



CITY OF MARINE CITY

Historical Commission Meeting Agenda

Guy Community Center, 260 South Parker Street

Regular Meeting: Tuesday, October 19, 2021; 5:00 PM

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL:** Chairperson Kim Turner; Commissioners William Beutell, Suzanne Jenken, Genevieve Prange, Rosalie Skwiers, Scott Tisdale; City Manager Holly Tatman
4. **COMMUNICATIONS**
5. **APPROVE AGENDA**
6. **PUBLIC COMMENT** *Anyone in attendance is welcome to address the Historical Commission. Please state name and limit comments to five (5) minutes.*
7. **APPROVE MINUTES**
 - A. Historical Commission Regular Meeting – January 19, 2021
8. **UNFINISHED BUSINESS**
9. **NEW BUSINESS**
 - A. Application for Certificate of Appropriateness – 300 Broadway (Bandstand)
10. **ADJOURNMENT**

**City of Marine City
Historical Commission Meeting
January 19, 2021**

A regular meeting of the Historical Commission was held on Tuesday, January 19, 2021 by virtual telephone conference, and was called to order by Chairperson Kim Turner at 5:00 pm.

Present: Chairperson Kim Turner; Commissioners William Beutell, Suzanne Jenken, Genevieve Prange, Rosalie Skwiers, Scott Tisdale; City Manager Leven; City Clerk Kristen Baxter

Approve Agenda

Motion by Commissioner Skwiers, seconded by Commissioner Tisdale, to approve the Agenda. All Ayes. Motion Carried.

Approve Minutes

Motion by Commissioner Skwiers, seconded by Commissioner Beutell, to approve the minutes from the July 16, 2019 Historical Commission meeting. All Ayes. Motion Carried.

Communications

There were no Communications presented.

Public Comment

Judy White addressed the Board on behalf of the Friends of City Hall. She outlined several areas of concern that required maintenance at 300 Broadway, including the removal of several trees, exterior paint on doors, tuck pointing of exterior brick, and a rotting bandstand.

Unfinished Business

None.

New Business

Application for Certificate of Appropriateness

Motion by Commissioner Skwiers, seconded by Commissioner Beutell, to approve the Application for Certificate of Appropriateness, Historical Commission File No. 008, from Judith White representing Friends of City Hall that would allow for the creation of a trench and conduit run from source at bandstand to Mr. Smith's historic lamppost. All Ayes. Motion Carried.

Adjournment

Motion by Commissioner Skwiers, seconded by Commissioner Beutell, to adjourn at 5:11 pm. All Ayes. Motion Carried.

Respectfully submitted,

Kristen Baxter
City Clerk

City of Marine City Historical Commission

Application for a Certificate of Appropriateness

Property Address: 300 BROADWAY, M.C. Historical Commission File Number 009
JOINT OPERATING COMMITTEE:
 Owner: CITY of MARINE CITY Applicant: FRIENDS of CITY HALL
COMMUNITY PRIDE & HERITAGE MUSEUM
HISTORICAL SOCIETY of MARINE CITY
 Address: 300 BROADWAY, M.C. App. Address: P.O. BOX 283, M.C. 48039
 Phone: _____ Phone: 810-794-7331 / 810-278-5962
 Email: _____ Email: jubilithwhite@gmail.com
 Contractor: DP. W. FOR DEMO BACK YARD LIVING CO. Tenant/Occupant _____
68224 S. MAIN ST.
 Address: RICHMOND, MI, 48062 Address: _____
c/o FRANK TRUCANO
586-709-9813
 Phone: 586-960-3222 Phone: _____
 Email: Ftrucano@backyardlivingco.com Email: _____
 Year building was constructed: _____

The following must be observed or submitted with this application:

Brief description of the work proposed:

DP.W. REMOVAL OF EXISTING BANDSTAND DUE TO ROT. REPLACE
BANDSTAND WITH LARGER STRUCTOR, WITH SIMILAR APPEARANCE
AND FUNCTION. HANDY CAP ACCESSIBLE STRUCTURE.

- 1) Applicant must attend the Historical Commission meeting in which their application is considered.
- 2) Additional materials pertinent to the project, i.e. brochures, pictures, material samples.
- 3) Additions and new construction: architectural drawings of site plans, floor plans, and elevations.
- 4) Signage: Marine City application for sign permit and required drawings.
- 5) Other information as requested by the Commission or city staff.

Office Use:

Inspector Review: _____ Date: _____

Historical Commission Action: _____

Historical Commission Chairperson: _____ Date: _____

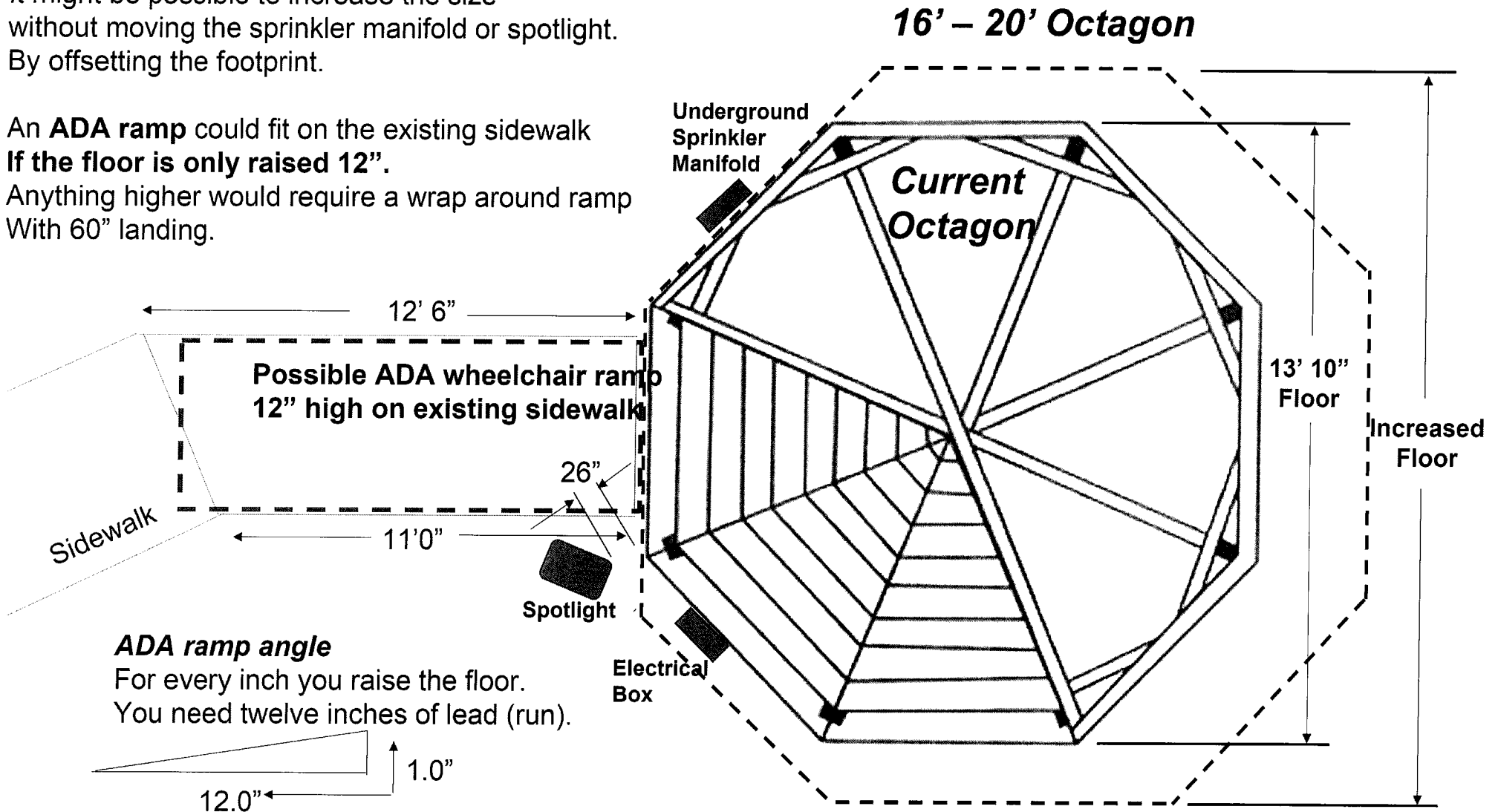
Date Received: 10/11/2021 Date Complete: _____ Date Historical Commission Informed: _____

Date Decision Letter Sent: _____ By: _____

Completed Building Permit Issued: _____ Date: _____ Number: _____

It might be possible to increase the size without moving the sprinkler manifold or spotlight. By offsetting the footprint.

