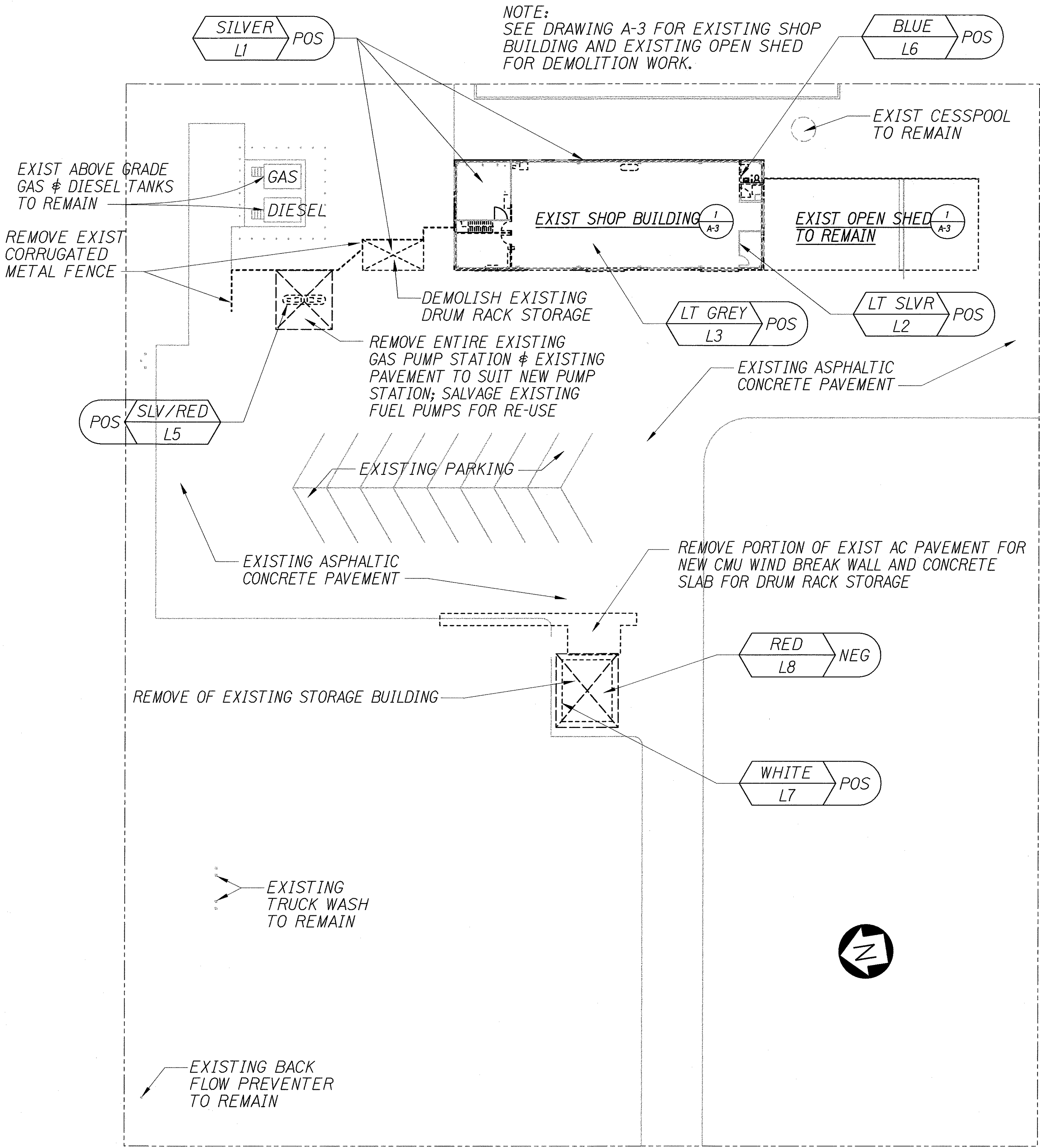


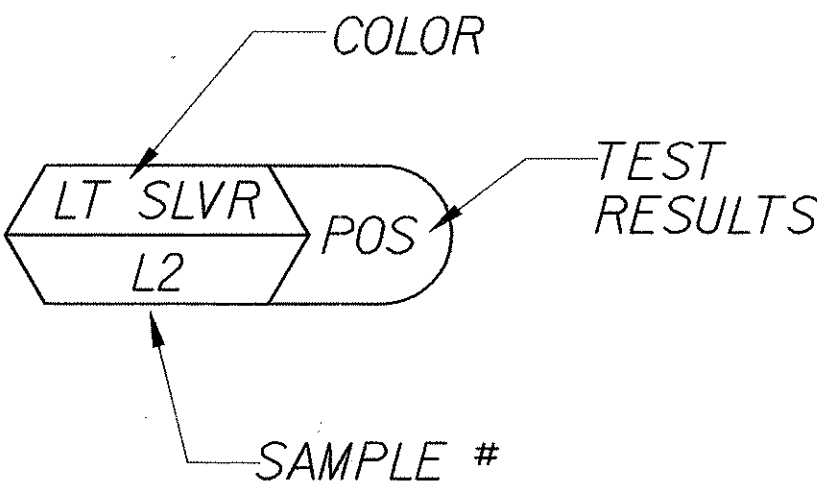
| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 4         | 40           |



### DEMOLITION GENERAL NOTES

- HEAVY DASH LINES (-----) INDICATES REMOVAL WORK AS INDICATED UNLESS OTHERWISE NOTED.
- DEMOLISH AND REMOVE ALL ITEMS COMPLETELY WHERE INDICATED FOR REMOVAL TO SUIT NEW WORK.
- ALL DEMOLISHED MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED BY CONTRACTOR UNLESS OTHERWISE NOTED AT NO COST TO STATE.
- WHERE PORTIONS OF CONCRETE CURBS, SLABS, CONCRETE WALLS, ETC. ARE TO BE REMOVED, THEY SHALL BE SAW CUT STRAIGHT, CLEAN AND FLUSH WITH PORTIONS TO REMAIN.
- IF DURING DEMOLITION WORK, THE PORTION BEING REMOVED INDICATES THAT IT COULD BE A STRUCTURAL SUPPORT FOR PORTIONS TO REMAIN, NOTIFY THE ARCHITECT BEFORE PROCEEDING FURTHER WITH WORK.
- PROTECT ALL ITEMS INDICATED TO REMAIN AND PATCH ALL SURFACES TO REMAIN WHICH HAVE BEEN DAMAGED OR WHERE VOIDS WERE CREATED DURING PERFORMANCE OF WORK UNDER THIS CONTRACT TO MATCH EXISTING ADJACENT SURFACES.
- PATCH MATERIAL SHALL BE EQUAL TO OR BETTER THAN THE ORIGINAL MATERIAL AND APPROVED BY ENGINEER PRIOR TO USING SUCH MATERIAL.
- REFER TO RESPECTIVE DISCIPLINE'S DRAWINGS FOR ADDITIONAL INFORMATION WHERE DEMOLITION WORK INCLUDES PLUMBING OR ELECTRICAL WORK.

### LEGEND LEAD BASE PAINT (LBP) SAMPLE RESULTS



|               |                   |      |
|---------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK     | DRAWN BY          |      |
|               | DESIGNED BY       |      |
|               | CHECKED BY        |      |

**DEMOLITION SITE PLAN**  
SCALE: 1"=20'-0"

ROBERT ALAN LUERSEN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

SIGNATURE: *[Signature]* 4/30/04  
EXP. DATE OF THE LICENSE

This work was prepared by me or under my supervision.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**DEMOLITION SITE PLAN**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

**A-1**

SHEET No. 1 OF 15 SHEETS

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 5         | 40           |

## SYMBOLS

LIMITS TO FINISH: \*

DRAWING REFERENCE SYMBOL:

DRAWING REFERENCE NUMBER  
1  
DRAWING TITLE  
DRAWING SCALE

CROSS REFERENCE SYMBOL:

DRAWING REFERENCE NUMBER  
1  
DRAWING NUMBER WHERE SHOWN  
(STRIKETHROUGH INDICATES SAME SHEET)

BUILDING SECTION:

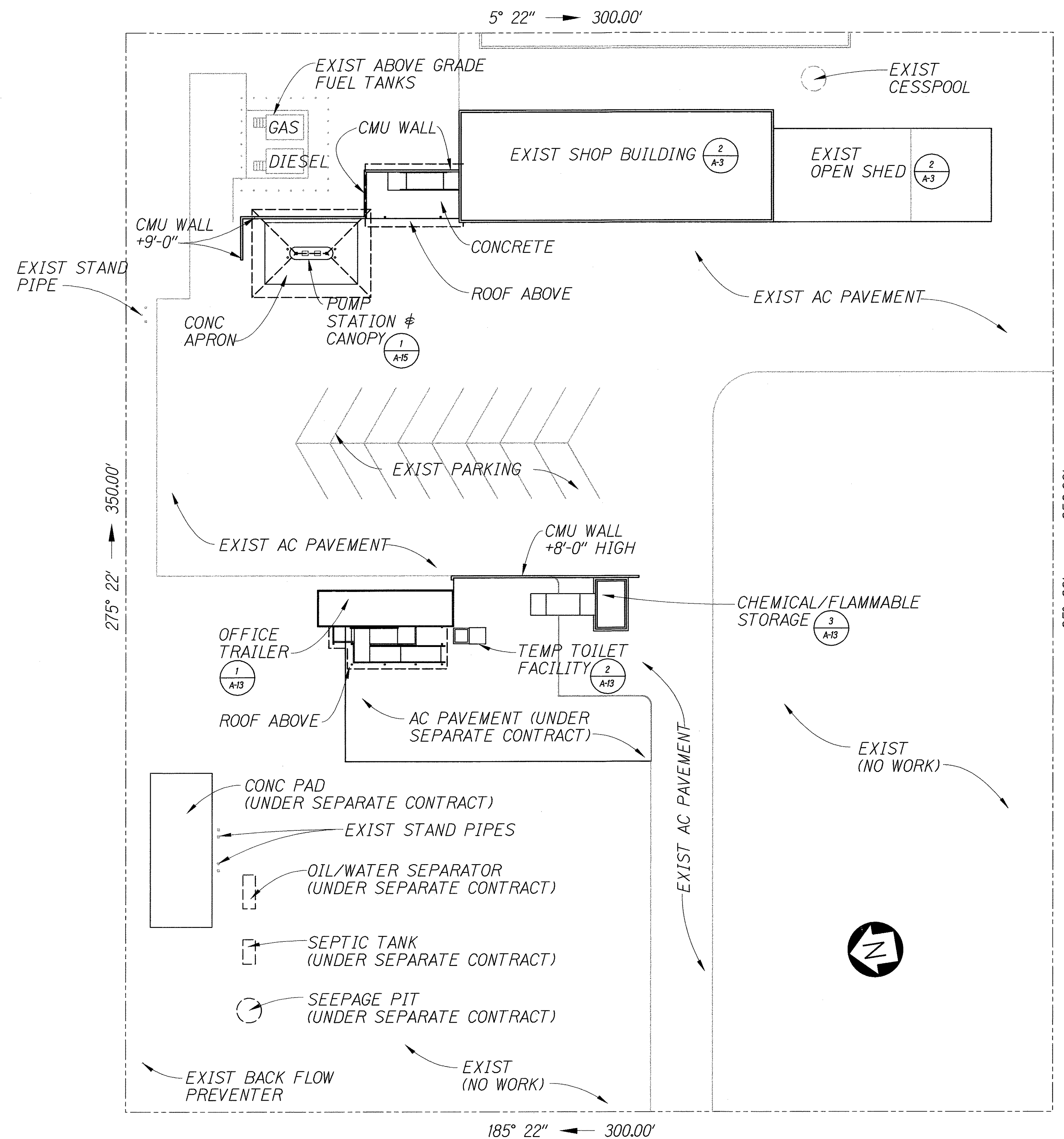
DRAWING REFERENCE NUMBER  
1  
DRAWING NUMBER WHERE SHOWN  
(STRIKETHROUGH INDICATES SAME SHEET)

WALL SECTION:

DRAWING REFERENCE NUMBER  
1  
DRAWING NUMBER WHERE SHOWN  
(STRIKETHROUGH INDICATES SAME SHEET)

DOOR MARK:

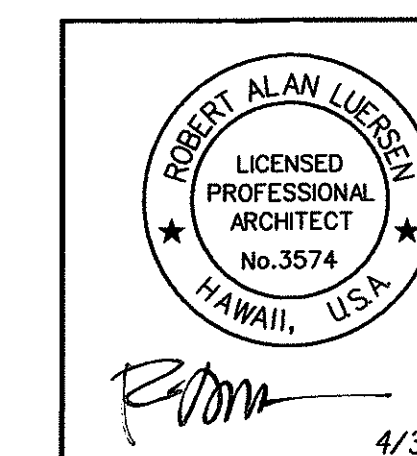
D101 (SEE DRAWING A-11 FOR SCHEDULE & DETAILS)



**SITE PLAN**  
SCALE: 1"=20'-0"

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| ORIGINAL PLAN     | DATE |
|-------------------|------|
| SURVEY PLOTTED BY |      |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| CHECKED BY        |      |
| NOTE BOOK         |      |
| NO.               |      |



Signature: [Signature]  
EXP. DATE OF THE LICENSE: 4/30/04  
This work was prepared by me or under my supervision.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

### SITE PLAN AND SYMBOLS

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard

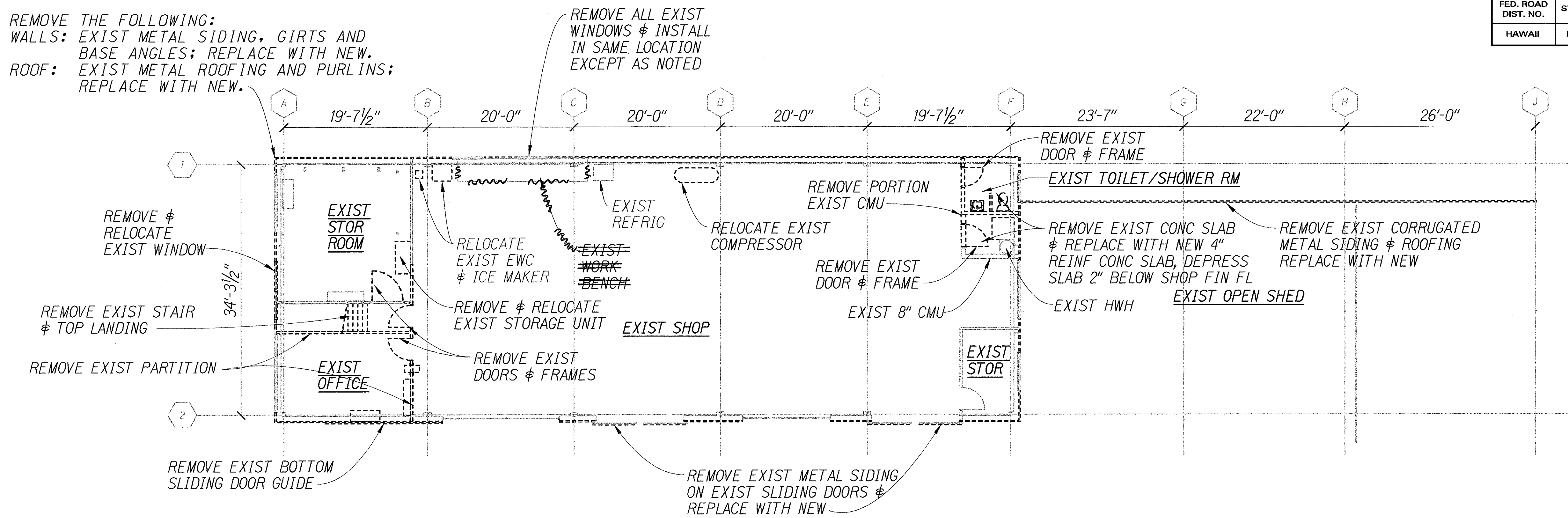
Project No. HWY-H-05-00M

Scale: As Noted Date: FEBRUARY, 2003

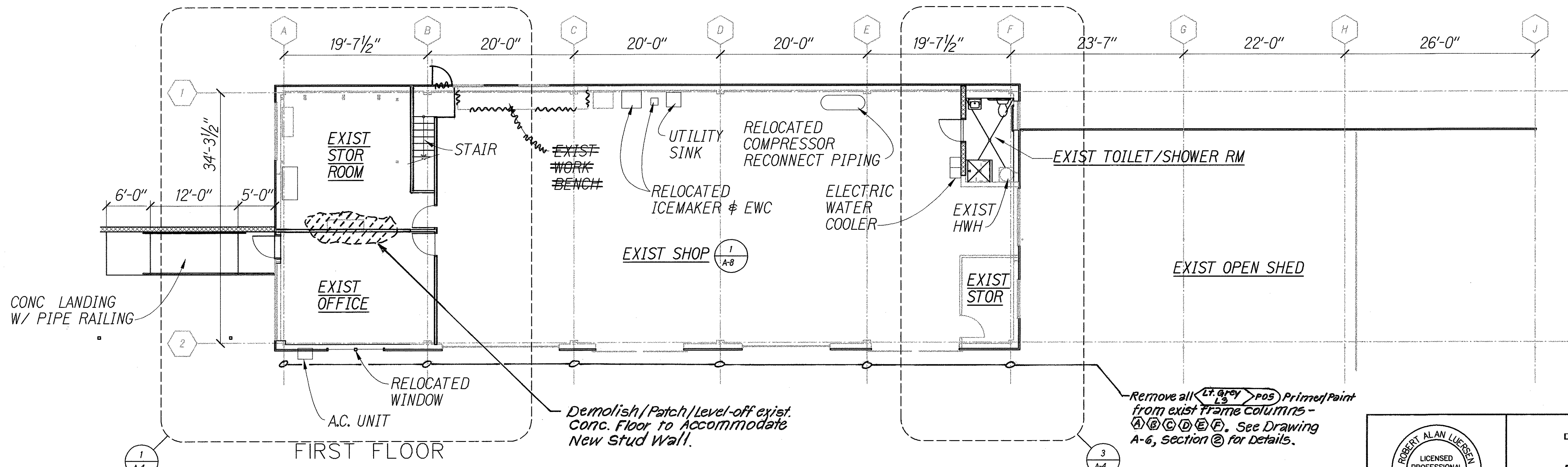
SHEET No. 2 OF 15 SHEETS

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 6         | 40           |

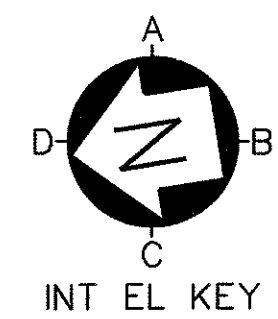
REMOVE THE FOLLOWING:  
WALLS: EXIST METAL SIDING, GIRTS AND BASE ANGLES; REPLACE WITH NEW.  
ROOF: EXIST METAL ROOFING AND PURLINS; REPLACE WITH NEW.



