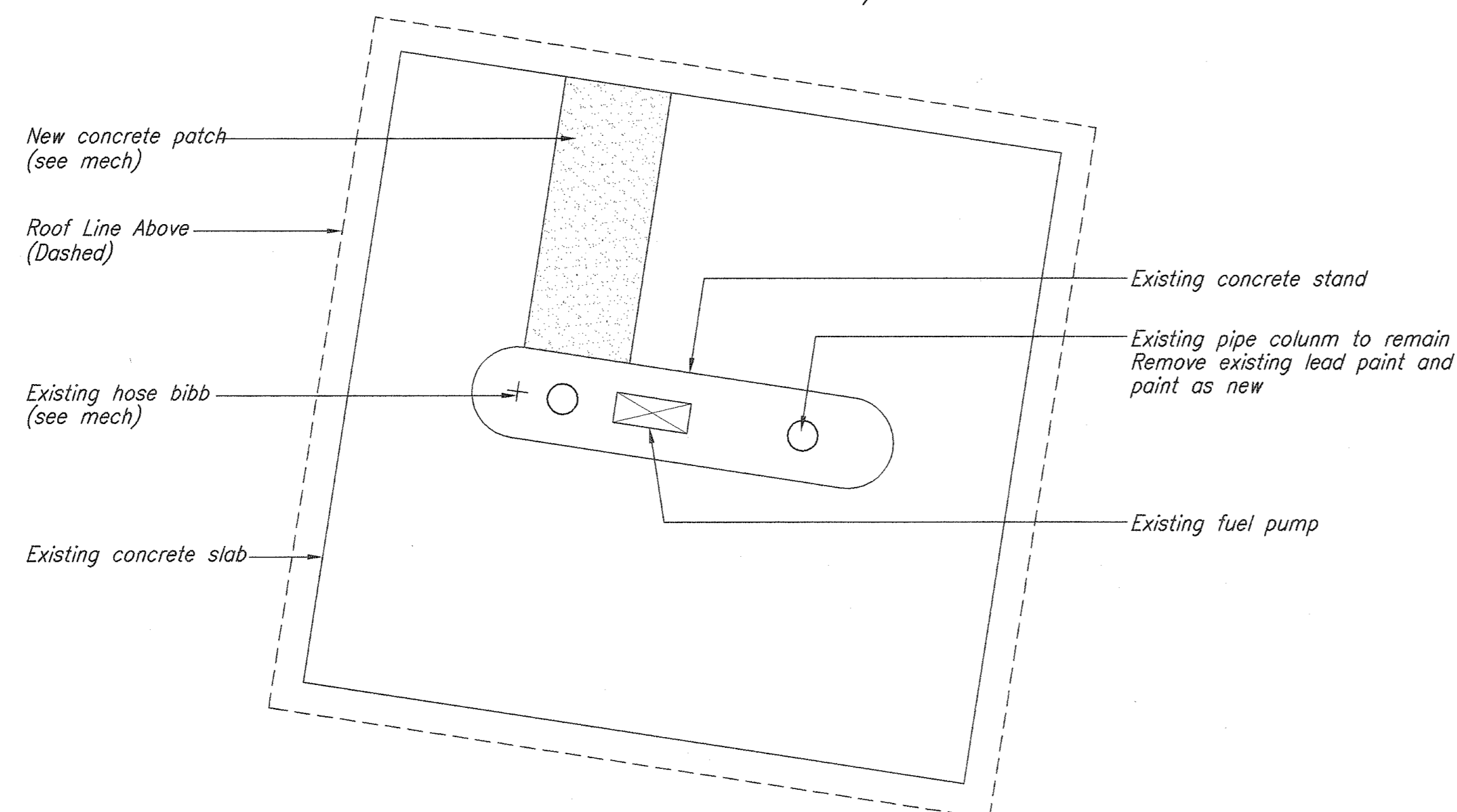


This architectural floor plan illustrates a mobile office trailer with a total length of 44'-0" and a width of 24'-0". The plan is divided into several functional areas:

- MOBILE OFFICE (see specs):** The central workspace, featuring a concrete pad, pre-fab modular mobile office container, 2x4 stud with 5/8" plywood siding, and a wall hung air conditioner by mobile trailer manufacturer.
- TOILET:** Located within the mobile office area, featuring a 3'-0" x 3'-0" compressor concrete pad and a wall hung air conditioner by mobile trailer manufacturer.
- WORK PATIO:** An outdoor area with a 2 x 4 wood polymer deck (typical), 8 foot long work bench, 4x6 post, and 4x8 post.
- STORAGE:** Includes a storage closet, pre-fab modular storage container, and a sliding window by trailer manufacturer (typical).
- OPEN STORAGE:** An area for additional storage, featuring a retaining wall below and a top of retaining wall.
- Structural Details:** The plan shows various structural elements including 4x4 posts (typical), 4x6 posts, 4x8 posts, and 2x4 studs. It also indicates the location of a roof line, retaining walls, and downspouts to concrete splash blocks and underground pipes.
- Utilities:** The plan includes a sink, ice machine, and EWC (Electric Water Control) unit.

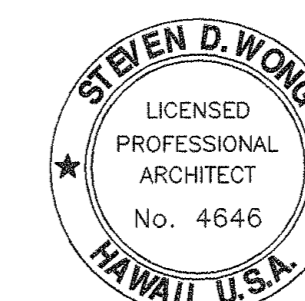
The plan is annotated with numerous dimensions and callouts, providing a comprehensive view of the trailer's layout and construction details.



Gas Pump Island Plan 1  
Scale:  $1/4" = 1'-0"$

## 1

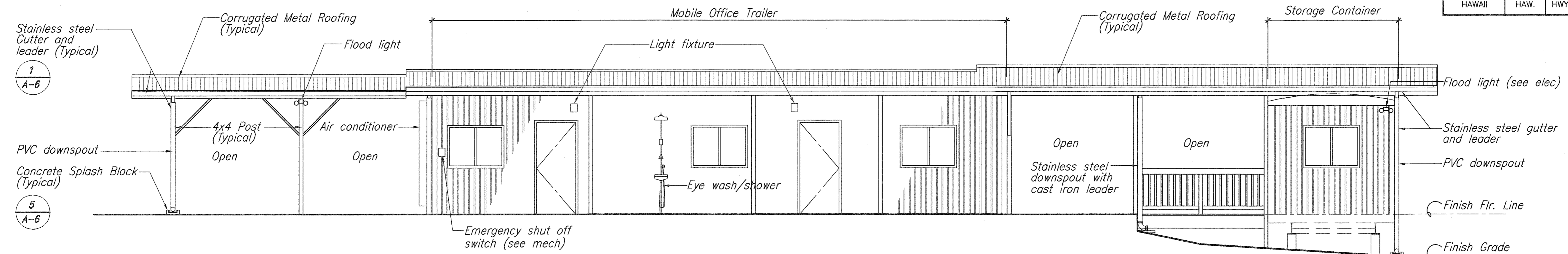
1. *All work shall be considered as "new" unless noted otherwise*
2. *Demolish and remove the existing structures as shown on the Civil plans.*
3. *Verify locations of new structures surrounding areas with the trailers so that the windows and doors are not blocked and there is clearance for the new structures.*
4. *Mobile office trailer to be provided with air conditioning unit located where shown.*
5. *Storage container trailer to be provided with air conditioner unit and windows where shown.*
6. *Contractor to insure that the vertical height difference from the concrete walkway into the mobile office trailer and work patio deck is not more than 1/2" for ADA compliance.*
7. *Contractor to insure that the vertical height difference from the work patio deck into the storage trailer is not more than 1/2" for ADA compliance.*



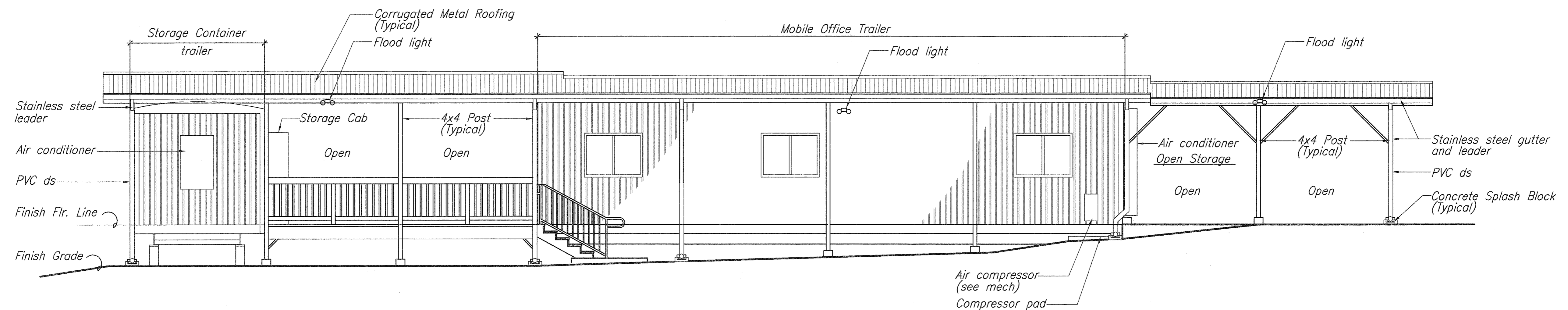
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ADD.12