An **ADA ramp** could fit on the existing sidewalk **If the floor is only raised 12"**. Anything higher would require a wrap around ramp With 60" landing.



20' Octagon Vinyl Gazebo

GENERAL NOTES

All notes do not necessarily apply due to different requirements on each project. This plan is intended to reflect only the structural design of this building. The contractor shall review all applicable local, state, and federal building codes prior to the start of construction to ensure building conformance. Timber Tech Engineering, Inc. is not responsible for information pertaining to this project if not shown on drawings or listed below. Revisions to the plans shall be approved by engineer of record.

DESIGN REQUIREMENTS

1. Governing Codes: Including, not limited to: IBC 2009
2. Dead Loads:

A. Roof	5 psf
B. Floor	10 psf
C. Other	n/a psf
3. Live Loads:

A. Roof (See also note #4)	50.4 psf
B. Floor	100 psf
C. Other	n/a psf
4. Snow Loads:

A. Ground Snow (Pg)	60 psf
B. Flat Roof Snow (Pt)	50.4 psf
C. Snow Exposure Factor (Ce)	1.0
D. Snow Load Importance Factor (I)	1.0

E. Unbalanced Snow

i. Windward Roof	0 psf
ii. Leeward Roof	25 psf to 101 psf
5. Wind Load

A. Basic Wind Speed (V)	140 mph
B. Wind Load Importance Factor (I)	1.0
C. Wind Exposure Category	C
D. Enclosure Category	Open
E. Components and Cladding	+72 psf/-95 psf
6. Earthquake Design Data: (Analysis based on equivalent lateral force procedure)

A. Spectral Response Acceleration at 1 sec, S	0.1
B. Spectral Response Acceleration at short periods, S	0.19
C. Occupancy Importance Factor, I	1.0
D. Site Class	D
E. Seismic Design Category	D
F. Basic Structural System	Cantilevered Column Timber Frame
G. Response Modification Factor (R)	1.5
H. Deflection Amplification Factor (Cd)	1.5

WOOD

1. General Requirements
 - A. Structural wood members and connections shall be of sufficient size or capacity to carry all design loads without exceeding the allowable design values specified in 'The National Design Specification for Wood Construction' (NDS), 2005 edition, and its 'Supplement' by the American Forest and Paper Association (AF+PA).
 - B. Wood members used for load supporting purposes shall have the grade mark of a lumber grading agency certified by the American Lumber Standards Committee.
2. Dimension Lumber
 - A. All lumber species, graded visually or mechanically, shall comply with the NDS by AF+PA, and the 'American Softwood Lumber Standard' (PS 20-94) by the U.S. Department of Commerce.
 - B. The minimum grade and species for posts, beams, headers, and other primary structural members shall be Dense Select Structural Southern Pine, unless specified otherwise.
 - C. Lumber used for secondary framing shall be #1 Southern Yellow Pine (SYP) or better.
 - D. Structural glued laminated timber shall conform with the 'American National Standard Specification for Structural Glued Laminated Timber ANSI/AITC 117-2004.
 - E. Mechanically laminated columns shall conform with ANSI/ASAE EP 559.
3. Pressure Preservative Treatment (PPT)
 - A. Pressure treatment to be performed according to the American Wood Protection Association (AWPA) standards for use category 3B (above ground exposed).
 - B. Pressure treated members shall have the inspection mark of an agency accredited by the American Lumber Standards Committee.
 - C. Preservative: Ammonia Copper Quaternary ammonia (ACQ) or Copper Boron Azole (CBA)
 - D. Treat indicated items and the following:
 1. Wood members exposed to weather or insect infestation.
 2. Wood members in direct contact with earth or concrete.
 3. Wood members exposed to high moisture content (>18% for dimension lumber, >16% for glued laminated timber).
 4. Wood members less than 12 inches above grade.
 - E. Field treat newly exposed wood where cutting, drilling or notching pressure treated lumber.
 - F. All bolts used in double rafters shall be stainless steel or hot-dipped galvanized as per ASTM A153-01a. All other metal fasteners used in treated wood shall be stainless steel, hot-dip galvanized as per ASTM A153-01a, or other coating approved by fastener manufacturer for use in treated wood.
4. Connections shall be designed and constructed according to the NDS by AF+PA and shall conform to the following:
 - A. The minimum connection shall be two 12 penny nails, or as detailed on the drawings.
 - B. Other connections as per standard construction practice.
 - C. Angles, plates, and other miscellaneous connection material to be ASTM A-36 with a minimum yield strength of 36,000 psi, unless noted otherwise.

Vinyl

1. General Requirements
 - A. Vinyl sleeve material used to wrap wood members to be supplied according to CertainTeed corporation specifications or equivalent.
 - B. Vinyl sleeve material to be 0.160" thick for posts and 0.105" thick for other structural members
 - C. Plastic lumber to be Perma-Poly by Renew Plastics or equivalent.

Design Reaction Chart	
Max. uplift at column base	875 lbs
Max. downward force at column base	2475 lbs *
Max. shear at column base	180 lbs

* Reactions from floor loading not included. Floor framing members are assumed to be continuously supported by a concrete or gravel pad or other support structure.

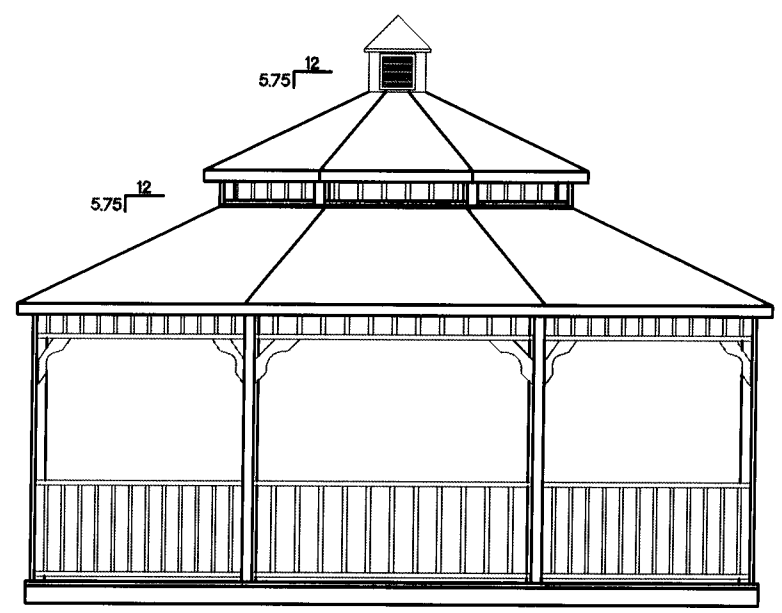
ALTERNATIVE ROOFING:

The 1x6 T and G #1 SYP decking and asphalt shingles may be replaced by 1x4 purlins @ 8" o/c and 24" long cedar shakes in areas of up to 60 psf ground snow load and 120 mph wind (wind speed subject to local jurisdiction approval).

This drawing is the property of Country Lane Woodworking, LLC, provided by Timber Tech Engineering, Inc. and reproduction, alteration or use of this drawing without the written consent of Country Lane Woodworking, LLC is prohibited. Drawings shall not be scaled to obtain dimensions. The contractors and builders involved on this project shall verify all dimensions and conditions before starting work and any discrepancy shall be reported to the engineer in writing before starting work.