1 FIRST FLOOR DEMOLITION PLAN  
SCALE: 1/8"=1'-0"



2 FIRST FLOOR PLAN  
SCALE: 1/8"=1'-0"



NOTES:  
1. SEE DET 1/A-9 FOR TOILET/SHOWER PARTITION DETAILS.  
2. SEE DET 2/A-9 FOR OFFICE PARTITION DETAILS.

ORIGINAL PLAN  
DATE  
DRAWN BY  
DESIGNED BY  
CHECKED BY  
NOTE BOOK  
QUANTITIES BY  
DATE

ROBERT ALAN LUERSEN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**FIRST FLOOR PLANS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

A-3

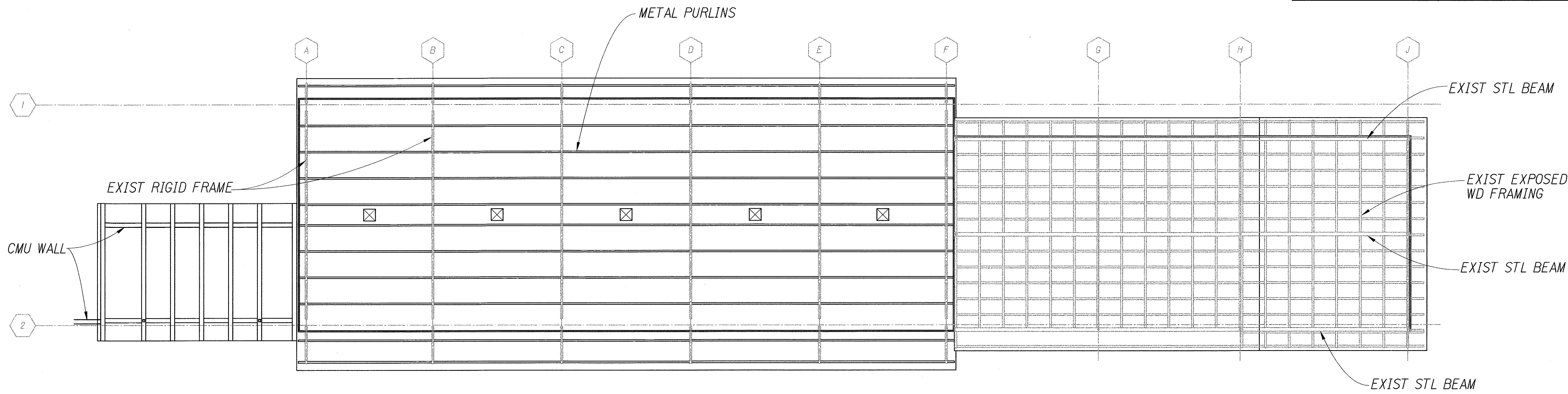
4/30/04

This work was prepared by me or under my supervision.

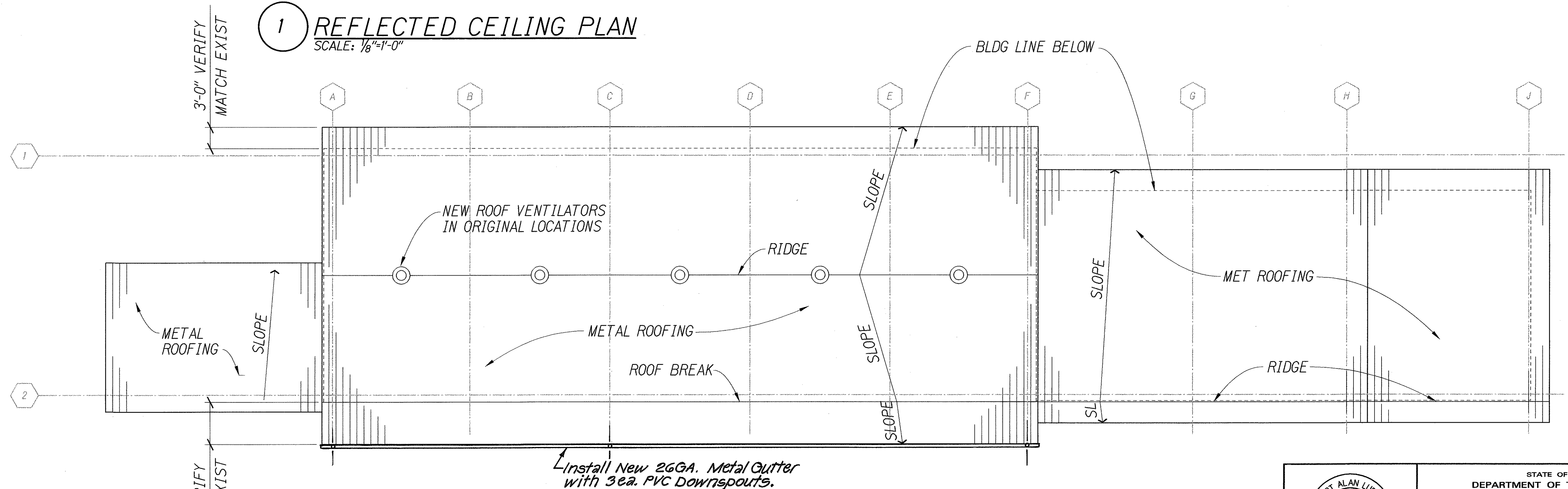
"AS-BUILT"



| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 8         | 40           |



1 REFLECTED CEILING PLAN  
SCALE: 1/8"=1'-0"



2 ROOF PLAN  
SCALE: 1/8"=1'-0"



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 ORIGINAL PLAN  
 DESIGNED BY  
 CHECKED BY  
 DATE  
 TRACED BY  
 QUANTITIES BY  
 NOTE BOOK  
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ROBERT ALAN LUERSEN  
 LICENSED PROFESSIONAL ARCHITECT  
 No. 3574  
 HAWAII, USA

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

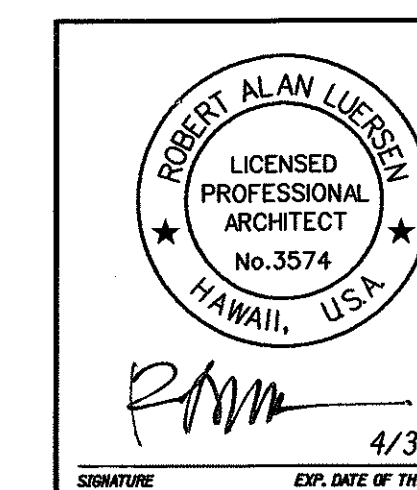
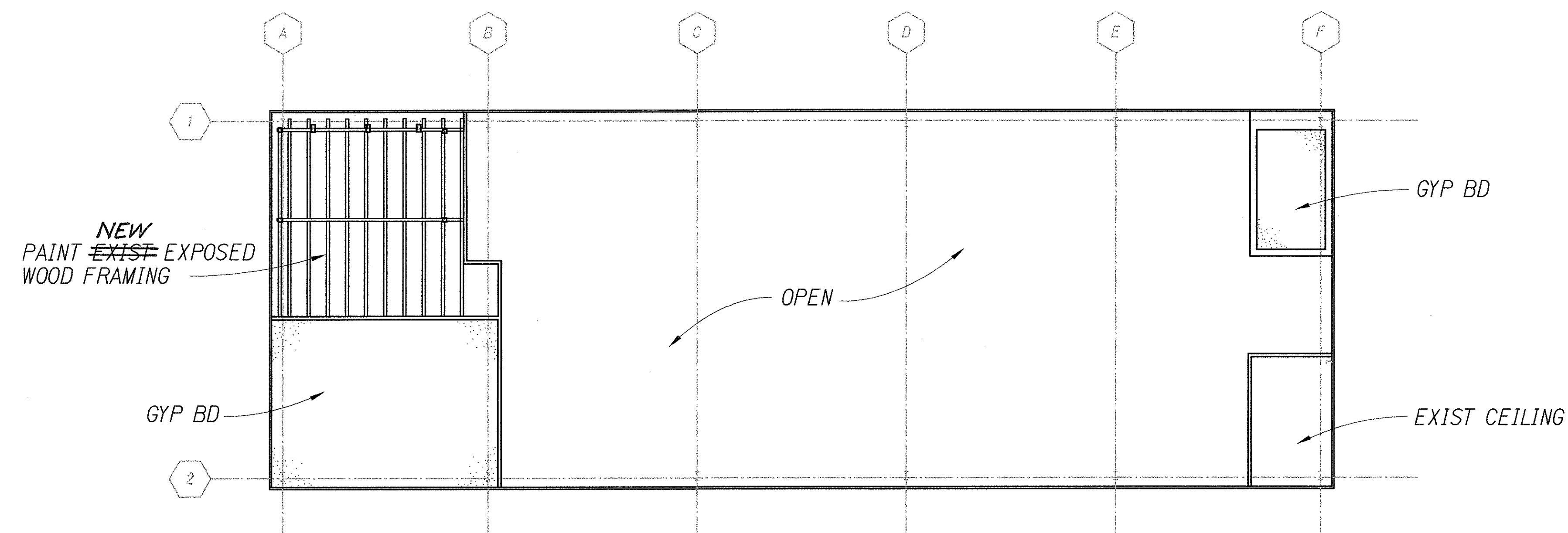
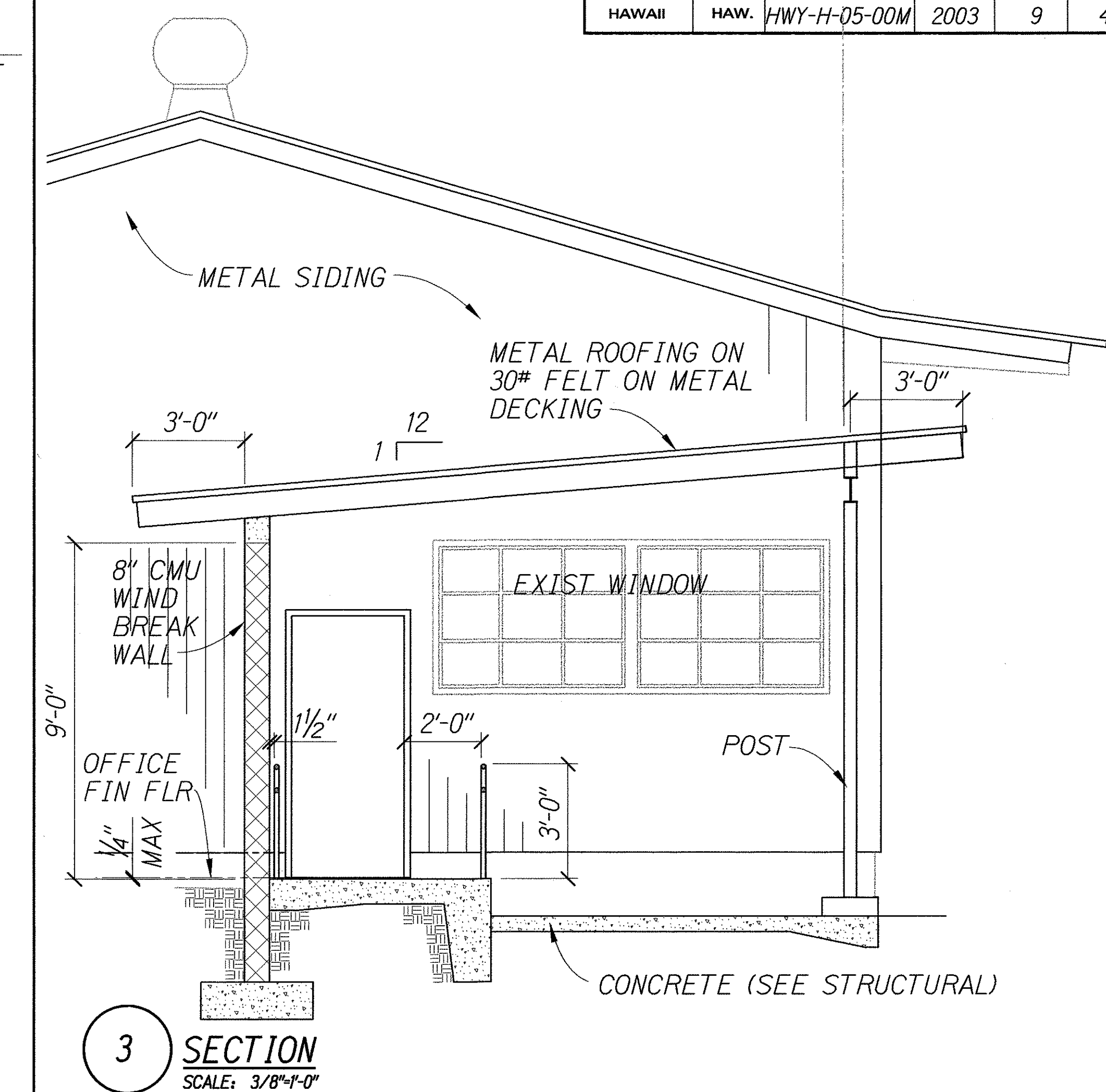
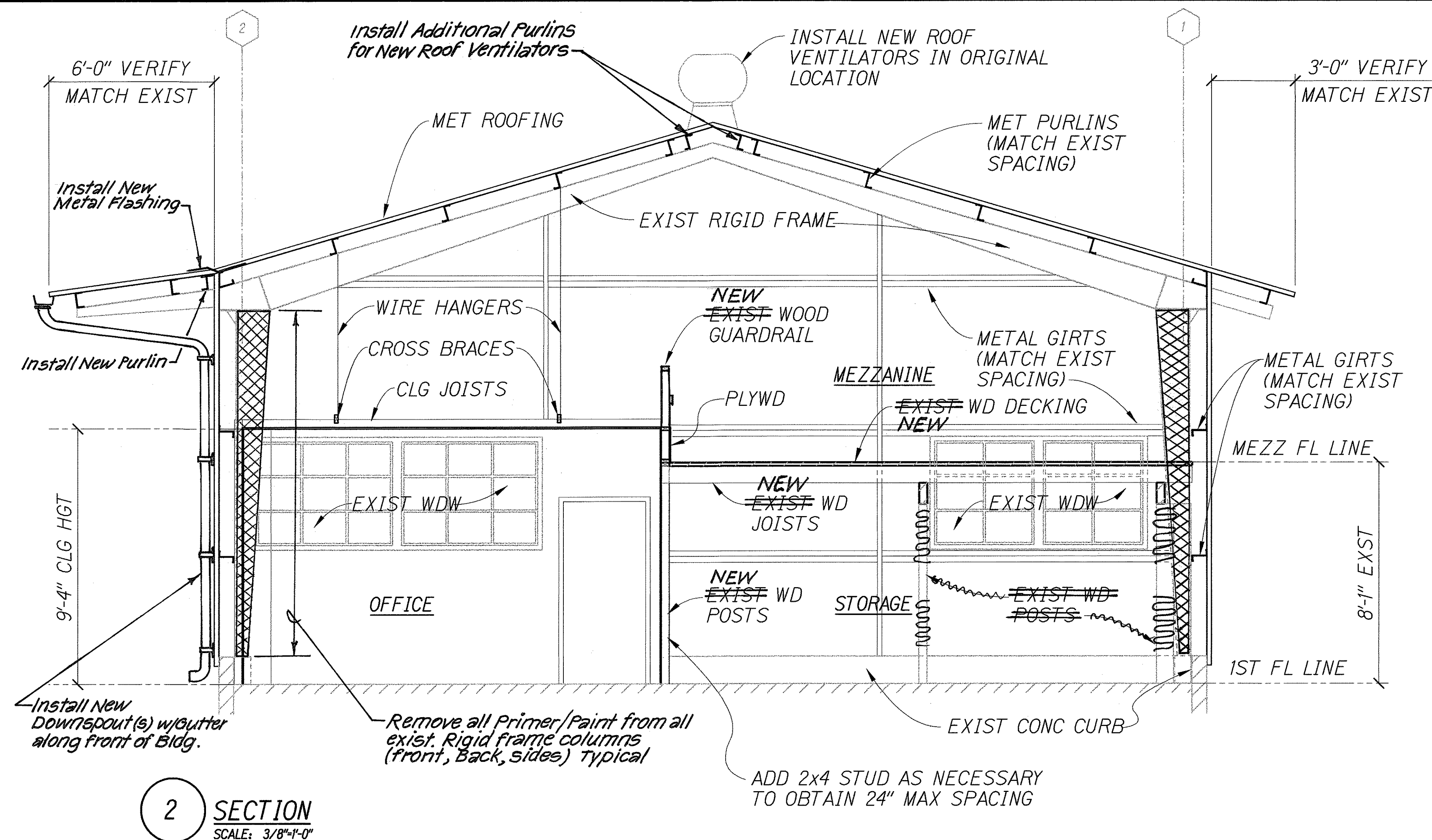
**ROOF PLAN & REFL CLG PLAN**

WAIMEA BASEYARD IMPROVEMENTS  
 Waimea Baseyard  
 Project No. HWY-H-05-00M  
 Scale: As Noted Date: FEBRUARY, 2003

**A-5**

This work was prepared by me or under my supervision.

