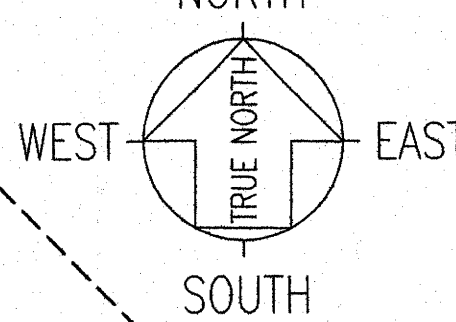


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2016	31	146

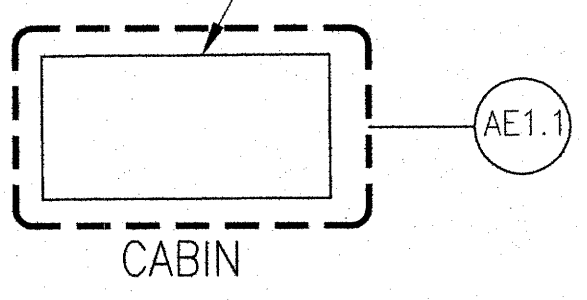
GENERAL NOTES

1. THIS PROJECT IS DESIGNED & SHALL BE CONSTRUCTED TO CONFORM WITH THE ACCESSIBILITY REQUIREMENTS OF THE 2010 "AMERICANS WITH DISABILITIES ACT AND ARCHITECTURAL BARRIERS ACT ACCESSIBILITY GUIDELINES".
2. ALL DEMOLITION & RENOVATION WORK SHALL CONFORM WITH THE UNIFORM FIRE CODE ARTICLE 87.
3. ALL PENETRATIONS THROUGH RATED WALLS OR FLOORS SHALL BE SEALED WITH AN APPROVED SYSTEM TO PROTECT THE INTEGRITY OF THE RATED WALLS OR FLOORS.
4. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES, BUILDING REGULATIONS OF FEDERAL, STATE AND CITY & COUNTY HAVING JURISDICTION OVER THIS PROJECT.
5. THESE DRAWINGS REPRESENT EXISTING CONDITIONS; HOWEVER, THERE MAY BE DISCREPANCIES WITH EXACT EXISTING BUILDING LOCATIONS, UTILITY LOCATIONS & TYPES, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE OF THE WORK, & REPORT ANY UNACCEPTABLE CONDITIONS TO THE ARCHITECT IN WRITING PRIOR TO START OF ANY WORK. COMMENCEMENT OF ANY WORK SHALL BE DEEMED ACCEPTANCE OF ALL CONDITIONS.
6. CONTRACTOR SHALL COORDINATE HIS WORK TO AVOID DISRUPTIONS TO OTHER NEARBY BUILDINGS & OTHERS WORKING, OBTAINING ALL NECESSARY APPROVALS FOR WORK & GIVE PROPER NOTIFICATION WHEN ADJACENT PARTIES MAY BE AFFECTED.
7. CONTRACTOR SHALL PROTECT FROM DAMAGE EXISTING IMPROVEMENTS & ADJACENT PROPERTIES WHICH ARE NOT NOTED FOR REMOVAL OR MODIFICATIONS. IF DAMAGE OCCURS, RESTORE TO ORIGINAL CONDITIONS AT NO EXTRA COST.
8. CONTRACTOR SHALL CLEAN & REMOVE FROM THE PREMISES, ON A REGULAR BASIS, ALL DEBRIS ACCUMULATED FROM ITS OPERATION.
9. CONTRACTOR SHALL OBTAIN A BUILDING PERMIT FROM THE COUNTY OF HAWAII, PAY FOR ALL PERMITS AND FEES & ARRANGE FOR ALL GOVERNMENTAL INSPECTIONS AND APPROVALS AS REQUIRED TO COMPLETE THE WORK.
10. WORK INCIDENTAL TO THE CONTRACT & NECESSARY TO COMPLETE THE PROJECT, ALTHOUGH NOT SPECIFICALLY REFERRED TO ON THE CONTRACT DOCUMENTS, SHALL BE RURNISHED AND PERFORMED BY THE CONTRACTOR.
11. SEE CIVIL, STRUCTURAL, MECHANICAL & ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES & REQUIREMENTS.

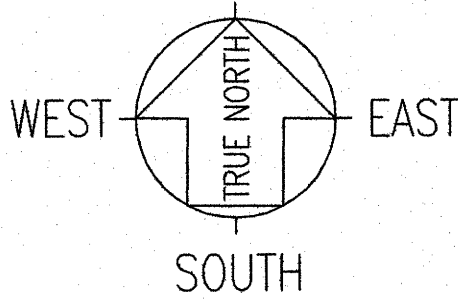
REFERENCE NORTH



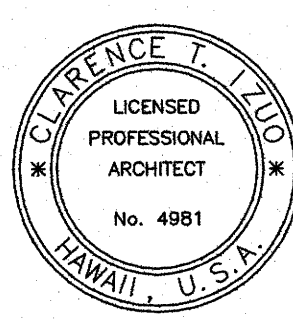
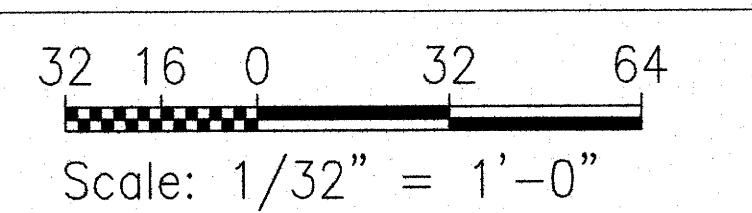
SEE CIVIL DRAWINGS FOR LOCATION OF NEW DLNR CABIN



REFERENCE NORTH



ARCHITECTURAL SITE PLAN
SCALE: 3/16" = 1'-0"



Signature: *Clarence T. Inoué*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

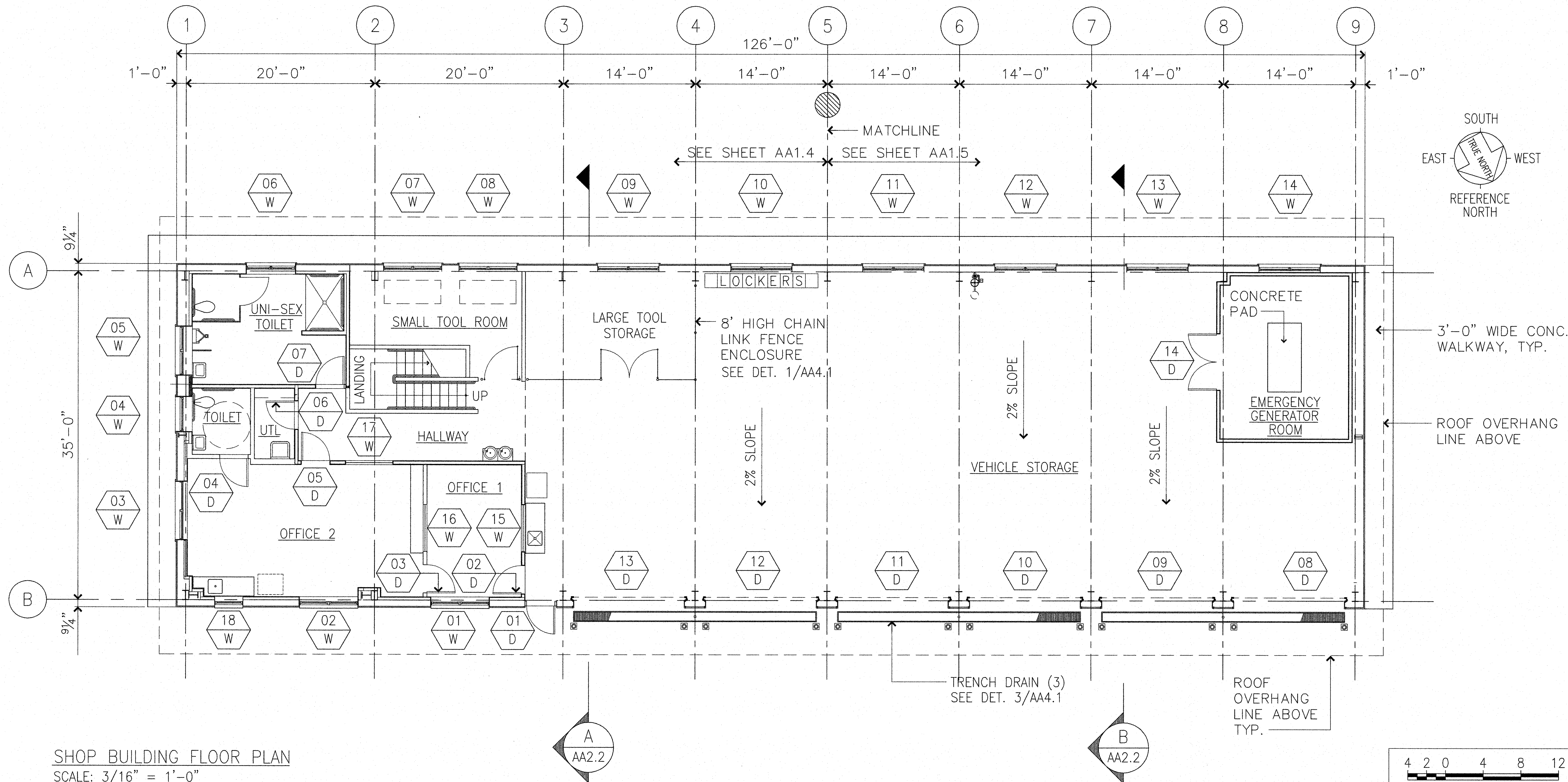
AA10

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SITE PLAN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AA1.0 OF 46 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

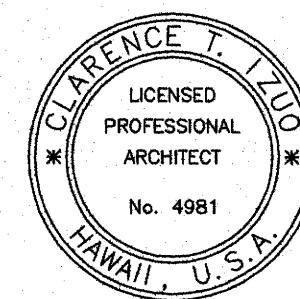
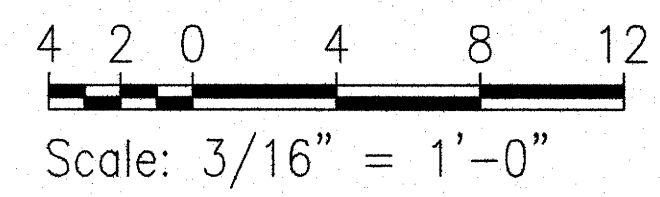
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	32	146



SHOP BUILDING FLOOR PLAN
SCALE: 3/16" = 1'-0"

GENERAL NOTES

- SEE SHEET AA1.4 & AA1.5 FOR ENLARGED FLOOR PLANS.
- SEE SHEET AA6.1 FOR DOOR AND WINDOW SCHEDULES.
- SEE SHEET AA2.3 & AA2.4 FOR INTERIOR ELEVATIONS.
- SEE SHEET AA4.1 FOR CHAIN LINK FENCING DETAILS.
- SEE SHEET AA4.1 & AA4.2 FOR PARTITION TYPES.
- SEE SHEET T-3 & T-4 FOR MOUNTING HEIGHTS.



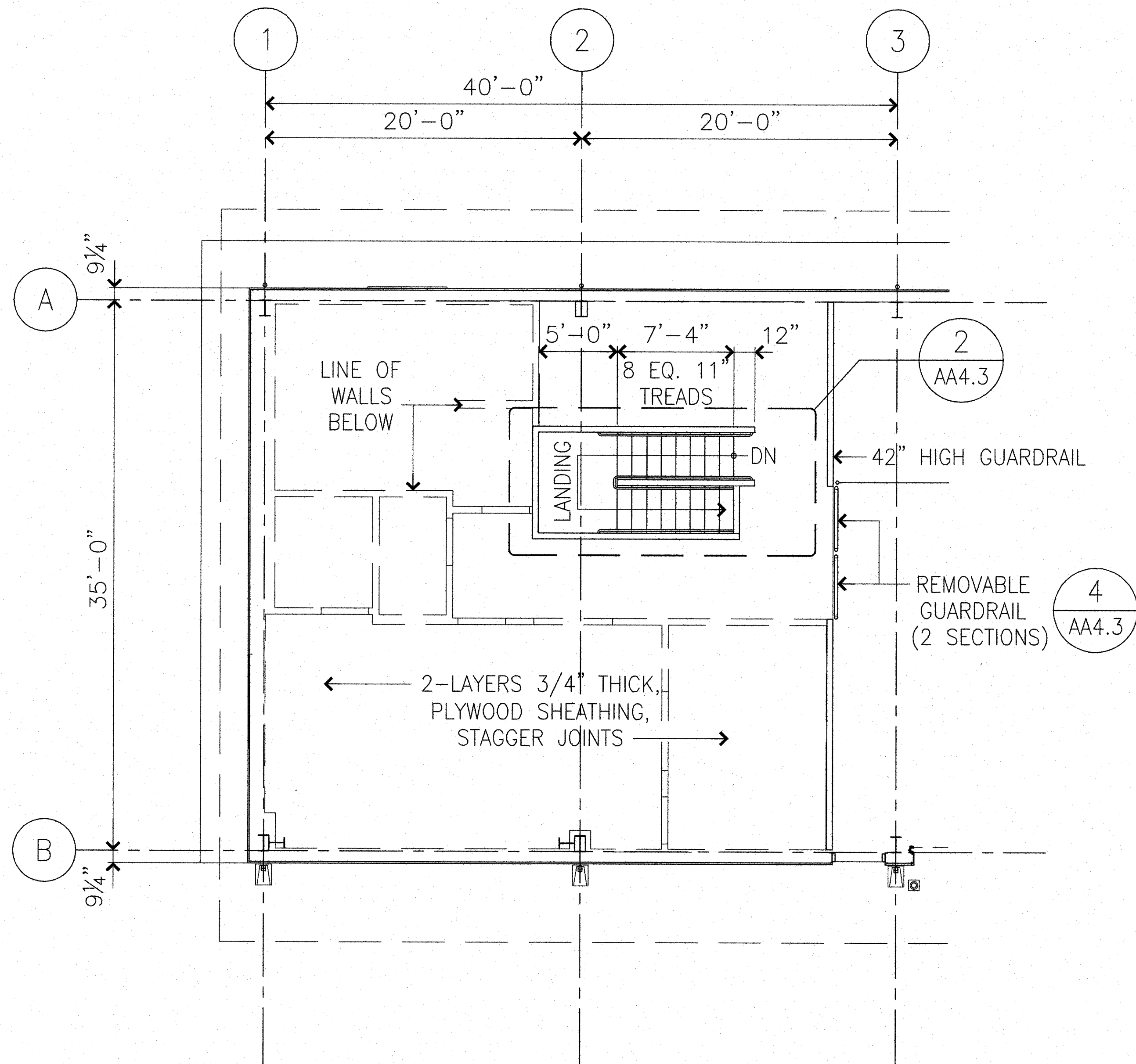
Signature: *CLZ* 04-30-20
 EXP. DATE OF THE LICENSE
 THIS WORK WAS PREPARED BY
 ME OR UNDER MY SUPERVISION

AA11

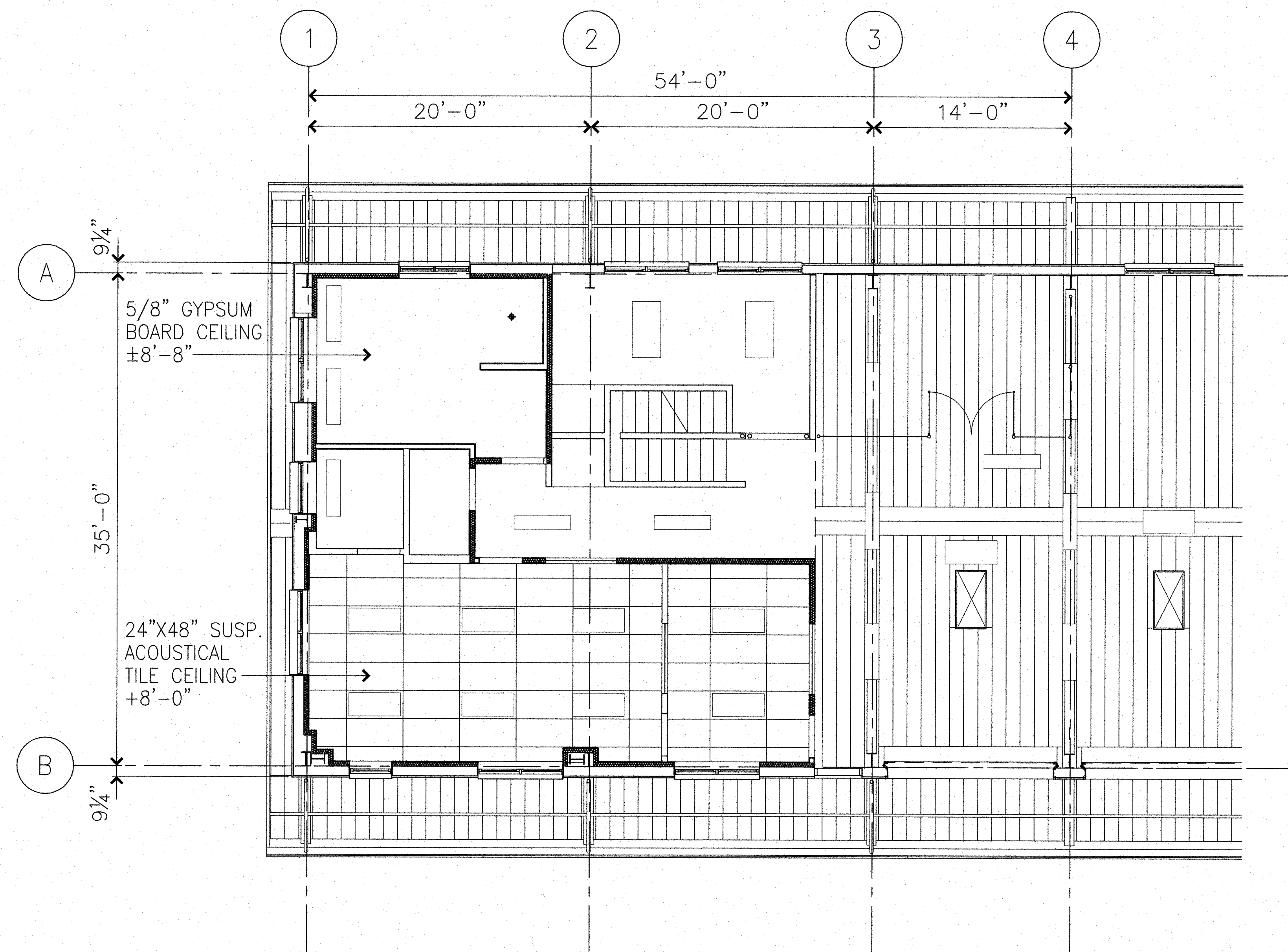
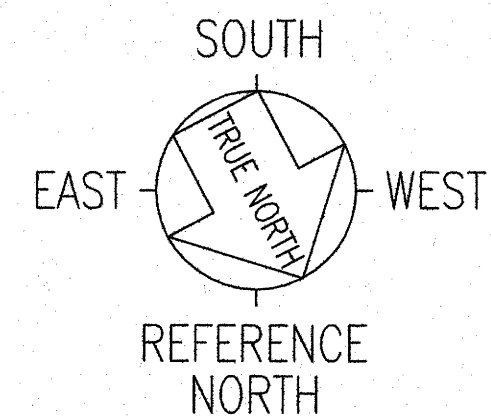
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SHOP BUILDING
 MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
 Scale: As noted Date: April 2018
 SHEET No. AA1.1 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	33	146



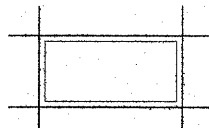


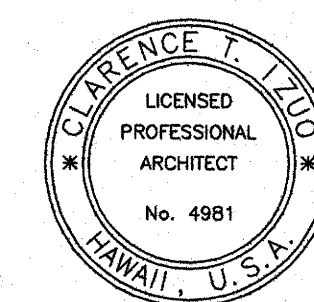
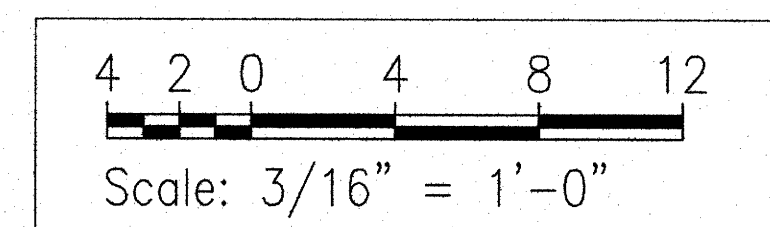
PARTIAL FLOOR PLAN
SCALE: 3/16" = 1'-0"



PARTIAL REFLECTED CEILING PLAN
SCALE: 3/16" = 1'-0"

LEGEND

-  24"X48" ROOF SKYLIGHT
-  SURFACE OR PENDANT MOUNTED FLORESCENT LIGHT FIXTURE
-  FLORESCENT LIGHT FIXTURE IN GRID CEILING



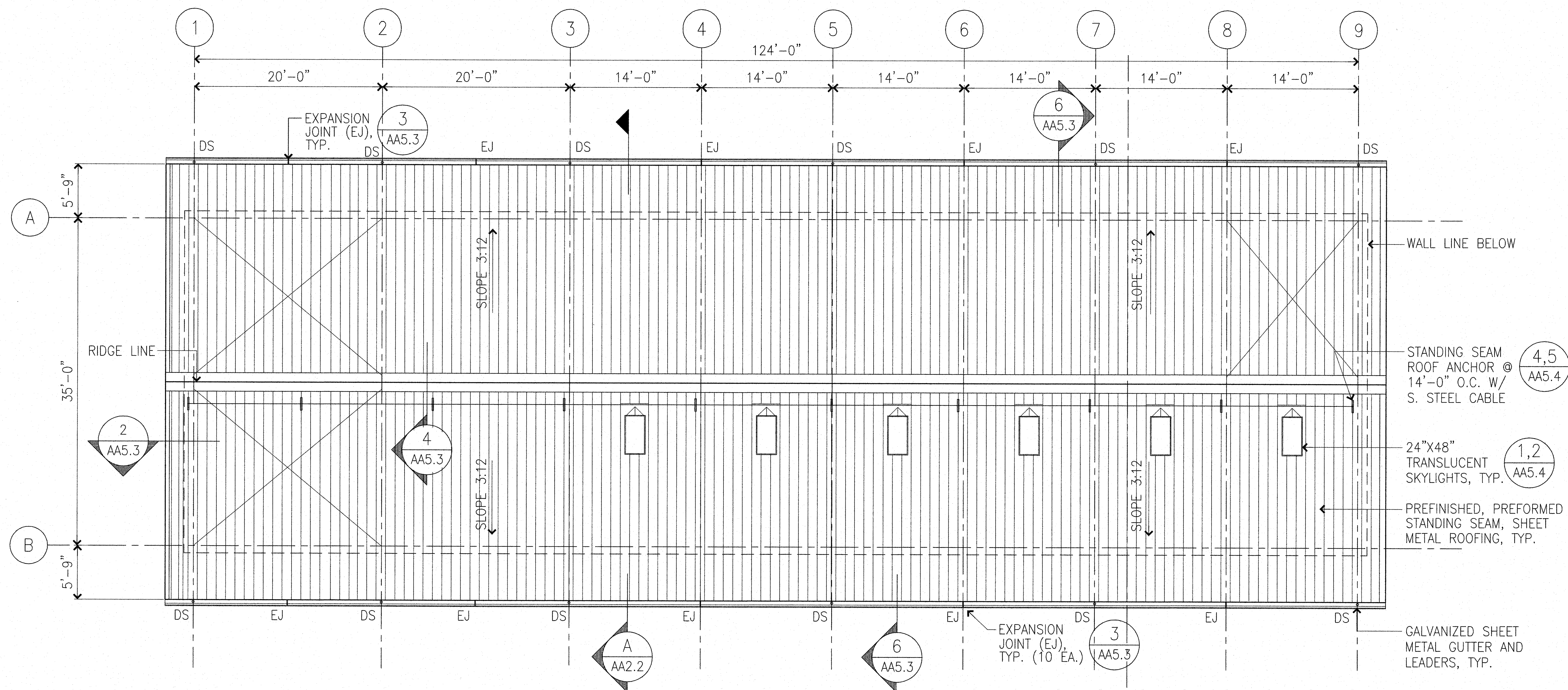
Clarence T. Inouye
SIGNATURE
EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

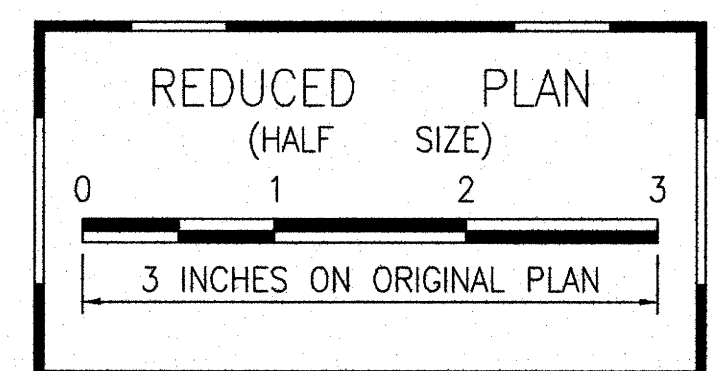
AA1.2

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SHOP BUILDING
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AA1.2 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	34	146





SHOP BUILDING
DETAIL FLOOR PLAN
SCALE: $3/8" = 1'-0"$

AA1.4



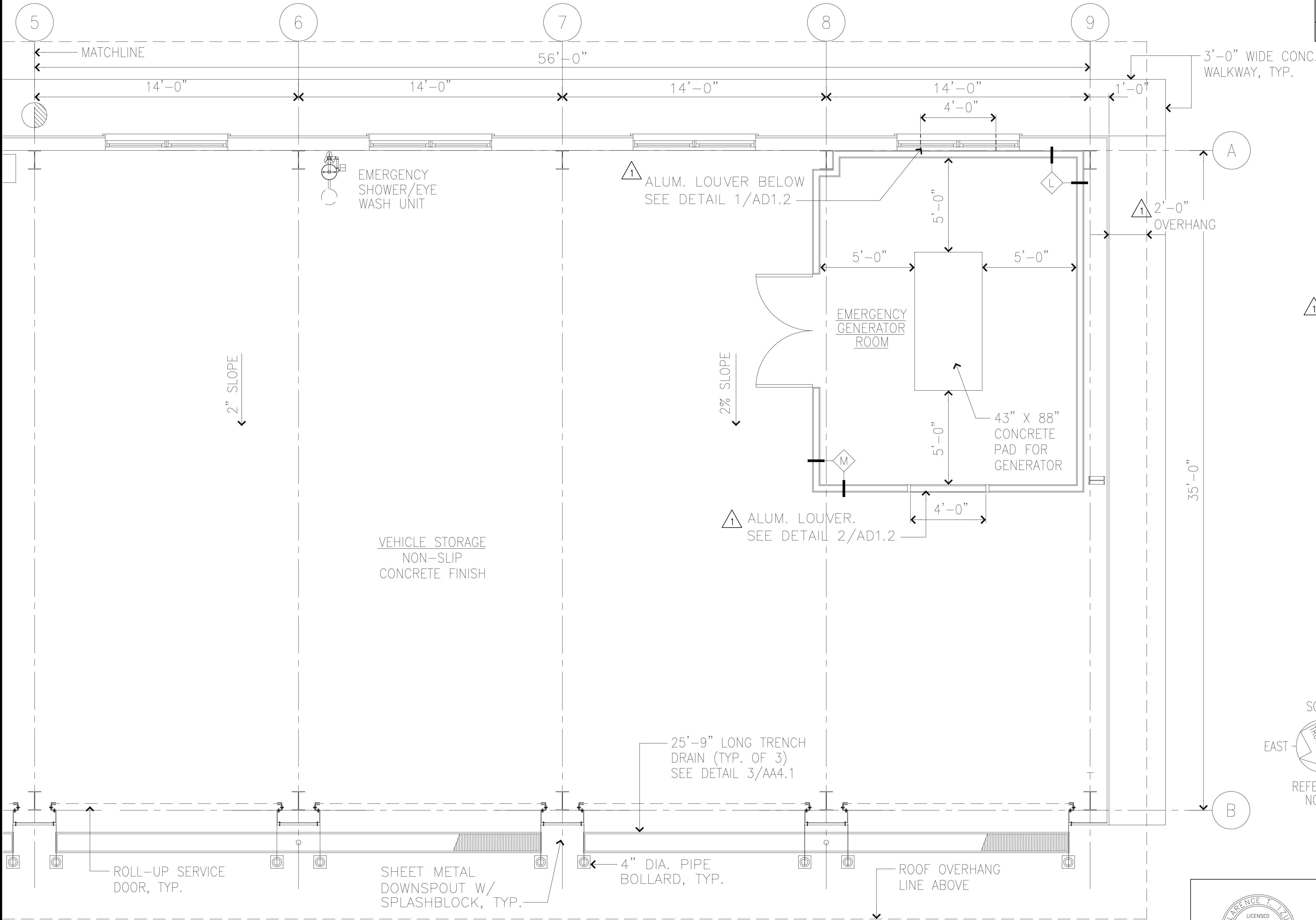
04-30-20
SIGNATURE EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SHOP BUILDING
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY
Project No. 200A-01-10

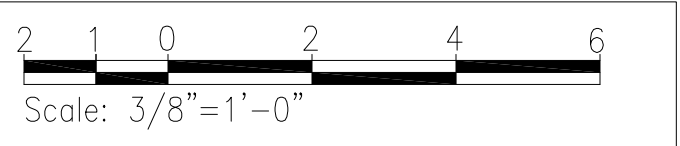
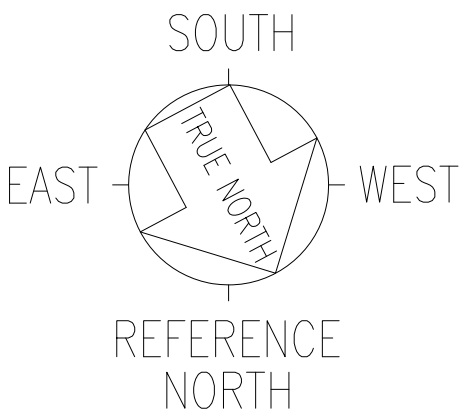
Scale: As Noted Date: April 2018

SHEET No. AA1.4 OF 46 SHEETS


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	ADD. 36	146



NOTE:
PROVIDE 6 SQ. FT. FREE AREA
FOR EACH LOUVER SHOWN IN
EMERGENCY GENERATOR ROOM.



DETAIL FLOOR PLAN
SCALE: 3/8" = 1'-0"

06-07-18		ADD LOUVERS, ROOF OVERHANG DIMENSION, & LOUVER NOTE
DATE	REVISION	
<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p><u>SHOP BUILDING</u></p> <p><u>MAUNA KEA MAINTENANCE</u></p> <p><u>BASEYARD</u></p> <p><u>DANIEL K. INOUE HIGHWAY</u></p> <p><u>Project No. 200A-01-10</u></p> <p>Scale: As noted Date: April 2018</p> <p>SHEET No. AA1.5 OF 46 SHEETS</p>		

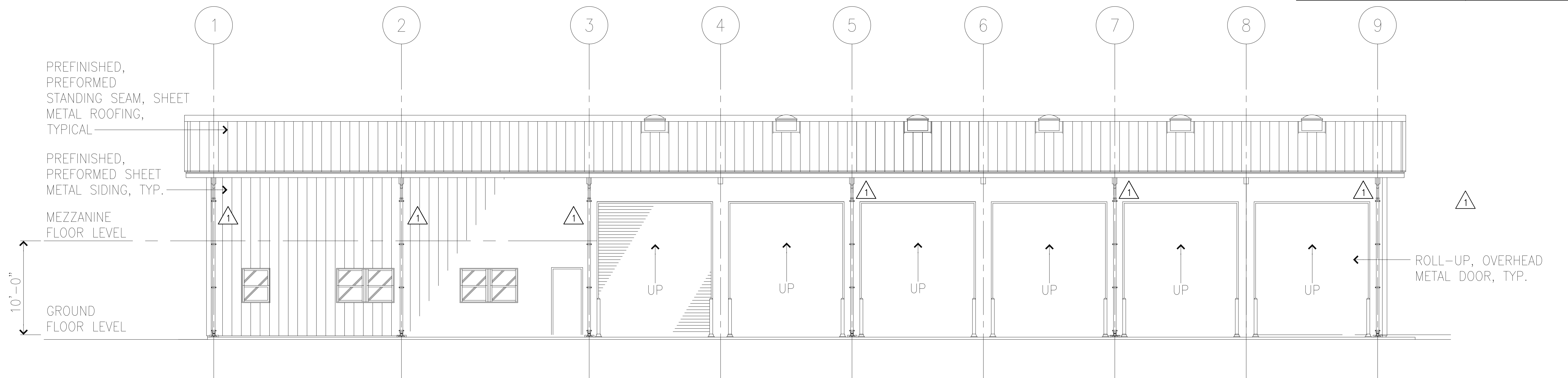
C. J. LIZIO
LICENSED PROFESSIONAL ARCHITECT
No. 4981
HAWAII, U.S.A.

Cuzo
04-30-20
SIGNATURE
EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

1	06-07-18	ADDENDUM NO. 4	
REVISION	DATE	DESCRIPTION	AA15

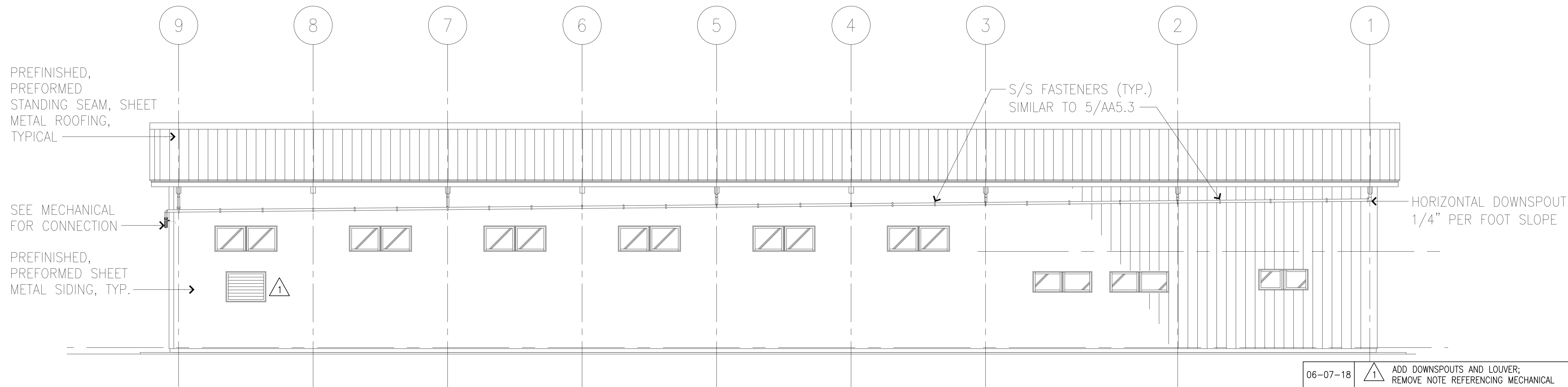
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	ADD. 37	146



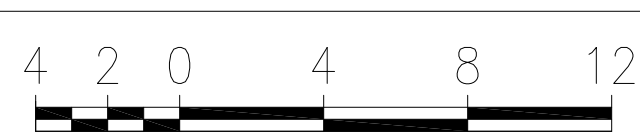
NORTH EXTERIOR ELEVATION

SCALE: 3/16" = 1'-0"



SOUTH EXTERIOR ELEVATION

SCALE: 3/16" = 1'-0"



Scale: 3/16" = 1'-0"

06-07-18	1	ADD DOWNSPOUTS AND LOUVER; REMOVE NOTE REFERENCING MECHANICAL
DATE	REVISION	



C.T. Leao
04-30-20
SIGNATURE EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SHOP BUILDING

MAUNA KEA MAINTENANCE

BASEYARD

DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10

Scale: As noted Date: April 2018

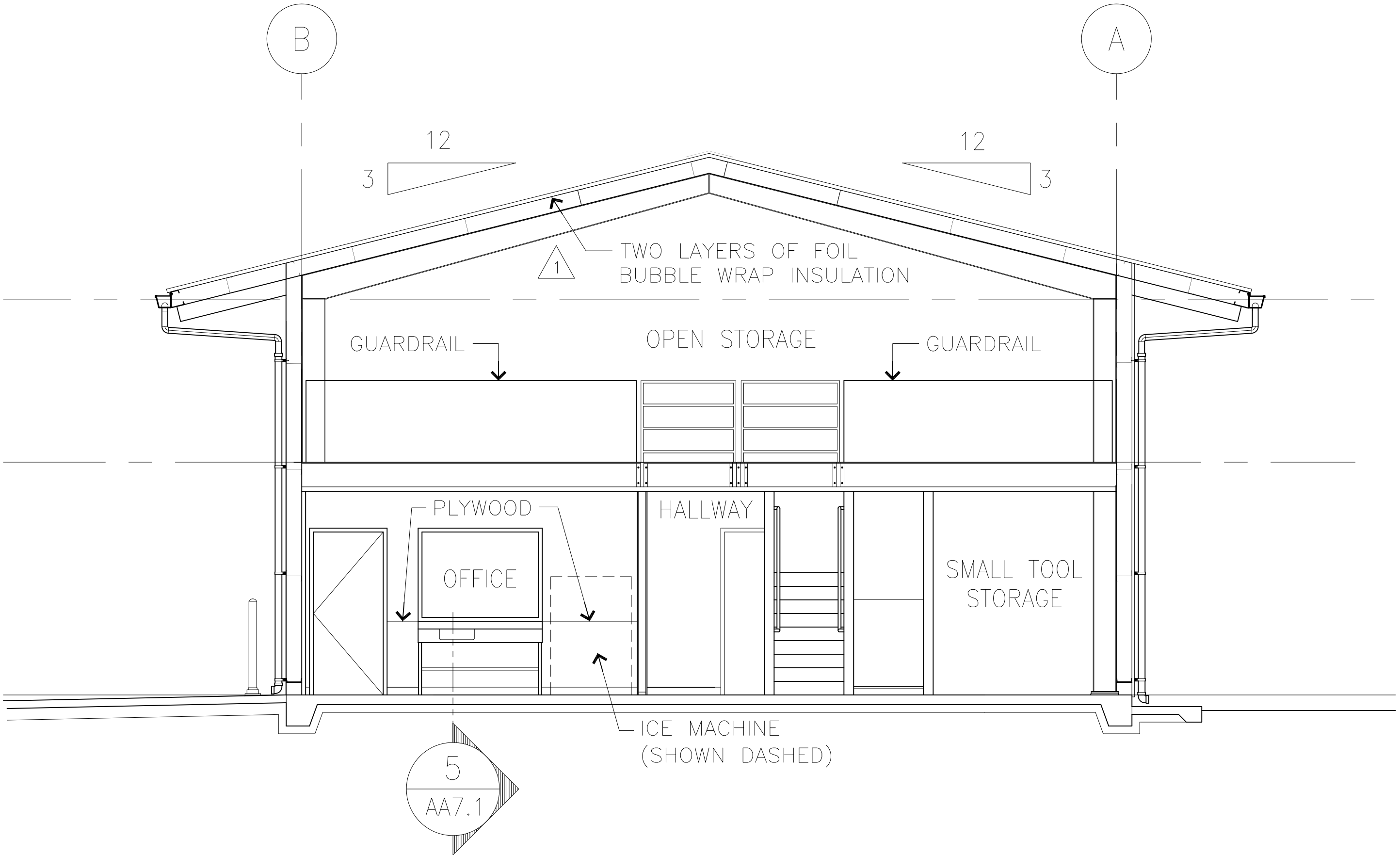
SHEET No. AA2.1 OF 46 SHEETS

AA2.1

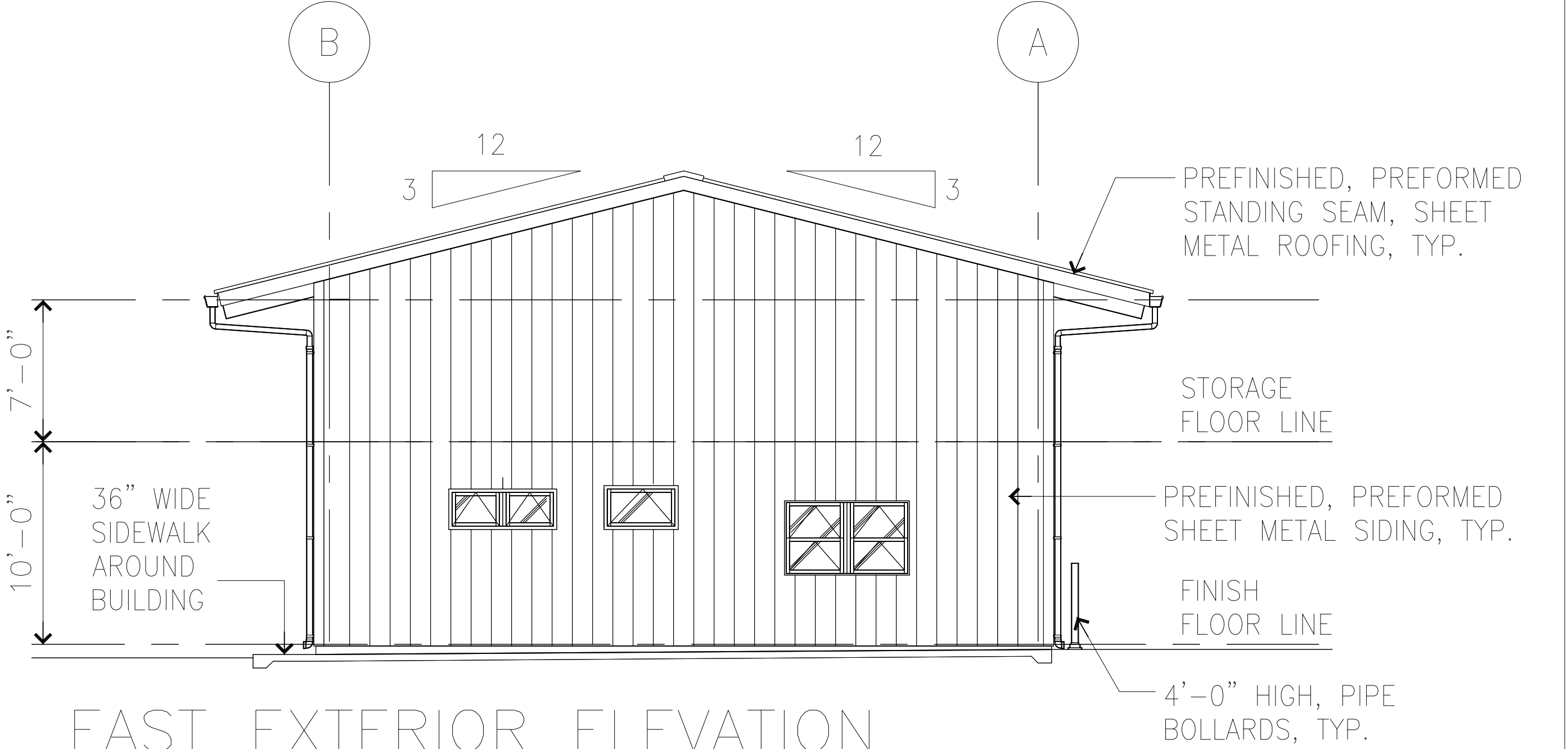
ADD. 37

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

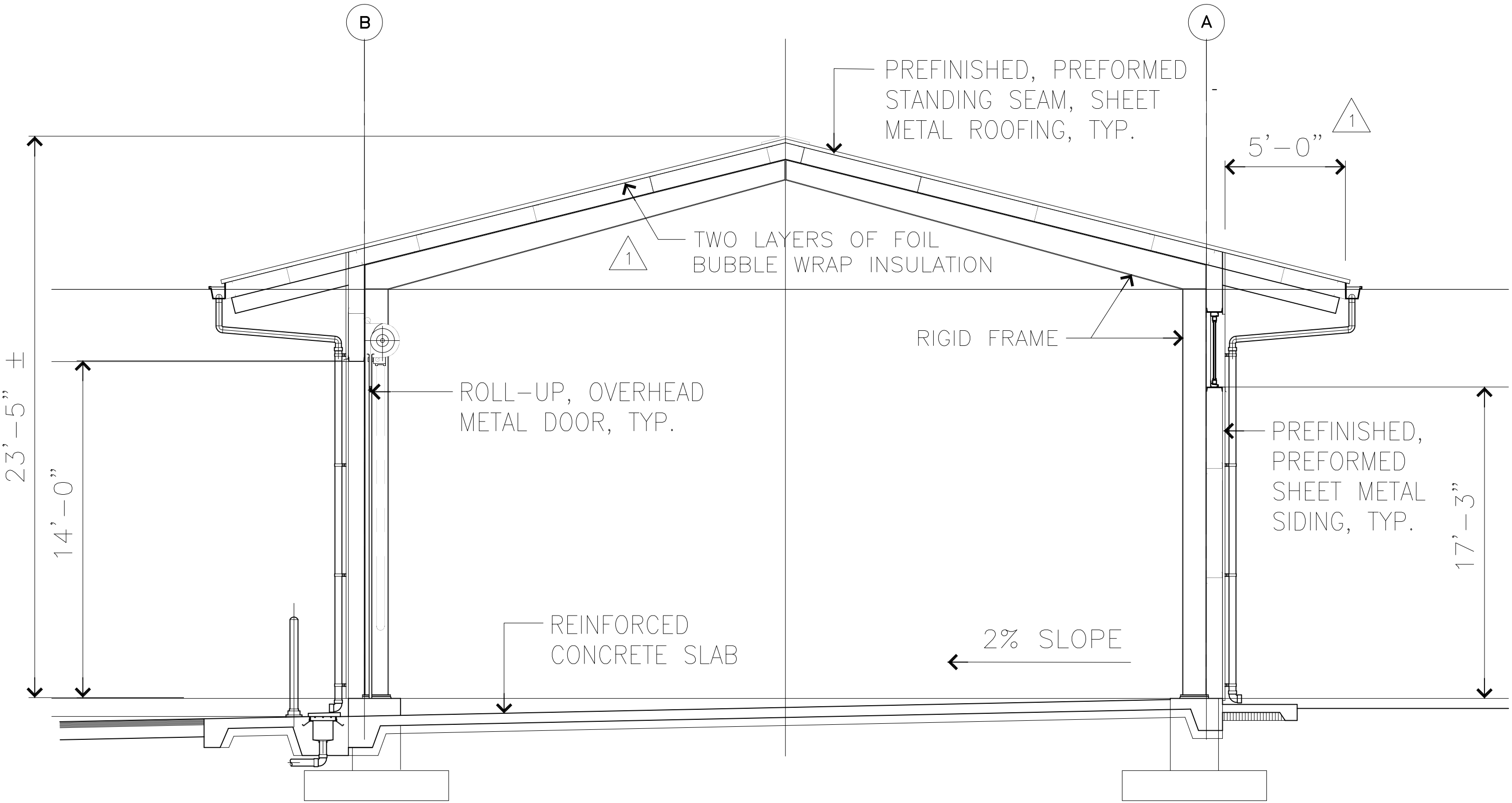
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	ADD. 38	146



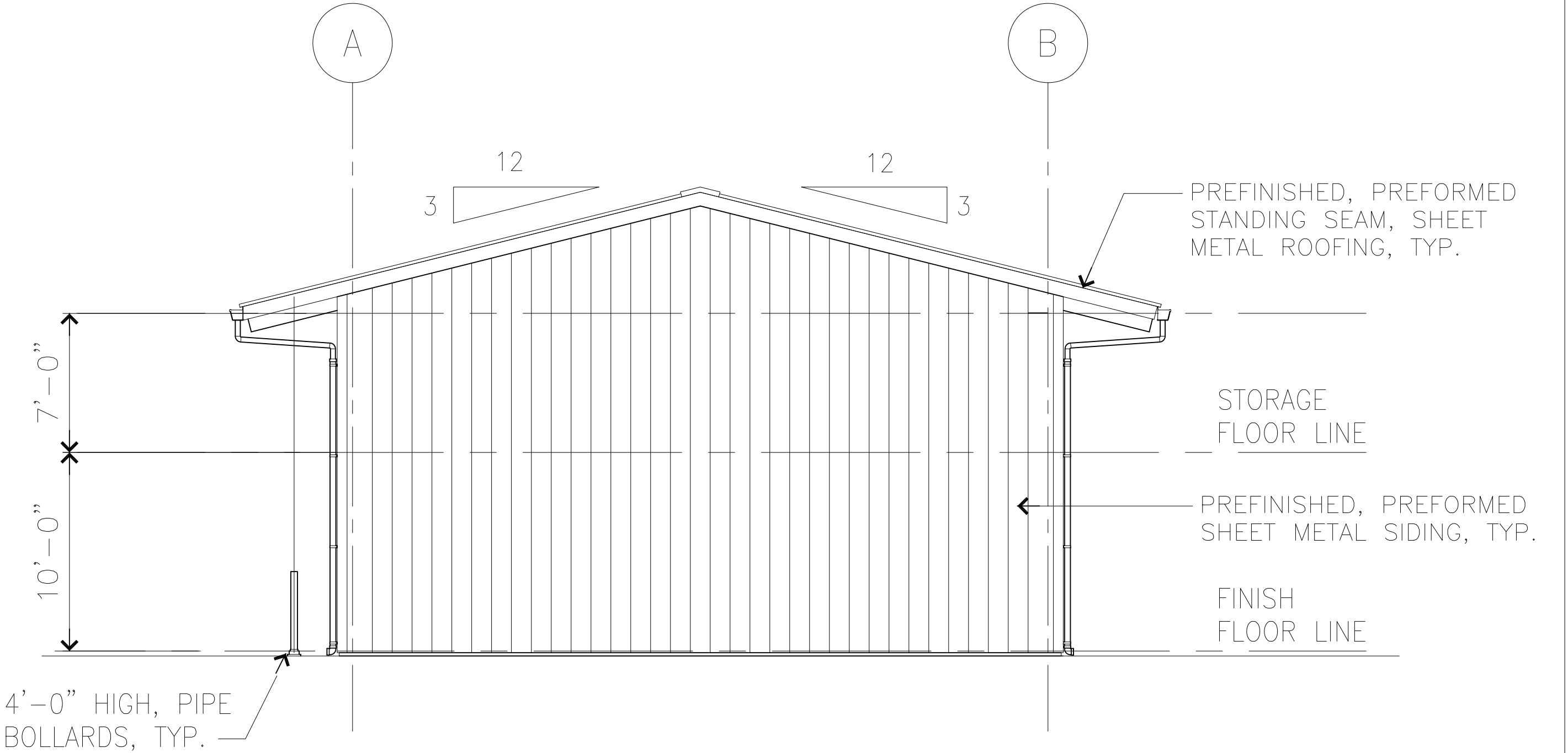
SHOP BUILDING CROSS SECTION
SCALE: 1/4" = 1'-0"



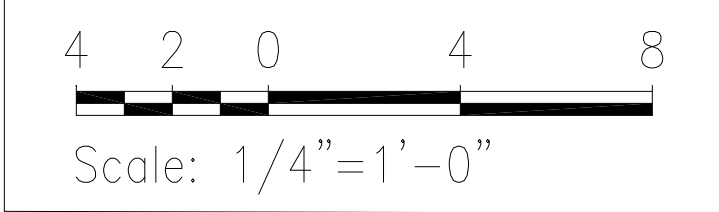
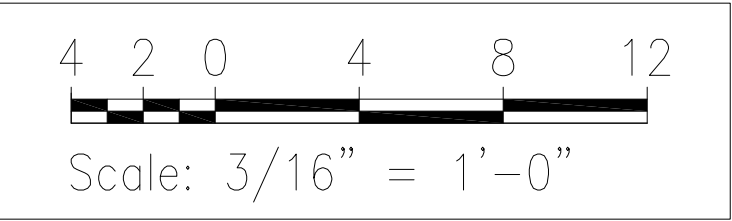
EAST EXTERIOR ELEVATION
SCALE: 3/16" = 1'-0"



SHOP BUILDING CROSS SECTION
SCALE: 1/4" = 1'-0"



WEST EXTERIOR ELEVATION
SCALE: 3/16" = 1'-0"



06-07-18	1	REVISED DIMENSION AND INSULATION LOCATION
DATE	REVISION	
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION SHOP BUILDING MAUNA KEA MAINTENANCE BASEYARD DANIEL K. INOUE HIGHWAY Project No. 200A-01-10 Scale: As noted Date: April 2018		
SHEET No. AA2.2 OF 46 SHEETS		

CLARENCE T. LEJO

LICENSED PROFESSIONAL ARCHITECT

No. 4981

HAWAII, U.S.A.

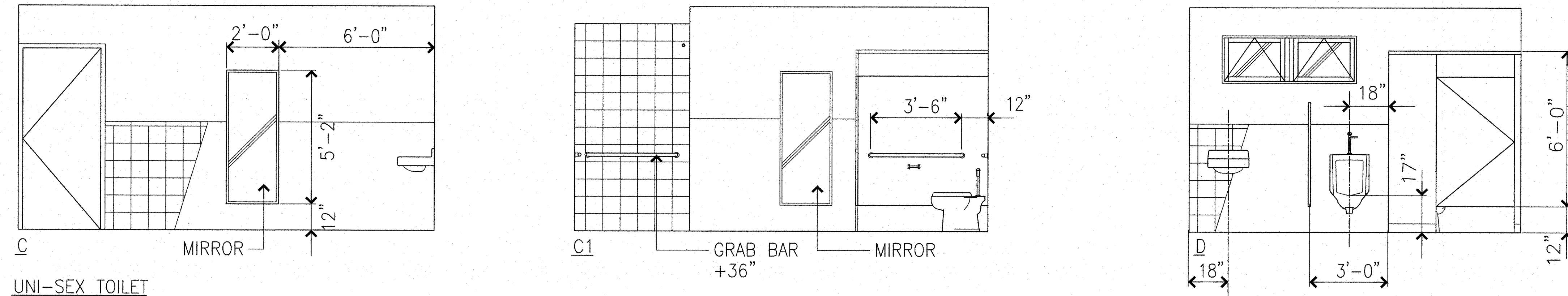
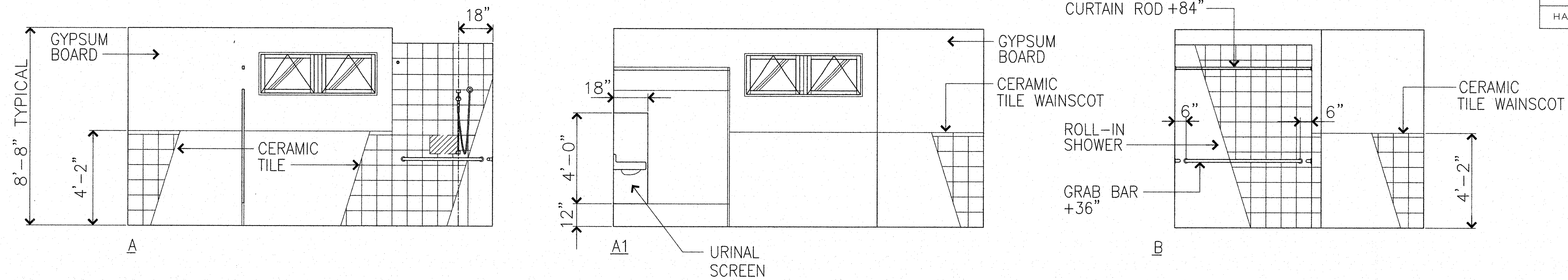
Signature

EXP. DATE OF THE LICENSE

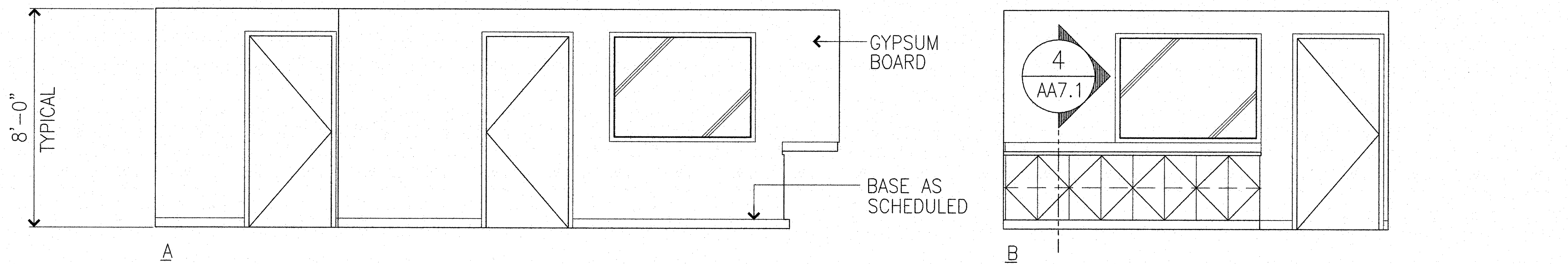
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

AA22

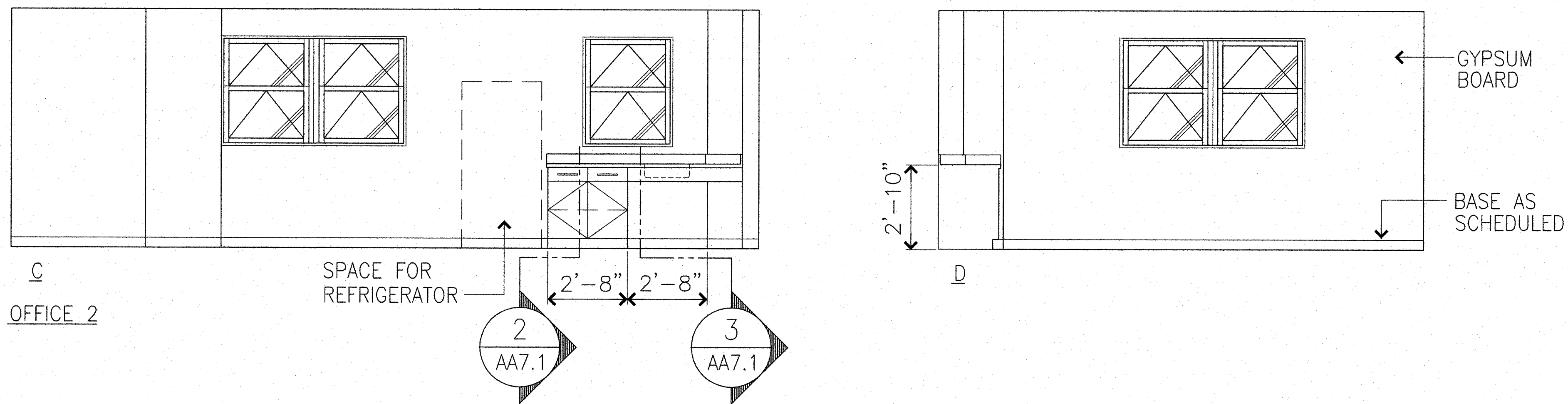
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	39	146



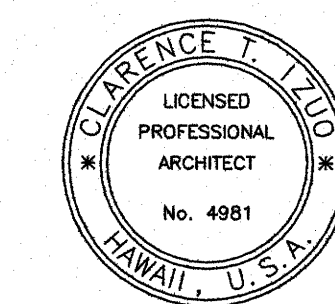
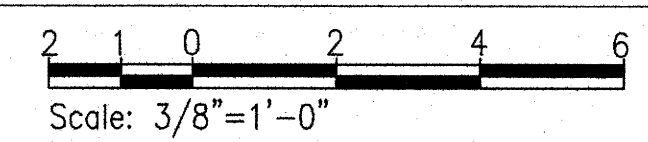
UNI-SEX TOILET



- GENERAL NOTE:
- SEE SHEET T-3, T-4 FOR ALL MOUNTING HEIGHTS AND ACCESSIBILITY REQUIREMENTS.