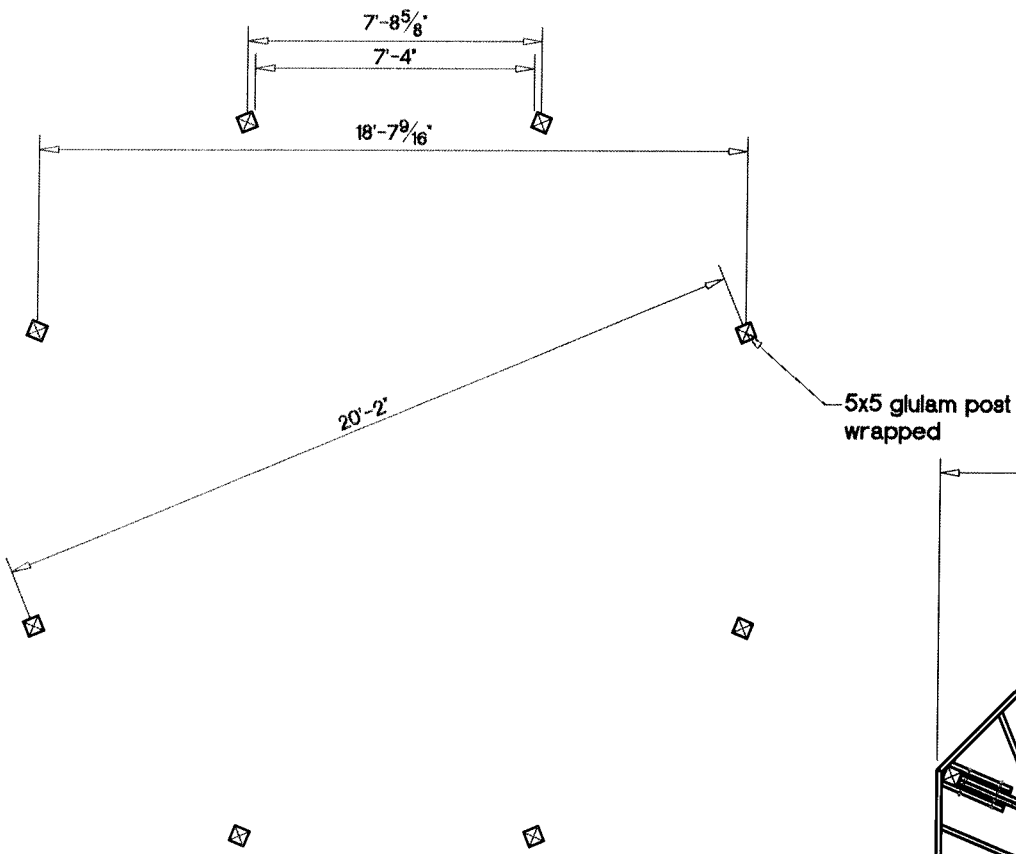
Drawing Index

- Page 1 - Elevation
- Page 2 - Post Layout Plan, Floor Plan
- Page 3 - Roof Framing
- Page 4 - Cross Section
- Page 5 - 10 - Details