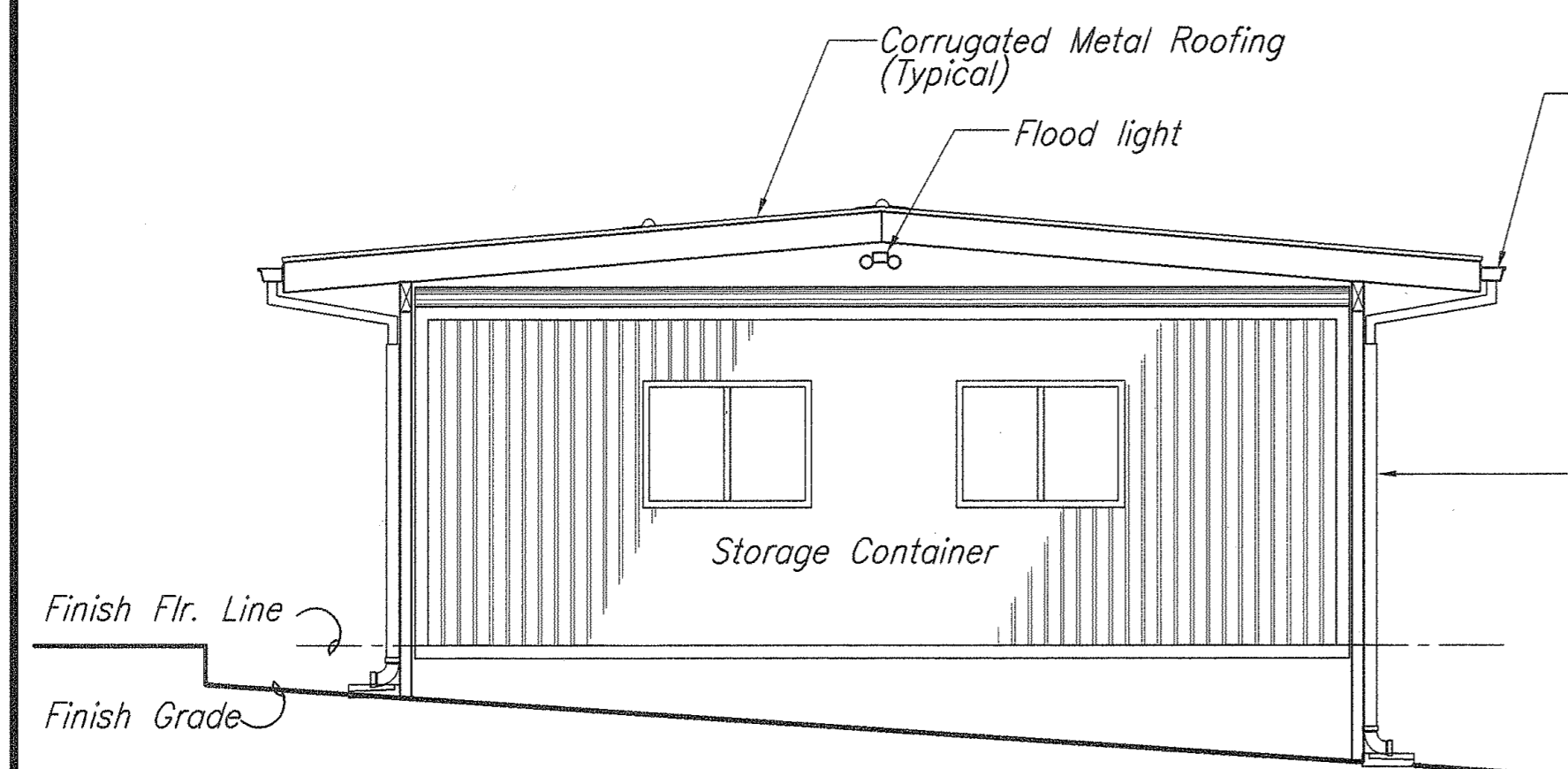
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HAWAII	HAW.	HWY-H-03-04M	2005	ADD. 13	32



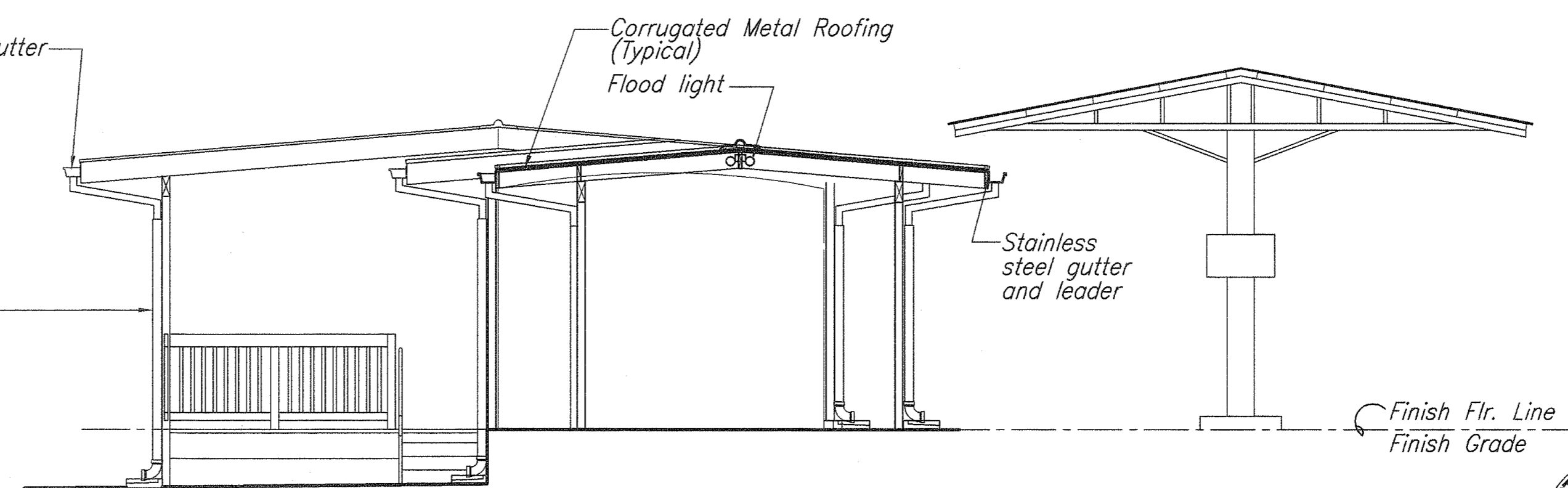
**A East Elevation 1**  
Scale: 1/4"=1'-0"



**B West Elevation 1**  
Scale: 1/4"=1'-0"

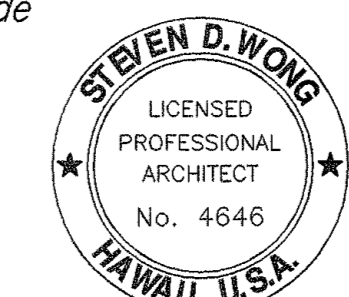
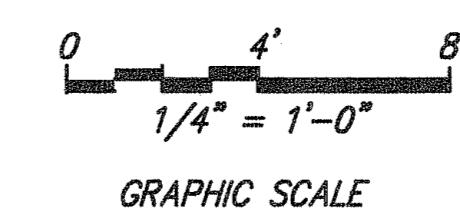


**C North Elevation 1**  
Scale: 1/4"=1'-0"



**D South Elevation 1**  
Scale: 1/4"=1'-0"

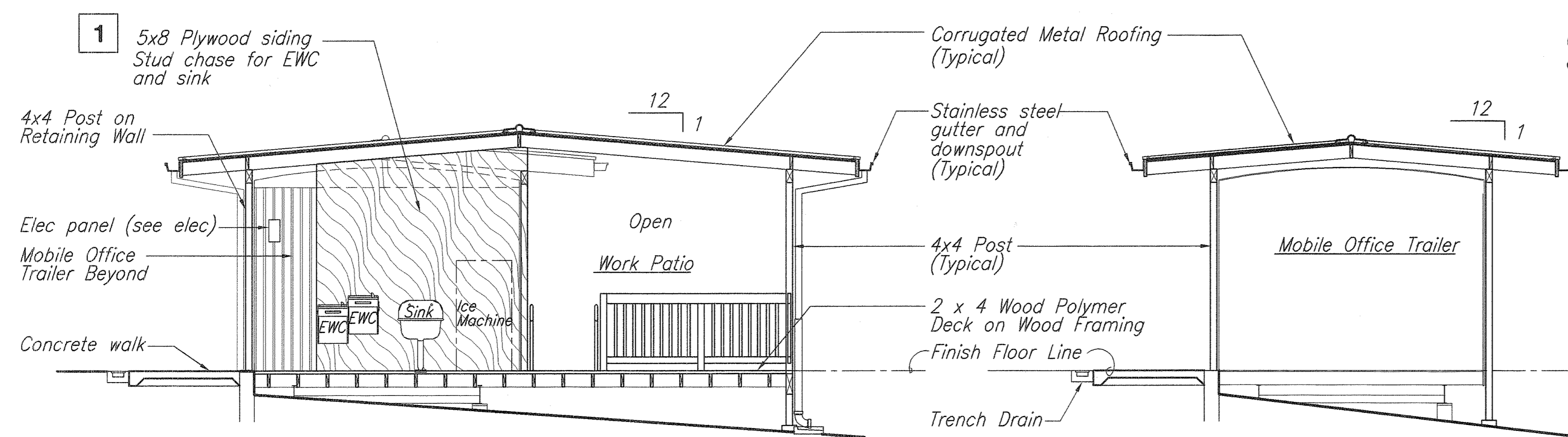
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DRAWN BY	
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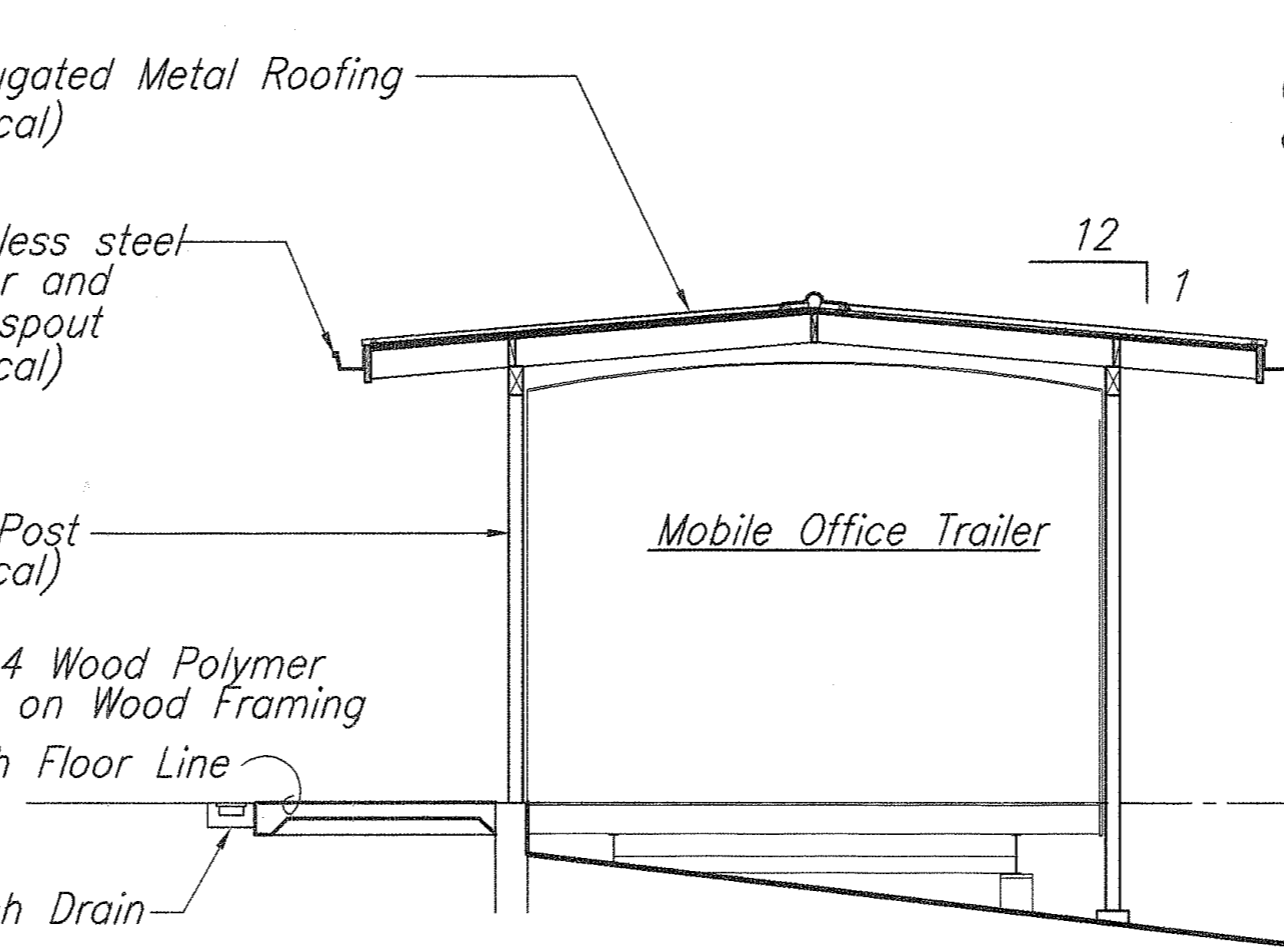
THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION  
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06/07/05	1	NOTE REVISED OR ADDED, ADDED DETAIL
DATE	REVISION	
<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <u>EXTERIOR ELEVATIONS</u>  <u>NORTH KONA BASEYARD RENOVATIONS</u> <u>REMOVE LEAD PAINT AND</u> <u>UPGRADE ELECTRICAL</u> <u>Project No. HWY-H-03-04M</u> Scale: As Noted Date: April 2005</p>		
SHEET No. A-2 OF A-6 SHEETS		

