



City of Portland, Oregon - Bureau of Development Services

1900 SW Fourth Avenue • Portland, Oregon 97201 | 503-823-7300 | www.portlandoregon.gov/bds



Deferred Submittal Requirements and Application

Applicants will provide:

- ☒ A copy of this application
- ☒ Three (3) sets of plans
- ☒ Two (2) set of calculations
- ☒ Two (2) sets of product information

Drawings and calculations must be stamped and signed by an Engineer registered in Oregon and approved by the Architect/Engineer of record for the building.

- ☒ Permit fee (paid at time of submittal)
- ☒ If the DFS includes exterior elements, plan views and elevations identifying the location(s) as approved by the Architect and Engineer of Record must be submitted.
- ☒ One (1) copy of your main building permit approved plans (NOTE: Approved plans do not need to be submitted if your project has a development liaison assigned.)

Contractor submittal information:

Contact name MATT ENGSTRAND
Address 1919 N. KILPATRICK
City PORTLAND State OR Zip Code 97217
Phone 503 528 9899 E-mail matt@integratearch.com
Value of deferred submittal \$1000 Issued main building permit # 17-186129
Job site address 9933 NW 107TH AVE PORTLAND
Description/Scope of work GLASS AND MOUNTING BRACKETS FOR CANOPY

Fees

Deferred submittal (DFS) fees are collected in addition to the standard building review fee paid on the main building permit. DFS fees cover the cost of the additional processing and review time associated with the design build element.

The DFS fee for processing and reviewing deferred plan submittals is 10 percent of the building permit fee calculated using the value of the particular deferred portion of the project.,

Minimum fee: Residential, one and two family dwelling ...\$123 for DFS with valuation of less than or equal to \$222,000

Commercial and all other projects\$307 for DFS with valuation of less than or equal to \$680,000

The Bureau of Development Services (BDS) fee schedule is also available on the BDS web site at www.portlandoregon.gov/bds | select the Fees tab.

Helpful Information

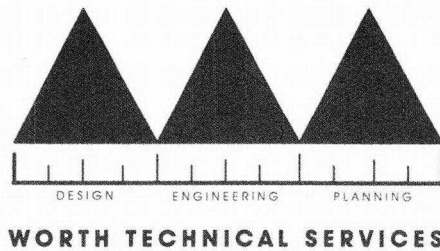
Bureau of Development Services
1900 SW 4th Avenue, Portland, OR 97201

Submit your plans to:
Development Services Center (DSC), First
Floor, For Hours Call 503-823-7310
**DEFERRED SUBMITTAL REQUIREMENTS AND
APPLICATION**

Important Telephone Numbers

BDS main number 503-823-7300
DSC automated information line 503-823-7310
Building code information 503-823-1456
BDS 24 hour inspection request line 503-823-7000
Residential information for
one and two family dwellings..... 503-823-7388
City of Portland TTY 503-823-6868

Information is subject to change.



MEMORANDUM

reference: Permit # 17-186129-000-00-CO Harmer Steel

subject: deferred submittal - Entrance Canopy Glass

To whom it may concern

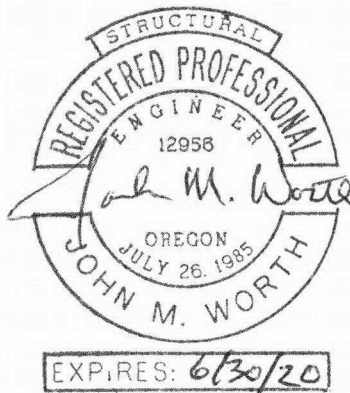
I have reviewed the "Structural Calculations for Harmer Steel Glass and Glass Support Brackets" prepared by BKE Inc. and stamped by Robert Wells, PE. The load assumptions are valid and it appears that the stresses in the glass are below allowable stresses. The same is true on the glass support brackets.

I have also reviewed drawing SK11 prepared by Integrated Architecture and have approved that drawing without exception.

Please feel free to contact me with any questions or concerns.

Regards

John M. Worth, SE
Worth Technical Services
503-771-8255



17.186129 DRS 01 CO 2

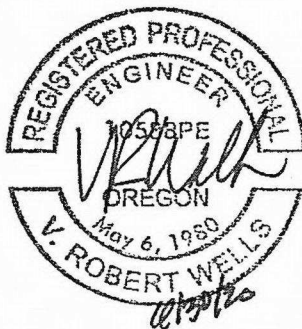
STRUCTURAL CALCULATIONS

FOR

HARMER STEEL GLASS CANOPY

9933 NW 107th AVE
PORTLAND, OREGON

GLASS & GLASS SUPPORT BRACKETS



17.186129-DFS-01-C0

2



Project: Harmer Steel - Glass Canopy

Client: Integrate Architecture

Proj. No.: 18-275

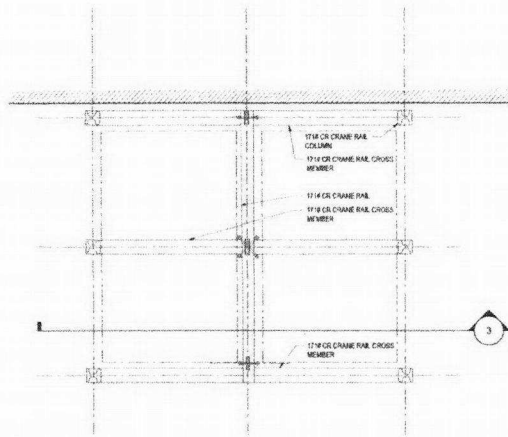
Date: June '18

By: RW

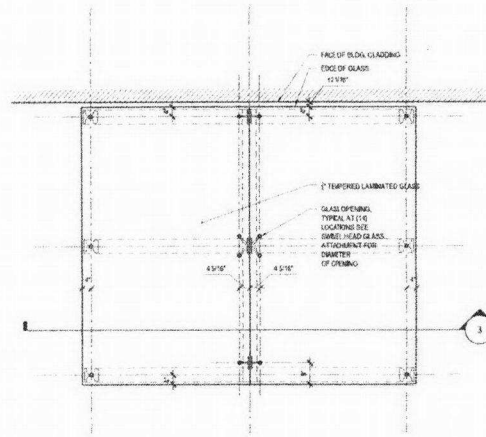
Sheet No.: COVER

APPROVED WITHOUT
EXCEPTION

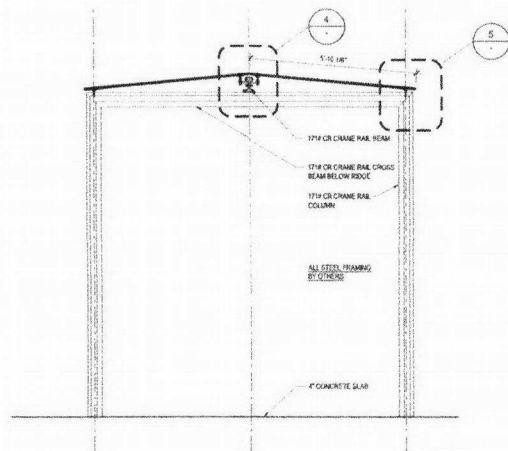
✓ Jan M. Worth SE
Worth Technical Services
7/31/18



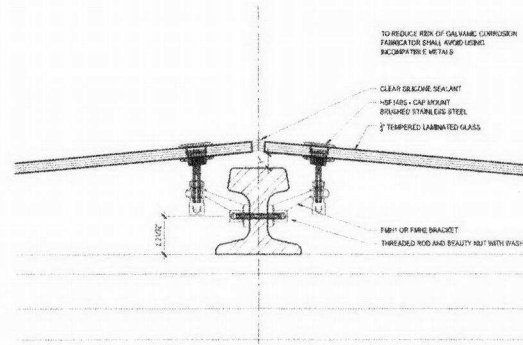
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10' x 14'