OFFICE 2



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

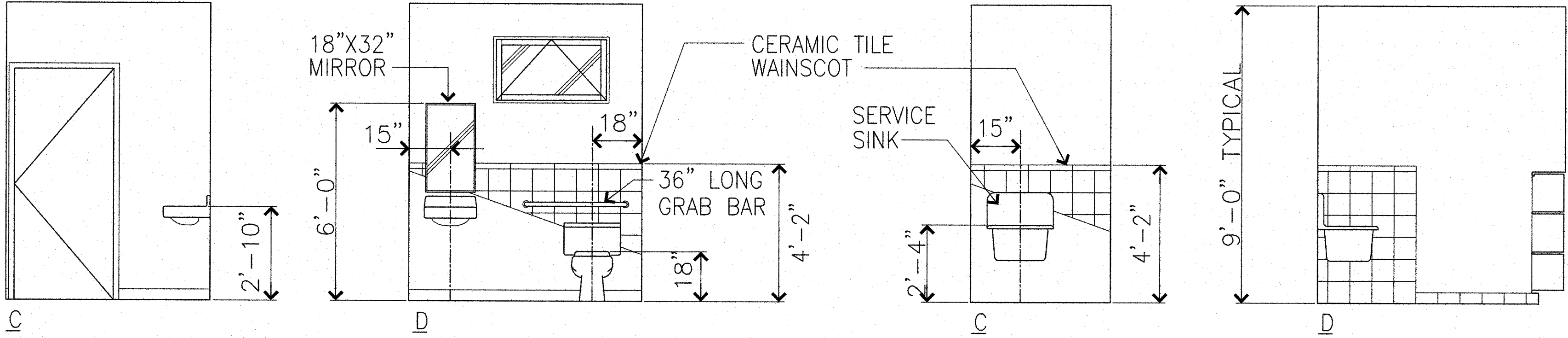
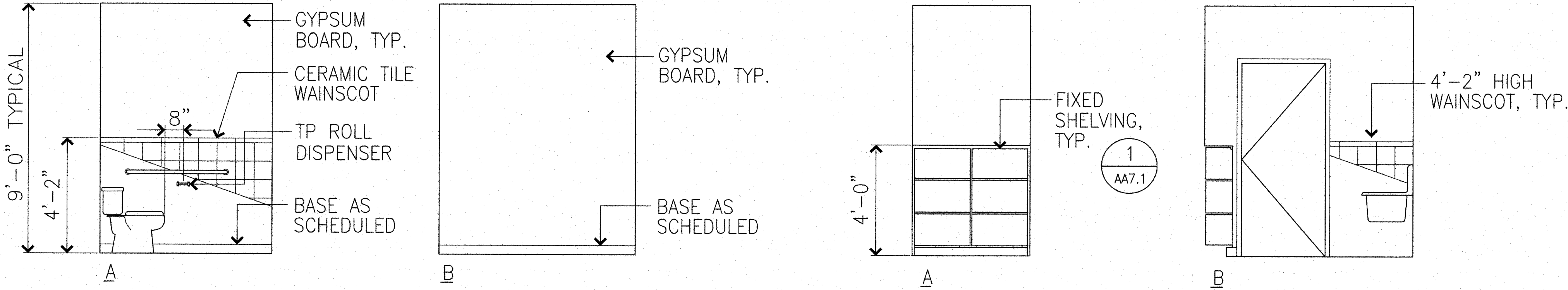
SHOP BUILDING
MAUNA KEA MAINTENANCE
BASEYARD
Daniel K. Inouye Highway
Project No. 200A-01-10
Scale: As Noted Date: April 2018

04-30-20
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

AA2.3

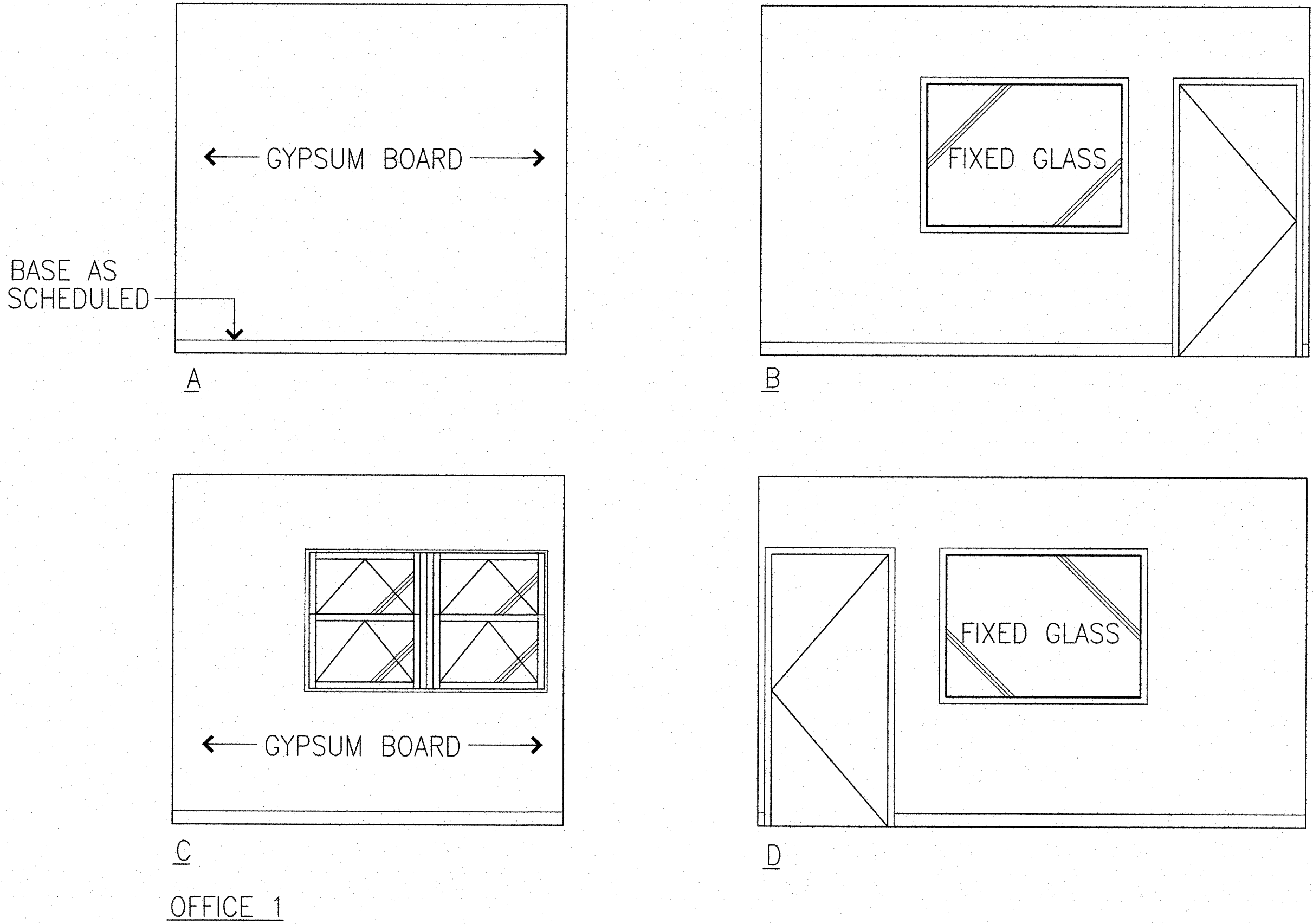
SHEET No. AA2.3 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	40	146

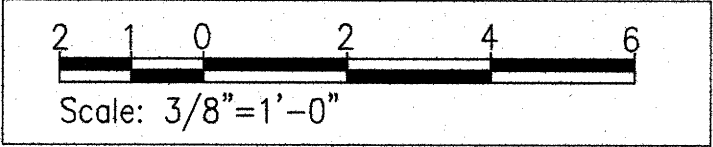


TOILET

JANITOR



- GENERAL NOTE:
- SEE SHEET T-3, T-4 FOR ALL MOUNTING HEIGHTS AND ACCESSIBILITY REQUIREMENTS.



Signature: *Clarence L. Inouye*
EXP. DATE OF LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

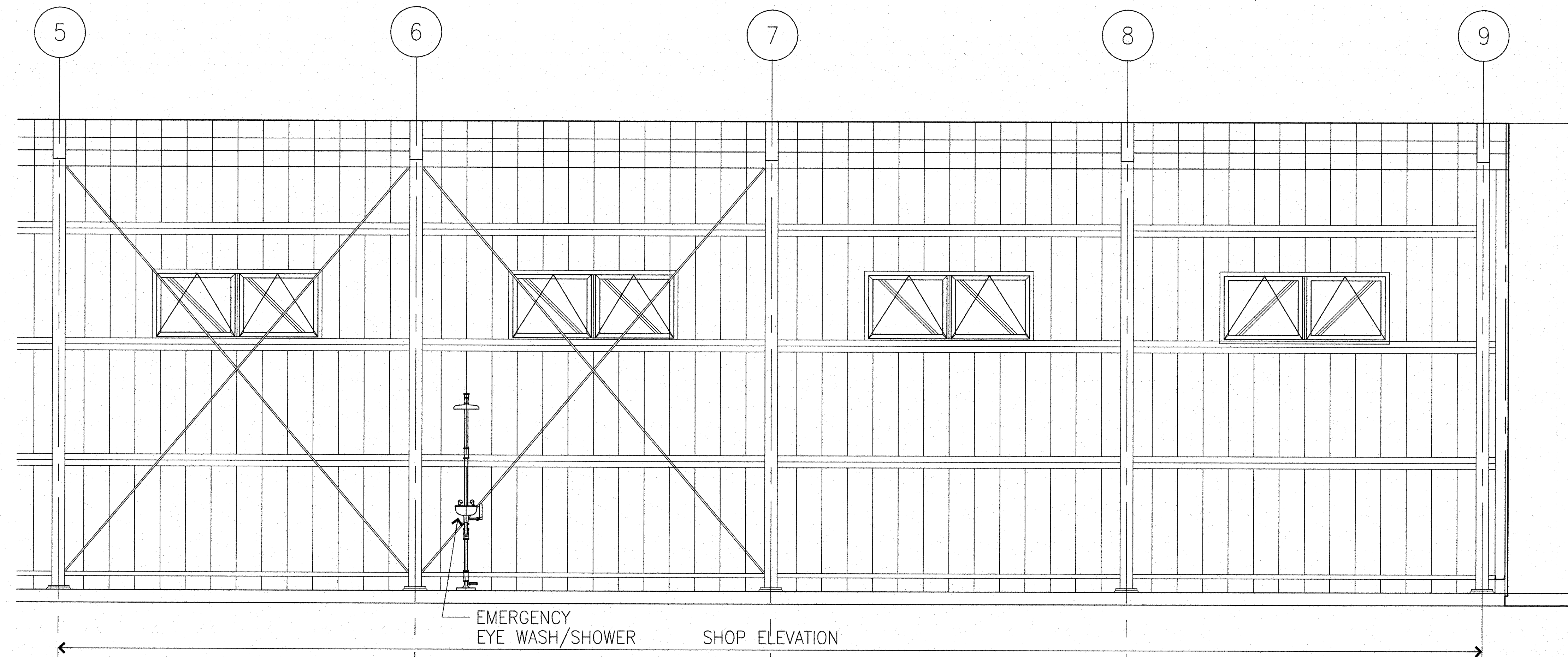
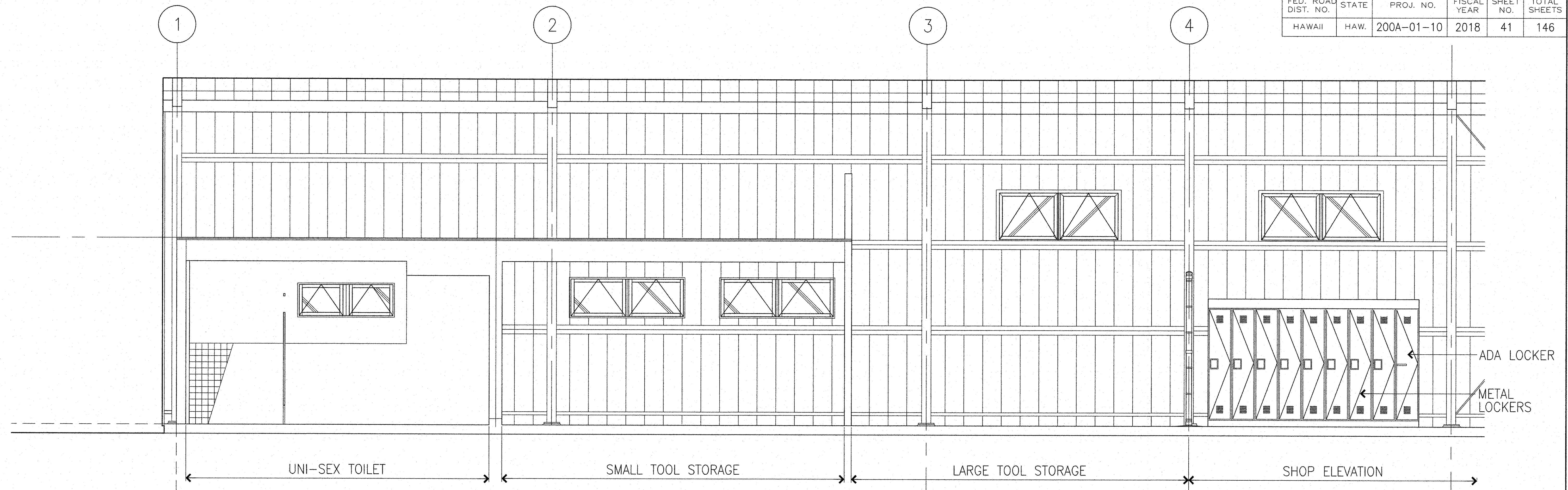
SHOP BUILDING
MAUNA KEA MAINTENANCE
BASEYARD
Daniel K. Inouye Highway
Project No. 200A-01-10

Scale: As Noted Date: April 2018

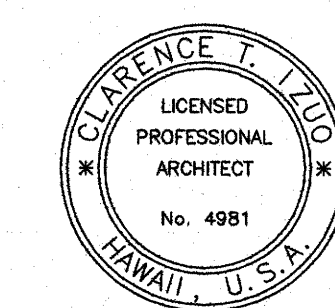
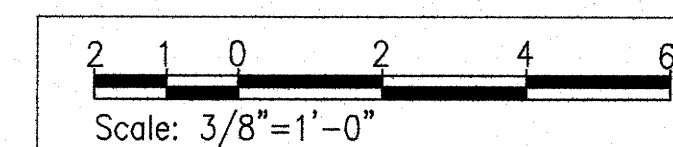
SHEET No. AA2.4 OF 46 SHEETS

AA2.4

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	41	146



METAL LOCKERS:
 15"WX18"Dx72"H ALL WELDED W/
 A 4" CONCRETE BASE, FINISHED END
 PANELS, SLOPED TOP, & 7%
 VENTILATION. (DeBOURGH OR EQ.)
 SEE SHT. T-4
 FOR LOCKER TYPES



Signature: *Clarence T. Ito*
 Exp. Date of License: 04-30-20
 THIS WORK WAS PREPARED BY
 ME OR UNDER MY SUPERVISION

AA2.5

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

SHOP BUILDING
 MAUNA KEA MAINTENANCE
 BASEYARD

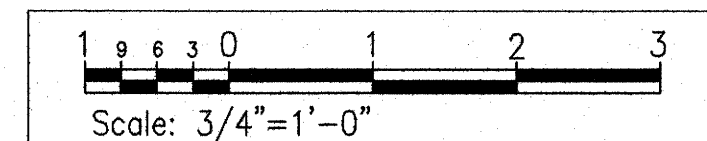
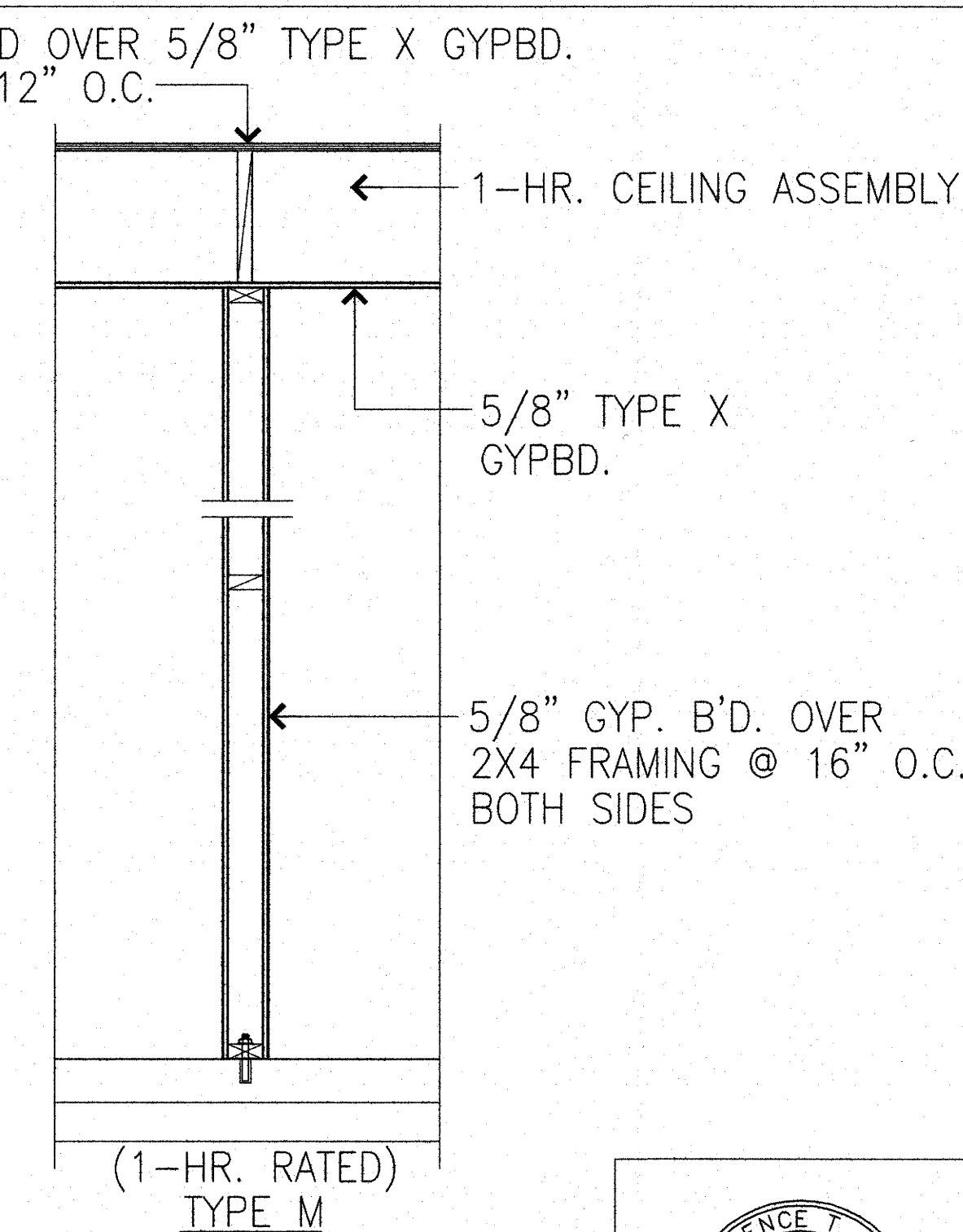
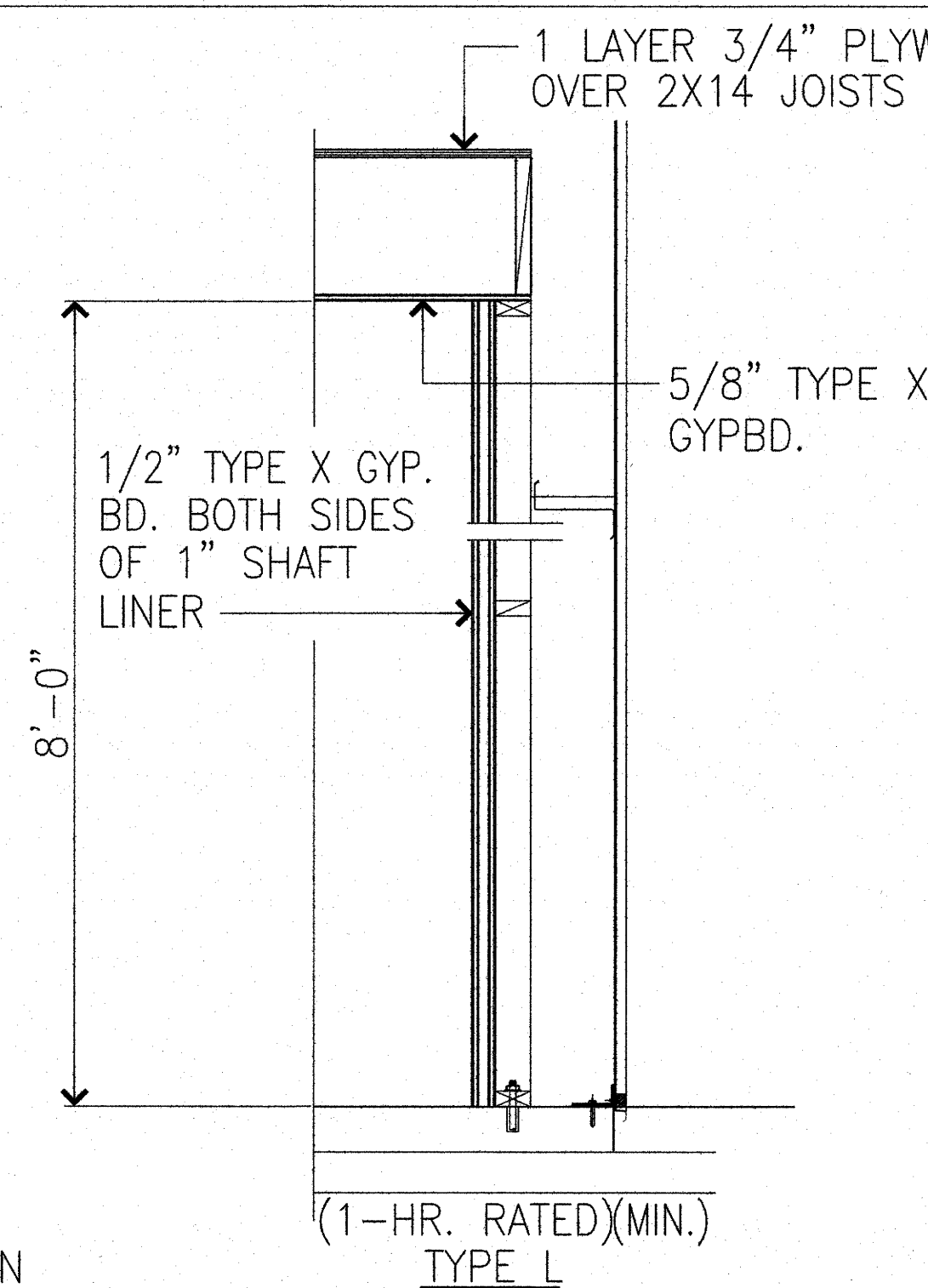
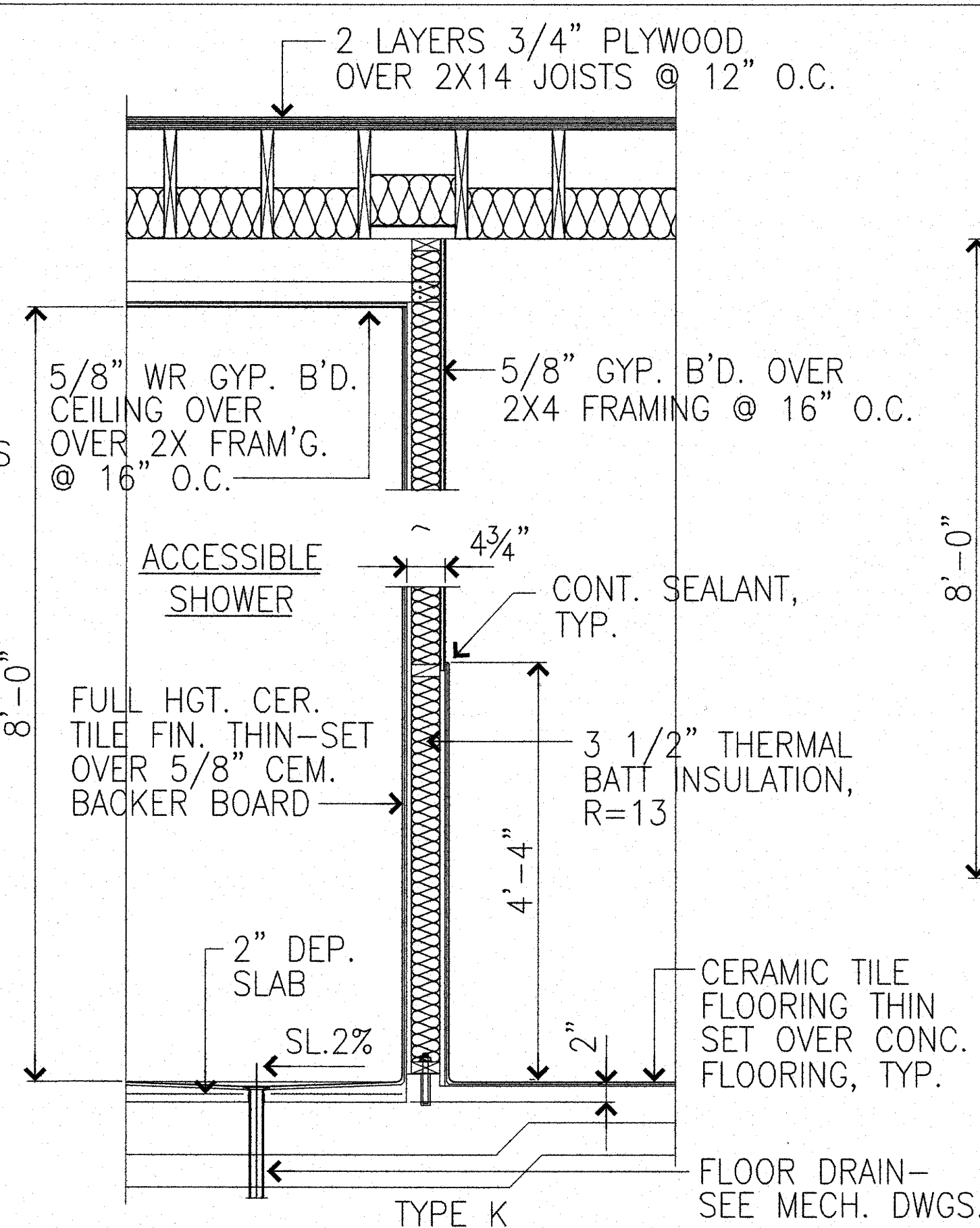
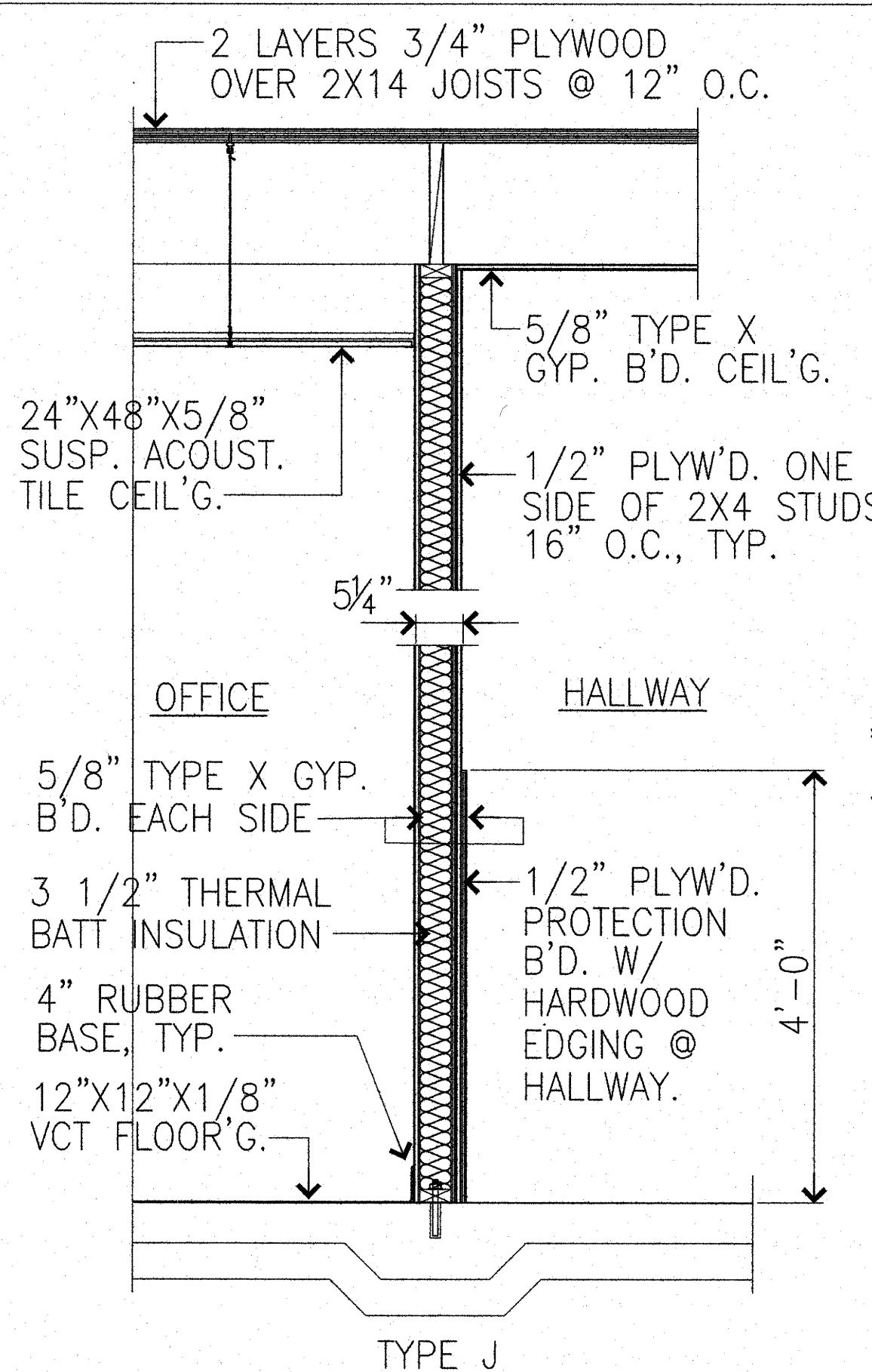
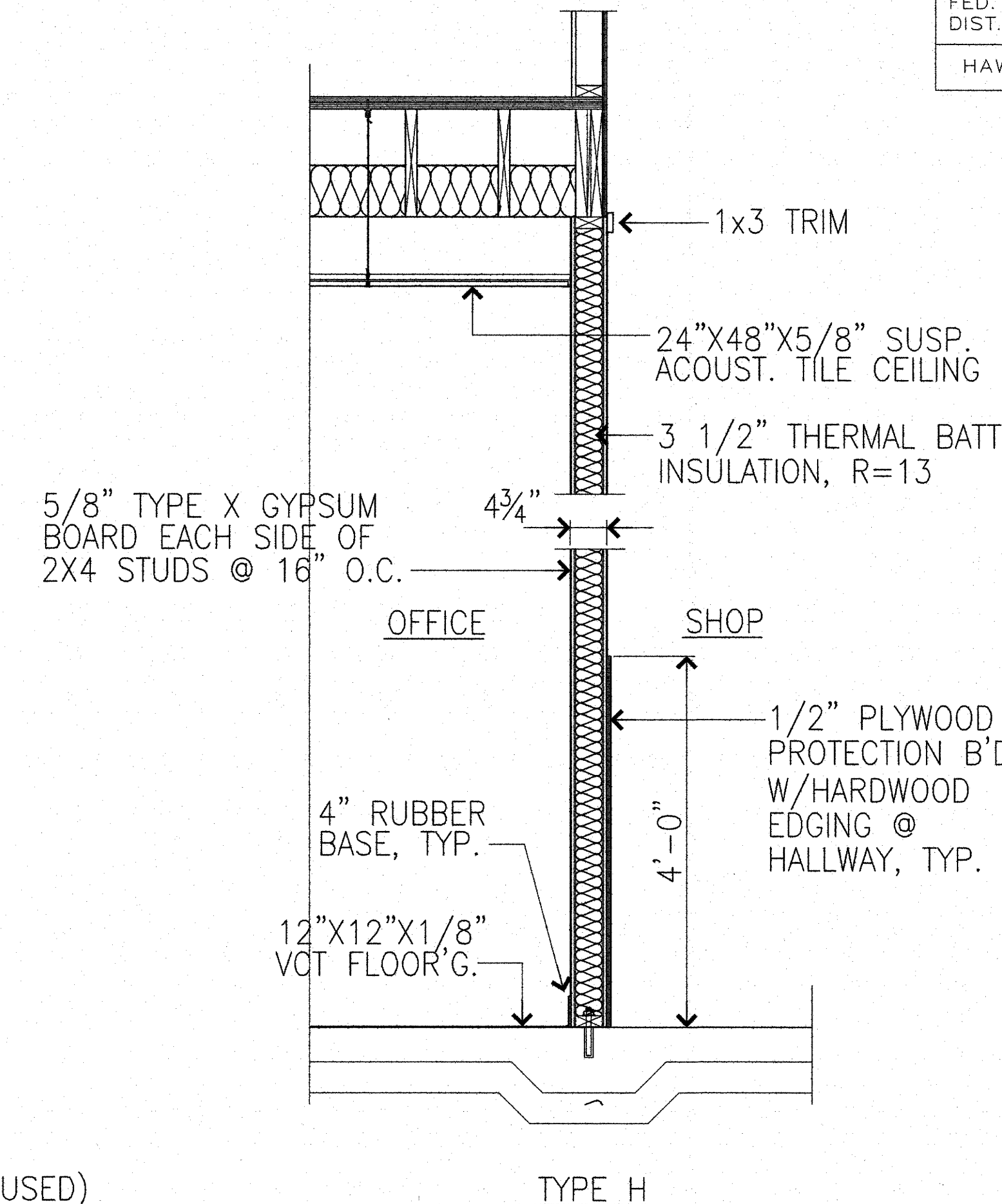
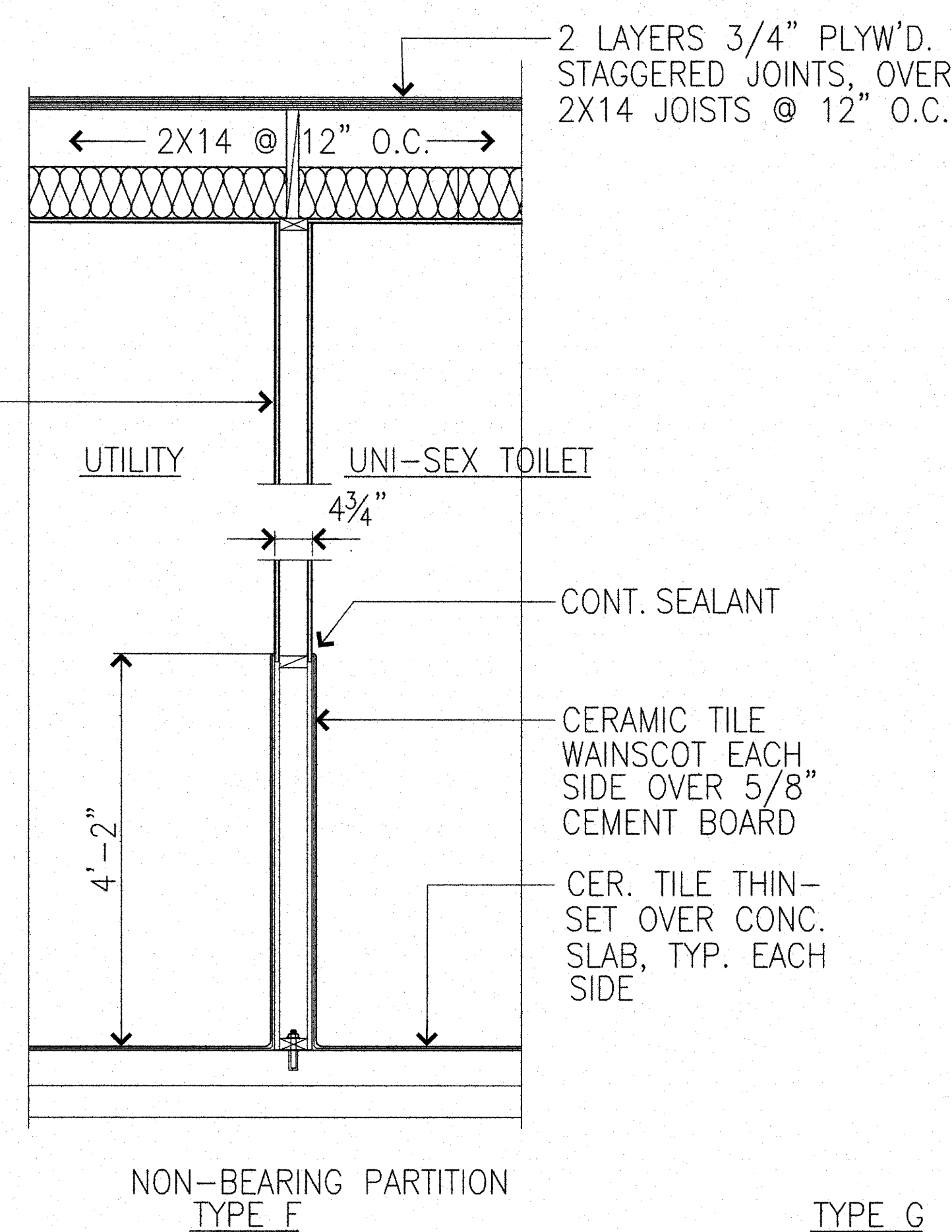
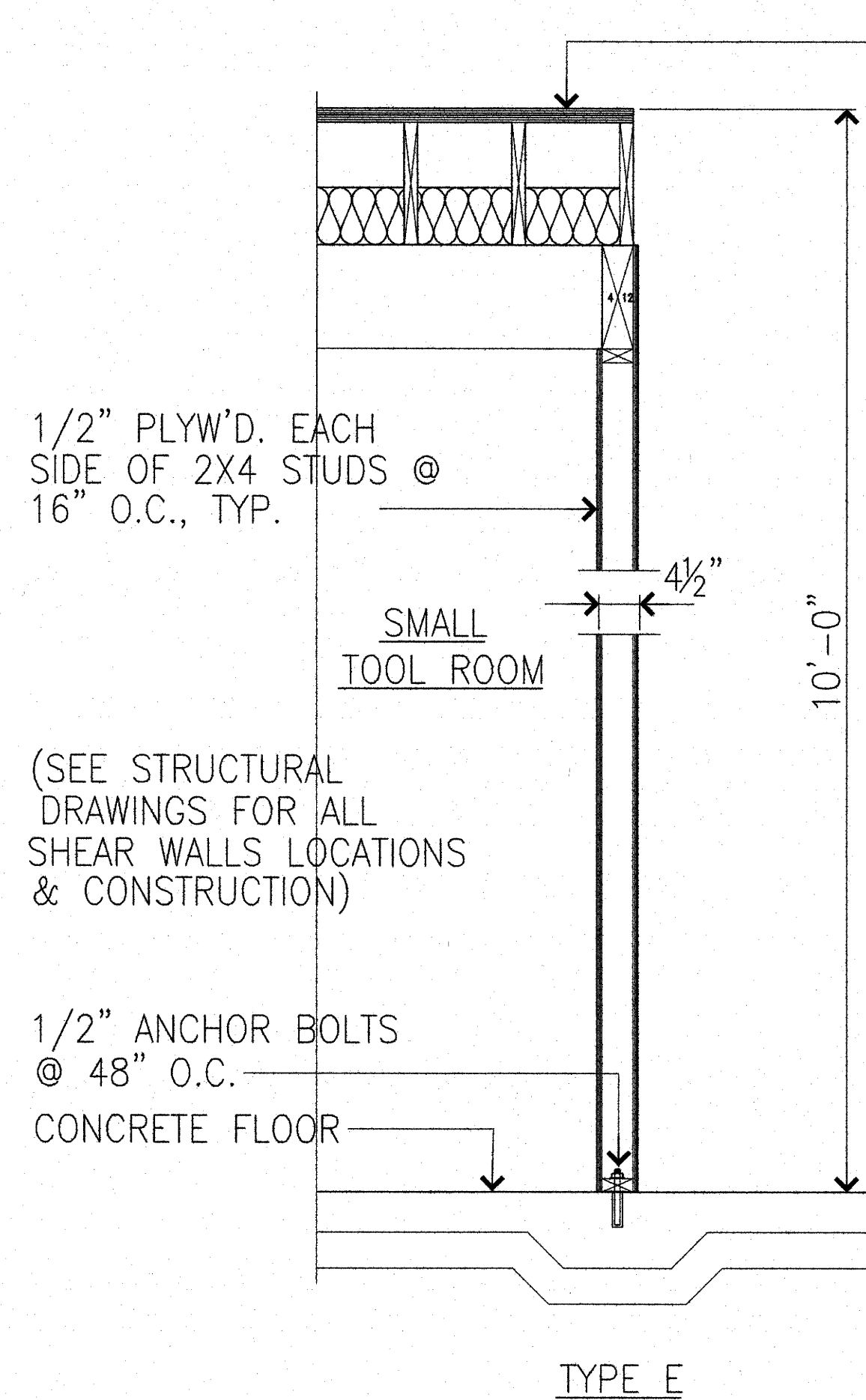
Daniel K. Inouye Highway
 Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA2.5 OF 46 SHEETS

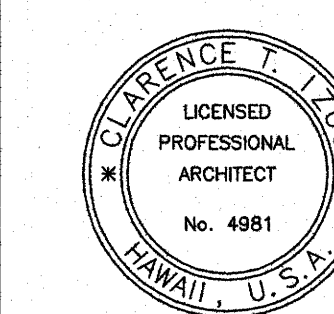
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
No.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	43	146



1 PARTITION TYPES
SCALE: 3/4" = 1'-0"

(SEE STRUCTURAL DRAWINGS FOR ALL SHEAR WALLS LOCATIONS & CONSTRUCTION)

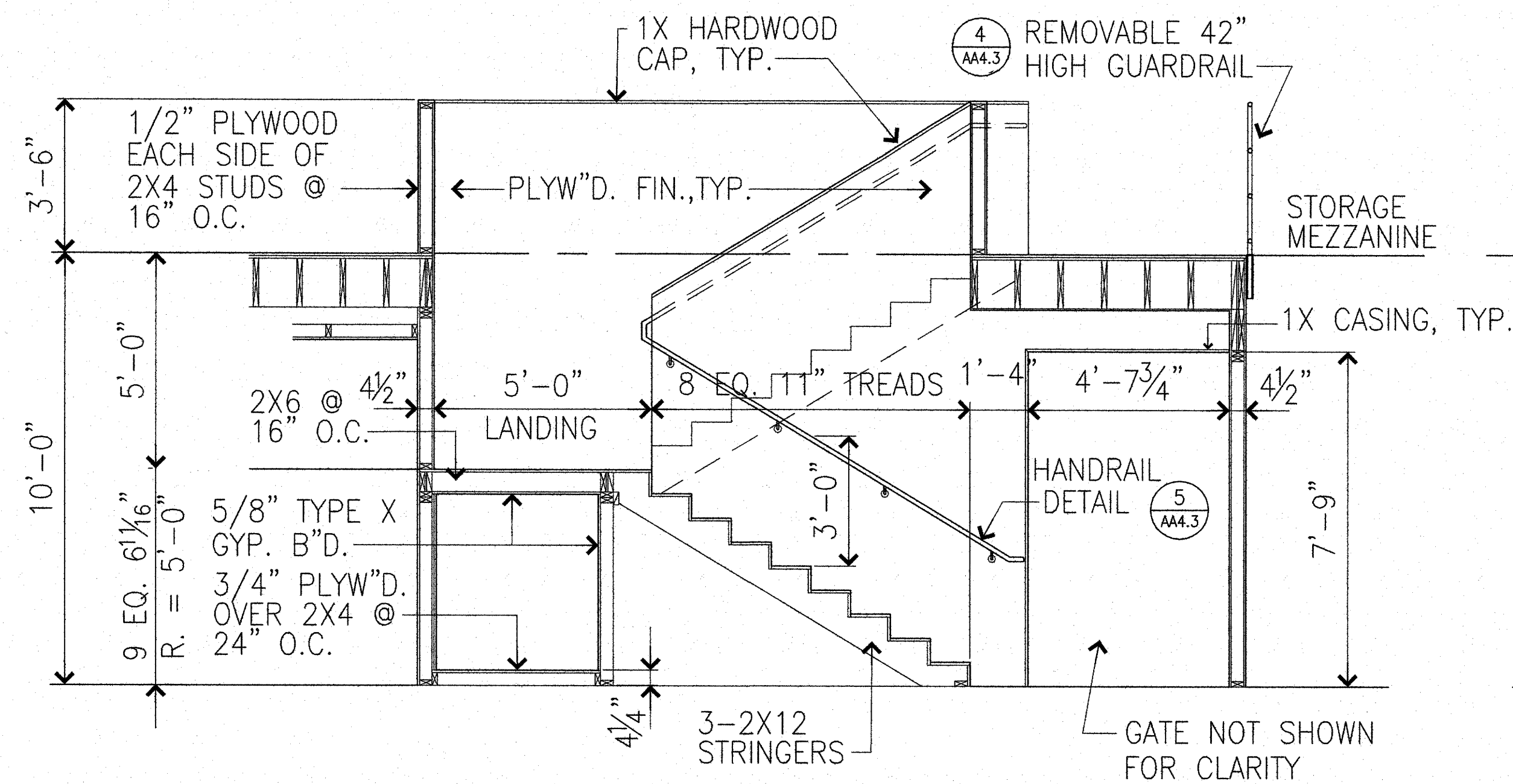


SIGNATURE: *CL22* EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

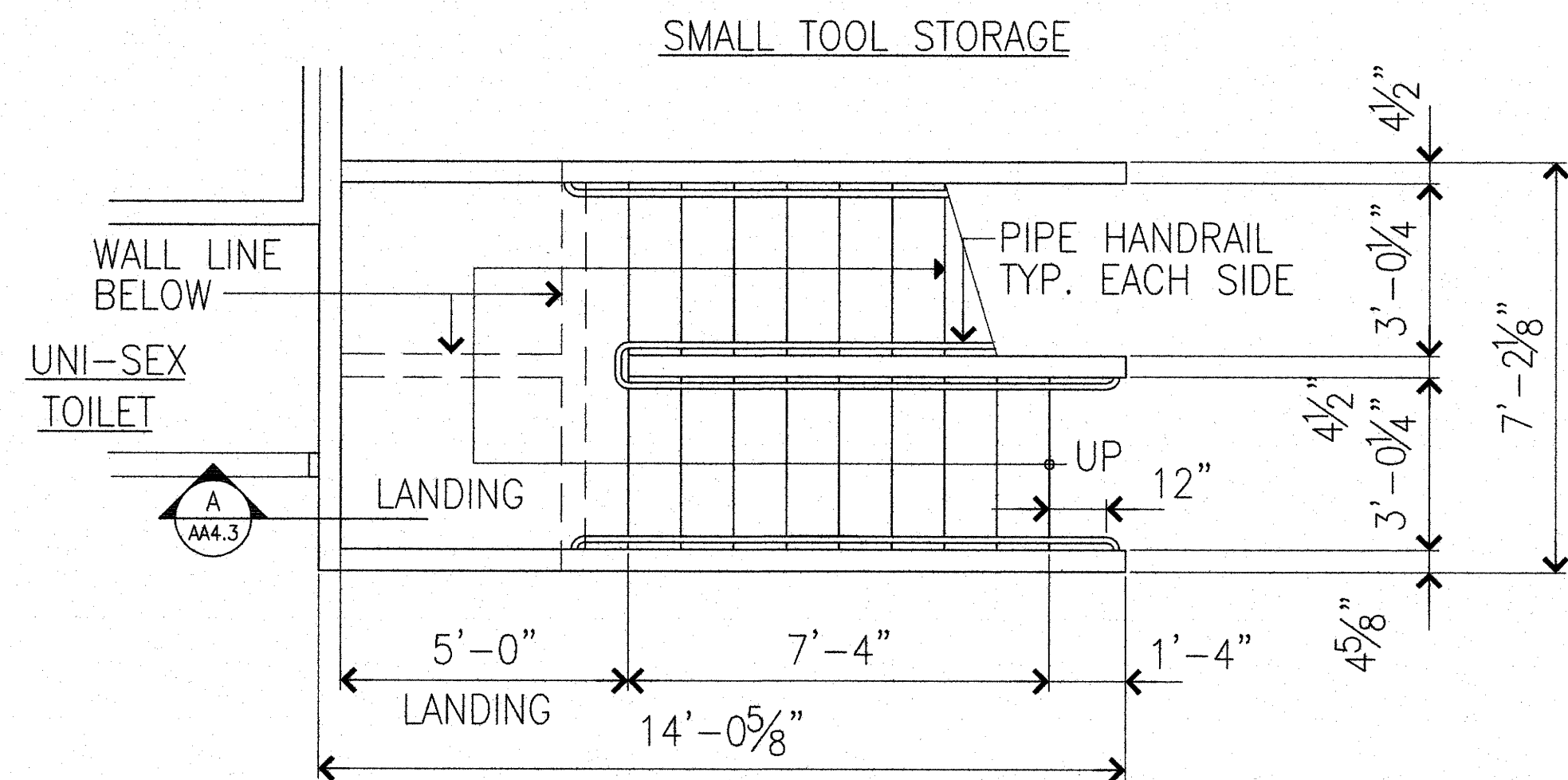
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DETAILS
MAUNA KEA MAINTENANCE
BASEYARD
Daniel K. Inouye Highway
Project No. 200A-01-10
Scale: As Noted Date: April 2018
SHEET No. AA4.2 OF 46 SHEETS

AA4.2

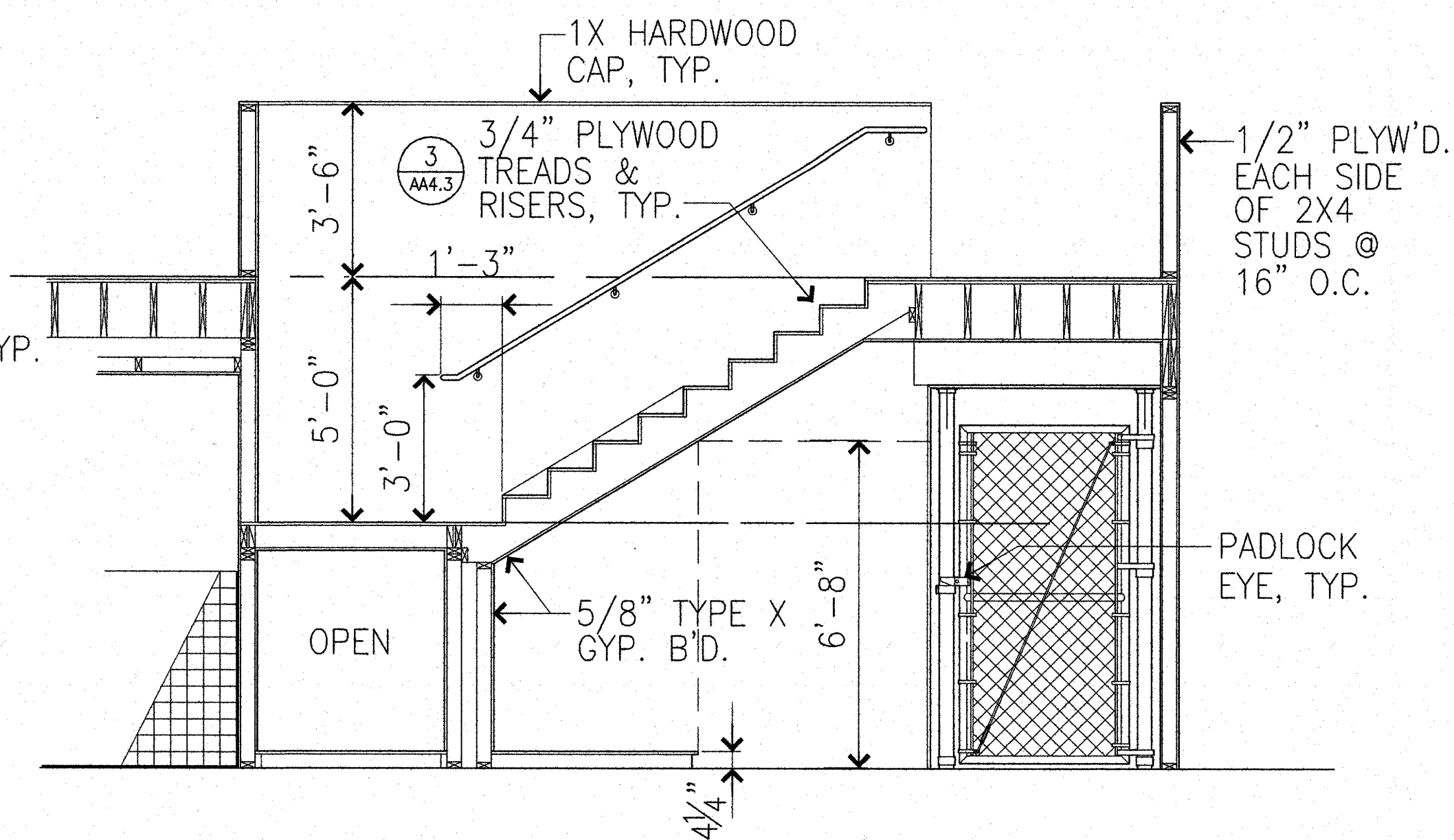
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	44	146



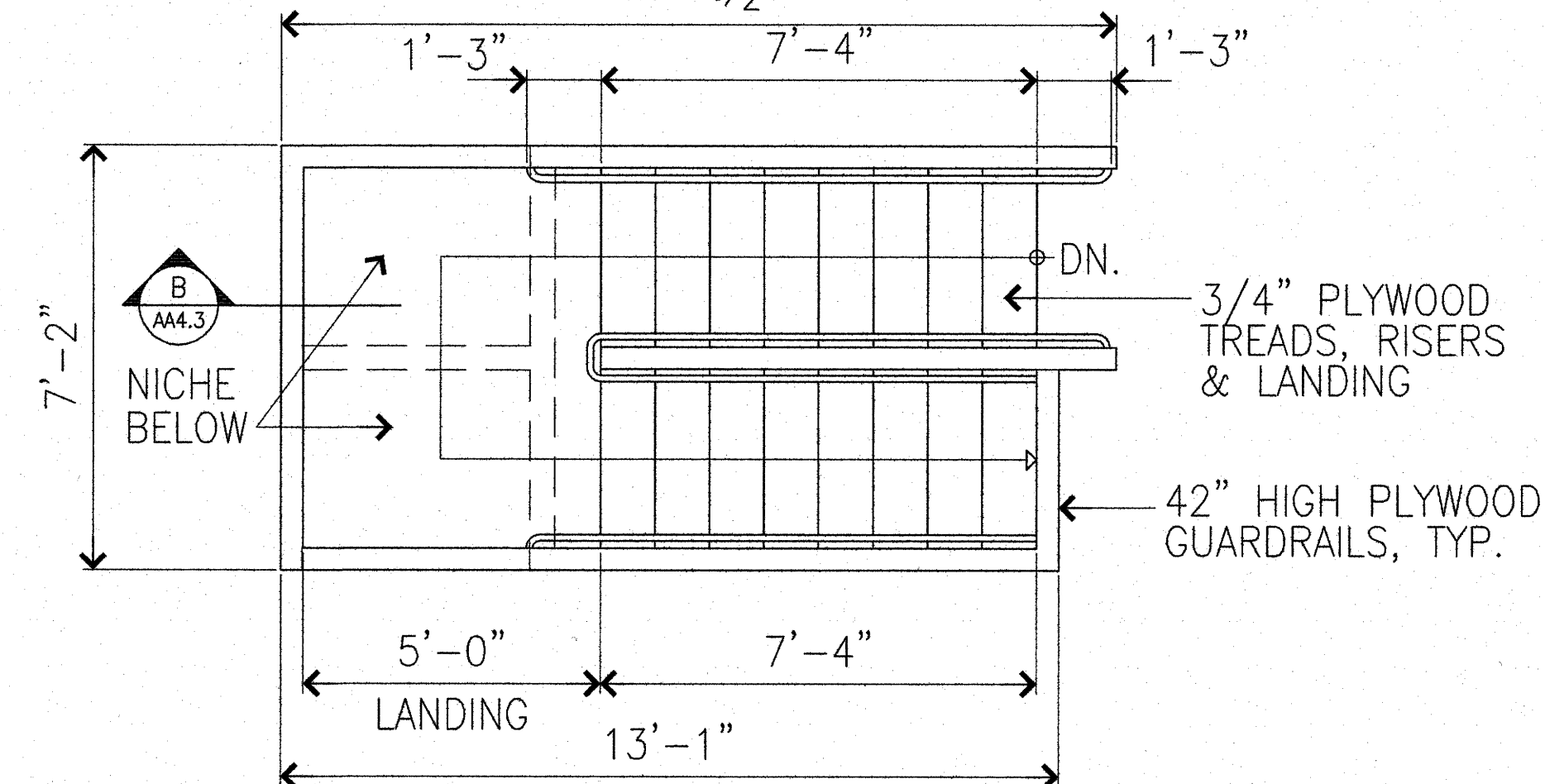
STAIR SECTION
SCALE: 3/8" = 1'-0"