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 9         | 40           |



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**PARTIAL REFL CLG PLAN & SECTIONS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

SHEET No. 6 OF 15 SHEETS

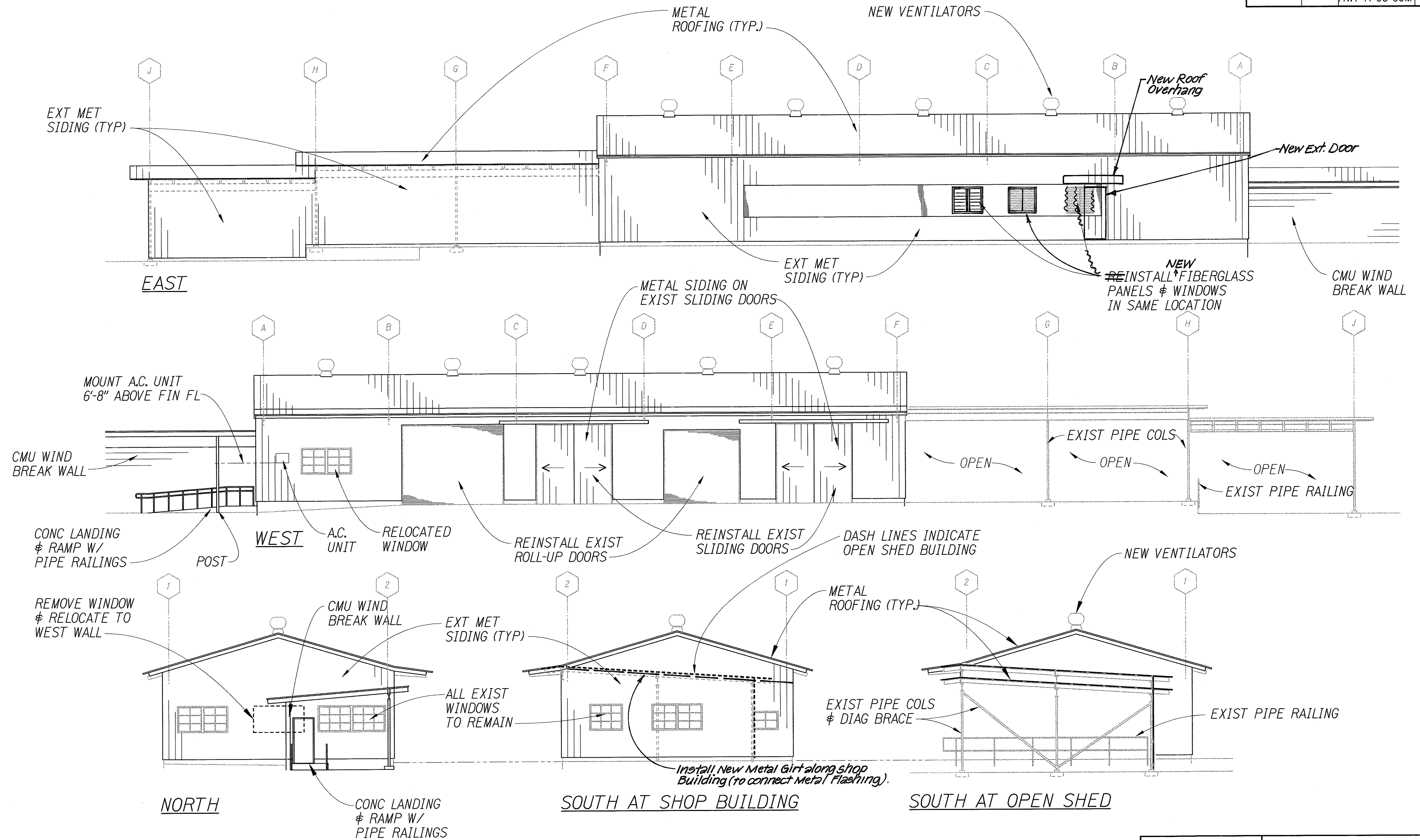
A-6

"AS-BUILT"

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|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
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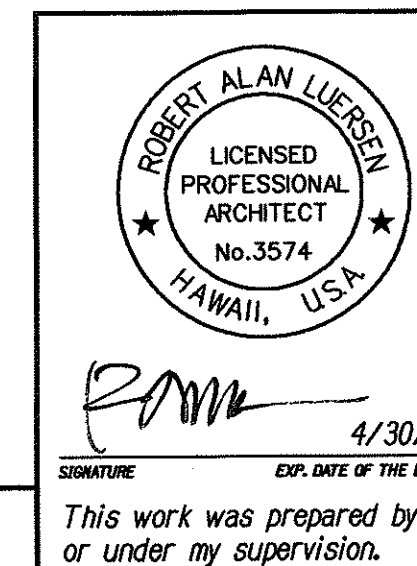
| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 10        | 40           |



1 EXTERIOR ELEVATIONS - SHOP BUILDING  
SCALE: 1/8"=1'-0"

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| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| N.                |      |



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**EXTERIOR ELEVATIONS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

SHEET No. 7 OF 15 SHEETS

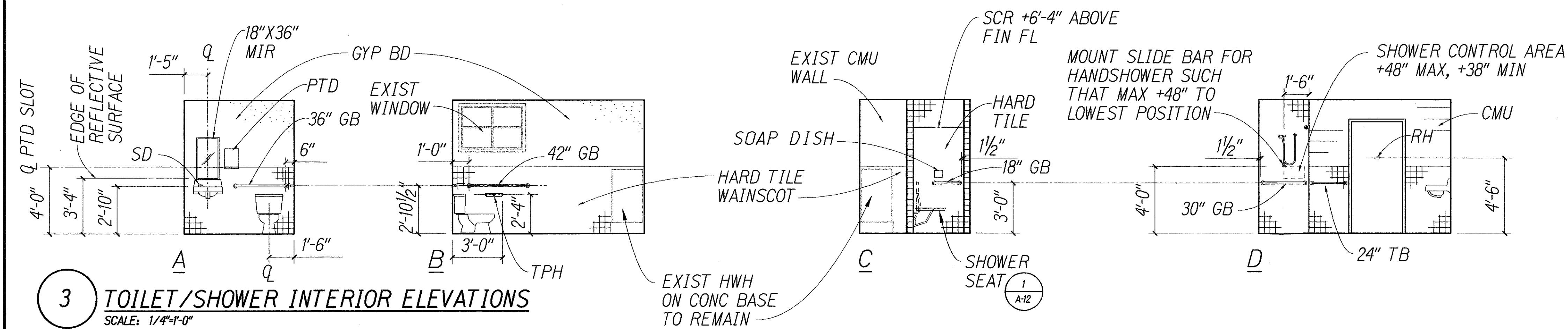
A-7

"AS-BUILT"

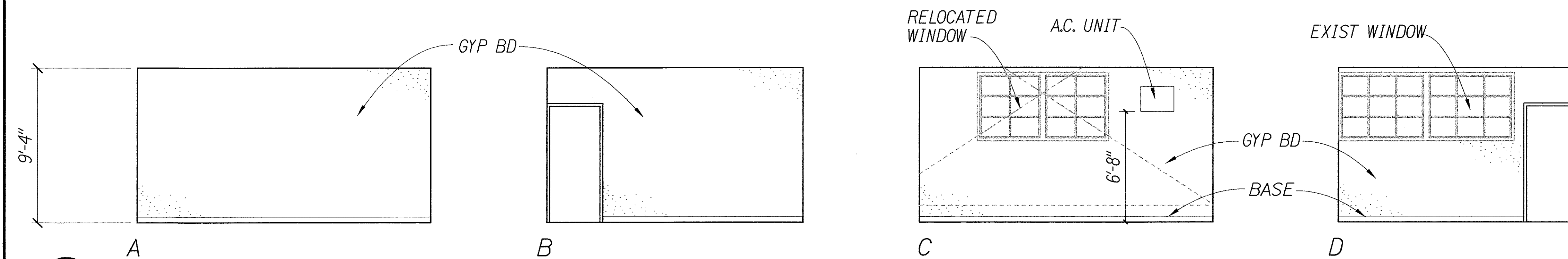
| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 11        | 40           |

## TOILET ACCESSORIES ABBREVIATIONS LIST

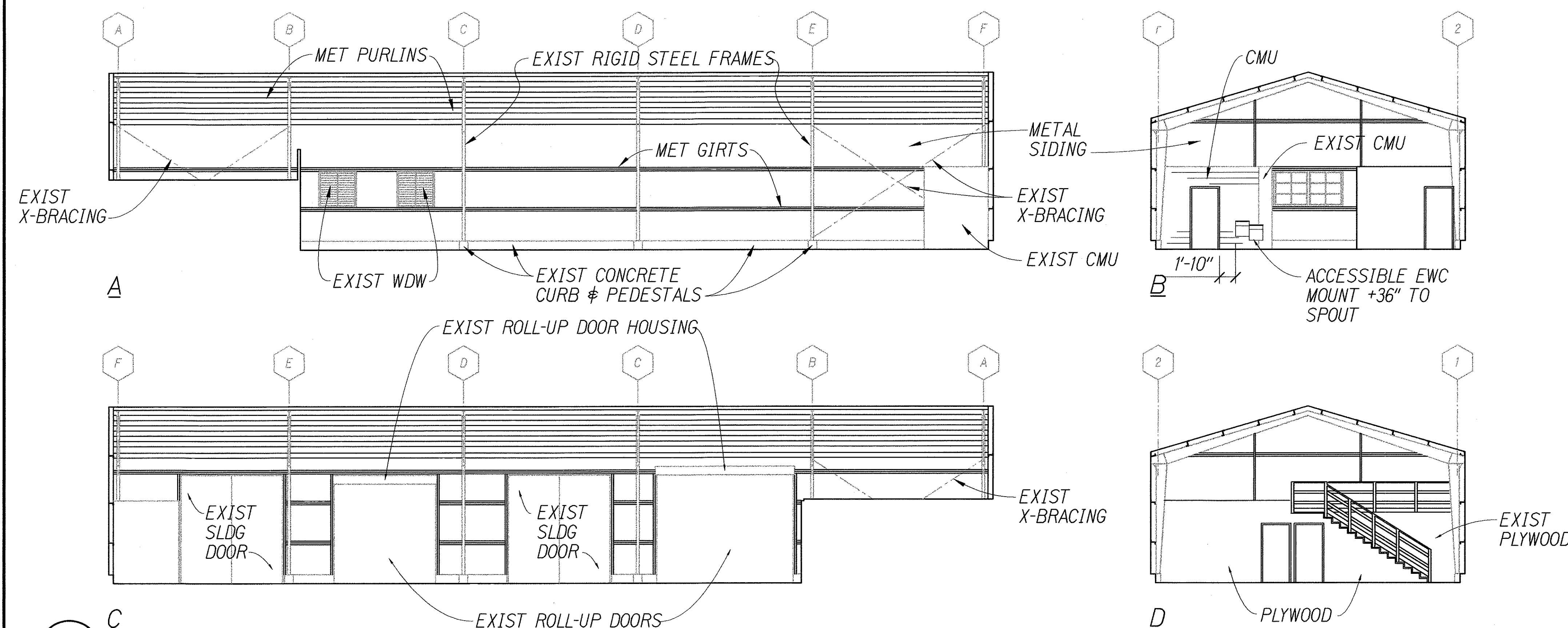
|     |                     |
|-----|---------------------|
| GB  | GRAB BAR            |
| MIR | MIRROR              |
| RH  | ROBE HOOK           |
| SCR | SHOWER CURTAIN ROD  |
| SD  | SOAP DISPENSER      |
| TB  | TOWEL BAR           |
| TPH | TOILET PAPER HOLDER |



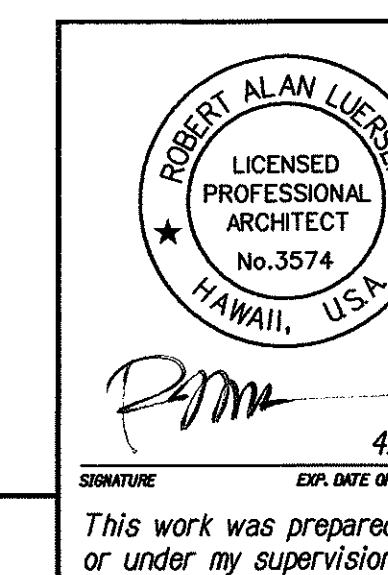
**3 TOILET/SHOWER INTERIOR ELEVATIONS**  
SCALE: 1/4\"=1'-0"



**2 OFFICE INTERIOR ELEVATIONS**  
SCALE: 1/4\"=1'-0"



**1 SHOP INTERIOR ELEVATIONS**  
SCALE: 1/8\"=1'-0"



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**INTERIOR ELEVATIONS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

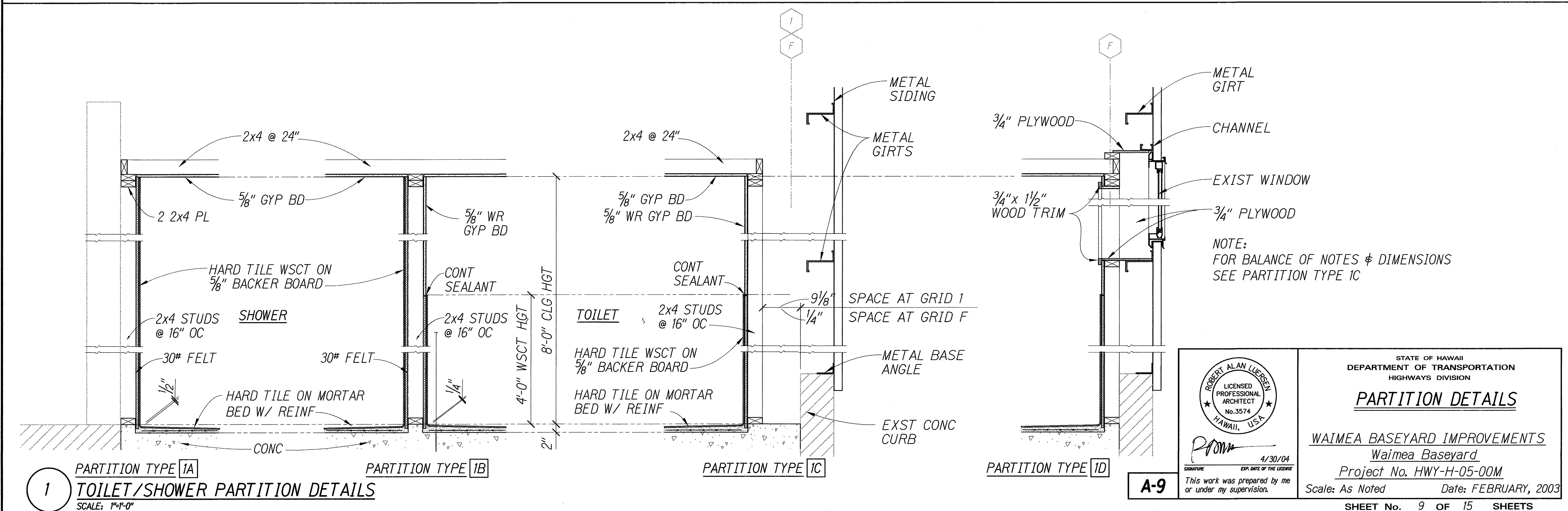
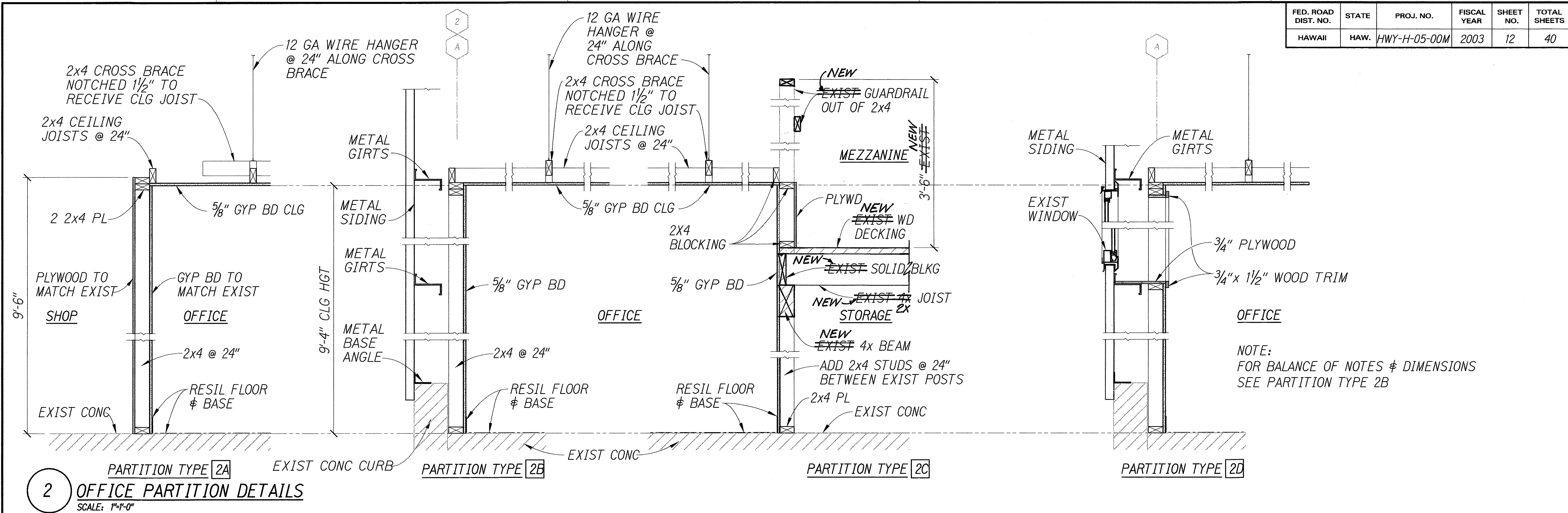
SHEET No. 8 OF 15 SHEETS

**A-8**

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|               |                   |      |
|---------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK     | DRAWN BY          |      |
|               | DESIGNED BY       |      |
|               | CHECKED BY        |      |
|               |                   |      |

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 12        | 40           |



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**PARTITION DETAILS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

SHEET No. 9 OF 15 SHEETS

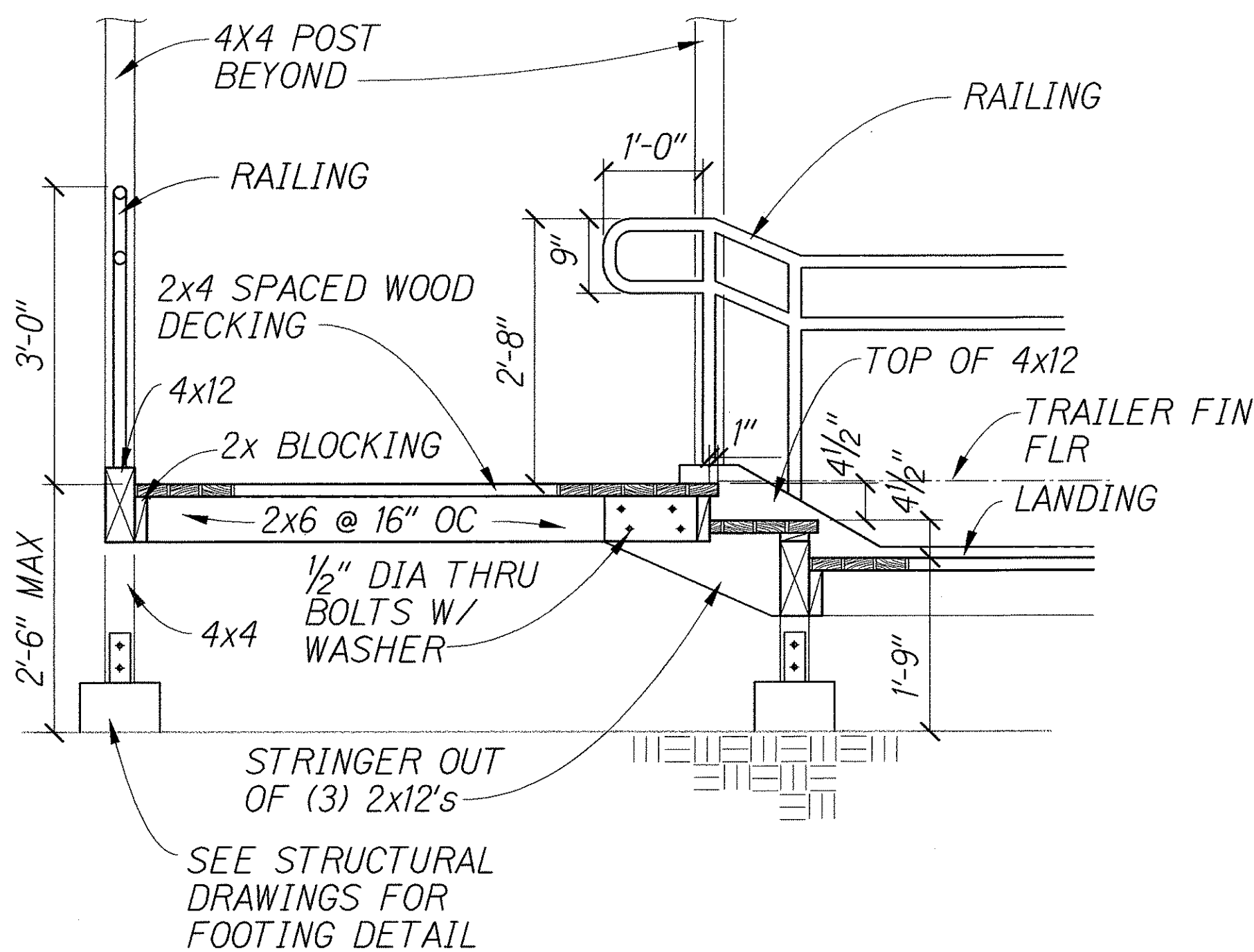
ROBERT ALAN LUFSEN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

*[Signature]*  
4/30/04  
This work was prepared by me or under my supervision.