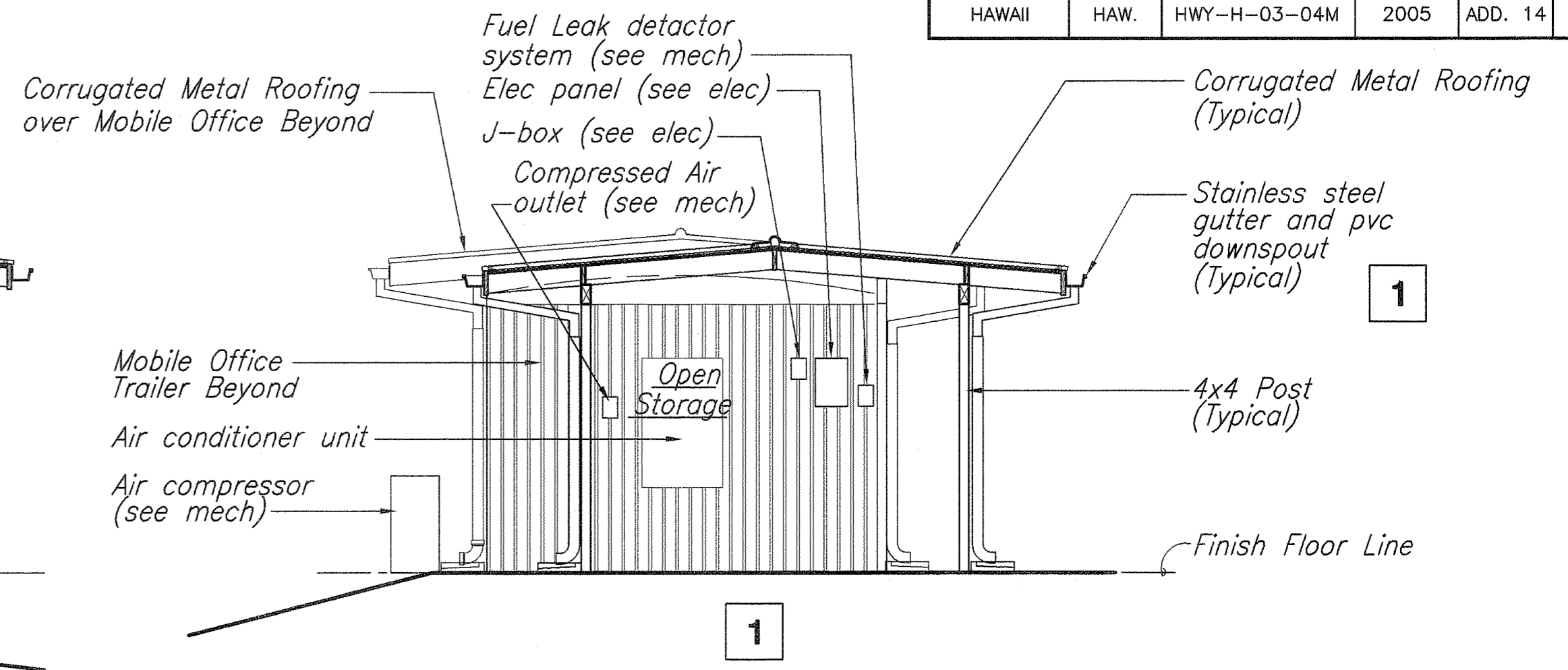
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HAWAII	HAW.	HWY-H-03-04M	2005	ADD. 14	32



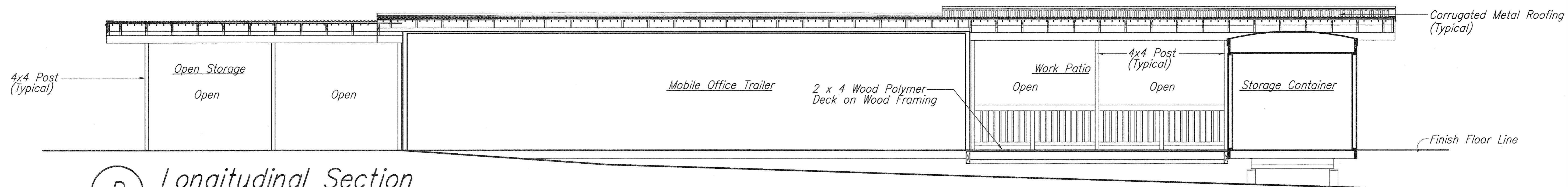
**A** Cross Section @ Work Patio  
Scale: 1/4" = 1'-0"



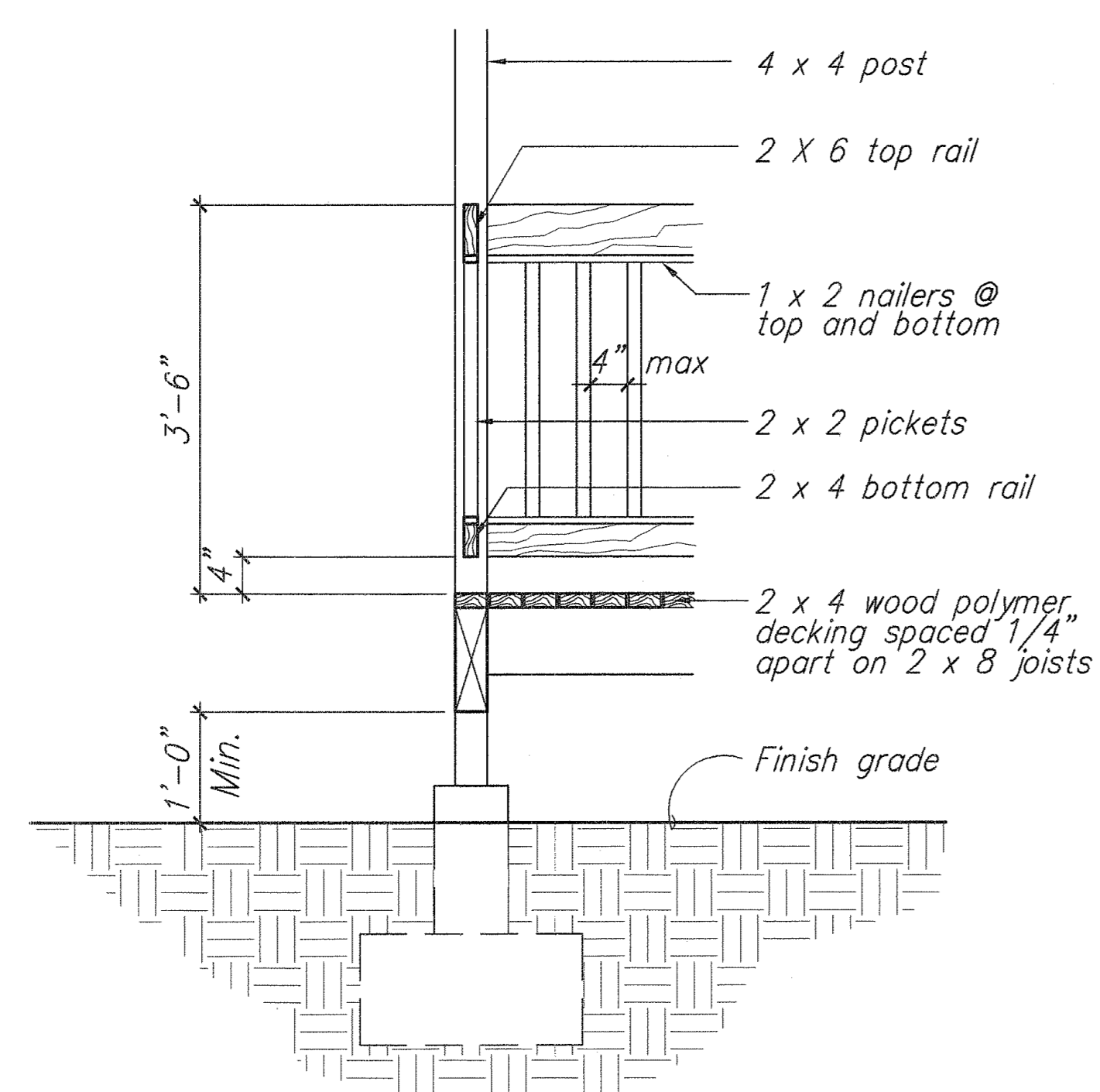
**B** Cross Section @ Mobile Office  
Scale: 1/4" = 1'-0"