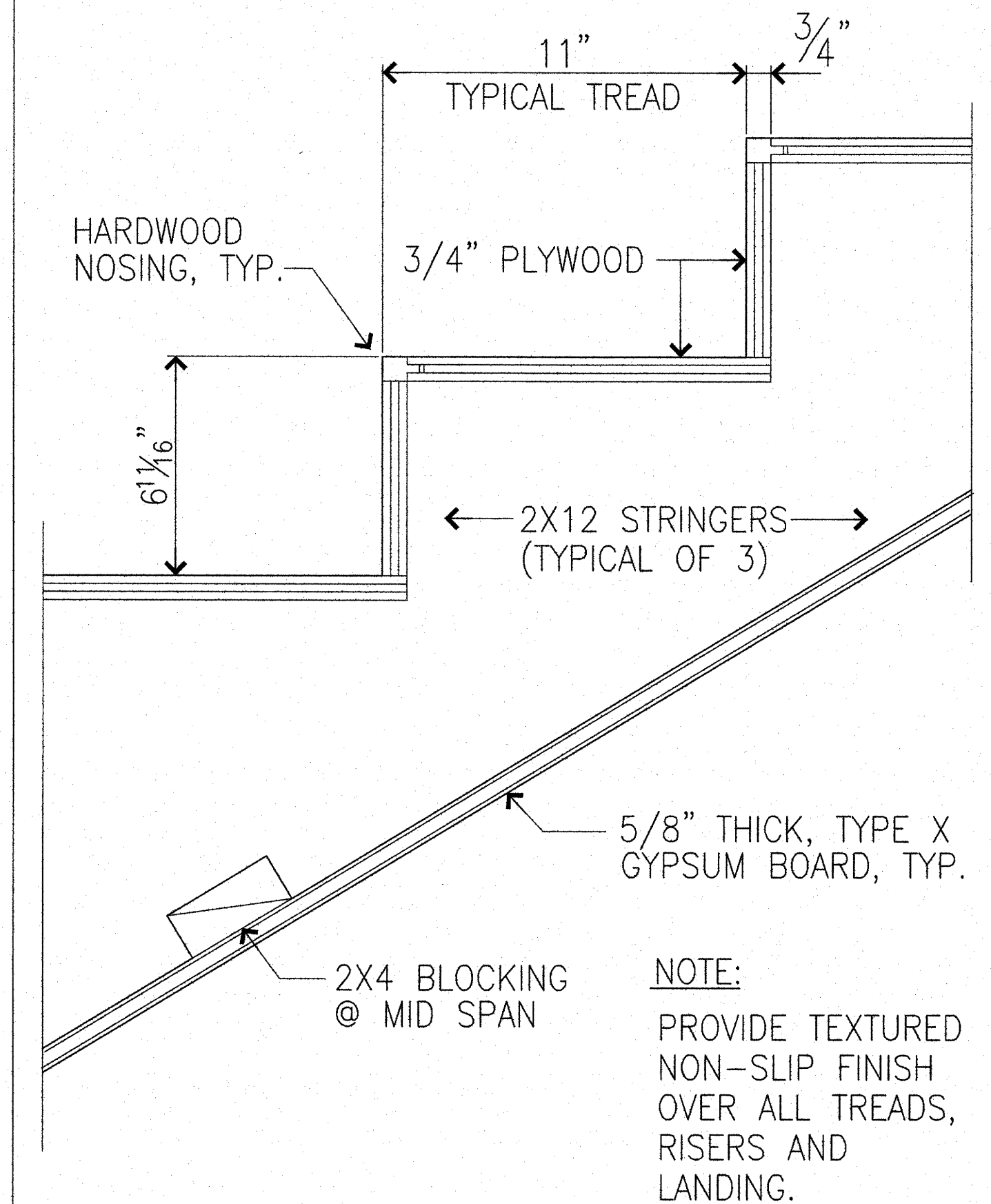
1 GROUND LEVEL STAIR PLAN
AA43 SCALE: 3/8" = 1'-0"



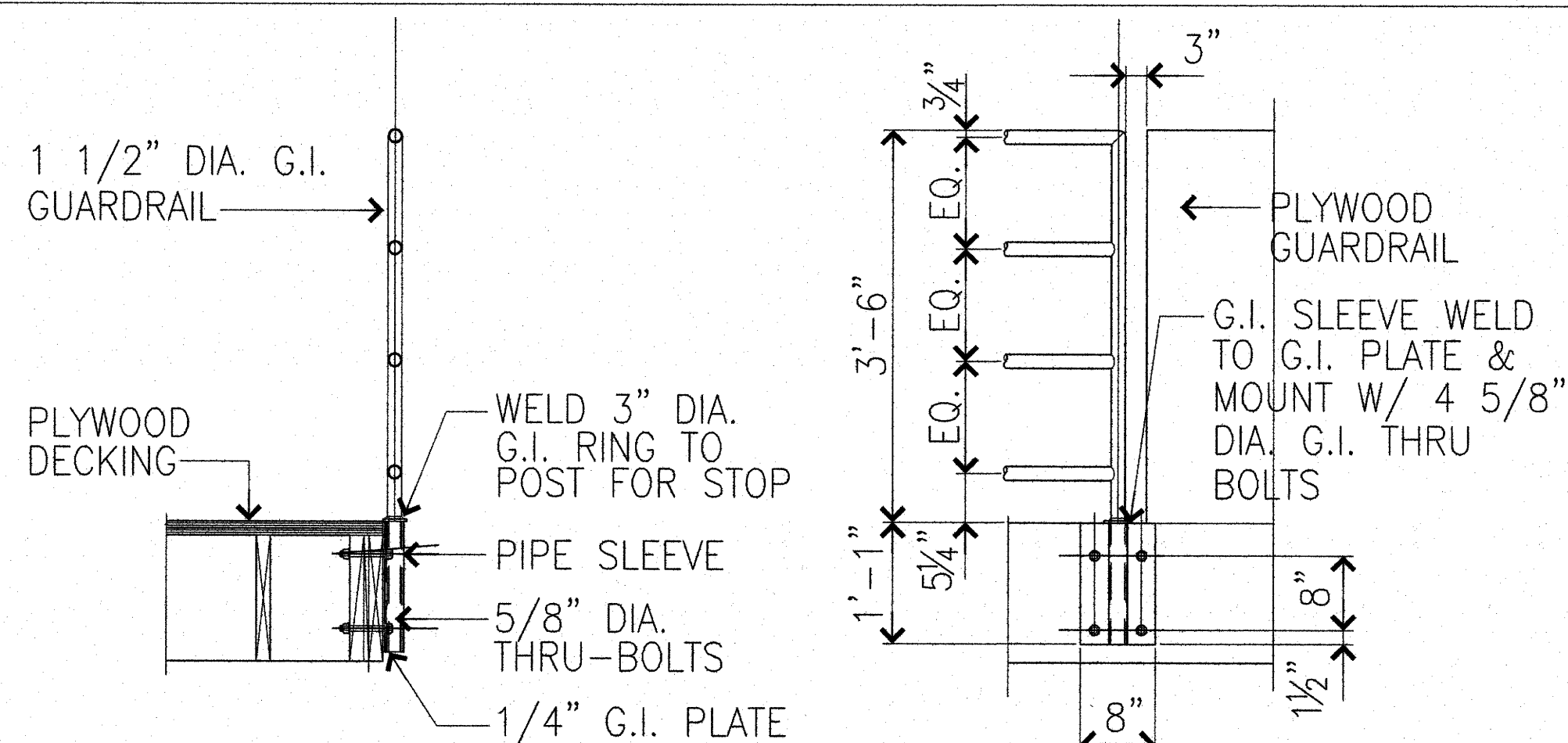
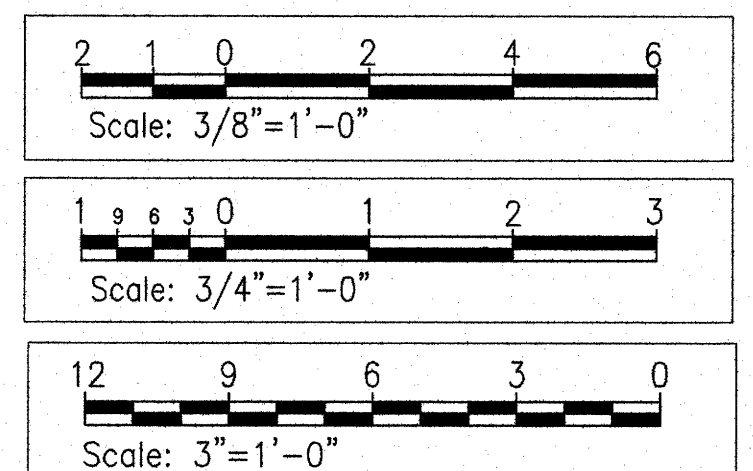
B
AA4.3 **STAIR SECTION**
SCALE: $\frac{3}{8}" = 1'-0"$
 $14'-0\frac{1}{2}"$



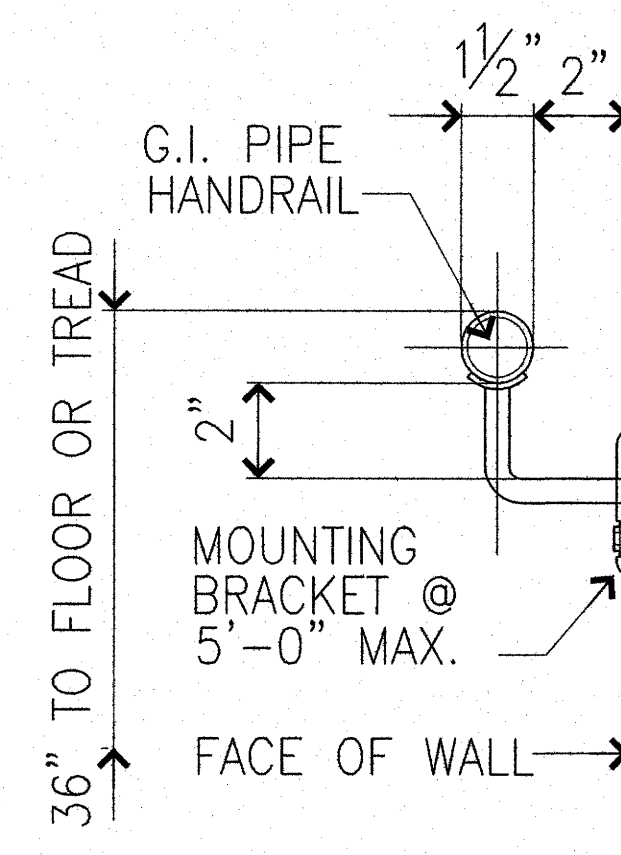
2 SECOND LEVEL STAIR PLAN
AA43 SCALE: 3/8" = 1'-0"



3 TREAD / RISER DETAIL
AA4.3 SCALE: 3" = 1'-0"



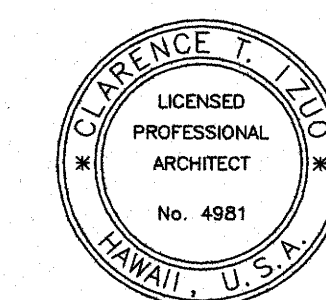
4 GUARDRAIL DETAIL
AA4.3 SCALE: 3/4" = 1'-0"



5 HANDRAIL DETAIL
AA4.3 SCALE: 3" = 1'-0"

GENERAL NOTE:

PAINT ALL NEW WORK INCLUDING PLYWOOD
WALLS. PROVIDE STAIN FINISH ON FLOOR AND
STAIR TREADS.



04-30-20

SIGNATURE EXP. DATE OF THE LICENSE

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

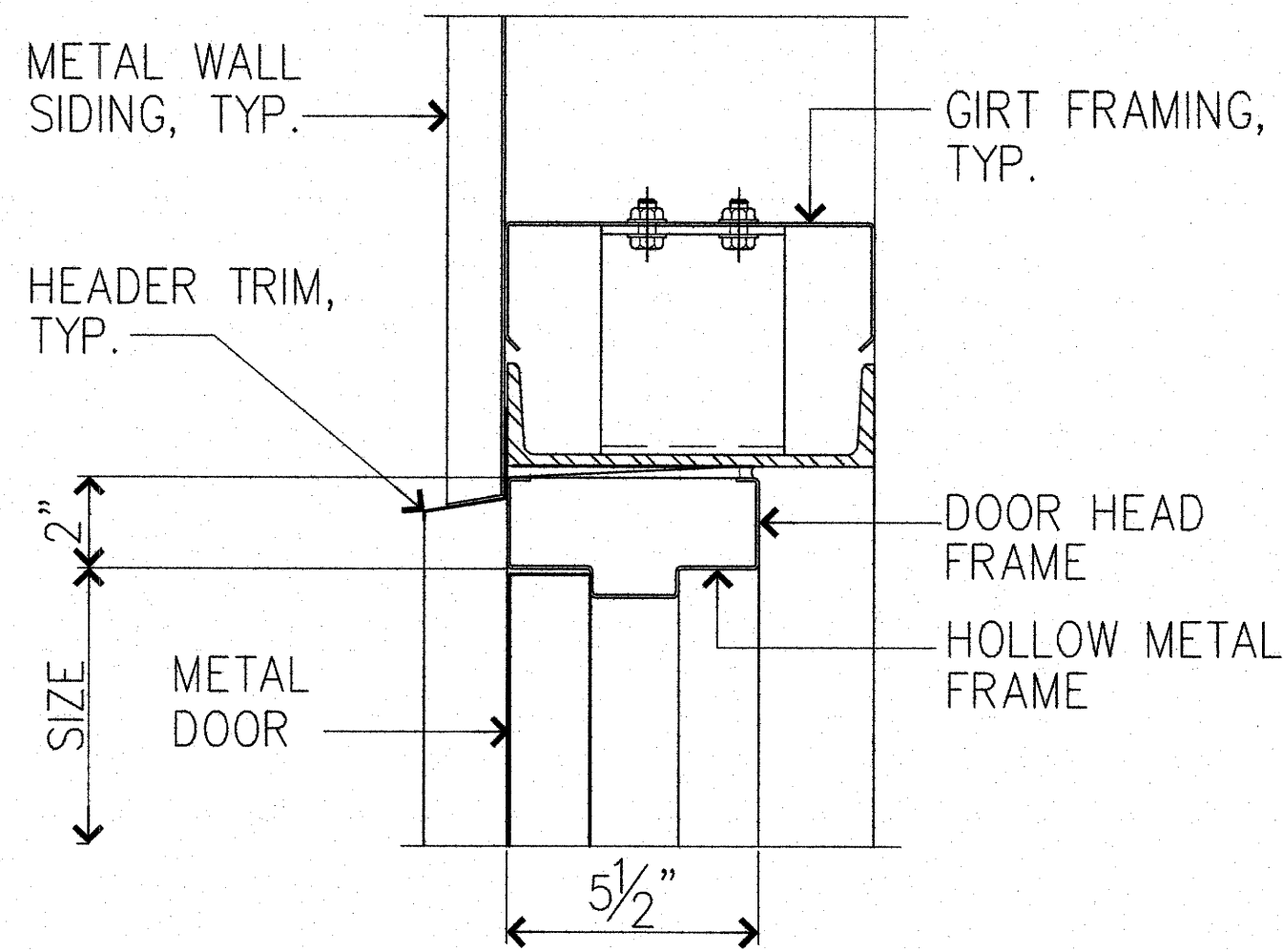
MAUNA KEA MAINTENANCE
BASEYARD

Daniel K. Inouye Highway
Project No. 200A-01-10

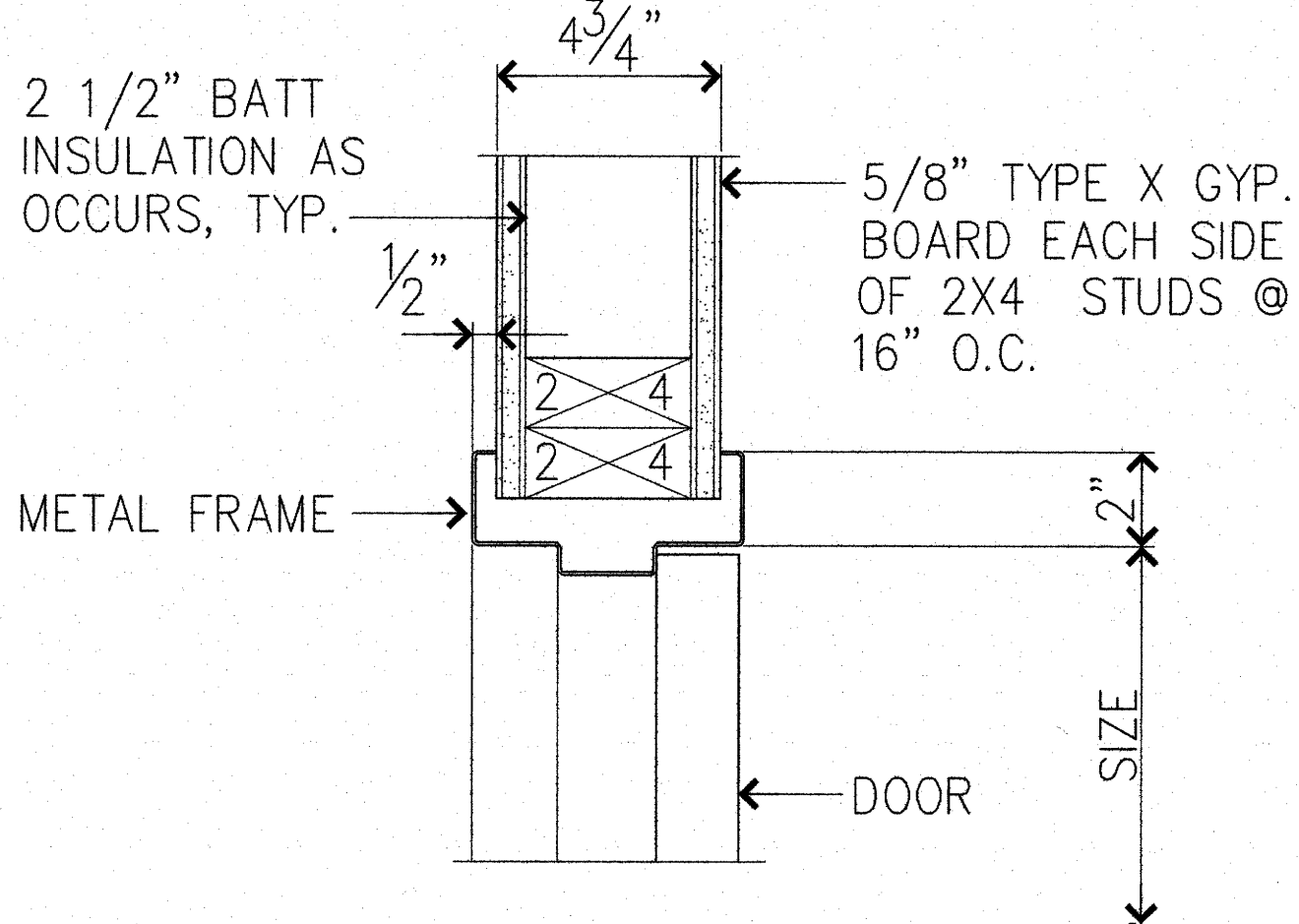
Scale: As Noted Date: April 2018

SHEET No. AA4.3 OF 46 SHEETS

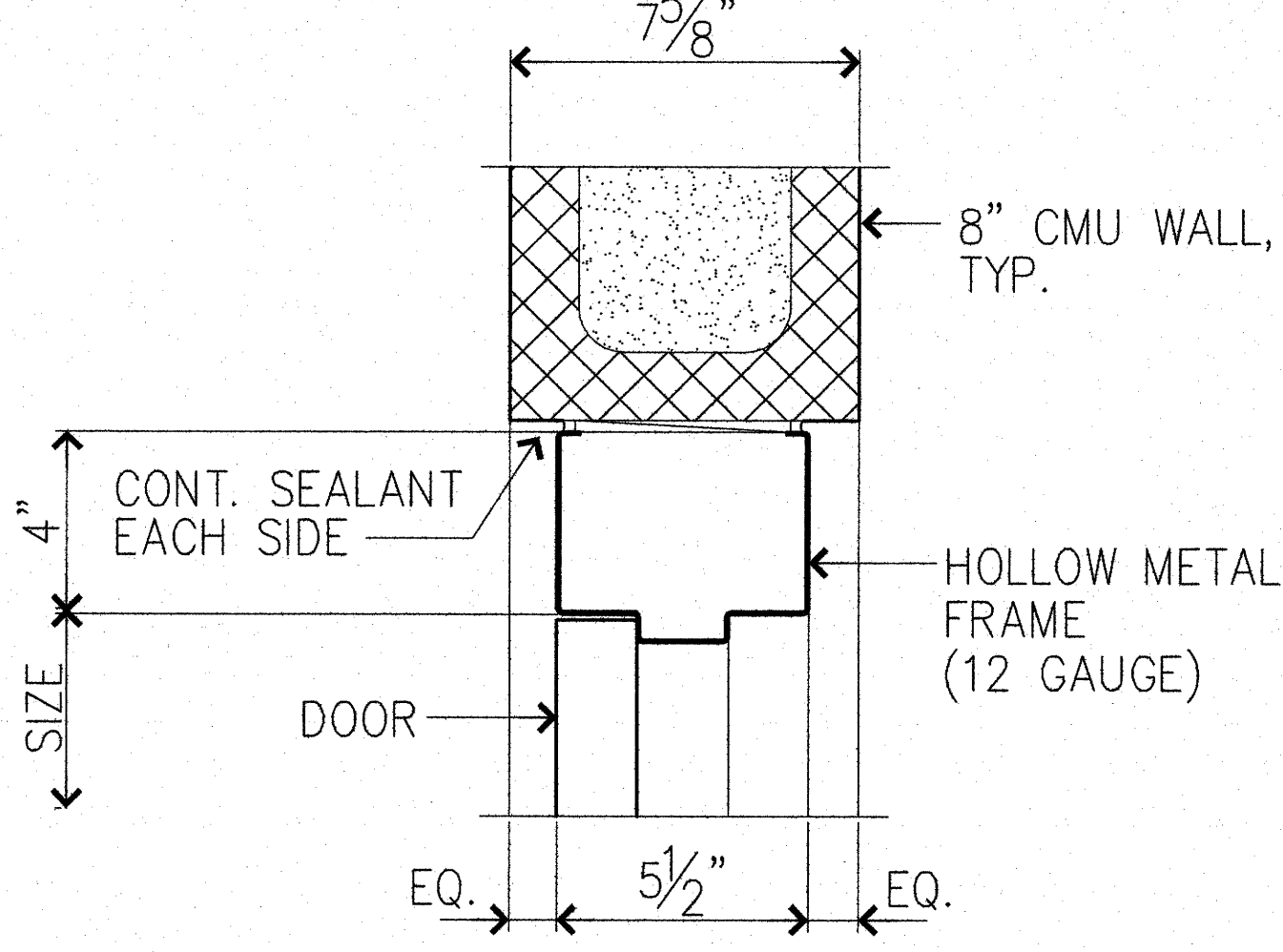
FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	200A-01-10	2018	45	146



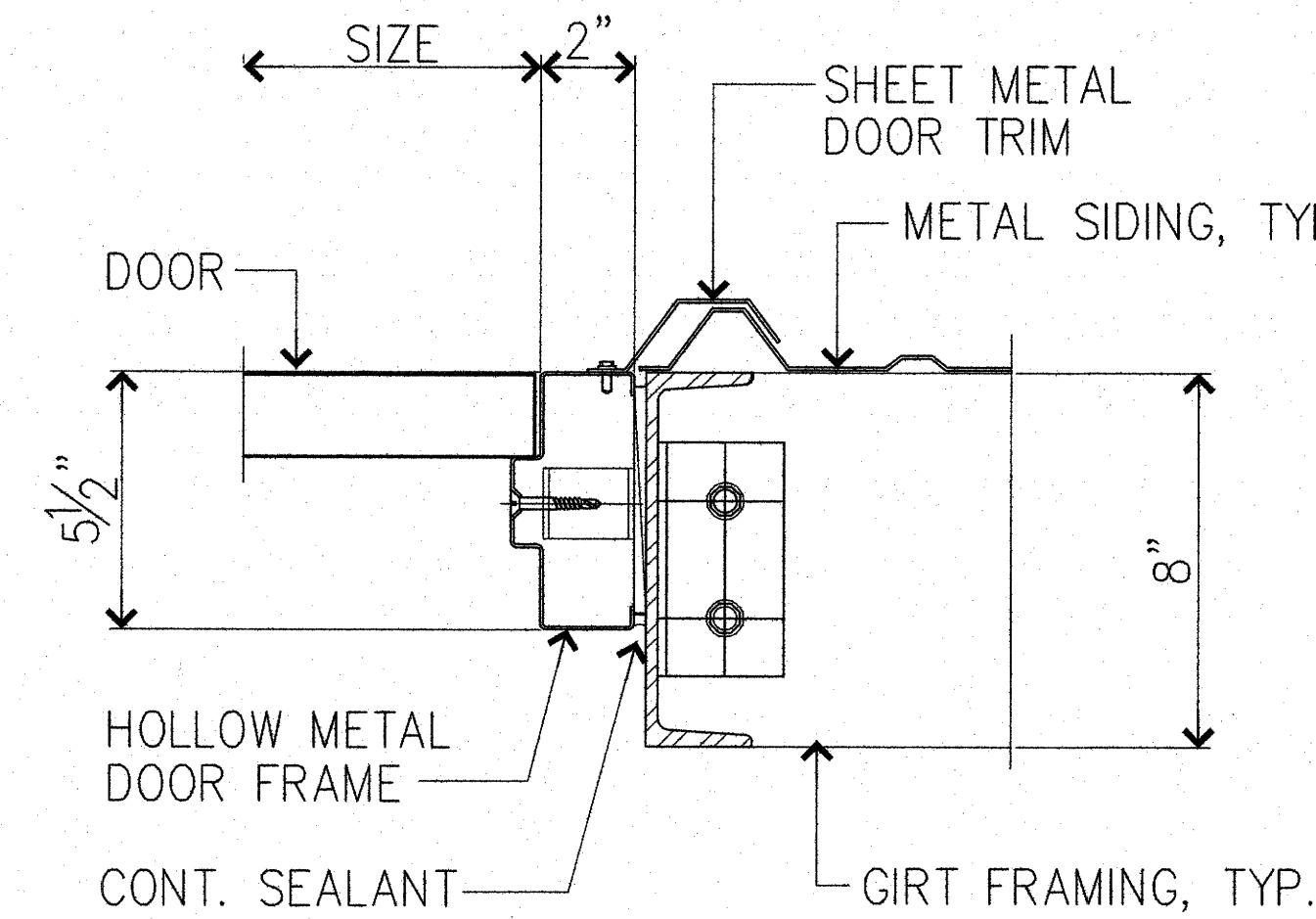
1 DOOR HEAD SECTION
AA51 SCALE: 3" = 1'-0"



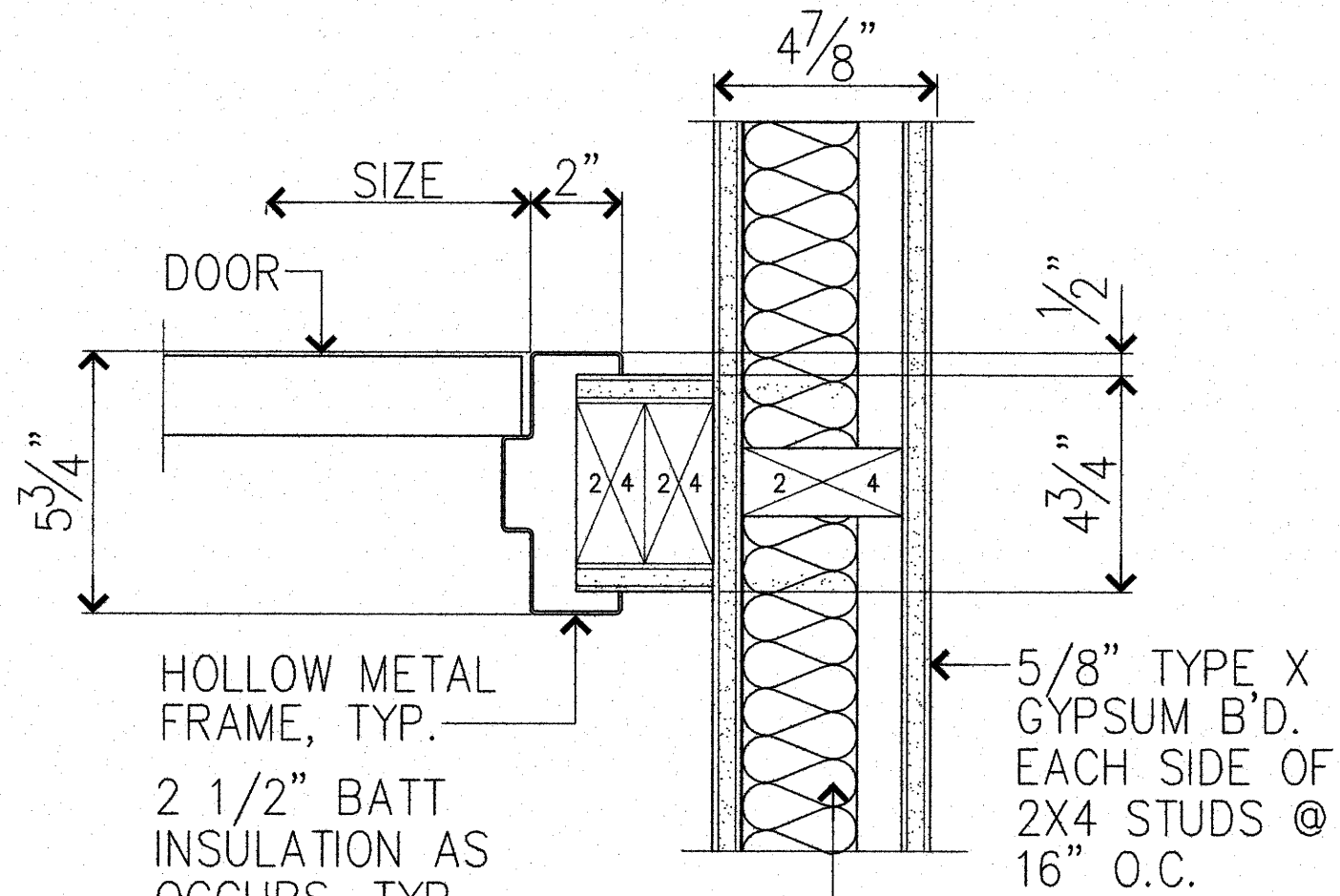
2 DOOR HEAD SECTION
AA51 SCALE: 3" = 1'-0"



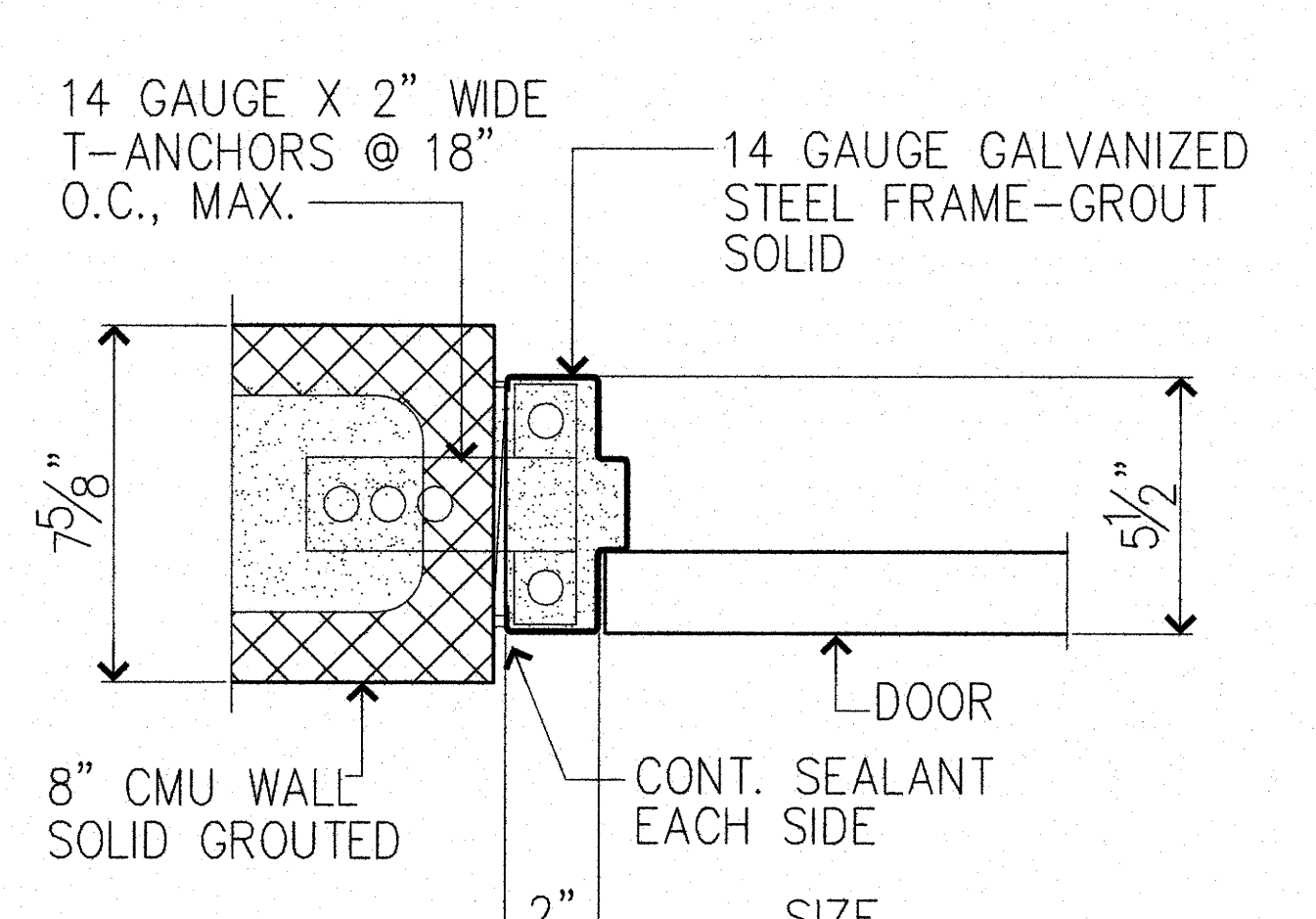
3 DOOR HEAD SECTION
AA51 SCALE: 3" = 1'-0"



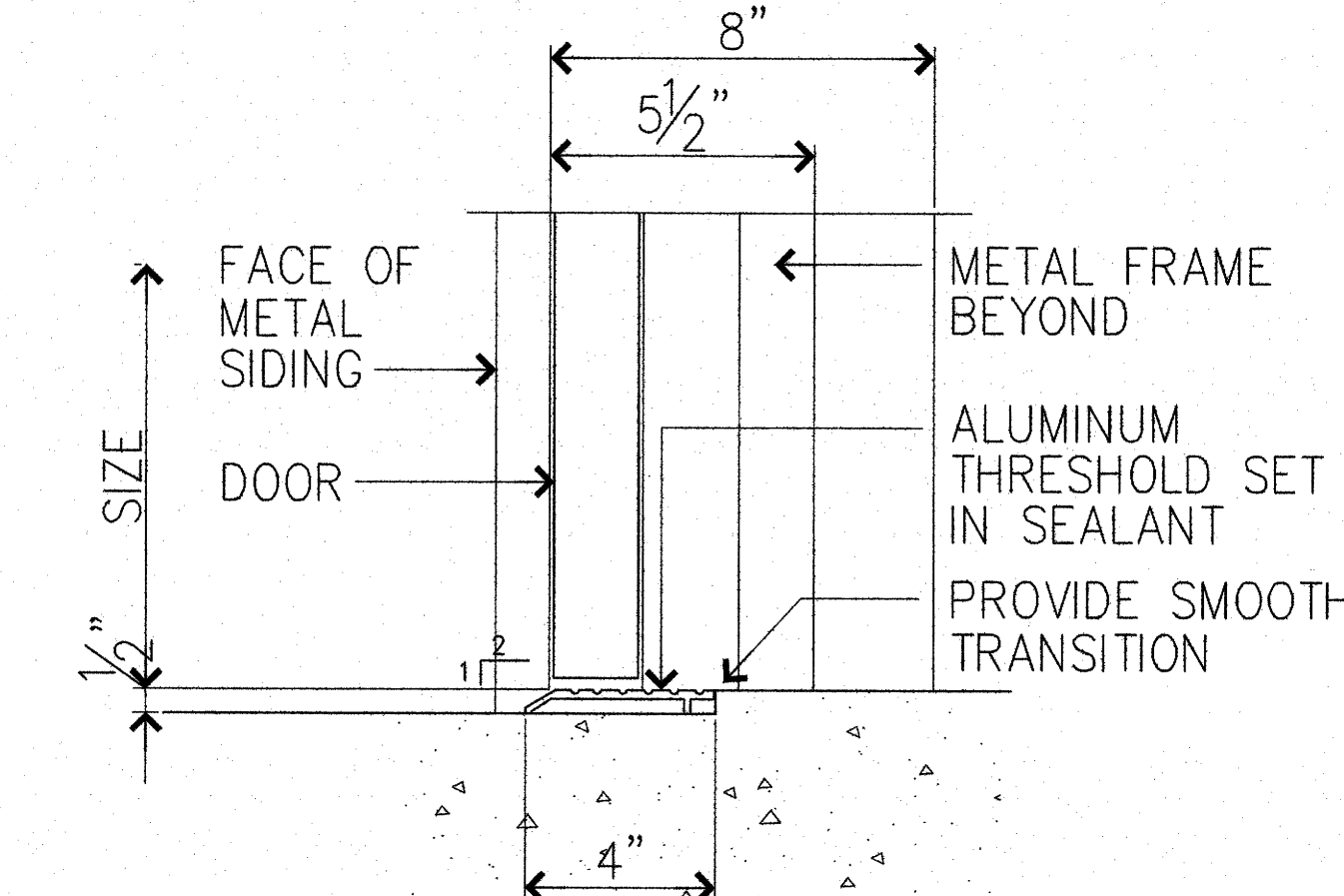
5 DOOR JAMB SECTION
AA51 SCALE: 3" = 1'-0"



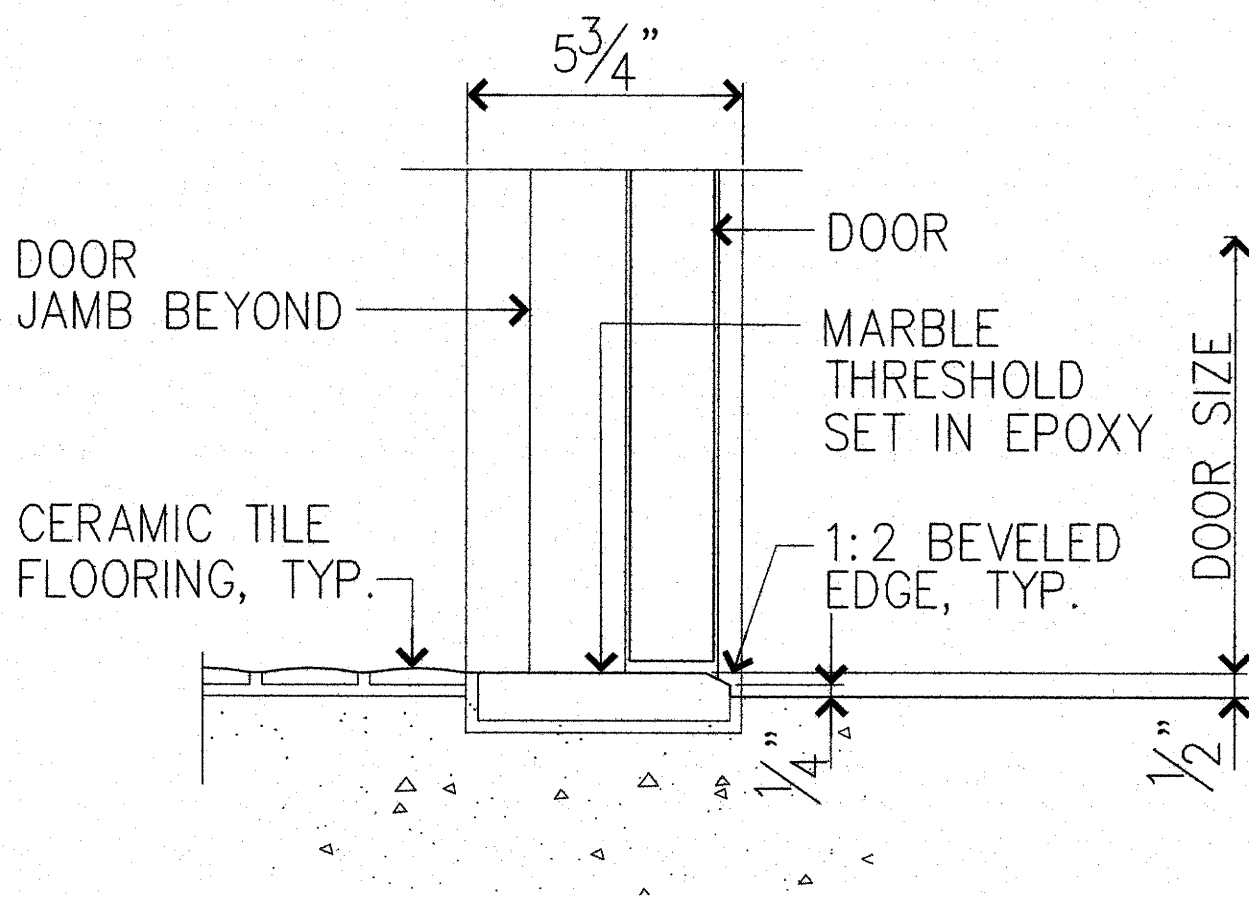
6 DOOR JAMB SECTION
AA51 SCALE: 3" = 1'-0"



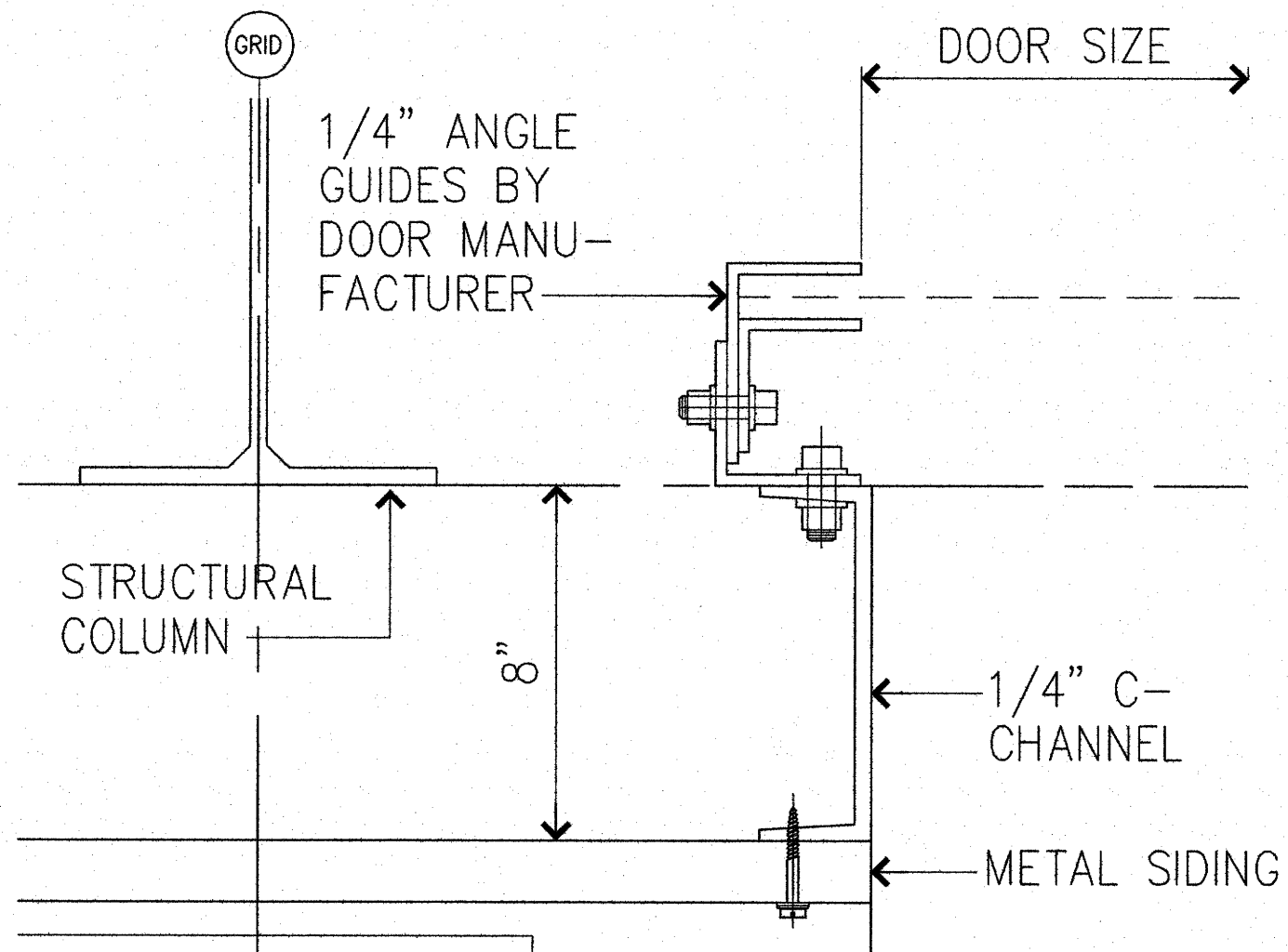
7 DOOR JAMB SECTION
AA51 SCALE: 3" = 1'-0"



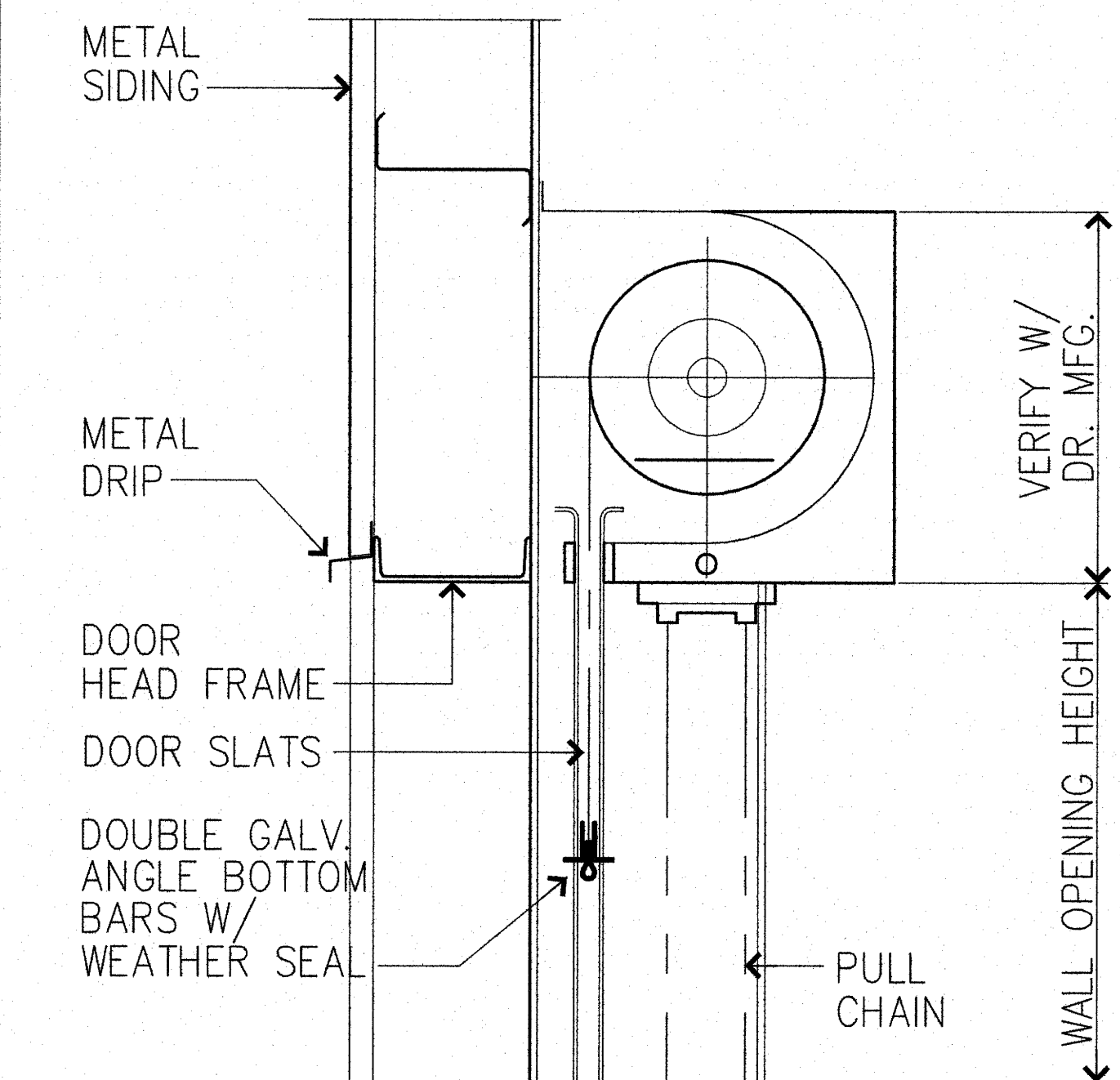
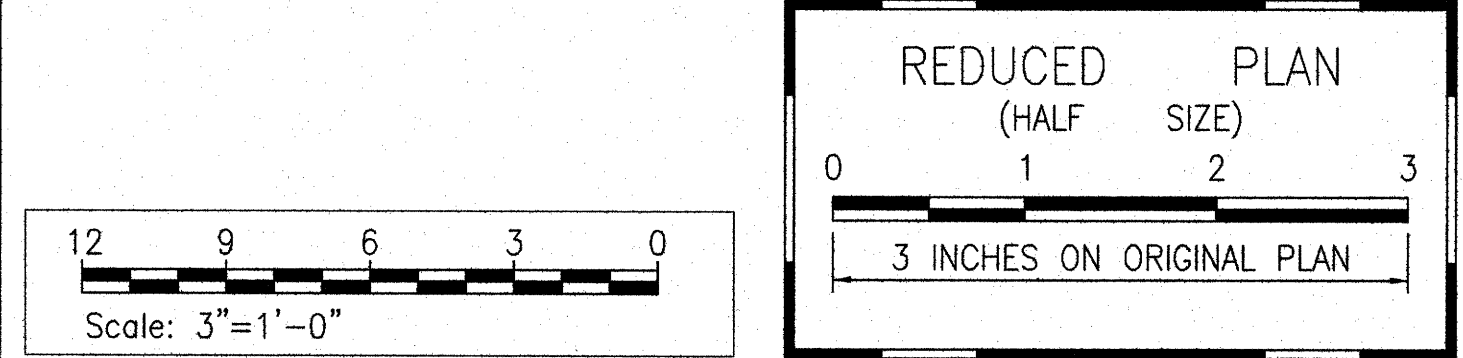
9 THRESHOLD SECTION
AA51 SCALE: 3" = 1'-0"



10 THRESHOLD SECTION
AA51 SCALE: 3" = 1'-0"



11 DOOR JAMB SECTION
AA51 SCALE: 1" = 1'-0"



8 DOOR HEAD SECTION
AA51 SCALE: 3" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

04-30-20

SIGNATURE EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DOOR DETAILS

MAUNA KEA MAINTENANCE
BASEYARD

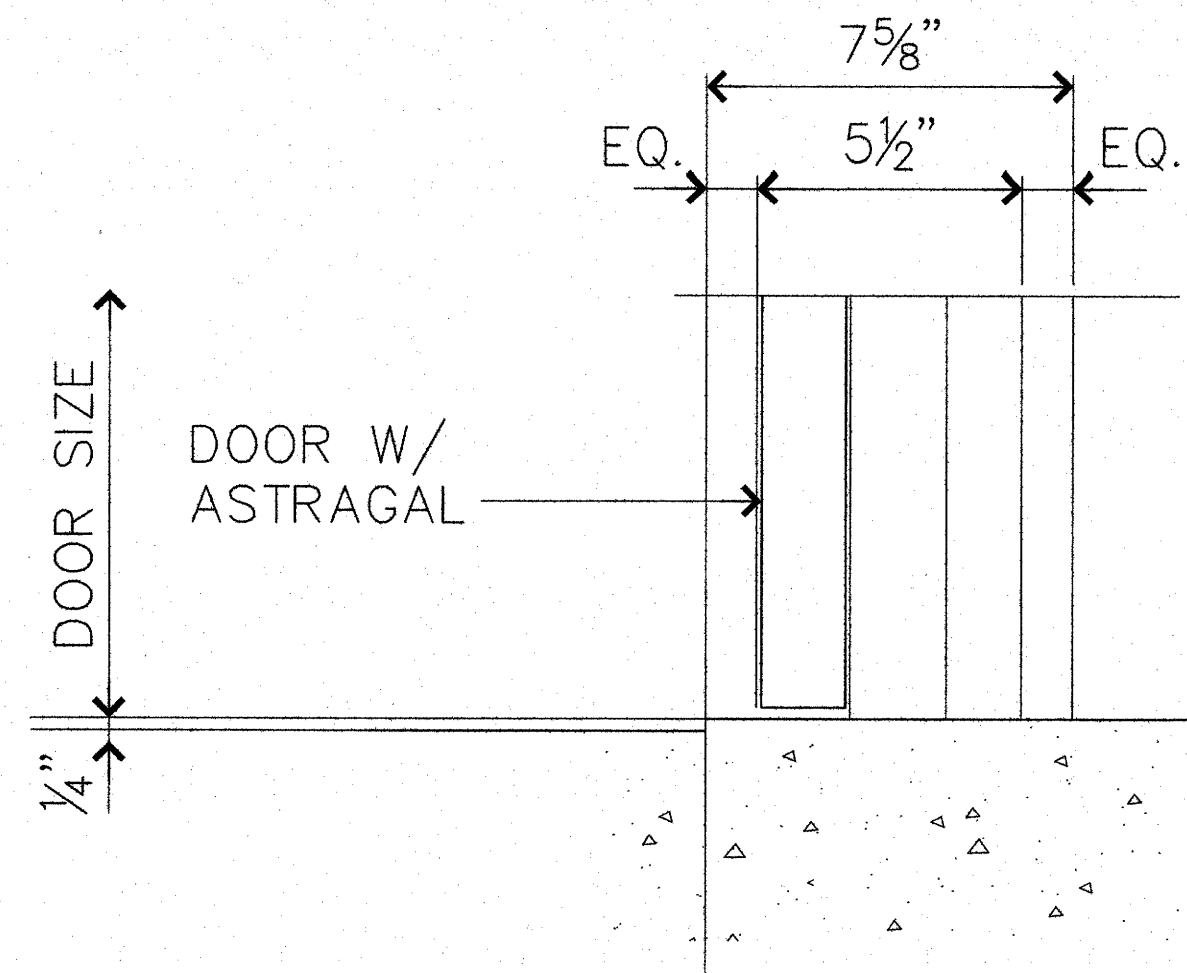
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10

