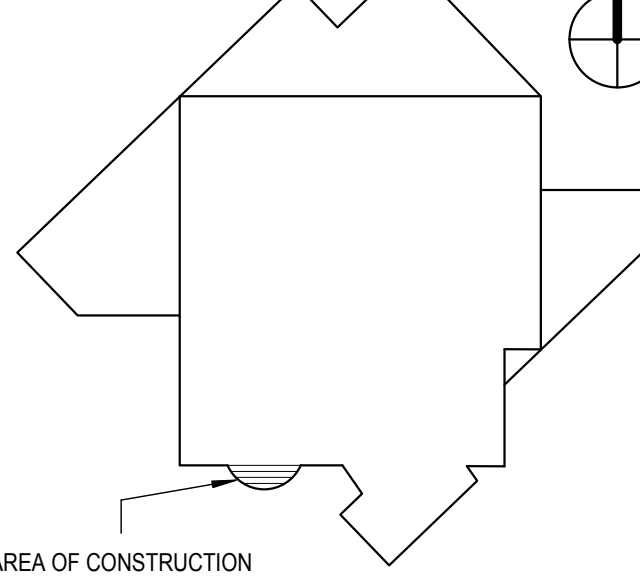
REV DATE

BID DOCUMENTS 3 02 MAY 2016
95% OWNER REVIEW 2 11 APRIL 2016
50% OWNER REVIEW 1 23 MARCH 2016

SEALS AND SIGNATURES



KEY PLAN

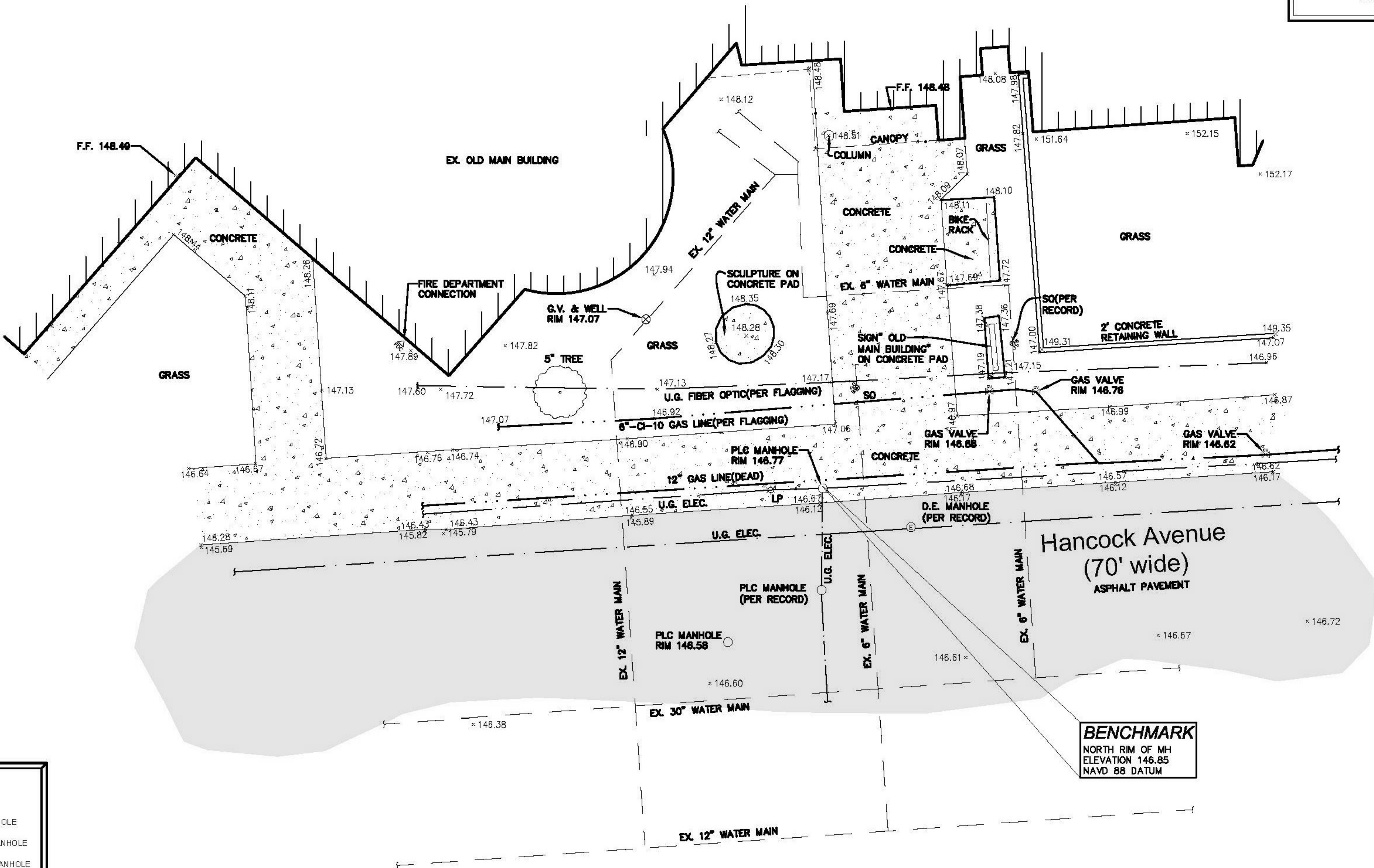
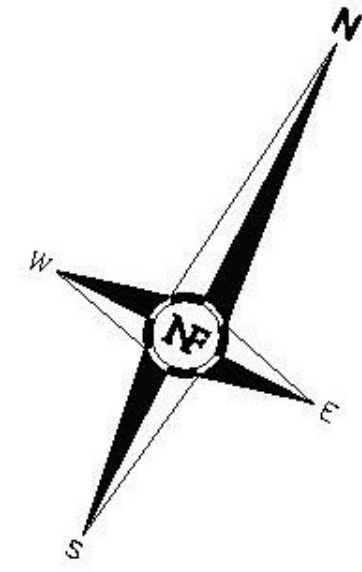