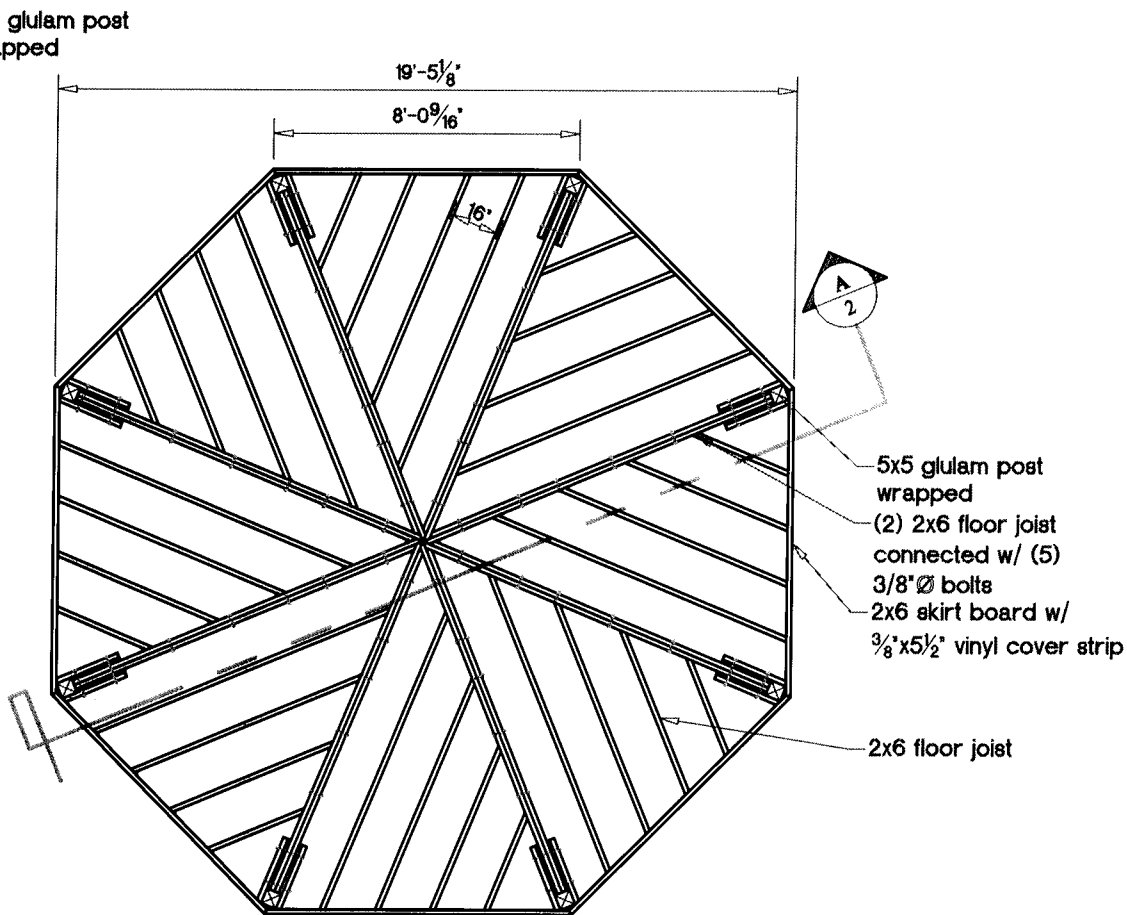
Elevation

NTS



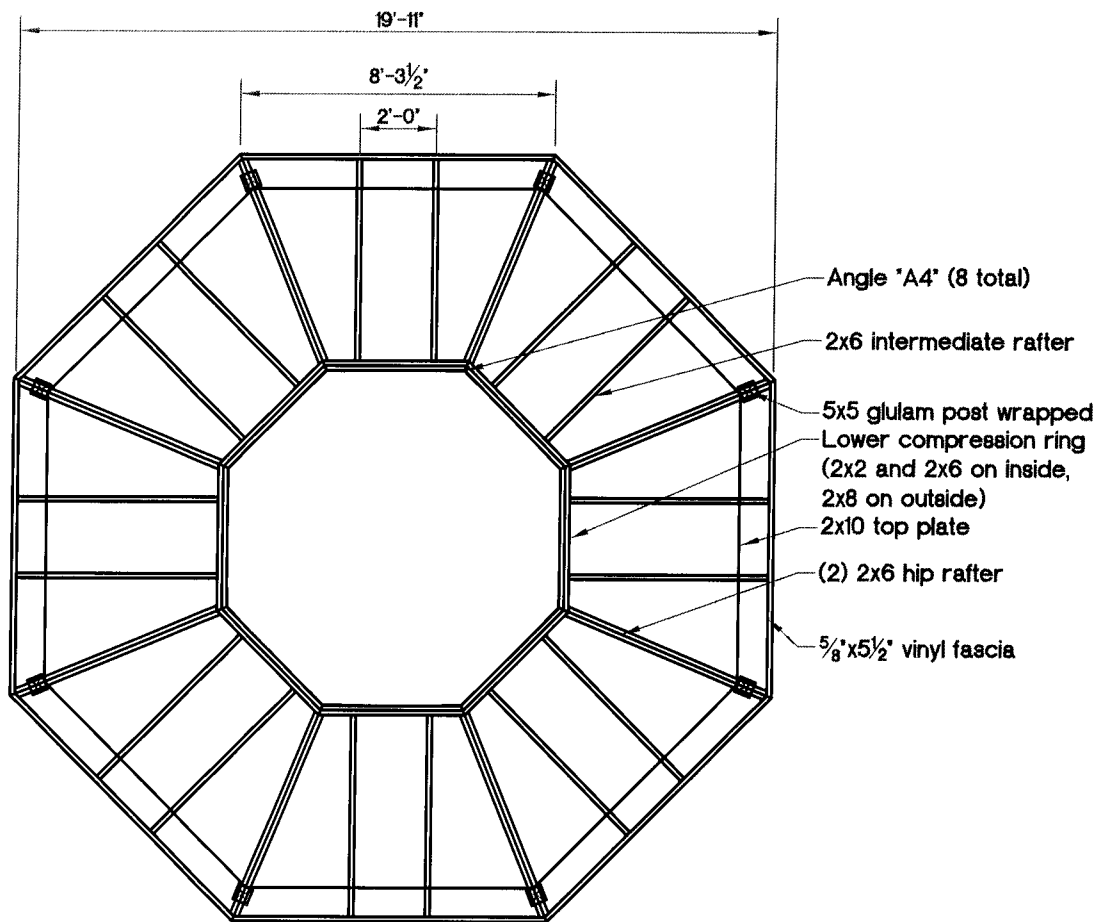
Post Layout Plan

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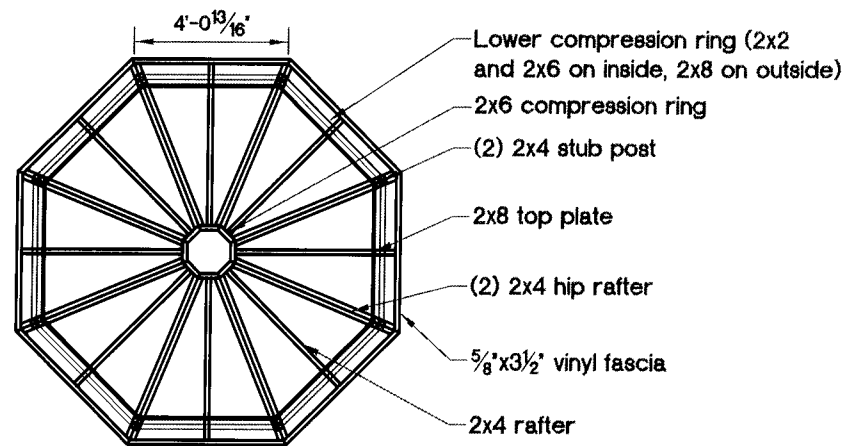
Floor Framing Plan

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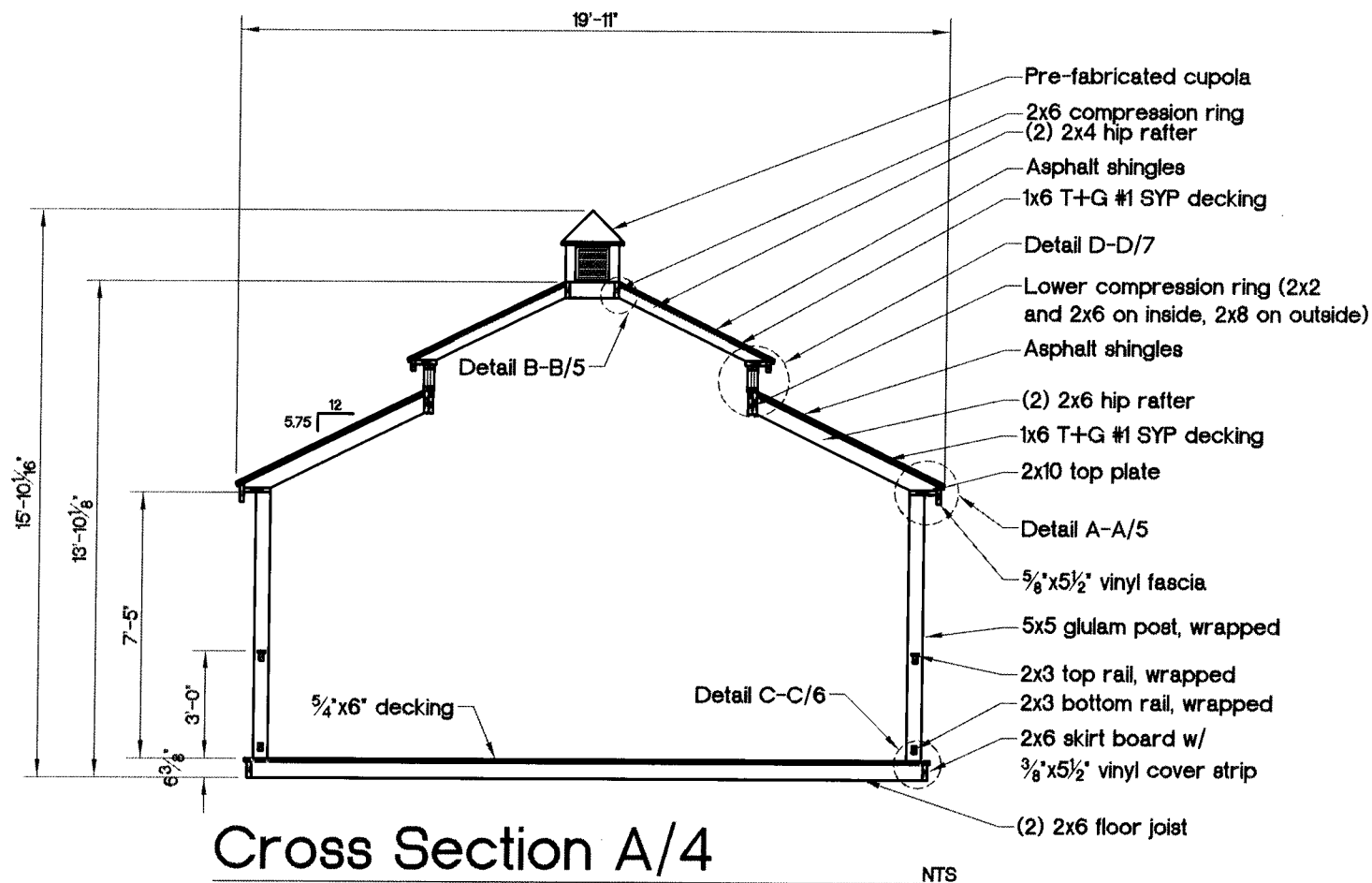
Roof Framing Plan