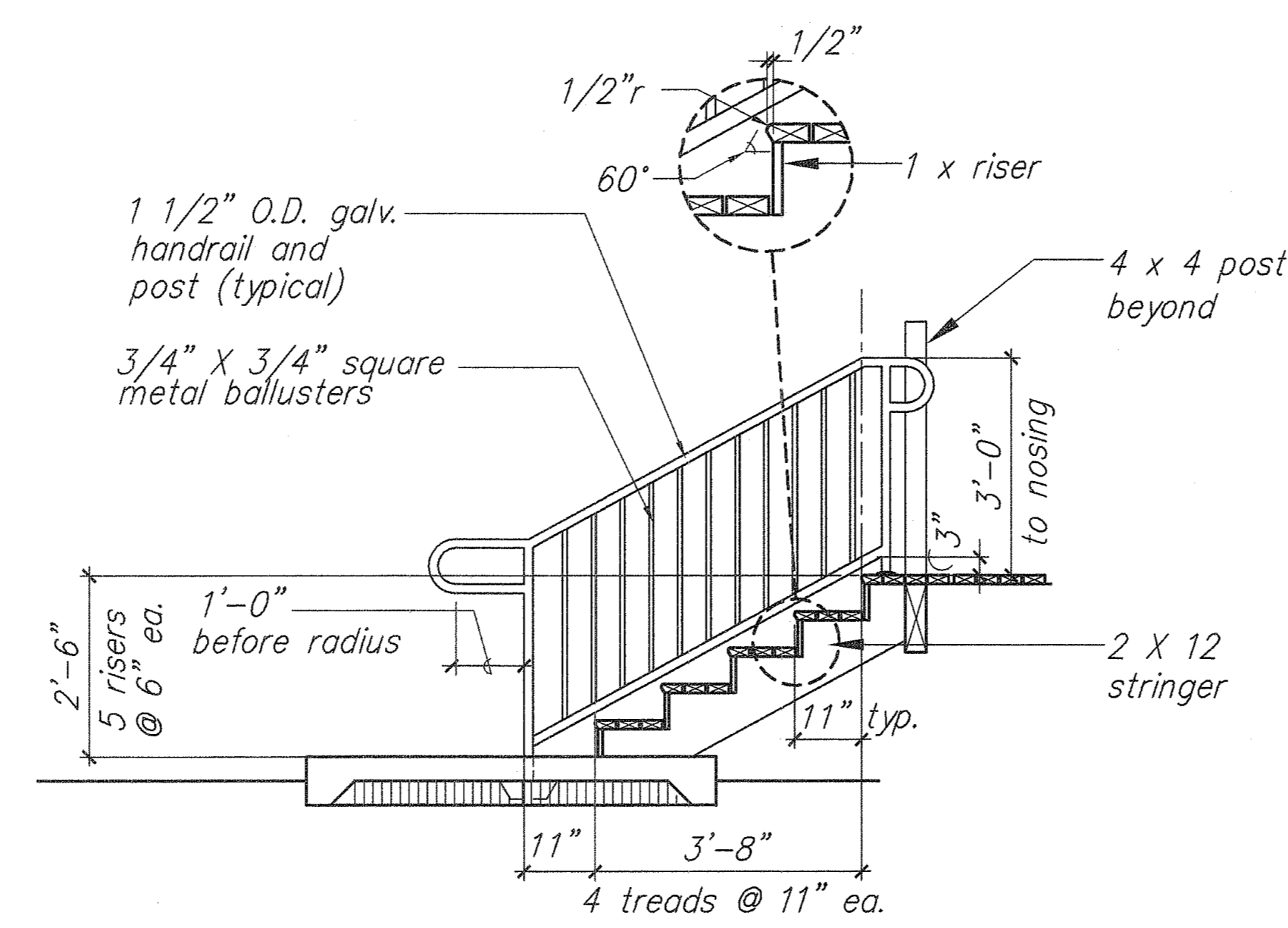
**C** Cross Section @ Open Storage  
Scale: 1/4" = 1'-0"



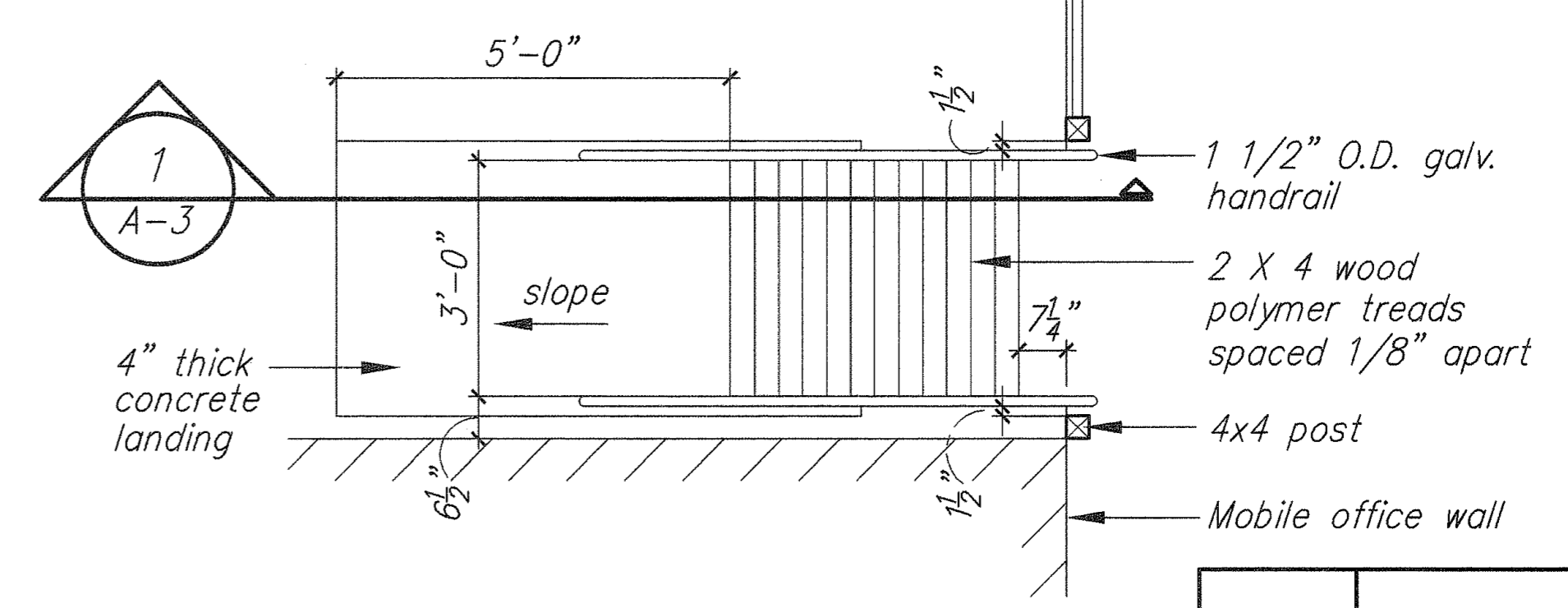
**D** Longitudinal Section  
Scale: 1/4" = 1'-0"



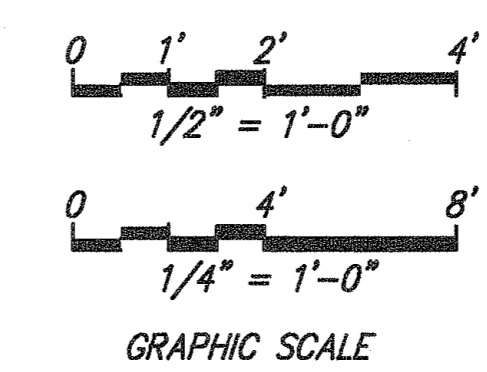
**2** Section @ Polymer Deck  
Scale: 3/4" = 1'-0"