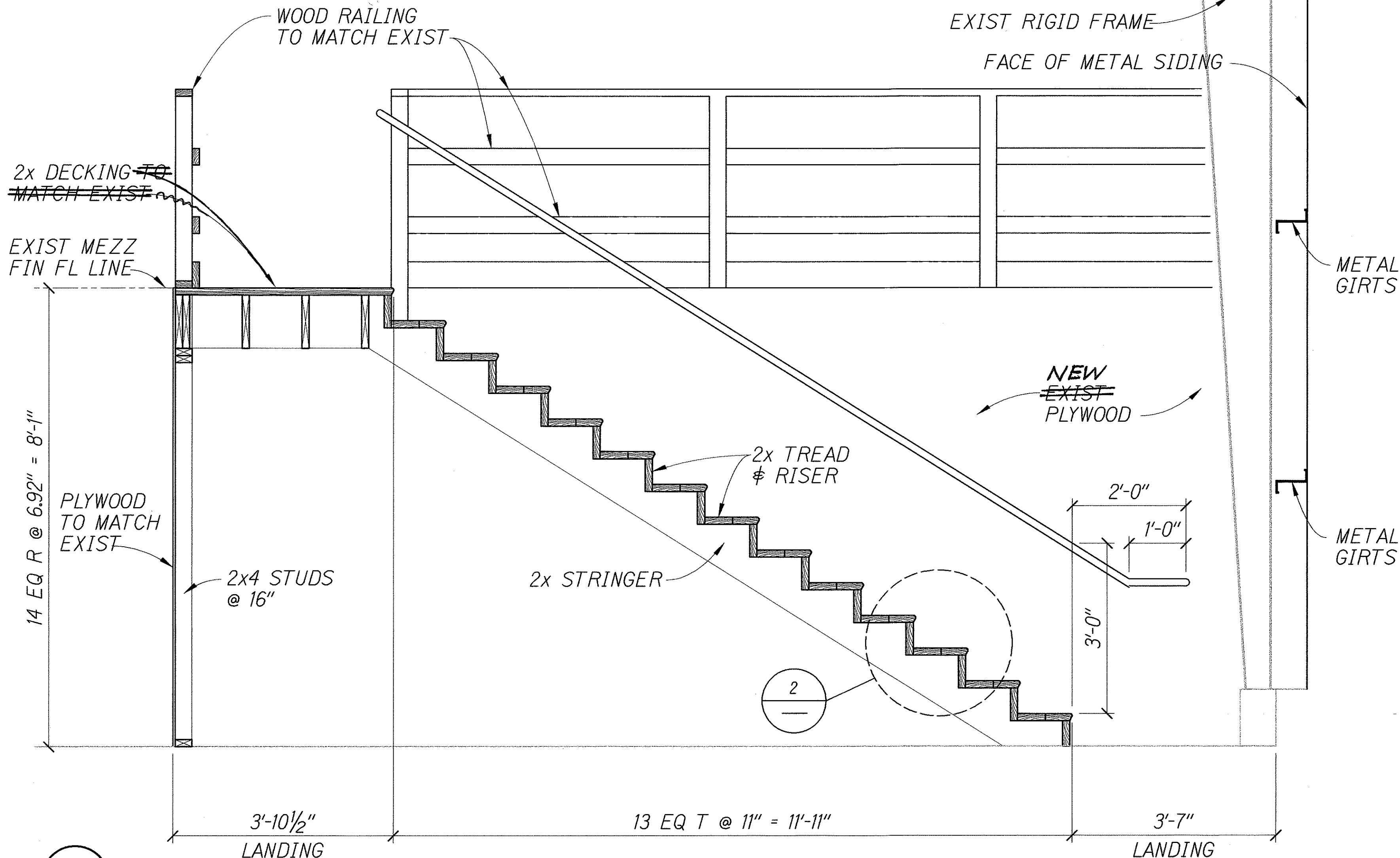
**A-9**

"AS-BUILT"

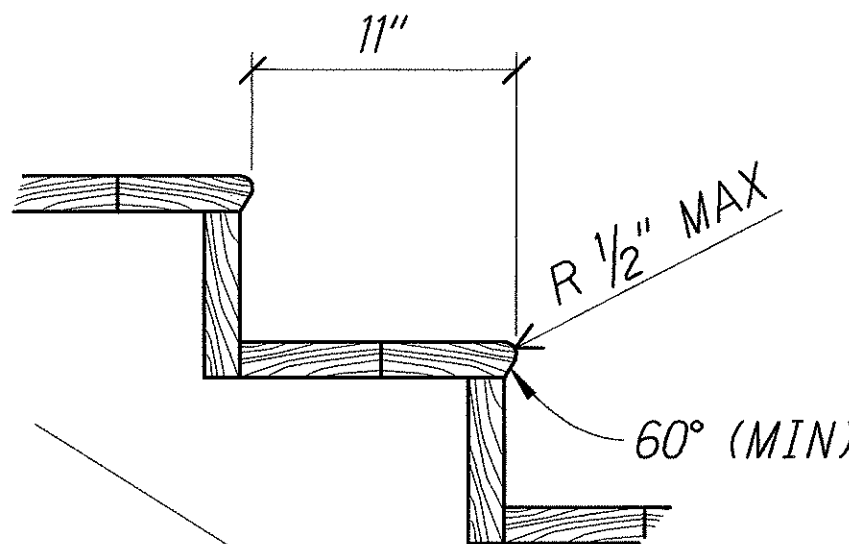
| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 13        | 40           |



3 STAIR SECTION  
SCALE: 3/4"=1'-0"



1 SECTION THRU MEZZANINE STAIR  
SCALE: 3/4"=1'-0"



2 STAIR DETAIL  
SCALE: 1 1/2"=1'-0"

|               |                   |      |
|---------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK     | DRAWN BY          |      |
|               | DESIGNED BY       |      |
|               | QUANTITIES BY     |      |
|               | CHECKED BY        |      |

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ROBERT ALAN LUERSEN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

4/30/04

EXPI. DATE OF THE LICENSE

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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**STAIR DETAILS**

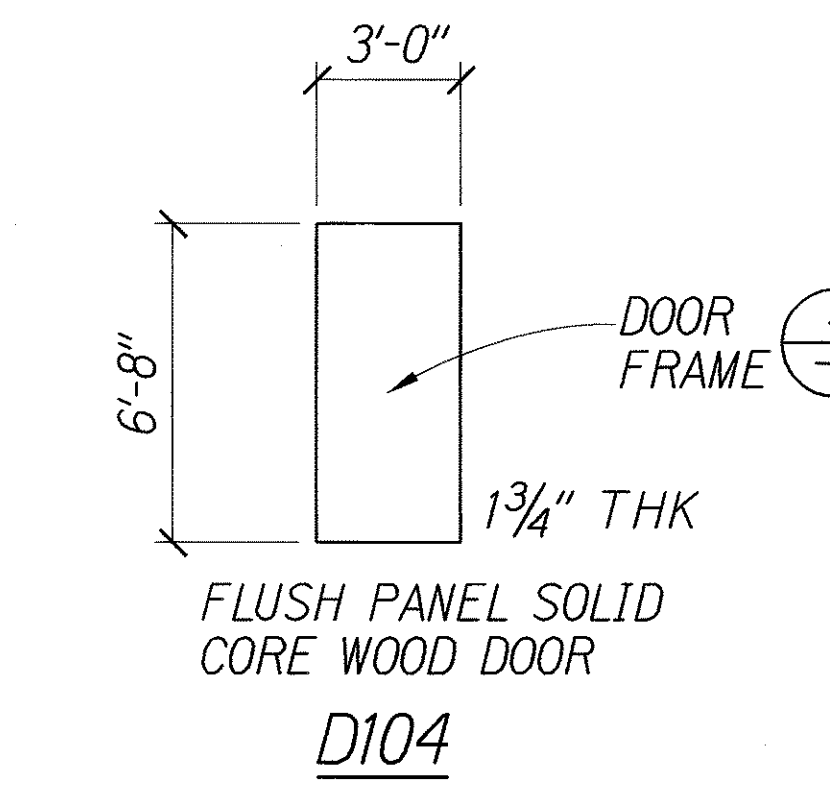
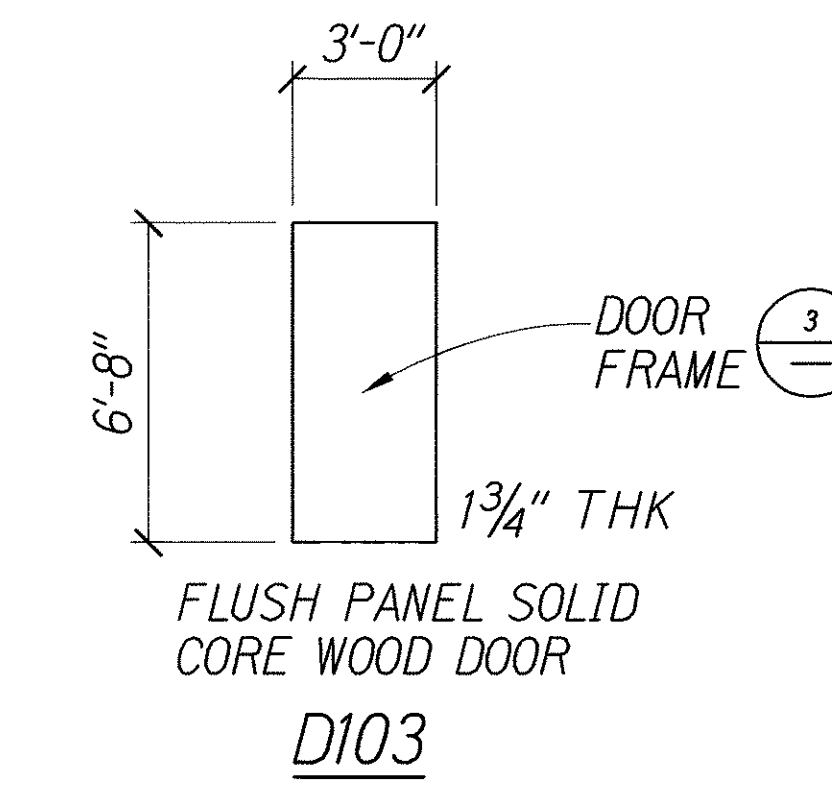
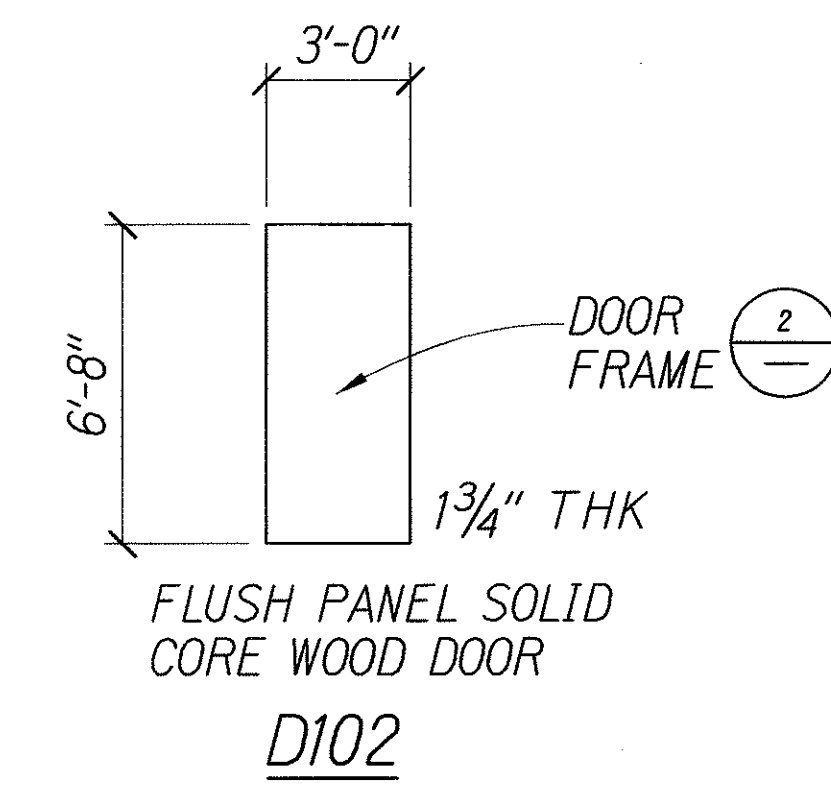
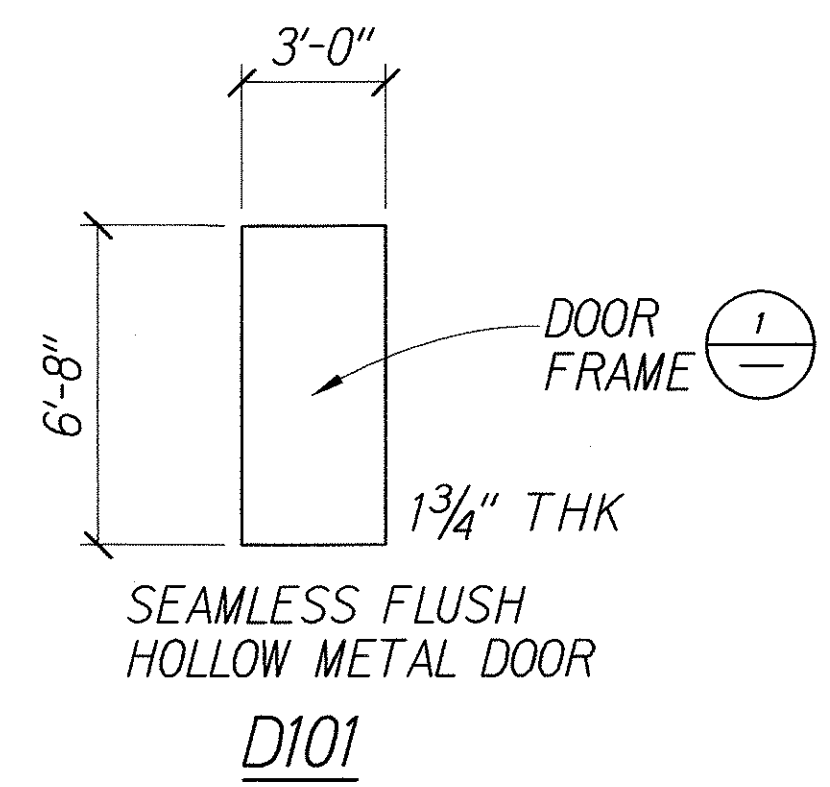
WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