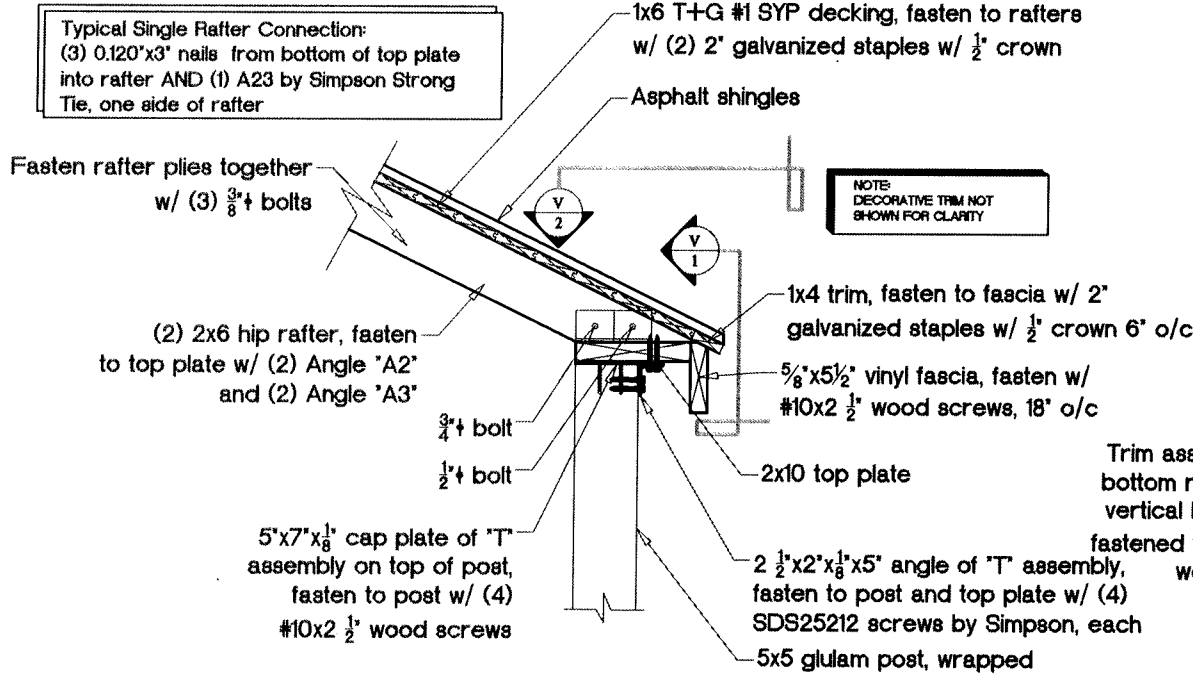
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Pagoda Framing Plan

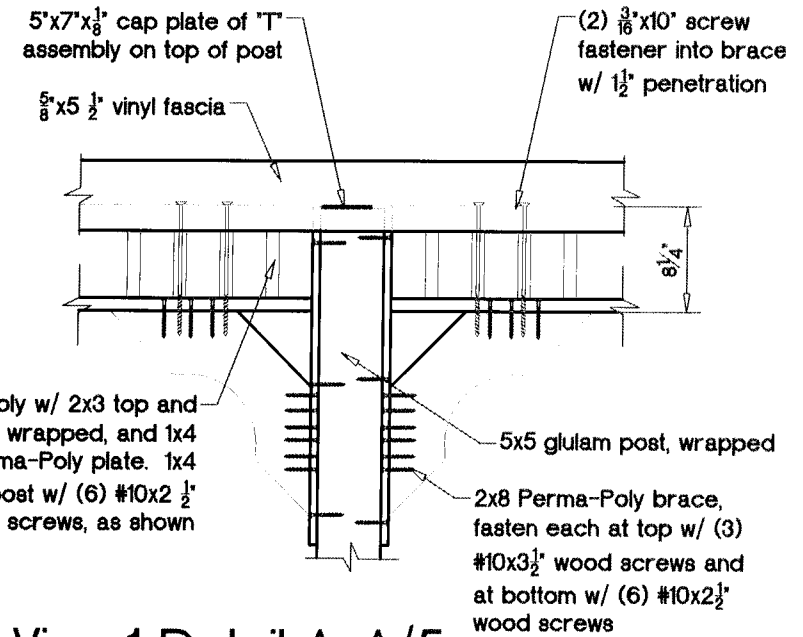
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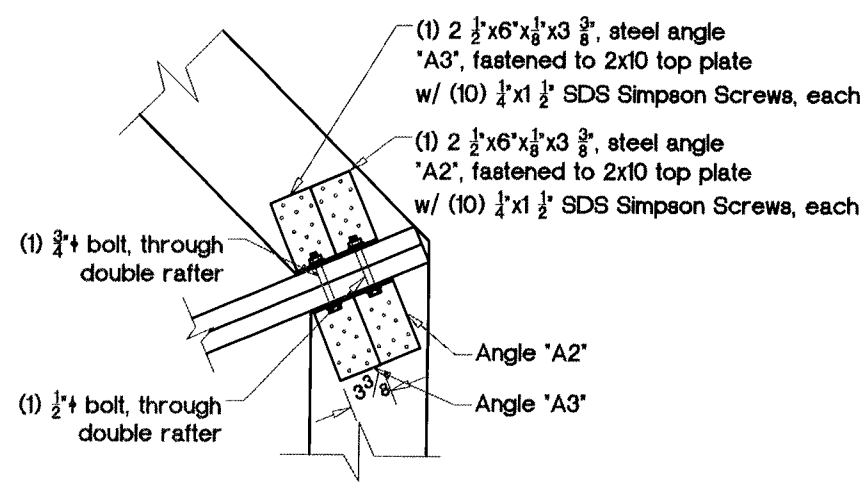
Detail A-A/5

NTS



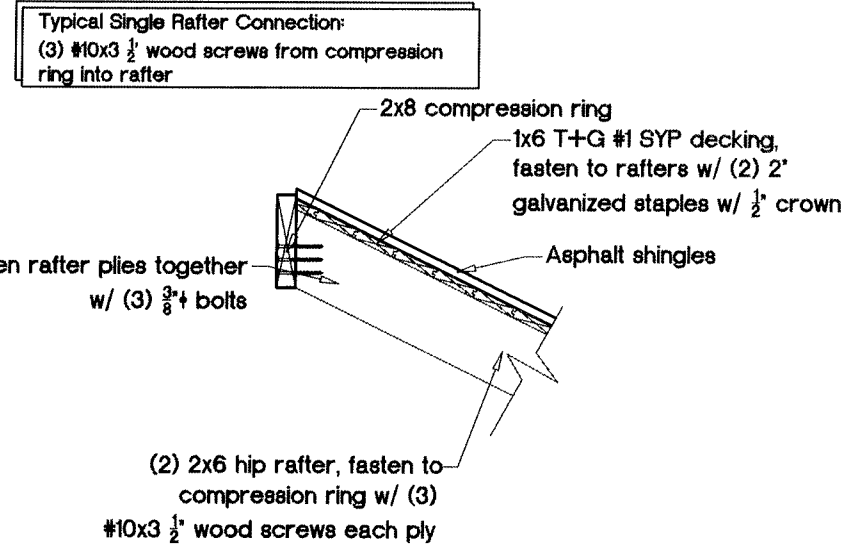
View 1 Detail A-A/5

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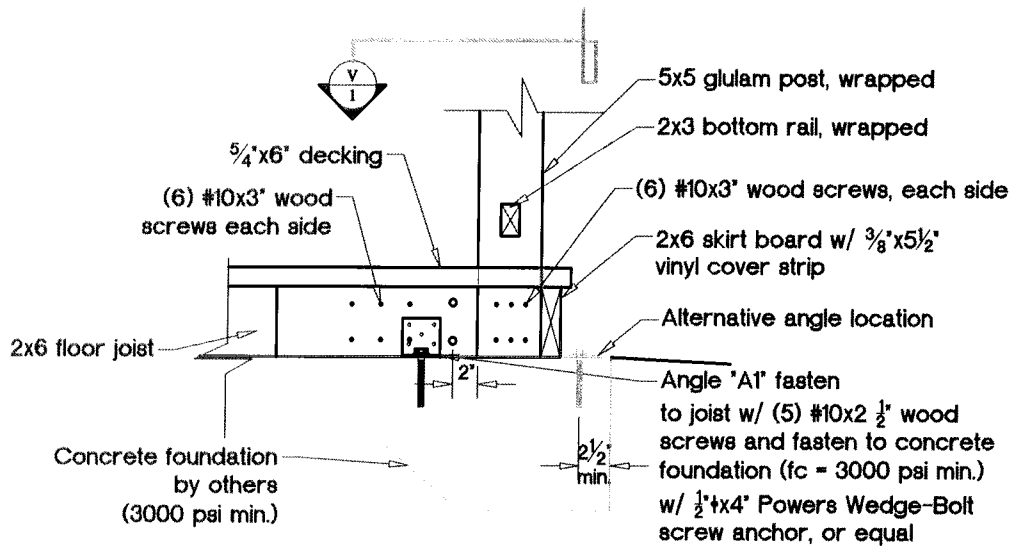
View 2 Detail A-A/5