SHEET TITLE

ARCHITECTURAL SITE
PLAN -
FOR REFERENCE

PROJECT NUMBER
20941.001

SHEET NUMBER
A1.1.1

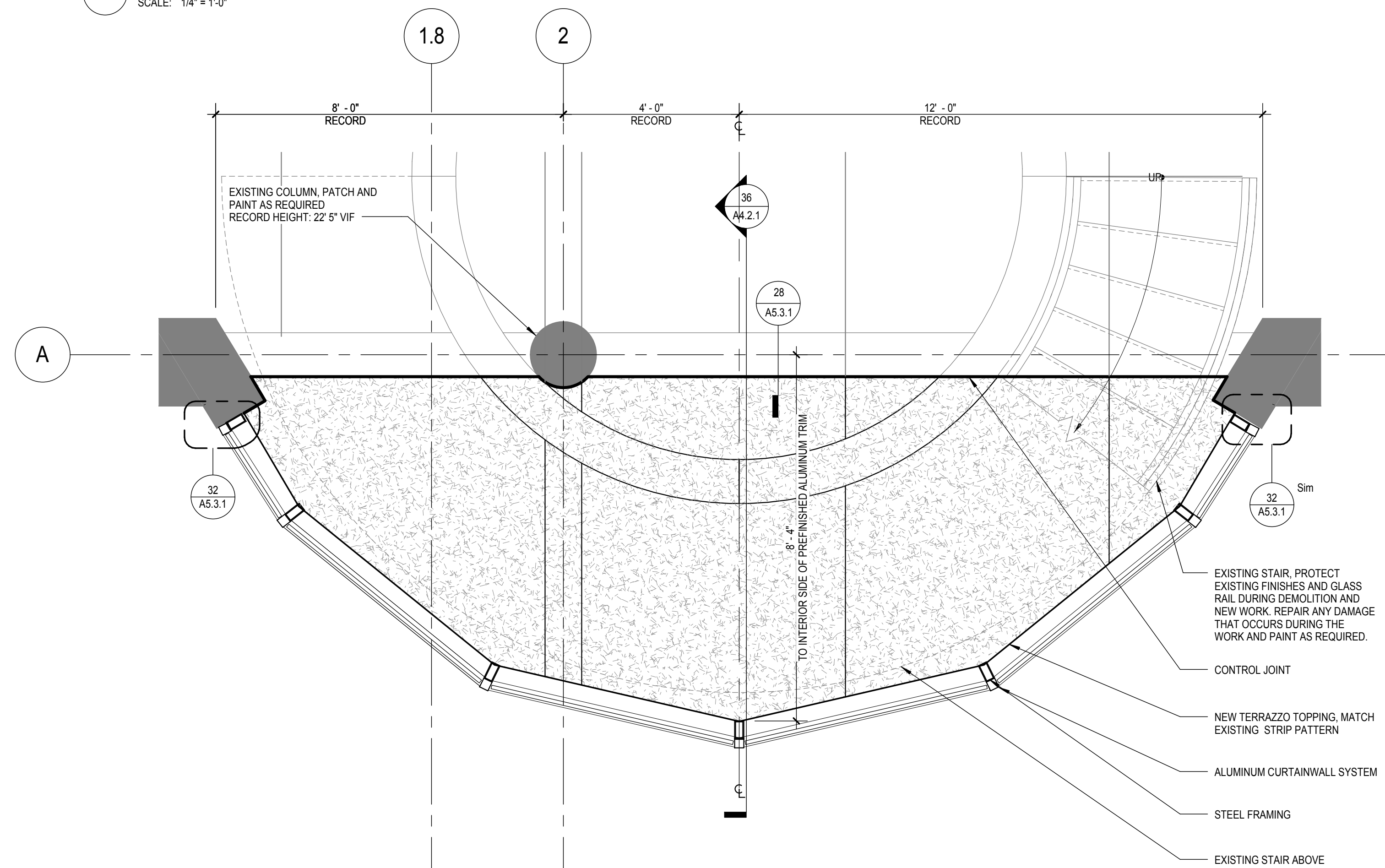
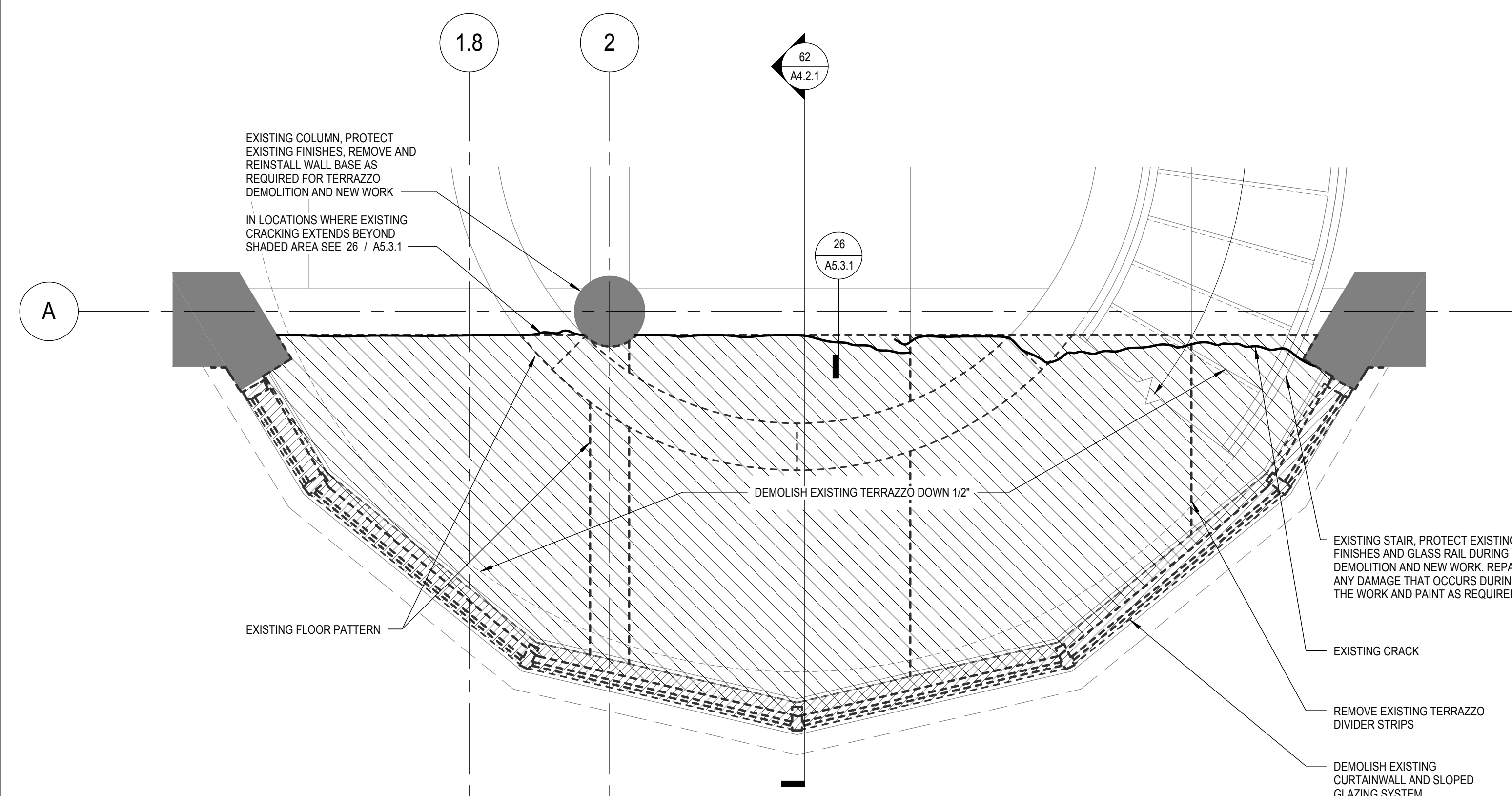
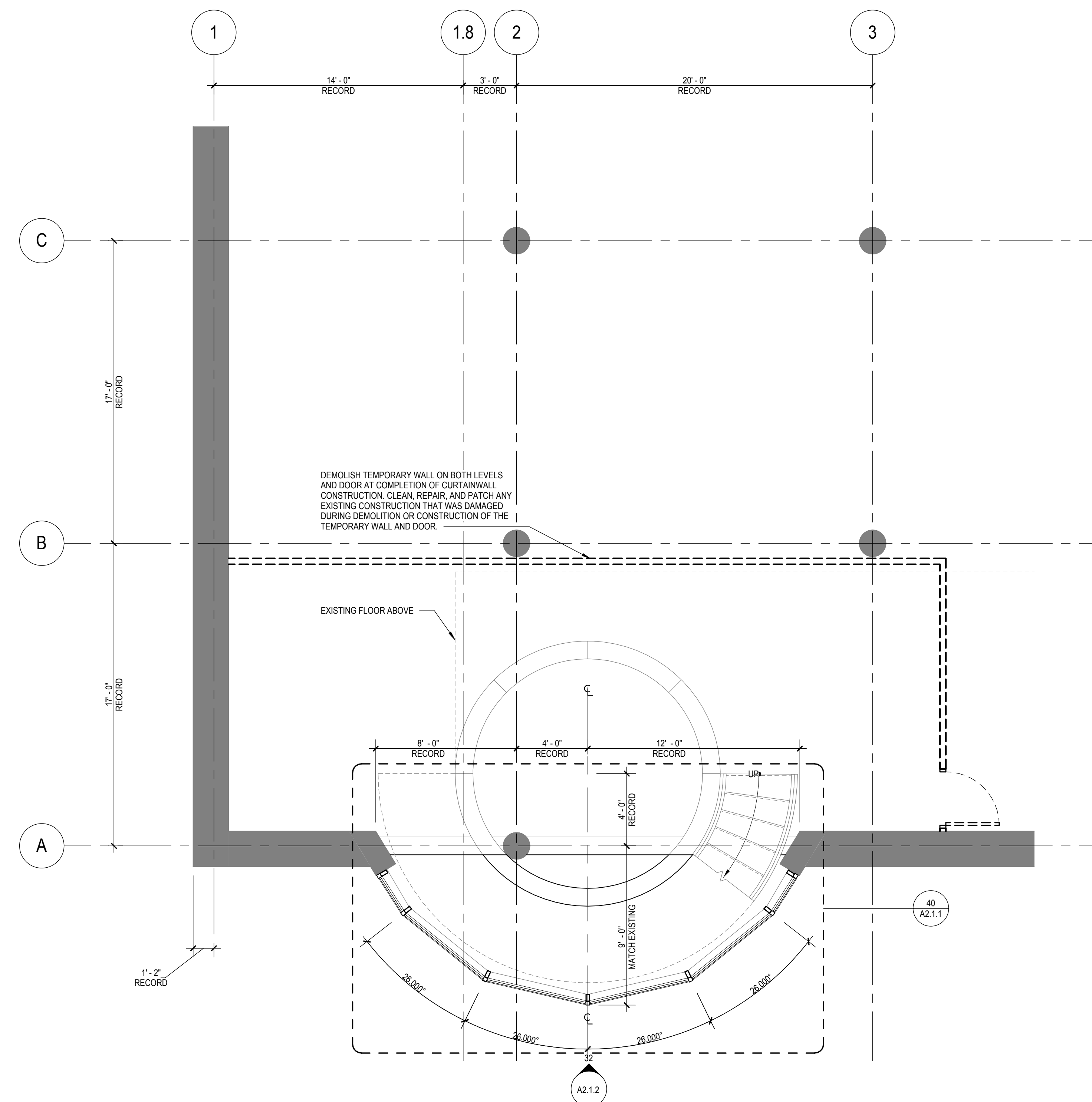
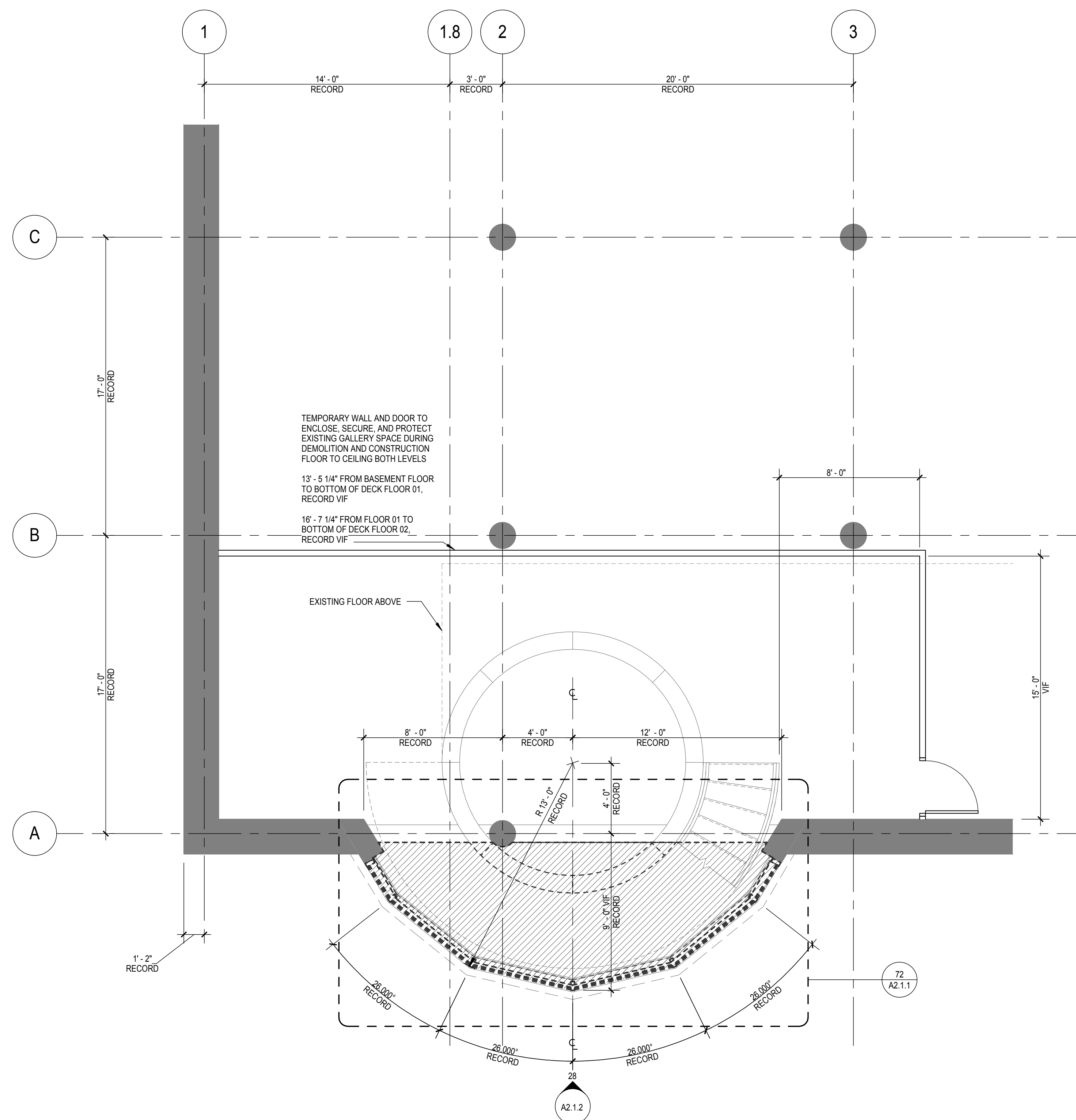