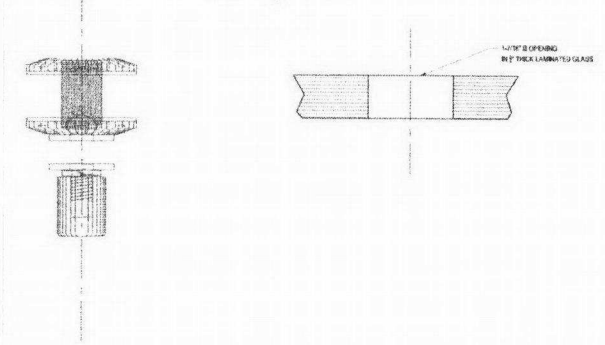
2 GLASS PLAN
10' x 14'



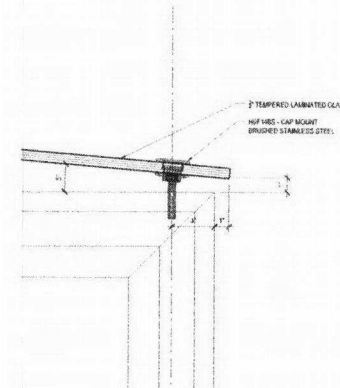
3 SECTION
10' x 14'



4 BRACKET DETAIL AT RIDGE
2' x 14'



SWIVEL HEAD (HSF 14BS) GLASS ATTACHMENT: FOR REFERENCE



5 BRACKET DETAIL AT EAVE
2' x 14'



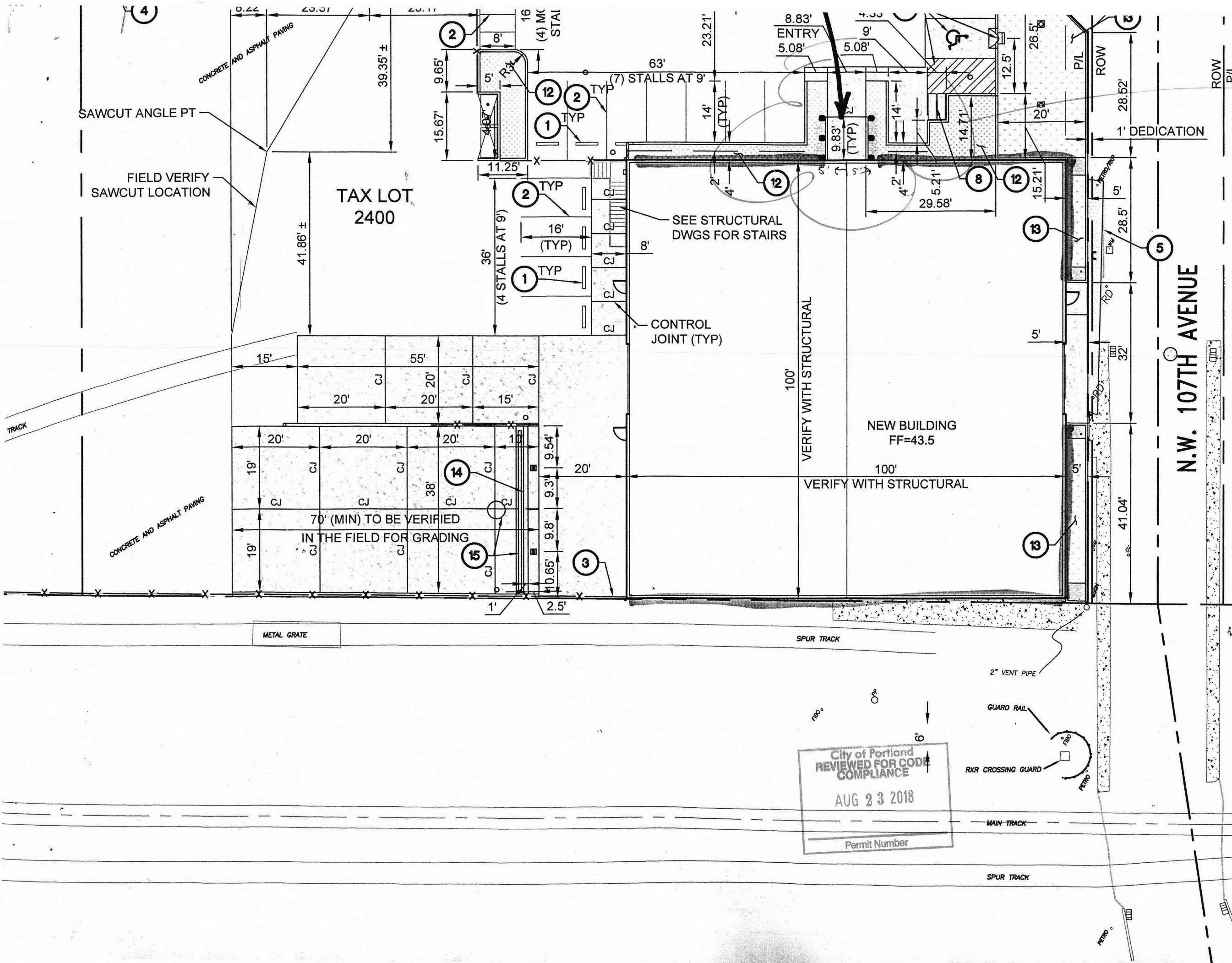
HARMER STEEL
CANOPY GLASS AND
BRACKET DETAILS
Portland, Oregon

SK11

DATE

www.harmerssteel.com

© Copyright 2018 Harmer Steel, Inc.