**A-10**

SHEET No. 10 OF 15 SHEETS

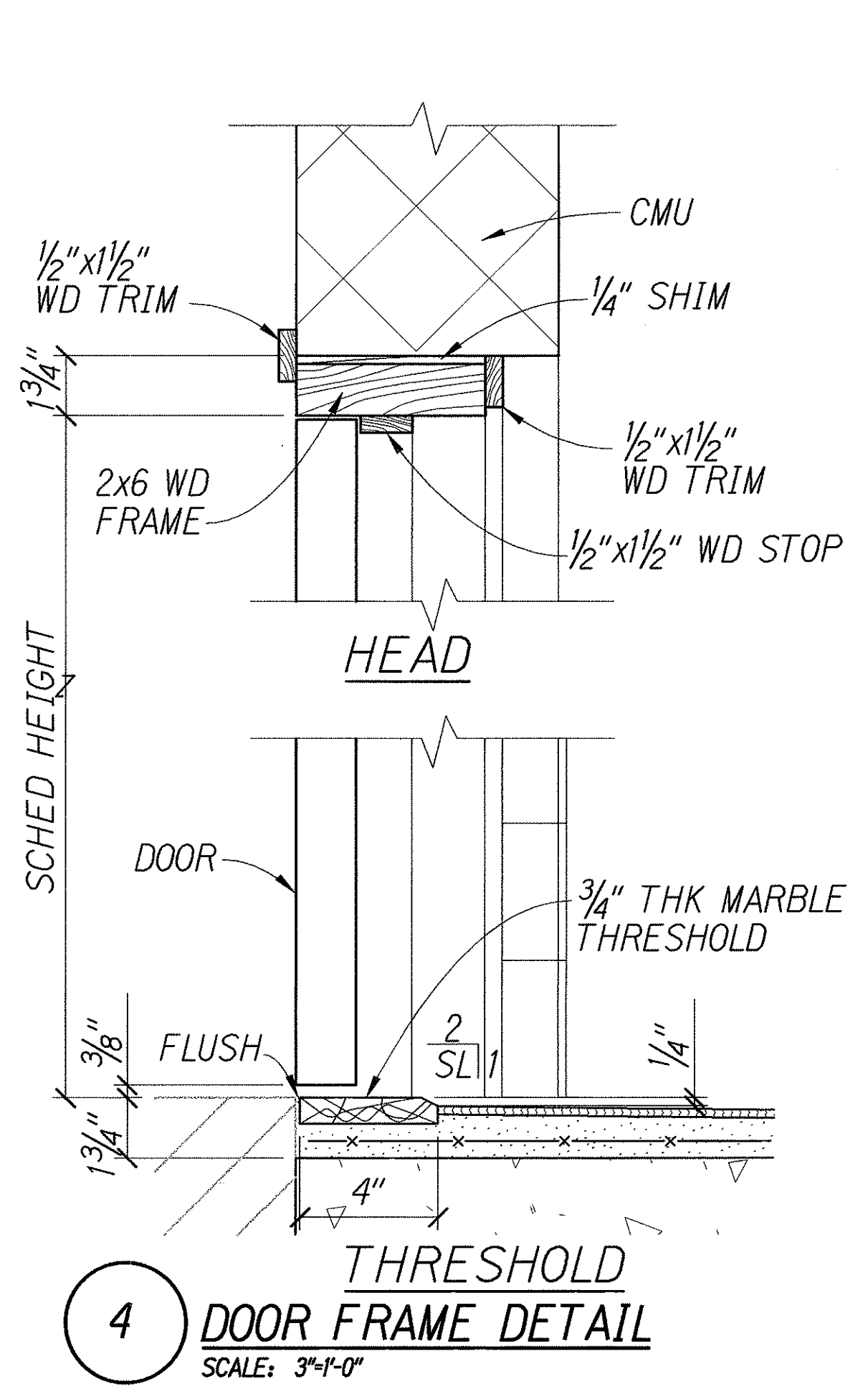
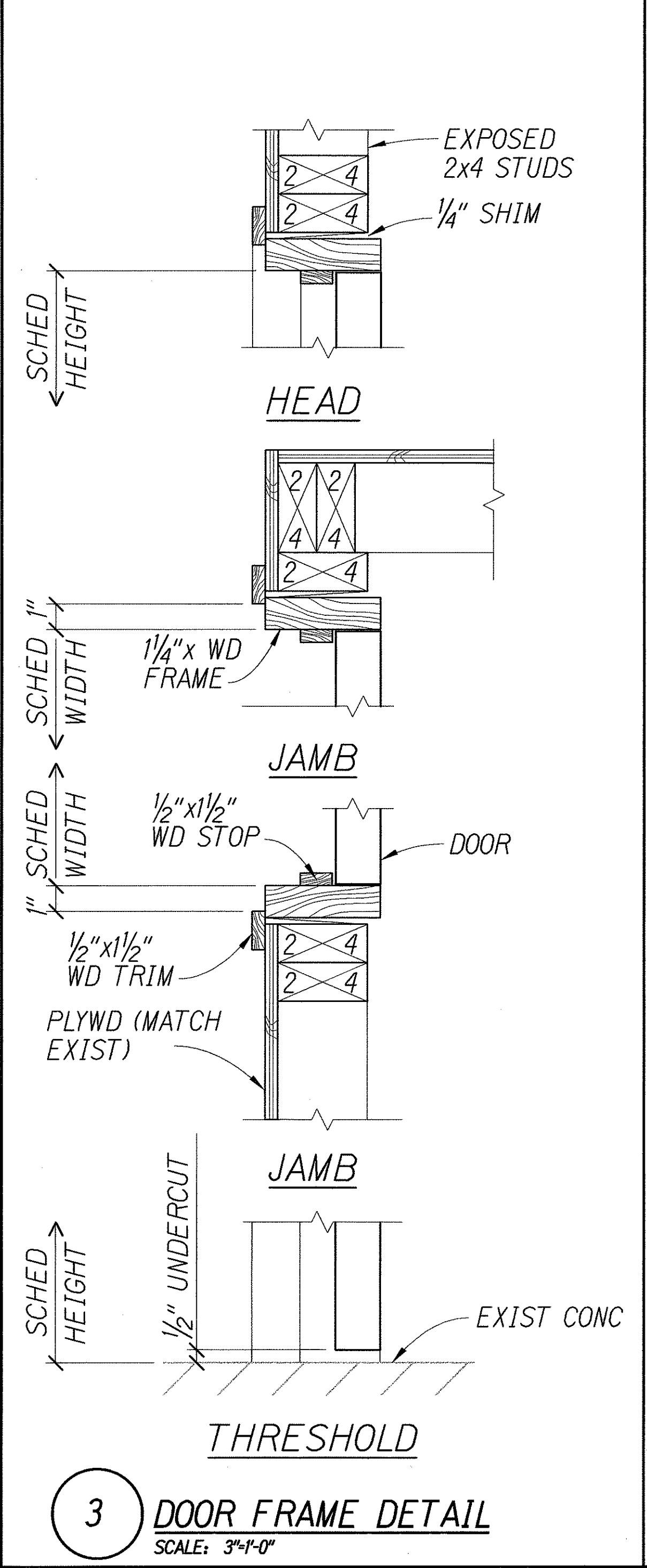
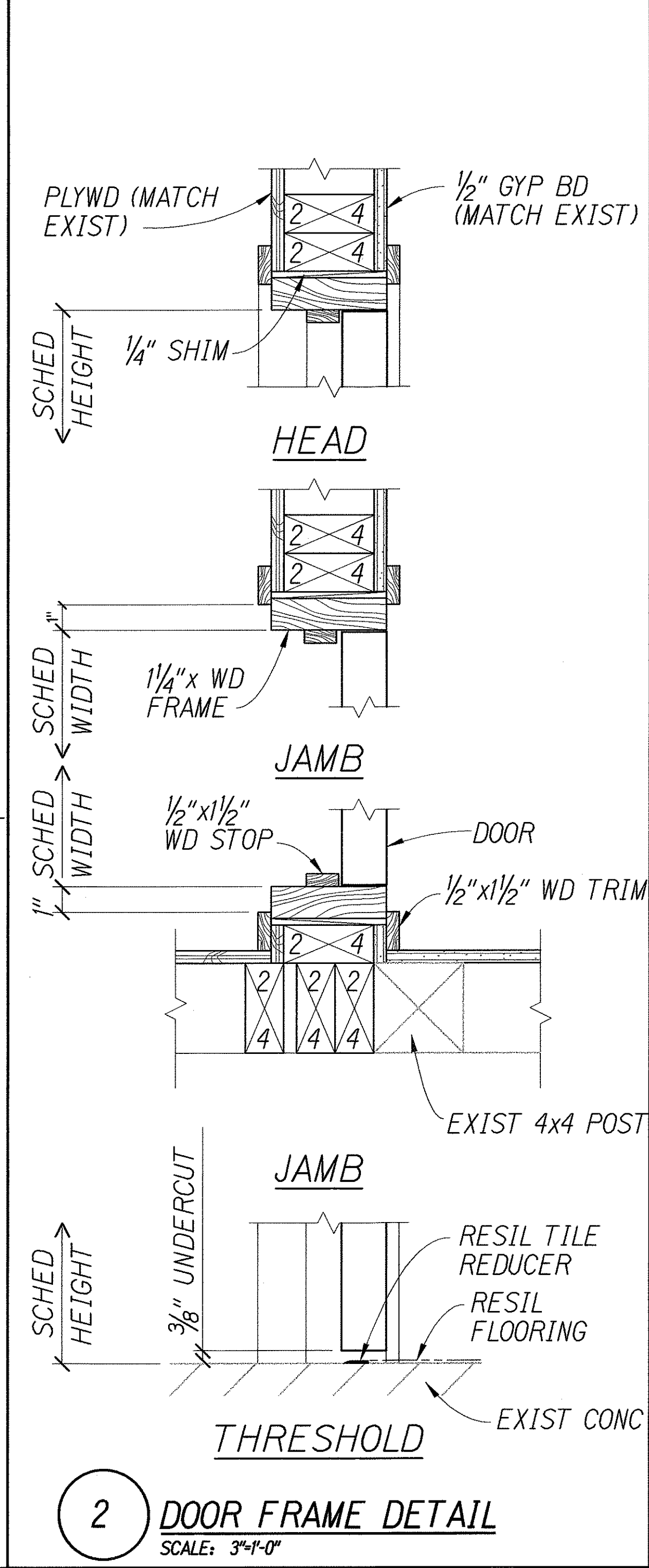
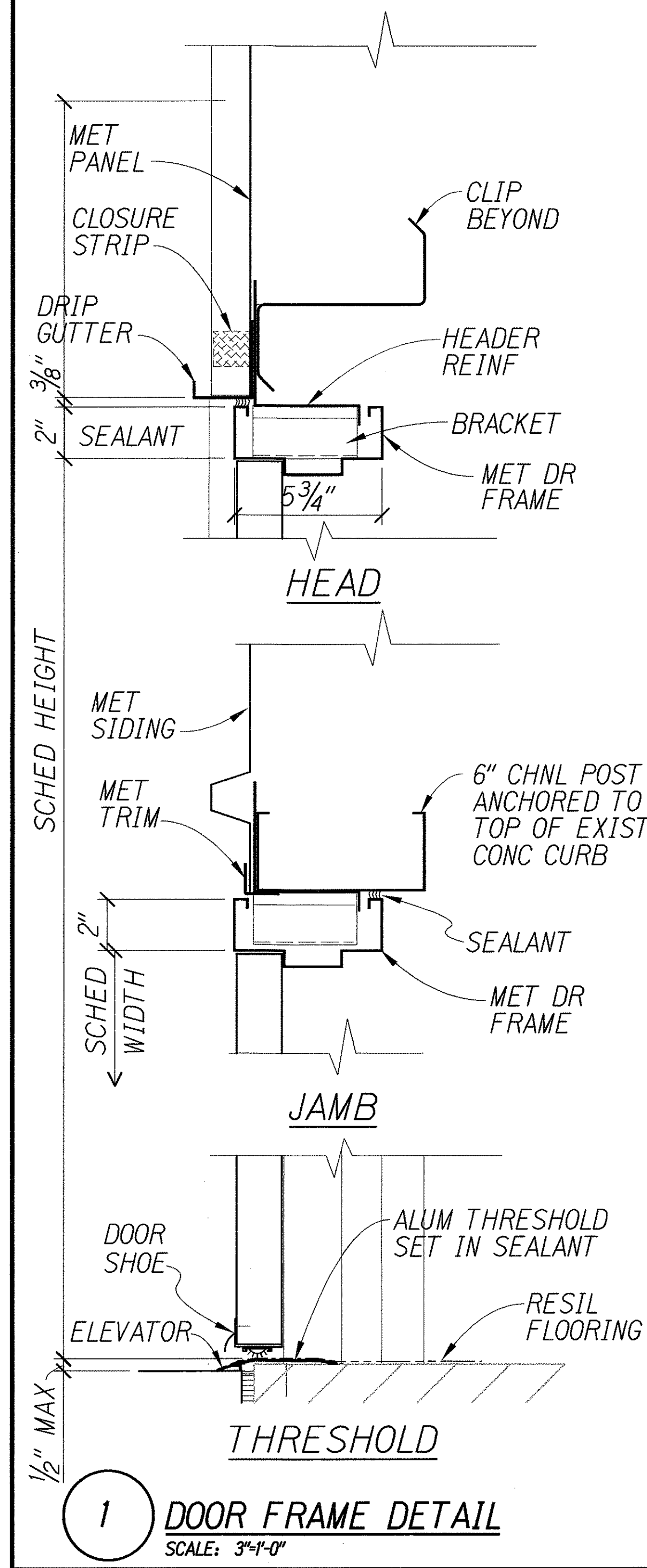
"AS-BUILT"

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 14        | 40           |



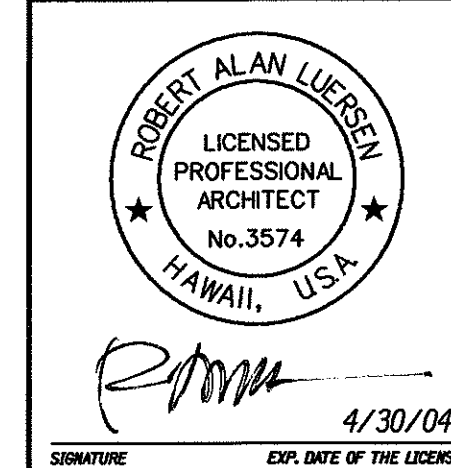
NOTE: DOOR SWING AND HARDWARE TO MEET ADA REQUIREMENTS

DOOR SCHEDULE NO SCALE



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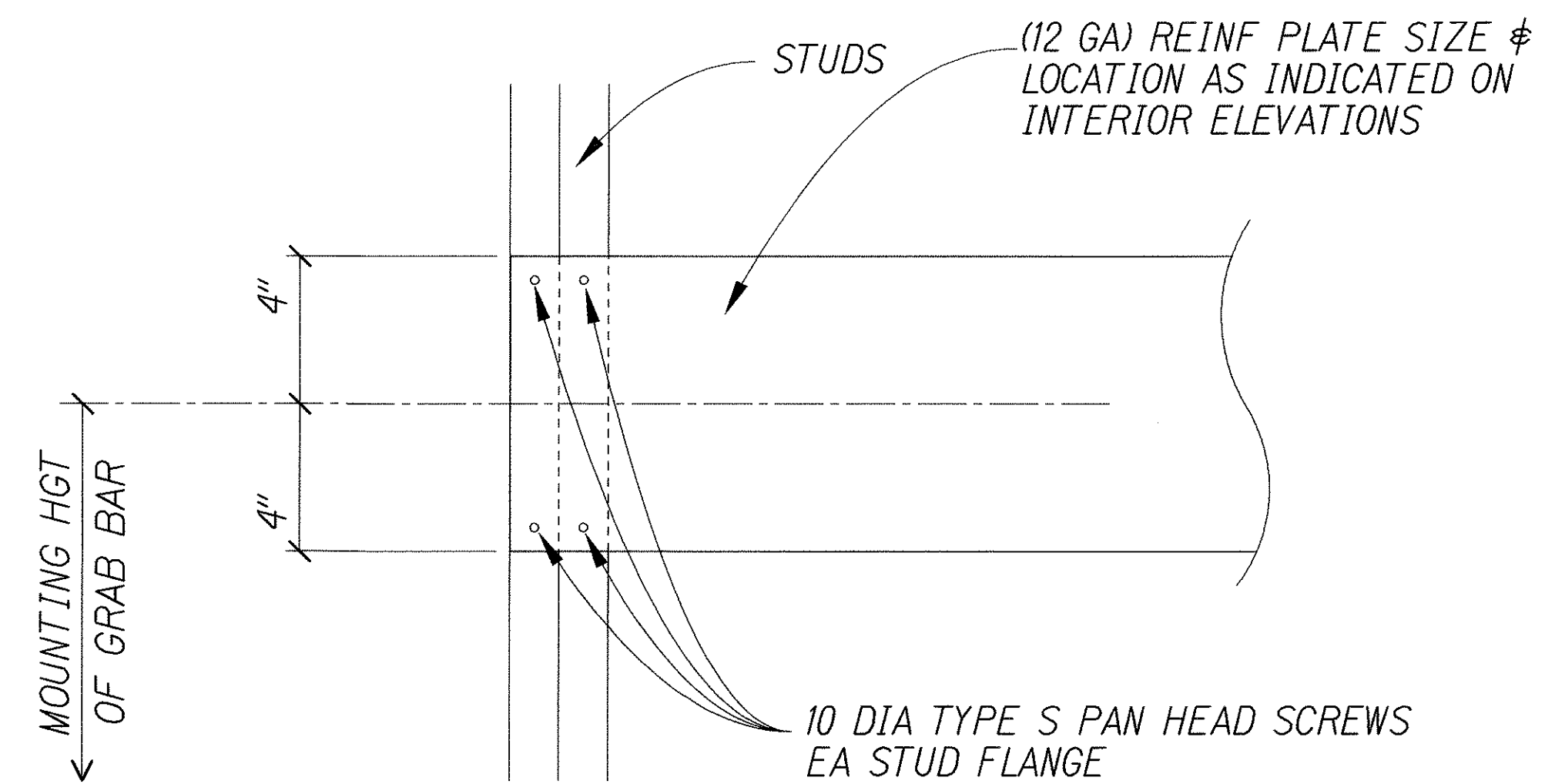
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| ORIGINAL PLAN | DATE |
| NOTED BY      | DATE |
| DESIGNED BY   | DATE |
| CHECKED BY    | DATE |



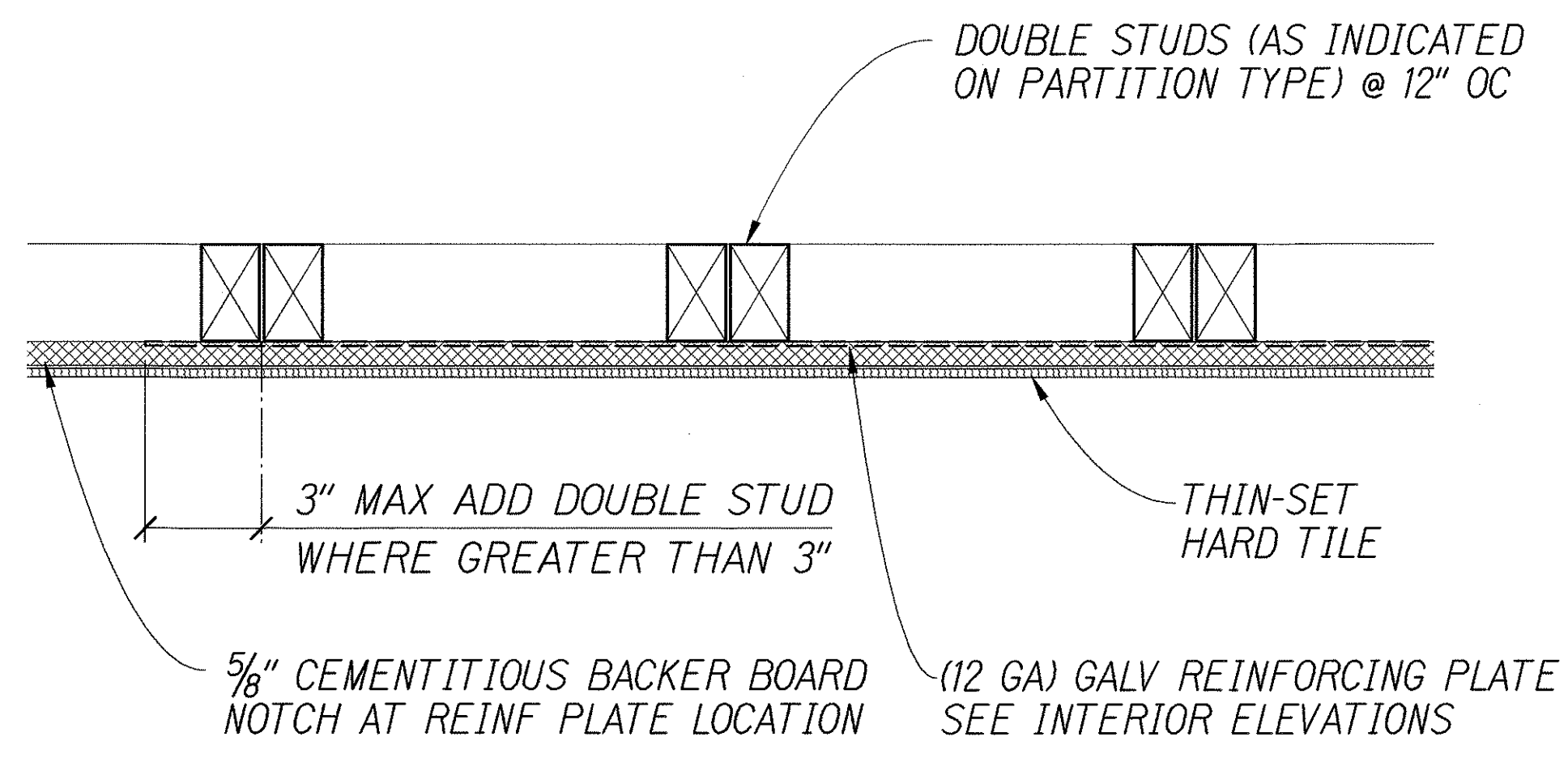
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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**DOOR SCHEDULE & DETAILS**  
WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003  
SHEET No. 11 OF 15 SHEETS