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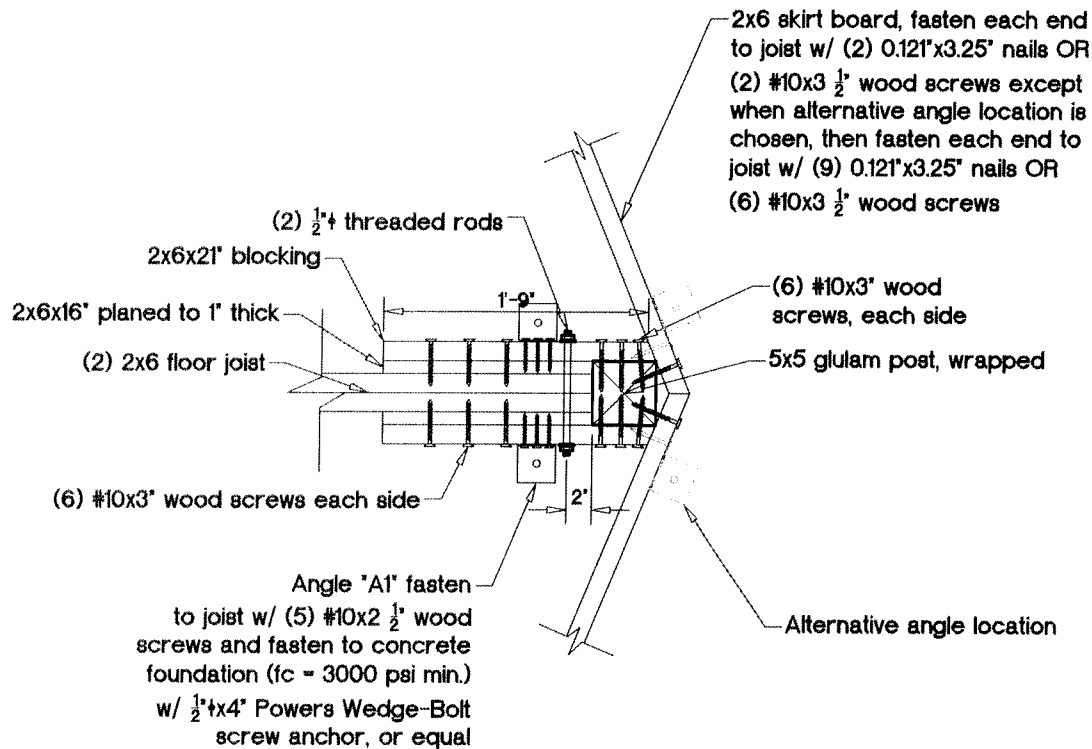
Detail B-B/5

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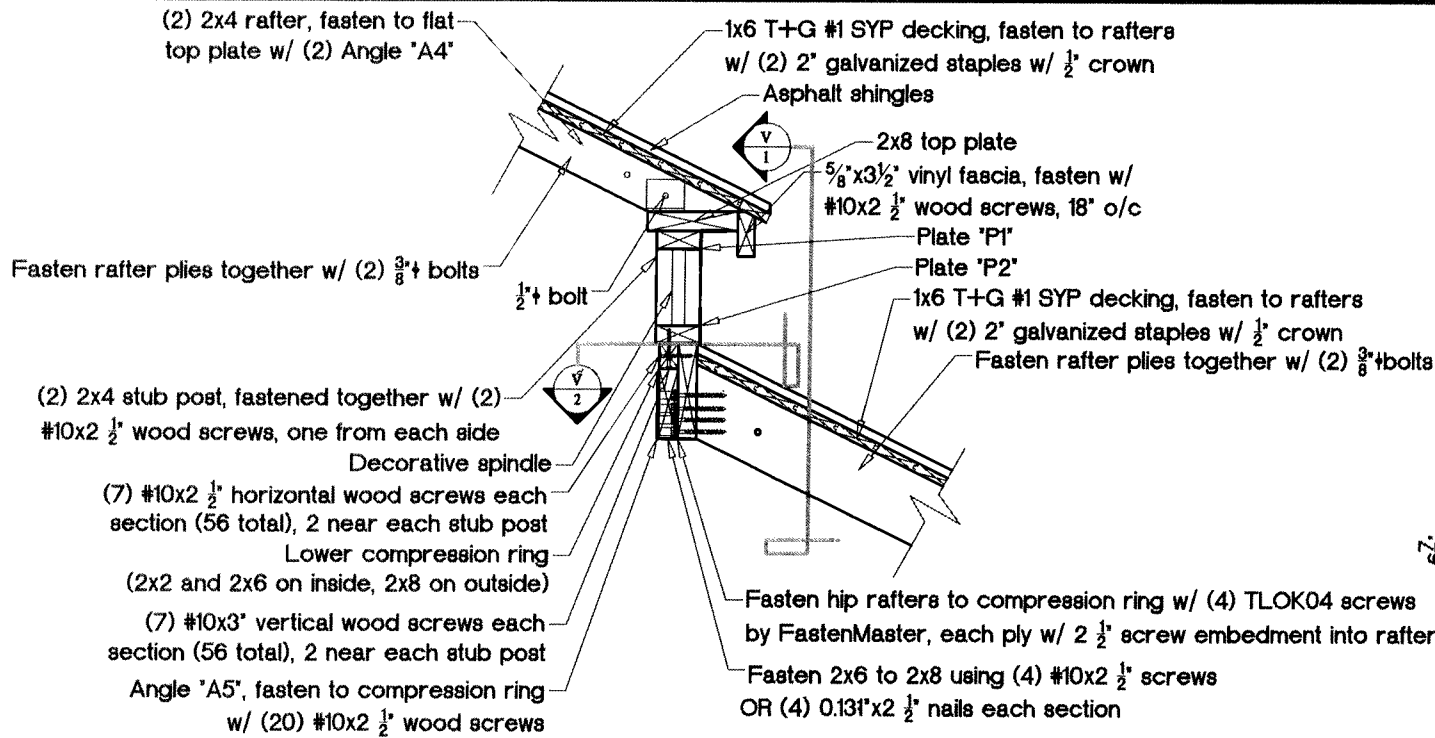
Detail C-C/6

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View 1 Detail C-C/6

NTS



Detail D-D/7

NTS

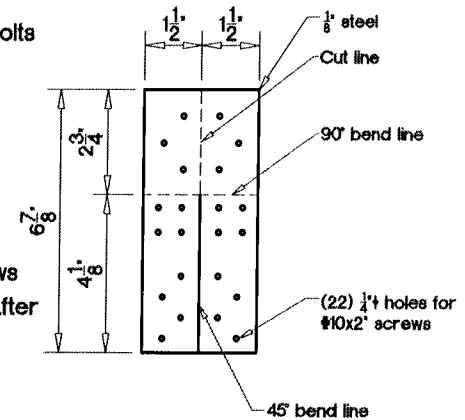
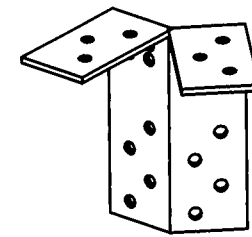
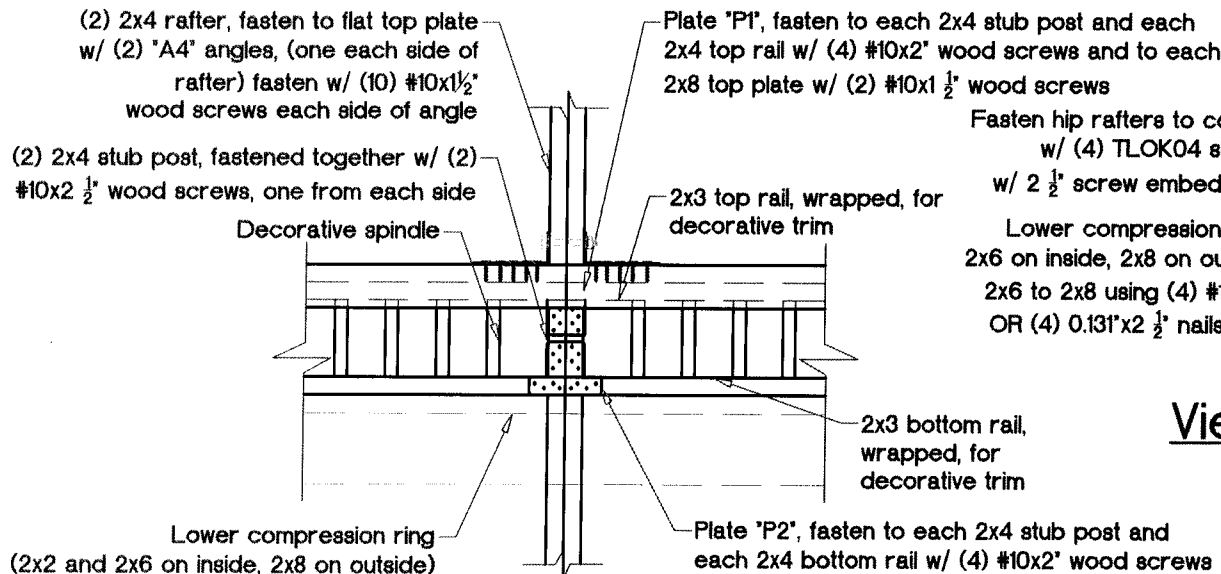