LEGEND

- CATCH BASIN
- REAR YARD BASIN
- STORM SEWER MANHOLE
- END SECTION
- SANITARY SEWER MANHOLE
- CLEAN OUT
- COMBINED SEWER MANHOLE
- GATE VALVE & WELL
- HYDRANT
- WATER SHUT OFF
- WELL
- PUMP
- ELECTRIC MANHOLE
- TELEPHONE MANHOLE
- UTILITY POLE
- GUY POLE
- GUY WIRE
- LIGHT POLE
- PUBLIC TELEPHONE
- ELECTRIC METER
- GAS METER
- GAS VALVE
- GAS MARKER
- SIGN
- POST/BOLLARD
- PARKING METER
- MAIL BOX
- ROCK/BOULDER
- SPRINKLER VALVE BOX
- SPRINKLER HEAD
- FOUND PROPERTY MARKER
- GROUND ELEVATION
- STORM SEWER
- SANITARY SEWER
- WATER MAIN
- GAS MAIN
- OVERHEAD CABLES
- UNDERGROUND CABLES

NOTE:

SURVEY PROVIDED BY WAYNE STATE UNIVERSITY AND INCORPORATED INTO THESE DOCUMENTS BY SMITHGROUPJJR



GENERAL SHEET NOTES

- A. REFER TO G1.1 FOR ARCHITECTURAL GENERAL NOTES, DRAWING, REFERENCE AND MATERIAL SYMBOLS, ABBREVIATIONS, AS WELL AS DIMENSIONING CONVENTIONS USED ON THIS SHEET.
- B. ALL EXISTING DIMENSIONS REFLECT RECORD INFORMATION PROVIDED BY THE OWNER
- C. DOCUMENT THE CONDITION OF EXISTING CONSTRUCTION NEAR NEW CONSTRUCTION. PROTECT THEM FROM DAMAGE AND SOLIDIFY SURROUNDING EXISTING AND CONSTRUCTION. REPAIR, CLEAN AND PATCH ANY DAMAGE TO EXISTING CONSTRUCTION THAT OCCURS.
- D. REPAIRS AND PATCHES TO EXISTING INTERIOR GYPSUM BOARD WALLS SHALL BE PRIMED WITH ONE COAT AND PAINTED WITH TWO COATS OF LATEX PAINT. COLOR AND GLOSS LEVEL TO MATCH EXISTING.
- E. PROTECT AND CLOSE MECHANICAL GRILLS AND VENTS THAT ARE PRESENT WITH WORK AREA.

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ISSUED FOR

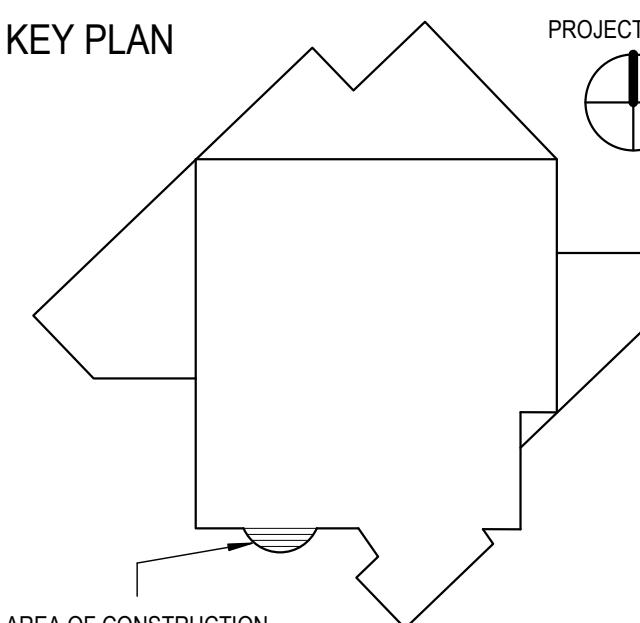
REV	DATE
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BID DOCUMENTS	3	02 MAY 2016
95% OWNER REVIEW	2	11 APRIL 2016
50% OWNER REVIEW	1	23 MARCH 2016

SEALS AND SIGNATURES



KEY PLAN



AREA OF CONSTRUCTION

SHEET TITLE

FLOOR PLAN DEMO AND
NEW

PROJECT NUMBER

20941.001

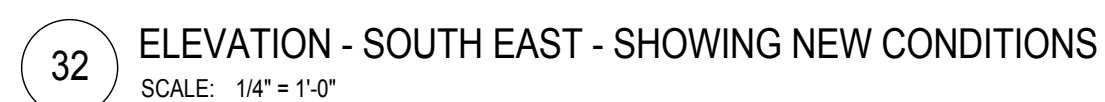
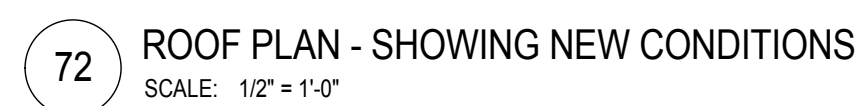
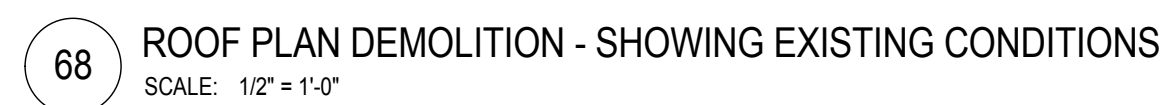
SHEET NUMBER

A2.1.1

START Sheet

5/2/2016 4:07:12 PM

Plot Date:



GENERAL SHEET NOTES

- A. REFERENCE TO G11 SERIES FOR ARCHITECTURAL, GENERAL NOTES, DRAWING, NOTES AND MATERIAL SYMBOLS, ABBREVIATIONS, AS WELL AS DIMENSIONING CONVENTIONS USED ON THIS SHEET.
- B. ROOF ASSEMBLIES SHALL BE MINIMUM OF CLASS B FIRE CLASSIFICATION, OR AS SPECIFIED IN THE PROJECT MANUAL.
- C. DOCUMENT THE CONDITION OF EXISTING CONSTRUCTION NEAR NEW CONSTRUCTION. PROTECT THEM FROM DAMAGE AND SOILING DURING DEMOLITION AND CONSTRUCTION. REPAIR, CLEAN, AND PAINT ANY DAMAGE TO EXISTING CONSTRUCTION THAT OCCURS.
- D. REPAIRS AND PATCHES TO EXISTING INTERIOR GYPSUM BOARD WALLS SHALL BE PRIMED WITH ONE COAT AND PAINTED WITH TWO COATS OF LATEX PAINT. COLOR AND GLOSS LEVEL TO MATCH EXISTING.
- E. ALL STRUCTURAL EXPOSED STRUCTURAL MEMBERS ARE TO BE CLAD IN ALUMINUM TRIM.

