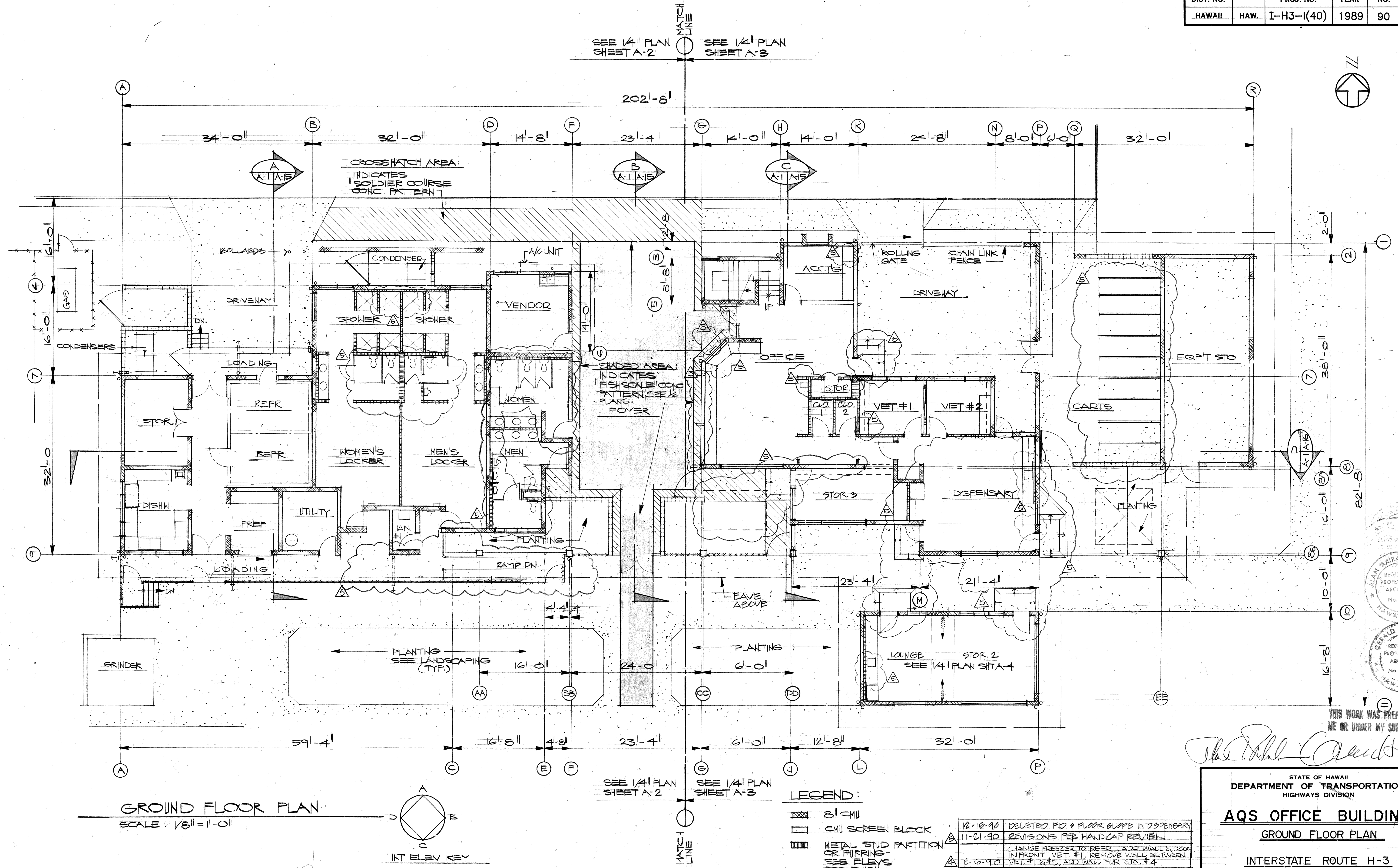
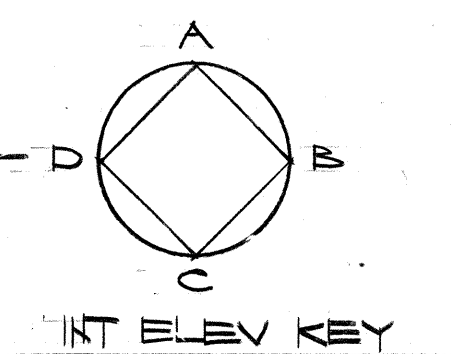