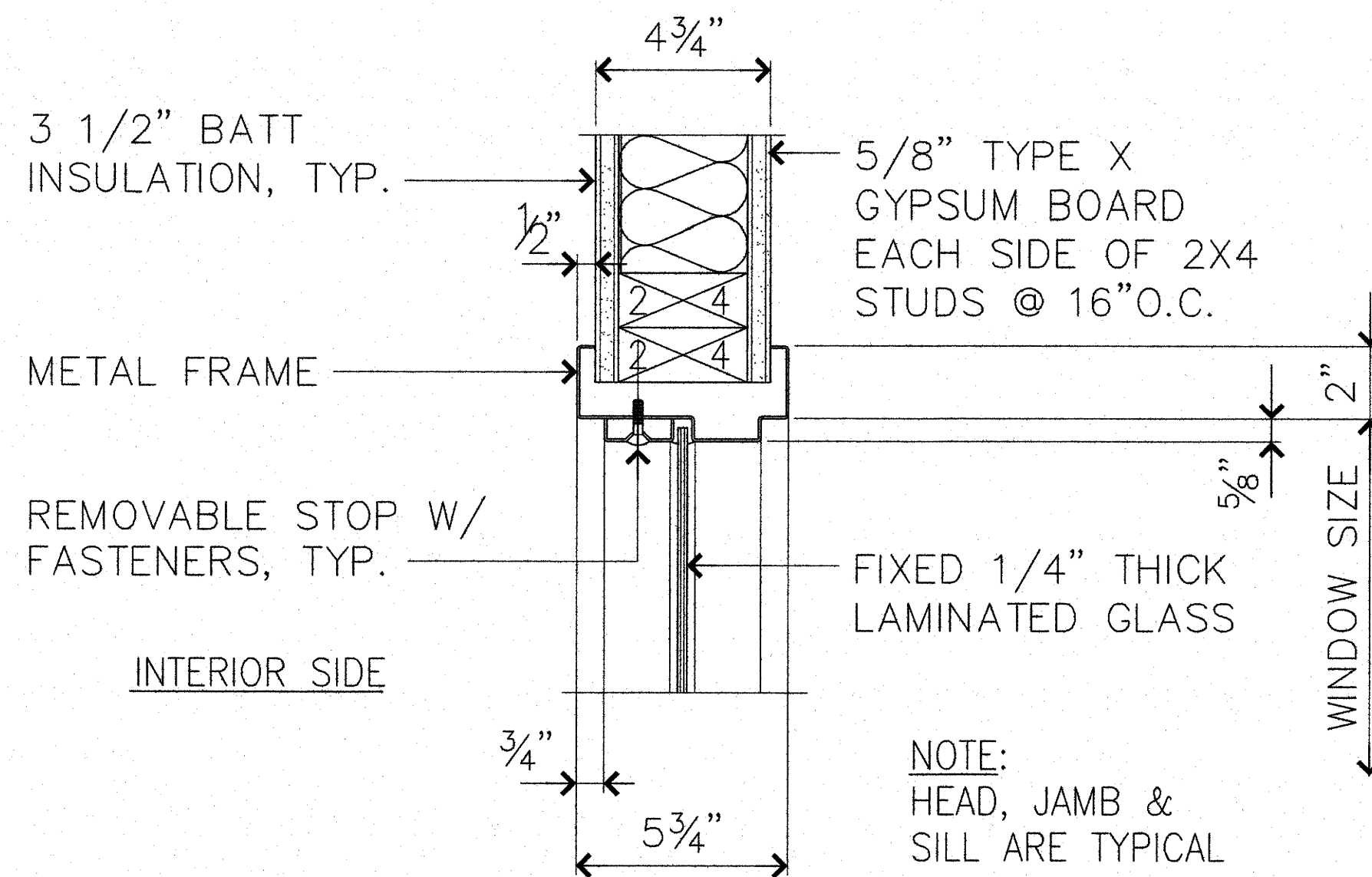
Scale: As Noted Date: April 2018

SHEET No. AA51 OF 46 SHEETS

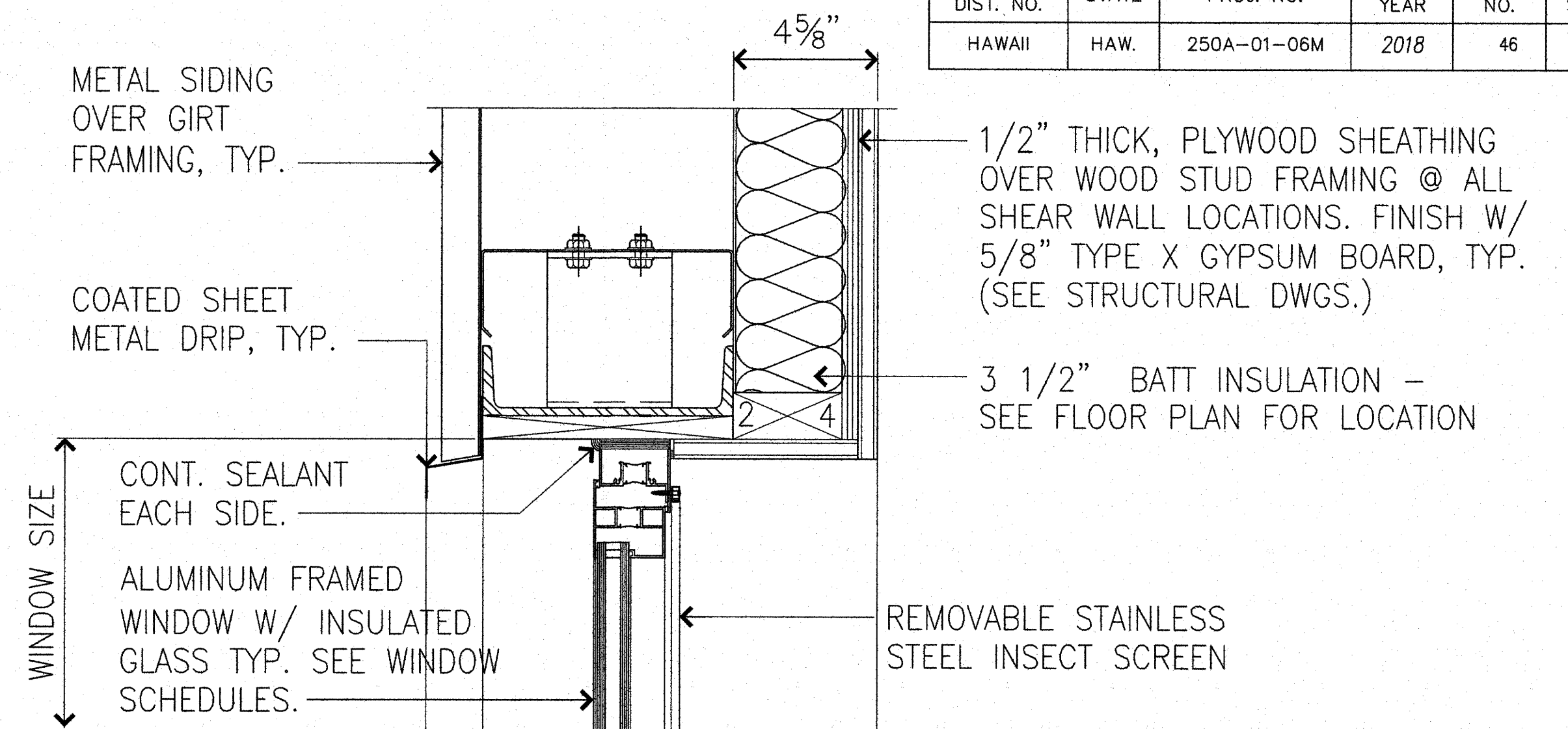
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	250A-01-06M	2018	46	146



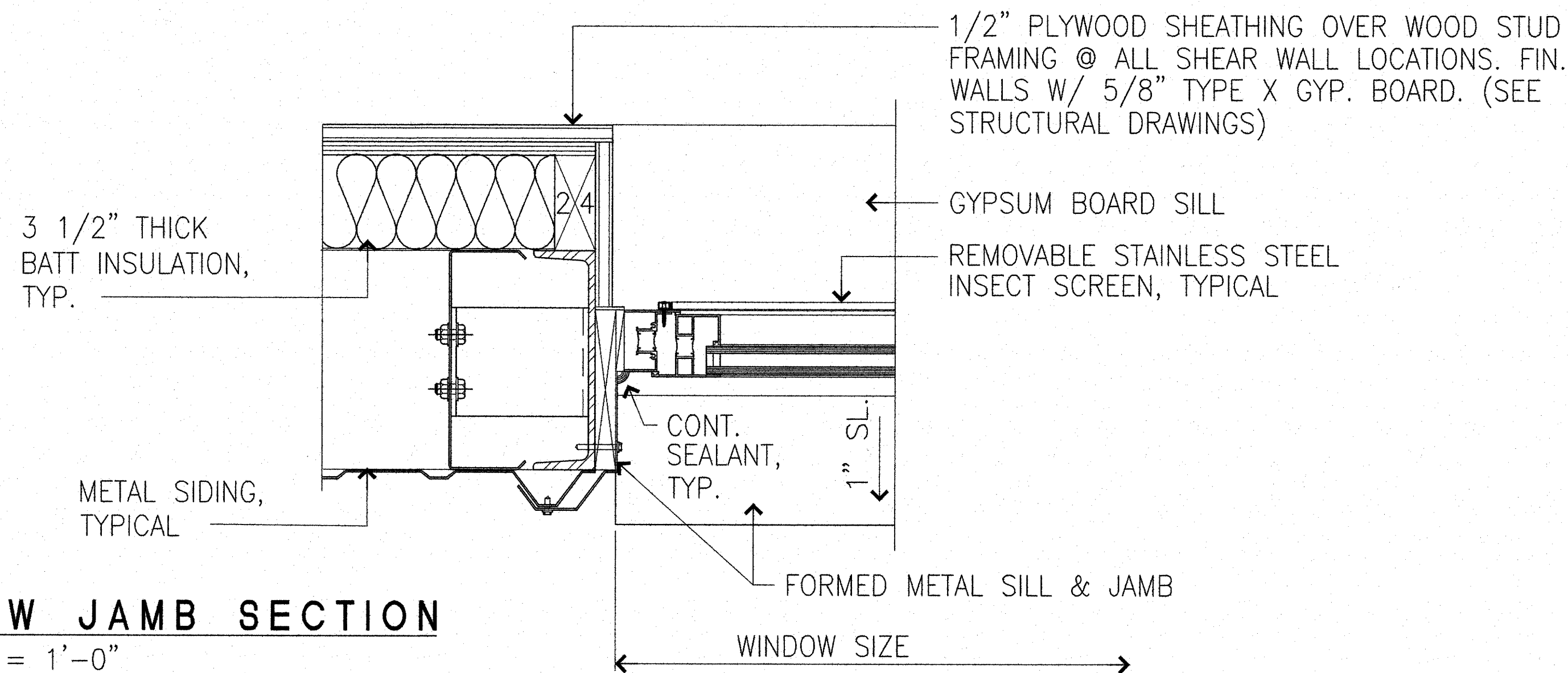
1 THRESHOLD SECTION
AA52 SCALE: 3" = 1'-0"



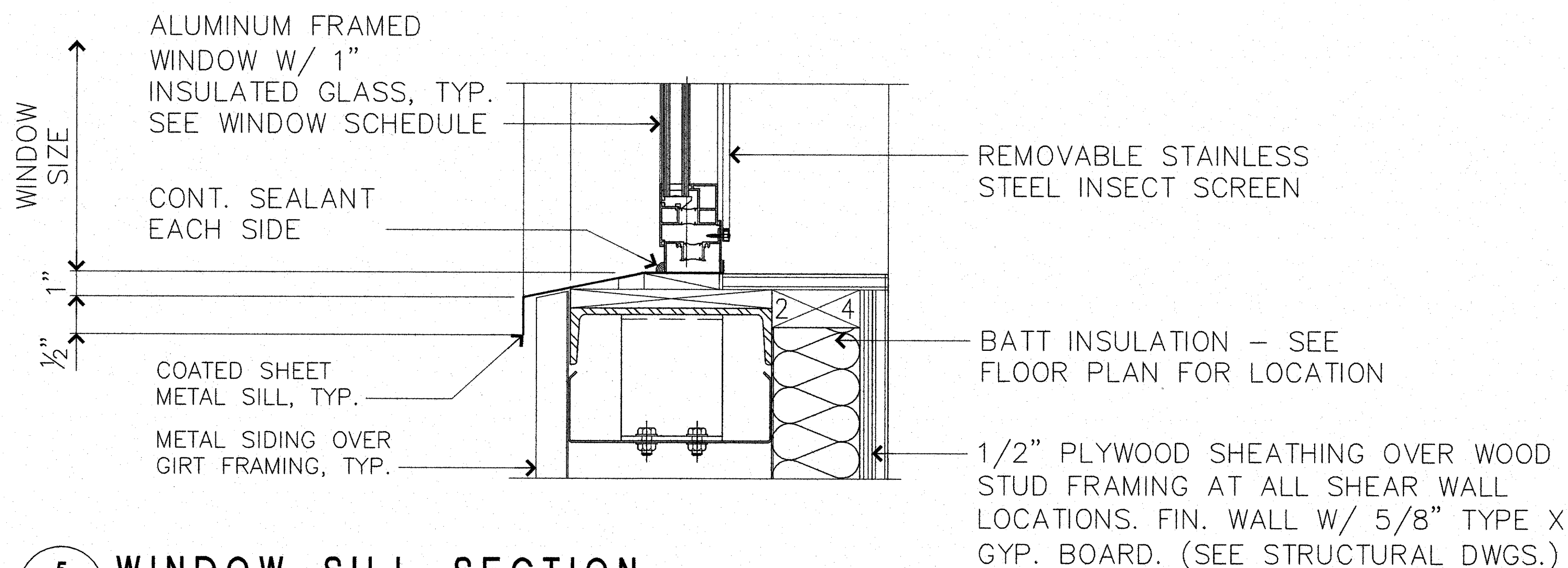
2 FIXED WINDOW SECTION
AA52 SCALE: 3" = 1'-0"



3 WINDOW HEAD SECTION
AA52 SCALE: 3" = 1'-0"



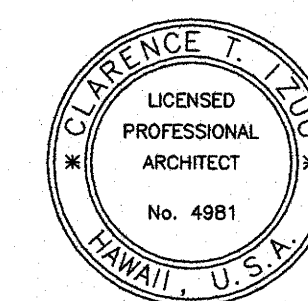
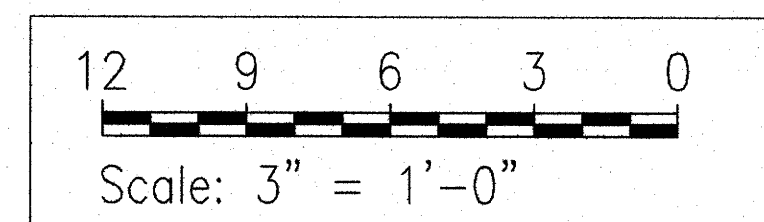
4 WINDOW JAMB SECTION
AA52 SCALE: 3" = 1'-0"



5 WINDOW SILL SECTION
AA52 SCALE: 3" = 1'-0"

GENERAL NOTE:

1. SEPARATE DISSIMILIAR METALS WITH BITUMINOUS PAINT OR PREFORMED SEPARATORS TO PREVENT ELECTROLYSIS.
2. PROVIDE FELT UNDERLAYMENT BETWEEN ALL WOOD FRAMING AND CEMENTITIOUS SURFACES, TYP.



Signature: *CLT*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

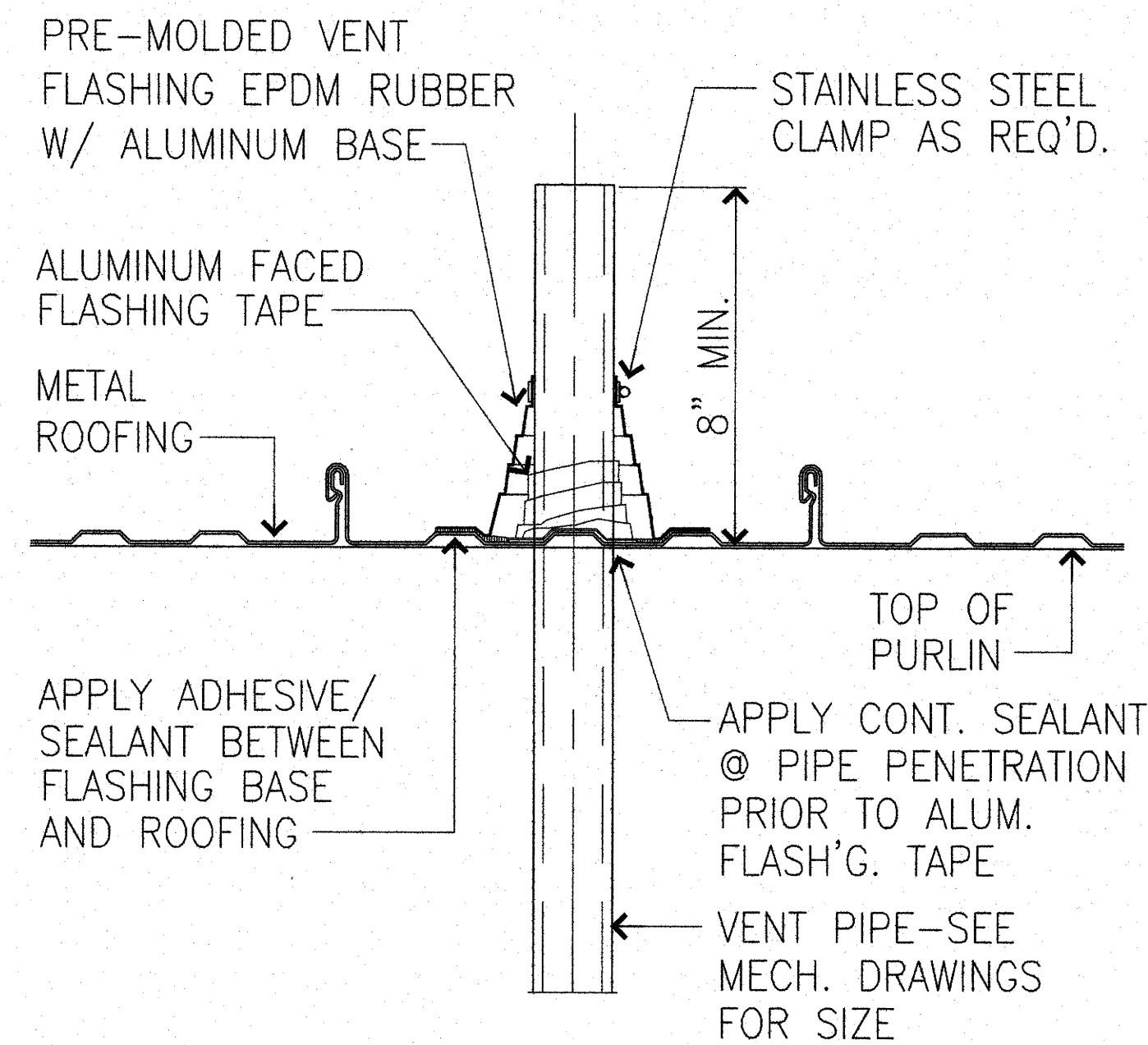
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
WINDOW DETAILS
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As Noted Date: April 2018

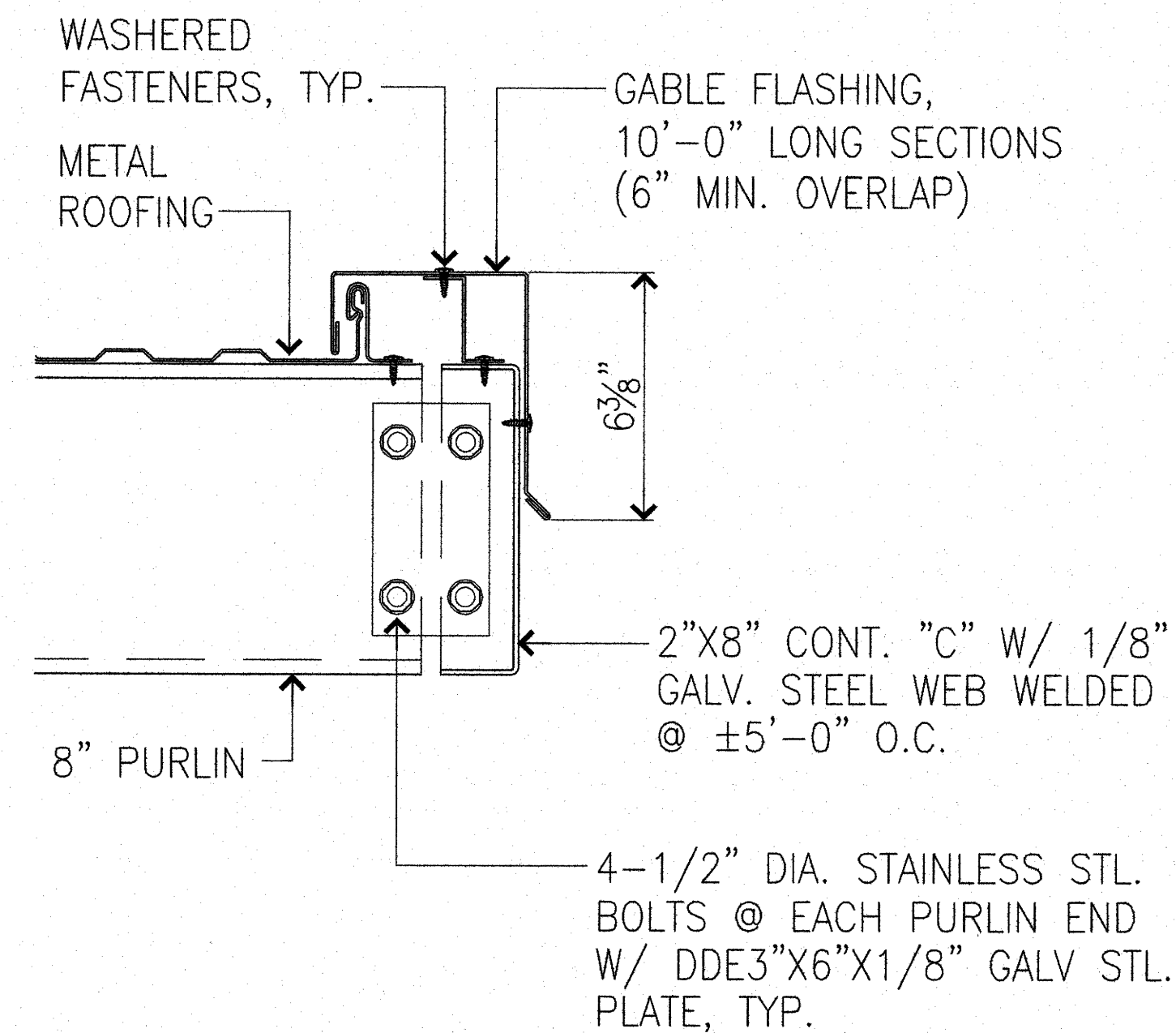
SHEET No. AA5.2 OF 46 SHEETS

AA52

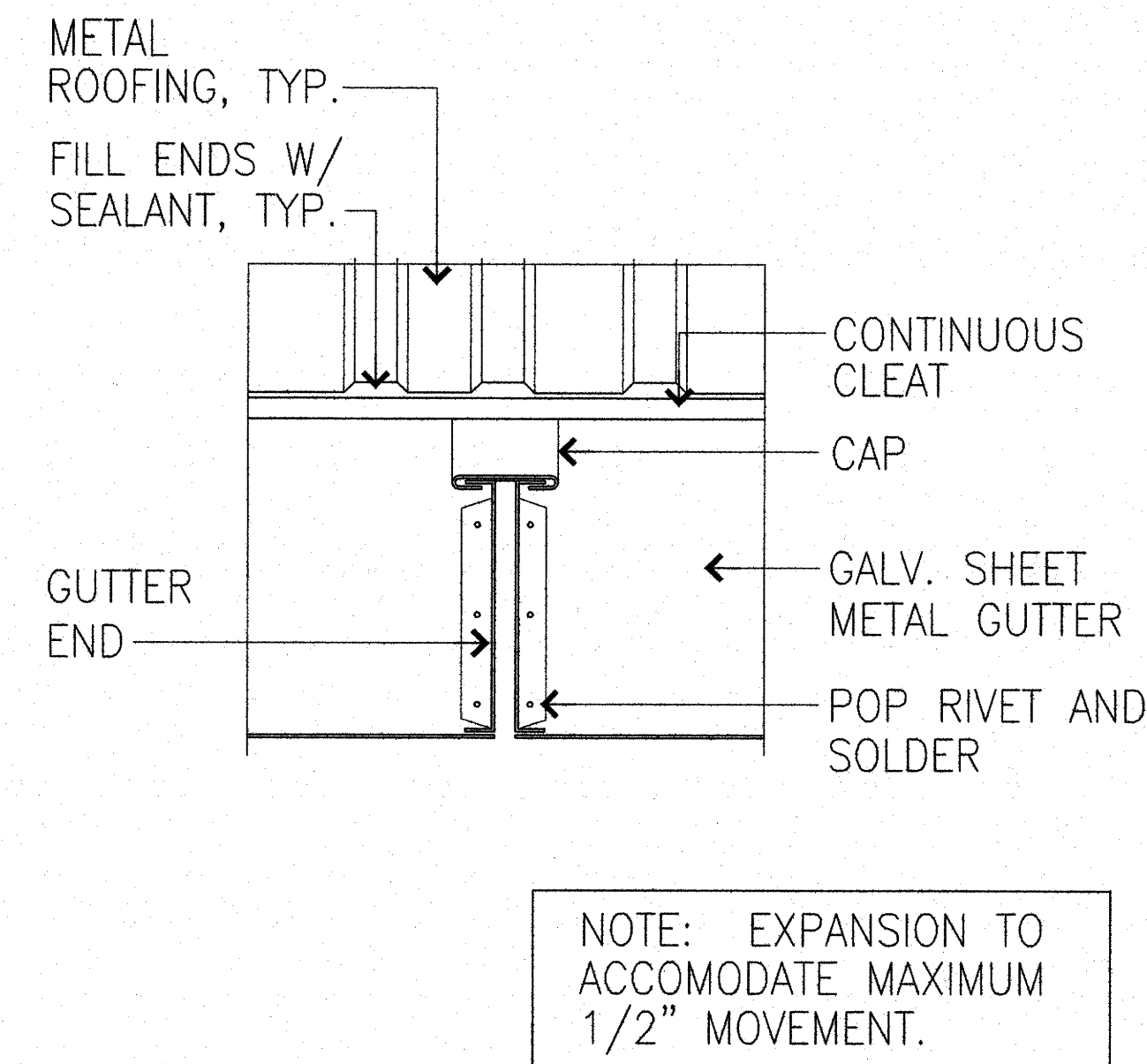
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	47	146



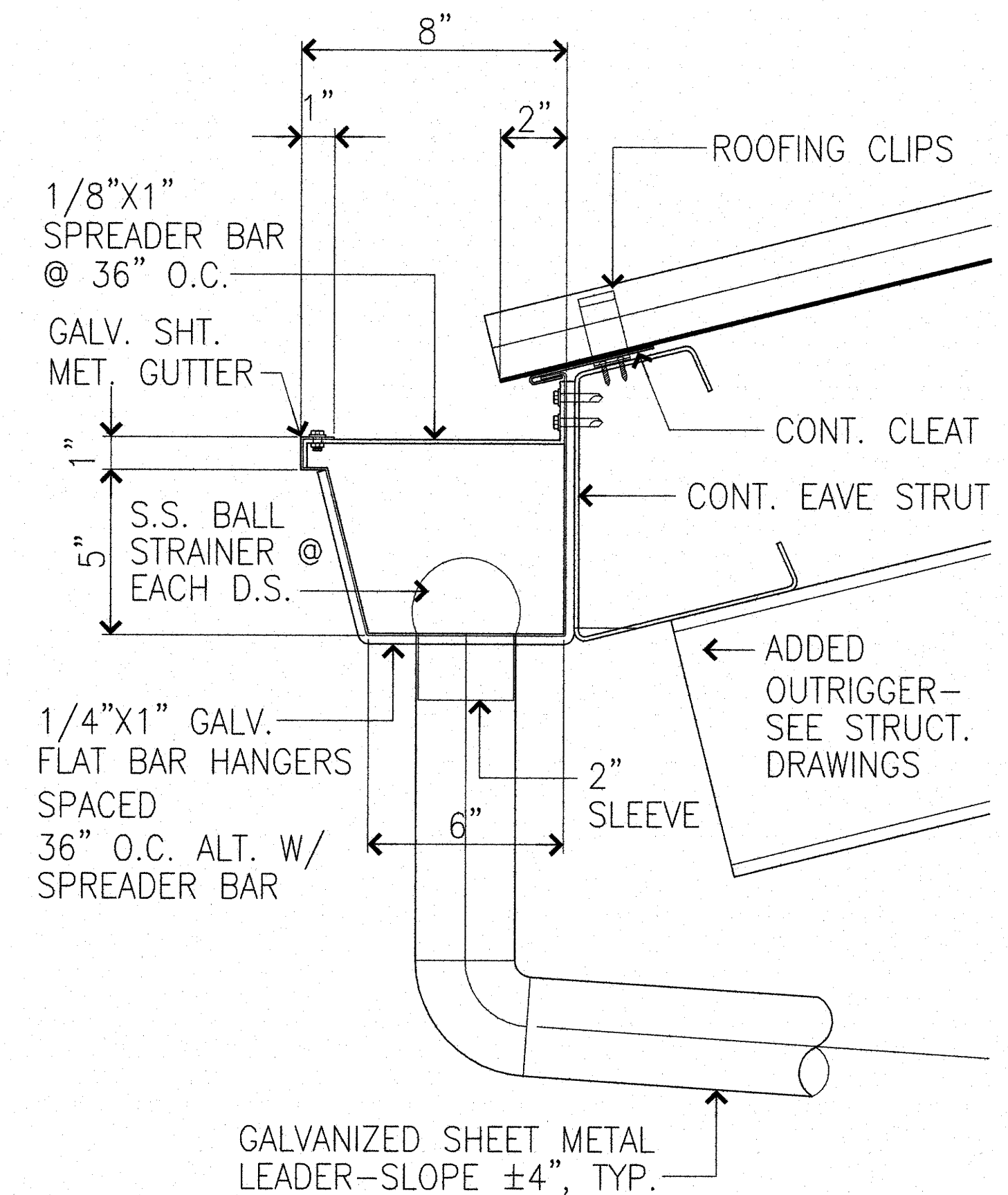
1 VENT PIPE FLASHING
AA53 SCALE: 3" = 1'-0"



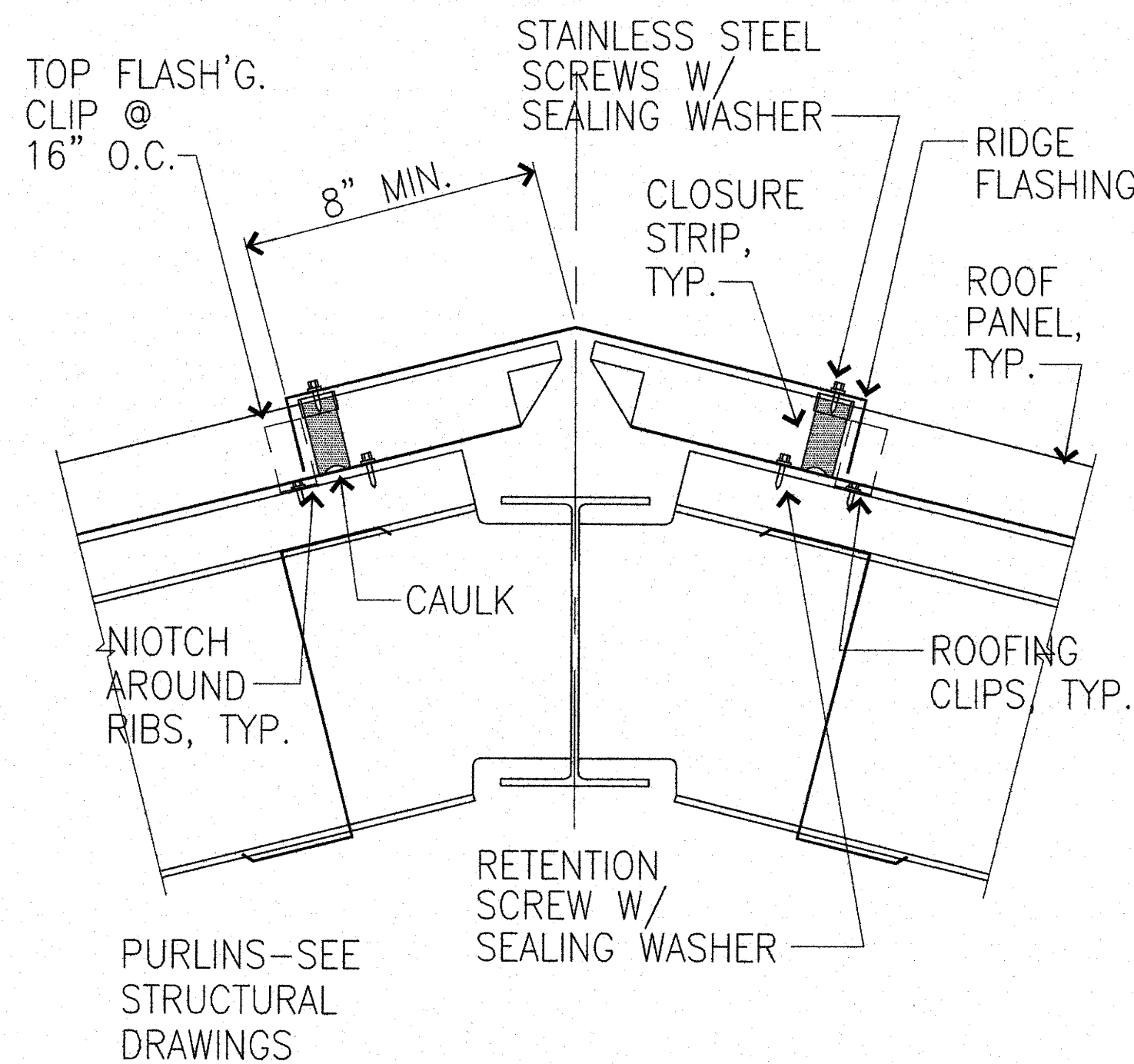
2 GABLE FLASHING
AA53 SCALE: 3" = 1'-0"



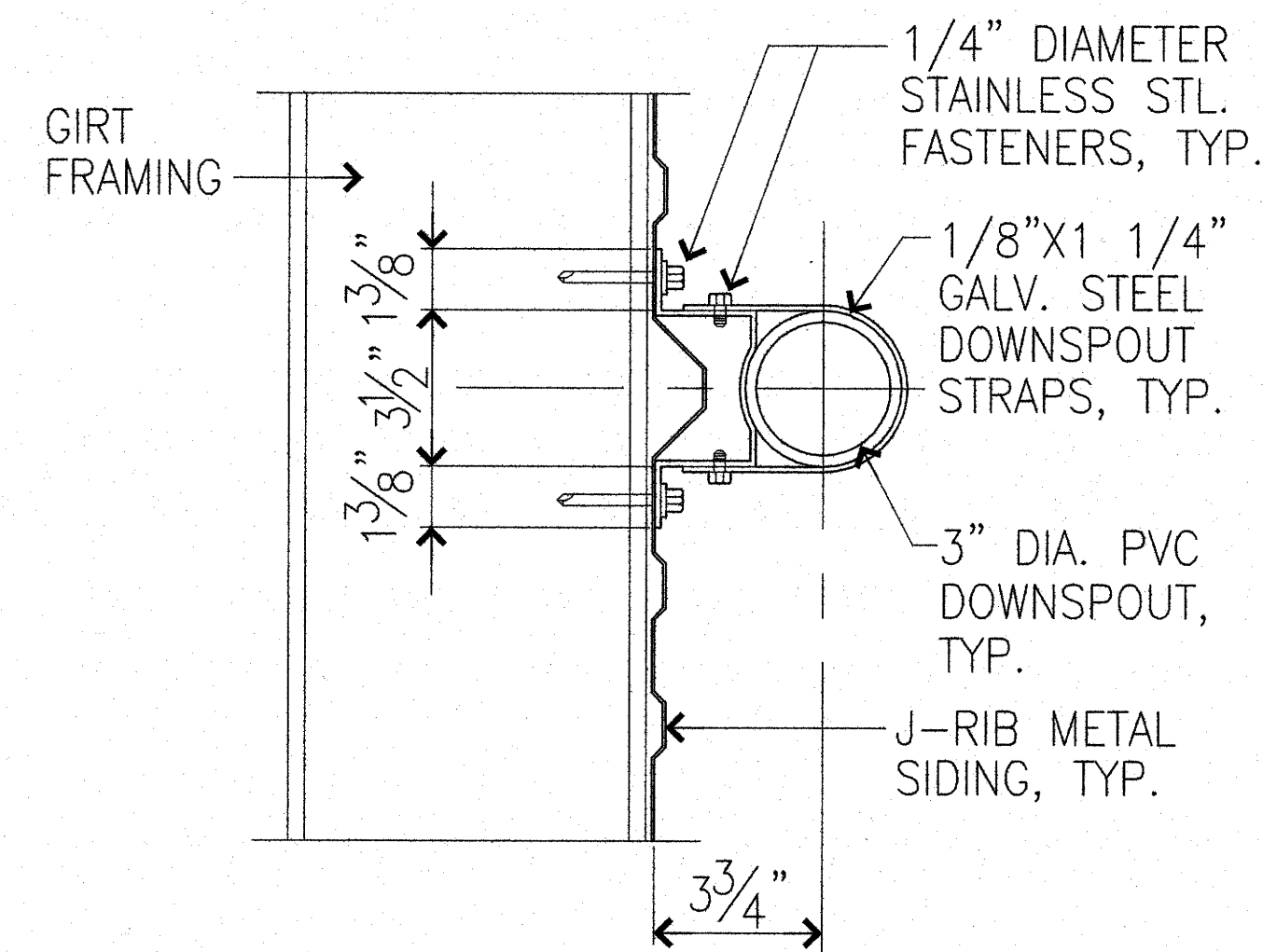
3 GUTTER EXPANSION JT.
AA53 NO SCALE



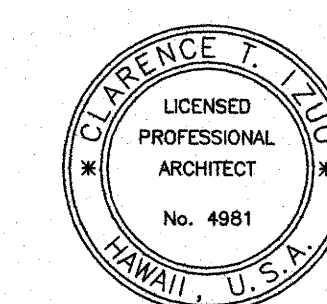
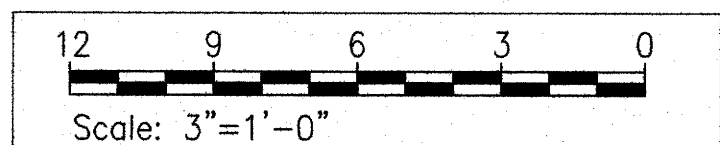
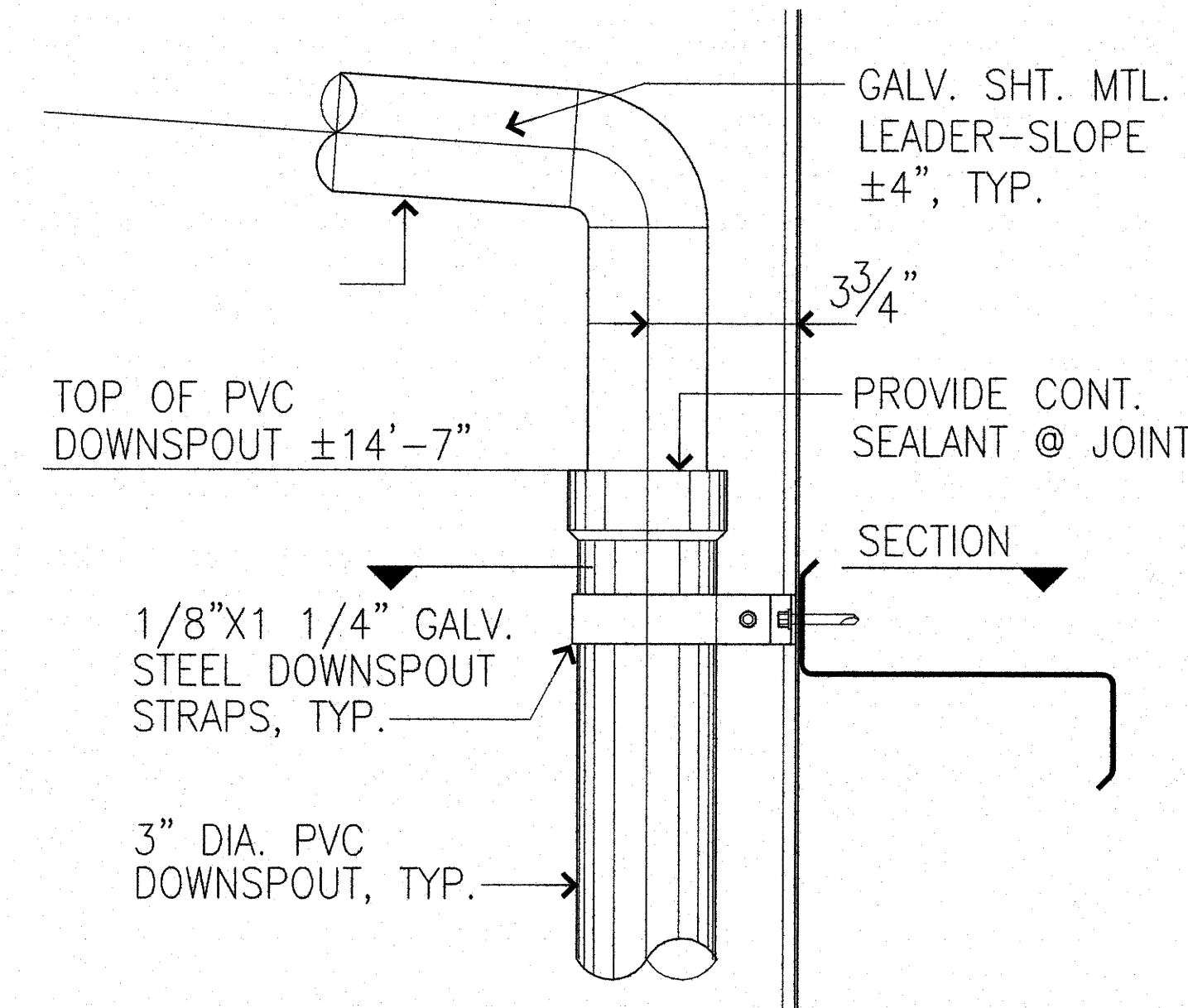
6 GUTTER SECTION
AA53 SCALE: 3" = 1'-0"



4 RIDGE FLASHING
AA53 SCALE: 3" = 1'-0"



5 DOWNSPOUT DETAIL
AA53 SCALE: 3" = 1'-0"

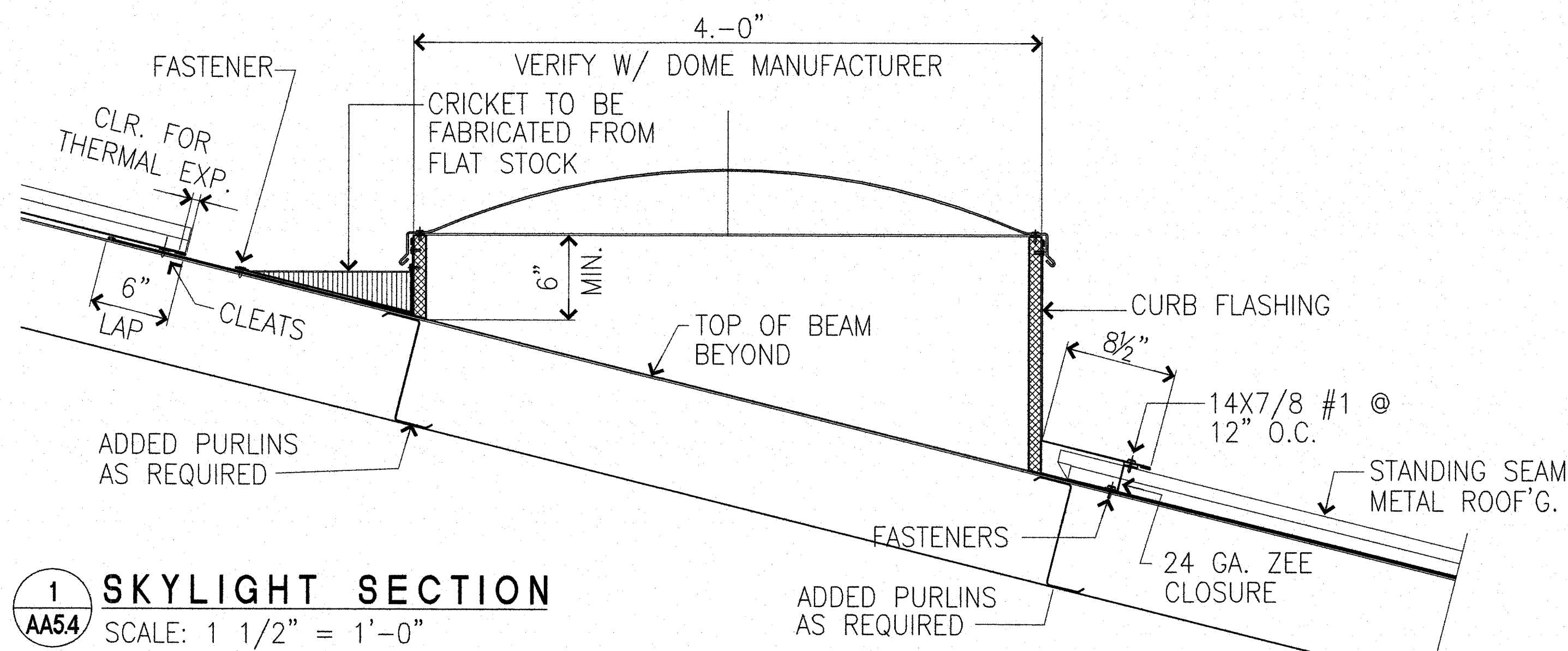


Signature: *CLL*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

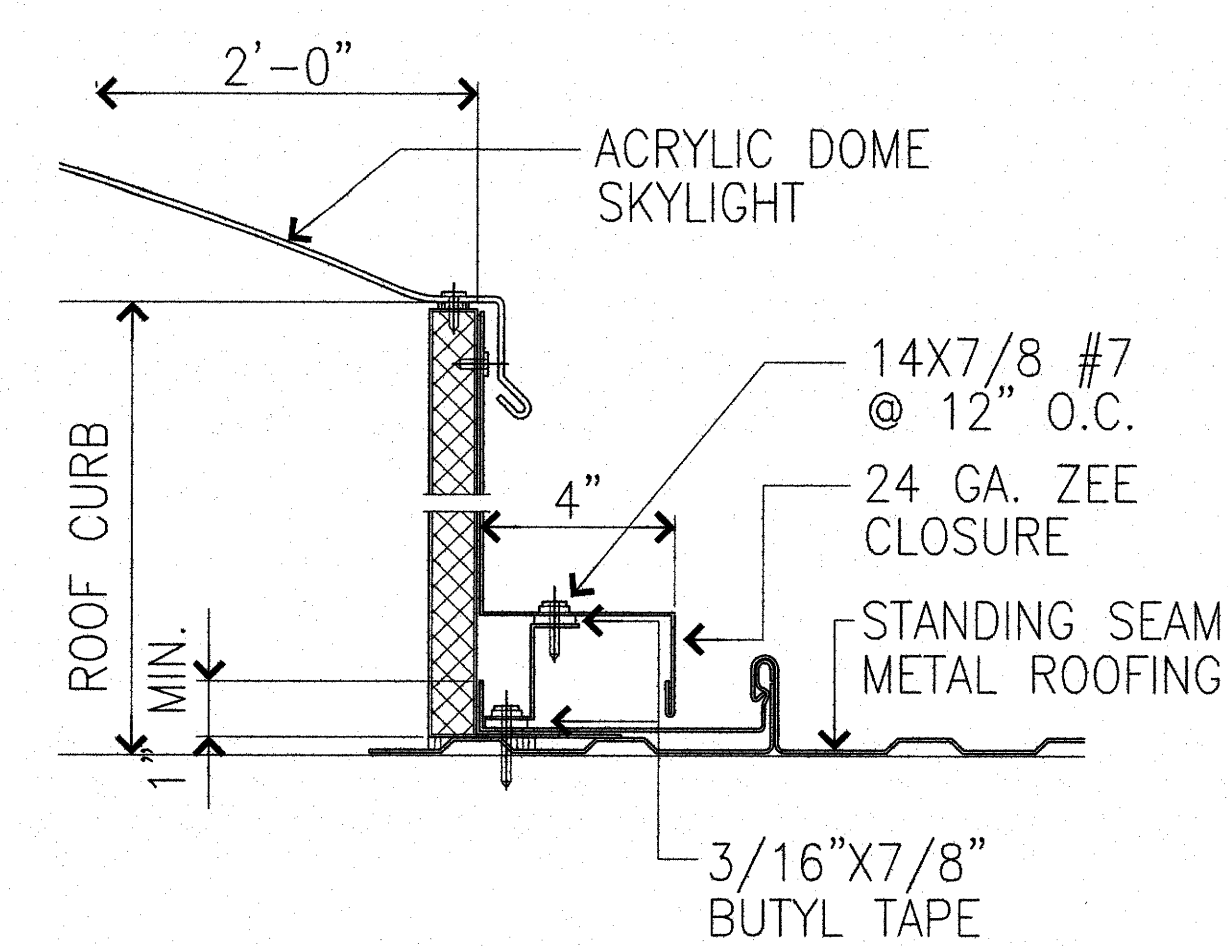
AA53

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROOF DETAILS
MAUNA KEA MAINTENANCE BASEYARD
DANIEL K. INOUE HIGHWAY
Project No. 200A-01-10
Scale: As Noted Date: April 2018
SHEET No. AA5.3 OF 46 SHEETS

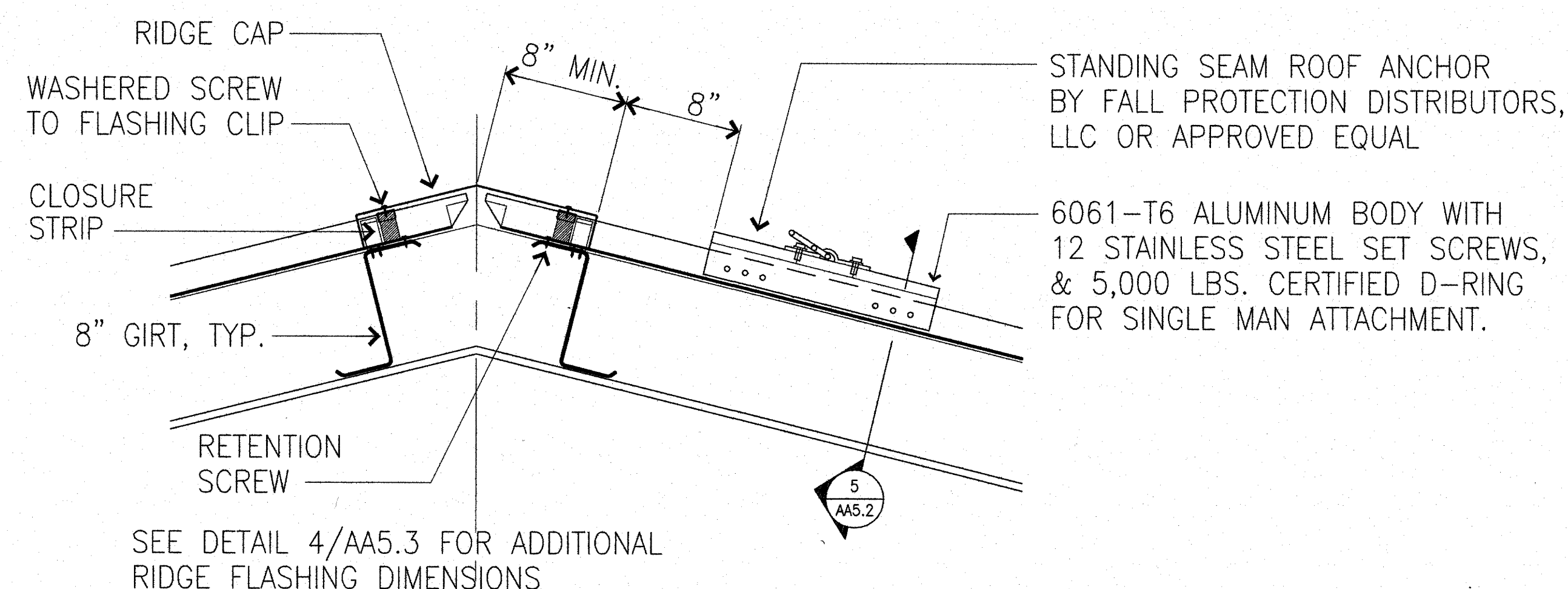
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	48	146



1 SKYLIGHT SECTION
SCALE: 1 1/2" = 1'-0"



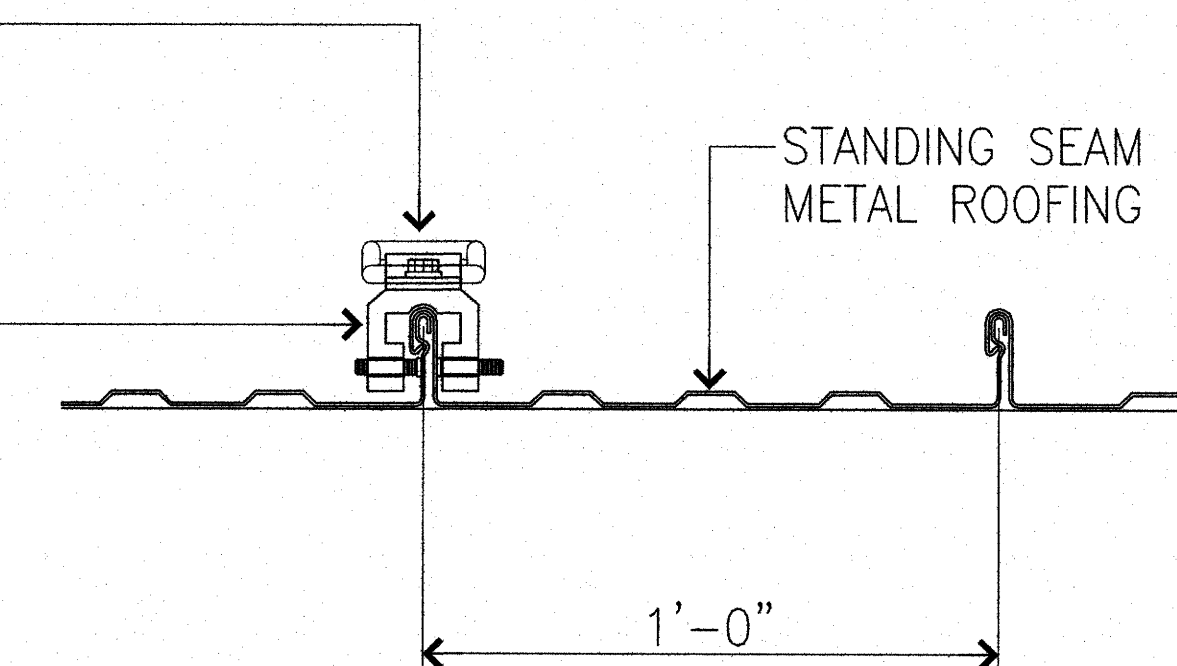
2 ROOF CURB SIDEWALL
SCALE: 3" = 1'-0"



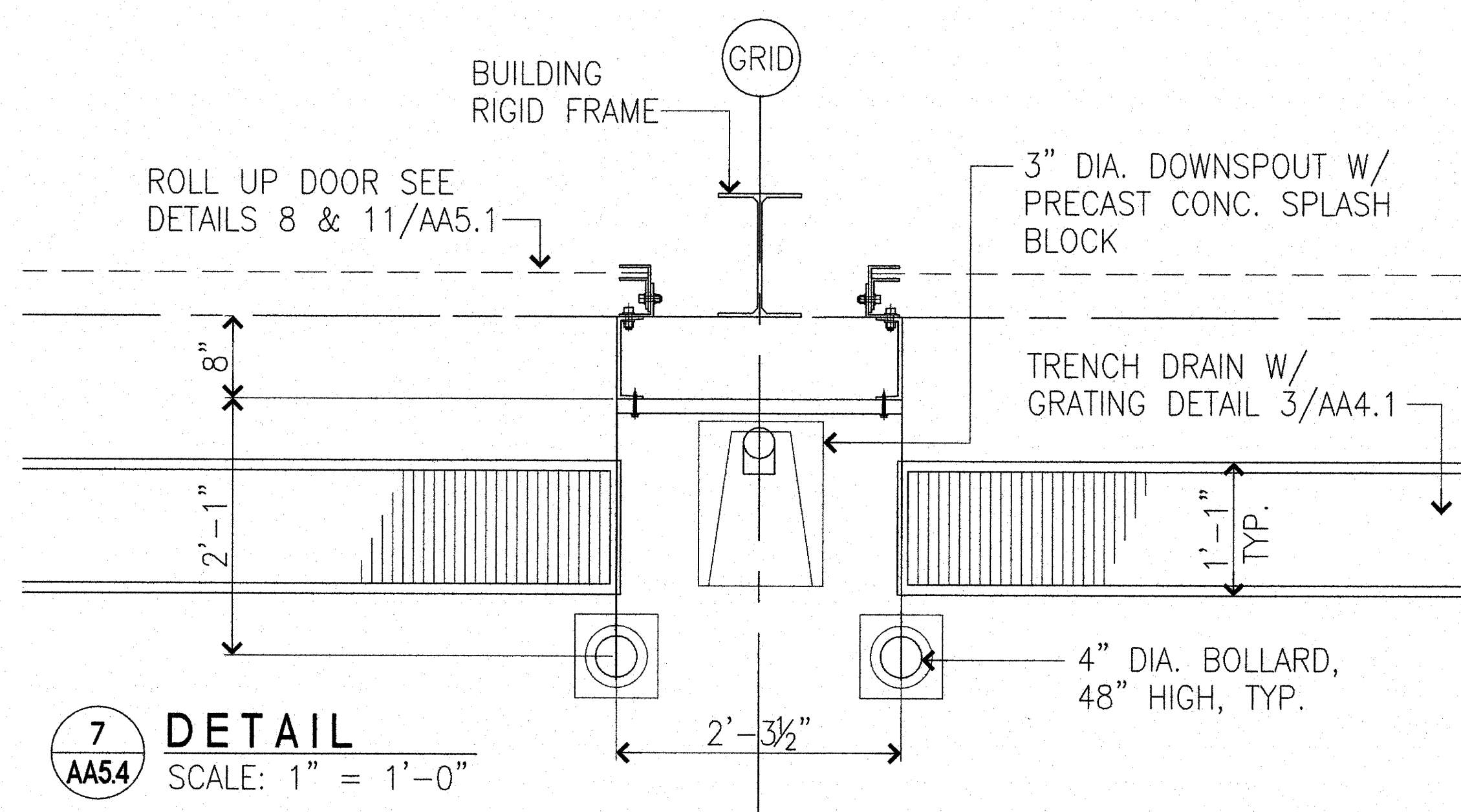
4 ROOF ANCHOR DETAIL
SCALE: 1 1/2" = 1'-0"

STANDING SEAM ROOF ANCHOR
BY FALL PROTECTION DISTRIBUTORS,
LLC OR APPROVED EQUAL

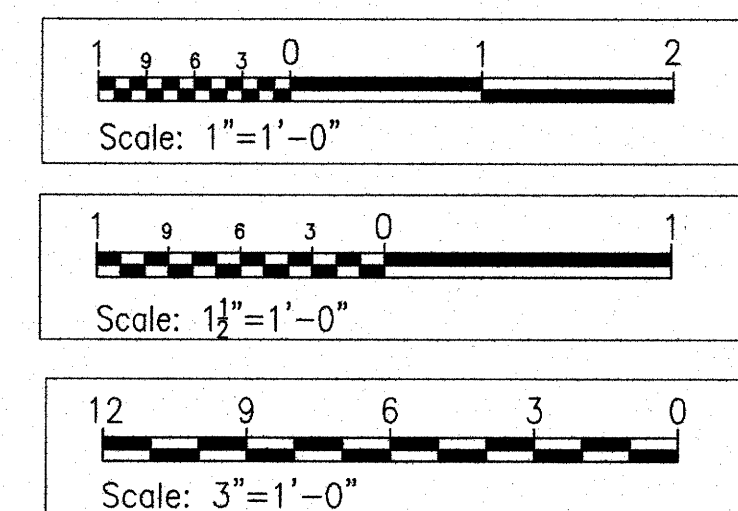
6061-T6 ALUMINUM BODY WITH
12 STAINLESS STEEL SET SCREWS,
& 5,000 LBS. CERTIFIED D-RING
FOR SINGLE MAN ATTACHMENT.