GLASS TYPES

BASE:GL-1
3/16" GRAY GLASS
60 MIL PVB LAMINATE INTERLAYER
3/16" GRAY GLASS
3/8" AIR SPACE
3/16" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5

BASE:GL-2
3/16" GRAY GLASS
60 MIL PVB LAMINATE INTERLAYER
3/16" GRAY GLASS
3/8" AIR SPACE
1/8" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5
30 MIL PVB LAMINATE INTERLAYER
1/8" CLEAR GLASS

ALTERNATE:GL-1
3/16" CRYSTAL GRAY GLASS
SUNTUITIVE INTERLAYER
3/16" CLEAR GLASS
3/8" AIR SPACE
3/16" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5

ALTERNATE:GL-2
3/16" CRYSTAL GRAY GLASS
SUNTUITIVE INTERLAYER
3/16" CLEAR GLASS
3/8" AIR SPACE
3/16" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5
30 MIL PVB LAMINATE INTERLAYER
1/8" CLEAR GLASS

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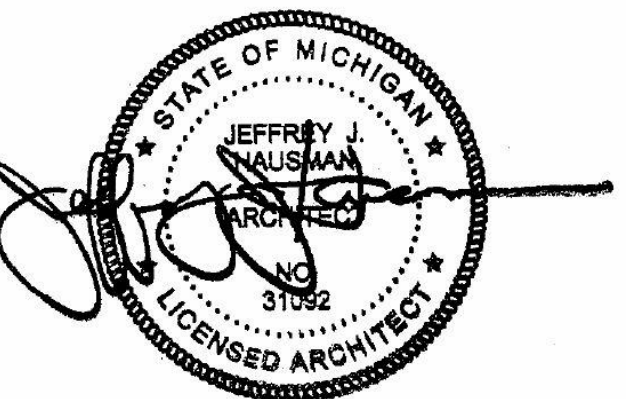
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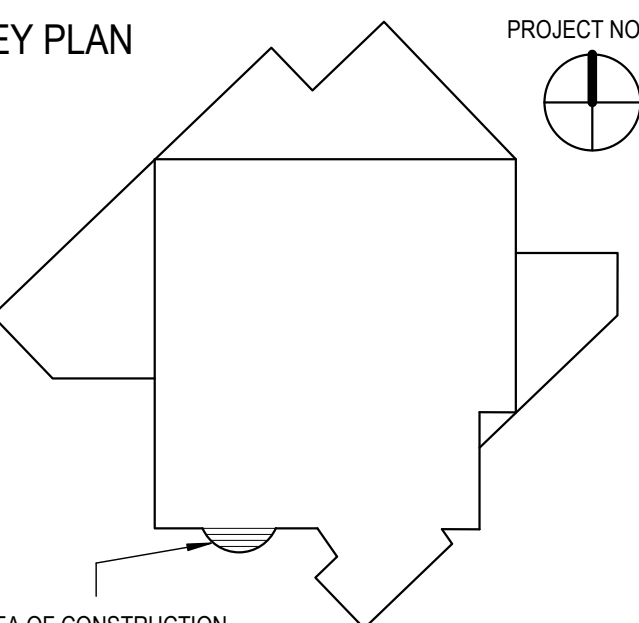
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SEALS AND SIGNATURES



KEY PLAN



SHEET TITLE

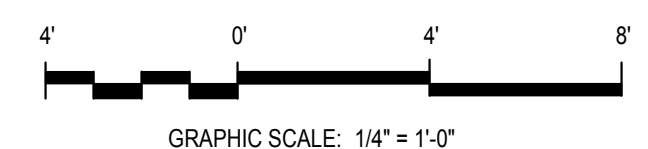
ROOF PLAN AND
ELEVATION DEMO AND
NEW

PROJECT NUMBER

20941.001

A2.1.2

SHEET NUMBER



WAYNE STATE
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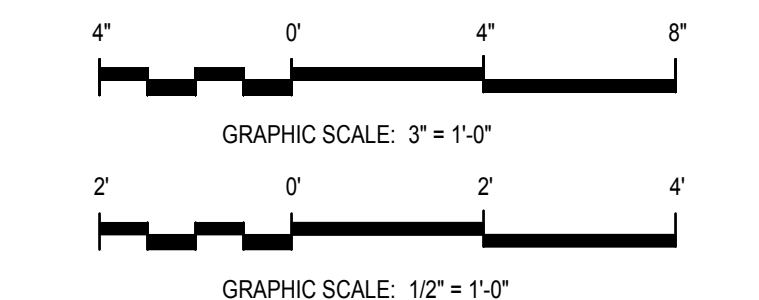
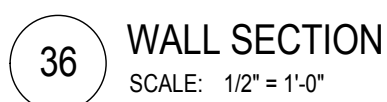
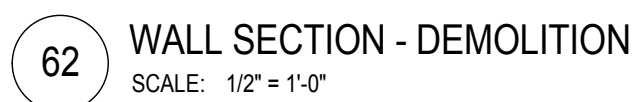
ELAINE L. JACOB
GALLERY
CURTAINWALL AND
FOUNDATION

SMITHGROUPJJR[illegible]