Location of Canopy

City of Portland
 REVIEWED FOR CODE COMPLIANCE
 DEC 22 2017
 Permit Number

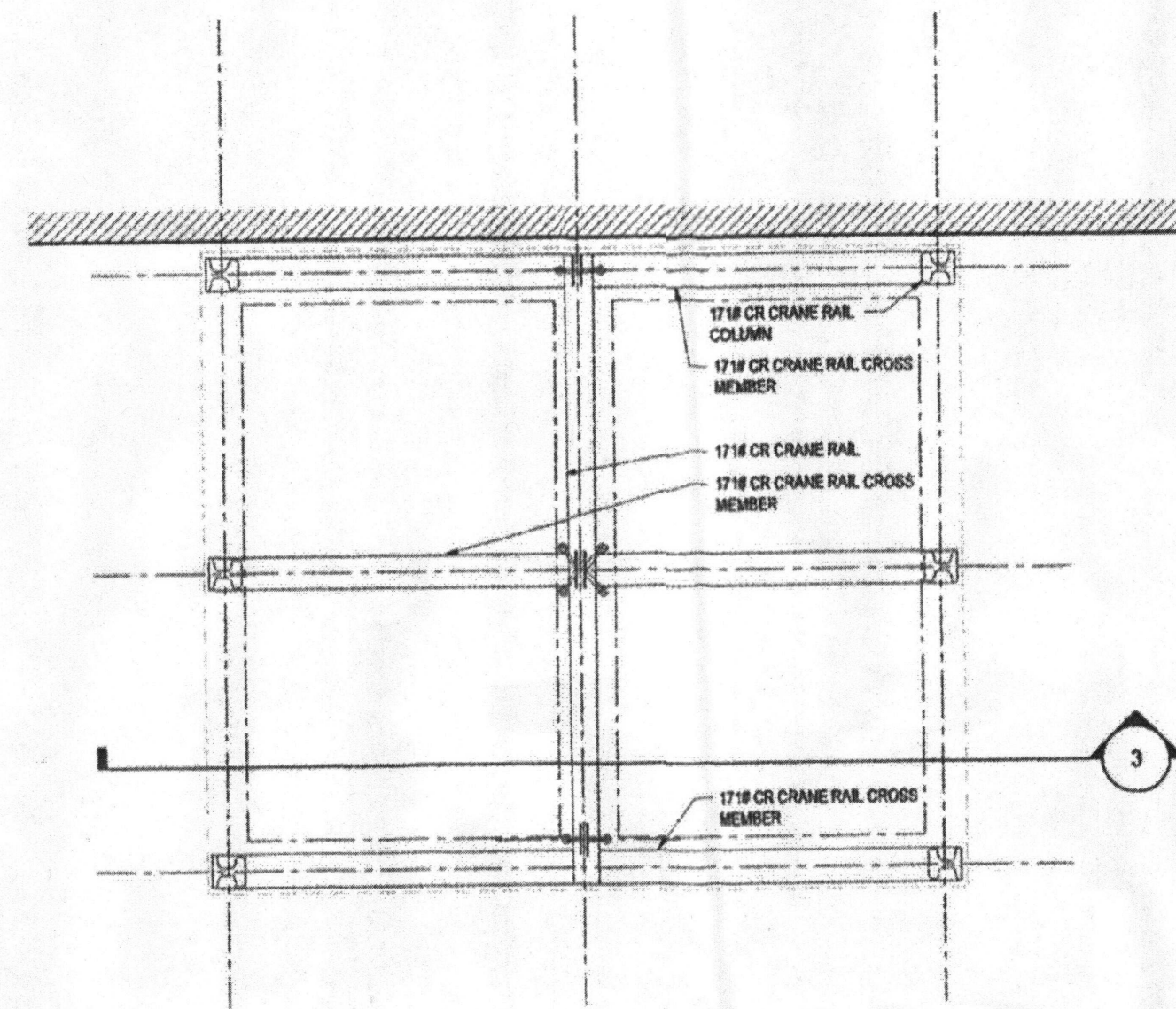
City of Portland
 REVIEWED FOR CODE COMPLIANCE
 AUG 23 2018
 Permit Number