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	90	191

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	



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



LEGEND:

- 8" CMU
- CMU SCREEN BLOCK
- METAL STUD PARTITION
- OR FLOOR FINISH
- ***** CHAIN LINK FENCE

DATE	REVISION
10-10-90	DELETED PD & FLOOR SLABS IN DISPENSARY
11-21-90	REVISIONS PER HANDICAP REVIEW
8-6-90	CHANGE FREEZER TO REFR., ADD WALL & DOOR IN FRONT VET. #1, REMOVE WALL BETWEEN VET. #1 & #2, ADD WALL FOR STA. #4
1-4-90	REVISED W.C. LAYOUT MEN'S LOCKER RM.
8-1-89	ADDED VENDOR ROOM
10/20/88	REVISED OFFICE

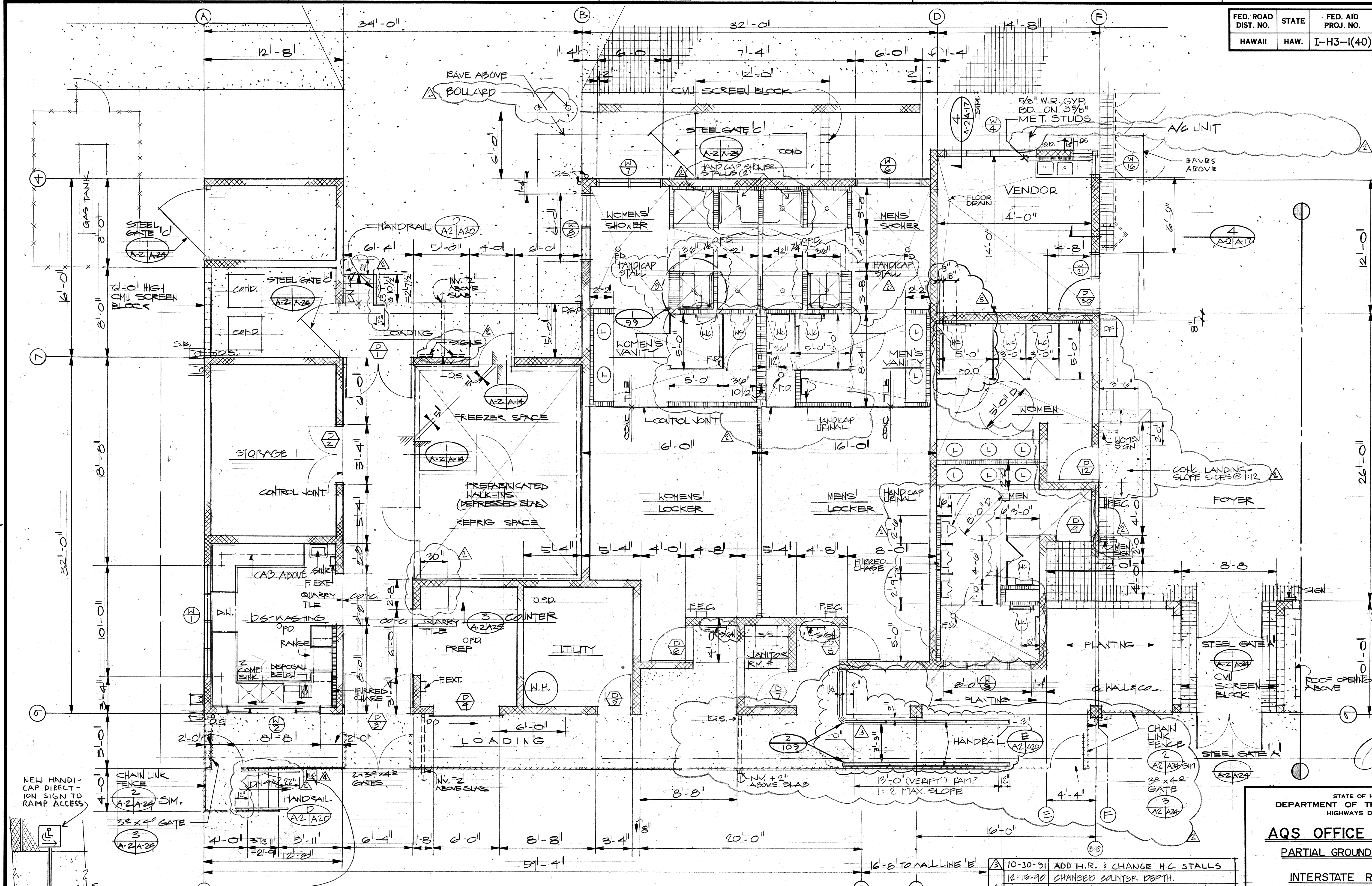
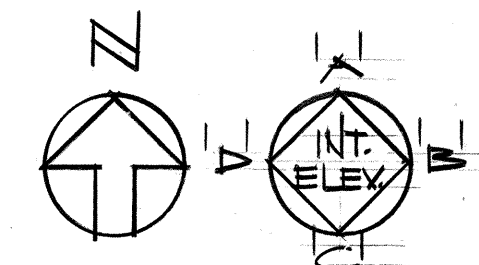
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
GROUND FLOOR PLAN