5 CROSS SECTION
SCALE: 3" = 1'-0"



7 DETAIL
SCALE: 1" = 1'-0"



CLARENCE T. INOUE
LICENSED PROFESSIONAL ARCHITECT
No. 4981
HAWAII, U.S.A.
04-30-20
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ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS
MAUNA KEA MAINTENANCE BASEYARD
Daniel K. Inouye Highway
Project No. 200A-01-10
Scale: As Noted Date: April 2018

AA5.4

SHEET No. AA5.4 OF 46 SHEETS

SURVEY PLOTTED BY
DATE
DESIGNED BY
TRADED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY

ORIGINAL
PLAN
NOTE BOOK
No.

DOOR SCHEDULE												
SHOP BUILDING	DR. NO.	SIZE		THICK.	MATERIAL	TYPE	DETAILS				HW GROUP	REMARKS
		WIDTH	HEIGHT				HEAD	JAMB	JAMB	THRESHOLD		
	01	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	A	1/AA5.1	5/AA5.1	5/AA5.1	9/AA5.1	1	BY PRE-ENGINEERED BUILDING MFG.
	02	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	2/AA5.1	6/AA5.1	-	2	
	03	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	6/AA5.1	2/AA5.1	-	2	
	04	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	2/AA5.1	6/AA5.1	-	3	
	05	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	2/AA5.1	6/AA5.1	-	2	
	06	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	2/AA5.1	6/AA5.1	-	4	
	07	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	2/AA5.1	2/AA5.1	6/AA5.1	-	3	
	08	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	09	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	10	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	11	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	12	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	13	11'-8"	14'-0"	-	MET. SLATS	B	8/AA5.1	11/AA5.1	11/AA5.1	-	5	BY PRE-ENGINEERED BUILDING MFG.
	14	6'-0"	7'-0"	1 3/4"	HOLLOW METAL	C	3/AA5.1	7/AA5.1	7/AA5.1	1/AA5.2	6	1 HOUR FIRE RATED
	15	6'-0"	7'-0"	1 3/4"	HOLLOW METAL	C	3/AA5.1	7/AA5.1	7/AA5.1	1/AA5.2	6	FOR FLAMMABLE STORAGE

WINDOW SCHEDULE												
SHOP BUILDING	WINDOW NO.	SIZE		FRAME	TYPE	GLAZING	DETAILS				REMARKS	
		WIDTH	HEIGHT				HEAD	JAMB	JAMB	SILL		
	01	6'-2"	3'-8"	ALUMINUM	1	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	02	6'-2"	3'-8"	ALUMINUM	1	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	03	6'-2"	3'-8"	ALUMINUM	1	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	04	3'-6"	2'-0"	ALUMINUM	4	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	05	5'-2"	1'-10"	ALUMINUM	5	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	06	5'-2"	2'-2"	ALUMINUM	5	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	
	07	6'-2"	2'-2"	ALUMINUM	5	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	08	6'-2"	2'-2"	ALUMINUM	5	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	09	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	10	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	11	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	12	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	13	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	14	6'-6"	2'-8"	ALUMINUM	6	1" INSULATED	3AA5.2 SIM.	4AA5.2 SIM.	4AA5.2 SIM.	5AA5.2 SIM.	BY PRE-ENGINEERED BUILDING MFG.	
	15	5'-0"	3'-8"	HOLLOW METAL	2	1/4" CLR. LAM.	2/AA5.2	2/AA5.2	2/AA5.2	2/AA5.2		
	16	5'-0"	3'-8"	HOLLOW METAL	2	1/4" CLR. LAM.	2/AA5.2	2/AA5.2	2/AA5.2	2/AA5.2		
	17	5'-0"	3'-8"	HOLLOW METAL	2	1/4" CLR. LAM.	2/AA5.2	2/AA5.2	2/AA5.2	2/AA5.2		
	18	3'-0"	3'-8"	ALUMINUM	3	1" INSULATED	3/AA5.2	4/AA5.2	4/AA5.2	5/AA5.2	BY PRE-ENGINEERED BUILDING MFG.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	49	146

CLARENCE T. INOUE

LICENSED PROFESSIONAL ARCHITECT

No. 4981

HAWAII, U.S.A.

Signature

EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

SCHEDULES

MAUNA KEA MAINTENANCE BASEYARD

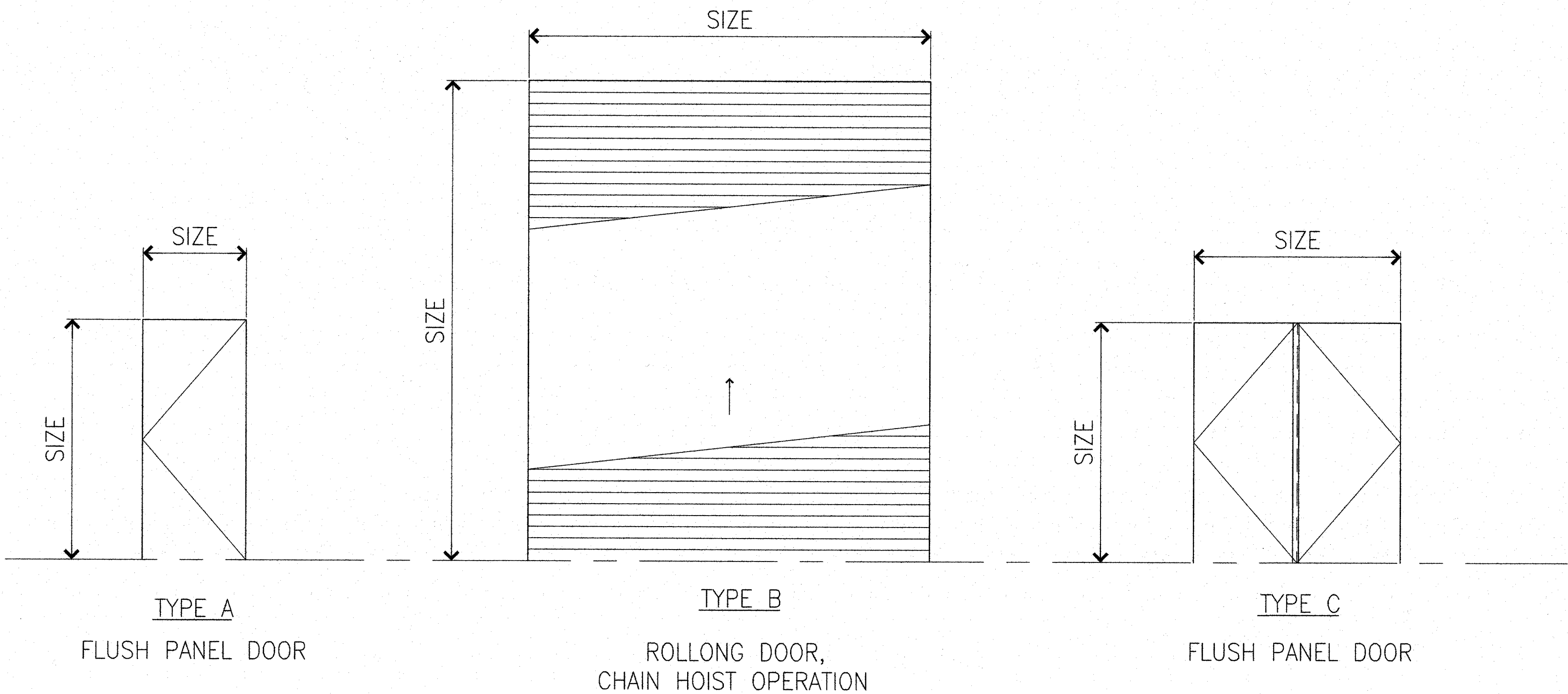
Daniel K. Inouye Highway

Project No. 200A-01-10

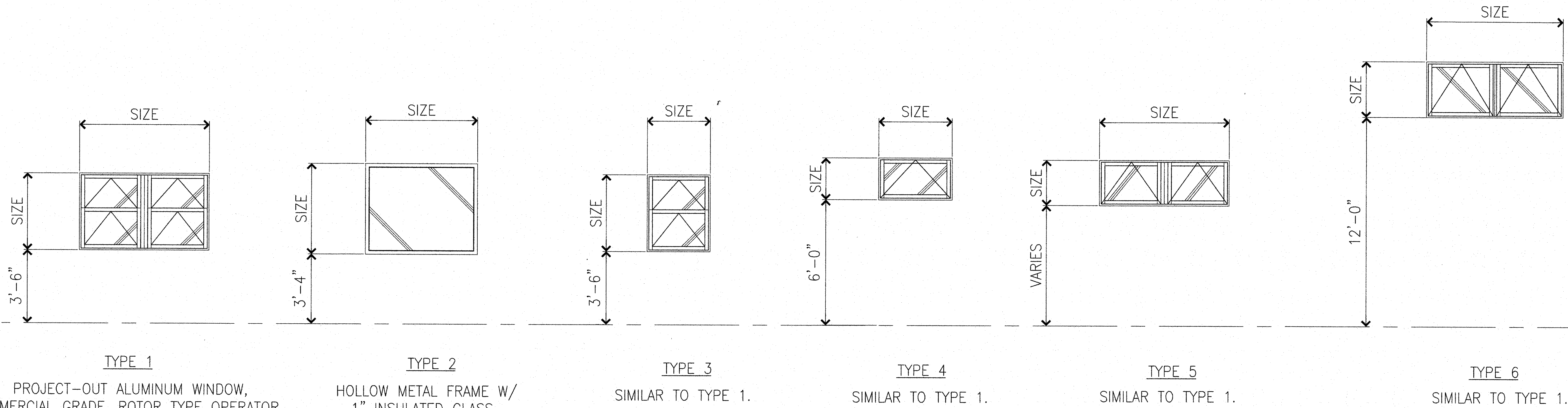
Scale: As Noted Date: April 2018

SHEET No. AA6.1 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	50	146



DOOR TYPES
SCALE: 3/8" = 1'-0"



PROJECT-OUT ALUMINUM WINDOW,
COMMERCIAL GRADE, ROTOR TYPE OPERATOR,
LIMIT STOP, POLE & POLE RING, INSECT
SCREEN; 1" INSULATED GLASS. KAWNEER
8225TL ISOLOCK WINDOWS OR EQUAL.

NOTE: EXCEPT FOR WINDOW TYPE 6,
ALL PROJECT-OUT WINDOWS SHALL BE
LIMITED TO A MAX. PROJECTION OF 4".

WINDOW TYPES
SCALE: 3/8" = 1'-0"

04-30-20
SIGNATURE EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SCHEDULES

MAUNA KEA MAINTENANCE
BASEYARD

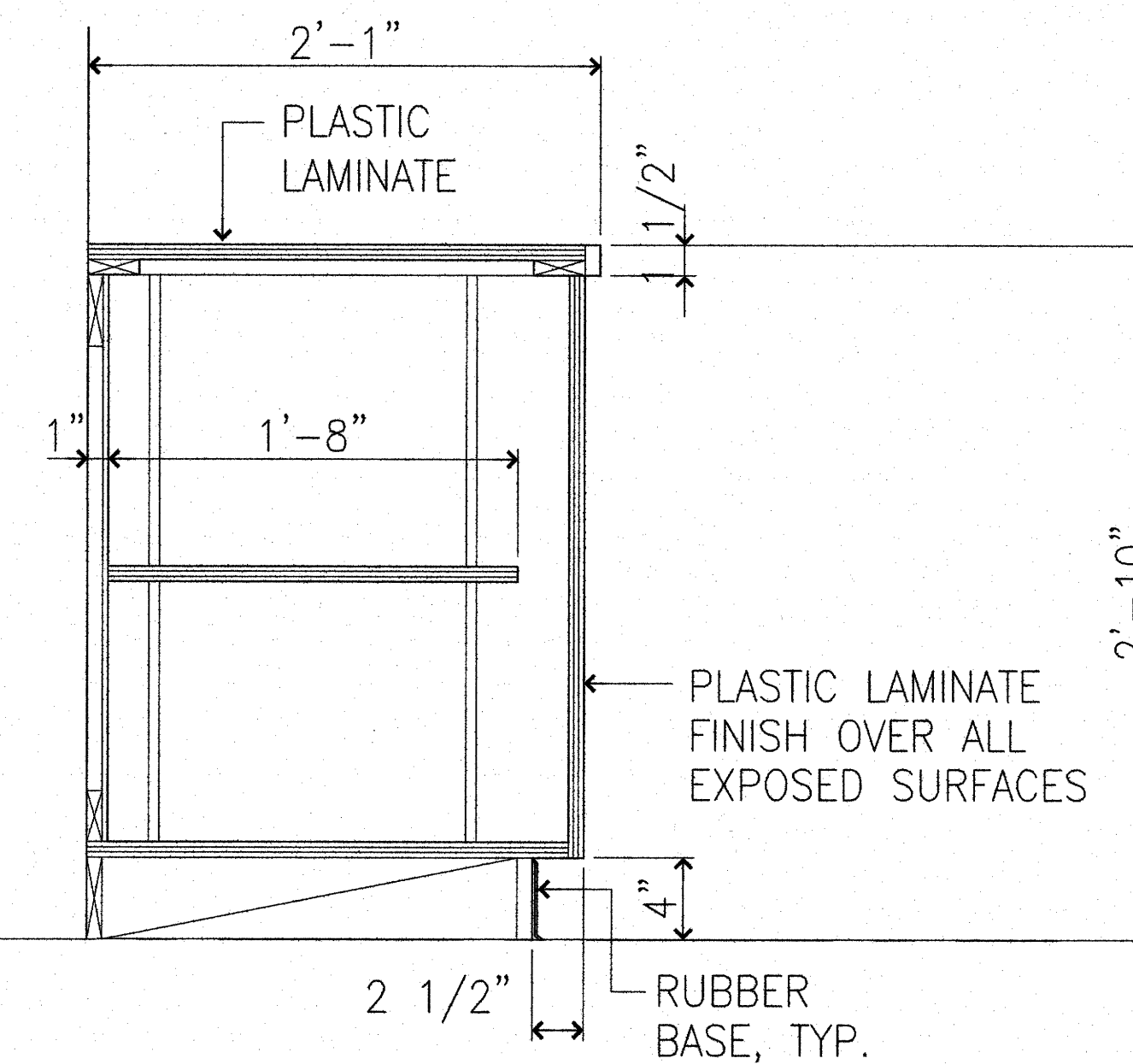
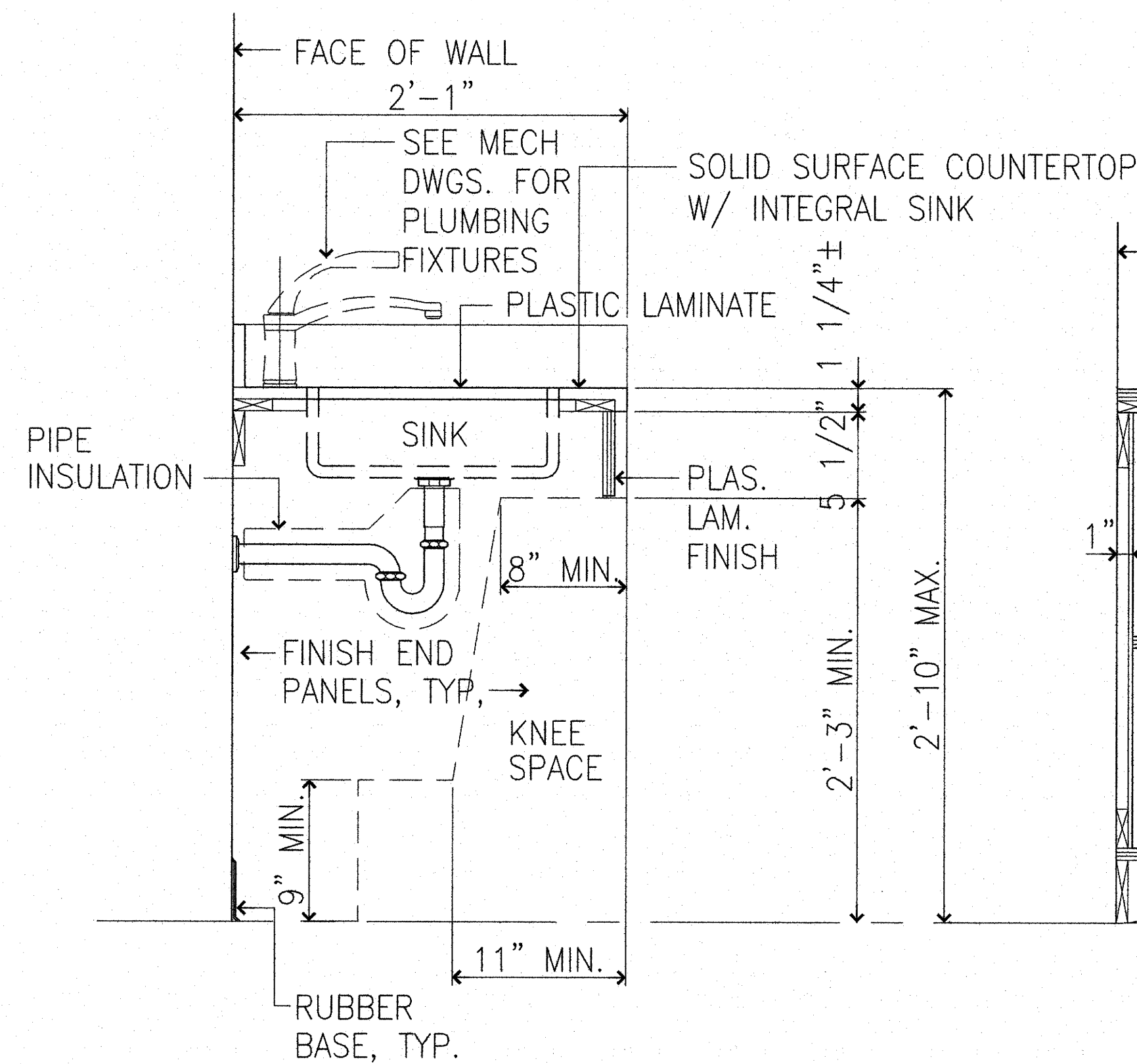
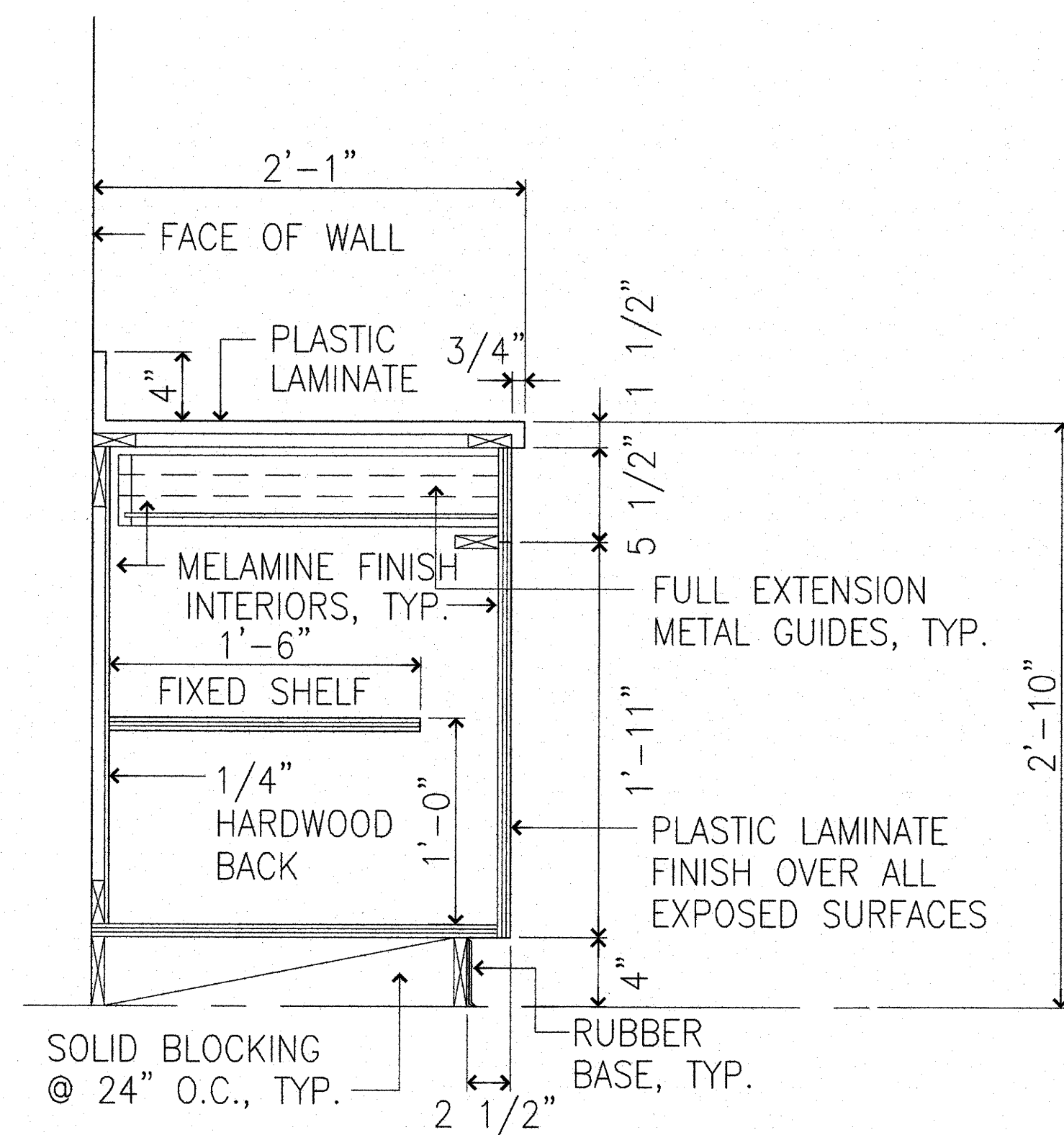
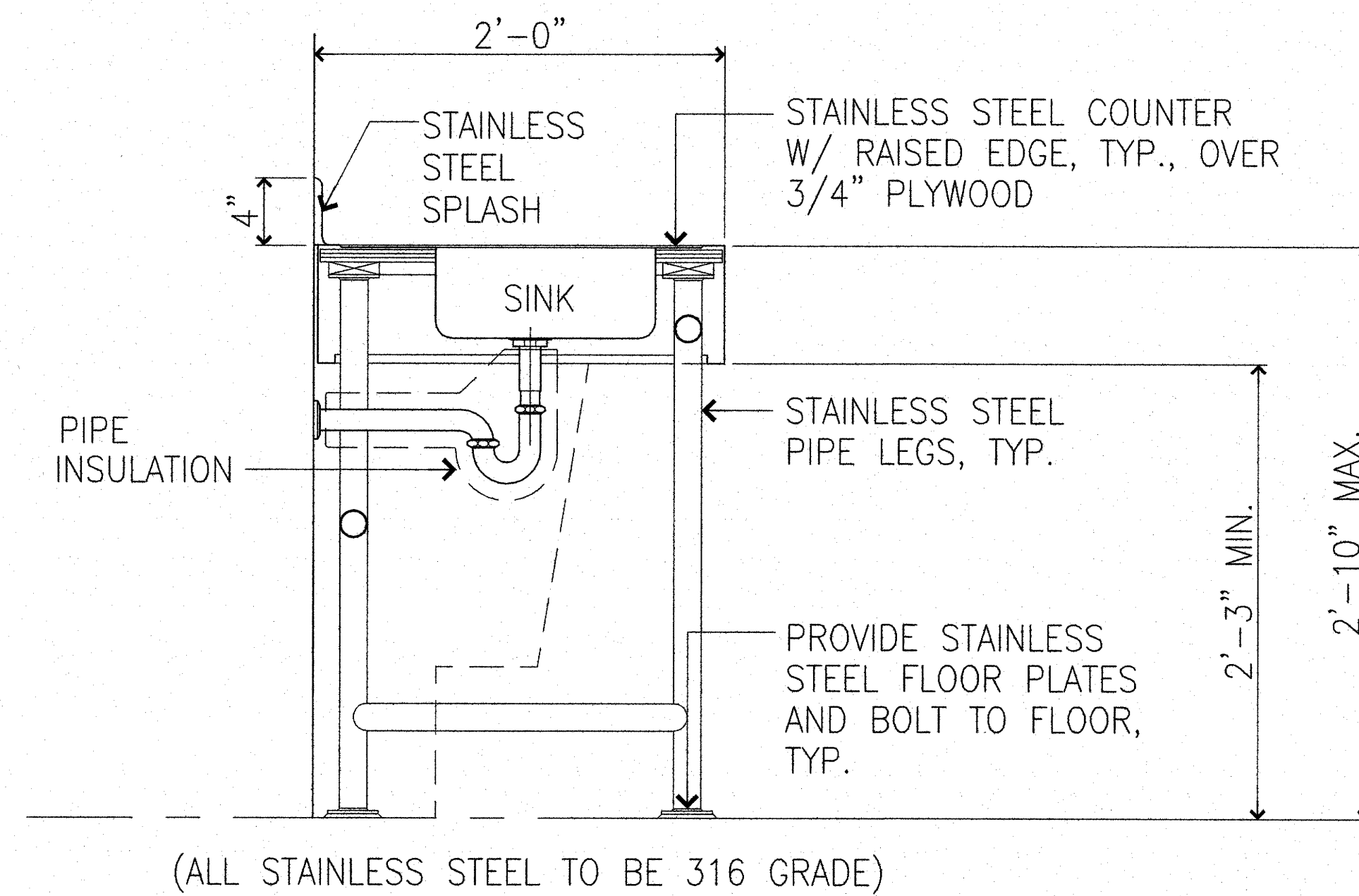
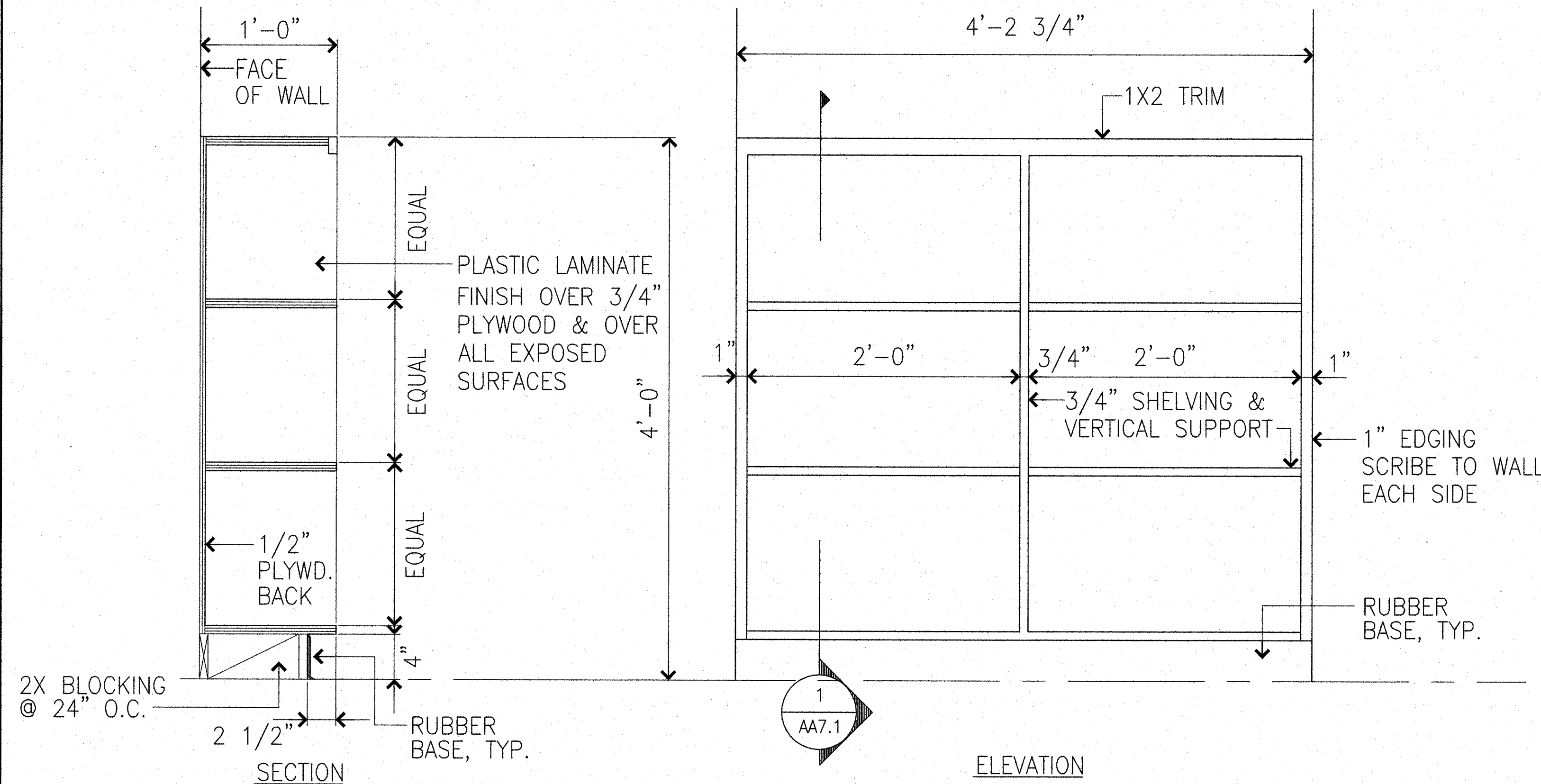
Daniel K. Inouye Highway
Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA6.2 OF 46 SHEETS

AA6.2

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	51	146



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

**MAUNA KEA MAINTENANCE
BASEYARD**

Daniel K. Inouye Highway

Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA7.1 OF 46 SHEETS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

**MAUNA KEA MAINTENANCE
BASEYARD**

Daniel K. Inouye Highway

Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA7.1 OF 46 SHEETS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

**MAUNA KEA MAINTENANCE
BASEYARD**

Daniel K. Inouye Highway

Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA7.1 OF 46 SHEETS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

**MAUNA KEA MAINTENANCE
BASEYARD**

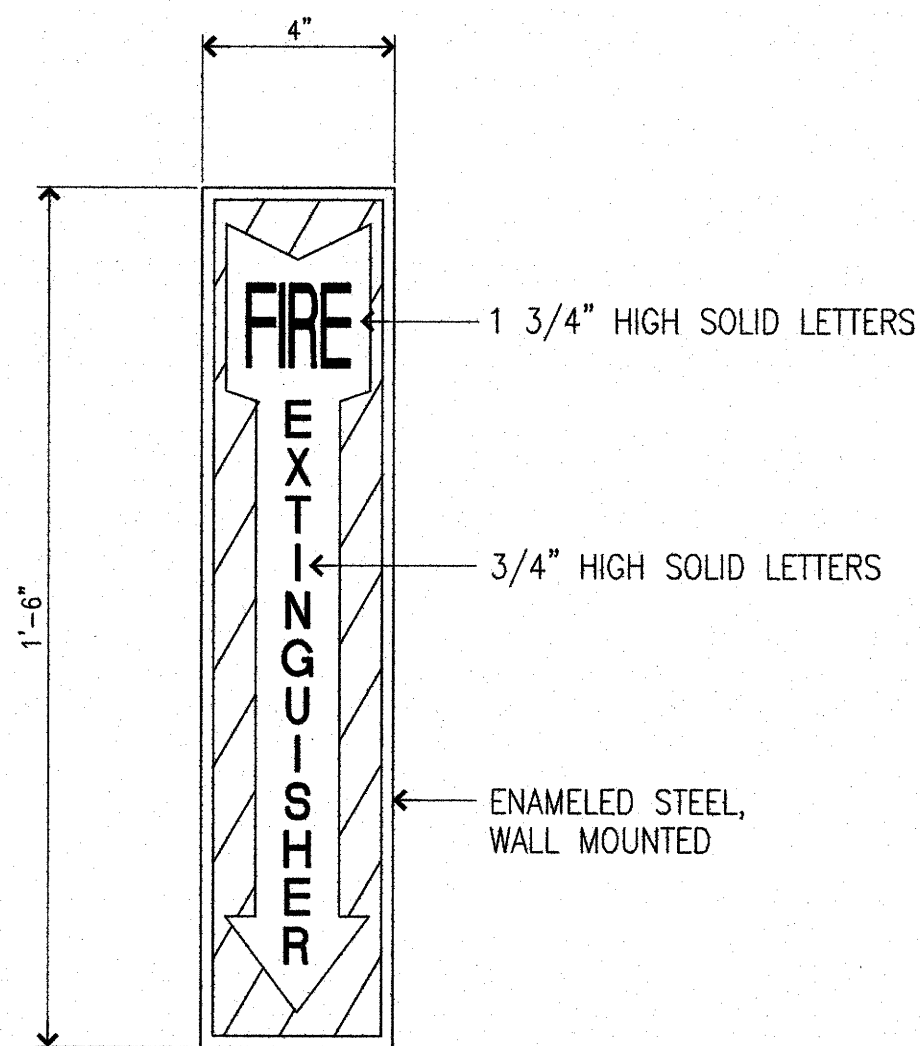
Daniel K. Inouye Highway

Project No. 200A-01-10

Scale: As Noted Date: April 2018

SHEET No. AA7.1 OF 46 SHEETS

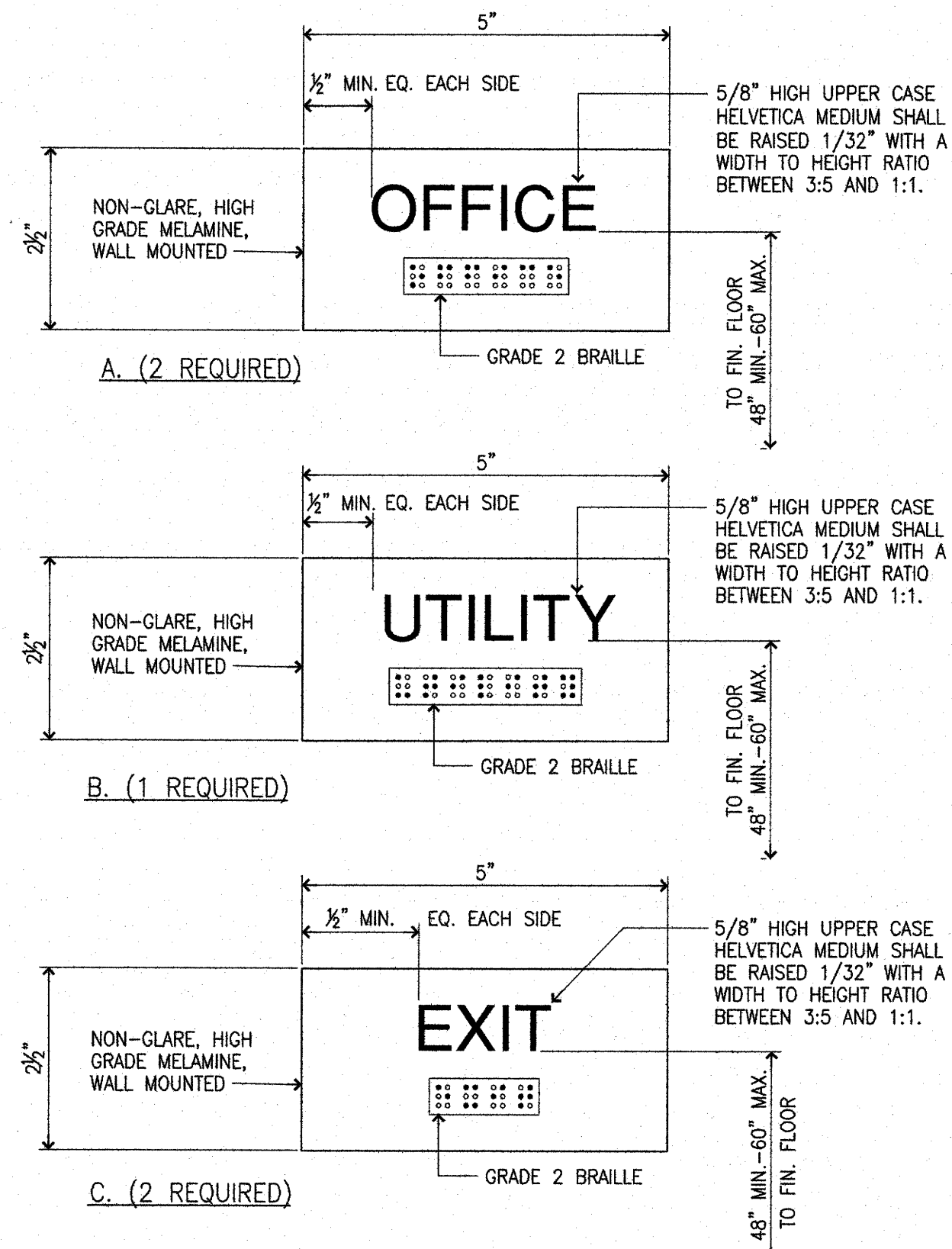
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	52	146



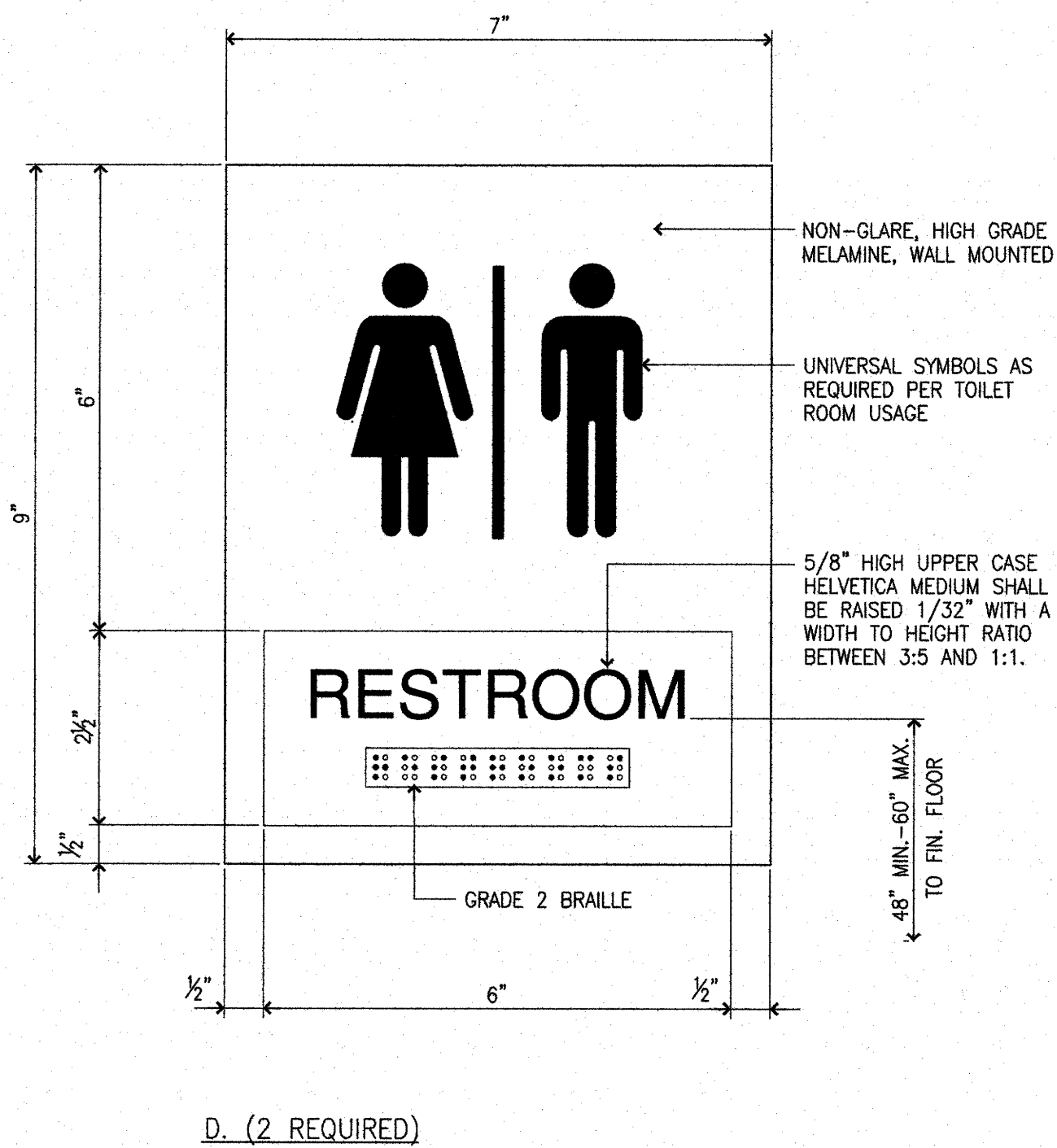
1 FIRE EXTINGUISHER SIGN
AA8.1 SCALE: 3" = 1'-0"

NOTE:

FIRE EXTINGUISHER SIGN SHALL BE AN INTERIOR SINGLE-SIDED SIGN 4"x18"x0.032" ALUMINUM ON A SILKSCREEN GRAPHIC PRINTING PROCESS WITH BACKGROUND RED COLOR AND LETTER COLOR OF RED ON WHITE ARROW. LETTER STYLE HELVETICA MEDIUM, LETTER SIZES AS INDICATED. SIGN FABRICATED BY SAFETY SYSTEMS AND SIGNS HAWAII OR EQUAL.



2 INTERIOR - SINGLE LINE
AA8.1 SCALE: 6" = 1'-0"



3 INTERIOR - PICTOGRAM
AA8.1 SCALE: 6" = 1'-0"

PLASTIC SIGN

MELAMINE PLASTIC LAMINATE, APPROXIMATELY 1/8" THICK, WITH CONTRASTING CORE COLOR, NON-STATIC, FIRE-RETARDANT AND SELF-EXTINGUISHING. PLASTIC LAMINATE SHALL HAVE A CONTRASTING CORE COLOR.


LETTERS, SYMBOLS, GRADE II BRAILLE, AND BORDERS SHALL BE RAISED. INDIVIDUAL CUTOUT LETTERS AND SYMBOLS WHICH ARE APPLIED TO THE SIGN PLAQUE SHALL NOT BE USED.

WHERE A WHITE OR LIGHT COLORED BACKGROUND (CORE COLOR) IS PROVIDED, THE BACKGROUND SURFACE SHALL BE COATED WITH WHITE OR CLEAR GRAFFITI RESISTANT COATING AS APPROVED BY THE SIGNAGE MANUFACTURER. THE COATING SHALL PROVIDE A FINISH WHICH IS RESISTANT TO PENCILS, PENS, AND FELT TIP MARKERS.

SIGNS SHALL BE MOUNTED WITH ONE-WAY, TAMPER-PROOF FASTENERS. SHIELD SHALL BE PROVIDED AS REQUIRED TO SUIT THE MOUNTING CONDITIONS.

MANUFACTURERS:

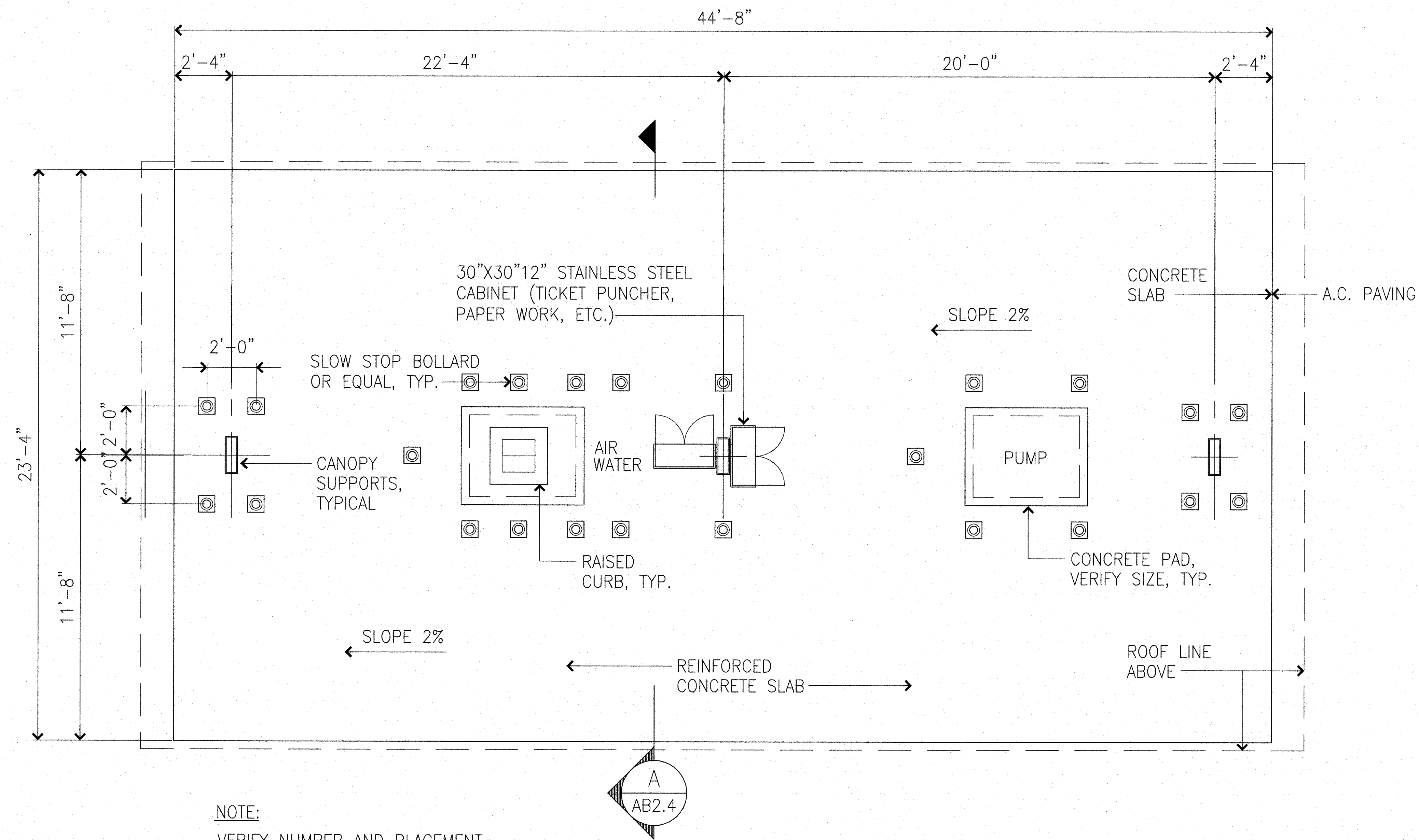
- BEST MANUFACTURING COMPANY
- SIGNS, LETTERS & NAMEPLATES, INC. (SL & N)
- ALLEN MARKING PRODUCTS, INC.

 04-30-20 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	SIGNAGE
	MAUNA KEA MAINTENANCE BASEYARD
	Daniel K. Inouye Highway Project No. 200A-01-10
	Scale: As Noted Date: April 2018

AA8.1

SHEET No. AA8.1 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	53	146

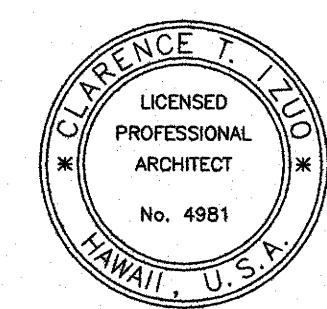
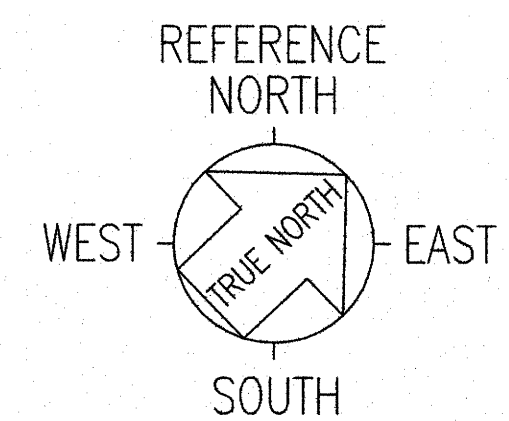


NOTE:
VERIFY NUMBER AND PLACEMENT
OF ALL BOLLARDS WITH USER.