**1** Stair Section  
Scale: 1/2" = 1'-0"



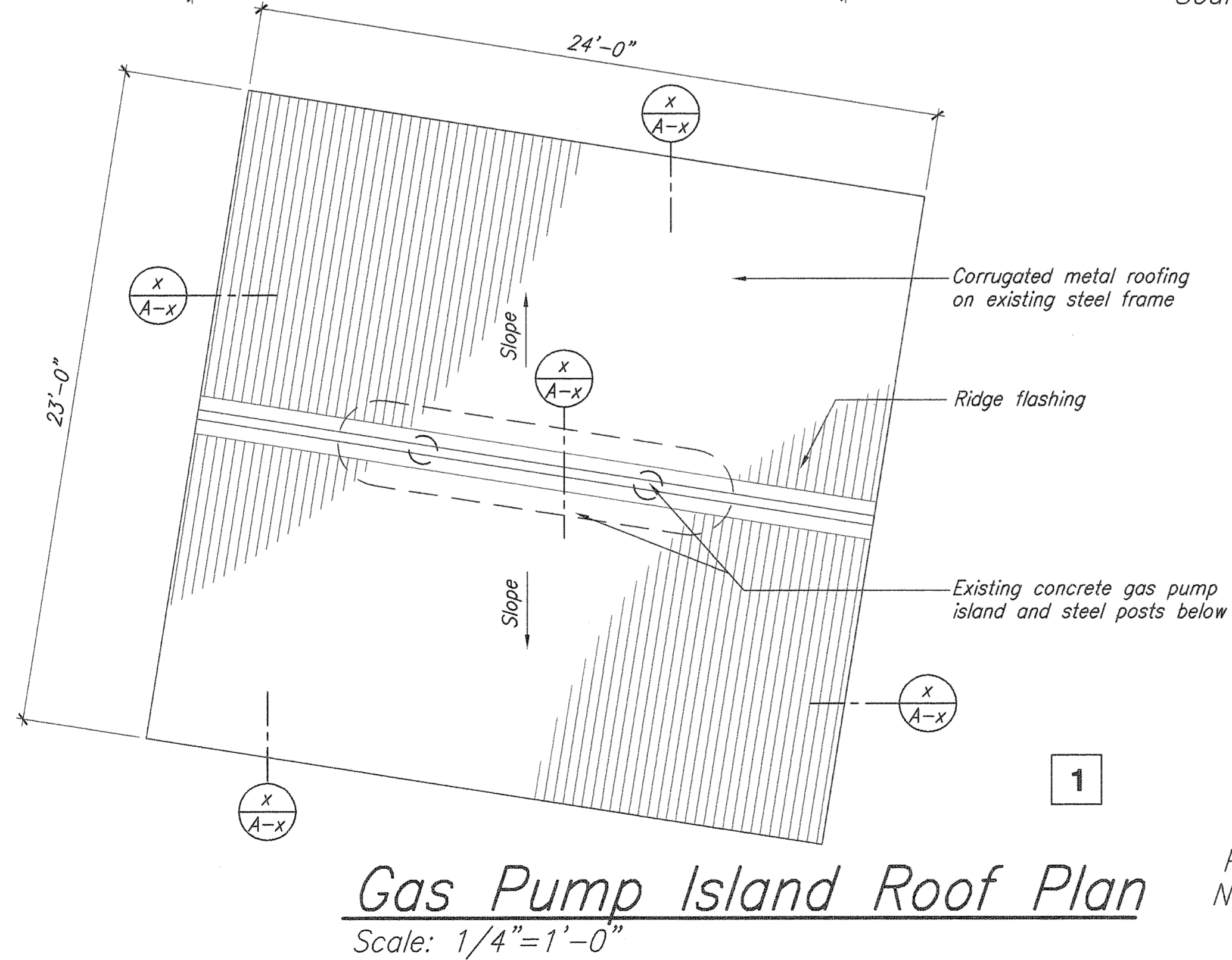
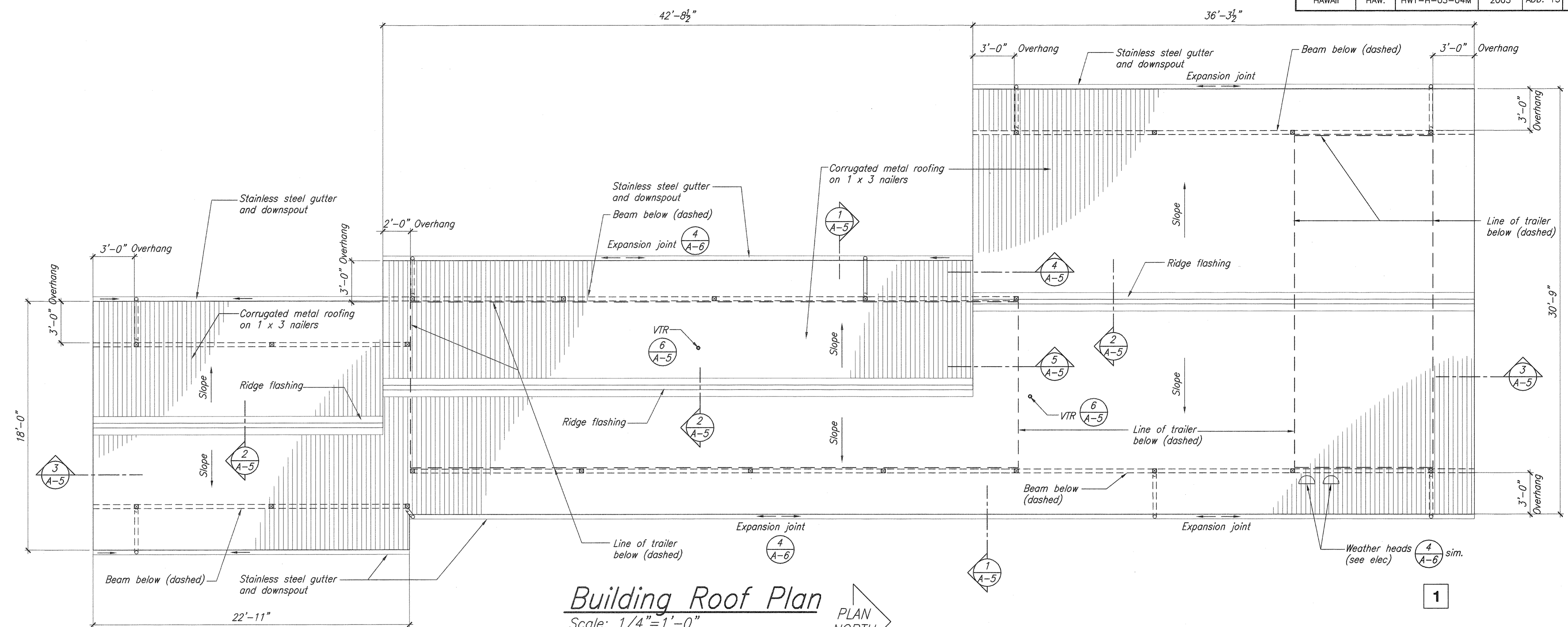
**E** Stair Detail Plan  
Scale: 1/2" = 1'-0"



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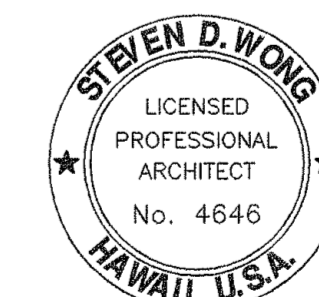
06/07/05	1 NOTE REVISED OR ADDED, ADDED DETAIL
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <u>BUILDING SECTIONS</u>  <u>NORTH KONA BASEYARD RENOVATIONS</u> <u>REMOVE LEAD PAINT AND</u> <u>UPGRADE ELECTRICAL</u> <u>Project No. HWY-H-03-04M</u> Scale: As Noted Date: April 2005	
SHEET No. A-3 OF A-6 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-03-04M	2005	ADD. 15	32



#### GENERAL NOTES

1. Remove existing corrugated roofing from the Gas Pump Island Roof and replace with new corrugated roofing as shown.
2. Remove existing lead paint on the Gas Pump Island roof structure and posts prior to repainting. (see specification)



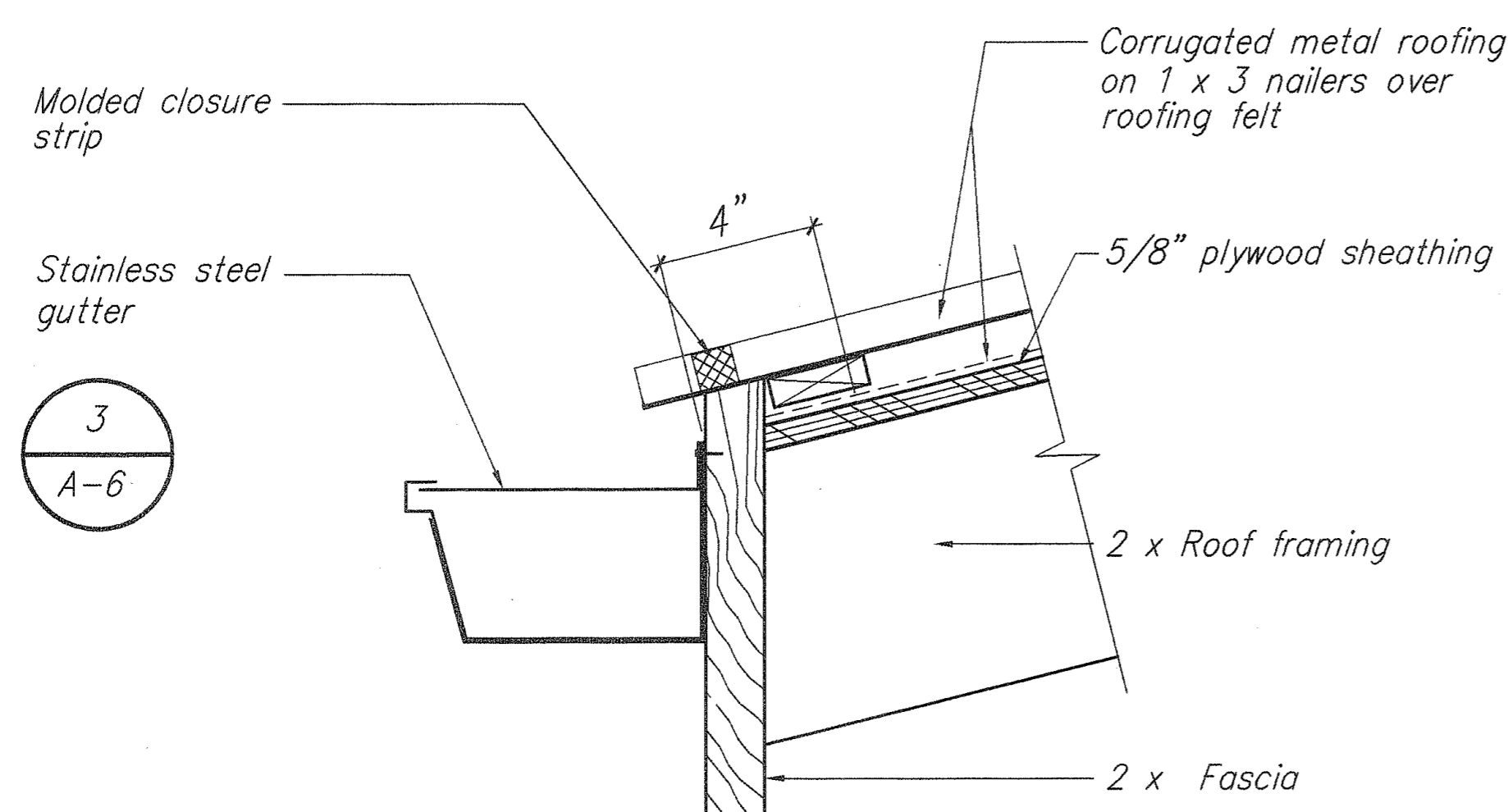
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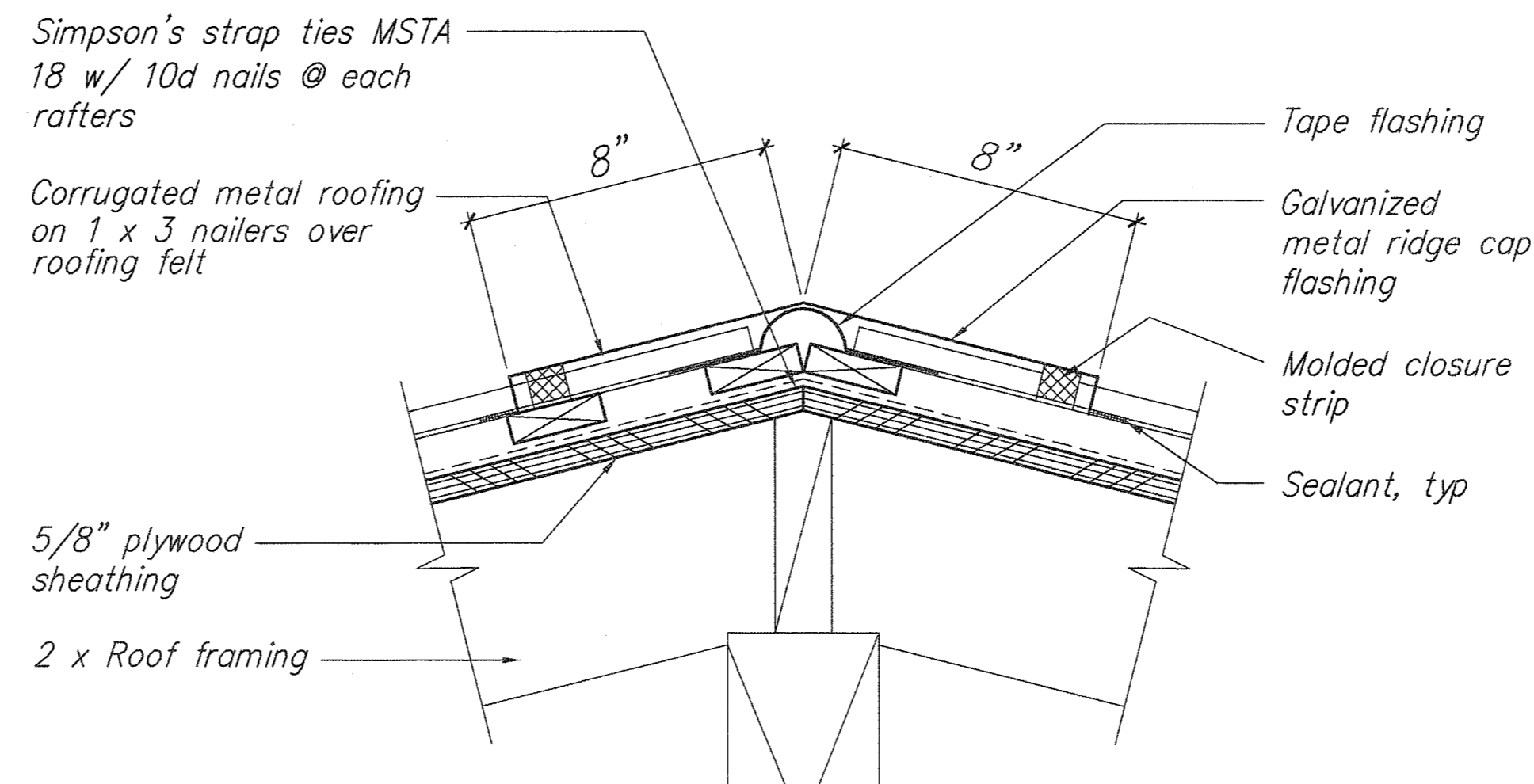
06/07/05	1	NOTE REVISED OR ADDED, ADDED DETAIL
DATE	REVISION	
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <u>ROOF PLANS</u>  <u>NORTH KONA BASEYARD RENOVATIONS</u> <u>REMOVE LEAD PAINT AND</u> <u>UPGRADE ELECTRICAL</u> <u>Project No. HWY-H-03-04M</u> Scale: As Noted Date: April 2005		
SHEET No. <b>A-4</b> OF <b>A-6</b> SHEETS		