BES Pollution Prevention
 Approved By: GH Date: 10/26/17
 91p 12/14/17

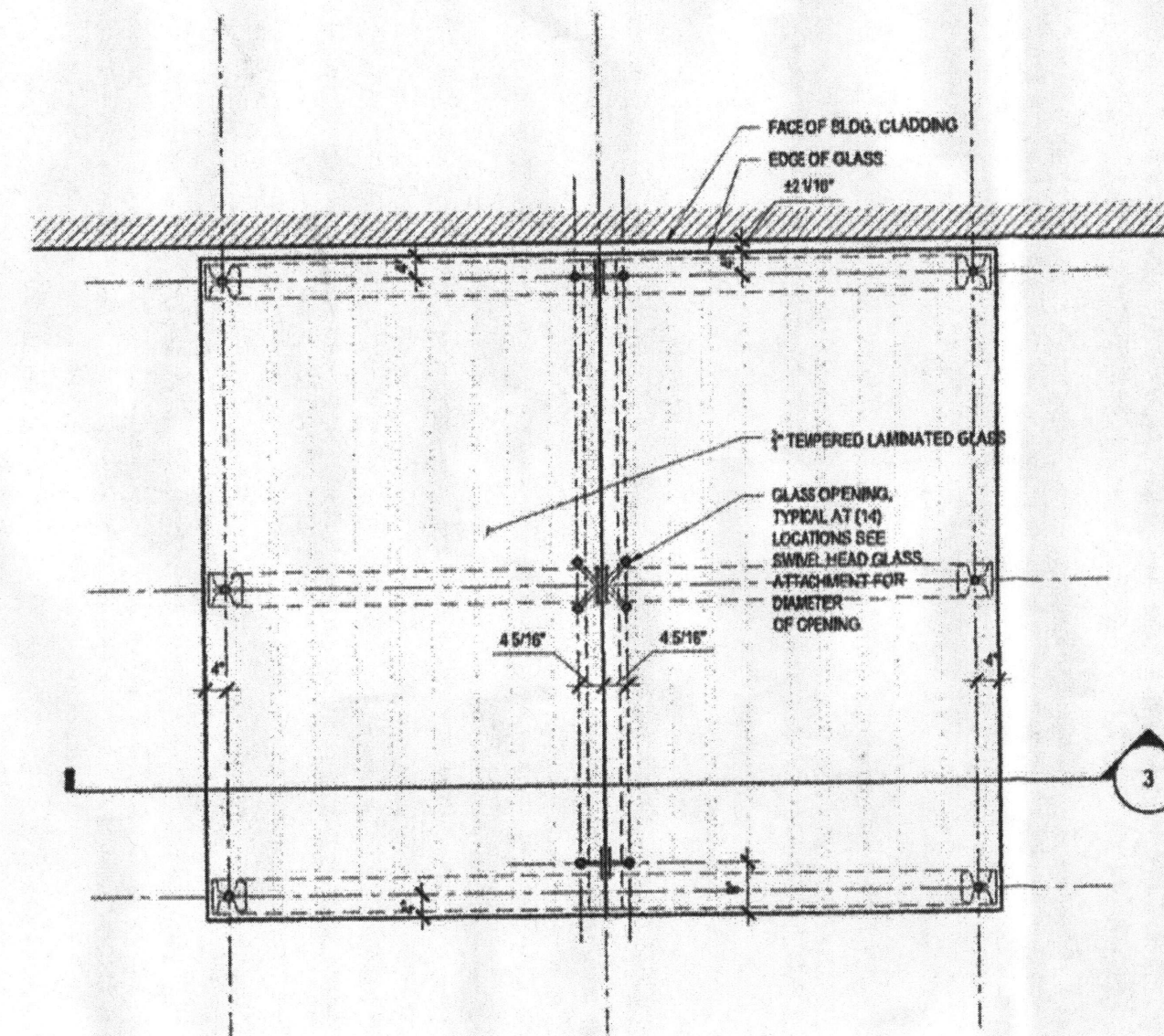
RECEIVED
 OCT 23 2017
 BDS
 DOCUMENT SERVICES

APPROVED WITHOUT
EXCEPTION

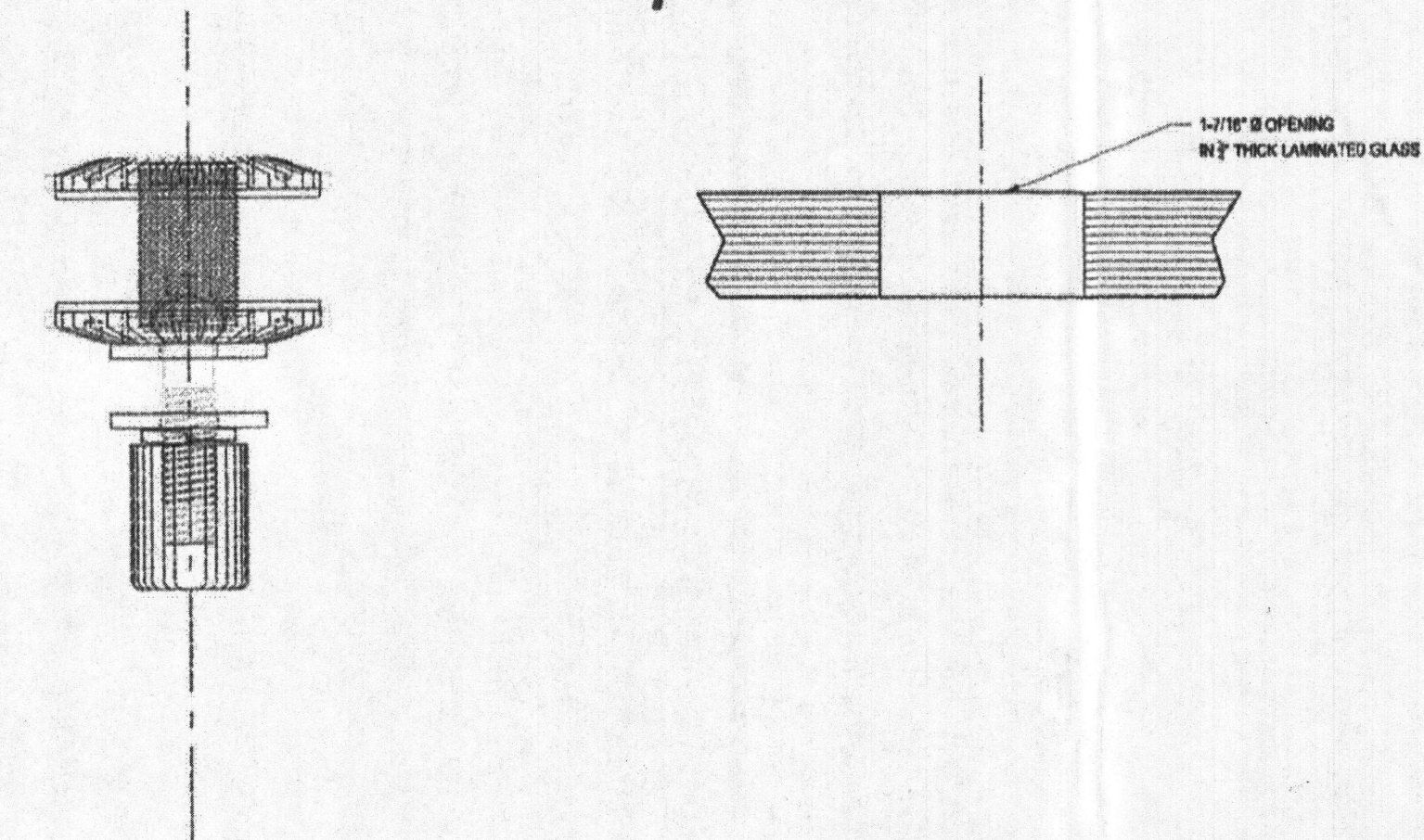
John M. Worth SE
Worth Technical Services
7/31/18



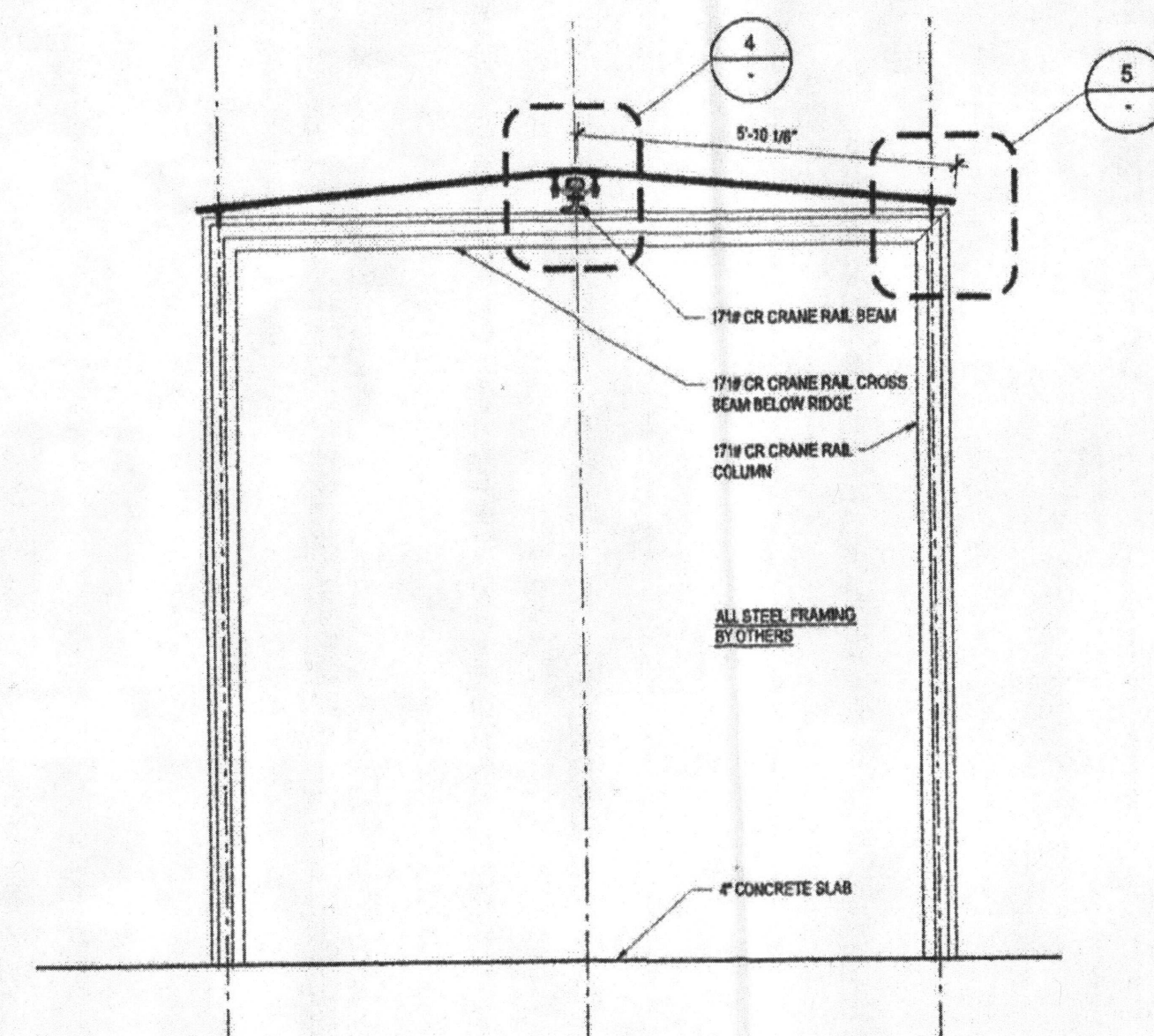
1 ROOF PLAN
12' x 14'