Plate "P1"

NTS

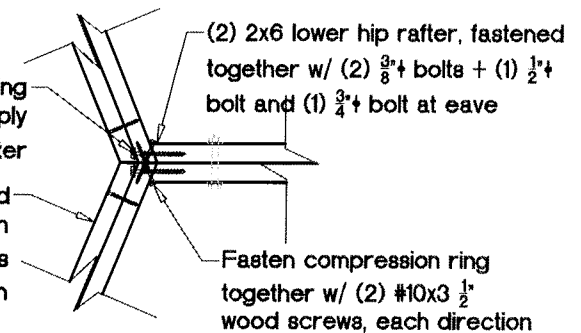


View 1 Detail D-D/7

NTS

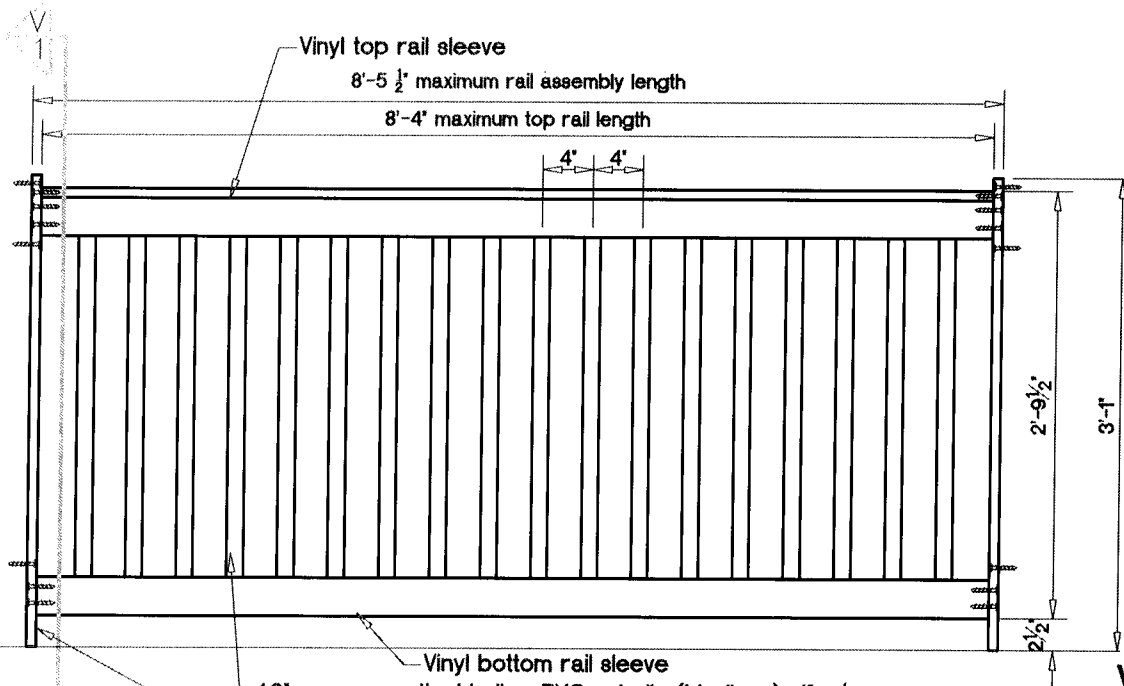
Fasten hip rafters to compression ring w/ (4) TLOK04 screws, each ply w/ 2 1/2" screw embedment into rafter

Lower compression ring (2x2 and 2x6 on inside, 2x8 on outside); Fasten 2x6 to 2x8 using (4) #10x2 1/2" screws OR (4) 0.131"x2 1/2" nails each section



View 2 Detail D-D/7

NTS



Vinyl top rail sleeve
8'-5 1/2" maximum rail assembly length
8'-4" maximum top rail length

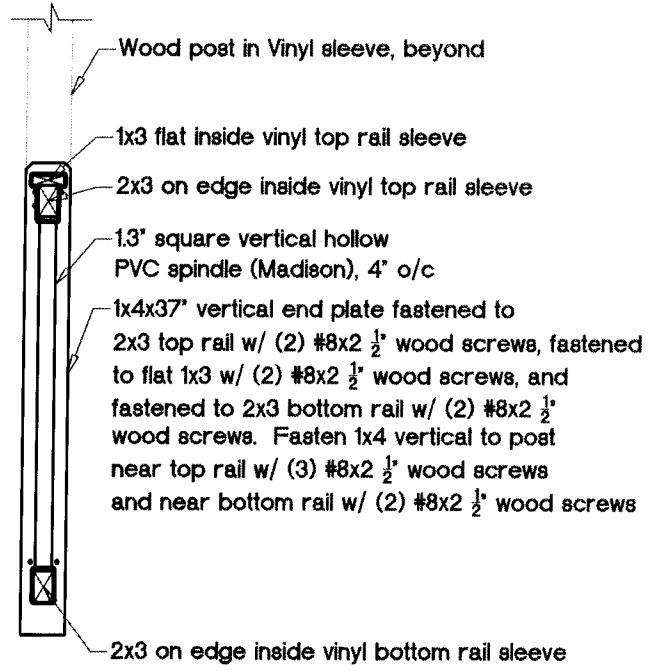
4" 4"

2'-9 1/2"
3'-1"

2 1/2"

Vinyl bottom rail sleeve
1.3" square vertical hollow PVC spindle (Madison), 4" o/c
1x4x37" vertical end plate fastened to 2x3 top rail w/ (2) #8x2 1/2" wood screws, fastened to flat 1x3 w/ (2) #8x2 1/2" wood screws, and fastened to 2x3 bottom rail w/ (2) #8x2 1/2" wood screws. Fasten 1x4 vertical to post near top rail w/ (3) #8x2 1/2" wood screws and near bottom rail w/ (2) #8x2 1/2" wood screws