ADD.15

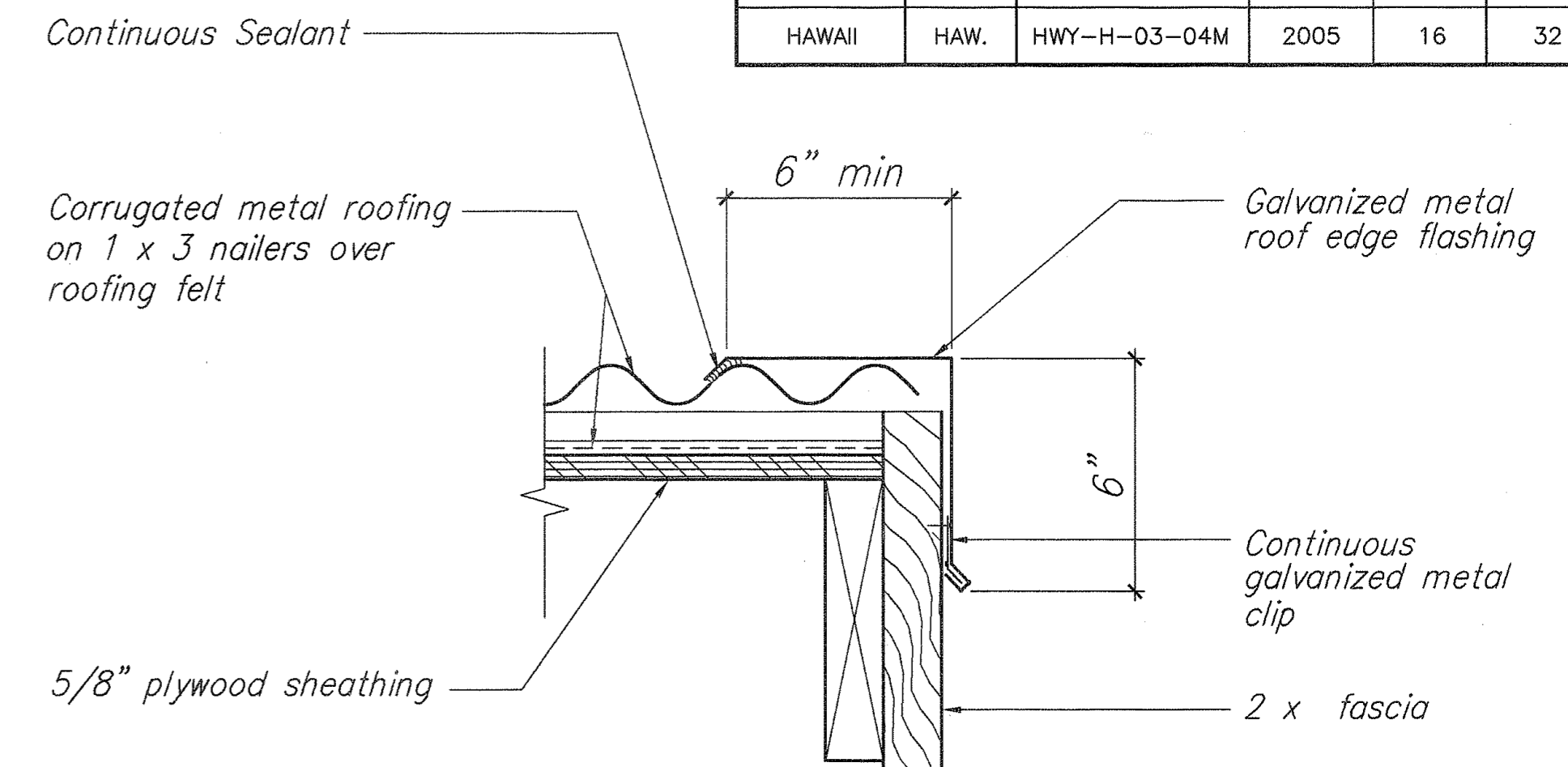
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HAWAII	HAW.	HWY-H-03-04M	2005	16	32



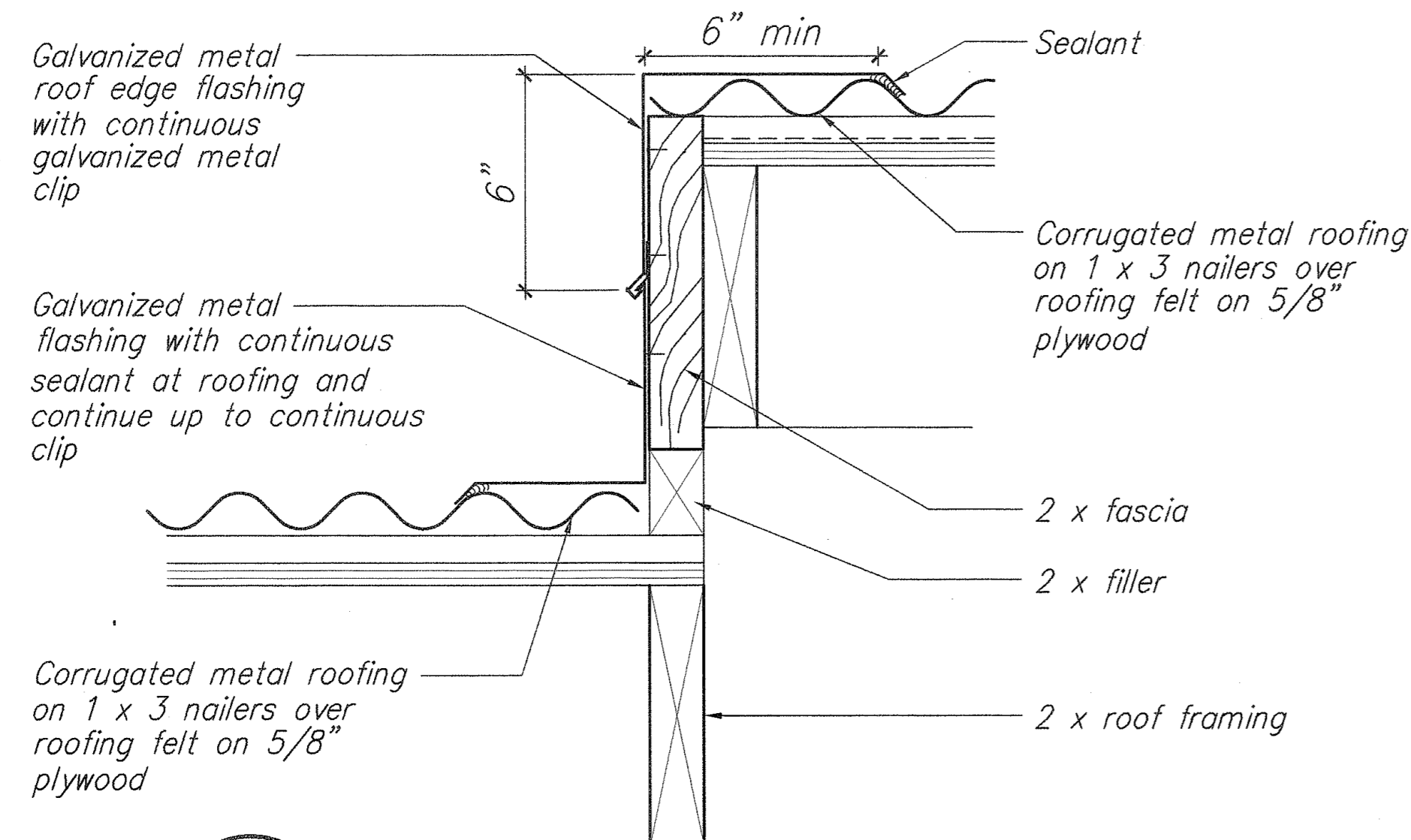
1 Gutter / Eave Detail  
Scale: 3" = 1'-0"