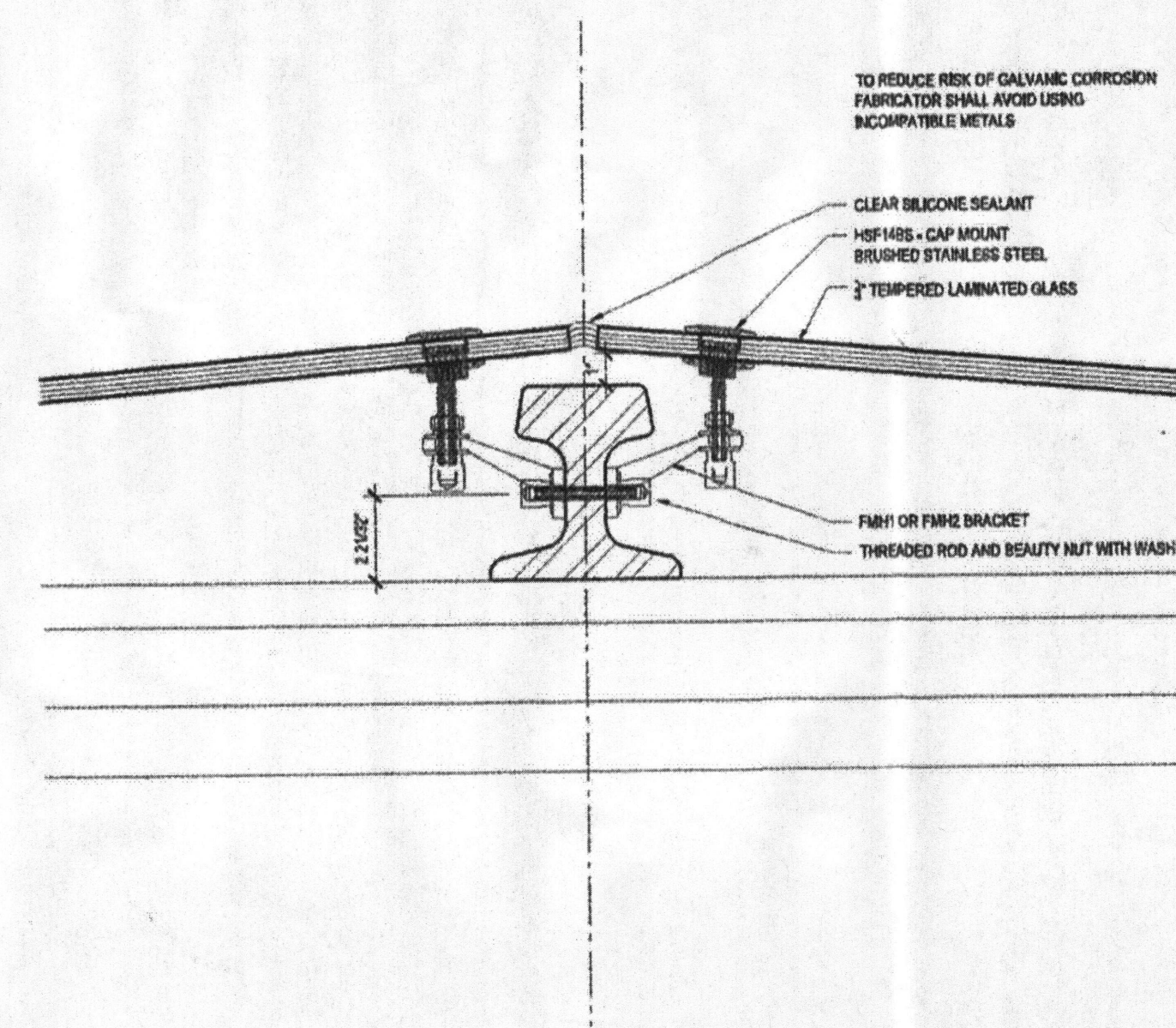
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12' x 14'



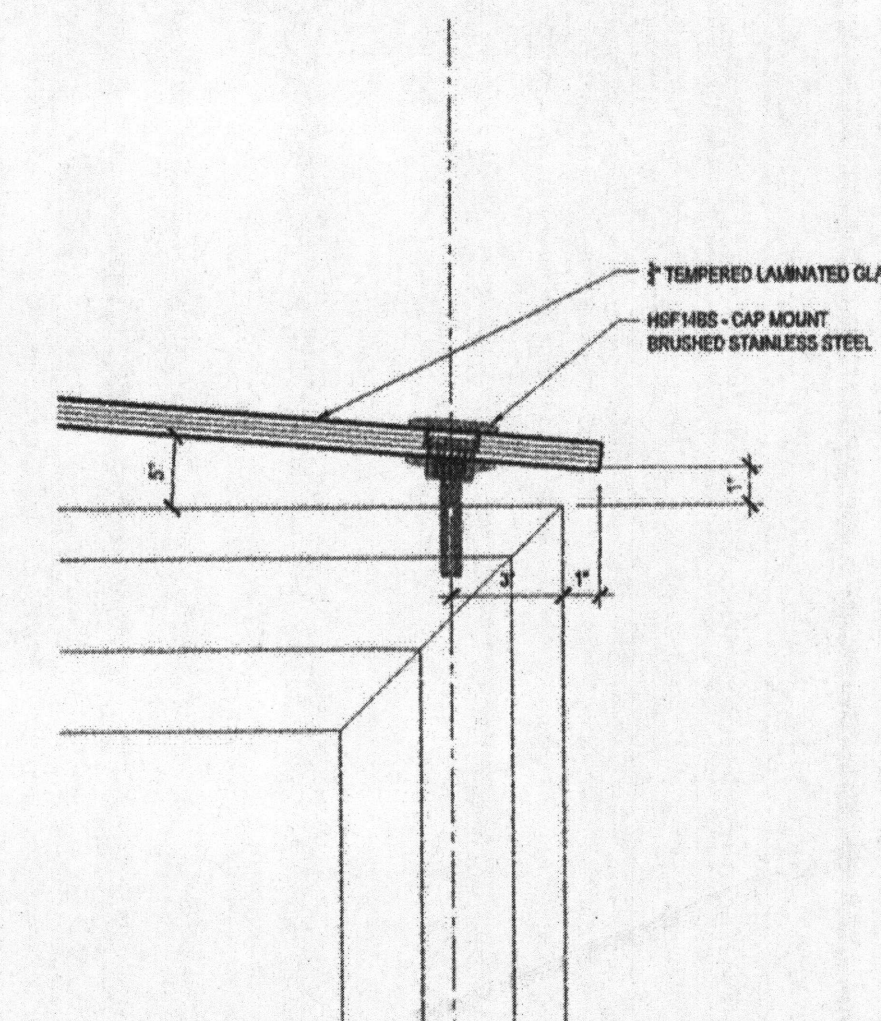
SWIVEL HEAD (HSF14BS) GLASS ATTACHMENT: FOR REFERENCE
NTS



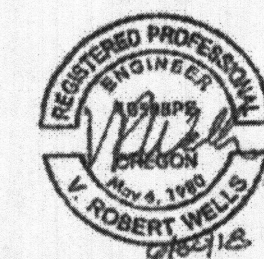
3 SECTION
12' x 14'