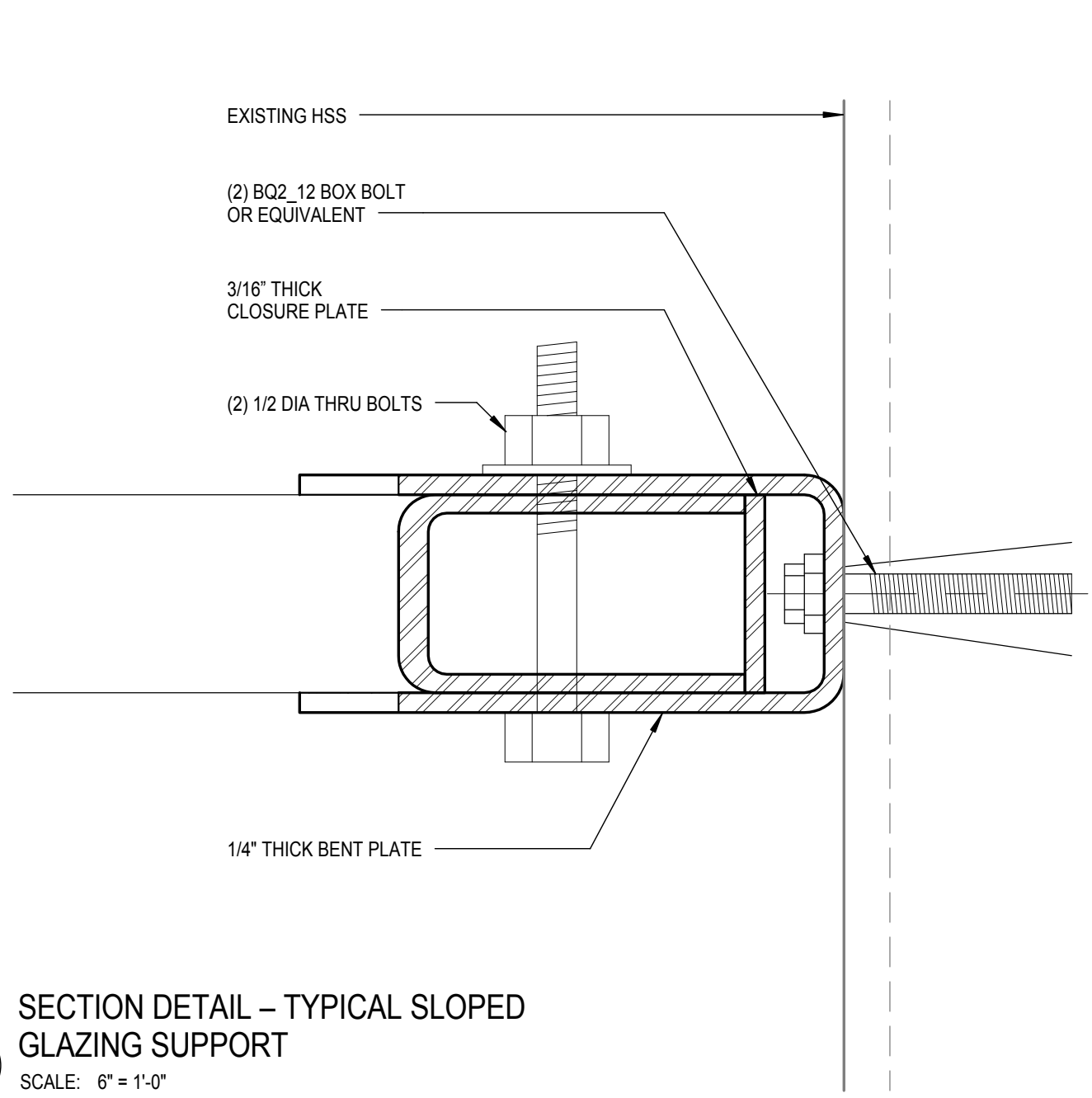
20941.001

A4.2.1

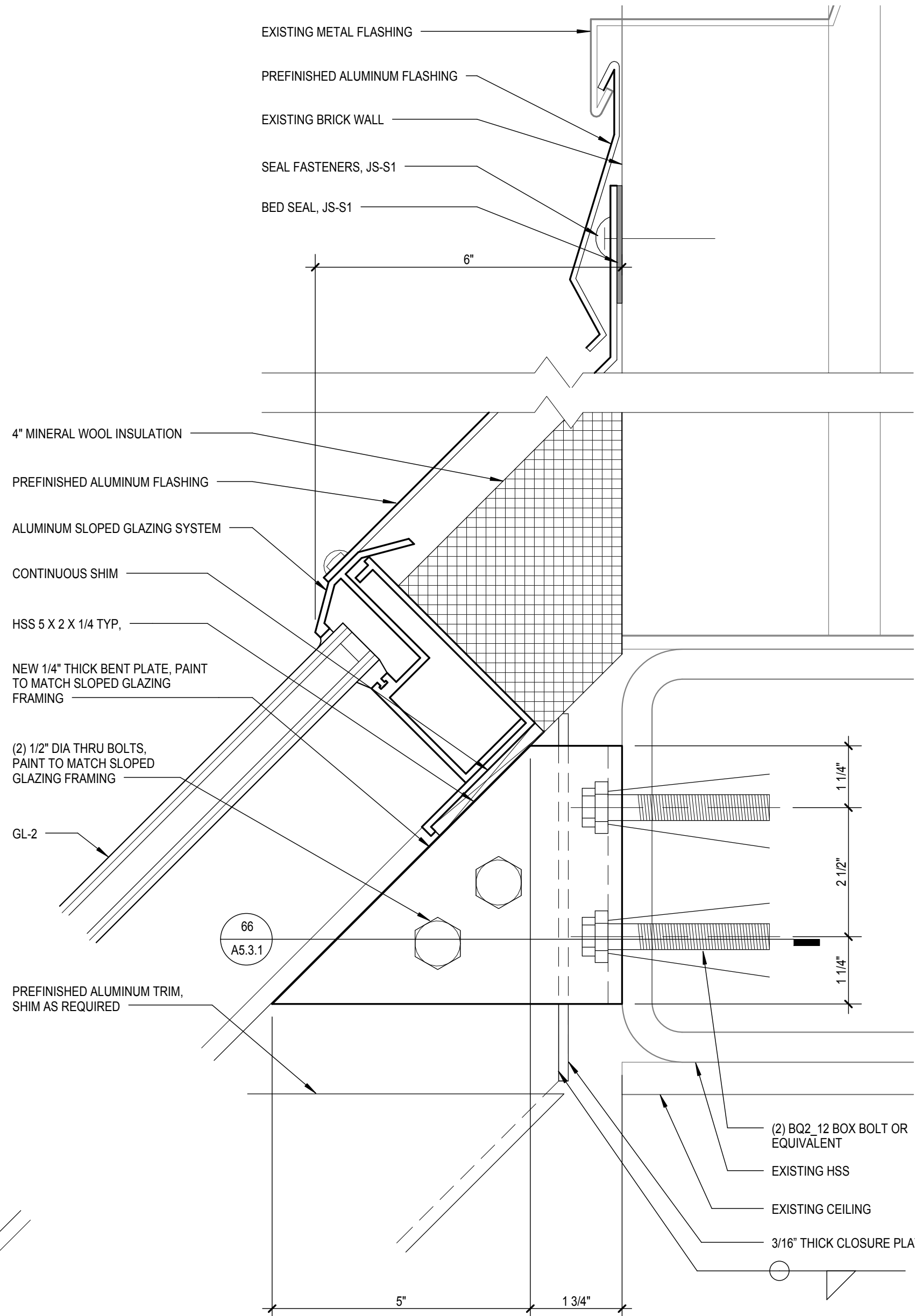
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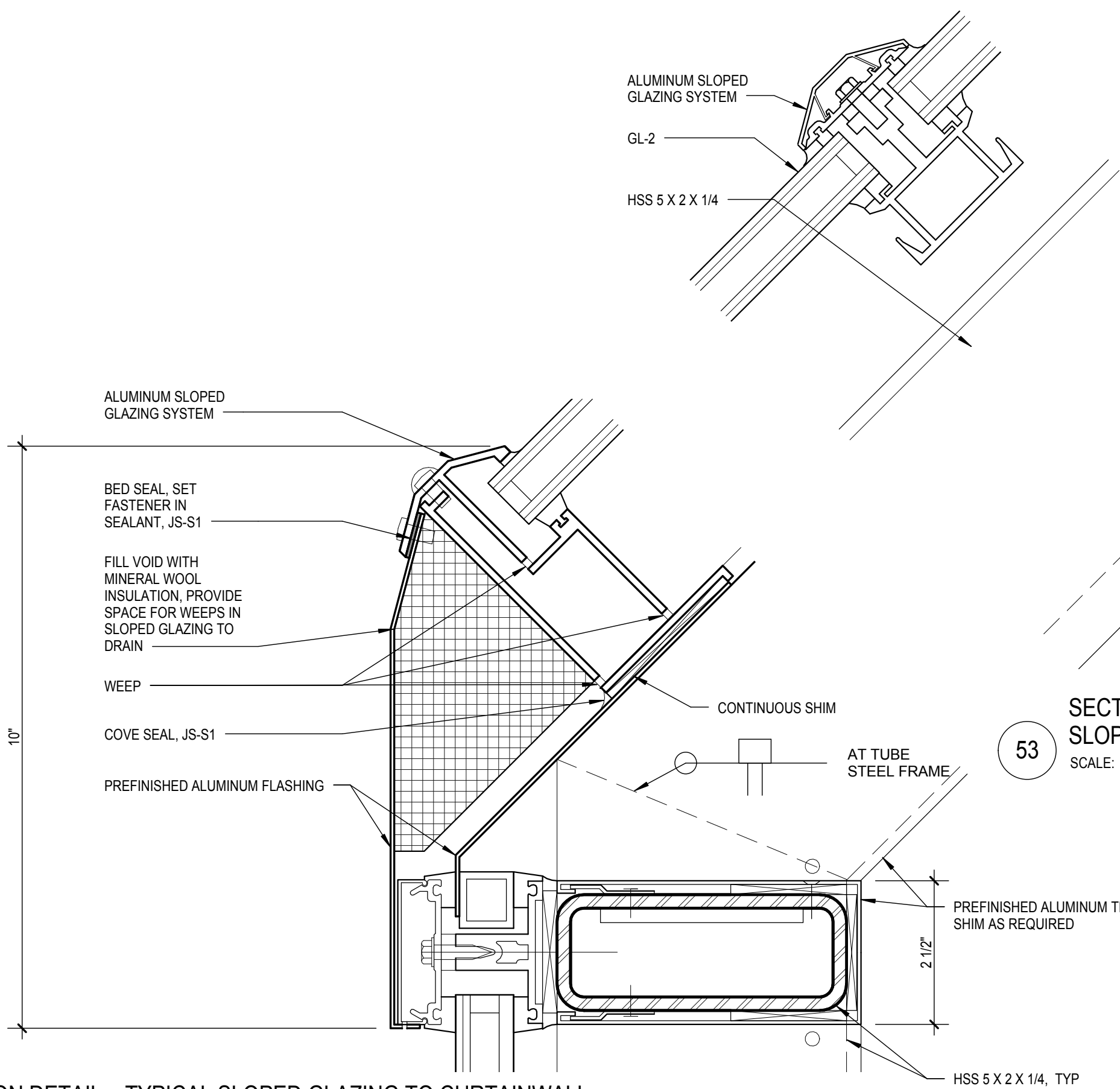
SECTION DETAIL - TYPICAL SLOPED GLAZING SUPPORT
SCALE: 6" = 1'-0"