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 15        | 40           |

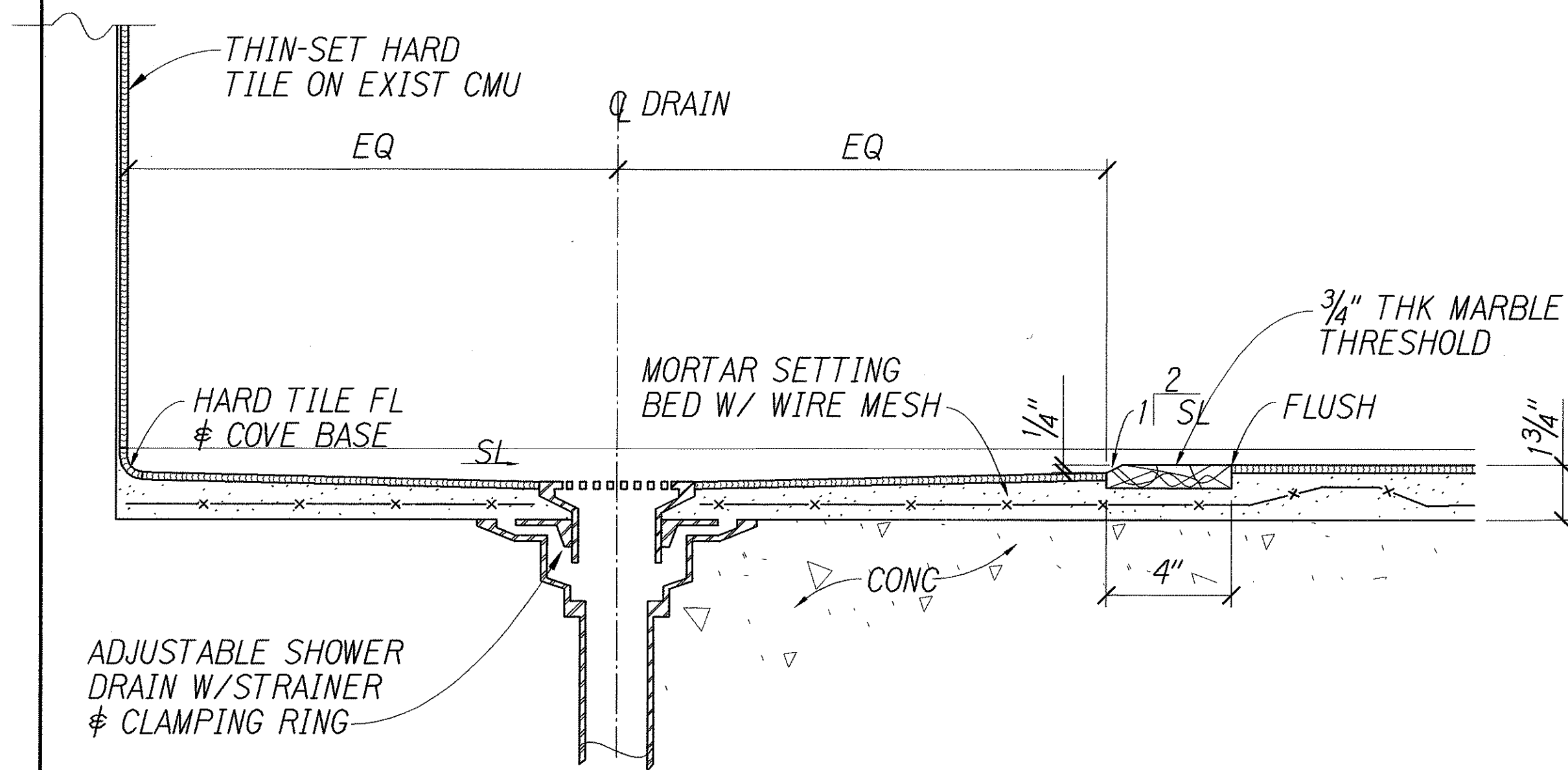


3B PLATE & SCREW PATTERN

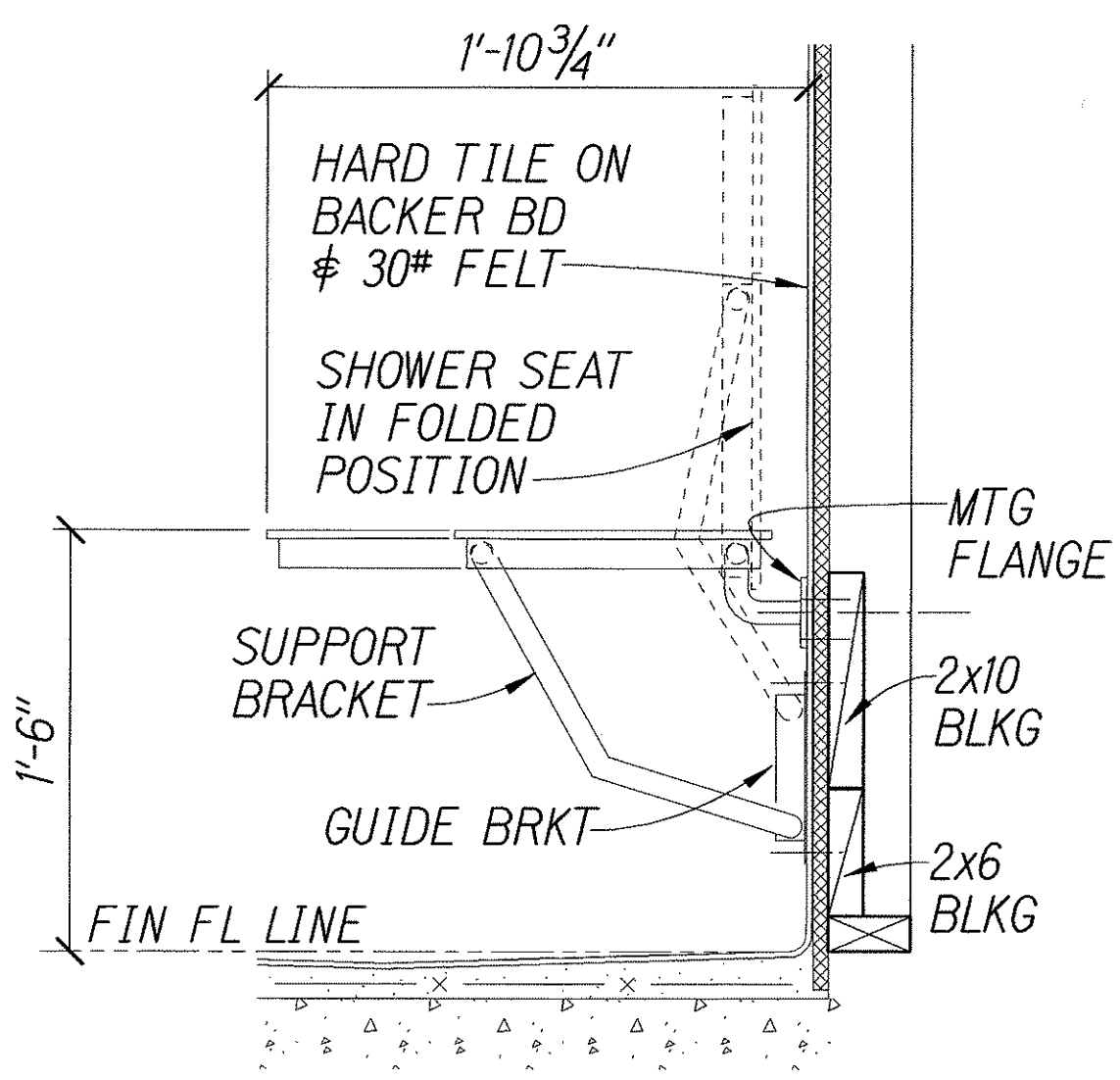


3A PARTIAL PLAN AT LOCATION W/ BACKER BOARD

3 GRAB BAR SUPPORT DETAIL  
SCALE: 3/4"=1'-0"



2 FLOOR DRAIN DETAIL  
SCALE: 3/4"=1'-0"



1 SHOWER SEAT  
SCALE: 1 1/2"=1'-0"

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|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| N.                |      |

ROBERT ALAN LUERAN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

4/30/04

Signature: [Signature]  
This work was prepared by me or under my supervision.

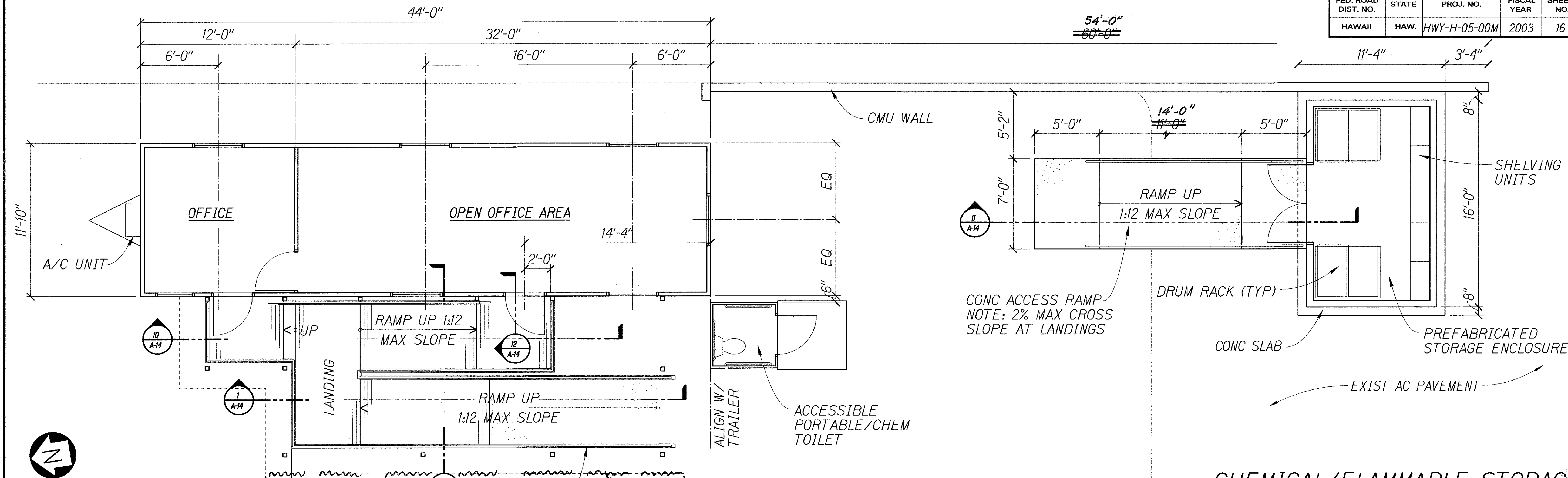
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**MISCELLANEOUS DETAILS**

WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

A-12

| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 16        | 40           |



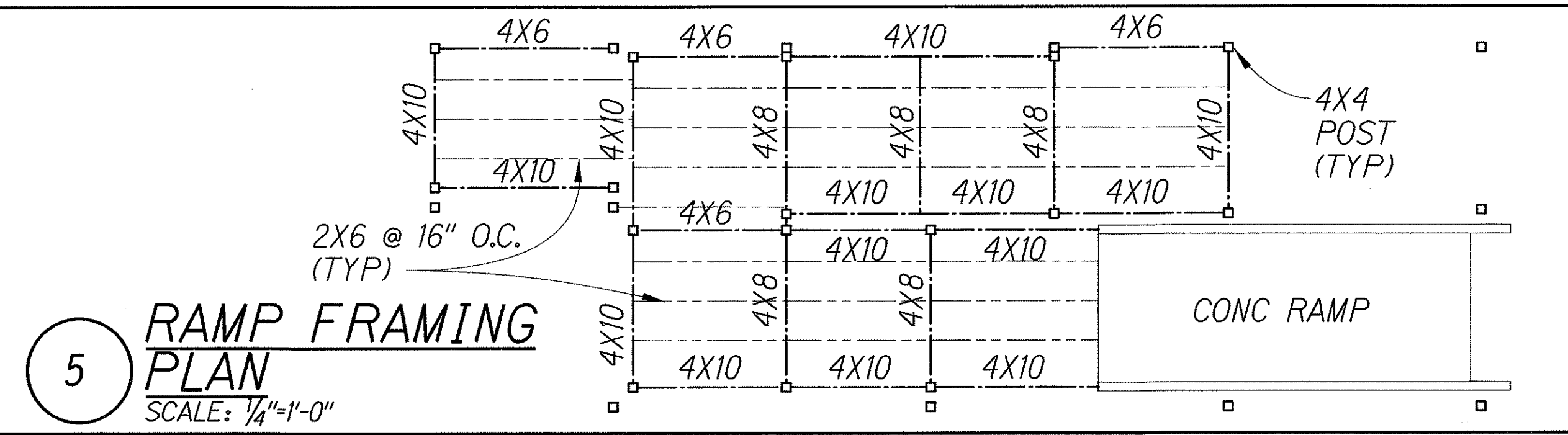
1 OFFICE TRAILER FLOOR PLAN  
SCALE: 1/4"=1'-0"

2 TEMPORARY TOILET FACILITY  
SCALE: 1/4"=1'-0"

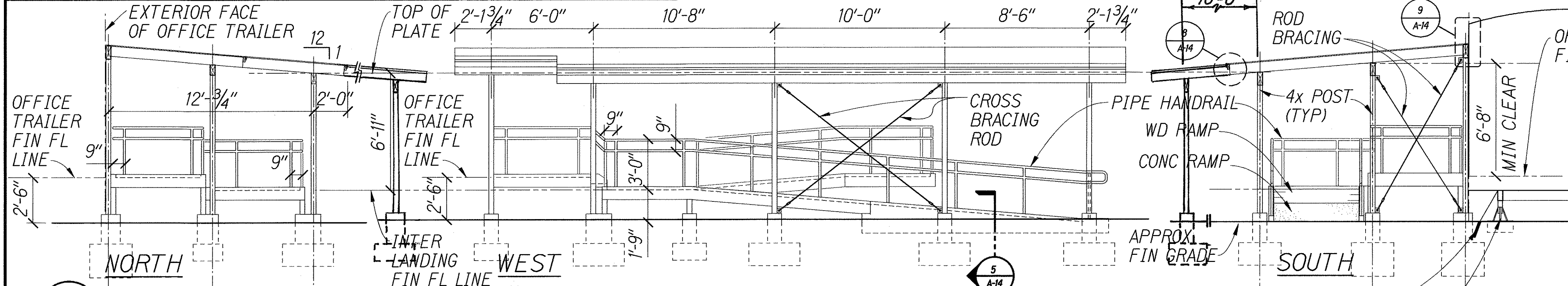
3 CHEMICAL/FLAMMABLE STORAGE FLOOR PLAN  
SCALE: 1/4"=1'-0"

NOTE: TRAILER DOOR AND HARDWARE SHALL BE ADA COMPLIANT. AFTER CONSTRUCTION OF PROJECT IS COMPLETED, TRAILER WILL REMAIN IN PLACE AND BE USED TO STORE 55 GALLON DRUMS (FULL), VERIFY FLOOR LOADING CAPACITY, AND LOCKING AND TIE DOWN ANCHOR SUPPORTS. REMOVE TEMPORARY TOILET FACILITY AT THAT TIME.

NOTE: CONTRACTOR SHALL PROVIDE AND MAINTAIN AN ADEQUATE NUMBER OF TEMPORARY TOILETS WITH PROPER ENCLOSURES AS NECESSARY FOR USE OF WORKMEN DURING CONSTRUCTION. LOCATE TOILETS, WHERE DIRECTED. KEEP TOILETS CLEAN AND COMPLY WITH ALL LOCAL AND STATE HEALTH REQUIREMENTS AND SANITARY REGULATIONS. TOILET FACILITIES SHALL CONSIST OF THE PREFABRICATED CHEMICAL TYPE, SIMILAR TO SANITOI. ONE TOILET SHALL BE FOR EXCLUSIVE USE BY STATE PERSONNEL.