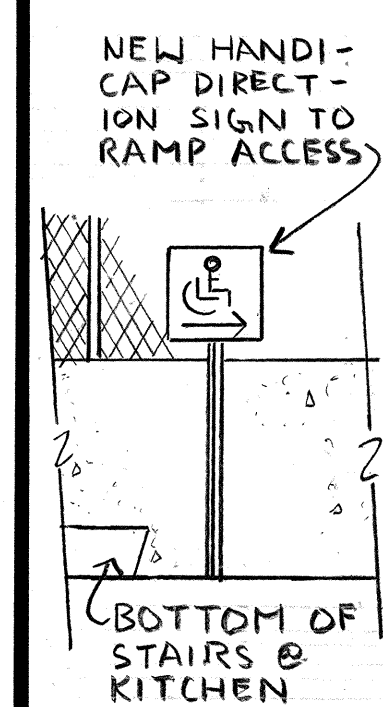
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE: 1/8" = 1'-0" DATE: JULY 1988
SHEET No. 90 OF 30 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	91	191



DATE	____
SURVEY PLOTTED BY	____
ORIGINAL PLAN	____
DESIGNED BY	____
TRACED BY	____
QUANTITIES BY	____
CHECKED BY	____



PARTIAL GROUND FLOOR PLAN
1/4" = 1'-0"

DATE	REVISION
16 DEC 91	3" FILLER @ H.C. CLOSET/GIRLS PUB
21 NOV 91	ADD DIRECTIONAL SIGN/H.C. ACCESS
10-30-91	ADD H.R. & CHANGE H.C. STALLS
12-18-90	CHANGED COUNTER DEPTH
11-21-90	REVISIONS PER HANDICAP REVIEW
1-4-90	REVISED W.C. LAYOUT MEN'S LOCKER RM
8-1-89	ADDED VENDOR ROOM

ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 5200
HAWAII, U.S.A.

GERALD H. W. LUM
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Alan Akira Murakami