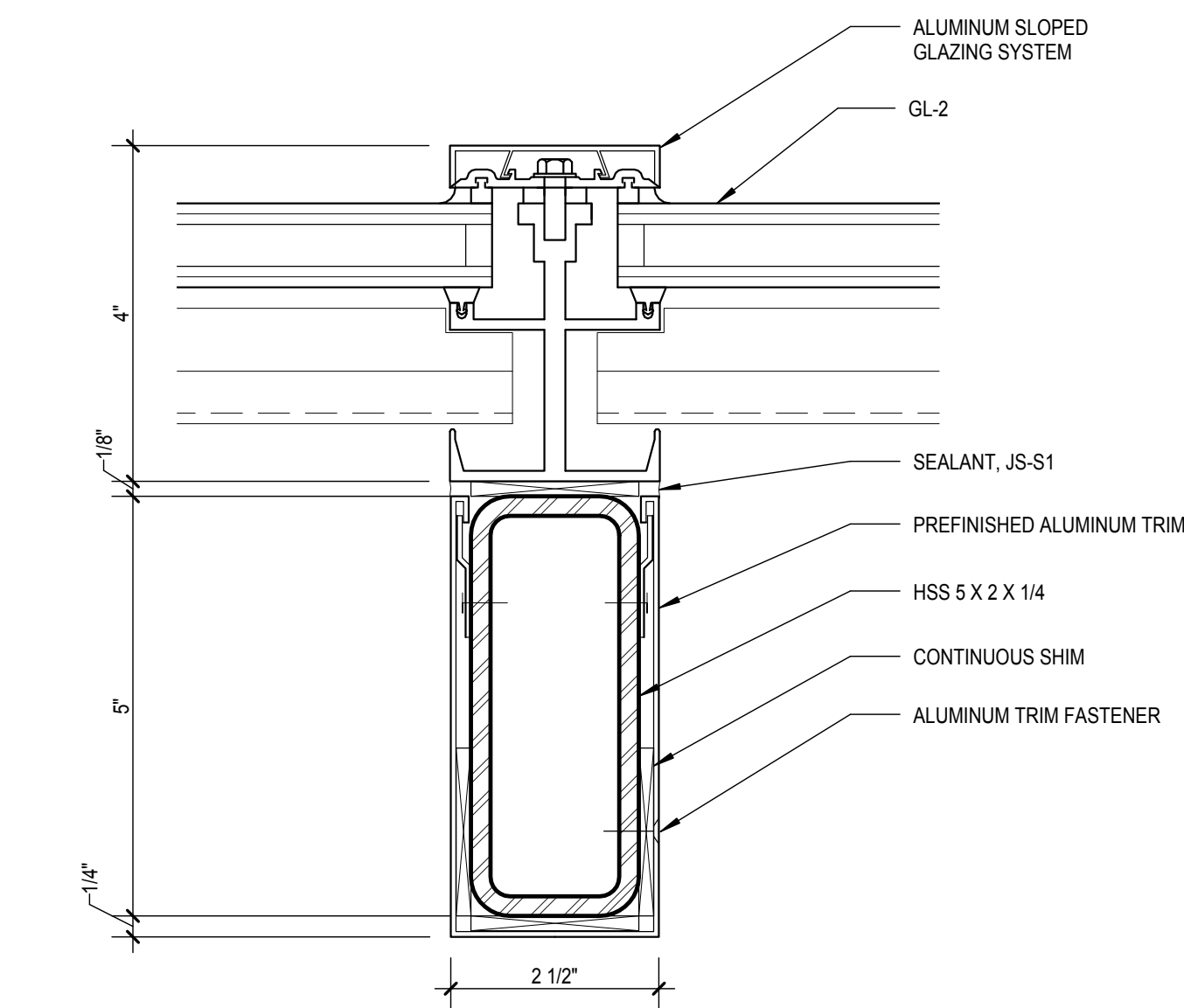
SECTION DETAIL - TYPICAL SLOPED GLAZING HEAD
SCALE: 6" = 1'-0"



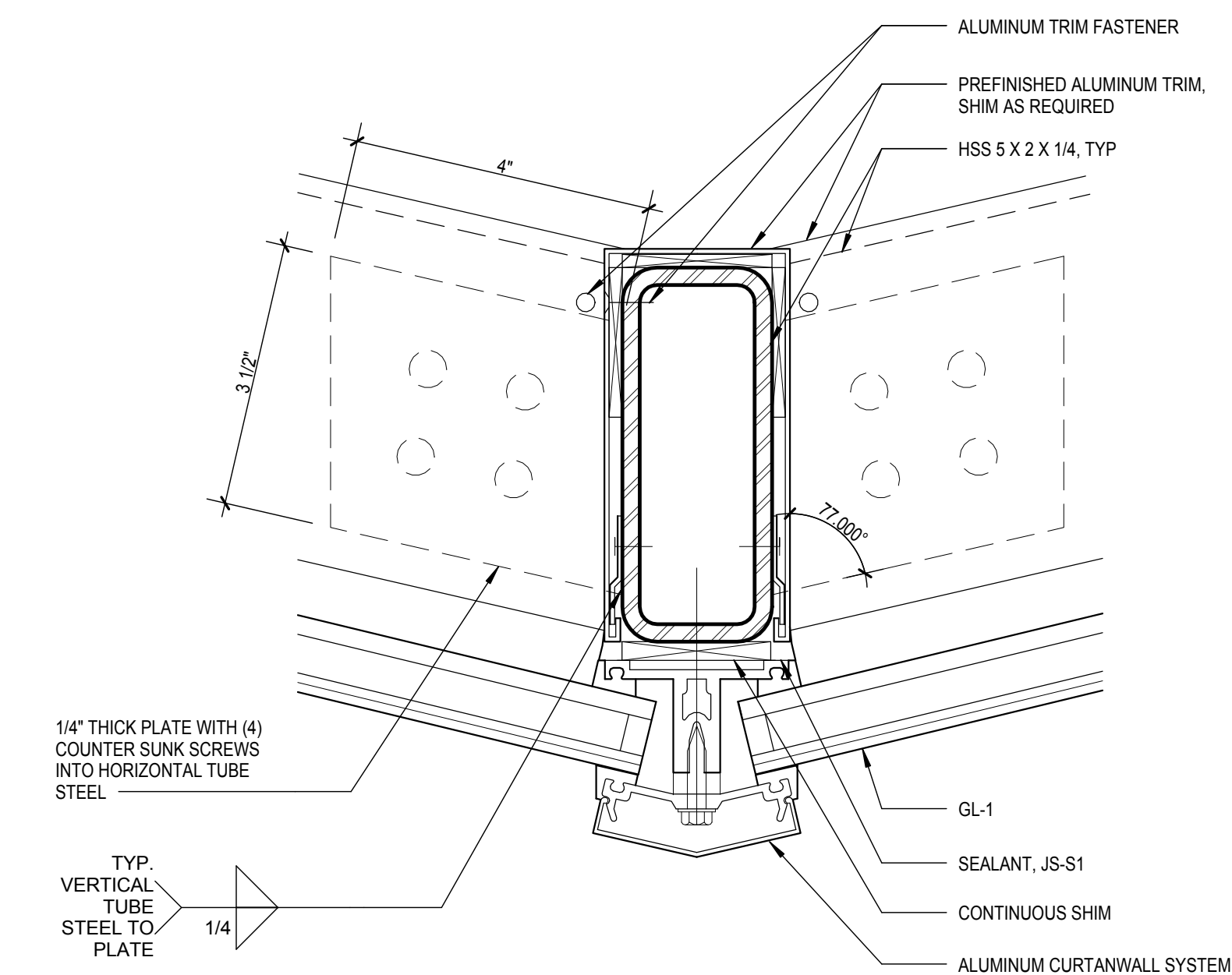
SECTION DETAIL - HORIZONTAL SLOPED GLAZING MULLION
SCALE: 6" = 1'-0"



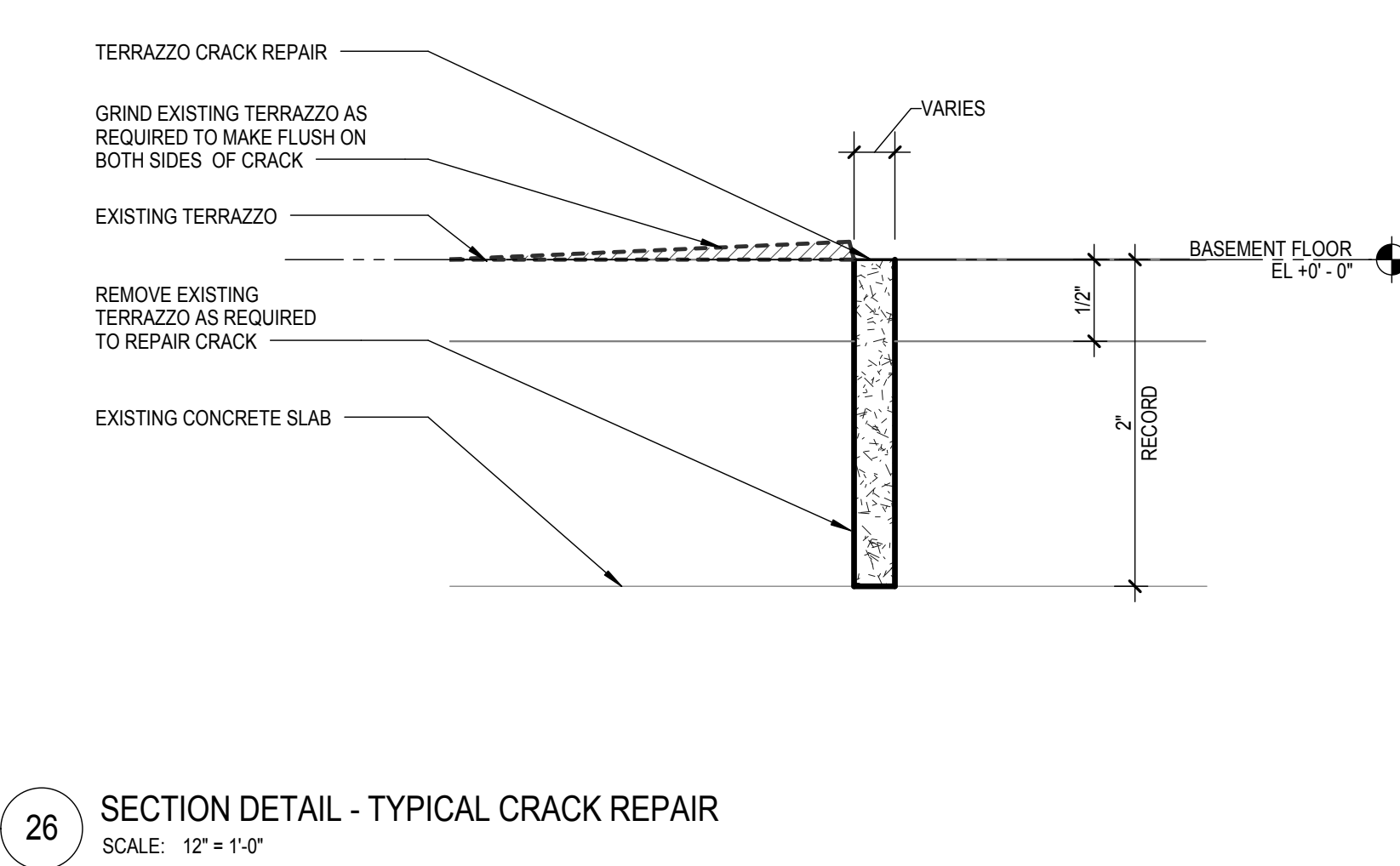
SECTION DETAIL - SLOPED MULLION
SCALE: 6" = 1'-0"