5 RAMP FRAMING PLAN  
SCALE: 1/4"=1'-0"



4 OFFICE TRAILER RAMP ELEVATION  
SCALE: 1/4"=1'-0"

ROBERT ALAN LUERSEN  
LICENSED PROFESSIONAL ARCHITECT  
No. 3574  
HAWAII, USA

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**OFFICE TRAILER, TEMP TOILET  
FACILITY & CHEMICAL/ FLAMMABLE STORAGE PLANS**

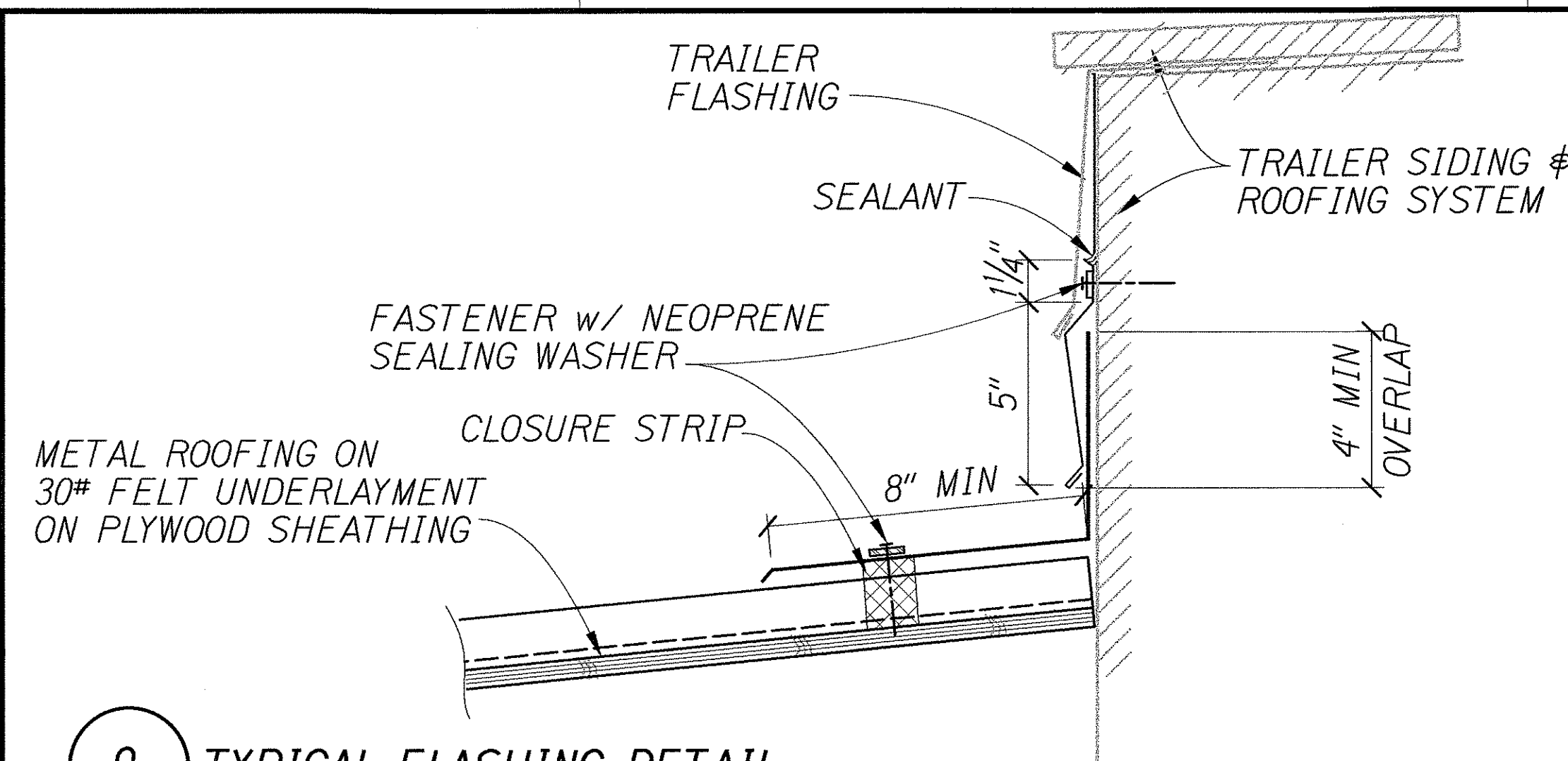
WAIMEA BASEYARD IMPROVEMENTS  
Waimea Baseyard  
Project No. HWY-H-05-00M  
Scale: As Noted Date: FEBRUARY, 2003

**A-13**

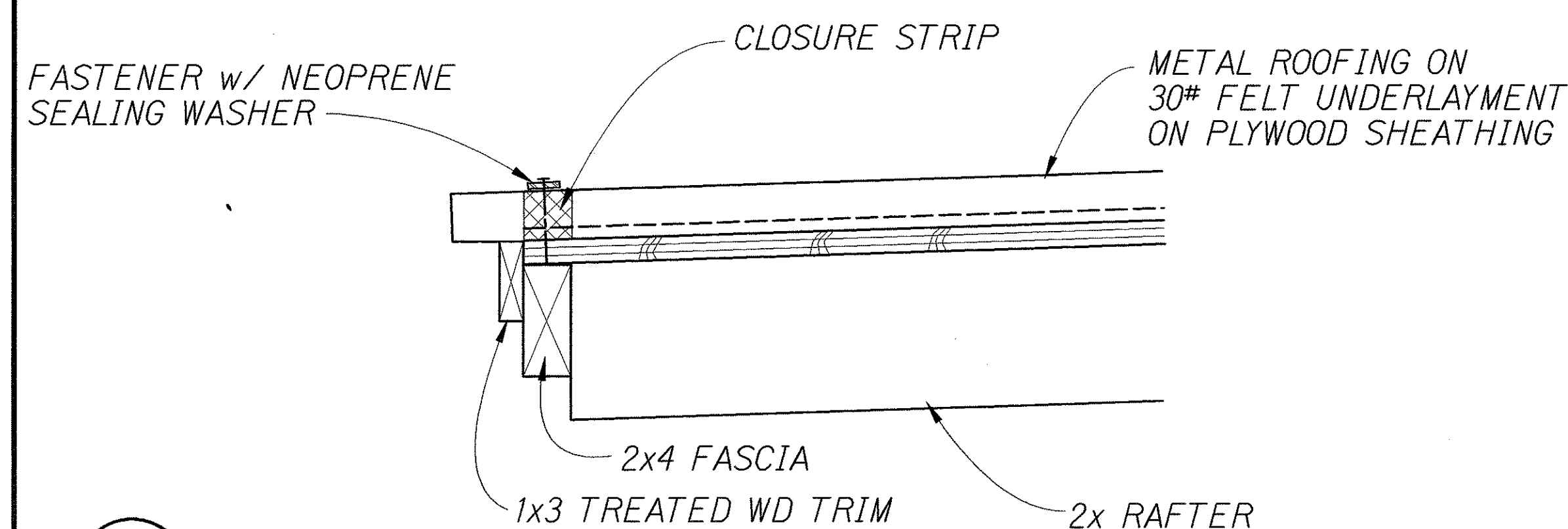
4/30/04  
This work was prepared by me or under my supervision.

ORIGINAL PLAN  
DATE  
DESIGNED BY  
CHECKED BY  
DATE  
DESIGNED BY  
CHECKED BY  
DATE

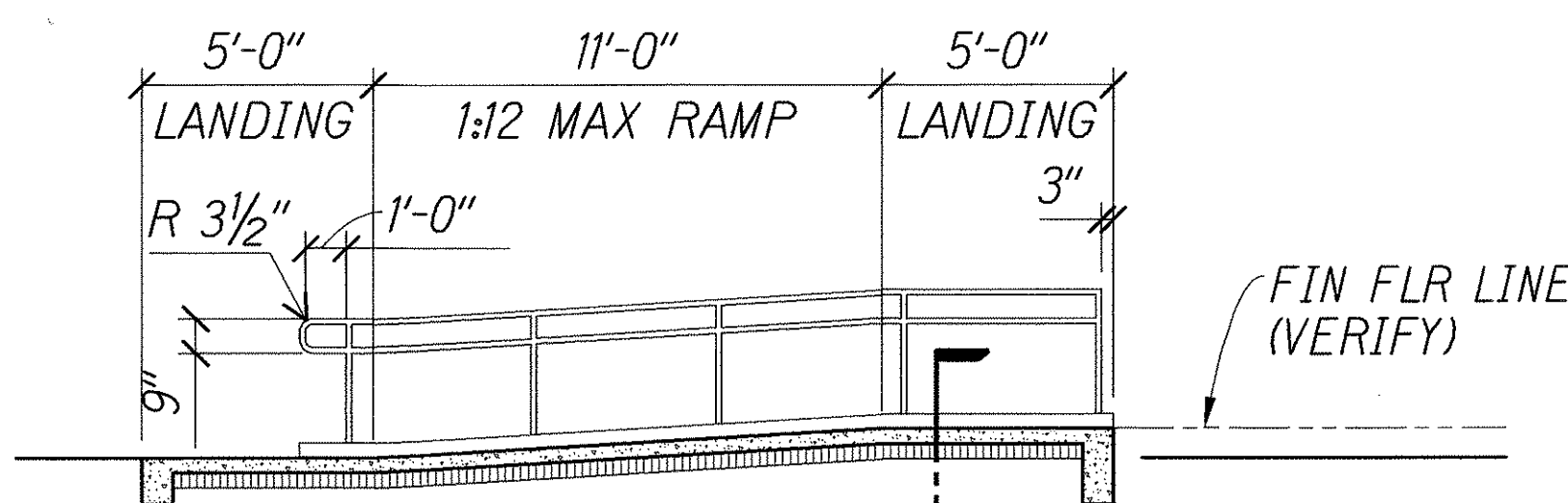
| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-H-05-00M | 2003        | 17        | 40           |



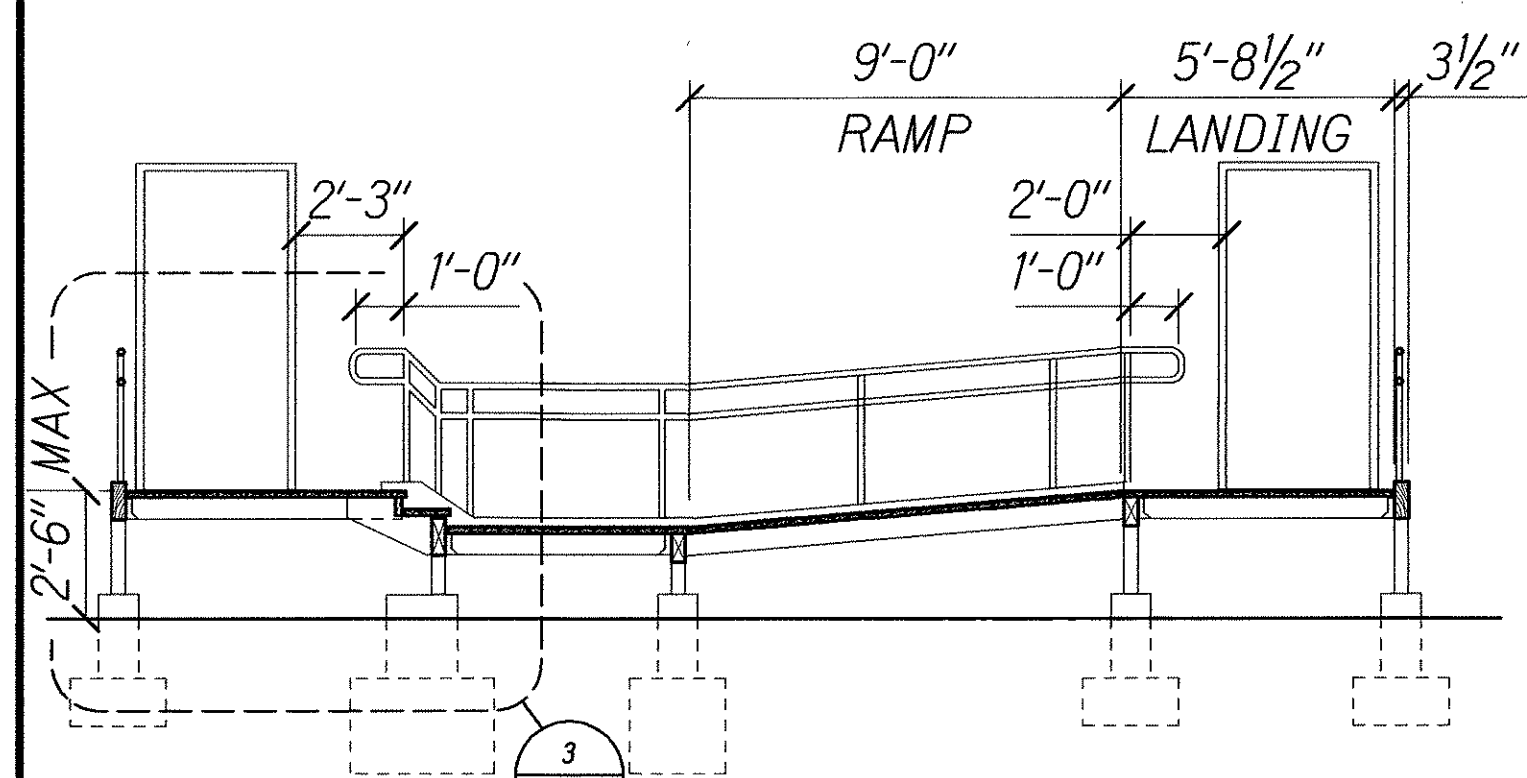
**9** TYPICAL FLASHING DETAIL  
SCALE: 3/4"=1'-0"



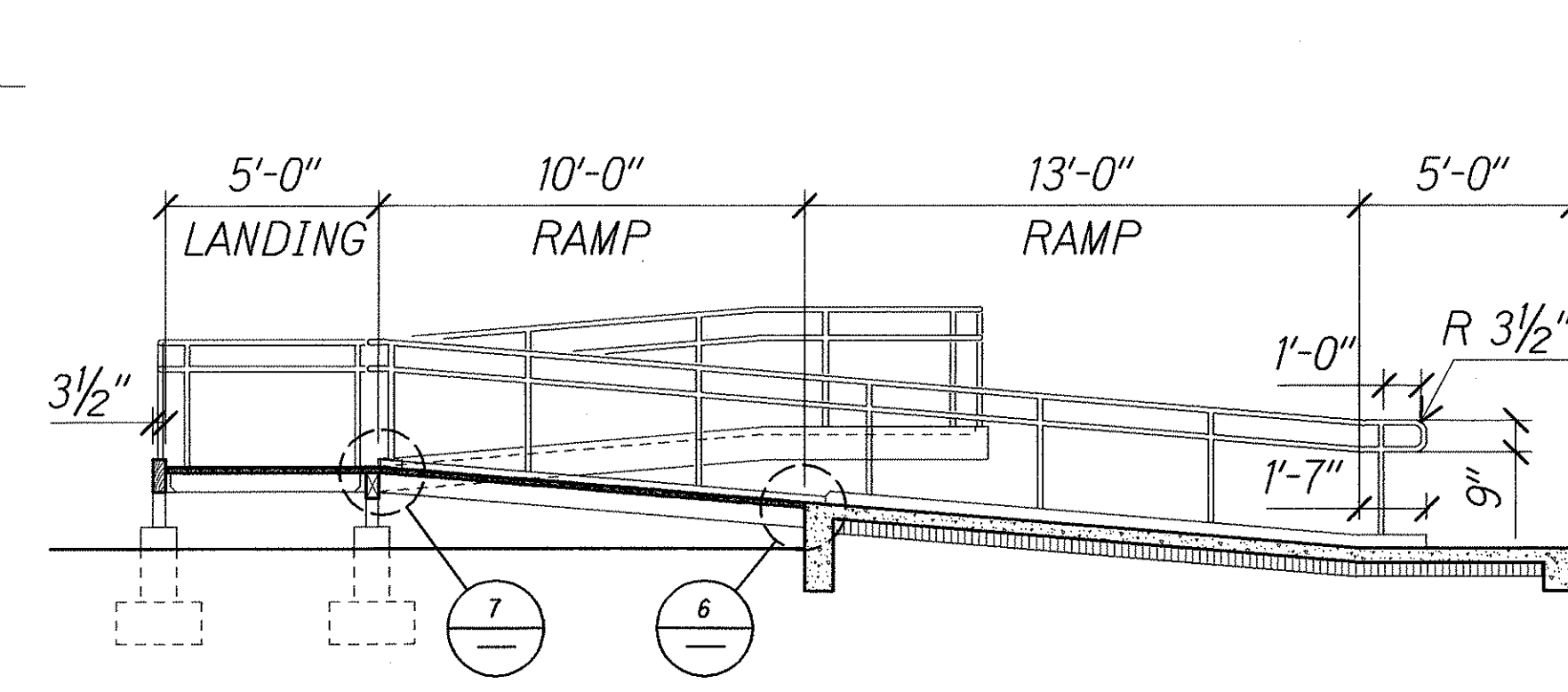
**8** TYPICAL ROOF EDGE DETAIL  
SCALE: 3/4"=1'-0"



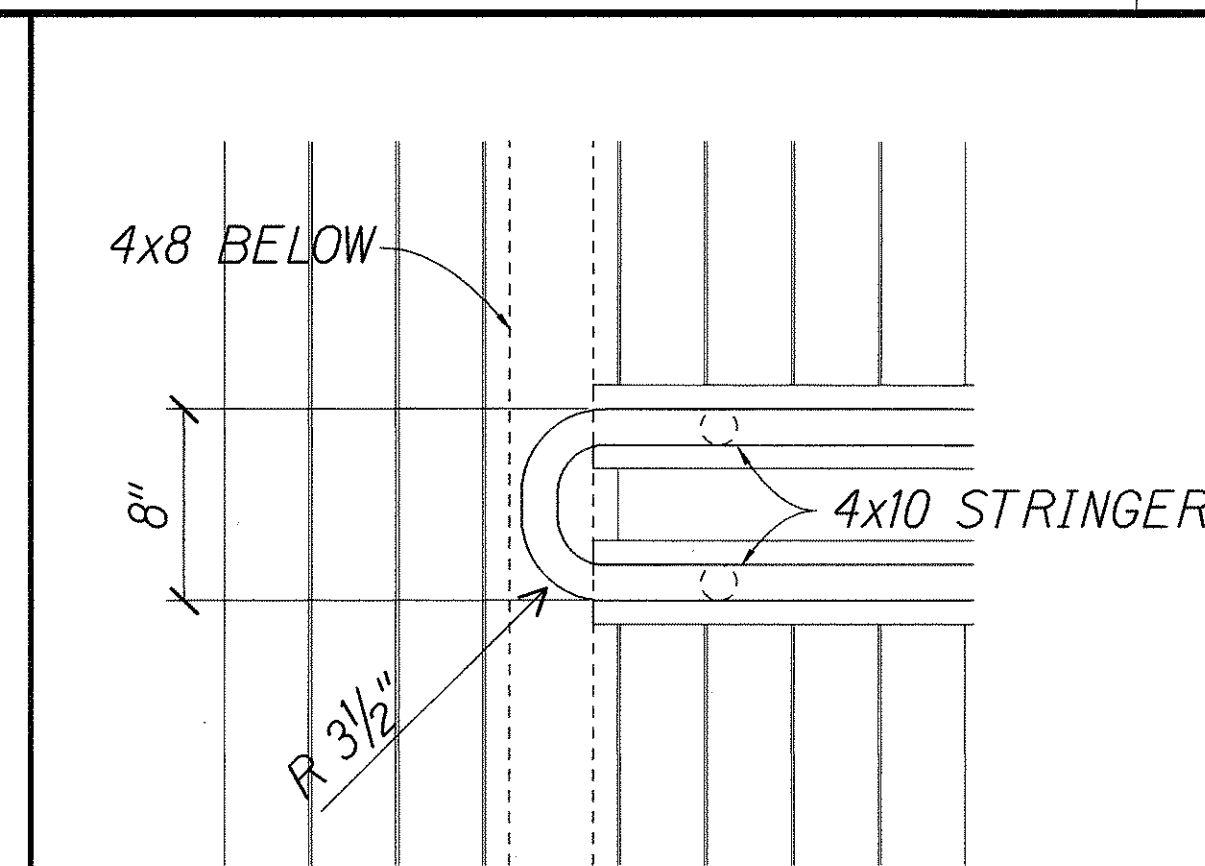
**11** RAMP SECTION CONC CURB (SIM)  
SCALE: 1/4"=1'-0"