4 BRACKET DETAIL AT RIDGE
3\"/>



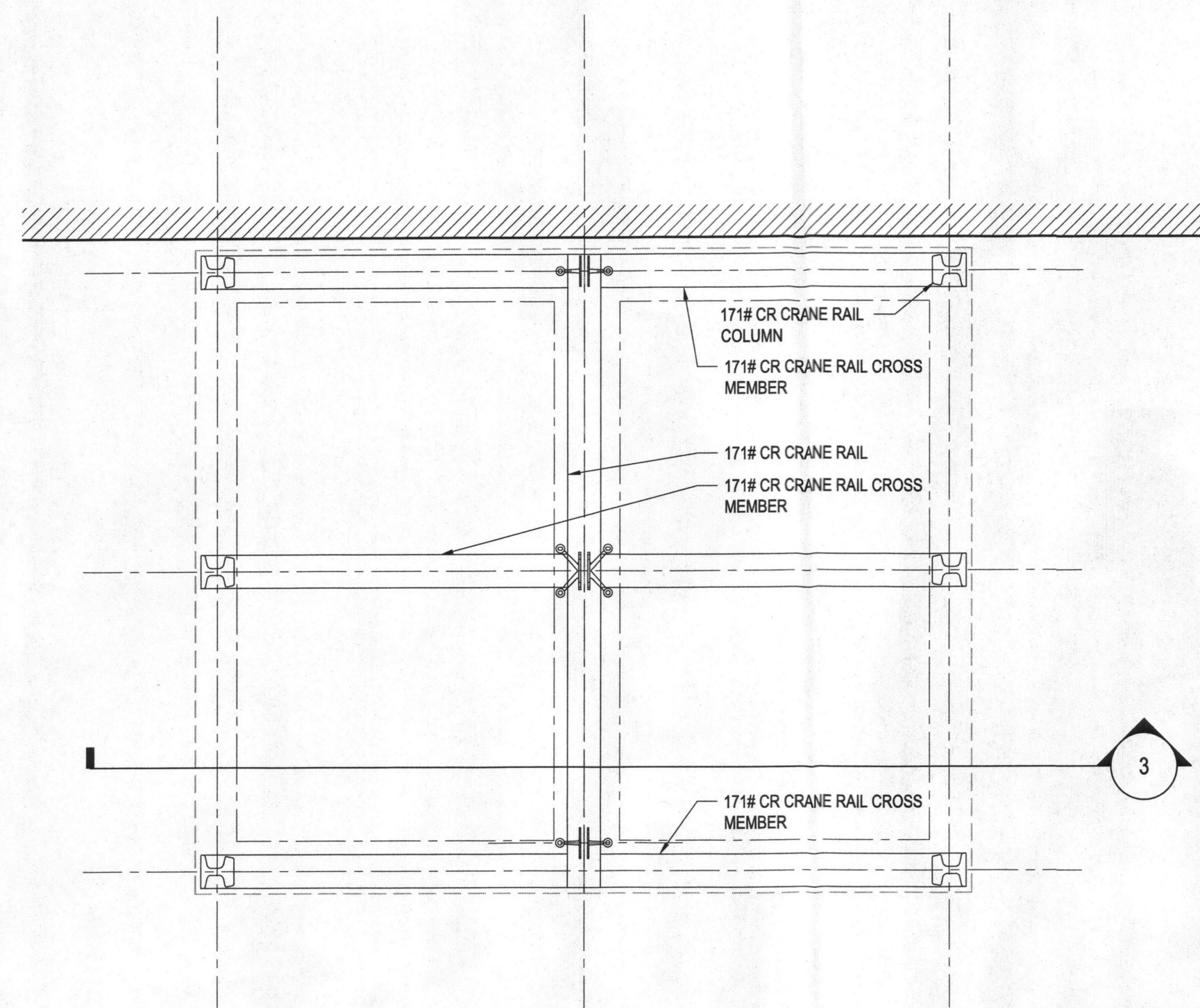
5 BRACKET DETAIL AT EAVE
3\"/>



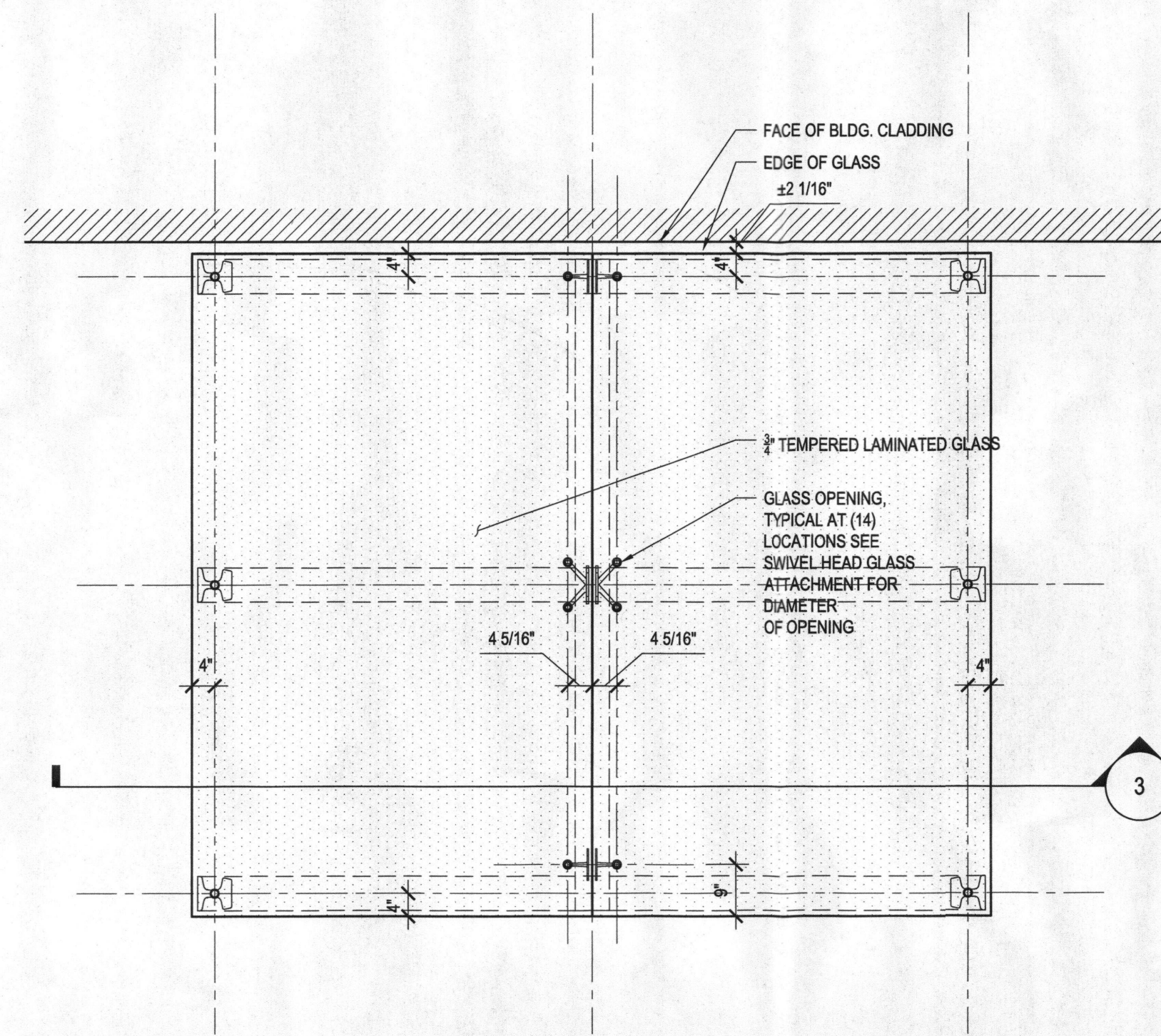
HARMER STEEL
CANOPY GLASS AND
BRACKET DETAILS
Portland, Oregon
SK11
INTEGRATE
ARCHITECTURE & PLANNING
www.integratearch.com
1100 NE Oregon Street, Suite 200, Portland, OR 97232