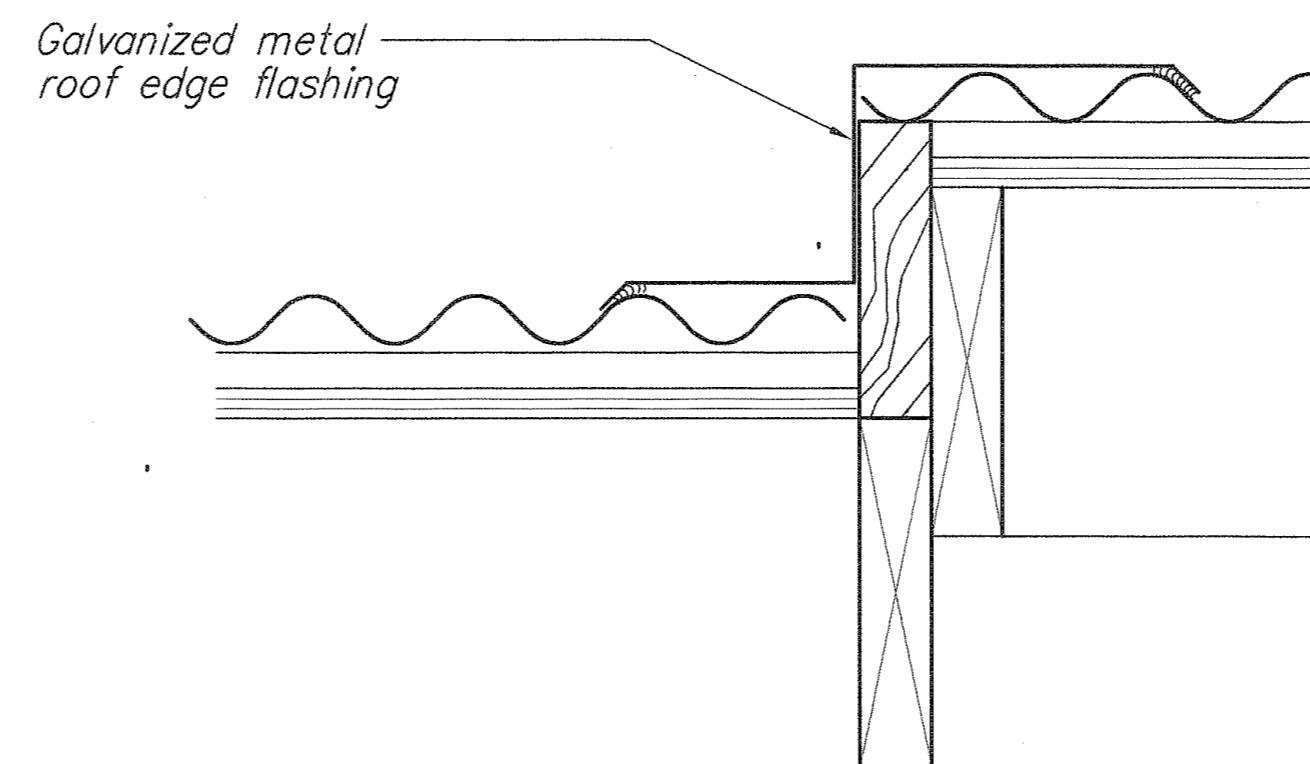
2 Ridge Detail  
Scale: 3" = 1'-0"



3 Roof Edge Detail  
Scale: 3" = 1'-0"



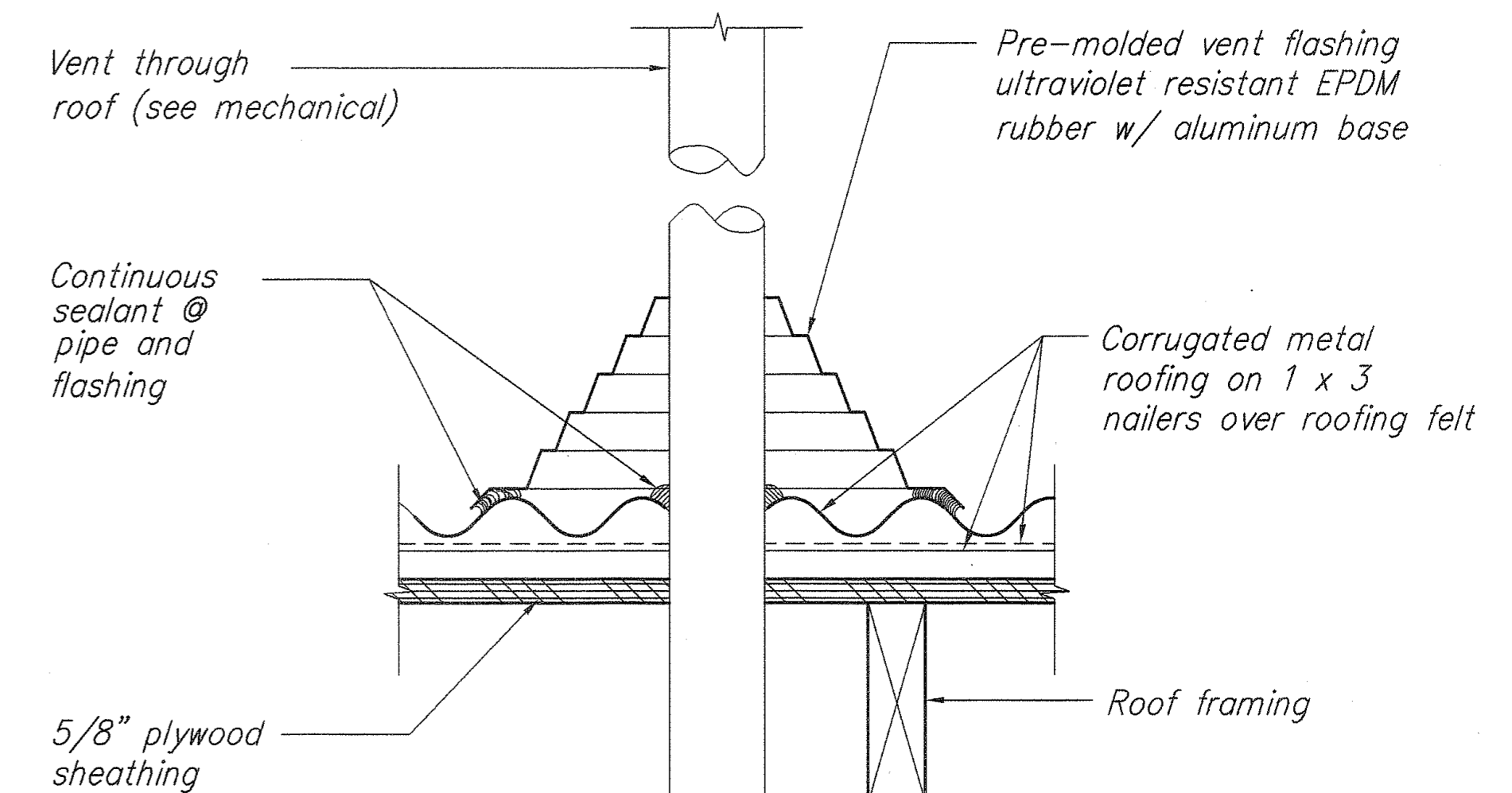
4 Roof Rake Flashing Detail  
Scale: 3" = 1'-0"



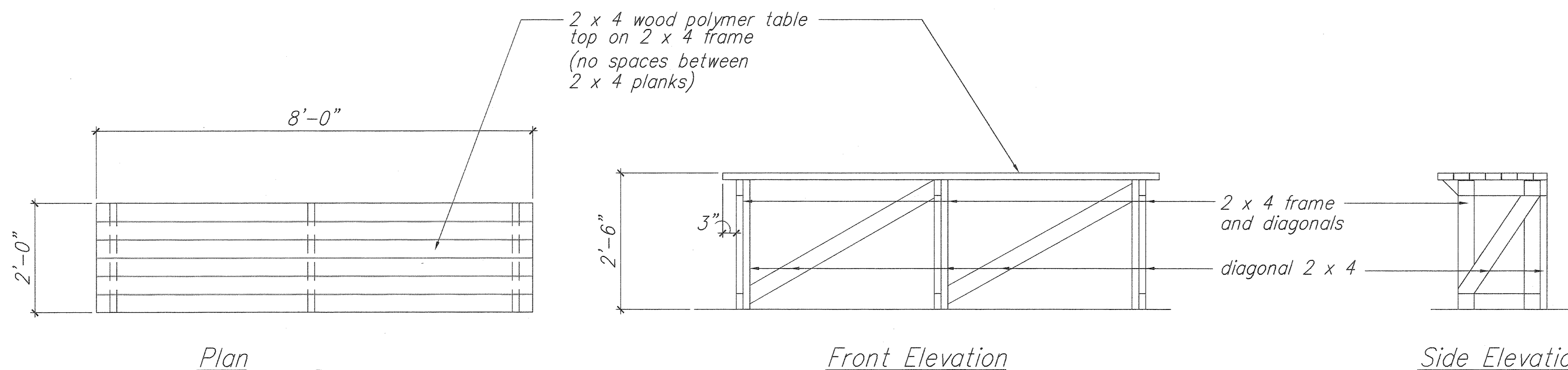
5 Roof Rake Flashing Detail  
Scale: 3" = 1'-0"