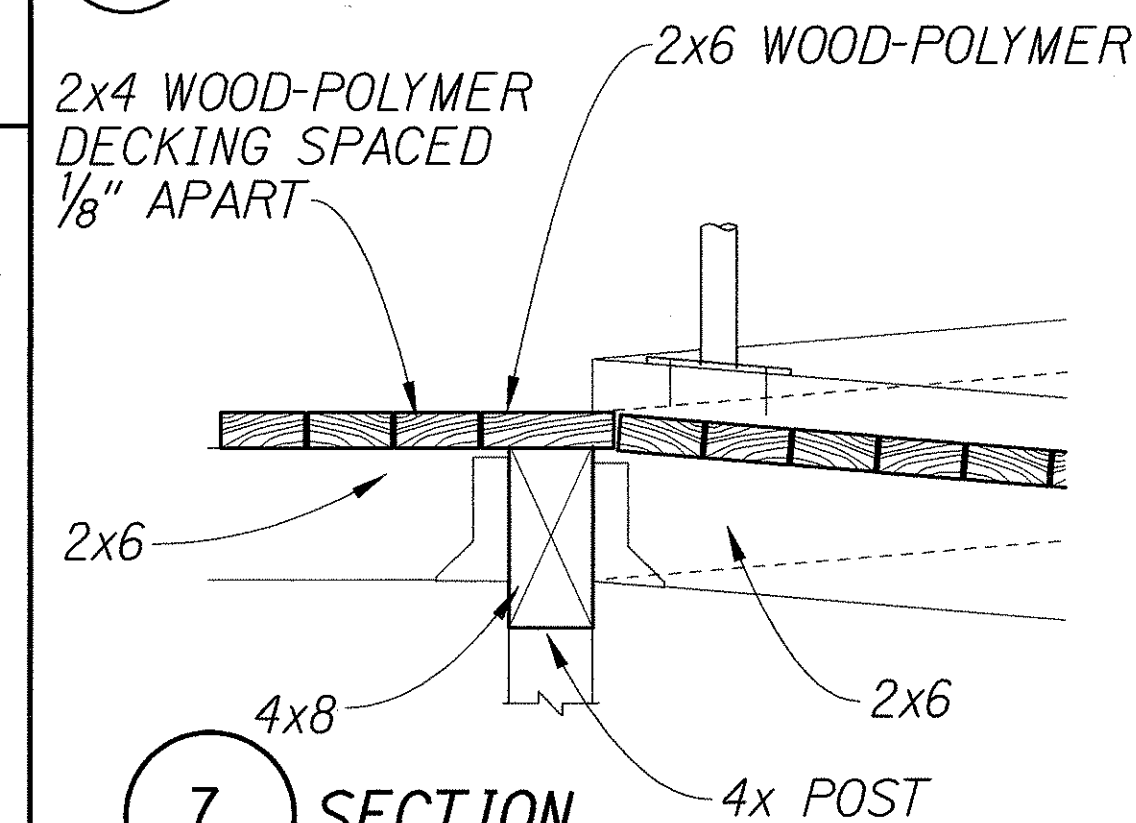
**10** RAMP SECTION  
SCALE: 1/4"=1'-0"



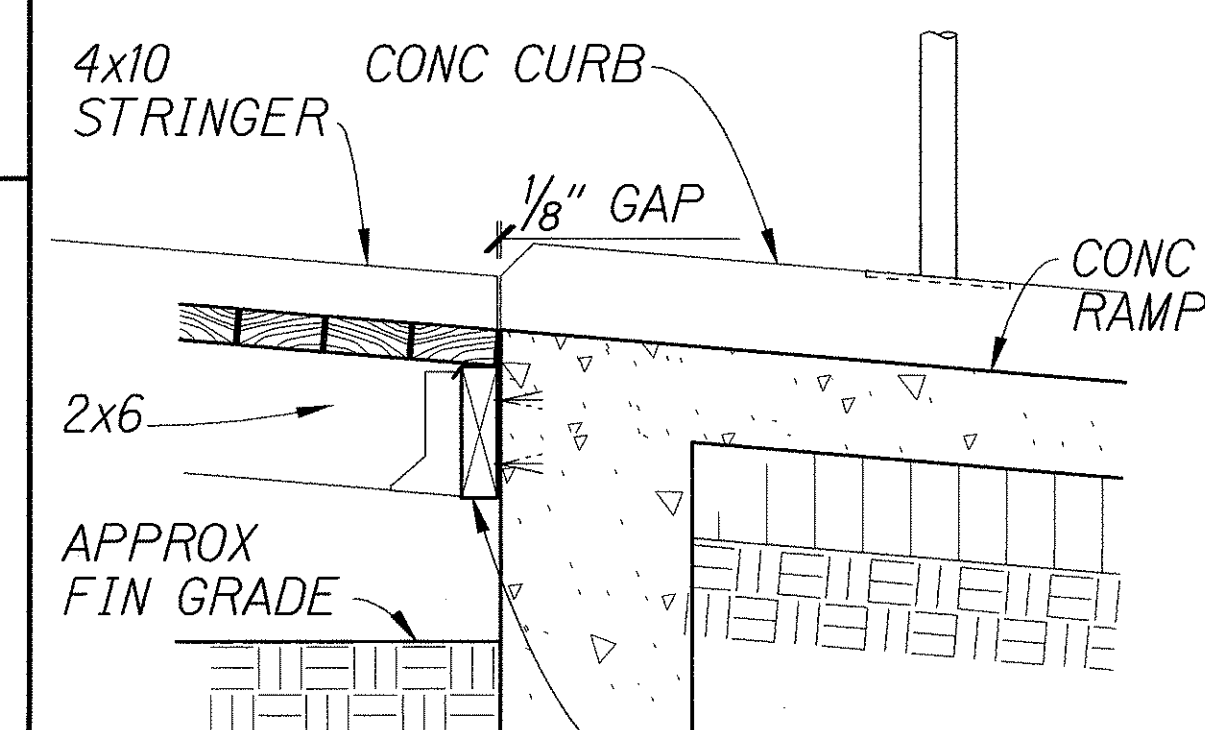
**1** RAMP SECTION  
SCALE: 1/4"=1'-0"



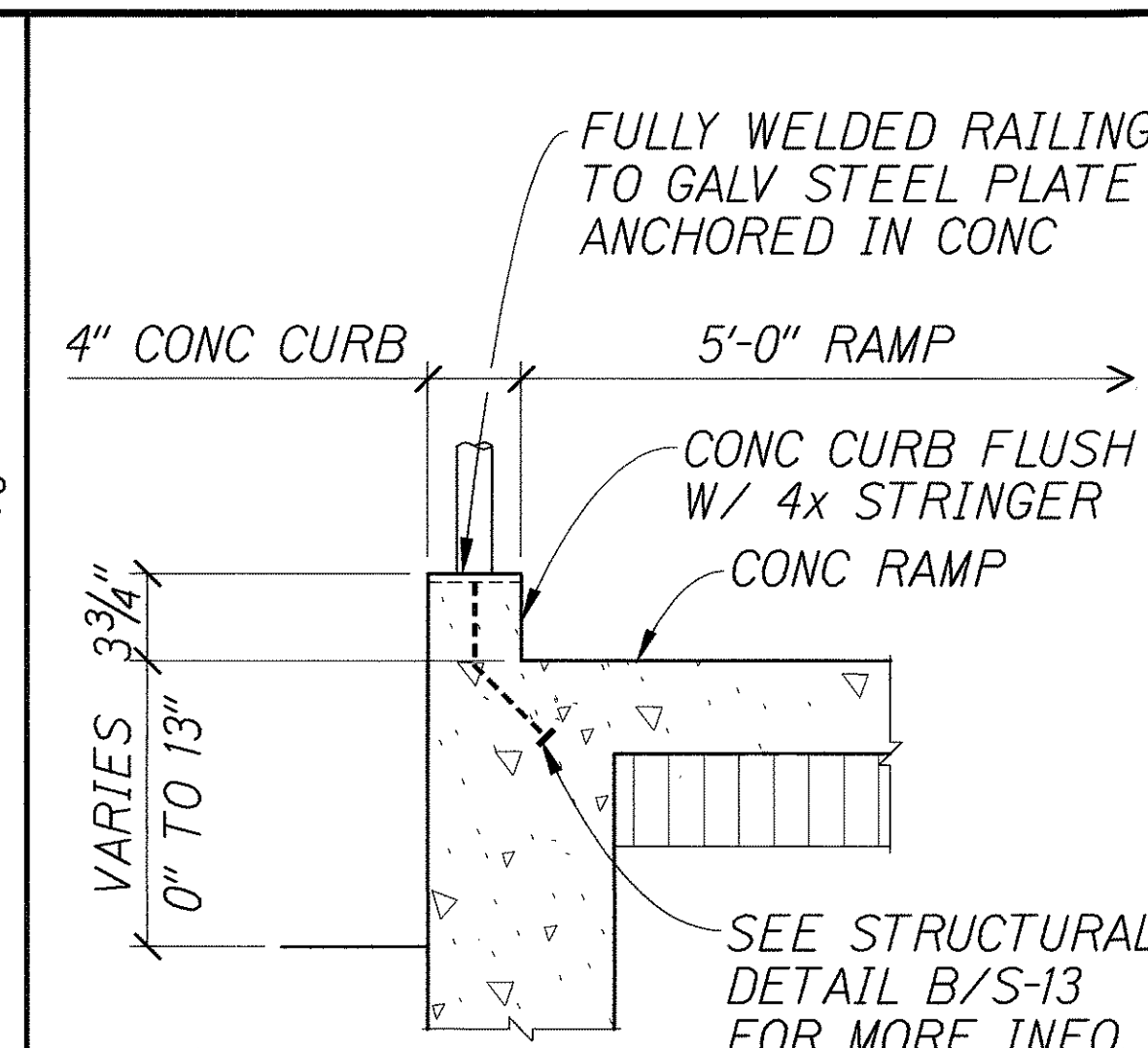
**7A** PARTIAL INSIDE HANDRAIL PLAN



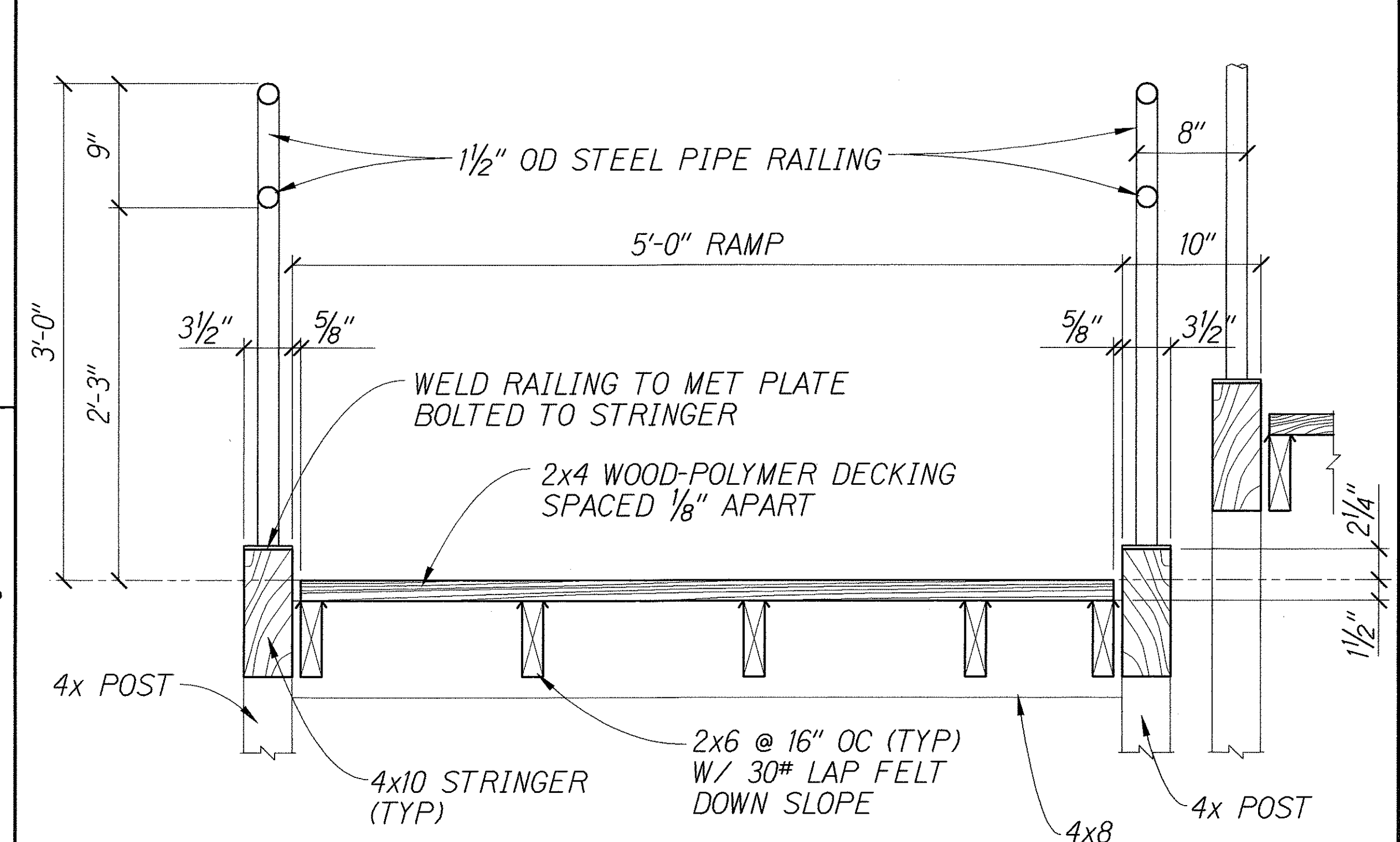
**7** SECTION  
SCALE: 1 1/2"=1'-0"



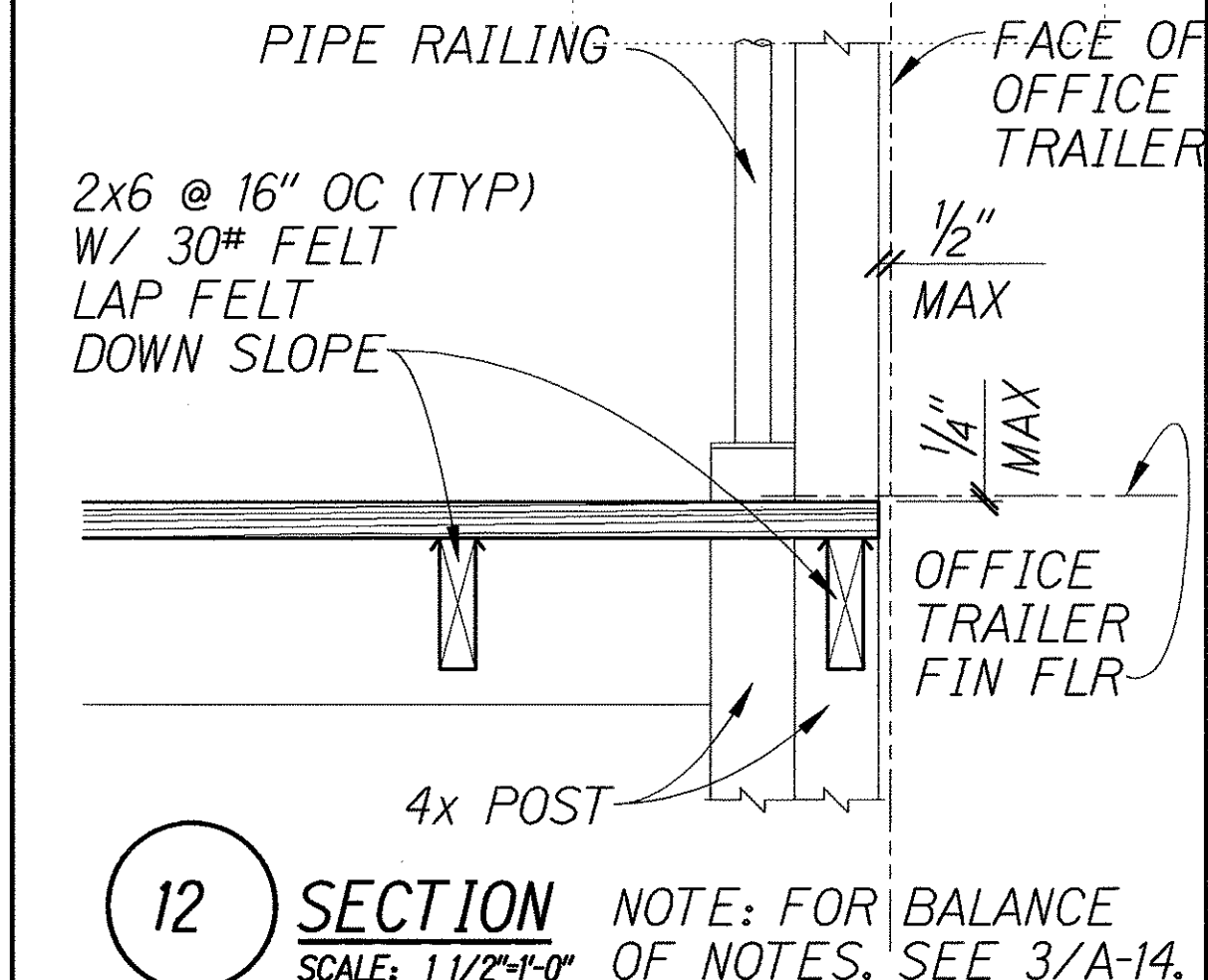
**6** SECTION  
SCALE: 1 1/2"=1'-0"



**5** CONC CURB DETAIL  
SCALE: 1 1/2"=1'-0"

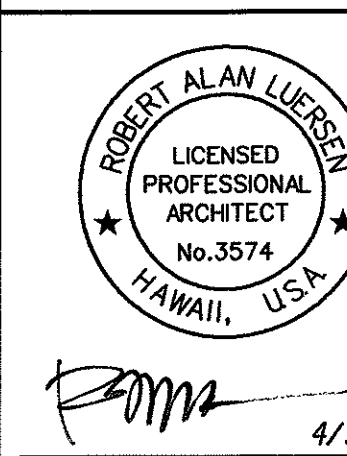


**3** RAMP SECTION & PIPE HANDRAIL DETAIL  
SCALE: 1 1/2"=1'-0"



**12** SECTION NOTE: FOR BALANCE OF NOTES, SEE 3/A-14.  
SCALE: 1 1/2"=1'-0"

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DESIGNED BY   |      |
| TRACED BY     |      |
| NOTE BOOK     |      |
| QUANTITIES BY |      |
| CHECKED BY    |      |
| N.            |      |



|                                                                                                                        |                   |
|------------------------------------------------------------------------------------------------------------------------|-------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION                                                   | SECTION & DETAILS |
| WAIMEA BASEYARD IMPROVEMENTS<br>Waimea Baseyard<br>Project No. HWY-H-05-00M<br>Scale: As Noted<br>Date: FEBRUARY, 2003 |                   |
| SHEET No. 14 OF 15 SHEETS                                                                                              |                   |