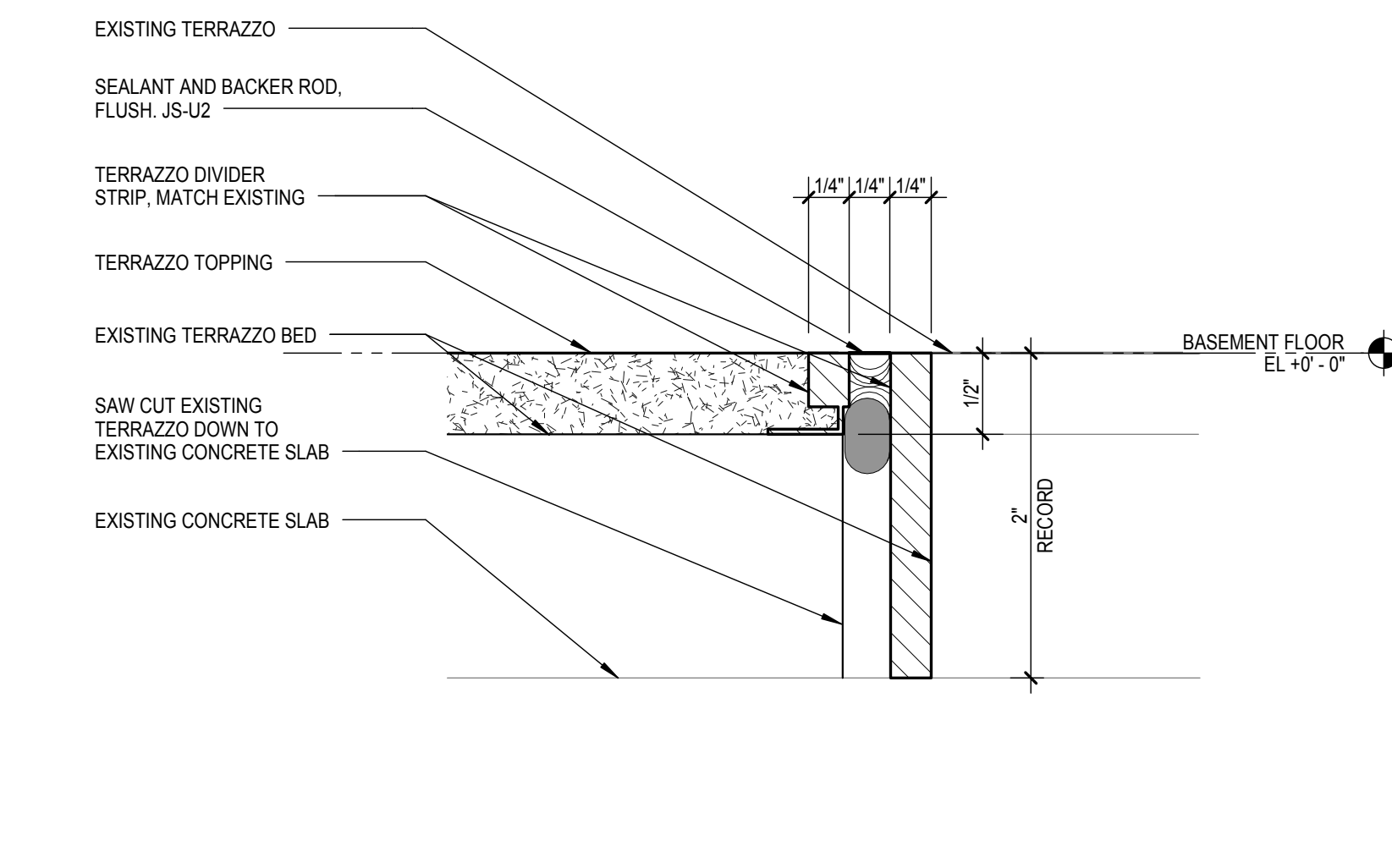
SECTION DETAIL - TYPICAL CURTAINWALL VERTICAL MULLION
SCALE: 6" = 1'-0"



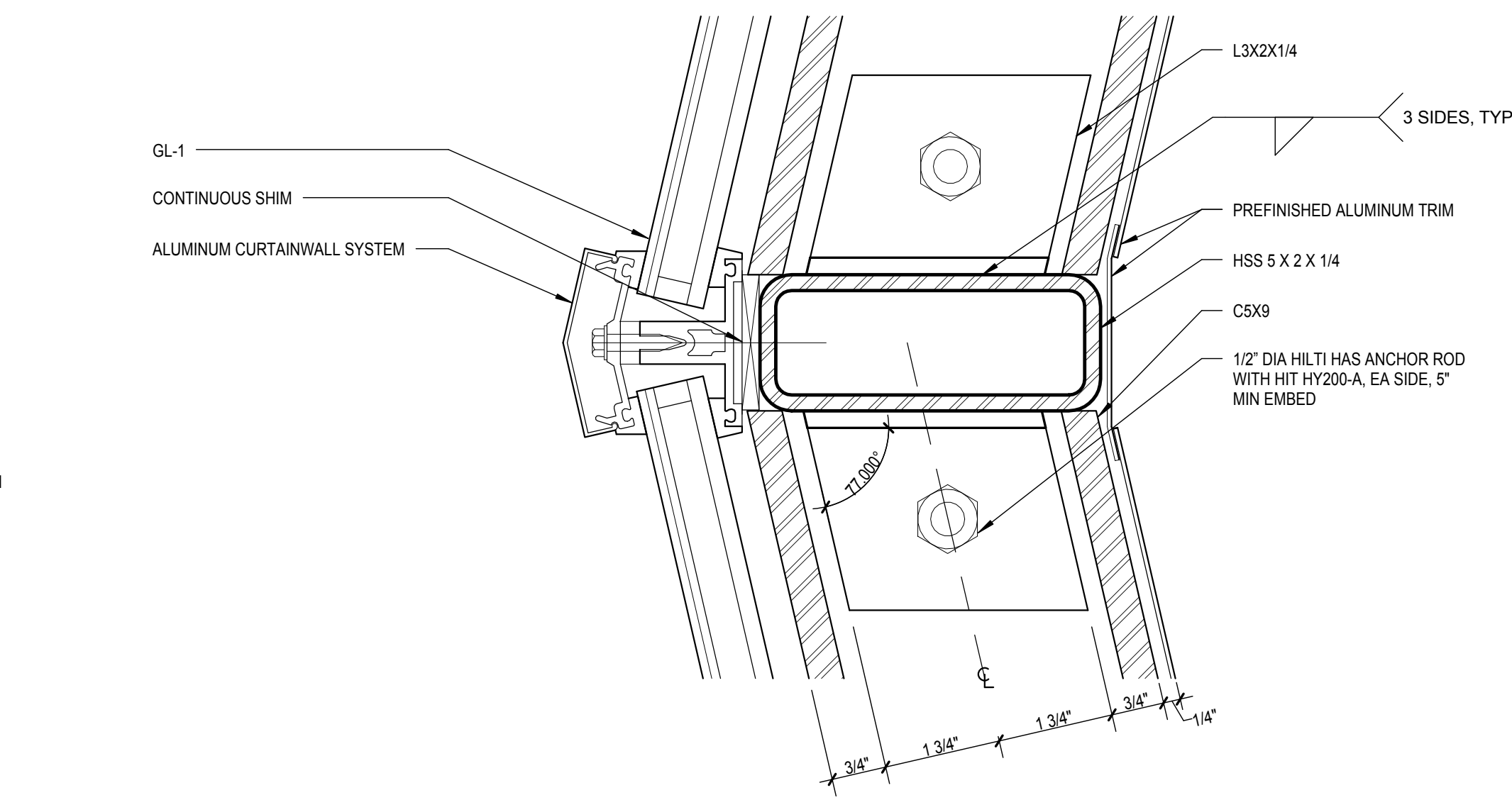
SECTION DETAIL - TYPICAL CRACK REPAIR
SCALE: 12" = 1'-0"