FUEL PUMP

FLOOR PLAN

SCALE: 3/8" = 1'-0"



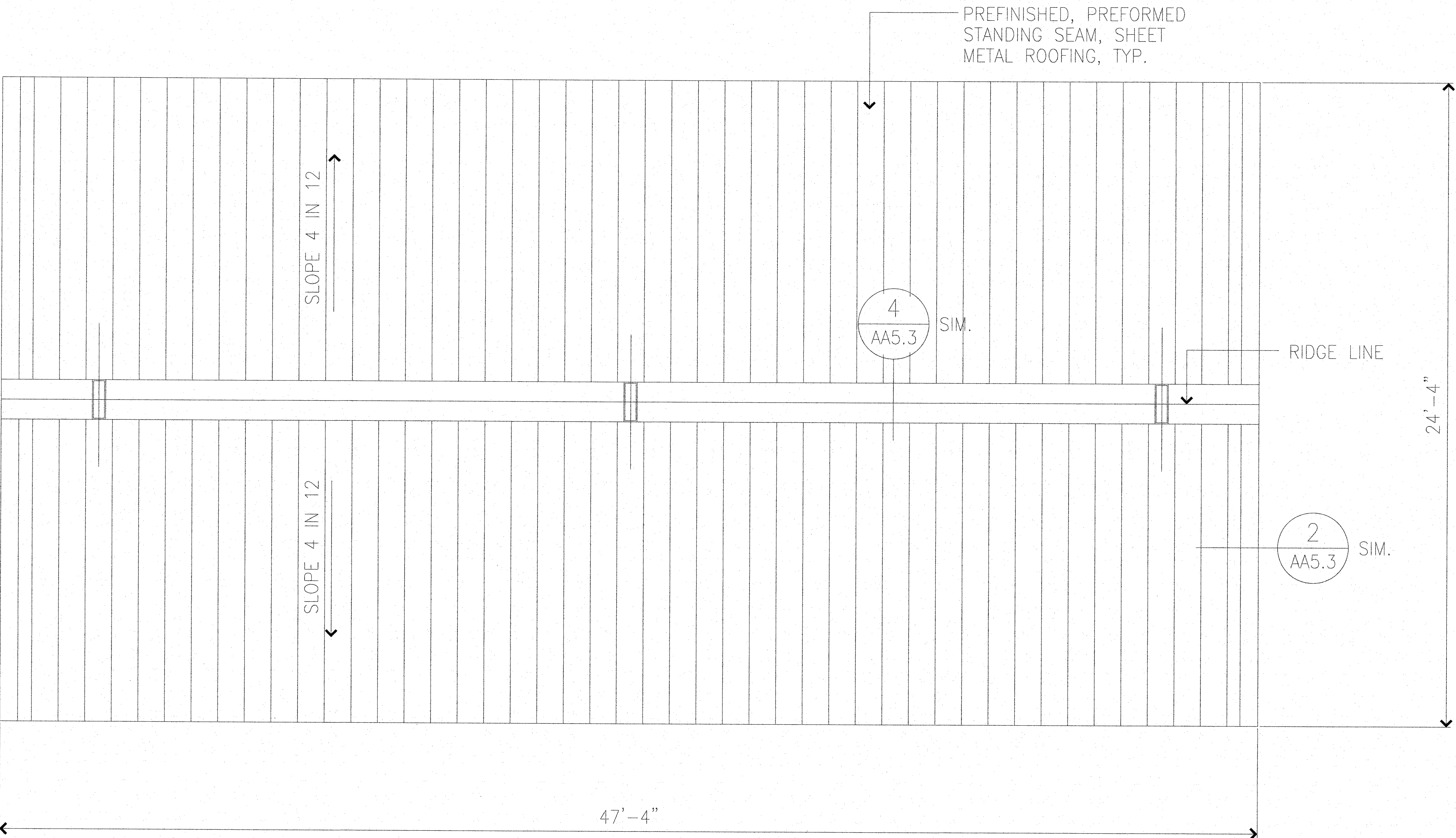
Signature: *CLT*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
FUEL PUMP
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

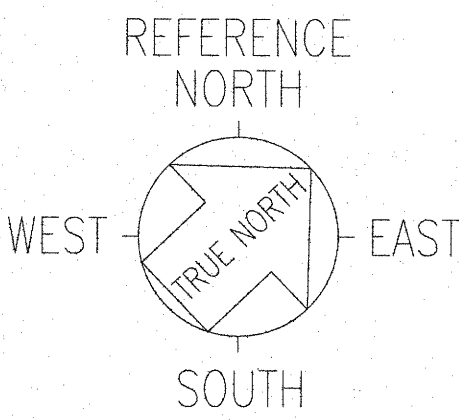
Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AB1.1 OF 46 SHEETS

AB1.1

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	54	146



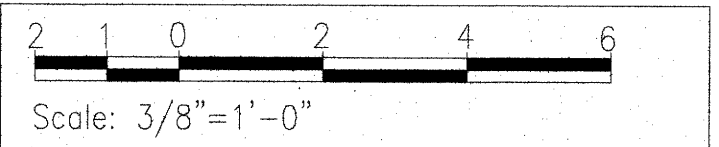
ADDITIVE ALTERNATE NO.3
COLUMN FOOTING TO ROOF



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	

ORIGINAL PLAN	No.
NOTE BOOK	

FUEL PUMP
ROOF PLAN
SCALE: 3/8" = 1'-0"

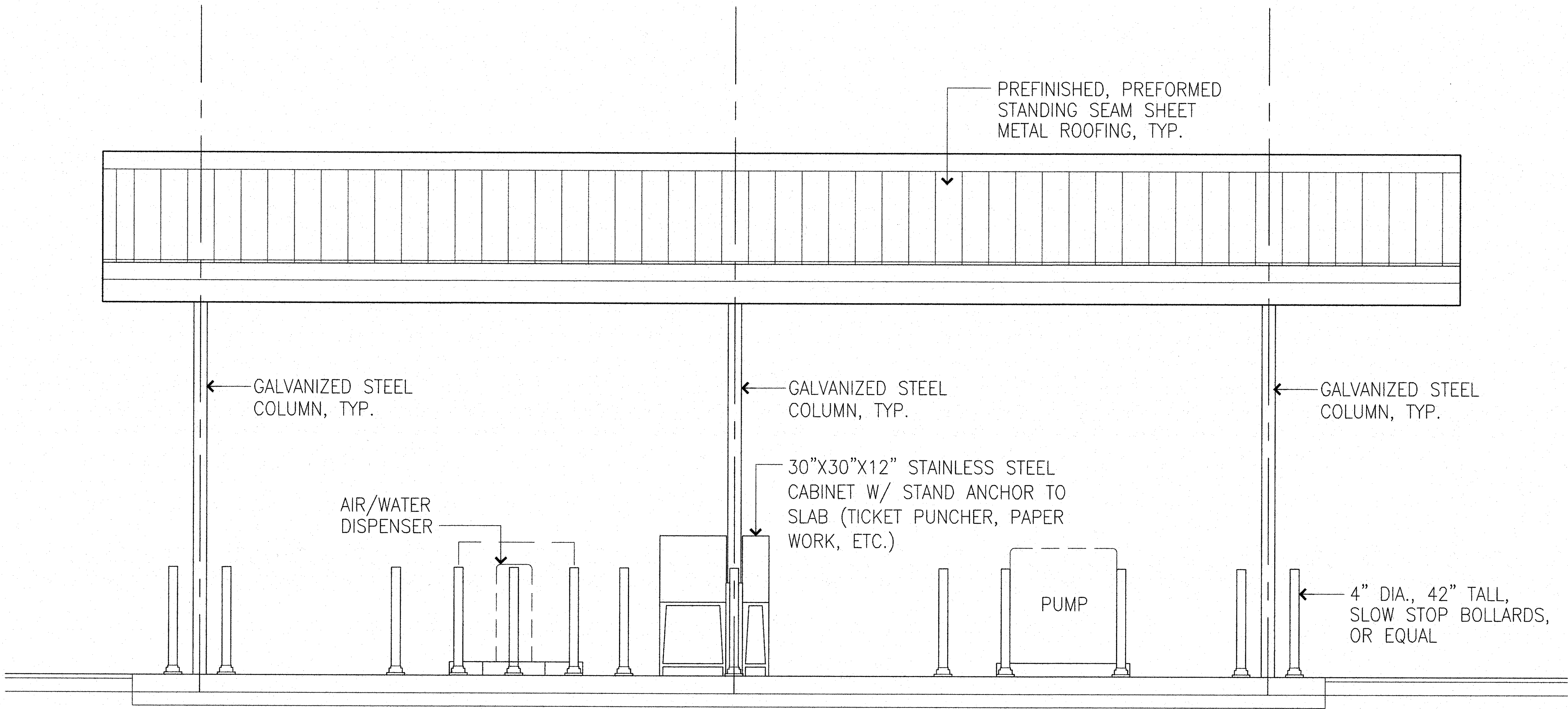


Clarence T. Luo
04-30-20
SIGNATURE
EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

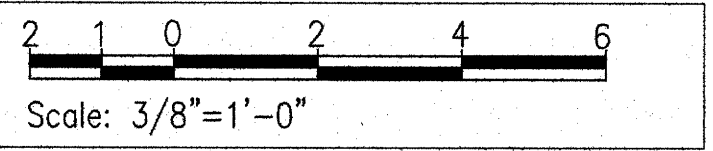
AB1.2

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
FUEL PUMP
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY
Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AB1.2 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	55	146



FUEL PUMP
ELEVATION
 SCALE: 3/8" = 1'-0"



AB1.3

SIGNATURE: *Clarence T. Inouye*
 EXP. DATE OF THE LICENSE: 04-30-20
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

FUEL PUMP

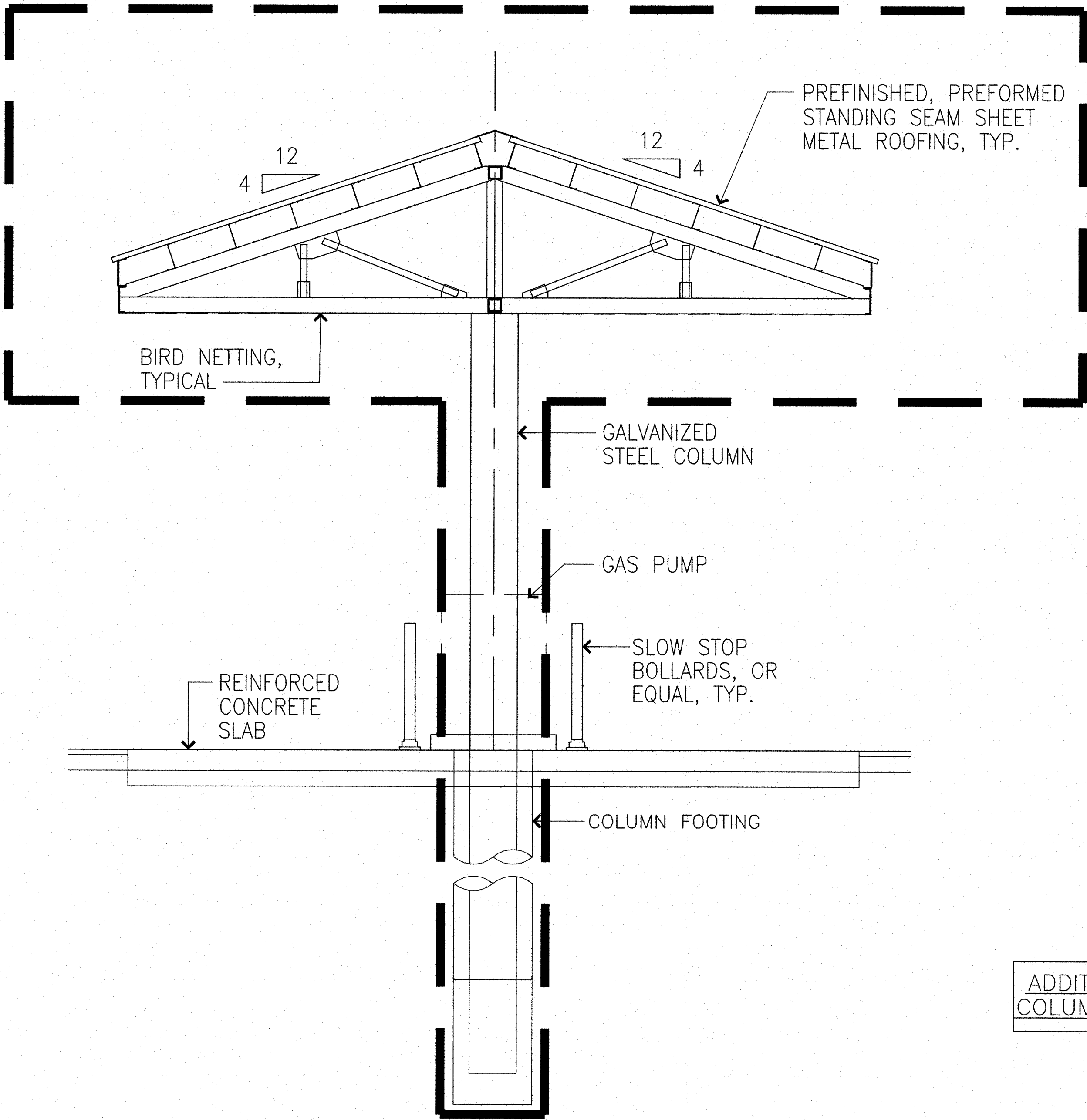
MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
 Scale: 1"=10' Date: April 2018

SHEET No. AB1.3 OF 46 SHEETS

DATE	_____
SURVEYED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NOTE BOOK	_____
No.	_____

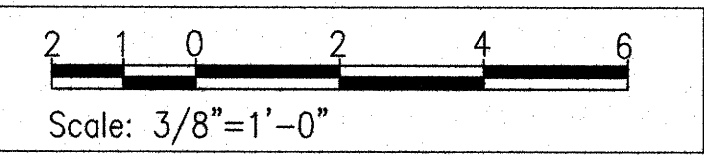
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	56	146



ADDITIVE ALTERNATE NO.3
COLUMN FOOTING TO ROOF

FUEL PUMPS

CROSS SECTION
SCALE: 3/8" = 1'-0"



CL
SIGNATURE EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
FUEL PUMP
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

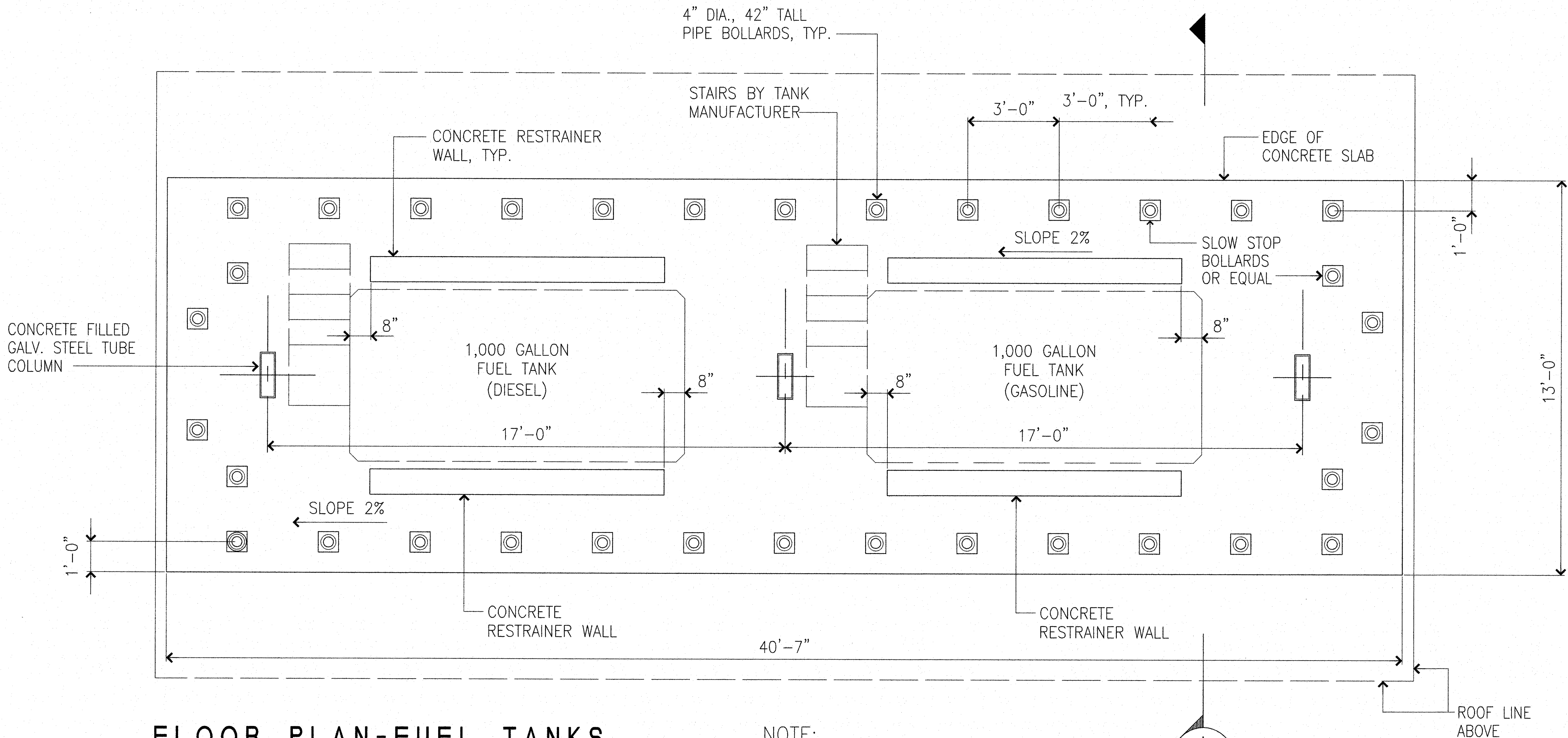
Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AB1.4 OF 46 SHEETS

AB1.4

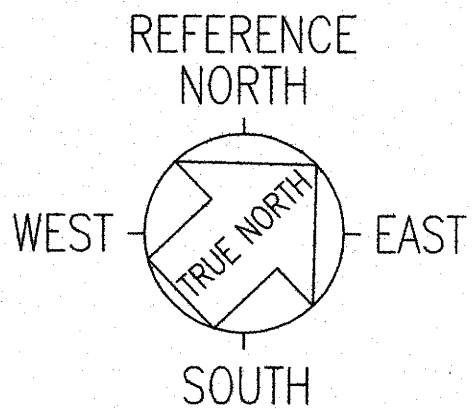
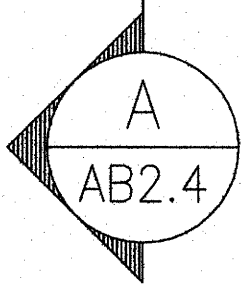
SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	57	146



FLOOR PLAN-FUEL TANKS
 SCALE: 1/2" = 1'-0"

NOTE:
 TANKS SHOWN ARE ABOVE GROUND
 1000 GALLON CONVAULT TANKS.



CLARENCE T. ZIEGLER
 LICENSED PROFESSIONAL ARCHITECT
 No. 4981
 HAWAII, U.S.A.

CLZ 04-30-20
 SIGNATURE EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

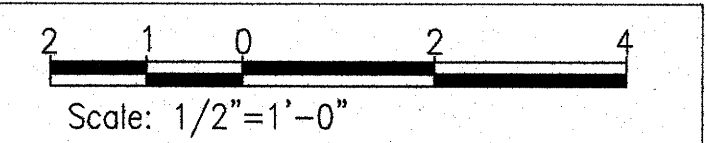
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

FUEL TANKS

MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
 Scale: As noted Date: April 2018

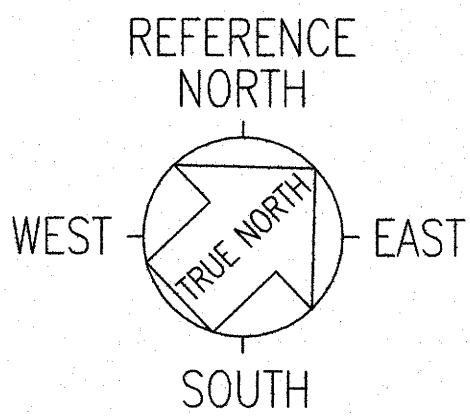
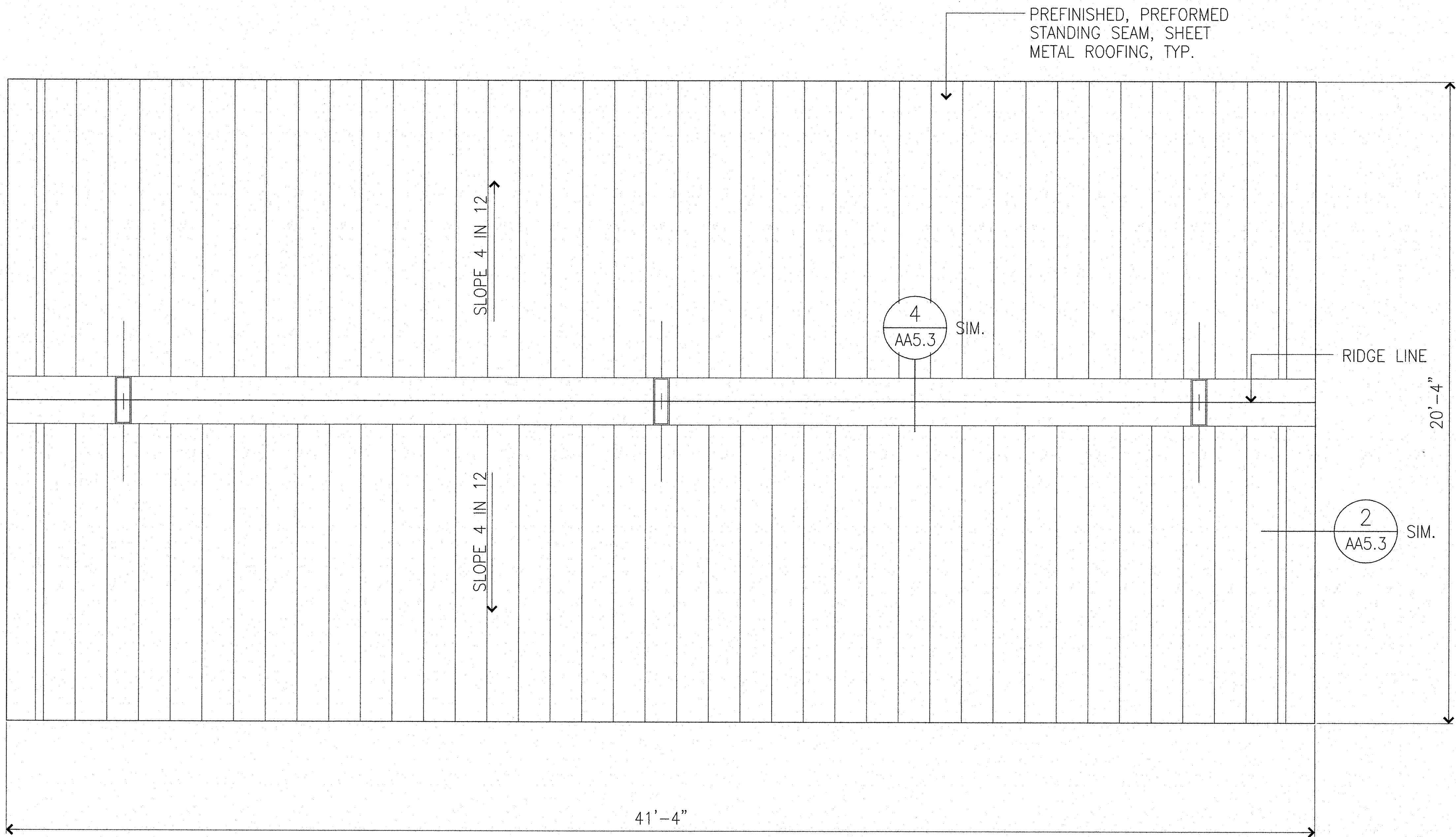
SHEET No. AB2.1 OF 46 SHEETS



AB2.1

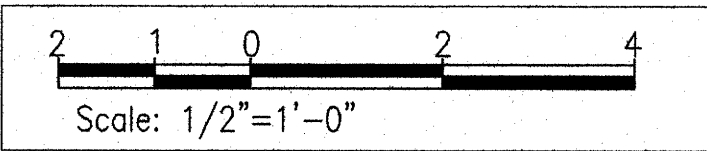
SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	58	146



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	

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



AB2.2

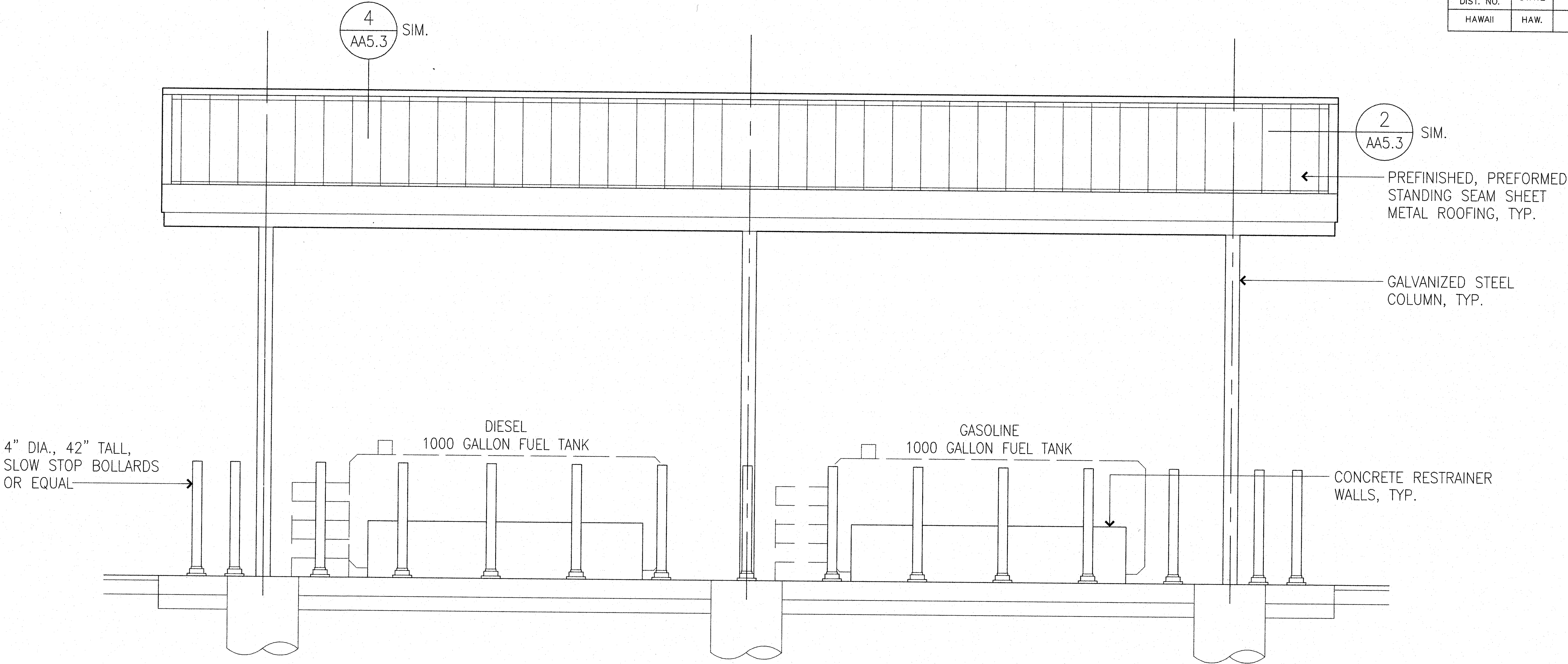


Clarence T. Inouye
04-30-20
SIGNATURE EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
FUEL TANKS
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

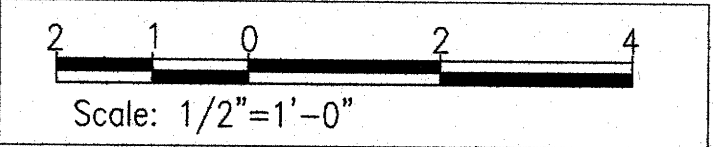
Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AB2.2 OF 58 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	59	146



ELEVATION-FUEL TANKS
 SCALE: 1/2" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



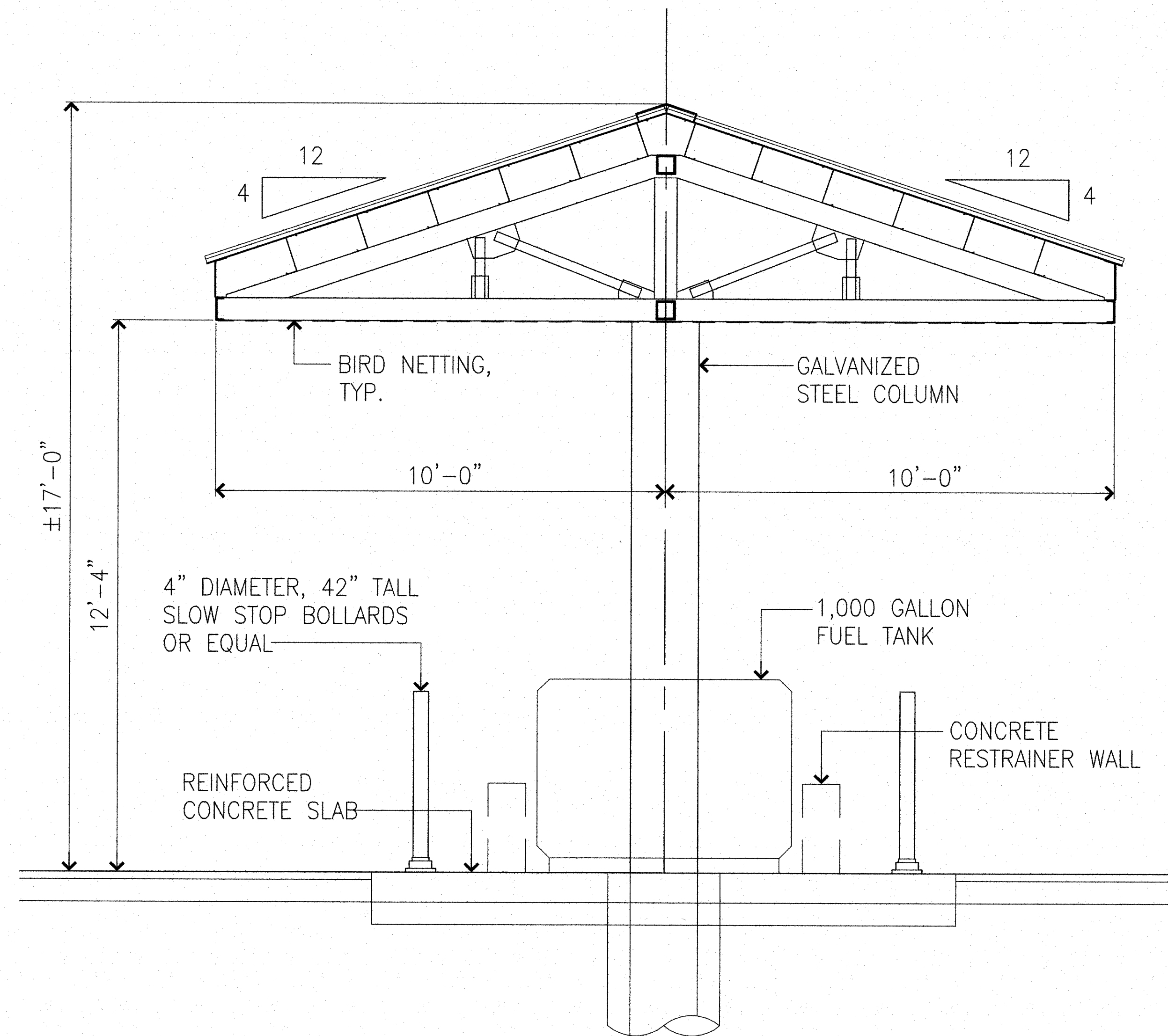
AB2.3



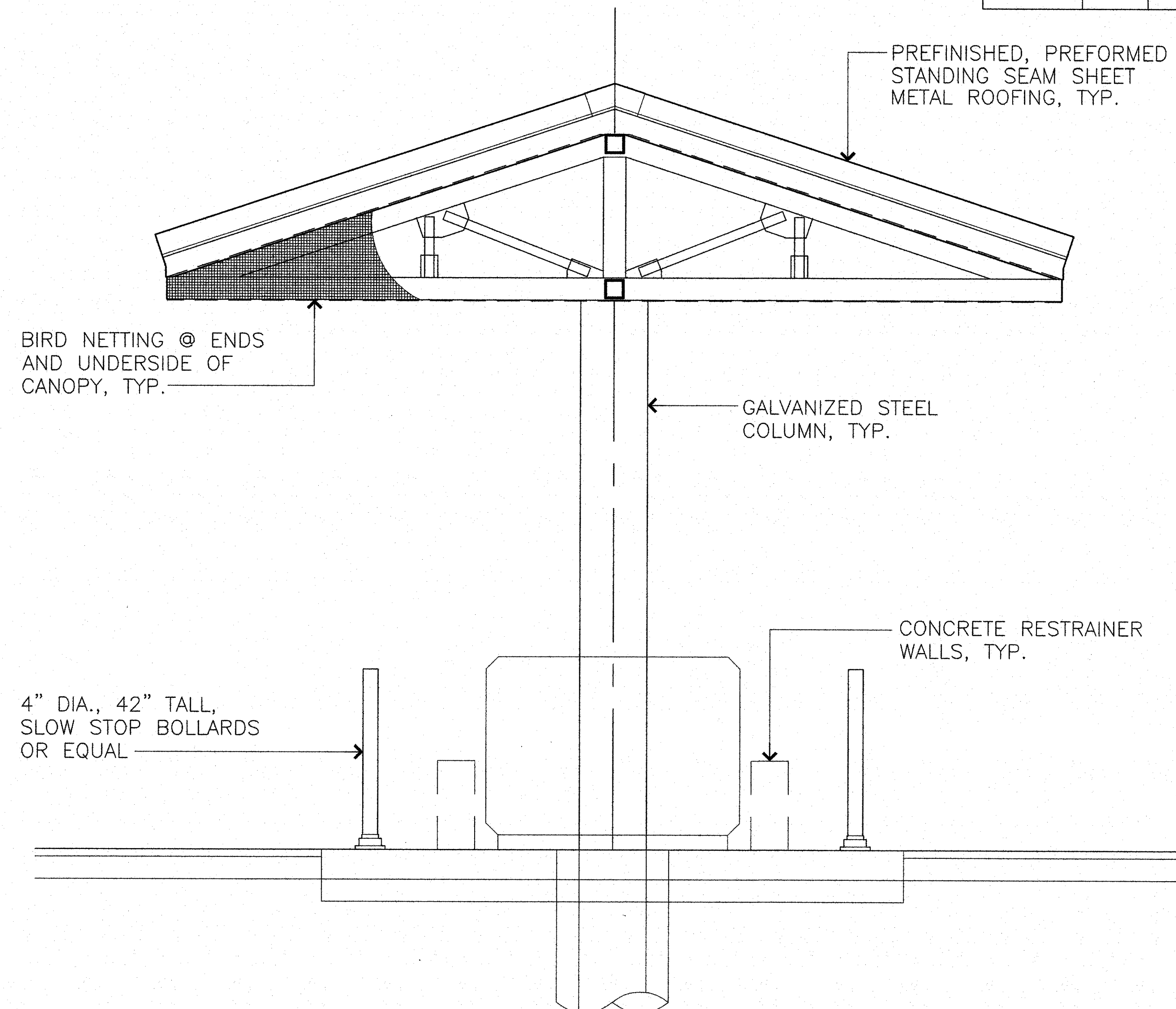
CLZ
 SIGNATURE EXP. DATE OF THE LICENSE
 THIS WORK WAS PREPARED BY
 ME OR UNDER MY SUPERVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
FUEL TANKS
 MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY
 Project No. 200A-01-10
 Scale: As noted Date: April 2018
 SHEET No. AB2.3 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	60	146



A CROSS SECTION-FUEL TANKS
SCALE: 1/2" = 1'-0"



B END ELEVATION-FUEL TANKS
SCALE: 1/2" = 1'-0"

GENERAL NOTES:

BIRD NETTING

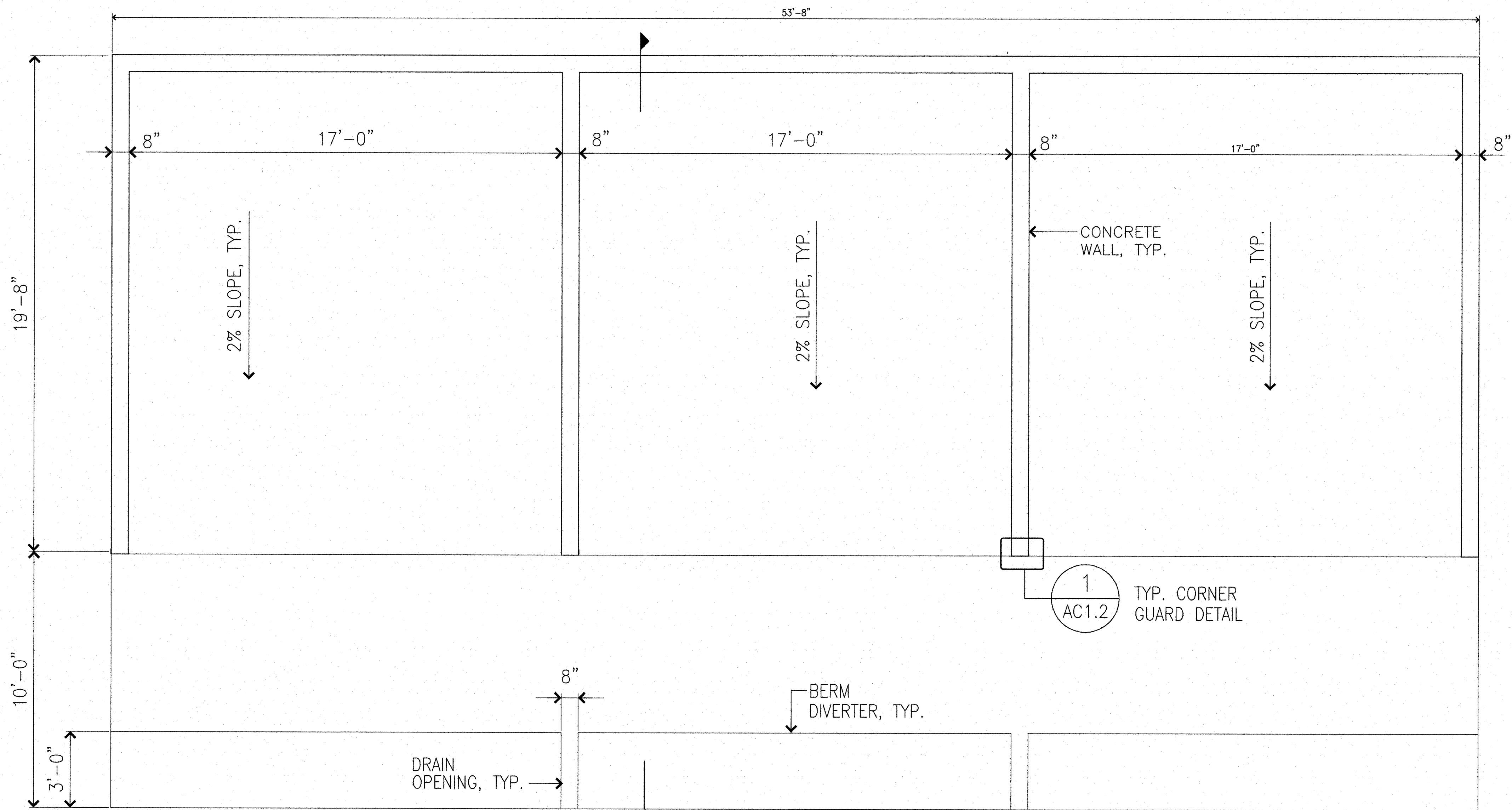
- BIRD NETTING SHALL BE CONSTRUCTED OF ABRASION, UV, FLAME AND ROT RESISTANT, HIGH DENSITY POLYTHELENE. POLYTHELENE SHALL FORM A 3/4" SQUARE MESH.
- BIRD NETTING SHALL BE SUPPORTED WITH A TENSIONED CABLE SYSTEM RECOMMENDED BY THE BIRD NETTING MANUFACTURER. HARDWARE AND COMPONENTS OF THE CABLE SYSTEM SHALL BE STAINLESS STEEL.
- BIRD NETTING SHALL BE K-NET HT BIRD NETTING AS MANUFACTURED BY NIXALITE OF AMERICA INC. OR APPROVED EQUAL. COLOR OF BIRD NETTING SHALL BE SELECTED BY THE OFFICER-IN-CHARGE.
- BIRD NETTING INSTALLER SHALL BE FAMILIAR WITH THE INSTALLATION PROCEDURES RECOMMENDED BY THE MANUFACTURER.
- STORE ALL NETTING AND NETTING HARDWARE IN A CLEAN, DRY AREA.
- INSTALL BIRD NETTING AND TENSIONED CABLE SYSTEM AS RECOMMENDED BY THE MANUFACTURER. ALLOW FOR ACCESS AFTER INSTALLATION OF BIRD NETTING TO SURFACES OR OBJECTS THAT MAY REQUIRE MAINTENANCE SUCH AS ELECTRICAL EQUIPMENT.
- INSTALL BIRD NETTING TO AVOID CONTACT WITH MACHINERY, VEHICLES, EXTREME HEAT, TREE BRANCHES AND OTHER ITEMS THAT MAY CAUSE DAMAGE TO THE BIRD NETTING.
- COMPLETE INSTALLATION OF BIRD NETTING SHALL BE TAUT AND FREE OF WRINKLES, GAPS AND OPENINGS.
- SUBMIT COMPLETE SHOP DRAWINGS FOR REVIEW.

Scale: 1/2"=1'-0"

AB2.4

<p>CLARENCE T. INOUÉ LICENSED PROFESSIONAL ARCHITECT No. 4981 HAWAII, U.S.A.</p> <p>Signature: <i>Clarence T. Inoué</i> EXP. DATE OF THE LICENSE: 04-30-20</p> <p>THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION</p>	<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p>FUEL TANKS</p> <p>MAUNA KEA MAINTENANCE BASEYARD DANIEL K. INOUE HIGHWAY</p> <p>Project No. 200A-01-10 Scale: As noted Date: April 2018</p> <p>SHEET No. AB2.4 OF 46 SHEETS</p>
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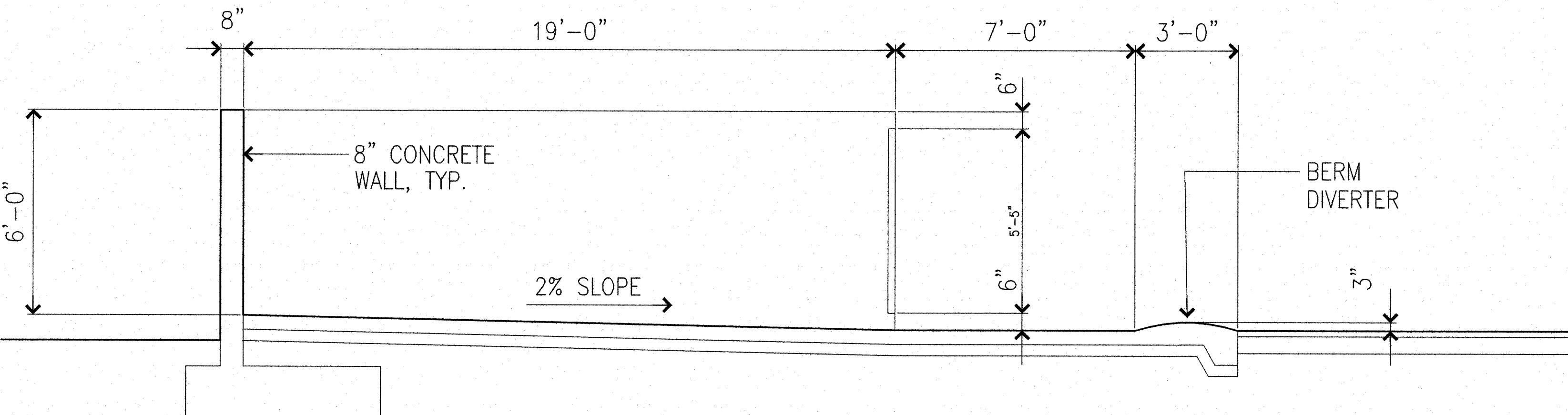
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	61	146



AGGREGATE STORAGE BIN

FLOOR PLAN

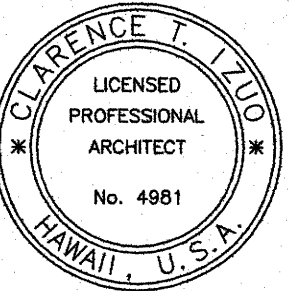
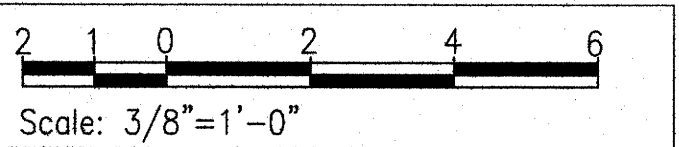
SCALE: 3/8" = 1'-0"



A
AC1.1

CROSS SECTION

SCALE: 3/8" = 1'-0"



Signature: *Clarence L. Inouye*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

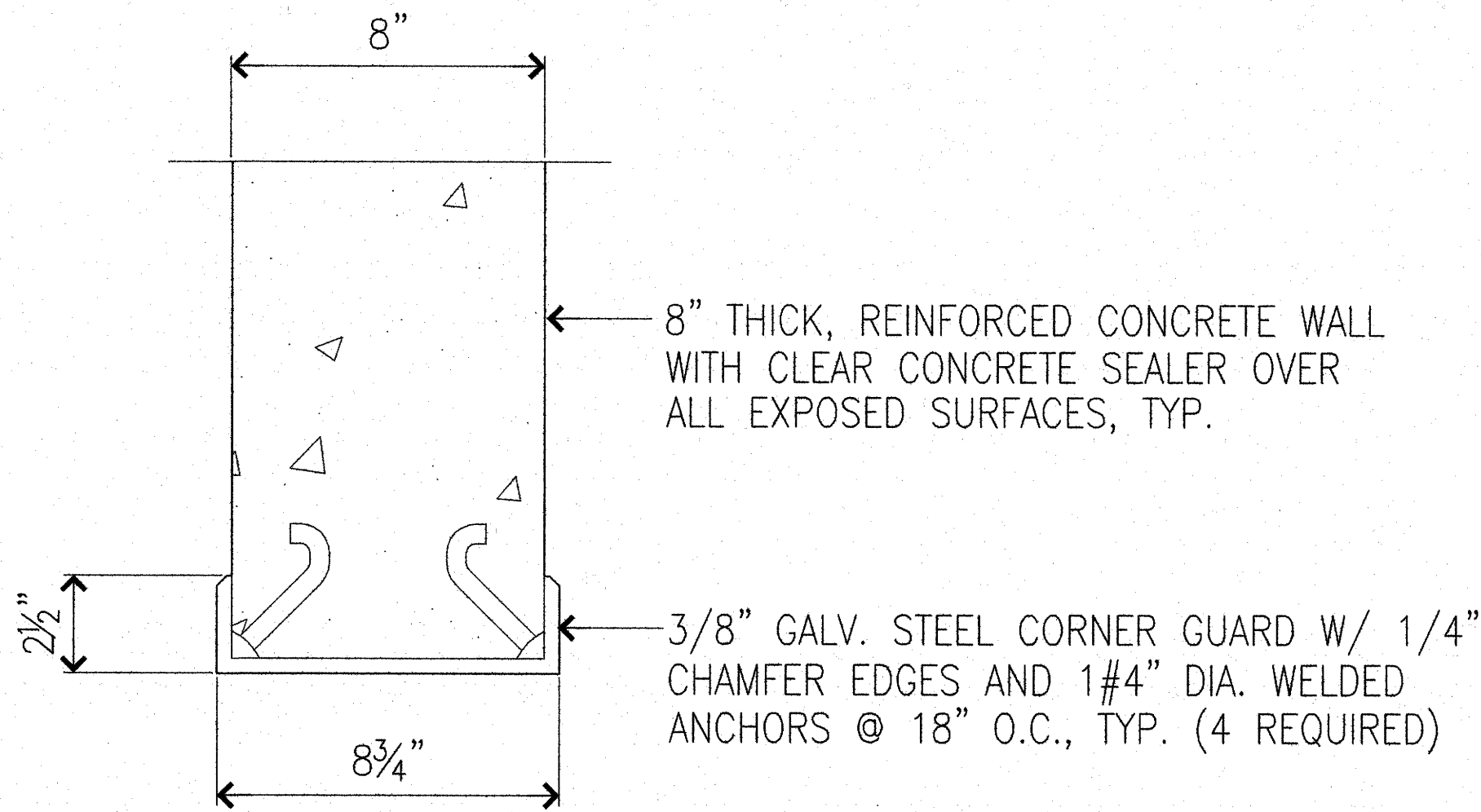
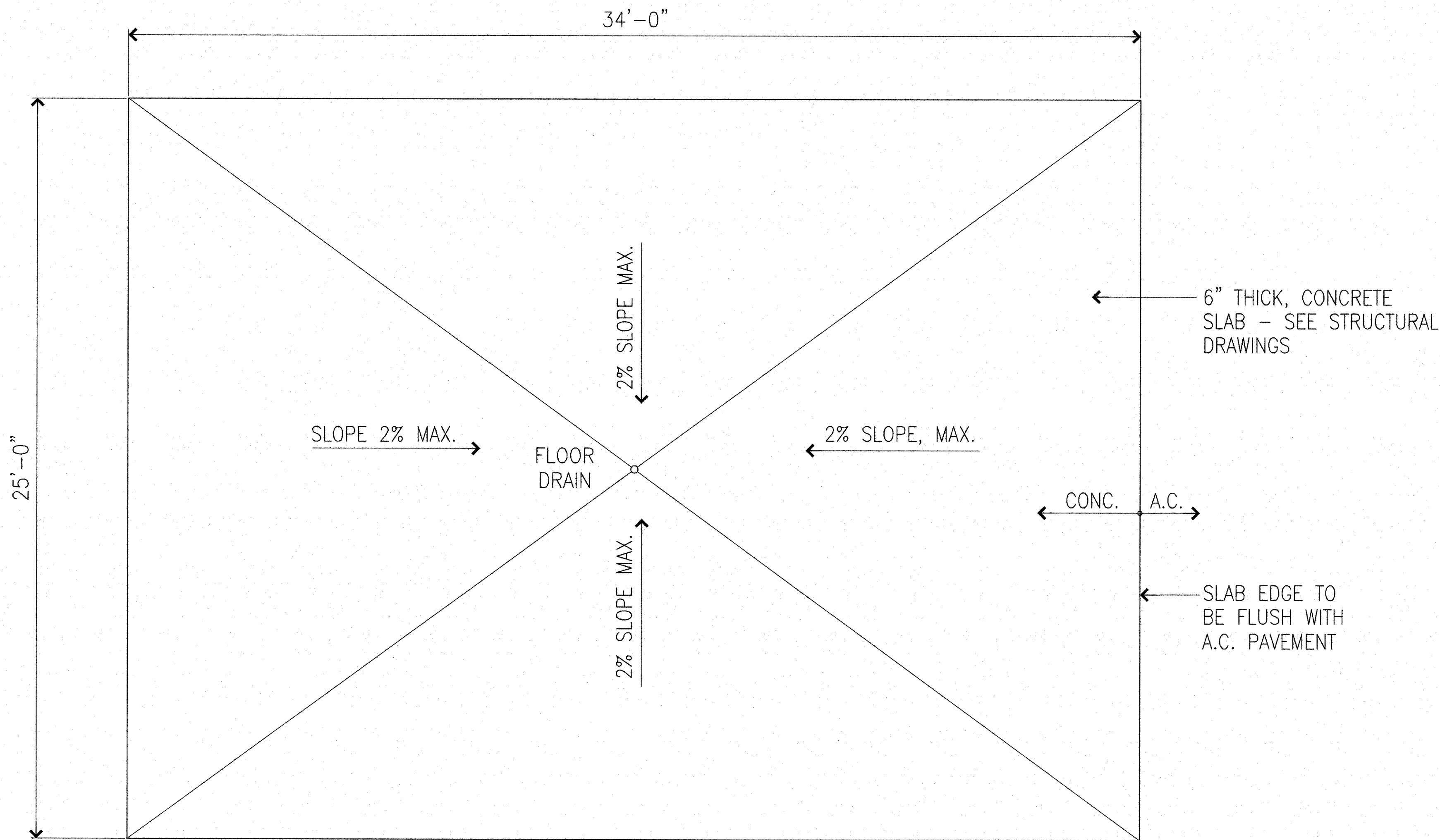
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STORAGE BIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AC1.1 OF 46 SHEETS

AC1.1

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

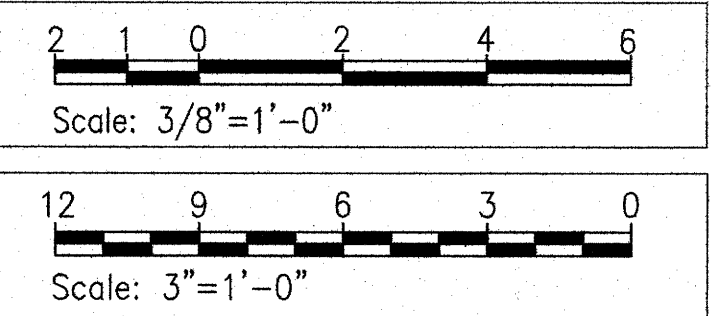
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	62	146



1
AC1.2

CORNER GUARD DETAIL
SCALE: 3" = 1'-0"

EQUIPMENT WASHDOWN FACILITY
FLOOR PLAN
SCALE: 3/8" = 1'-0"



AC1.2



Clarence T. Inoué
SIGNATURE
EXP. DATE OF THE LICENSE
04-30-20
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

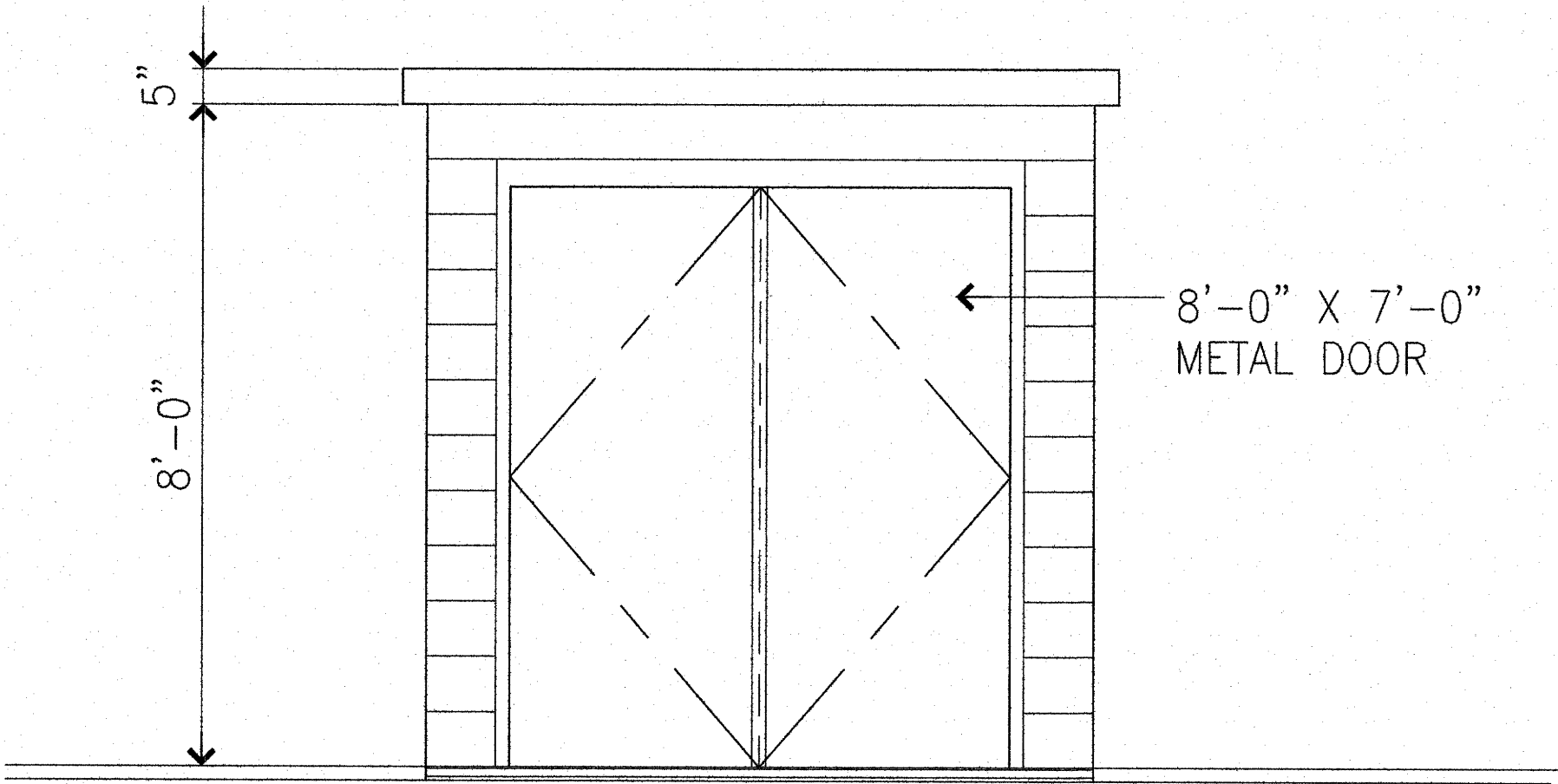
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS
**MAUNA KEA MAINTENANCE
BASEYARD**
DANIEL K. INOUE HIGHWAY

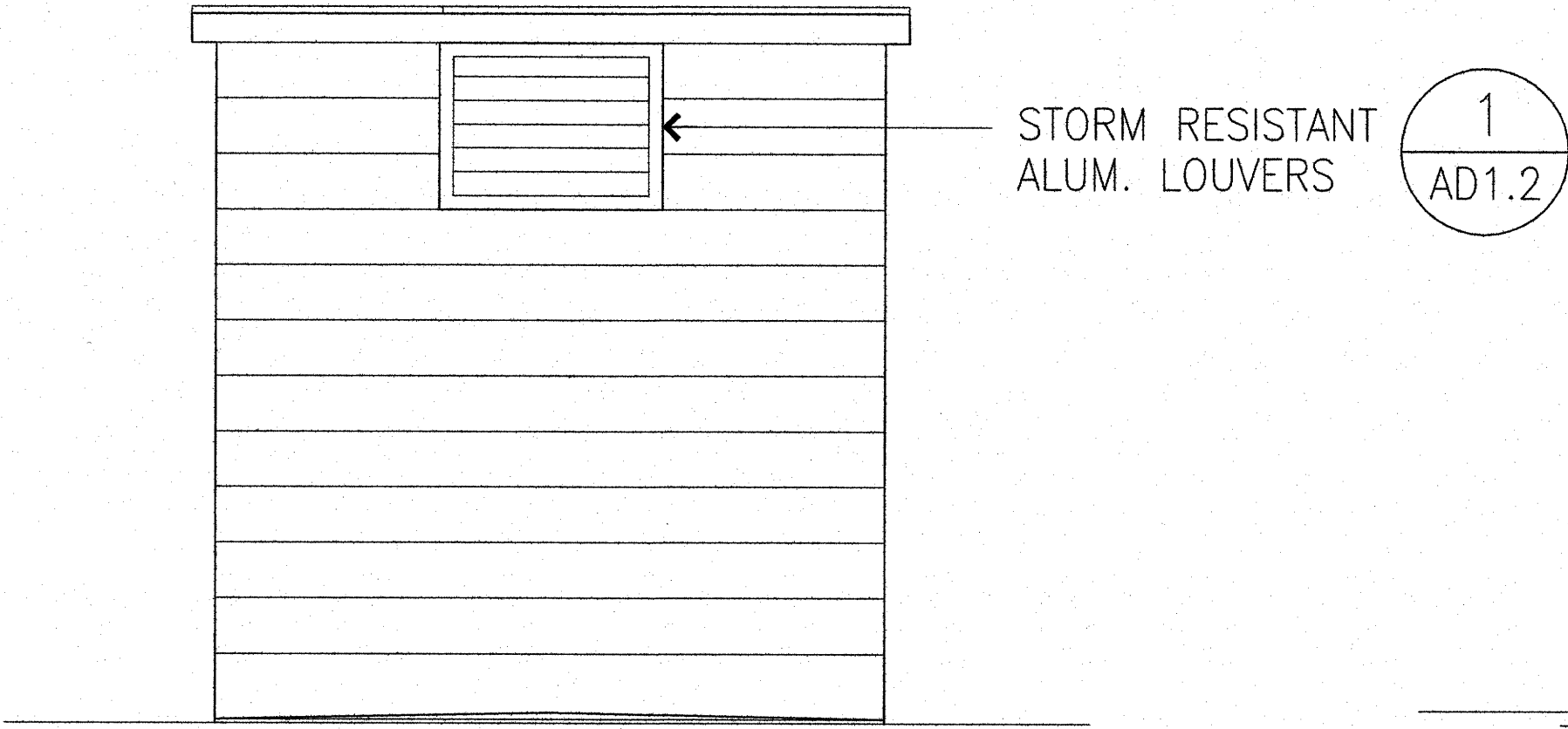
Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AC1.2 OF 46 SHEETS

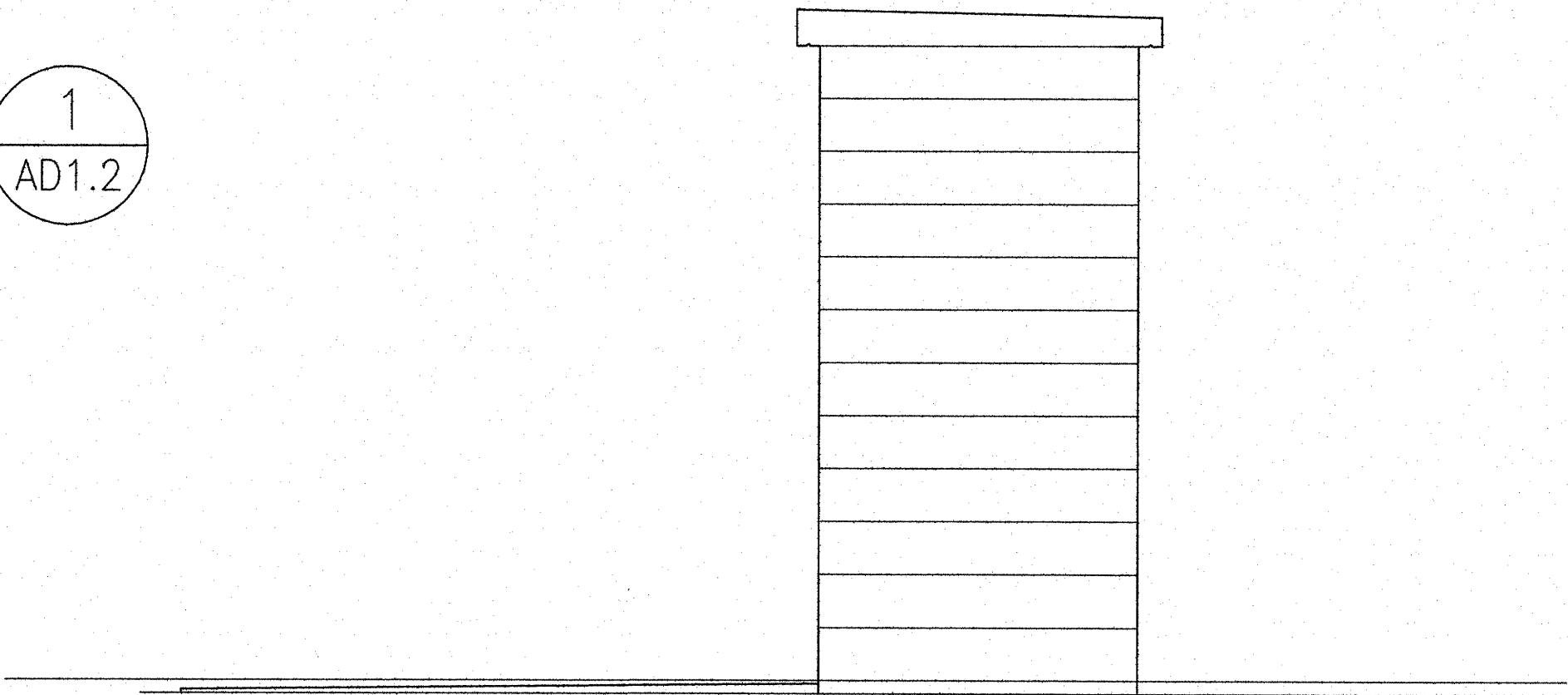
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	63	146