Hand Rail Elevation NTS



View 1 Hand Rail Elevation NTS

Handrail Material Note:
Use #2 SYP for the top rail and bottom rail

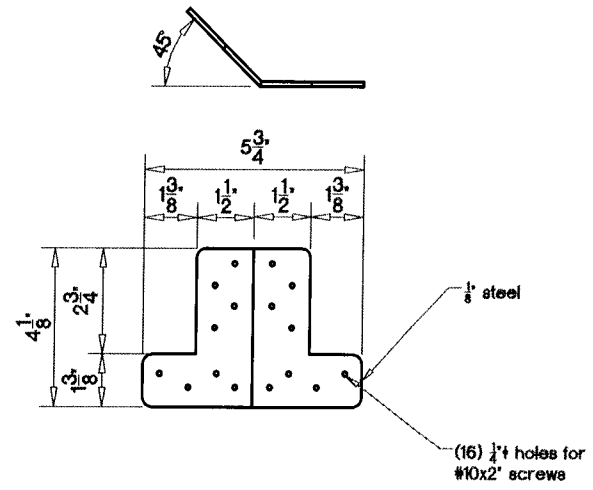
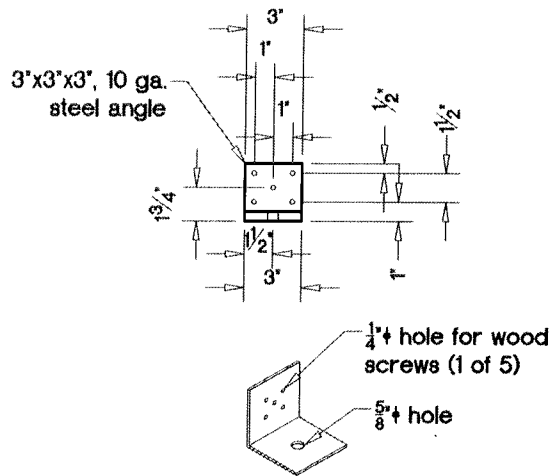
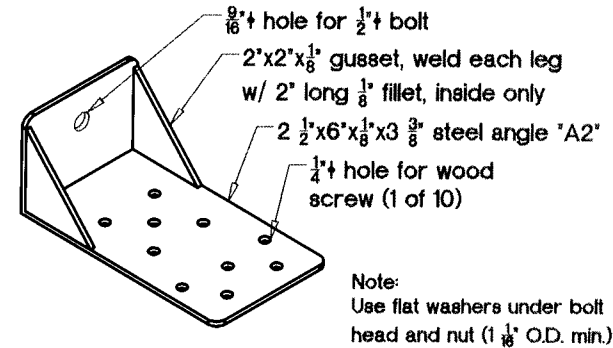


Plate "P2" NTS



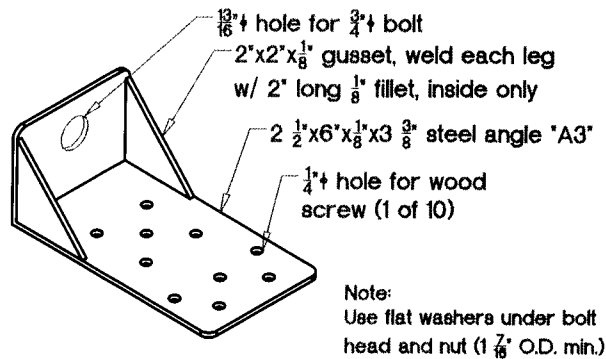
Angle "A1"

NTS



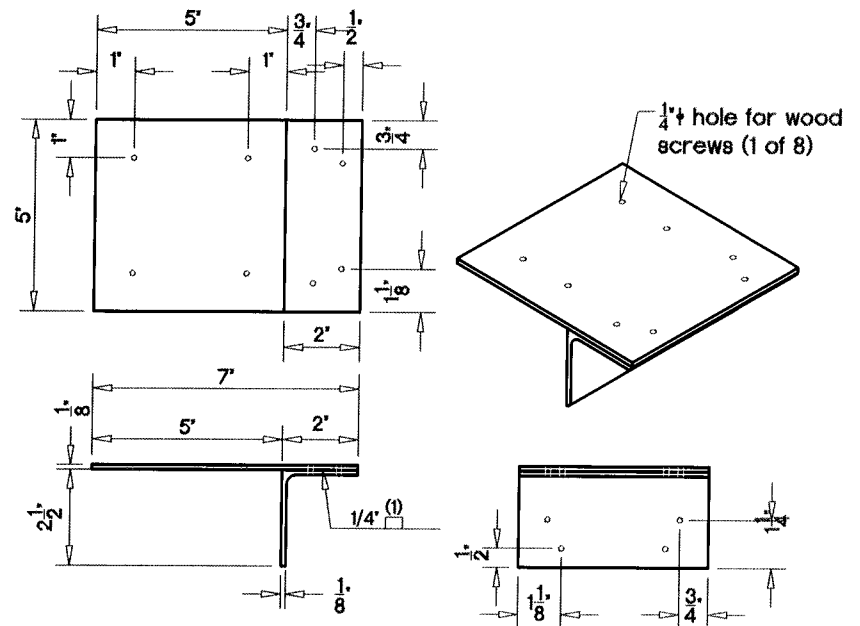
Angle "A2"

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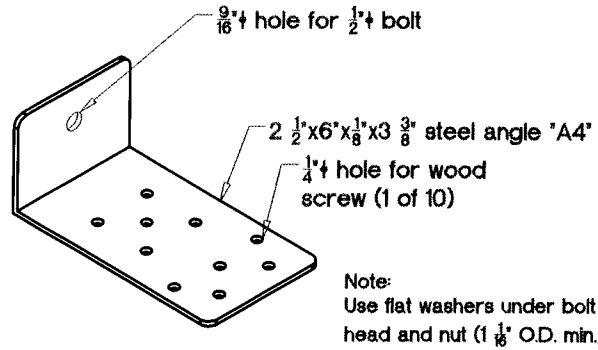
Angle "A3"

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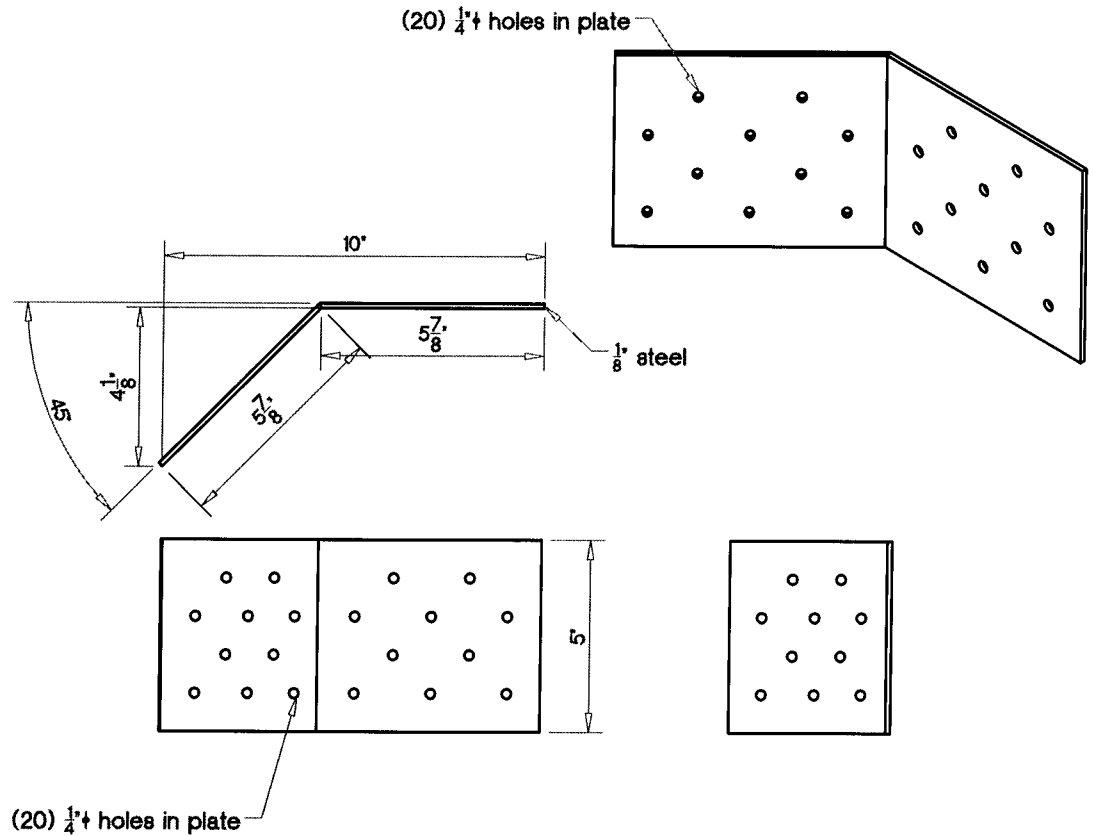
"T" Assembly

NTS



Angle "A4"

NTS



Angle "A5"

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