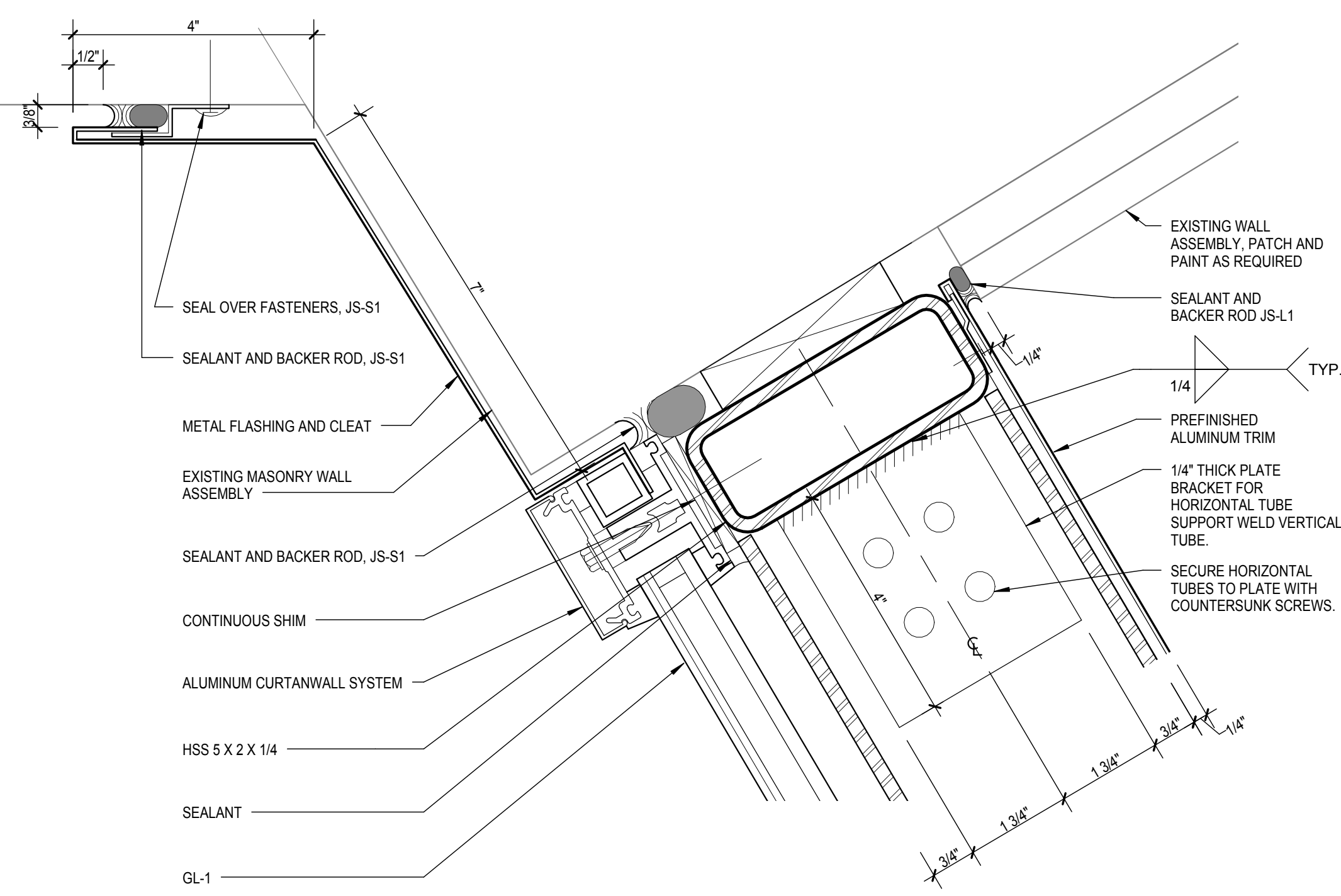
SECTION DETAIL - TYPICAL MOVEMENT JOINT
SCALE: 12" = 1'-0"



SECTION DETAIL - TYPICAL SILL STEEL
SCALE: 6" = 1'-0"



SECTION DETAIL - TYPICAL CURTAINWALL JAMB THRU HORIZONTAL MULLION
SCALE: 6" = 1'-0"



GENERAL SHEET NOTES

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- FASTENERS IN PREFINISHED ALUMINUM TRIM ARE TO BE INSTALLED ON THE SIDE OF LEAST VISIBILITY WHERE POSSIBLE. PAINT FASTENER HEAD TO MATCH PREFINISHED ALUMINUM TRIM.
- REPAIRS AND PATCHES TO EXISTING INTERIOR GYPSUM BOARD WALLS SHALL BE PRIMED WITH ONE COAT AND PAINTED WITH TWO COATS OF LATEX PAINT. COLOR AND GLOSS LEVEL TO MATCH EXISTING.
- ALL STRUCTURAL EXPOSED STRUCTURAL MEMBERS ARE TO BE CLAD IN ALUMINUM TRIM.
- COUNTERSUNK SCREWS THROUGH STRUCTURAL PLATES ARE 1/4" DIA MINIMUM WITH A MINIMUM SHEAR CAPACITY OF 500 LBS. PER SCREW. SUBMIT PRODUCT INFORMATION FOR REVIEW.

GLASS TYPES

BASE-GL-1
3/16" GRAY GLASS
60 MIL PVB LAMINATE INTERLAYER
3/16" GRAY GLASS
3/8" AIR SPACE
3/16" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5

BASE-GL-2
3/16" GRAY GLASS
60 MIL PVB LAMINATE INTERLAYER
3/16" GRAY GLASS
3/8" AIR SPACE
1/8" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5
30 MIL PVB LAMINATE INTERLAYER
1/8" CLEAR GLASS

ALTERNATE-GL-1
3/16" CRYSTAL GRAY GLASS
SUNTUTIVE INTERLAYER
3/16" CLEAR GLASS
3/8" AIR SPACE
3/16" CLEAR GLASS WITH SNX 62/27 ON SURFACE 5

ALTERNATE-GL-2
3/16" CRYSTAL GRAY GLASS
SUNTUTIVE INTERLAYER
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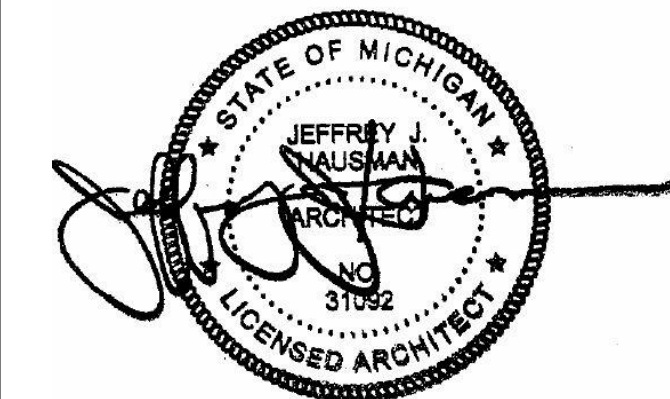
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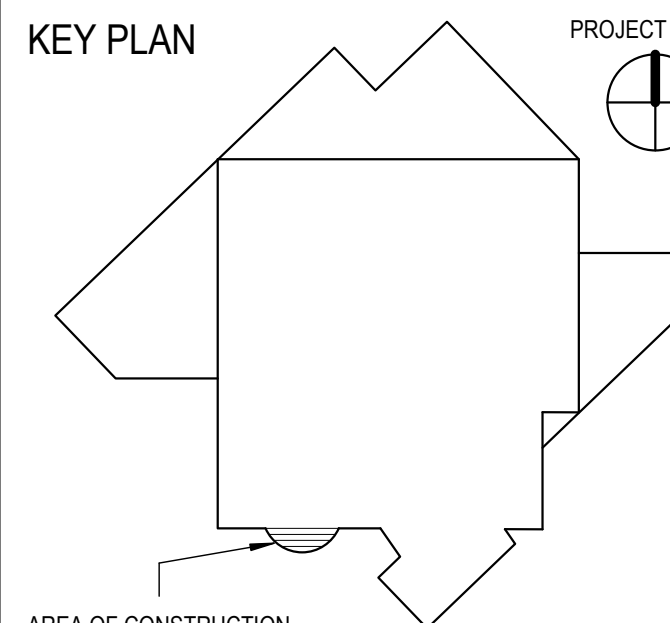
DATE

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50% OWNER REVIEW 1 23 MARCH 2016

SEALS AND SIGNATURES



KEY PLAN



SHEET TITLE

DETAILS

PROJECT NUMBER 20941.001
PROJECT NUMBER

A5.3.1

SHEET NUMBER