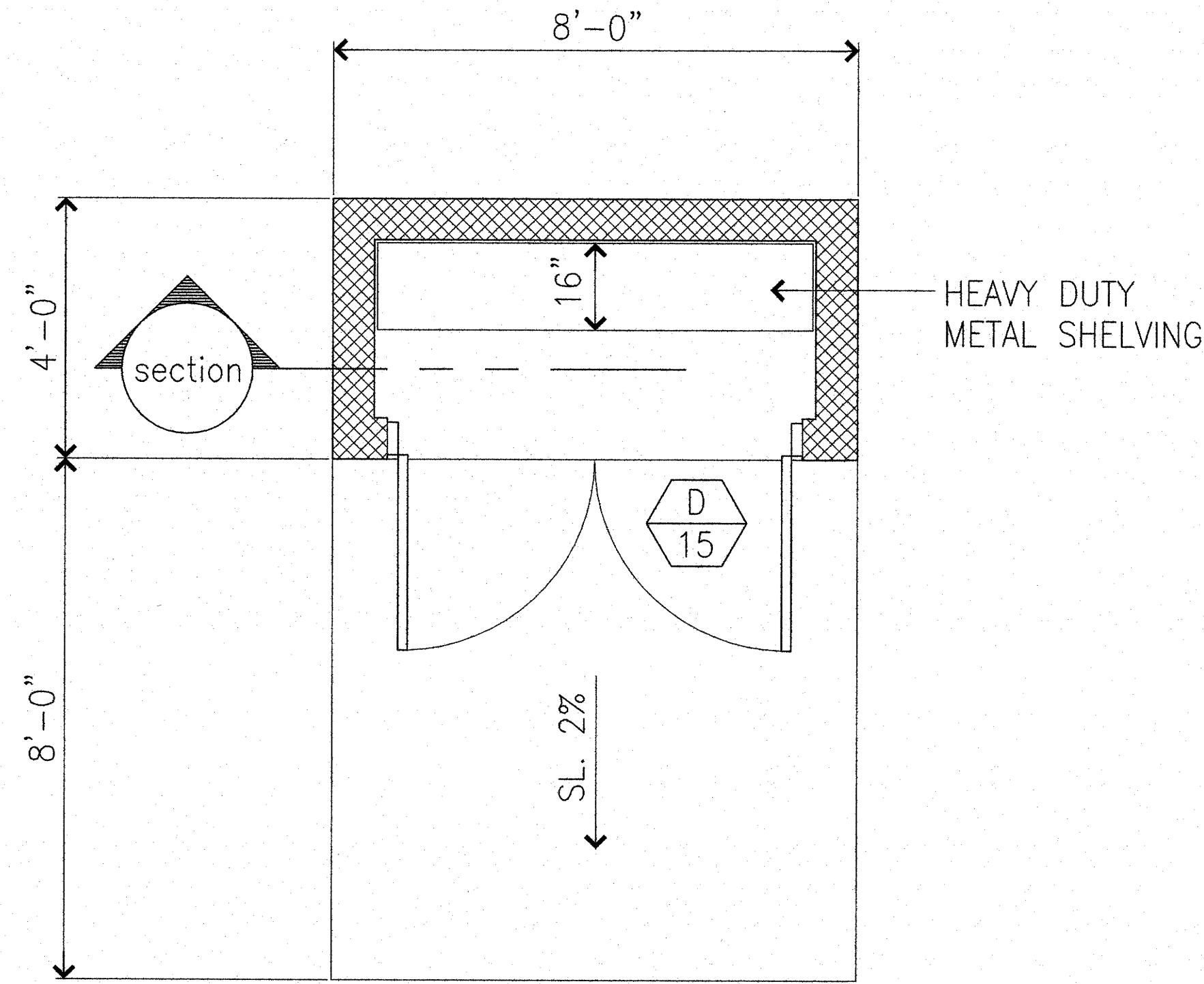
FRONT ELEVATION



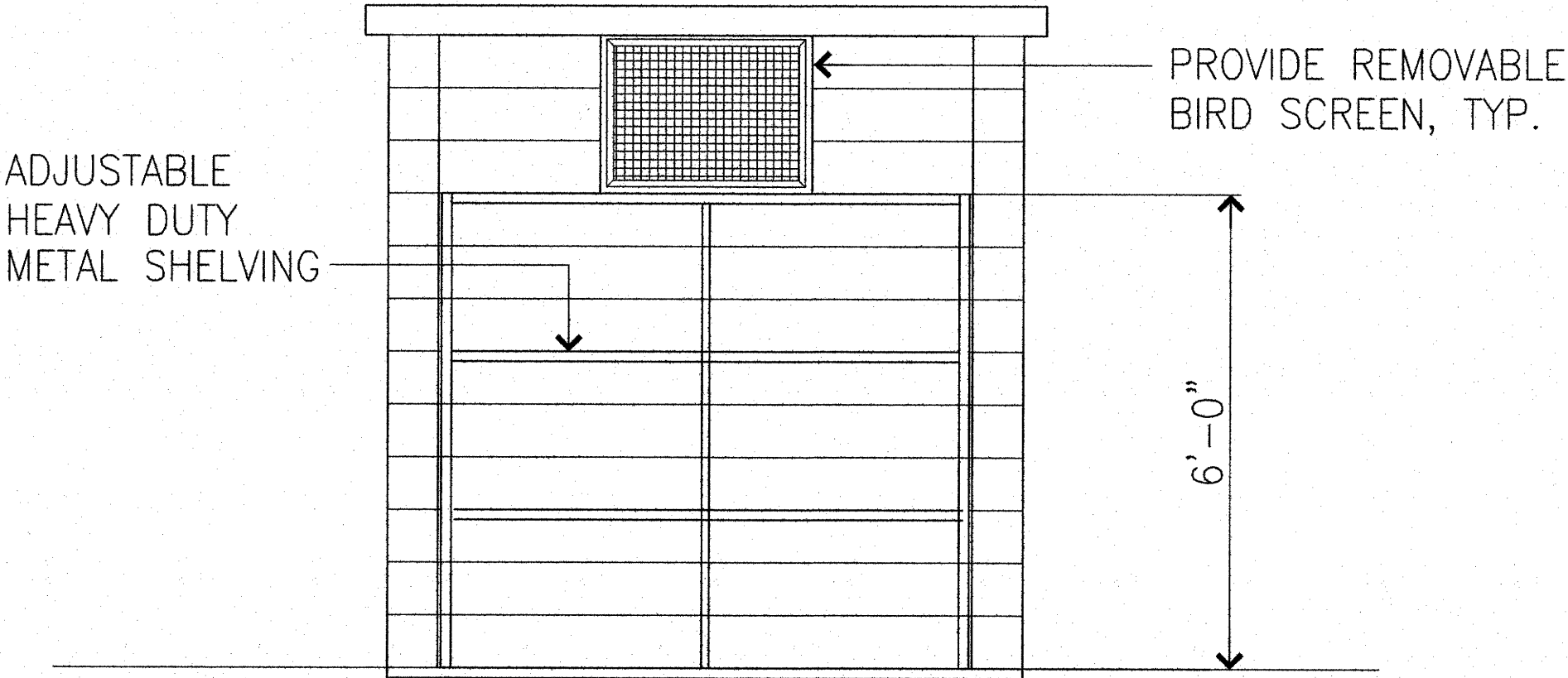
REAR ELEVATION



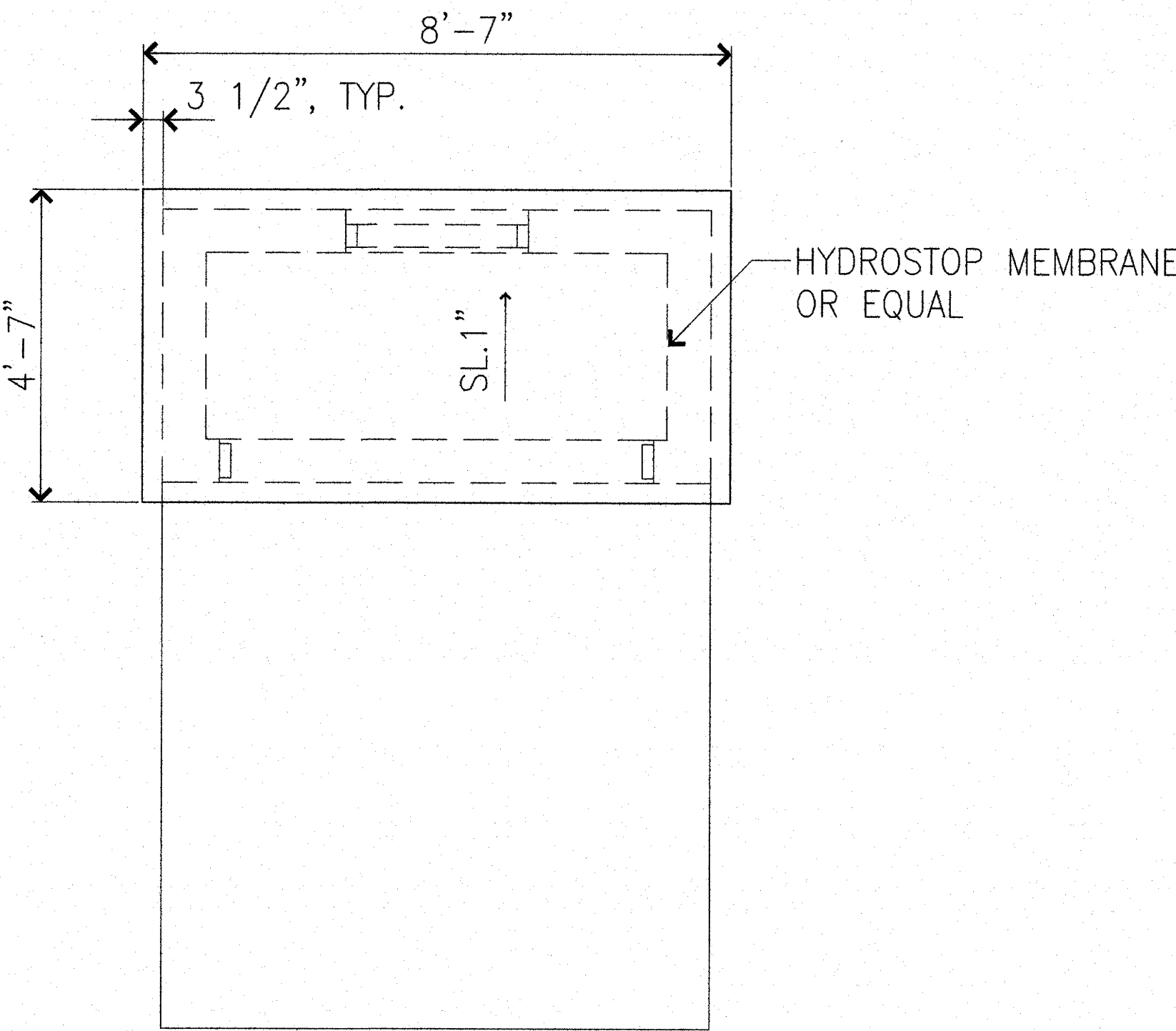
SIDE ELEVATION



FLOOR PLAN



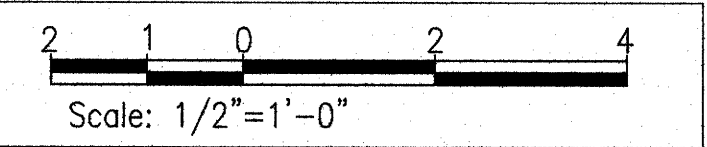
SECTION



ROOF PLAN

FLAMMABLE STORAGE
SCALE: 1/2" = 1'-0"

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	



AD1.1

CLARENCE T. ZITO
LICENSED PROFESSIONAL ARCHITECT
No. 4981
HAWAII, U.S.A.

CLZ 04-30-20
SIGNATURE EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

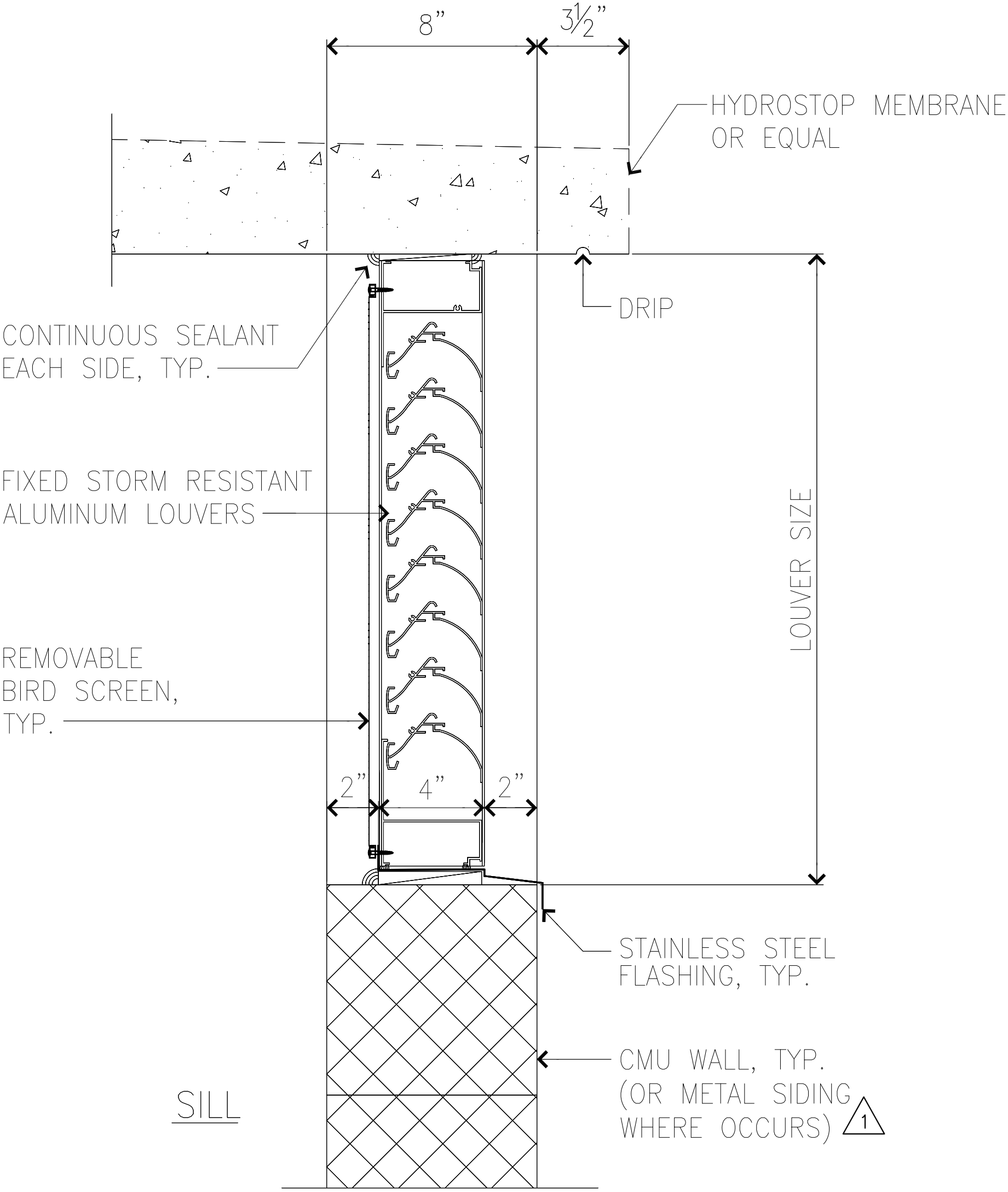
FLAMMABLE STORAGE

MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AD1.1 OF 46 SHEETS

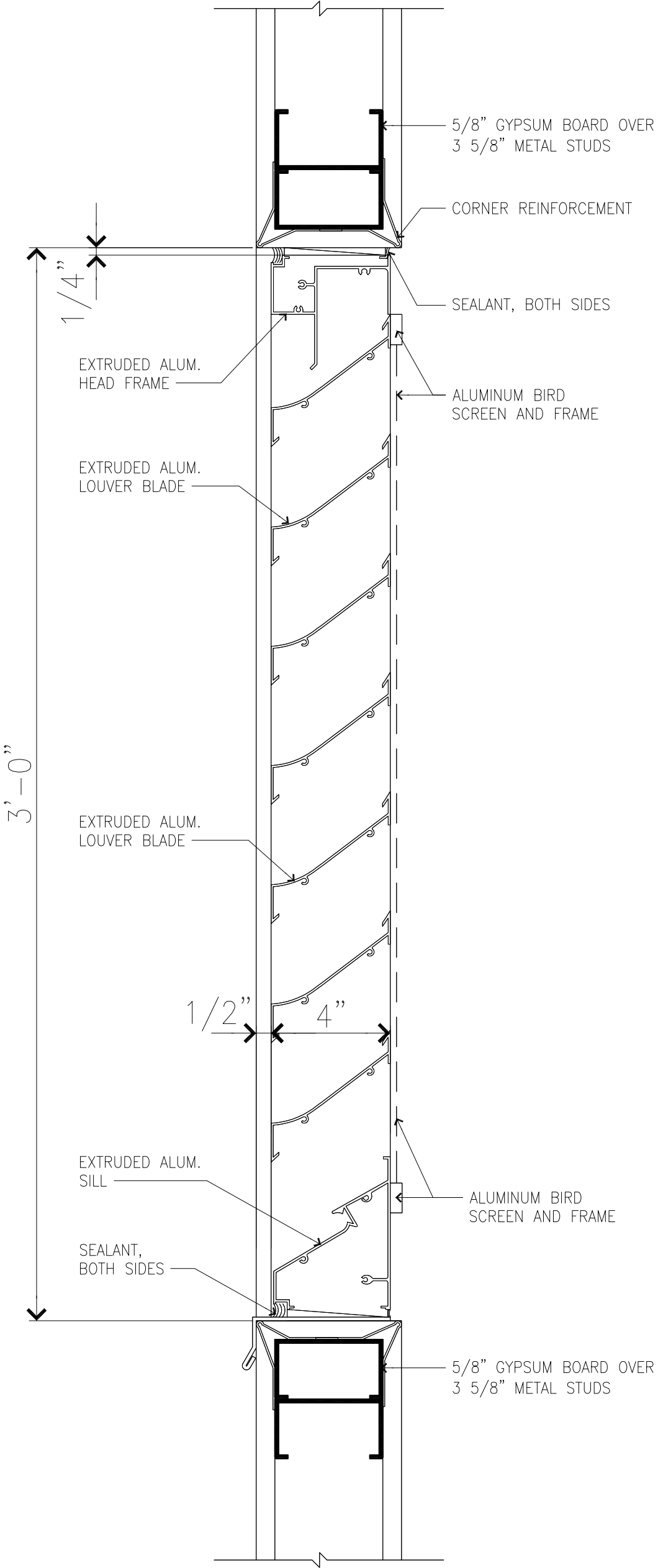
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	ADD. 64	146



1 LOUVER SECTION
AD12 SCALE: 3" = 1'-0"

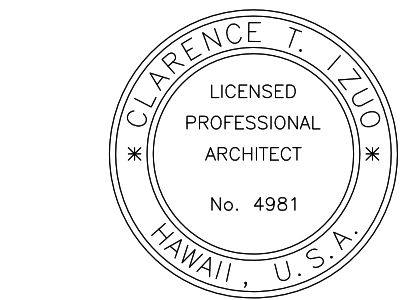
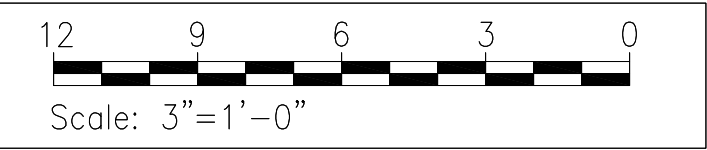
GENERAL NOTES:

- A. FIXED STORM RESISTANT LOUVER SHALL BE 5-INCH DEEP STORM RESISTANT HORIZONTAL LOUVER. MATERIAL SHALL BE OF CLEAR ANODIZED ALUMINUM WITH HEAD, SILL AND JAMB OF 0.081" THICKNESS AND BLADES SHALL BE 0.060" THICK. LOUVER SHALL BE CONSTRUCTION SPECIALTIES MODEL RS-5300 OR EQUAL.
- B. BIRD SCREEN ON INTERIOR FACE SHALL BE OF 1/2" SQUARE MESH 0.063" THICK ALUMINUM AND NON-REWIREDABLE U-SHAPED ALUMINUM FRAME.
- C. COMPLY WITH MANUFACTURER'S INSTRUCTION AND RECOMMENDATION FOR INSTALLATION OF WORK.



2 LOUVER SECTION
AD12 SCALE: 3" = 1'-0"

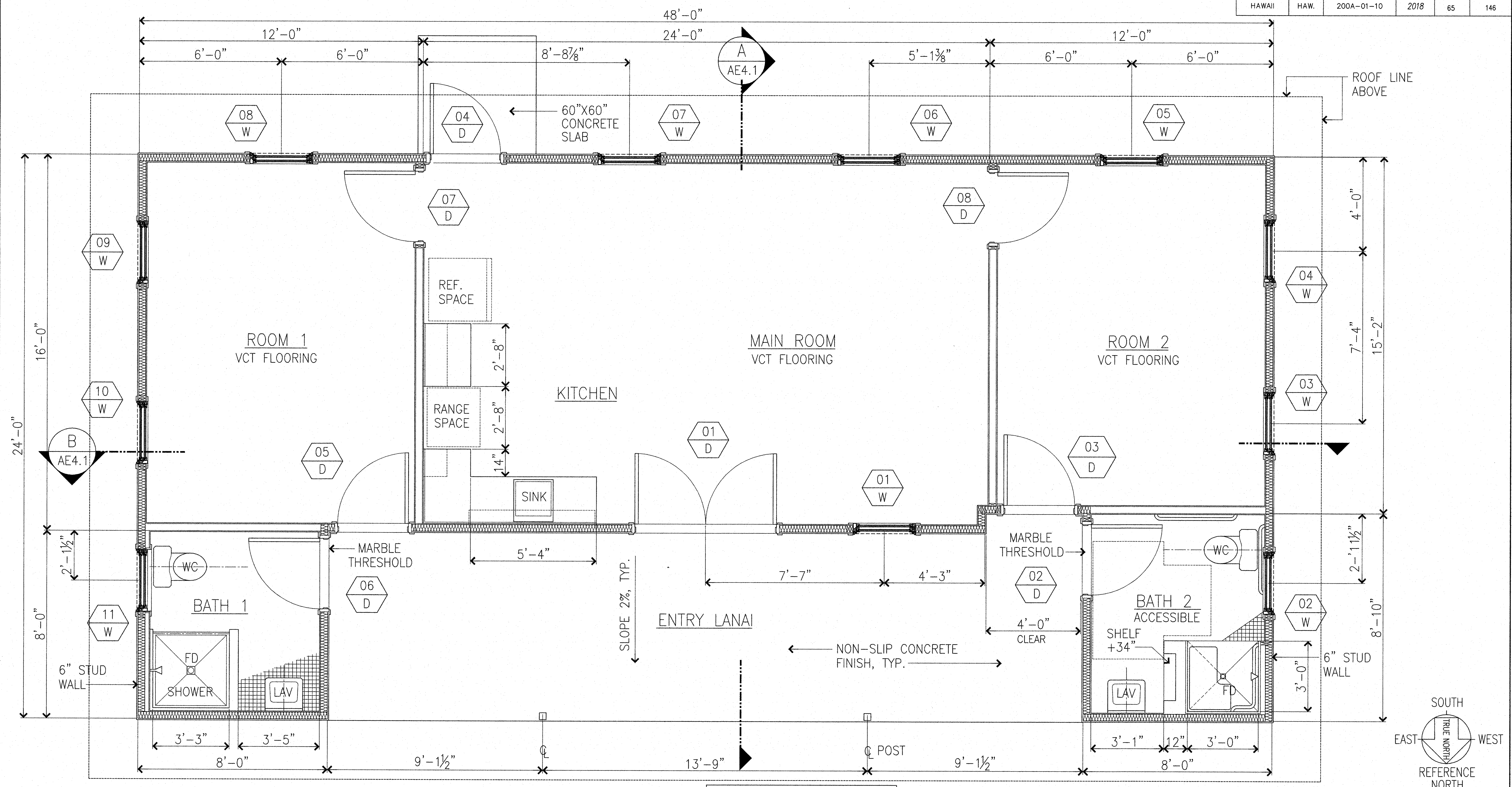
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



Signature: *Clarence T. Inouye*
EXP. DATE OF THE LICENSE: 04-30-20
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AD12

06-07-18	1 LOUVER DETAIL REVISION
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION DETAILS MAUNA KEA MAINTENANCE BASEYARD DANIEL K. INOUE HIGHWAY Project No. 200A-01-10 Scale: As noted Date: April 2018 SHEET No. AD1.2 OF 46 SHEETS	



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

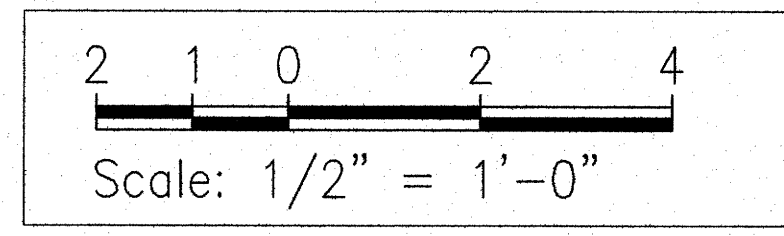
GENERAL NOTES:

1. ALL DIMENSIONS ARE TO FACE OF STUDS FOR WOOD CONSTRUCTION UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO FACE OF FINISH FOR CONCRETE AND/OR CONCRETE MASONRY WORK.
3. SEE ARCHITECTURAL SITE PLAN FOR APPROXIMATE LOCATION OF RENTAL CABIN.
4. ALL AREAS OF NEW WORK SHALL BE PAINTED, UNLESS NOTED OTHERWISE.

WALL LEGEND

- TYPICAL INTERIOR WALL:
2X4 STUDS @ 16" O.C. WITH 1/2" PLYWOOD EACH SIDE. W/ 3 1/2" BATT. SOUND INSULATION.
- TYPICAL EXTERIOR WALL WITH 3 1/2" THICK, R=VALUE 13, THERMAL INSULATION. THICKNESS VARIES, SEE PLAN.

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



SIGNATURE: *[Signature]* 04-30-20
EXP. DATE OF THE LICENSE
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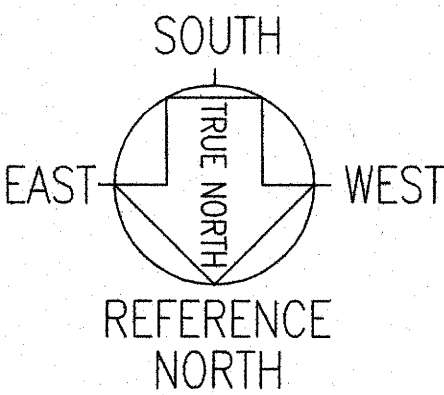
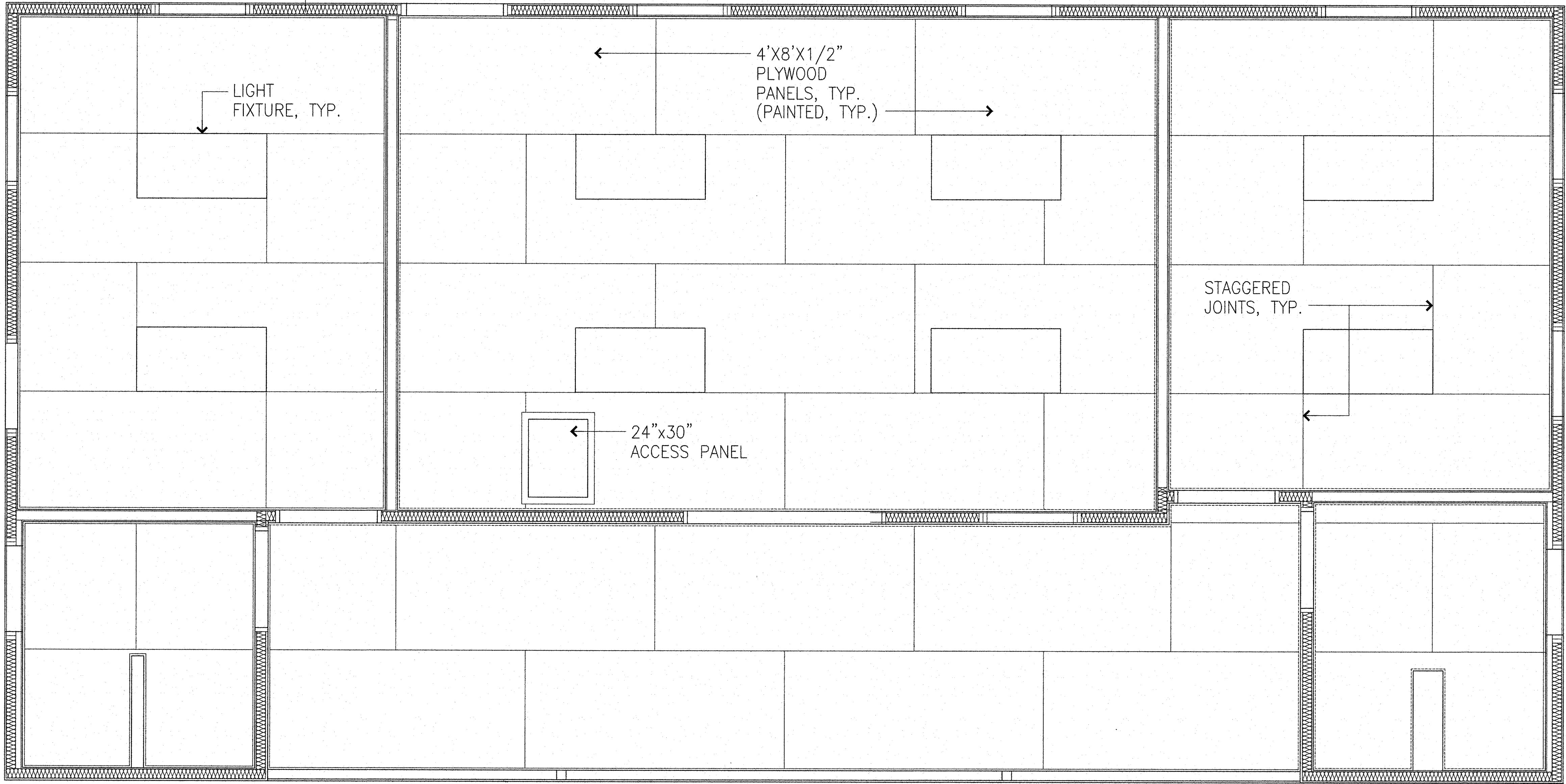
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DLNR CABIN
MAUNA KEA MAINTENANCE BASEYARD
DANIEL K. INOUE HIGHWAY

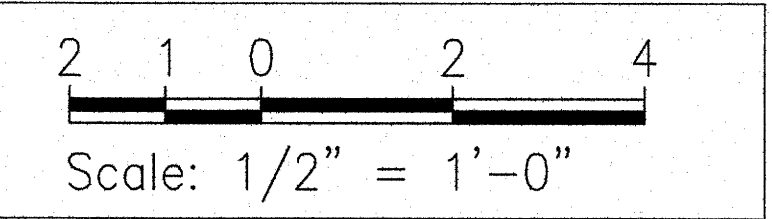
Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AAE.1 OF 46 SHEETS

AE1.1

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	66	146



- WALL LEGEND**
- TYPICAL INTERIOR WALL:
2X4 STUDS @ 24" O.C. WITH
1/2" PLYWOOD EACH SIDE.
 - TYPICAL EXTERIOR WALL WITH
3 1/2" THICK, R=VALUE 13,
THICKNESS VARIES, SEE PLAN.



REFLECTED CEILING PLAN
SCALE: 1/2" = 1'-0"

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



Clarence T. Inoué
04-30-20
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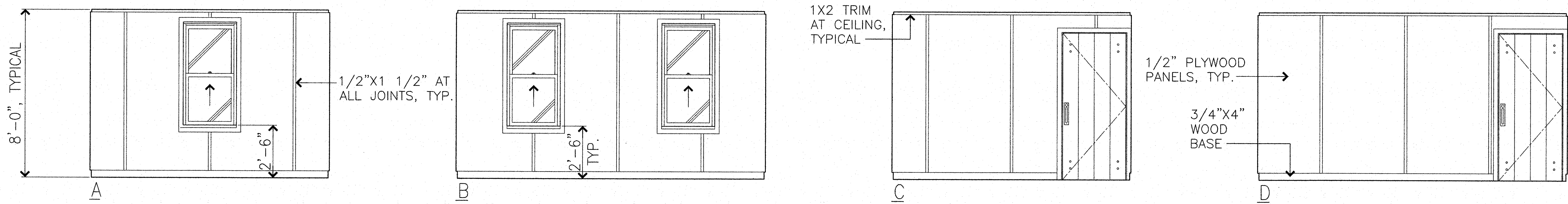
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018

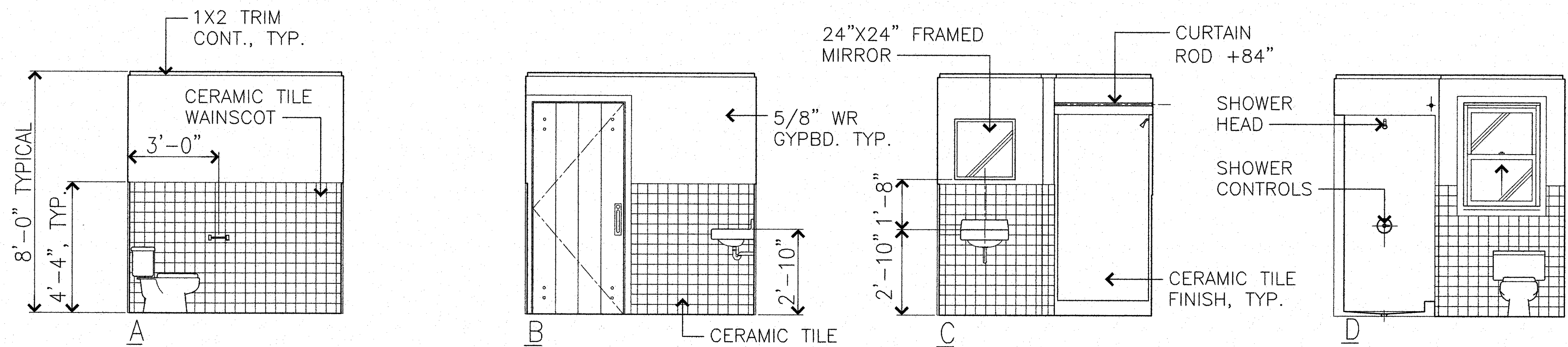
SHEET No. AE1.2 OF 46 SHEETS

AE1.2

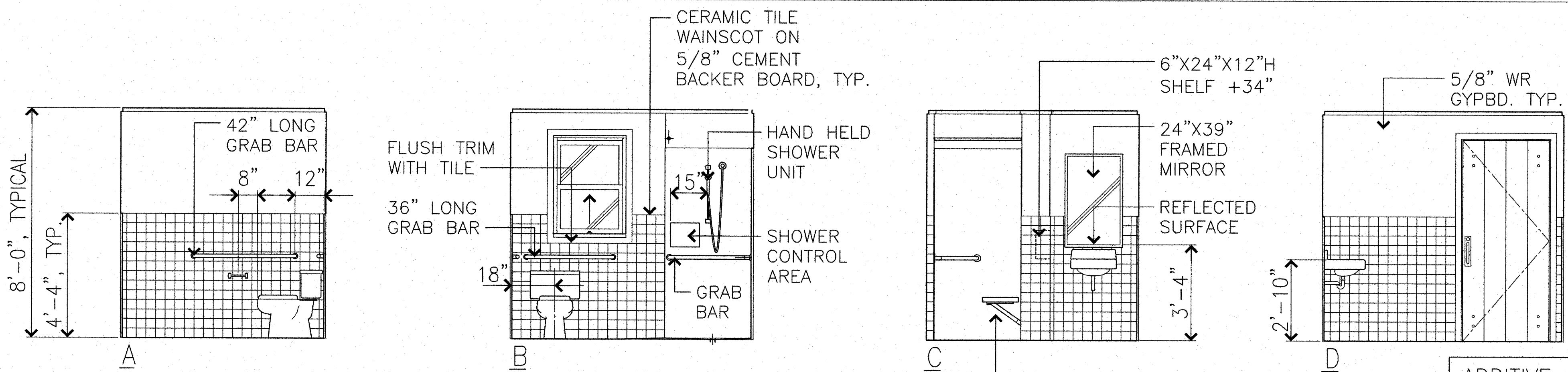
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



A ROOM 2 – INTERIOR ELEVATIONS
AE2.1 SCALE: 3/8" = 1'-0"



B BATH 1 – INTERIOR ELEVATIONS
AE2.1 SCALE: 3/8" = 1'-0"



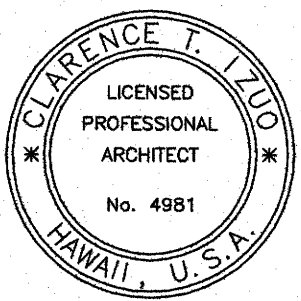
C BATH 2 (ACCESSIBLE) – INTERIOR ELEVATIONS
AE2.1 SCALE: 3/8" = 1'-0"

GENERAL NOTES

- SEE SHEET T-2 FOR BATHROOM FIXTURES MOUNTING HEIGHTS.

2 1 0 2 4 6
Scale: 3/8" = 1'-0"

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)

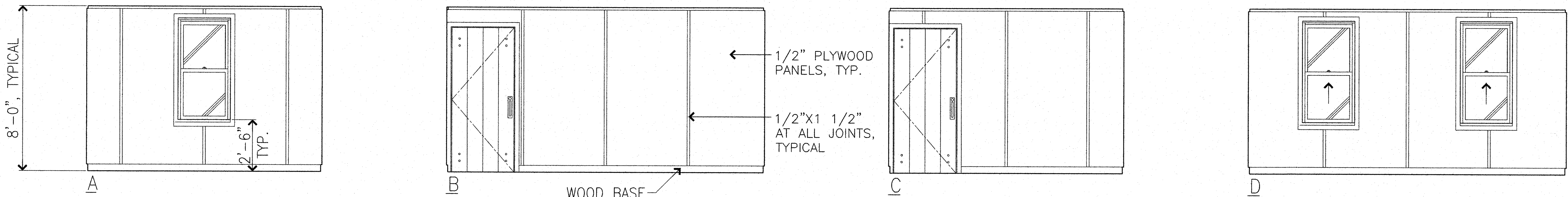


Signature: *Clarence T. Ito*
EXP. DATE OF THE LICENSE: 04-30-20
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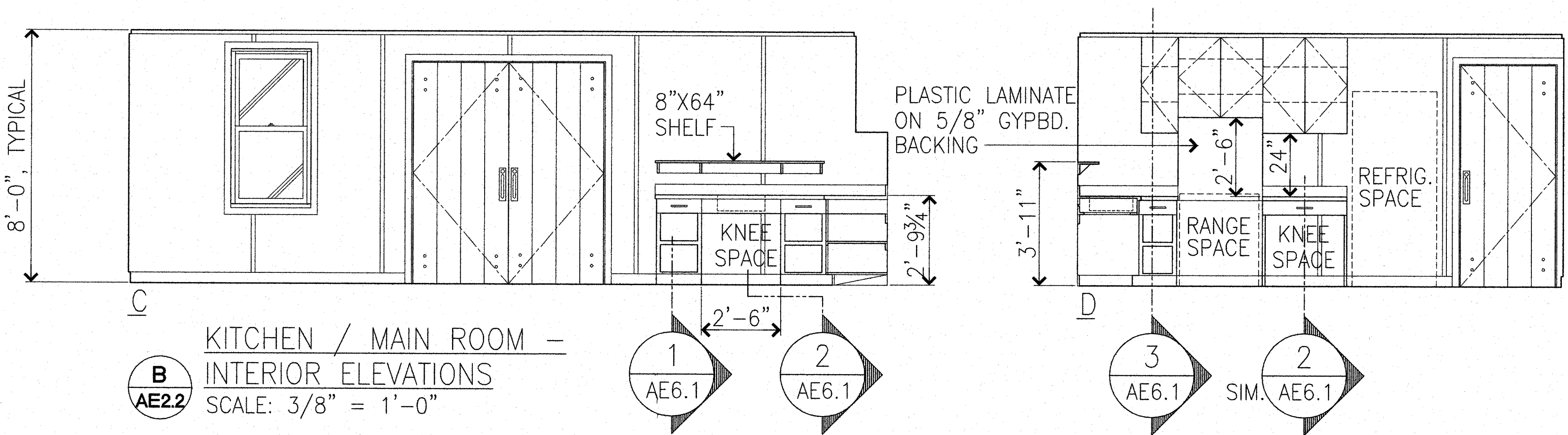
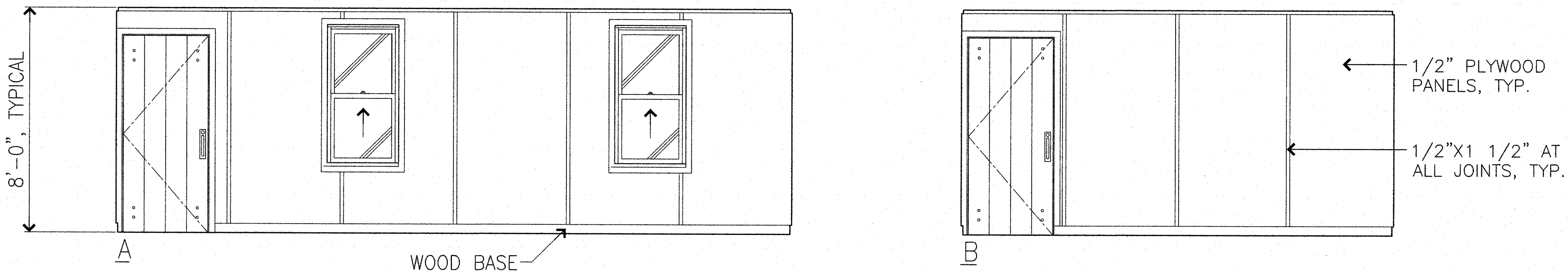
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DLNR CABIN
MAUNA KEA MAINTENANCE BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AE2.1 OF 46 SHEETS

AE2.1

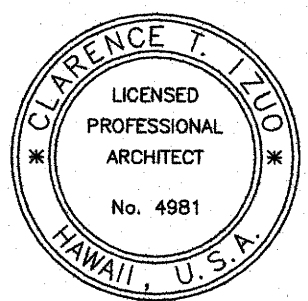
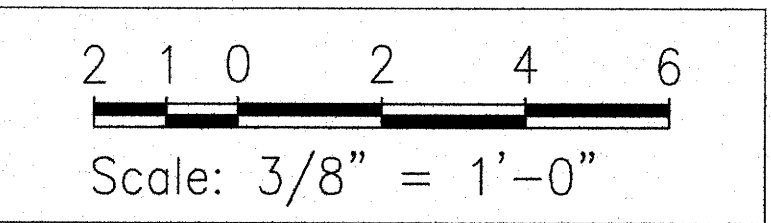


A ROOM 1 – INTERIOR ELEVATIONS
AE2.2 SCALE: 3/8" = 1'-0"



B KITCHEN / MAIN ROOM – INTERIOR ELEVATIONS
AE2.2 SCALE: 3/8" = 1'-0"

ADDITIVE ALTERNATE NO.5
 (ENTIRE BUILDING)



Clarence T. Inouye
 04-30-20
 EXP. DATE OF THE LICENSE
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 ME OR UNDER MY SUPERVISION

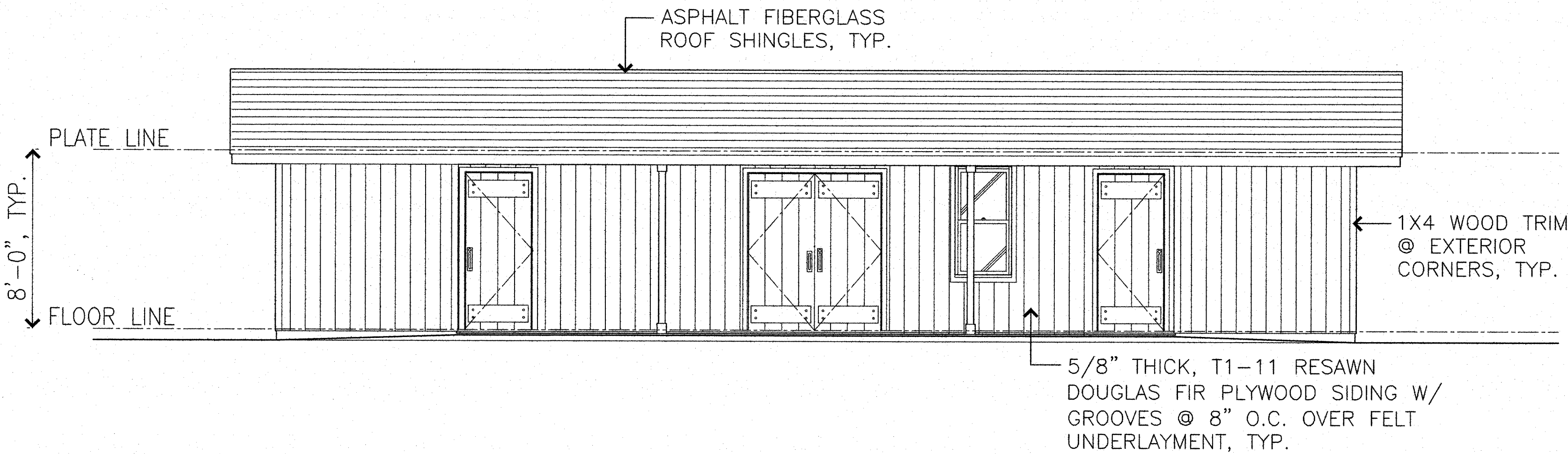
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
DLNR CABIN
 MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
 Scale: As noted Date: April 2018

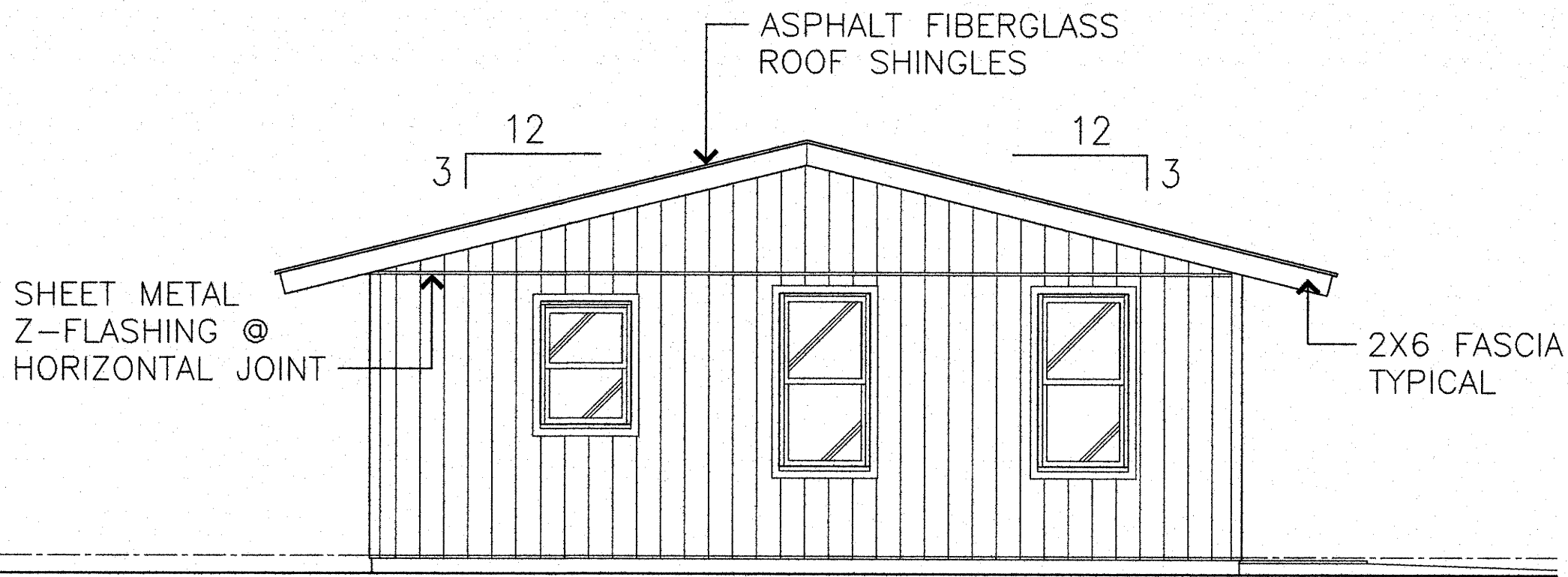
SHEET No. AE2.2 OF 46 SHEETS

AE2.2

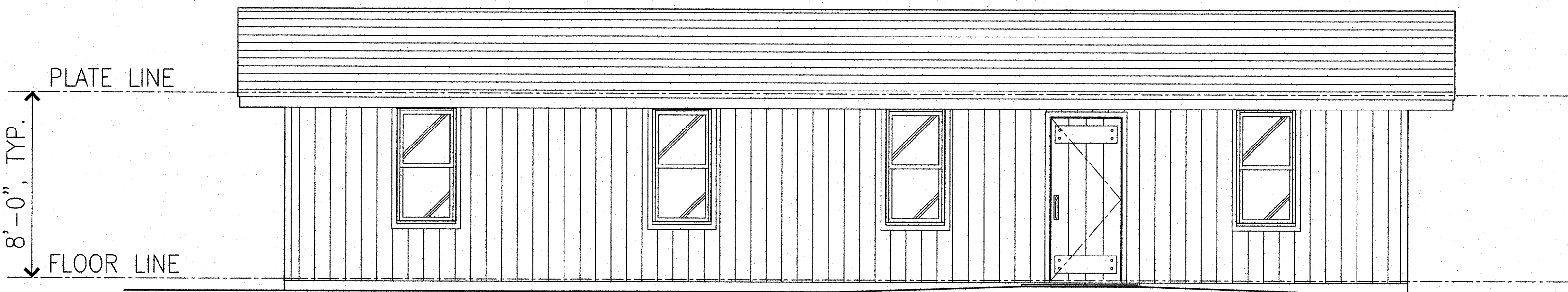
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	69	146



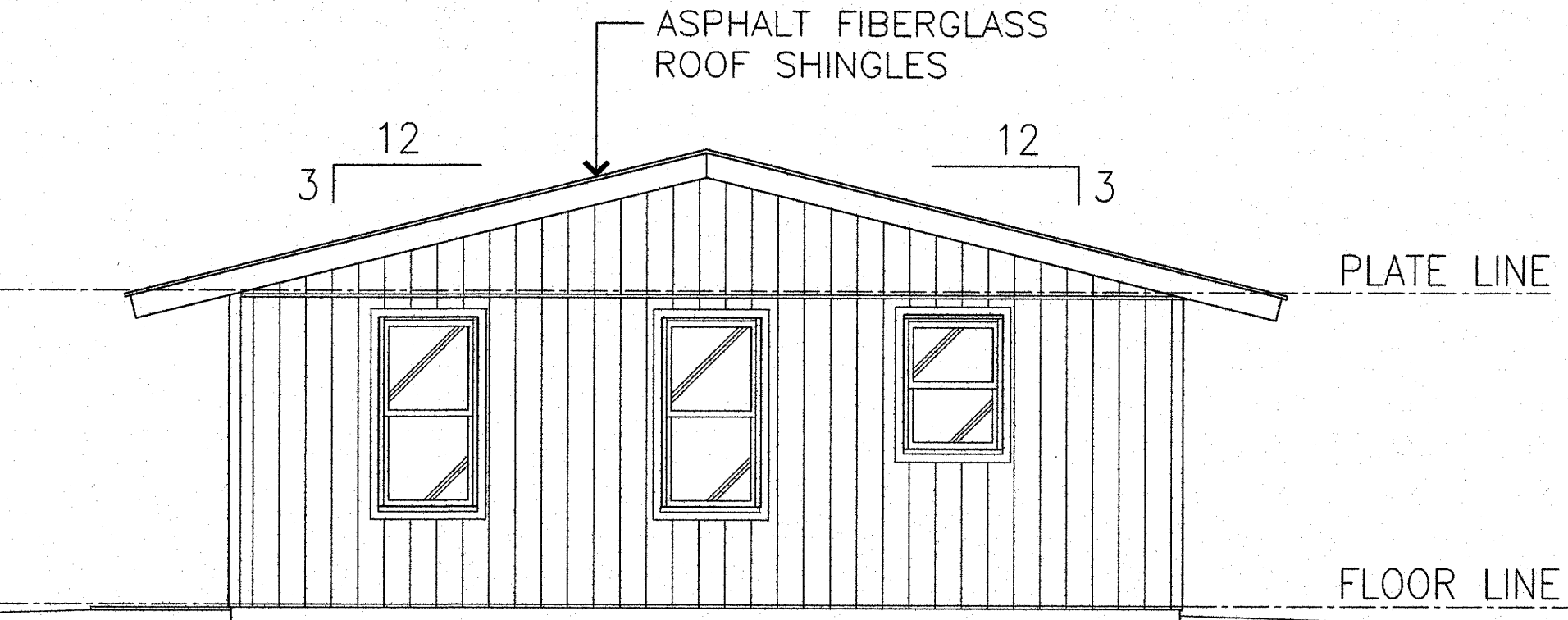
SOUTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



EAST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

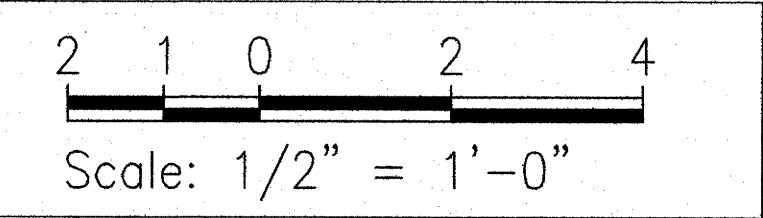


NORTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



WEST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____



ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



Clarence T. Inouye
04-30-20
SIGNATURE EXP. DATE OF THE LICENSE
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ME OR UNDER MY SUPERVISION

AE2.3

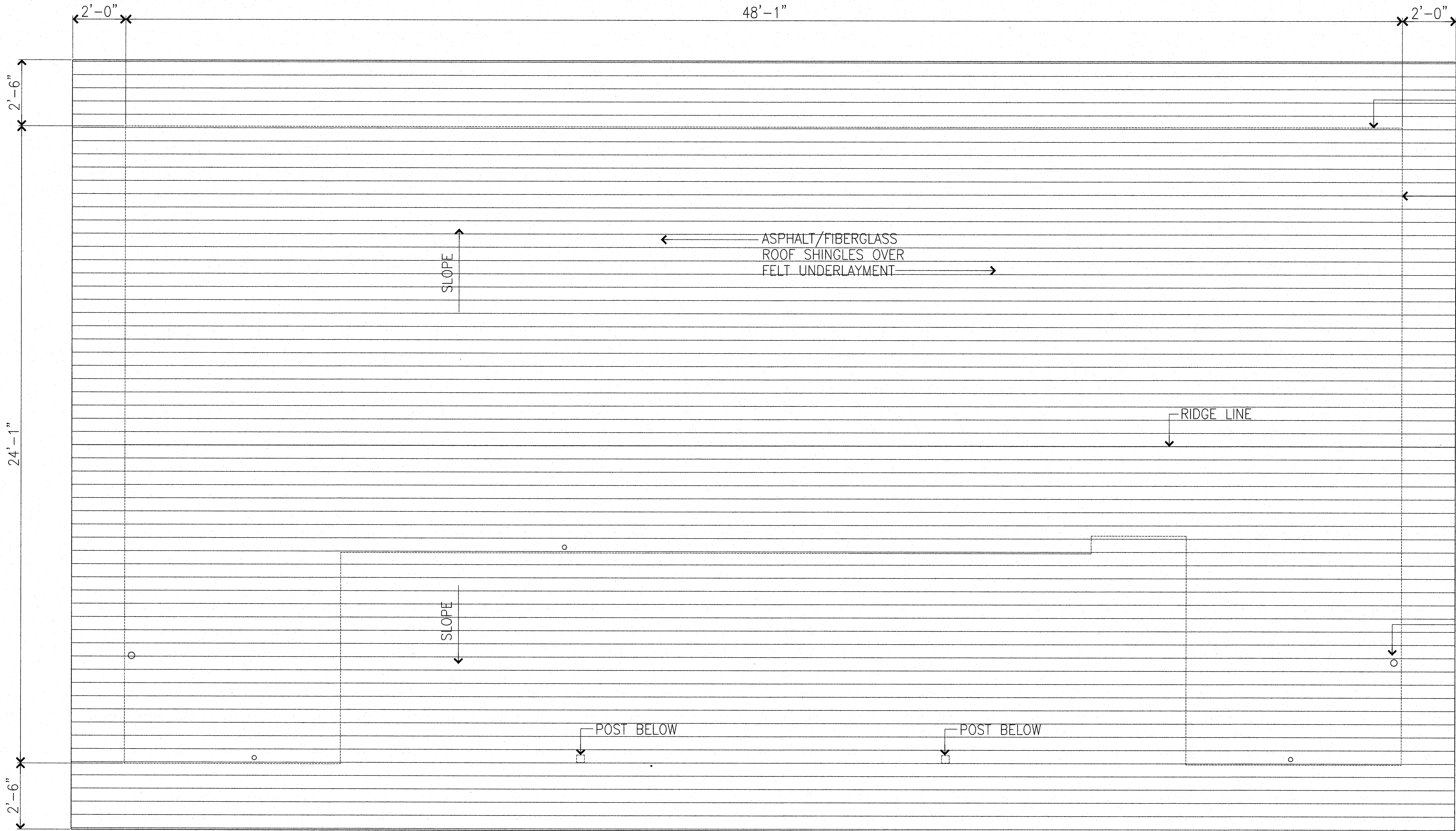
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AE2.3 OF 46 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	70	146



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

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)

2 1 0 2 4
Scale: 1/2" = 1'-0"



Signature: [Signature]
Exp. Date of License: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