See detail 4/A-5  
for continuation  
of notes

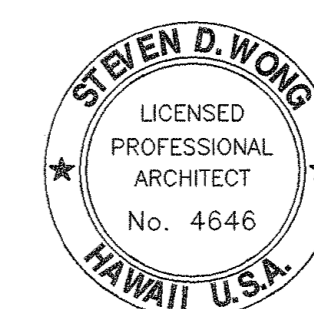
Upper Roof Condition



6 VTR Flashing  
Scale: 3" = 1'-0"



7 Work Bench Detail  
Scale: 3/4" = 1'-0"

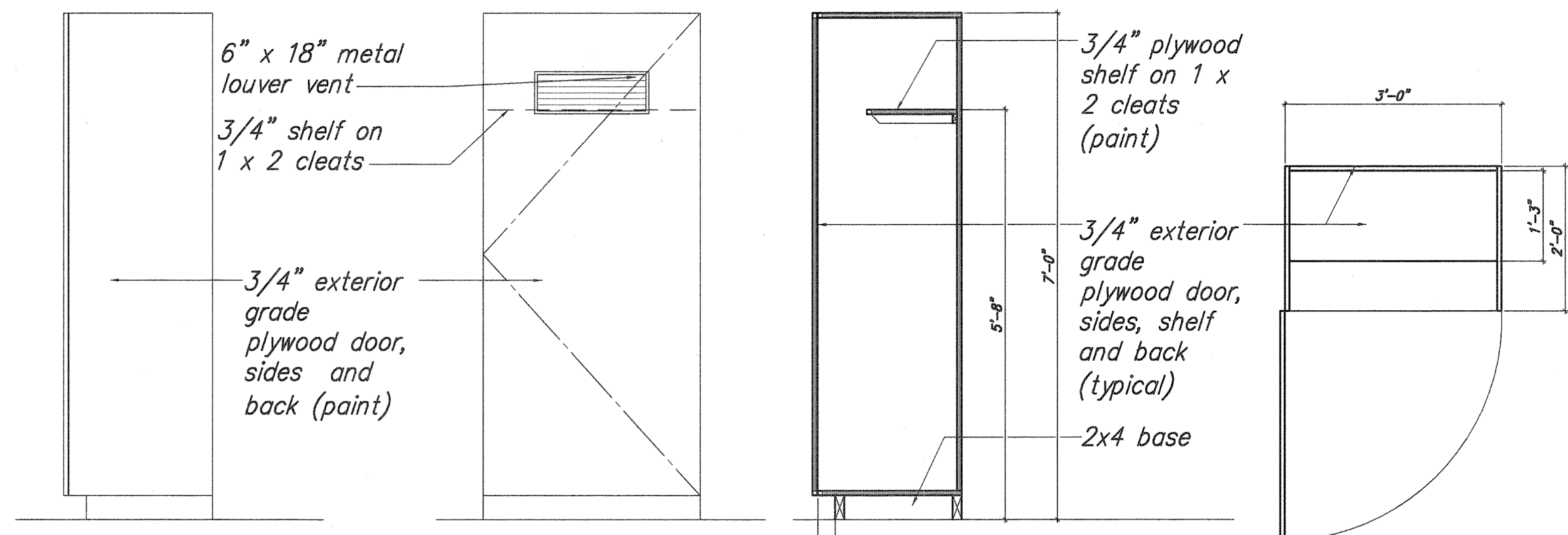
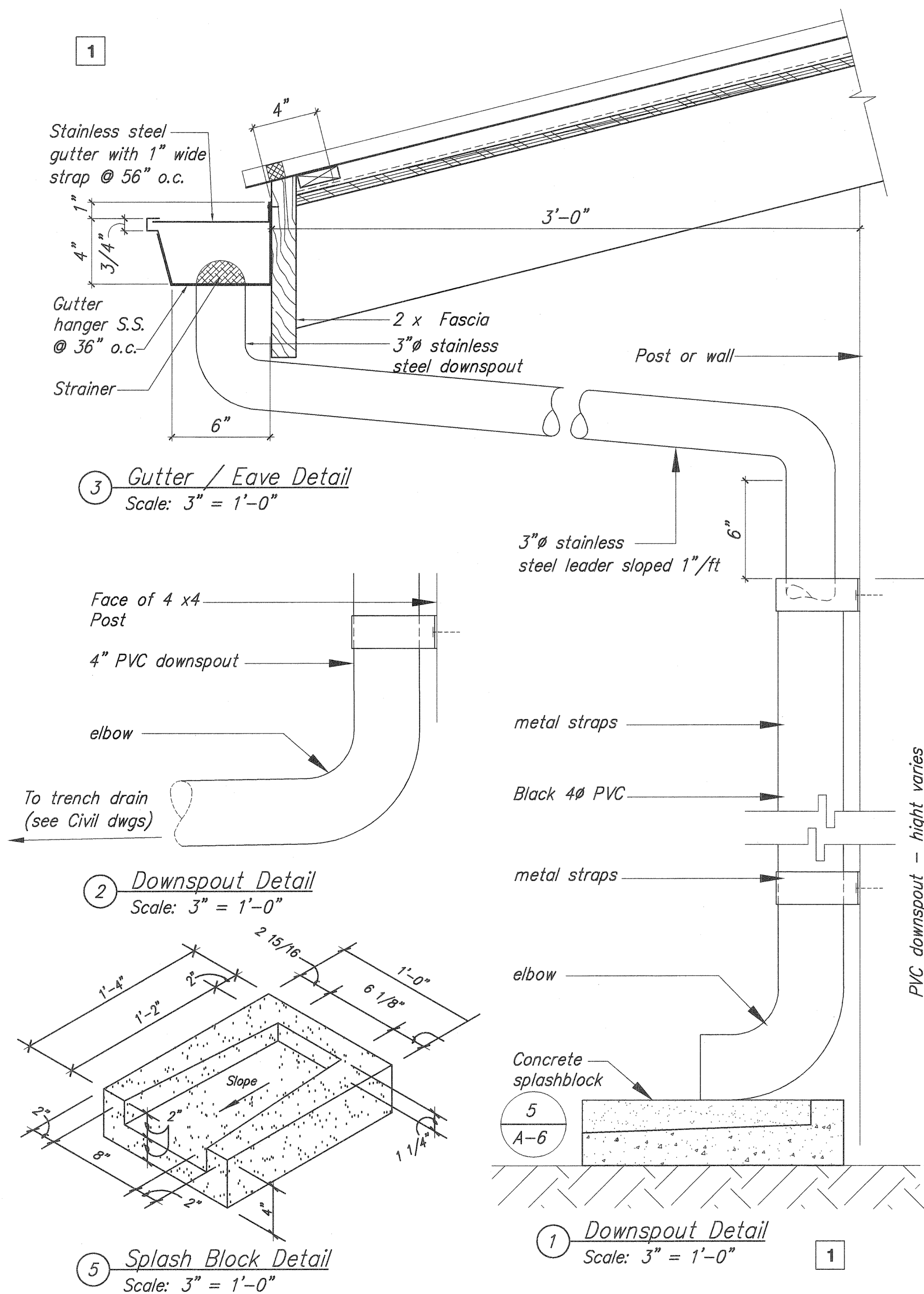


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*Steven D. Wong*  
MITSUNAGA & ASSOCIATES

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**ROOF AND WORK BENCH DETAILS**  
  
NORTH KONA BASEYARD RENOVATIONS  
REMOVE LEAD PAINT AND  
UPGRADE ELECTRICAL  
Project No. HWY-H-03-04M  
Scale: As Noted Date: April 2005  
SHEET No. A-5 OF A-6 SHEETS

ORIGINAL PLAN	DATE
QUANTITY PLOTTED BY	
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DESIGNED BY	
NOTED BY	
CHECKED BY	
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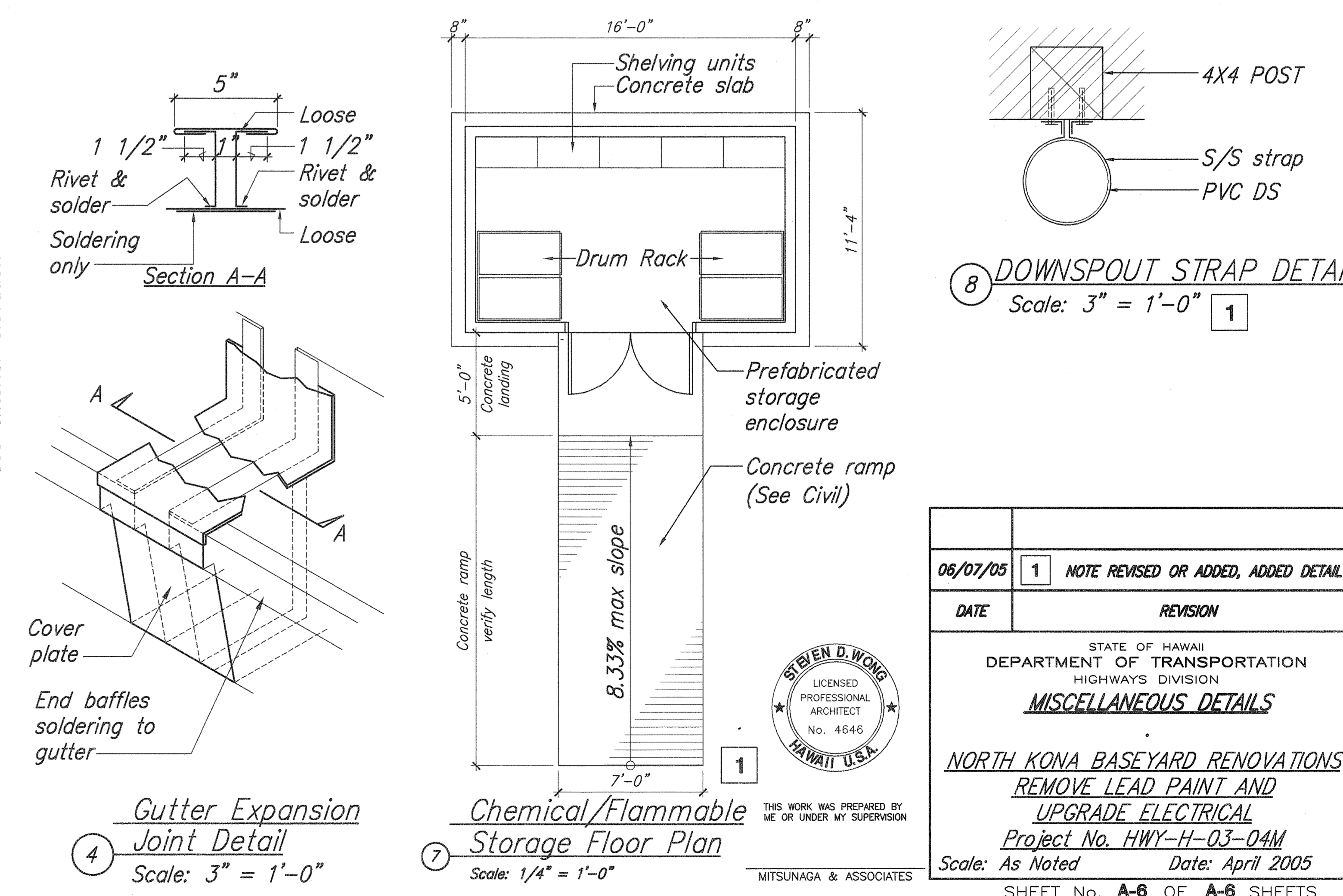
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-03-04M	2005	ADD. 17	32



Side Elevation Front Elevation Section Plan

6 Storage Closet Detail  
Scale: 3/4" = 1'-0"

Note:  
1. Hardwood on exposed plywood edges (typical)  
2. Construct w/ 4 heavy-duty hinges, hasp and padlock  
3. Plywood to be AC exterior grade



ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

06/07/05	1	NOTE REVISED OR ADDED, ADDED DETAIL
DATE		REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>MISCELLANEOUS DETAILS</b> NORTH KONA BASEYARD RENOVATIONS REMOVE LEAD PAINT AND UPGRADE ELECTRICAL Project No. HWY-H-03-04M Scale: As Noted Date: April 2005 SHEET No. A-6 OF A-6 SHEETS		