City of Portland
REVIEWED FOR CODE
COMPLIANCE
AUG 23 2018
Permit Number

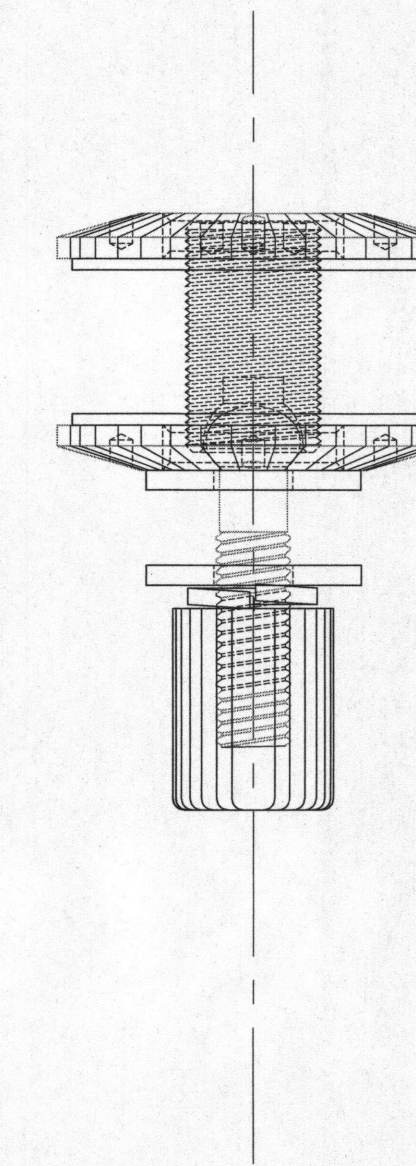
SCAN
17.186129 DRS01C0



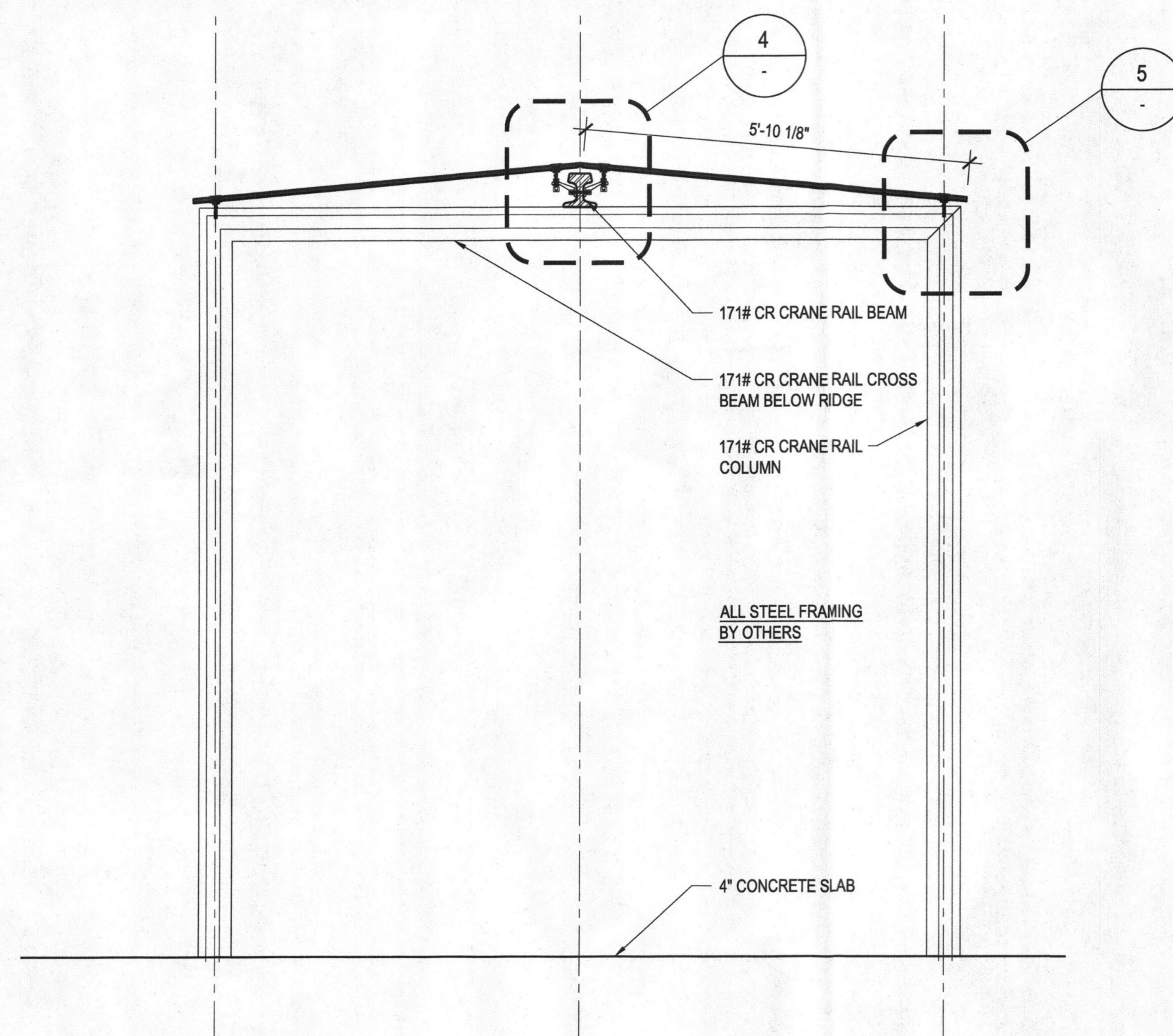
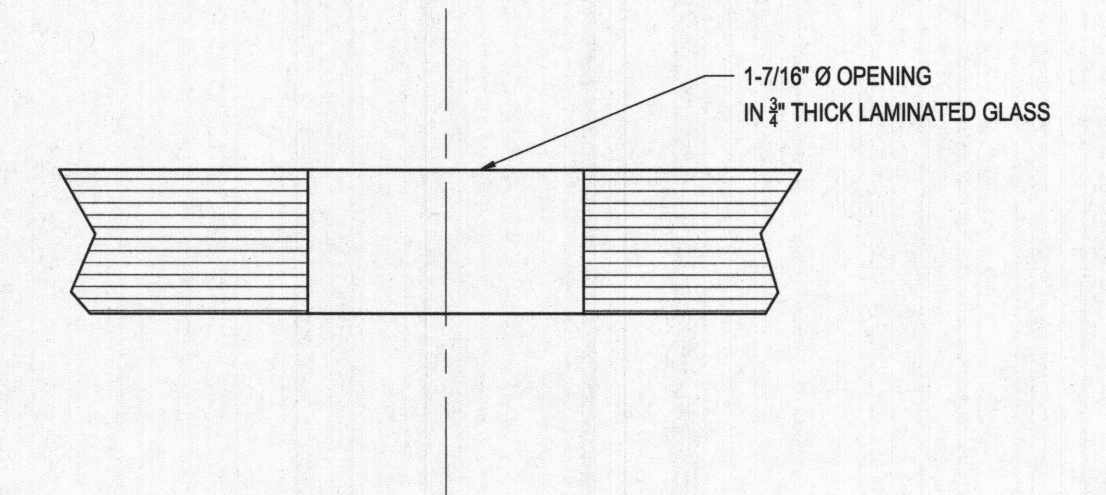
1 ROOF PLAN
1/2" = 1'-0"