AE3.1

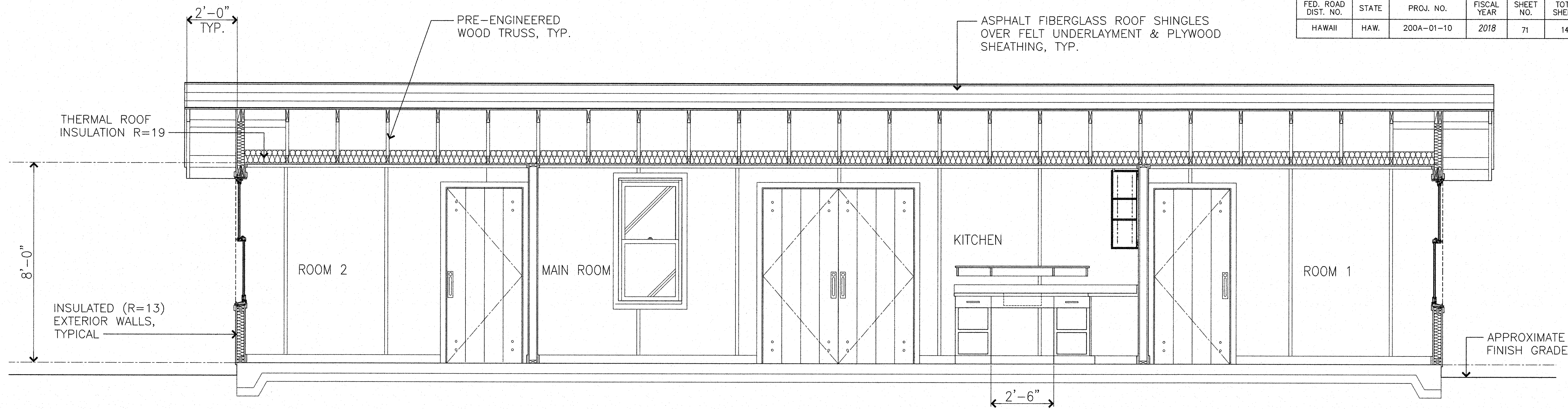
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

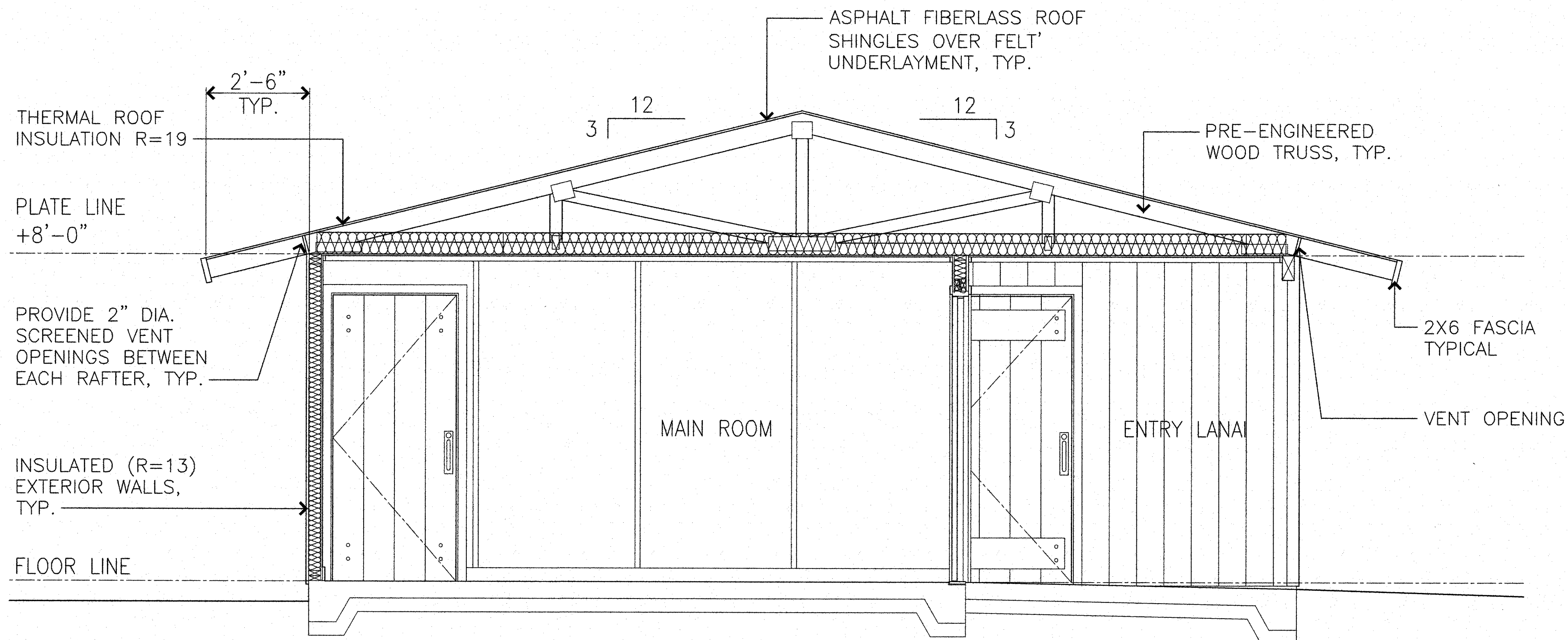
Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AE3.1 OF 46 SHEETS

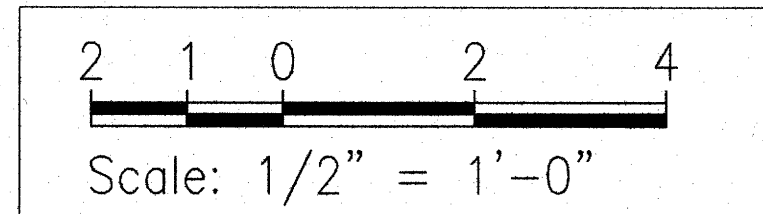
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	71	146



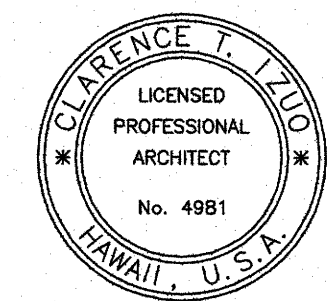
B LONGITUDINAL SECTION
 AE41 SCALE: 1/2" = 1'-0"



A CROSS SECTION
 AE41 SCALE: 1/2" = 1'-0"



ADDITIVE ALTERNATE NO.5
 (ENTIRE BUILDING)



SIGNATURE: [Signature] EXP. DATE OF THE LICENSE: 04-30-20
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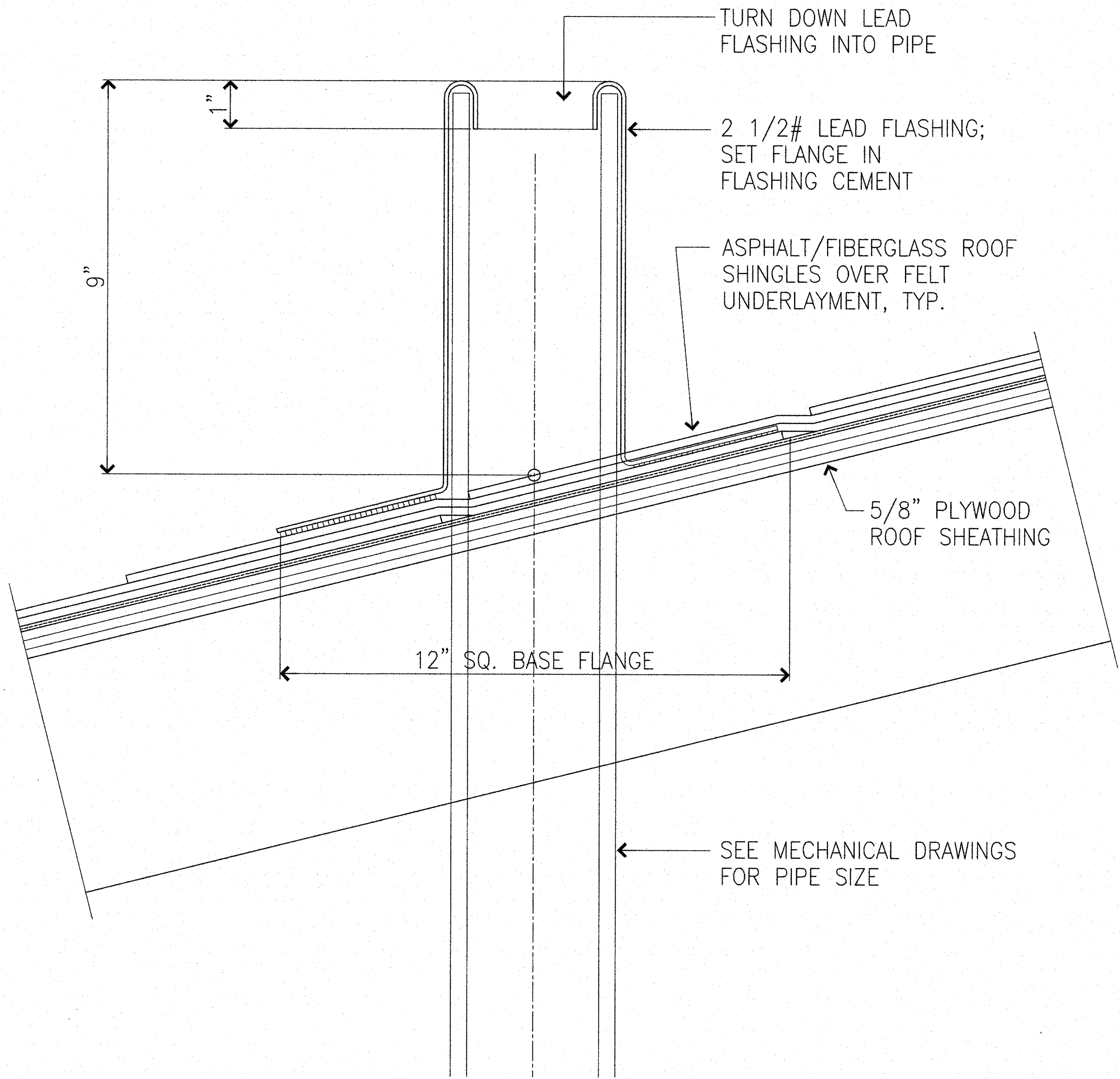
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
DLNR CABIN
 MAUNA KEA MAINTENANCE
 BASEYARD
 DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
 Scale: As noted Date: April 2018

SHEET No. AA4.1 OF 46 SHEETS

AE41

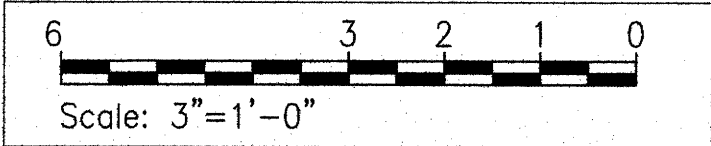
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	72	146




A
AE4.2 VENT PIPE DETAIL
SCALE: 6" = 1'-0"

GENERAL NOTES
INSTALL SEALANT AT ALL ROOF PENETRATIONS
PRIOR TO FLASHING INSTALLATION.

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



AE4.2



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 EXP. DATE OF THE LICENSE: 04-30-20
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DLNR CABIN

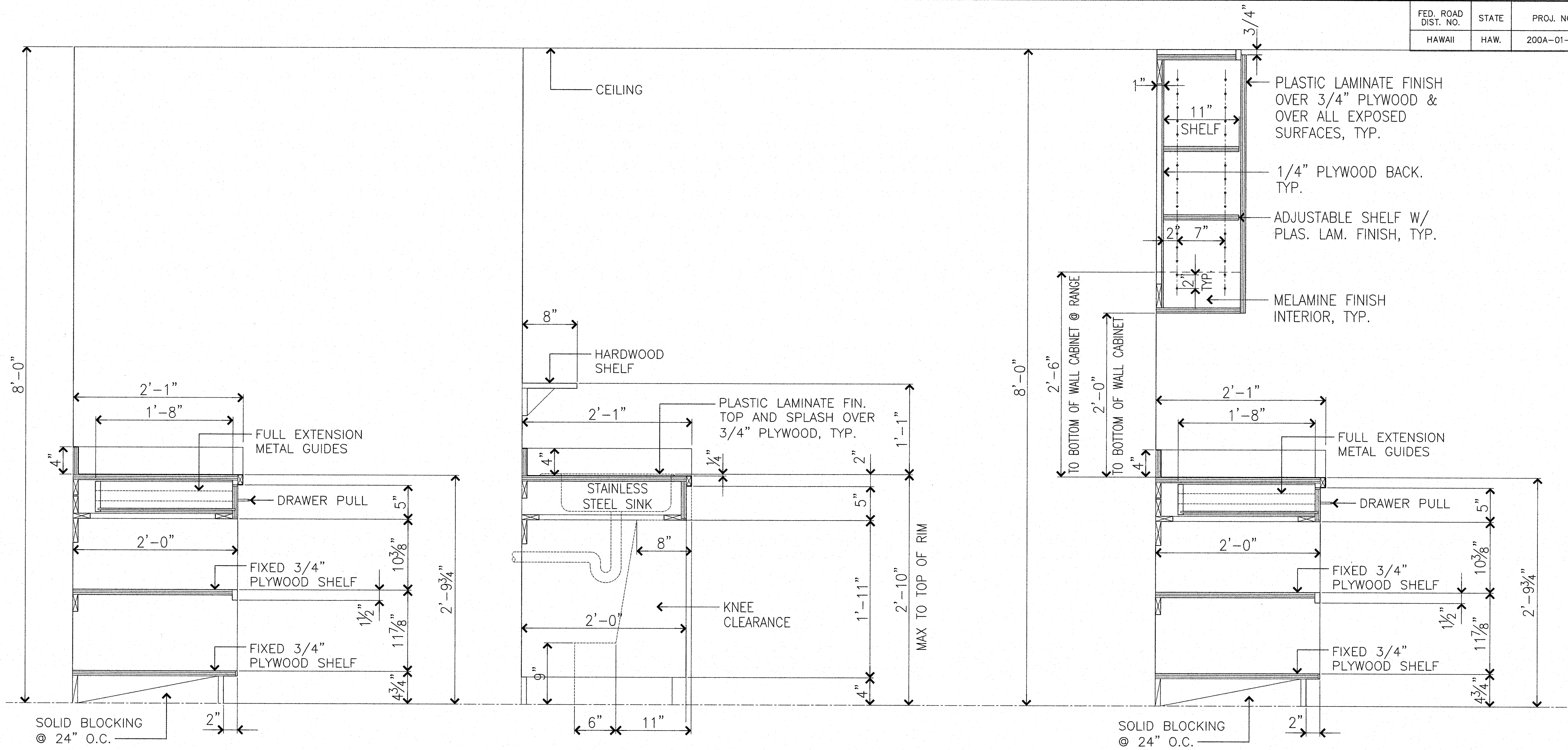
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AE4.2 OF 46 SHEETS

DATE	
SURVEY PLOTTED BY	
DESIGNED BY	
TRACED BY	
NOTE BOOK	
NO.	
CHECKED BY	
QUANTITIES BY	
DESIGNED BY	
TRACED BY	
SURVEY PLOTTED BY	
DATE	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	73	146

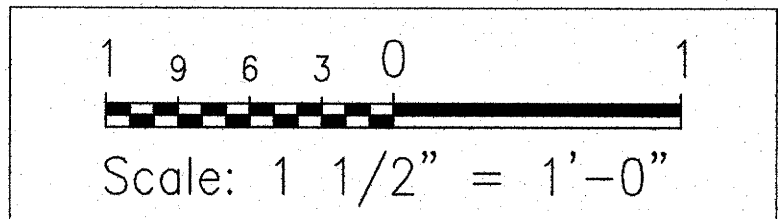


NOTE: WATER SUPPLY AND DRAIN PIPES SHALL BE INSULATED OR CONFIGURED TO PROTECT AGAINST CONTACT.

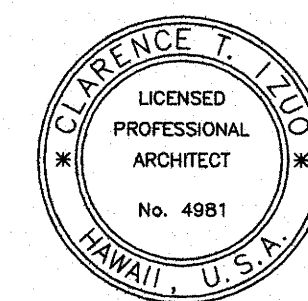
1 CABINET DETAIL
SCALE: 1 1/2" = 1'-0"

2 SINK CABINET DETAIL
SCALE: 1 1/2" = 1'-0"

3 UPPER AND LOWER CABINET DETAIL
SCALE: 1 1/2" = 1'-0"



ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



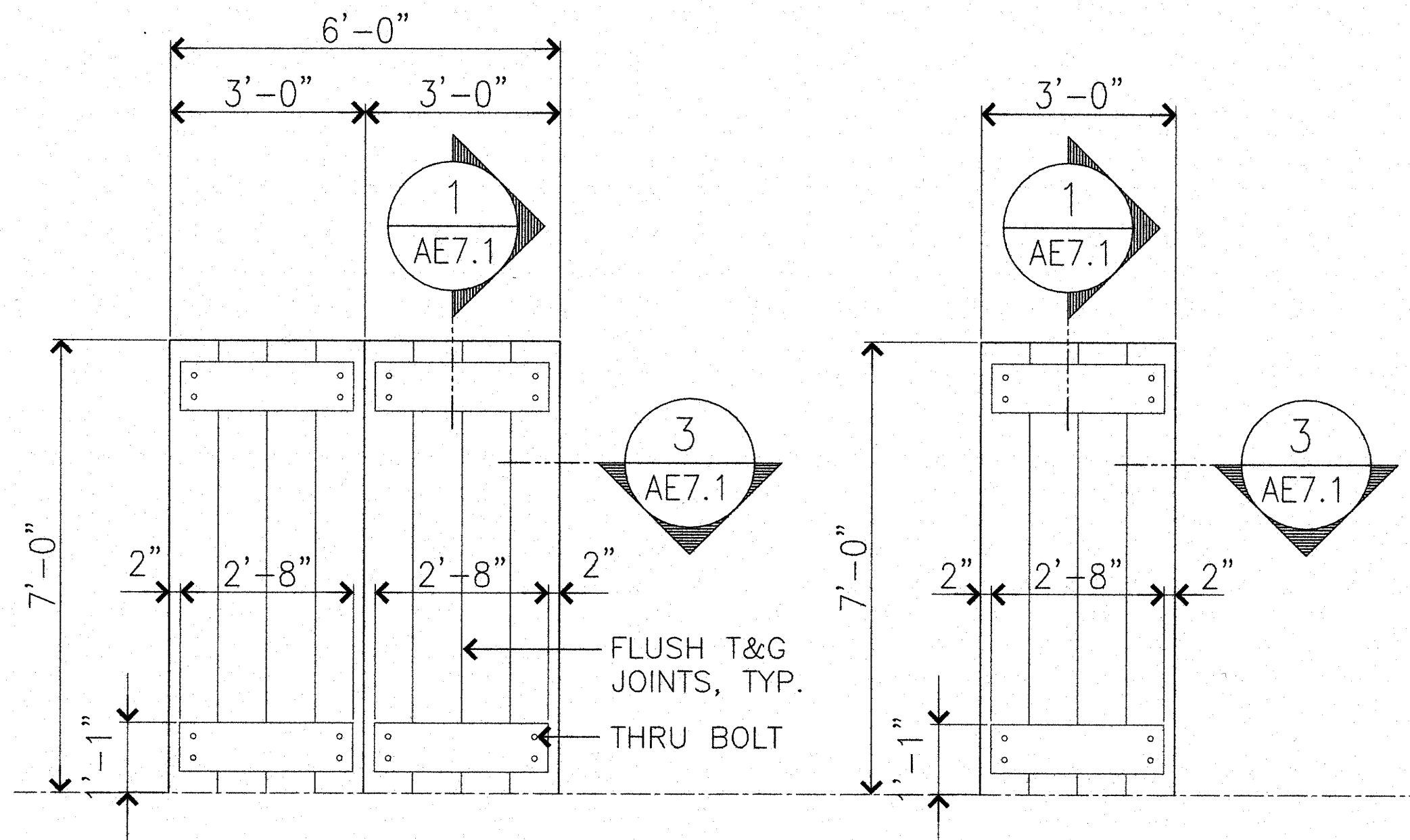
Signature: *CLZ*
EXP. DATE OF THE LICENSE: 04-30-20
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AE6.1

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018
SHEET No. AE6.1 OF 46 SHEETS

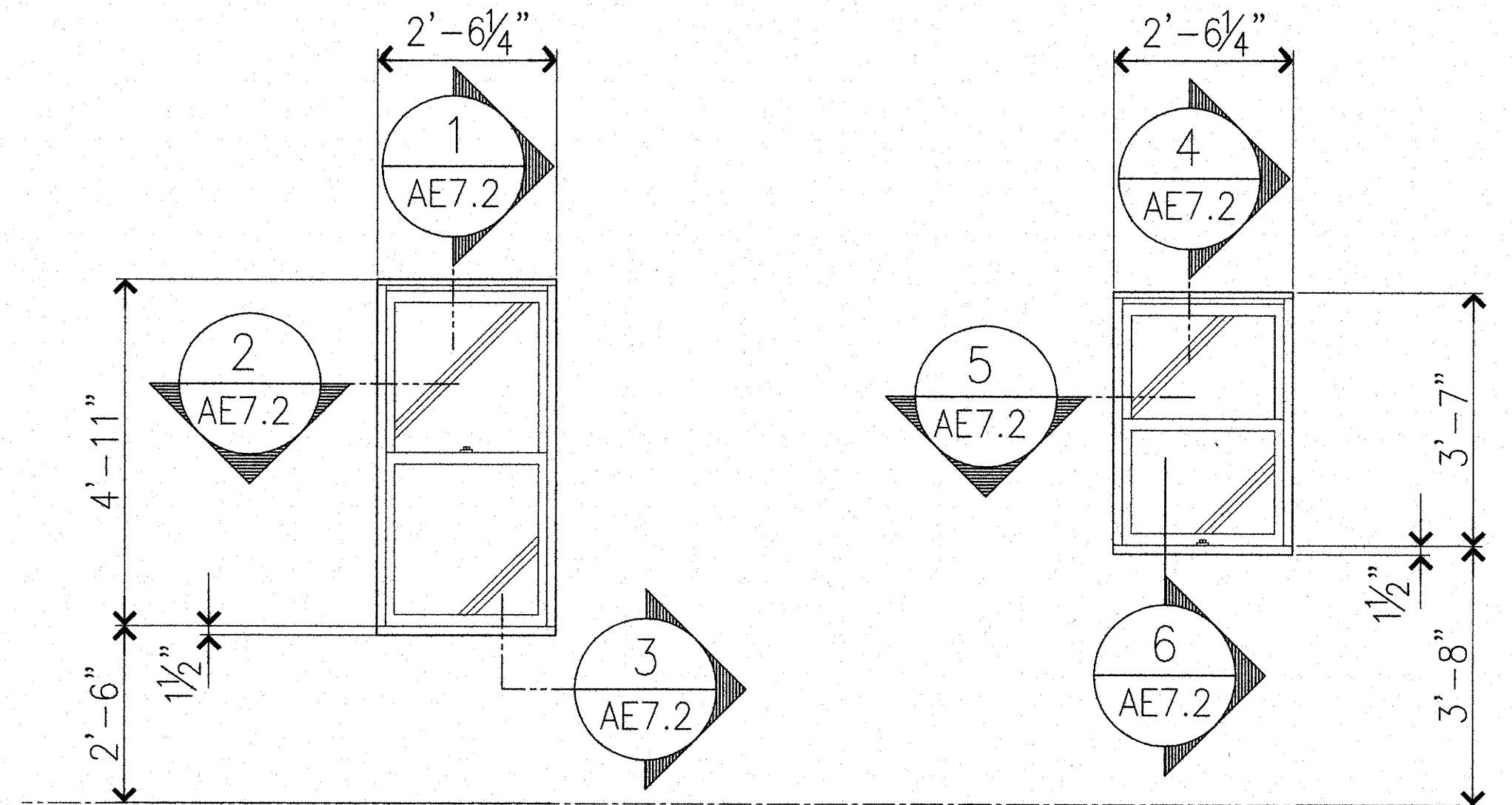
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	74	146



A
SOLID WOOD DOOR OUT OF CLEAR DOUGLAS FIR (5/8" X 9") LAMINATED EACH SIDE OF 1/2" CLEAR DOUGLAS FIR TO FORM A T&G JOINT. ADD A 1X MATCHING HORIZONTAL BOARD GLUED AND THRU BOLTED, TOP AND BOTTOM.

B
SAME AS D/1.

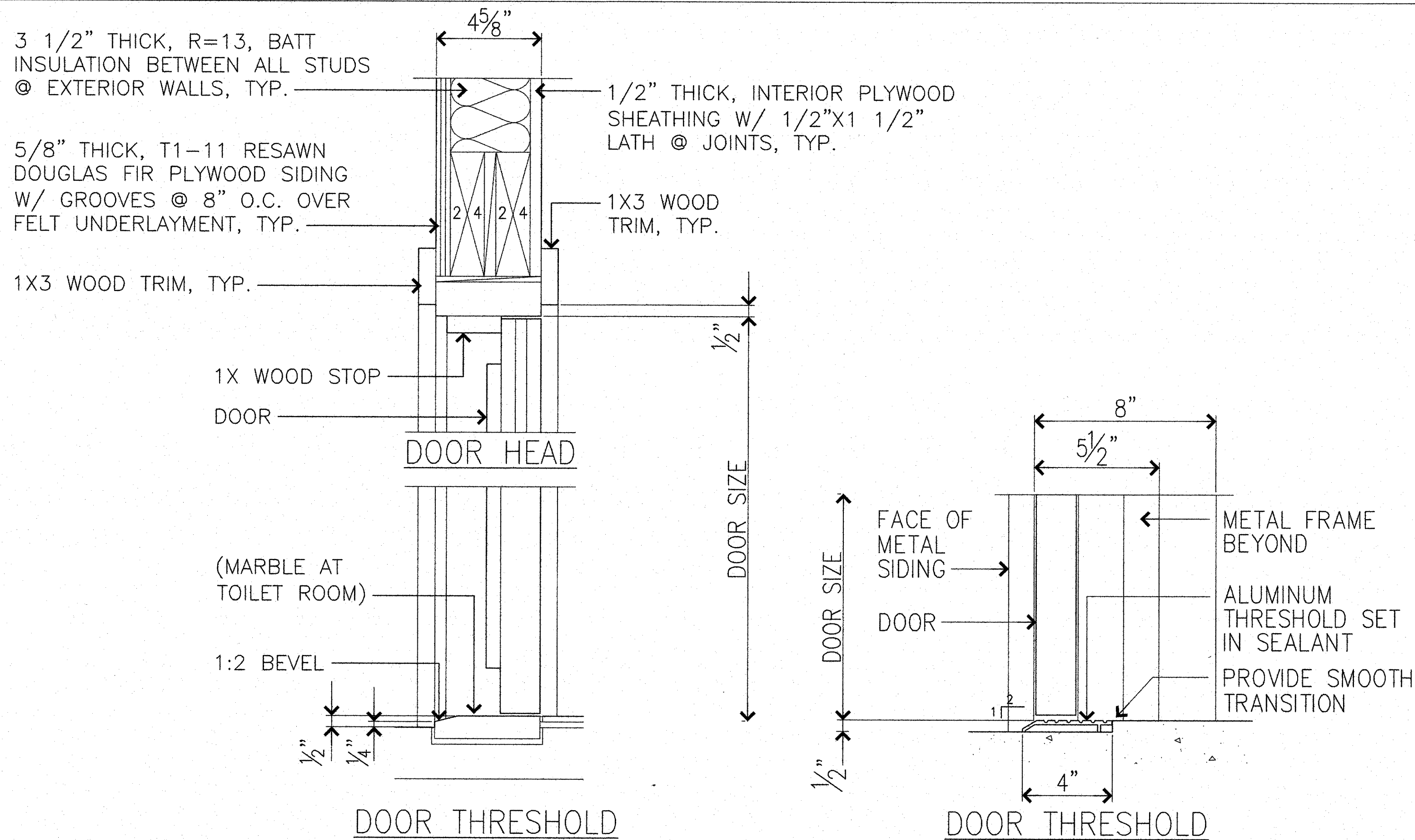
DOOR TYPES
SCALE: 1/2" = 1'-0"



A
4 9/16" FRAME, MODEL 1Z3 CLAD ULTIMATE DOUBLE HUNG WINDOW, NEXT GENERATION BY MARVIN WINDOW AND DOORS, OR EQUAL.

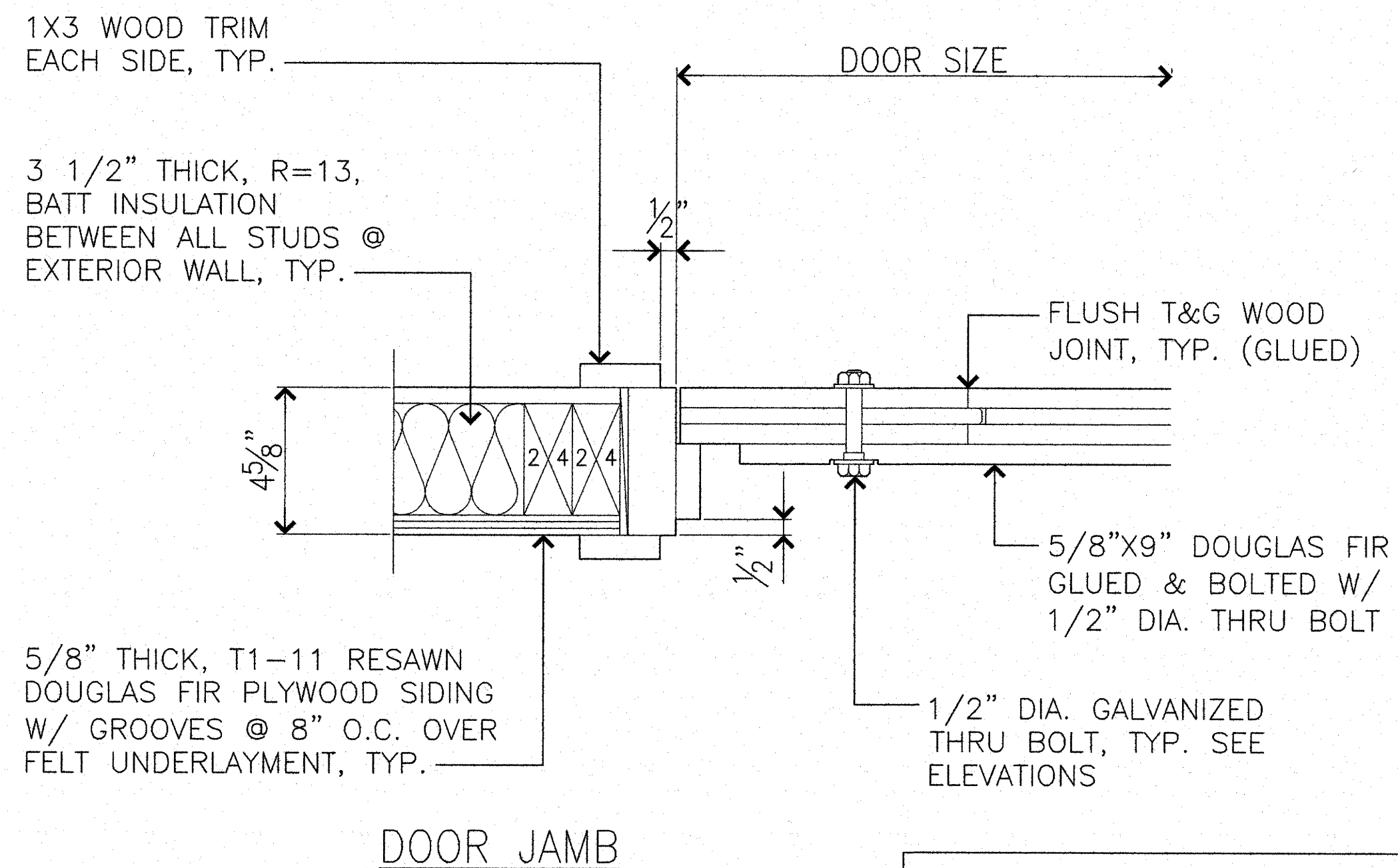
B
SAME AS W/1.

WINDOW TYPES
SCALE: 1/2" = 1'-0"



1 DOOR DETAIL
SCALE: 3" = 1'-0"

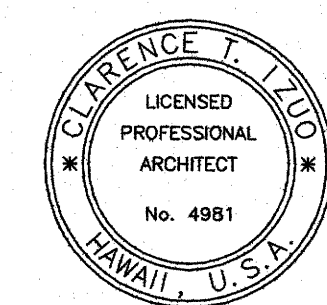
2 DOOR DETAIL
SCALE: 3" = 1'-0"



3 DOOR DETAIL
SCALE: 3" = 1'-0"

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)

12 9 6 3 0
Scale: 3" = 1'-0"



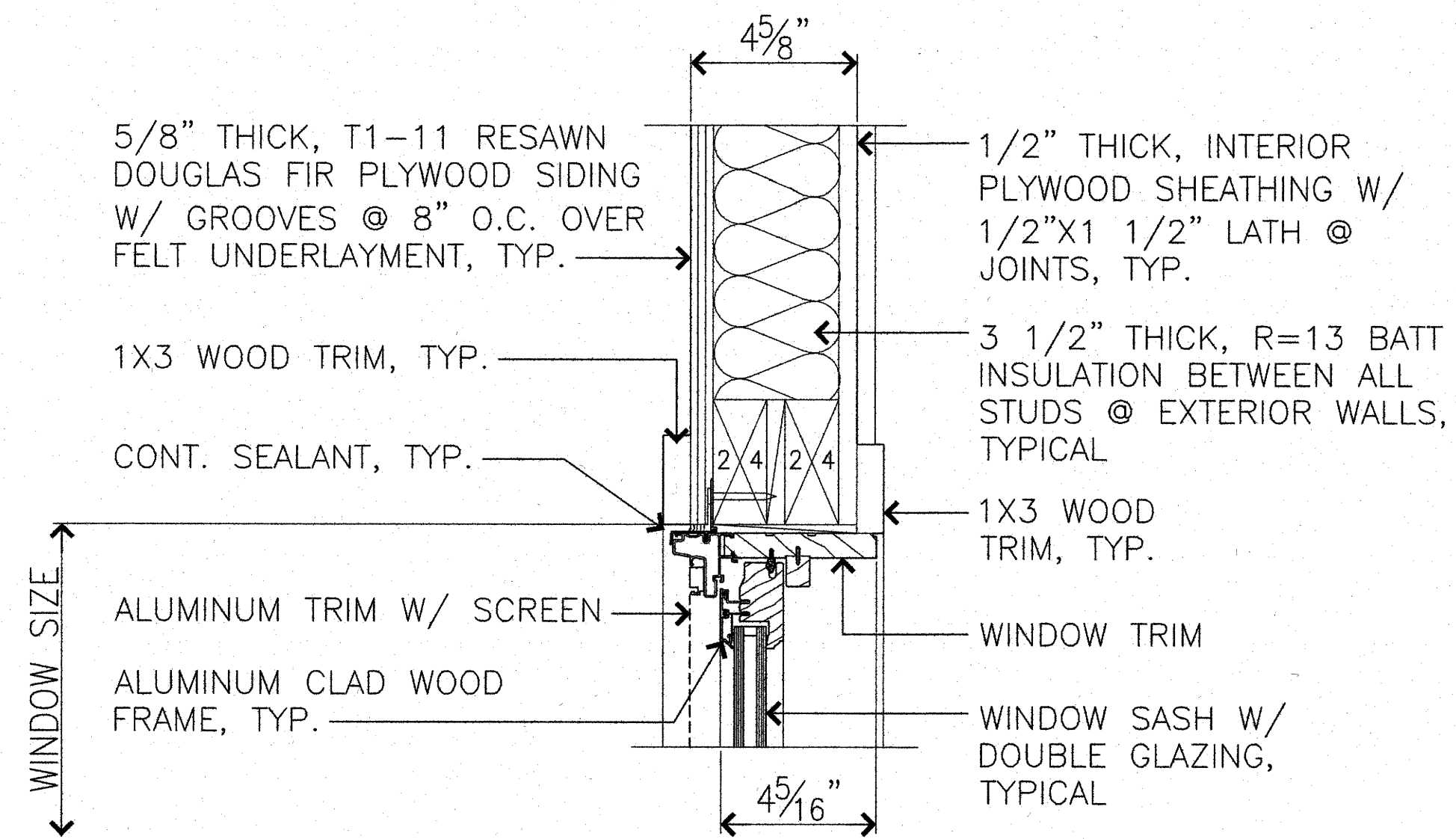
04-30-20
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

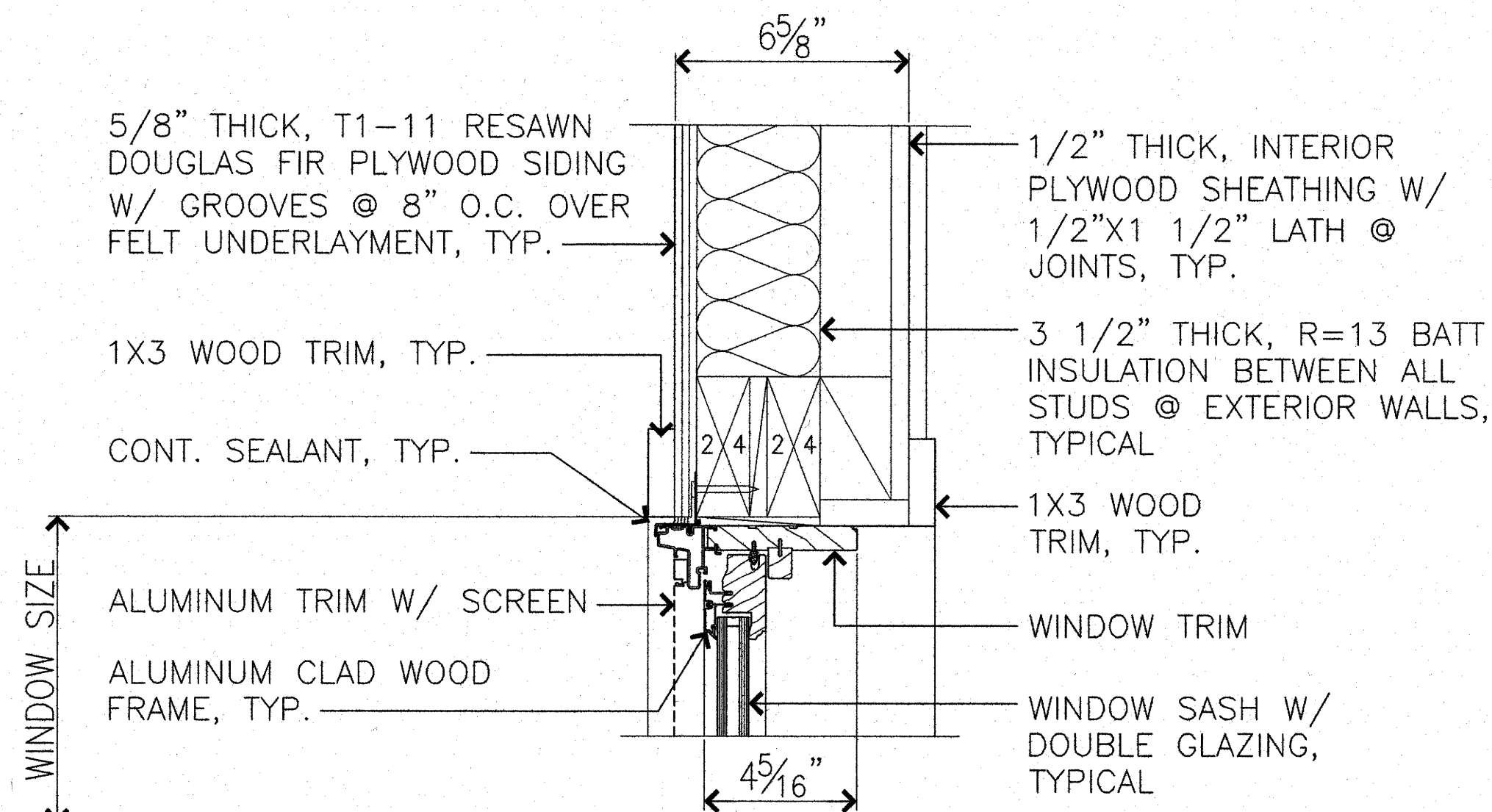
Project No. 200A-01-10
Scale: As noted Date: April 2018

SHEET No. AE7.1 OF 46 SHEETS

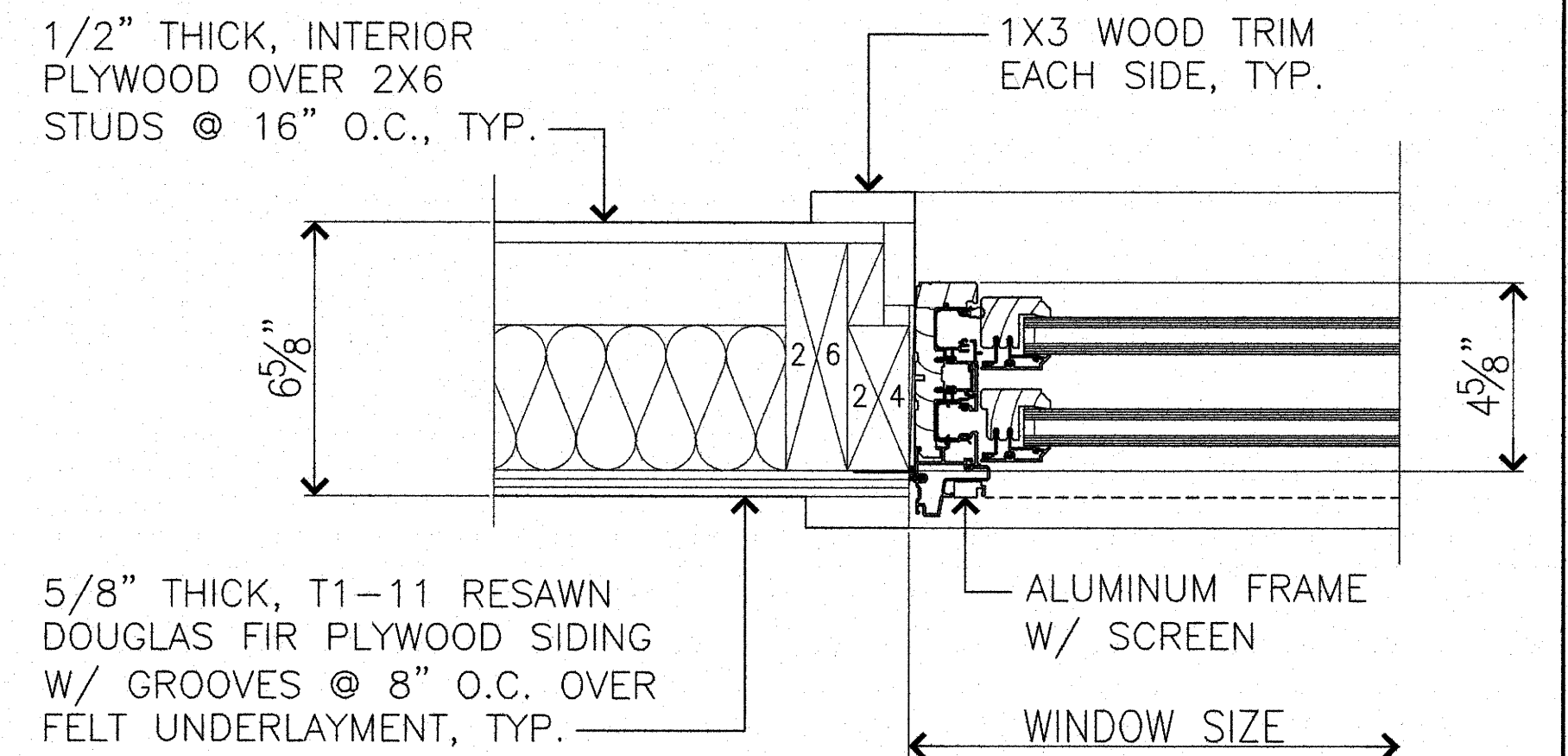
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	75	146



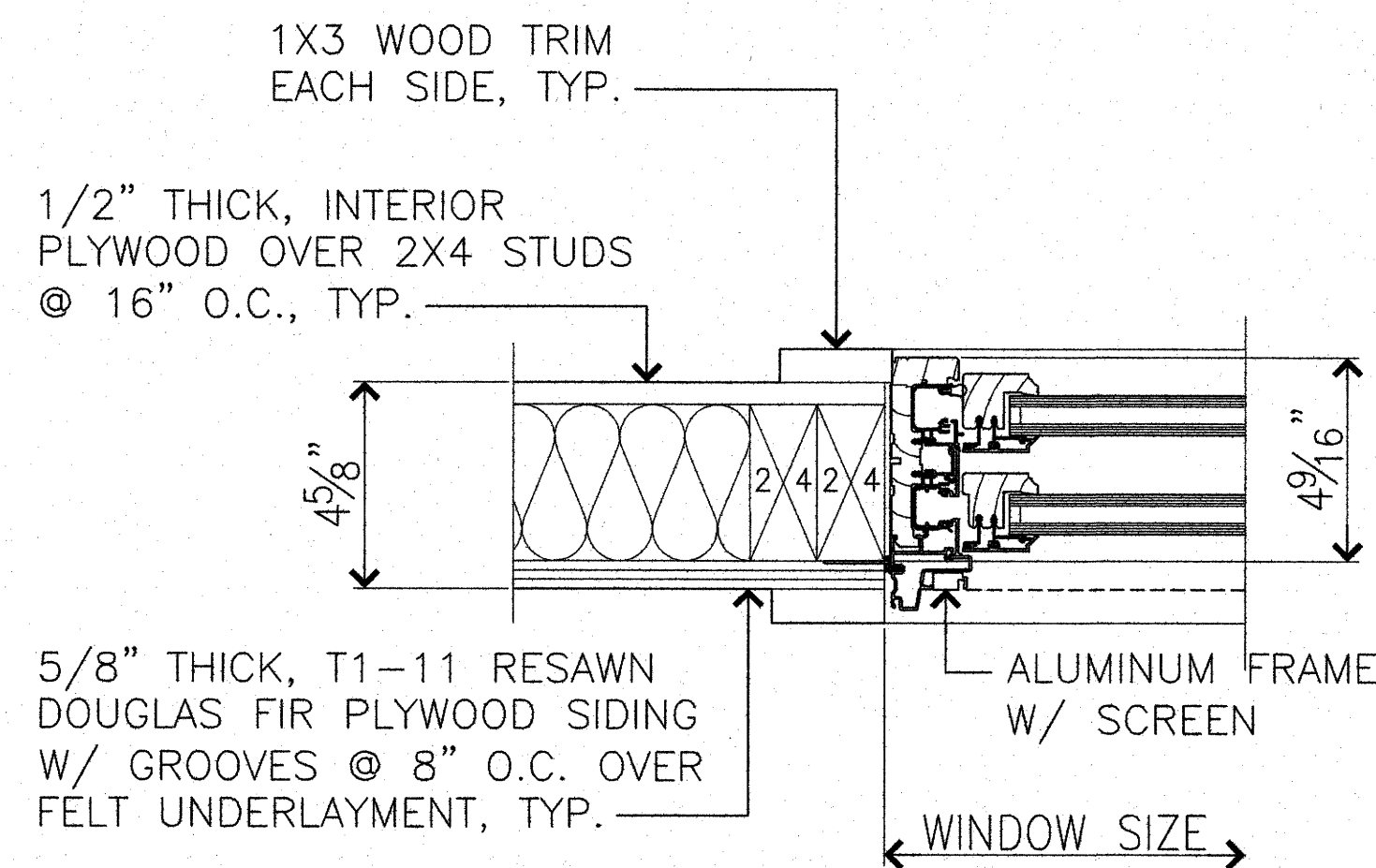
1 WINDOW HEAD SECTION
AE7.2 SCALE: 3" = 1'-0"



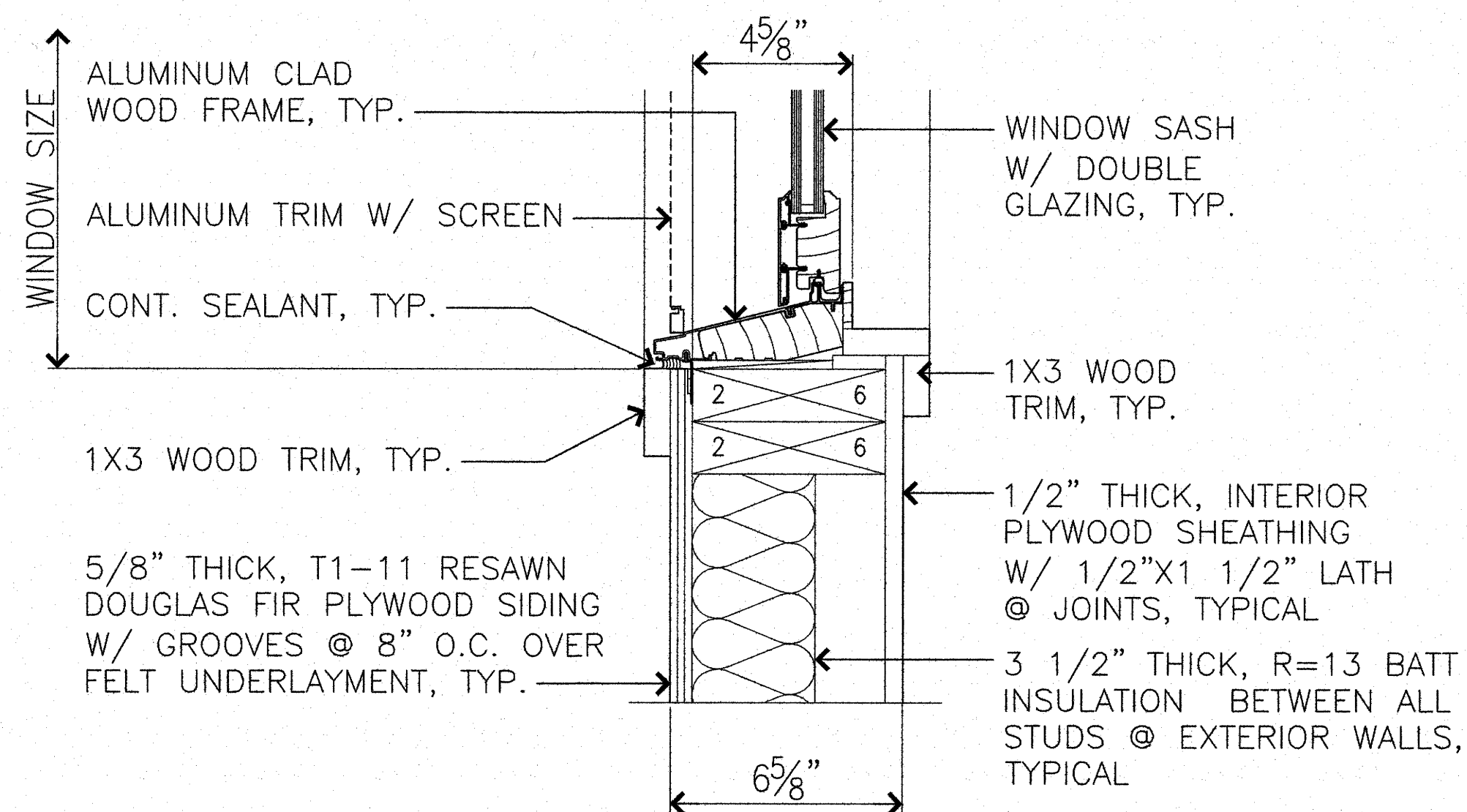
4 WINDOW HEAD SECTION
AE7.2 SCALE: 3" = 1'-0"



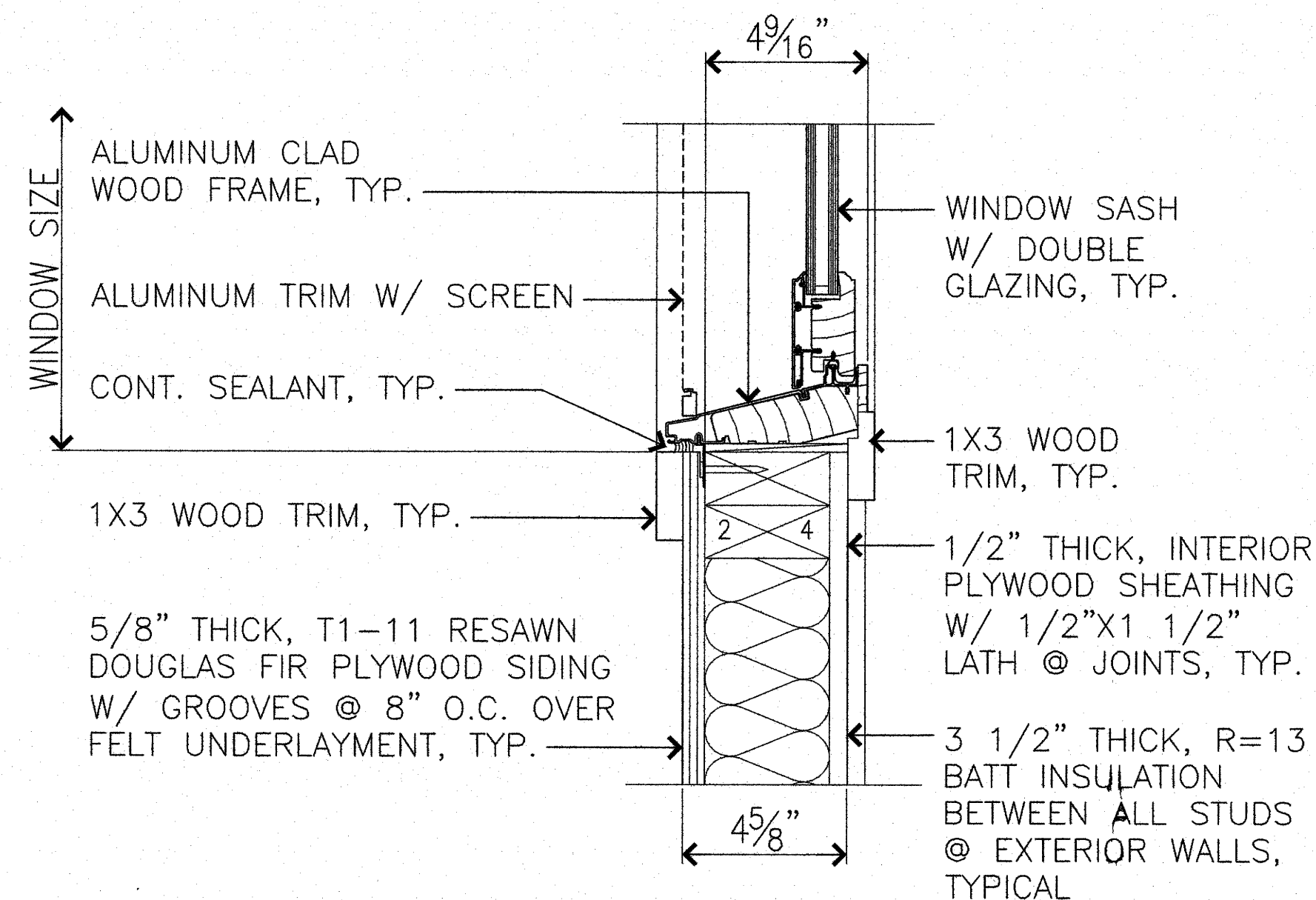
6 WINDOW JAMB
AE7.2 SCALE: 3" = 1'-0"



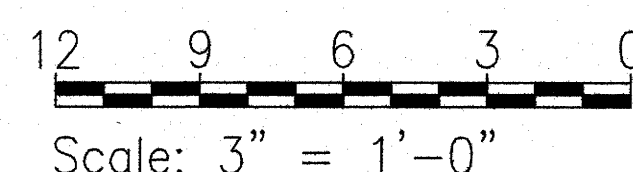
2 WINDOW JAMB SECTION
AE7.2 SCALE: 3" = 1'-0"



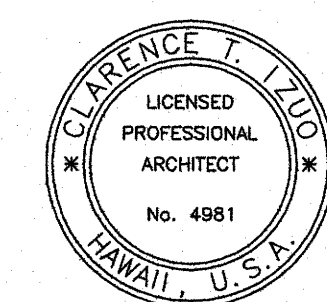
5 WINDOW SILL SECTION
AE7.2 SCALE: 3" = 1'-0"



3 WINDOW SILL SECTION
AE7.2 SCALE: 3" = 1'-0"



ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



SIGNATURE: *Clarence L. Inouye*
EXP. DATE OF THE LICENSE: 04-30-20
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DLNR CABIN
MAUNA KEA MAINTENANCE
BASEYARD
DANIEL K. INOUE HIGHWAY

Project No. 200A-01-10
Scale: As noted Date: April 2018

AE7.2

SHEET No. AE7.2 OF 46 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

DOOR SCHEDULE												
C A B I N	DR. NO.	SIZE		THICK.	MATERIAL	TYPE	DETAILS				HW GROUP	REMARKS
		WIDTH	HEIGHT				HEAD	JAMB	JAMB	THRESHOLD		
	01	6'-0"	7'-0"	1 3/4"	SOLID WOOD	A	1/AE7.1	3/AE7.1	3/AE7.1	2/AE7.1	1	
	02	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	1/AE7.1	2	
	03	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	2/AE7.1	3	
	04	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	2/AE7.1	4	
	05	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	2/AE7.1	3	
	06	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	1/AE7.1	2	
	07	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	1/AE7.1	5	
	08	3'-0"	7'-0"	1 3/4"	SOLID WOOD	B	1/AE7.1	3/AE7.1	3/AE7.1	1/AE7.1	5	

WINDOW SCHEDULE											
(PROVIDE MANUFACTURERS STANDARD SIZES)											
C A B I N	WINDOW NO.	SIZE		FRAME	TYPE	GLAZING	DETAILS				REMARKS
		WIDTH	HEIGHT				HEAD	JAMB	JAMB	SILL	
	01	2'-6"	5'-0"	ALUMINUM	A	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	02	2'-6"	5'-0"	ALUMINUM	A	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	03	2'-6"	5'-0"	ALUMINUM	A	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	04	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	05	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	06	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	07	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	08	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	09	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	10	2'-6"	5'-0"	ALUMINUM	B	1" INSULATED	1/AE7.2	2/AE7.2	2/AE7.2	3/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC
	11	2'-6"	3'-6"	ALUMINUM	B	1" INSULATED	4/AE7.2	6/AE7.2	6/AE7.2	5/AE7.2	DESIGN TO RESIST WIND LOADS PER CURRENT IBC

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	200A-01-10	2018	76	146

ADDITIVE ALTERNATE NO.5
(ENTIRE BUILDING)



CLT
SIGNATURE EXP. DATE OF THE LICENSE
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
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Project No. 200A-01-10
Scale: As noted Date: April 2018

AE7.3