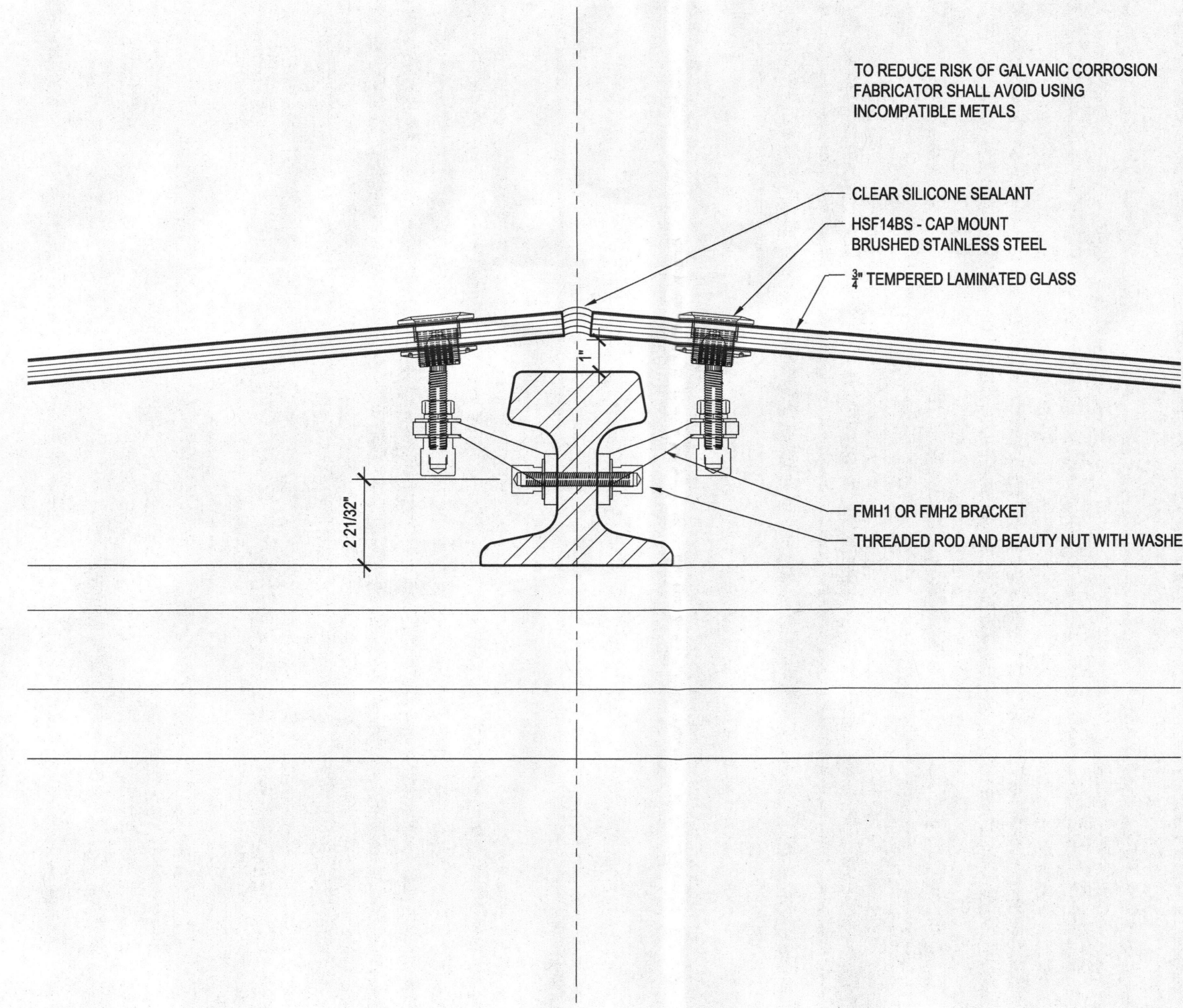
2 GLASS PLAN
1/2" = 1'-0"



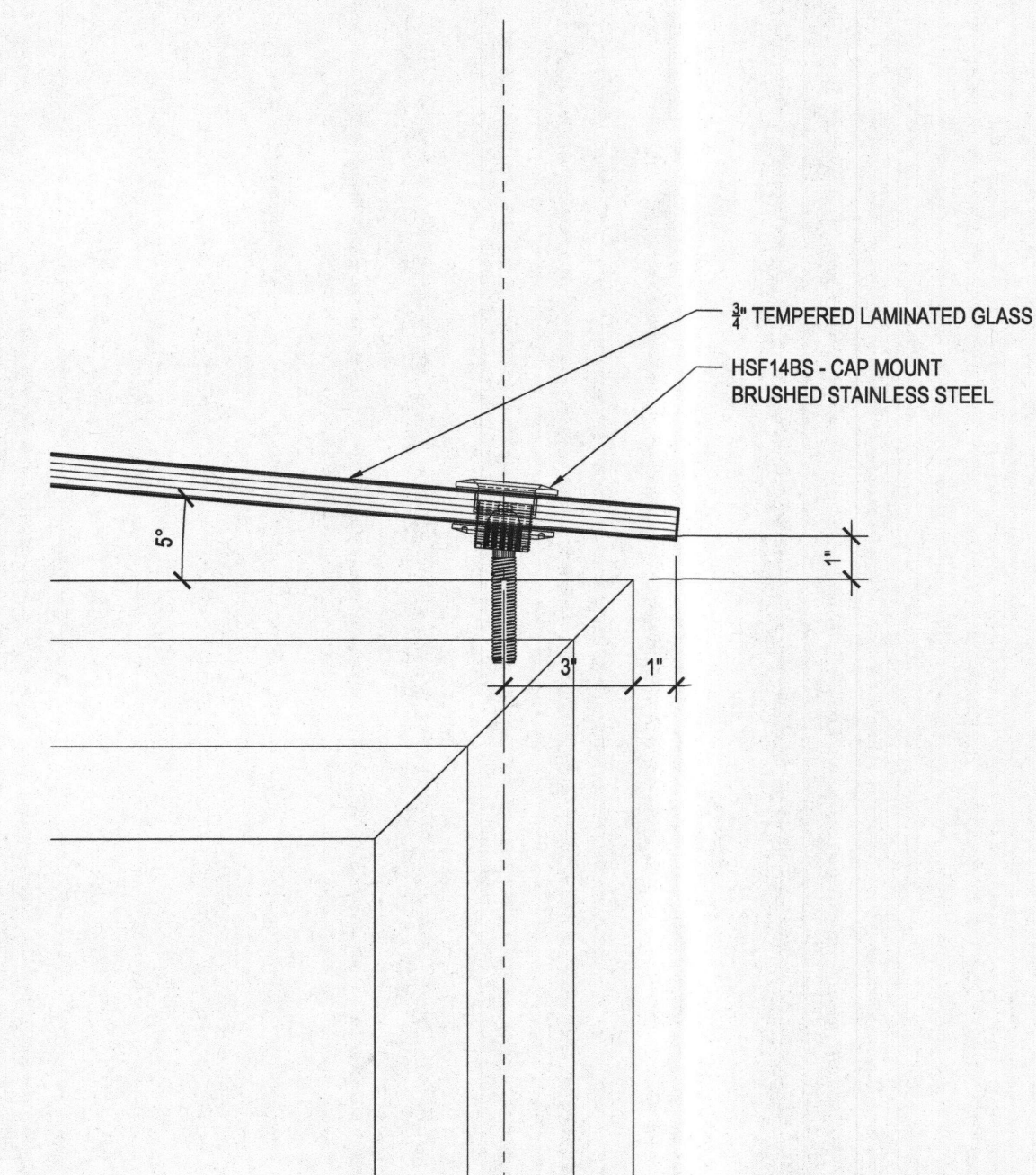
SWIVEL HEAD (HSF14BS) GLASS ATTACHMENT: FOR REFERENCE
NTS



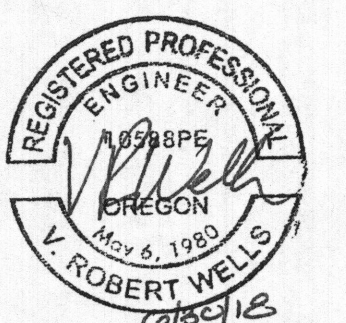
3 SECTION
1/2" = 1'-0"



4 BRACKET DETAIL AT RIDGE
3\"/>



5 BRACKET DETAIL AT EAVE
3\"/>



HARMER STEEL
CANOPY GLASS AND
BRACKET DETAILS
Portland, Oregon

SK11