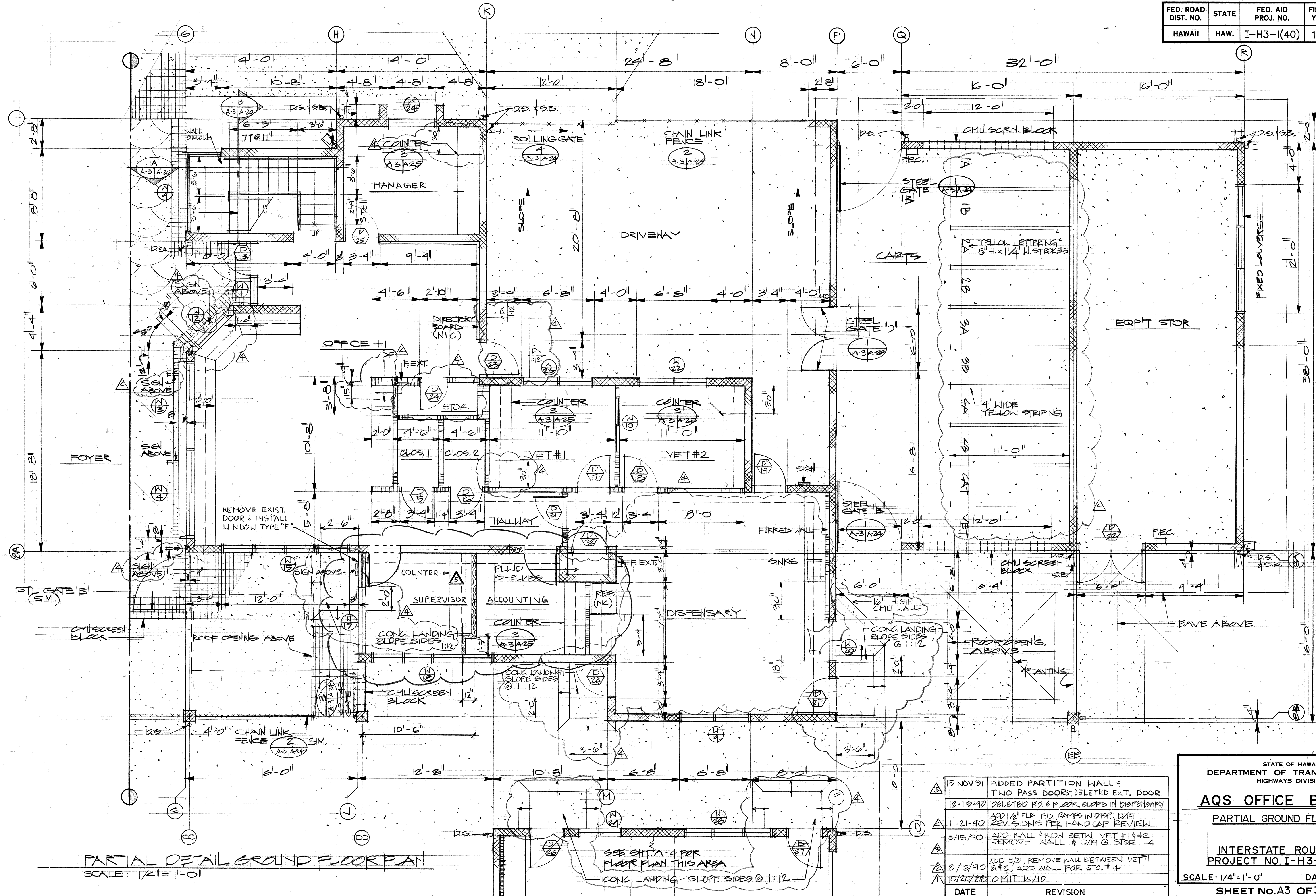
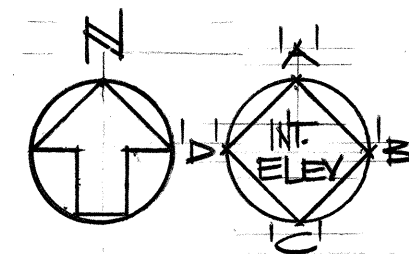
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
PARTIAL GROUND FLOOR PLAN

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: 1/4" = 1'-0" DATE: JULY 1988
SHEET No. 91 OF 30 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	92	191



PARTIAL DETAIL GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

DATE	REVISION
19 NOV 91	ADDED PARTITION WALL & TWO PASS DOORS DELETED EXT. DOOR
12-18-92	DELETED RD. & FLOOR SLOPE IN DISPENSARY
11-21-90	ADD 1/2" FLR. FD. RAMP IN DISP. D/19 REVISIONS FOR HANDICAP REVIEW
5/15/90	ADD WALL & WDN BETW VET #1 & #2 REMOVE WALL & D/19 & STOR. #4
2/6/90	ADD D/31, REMOVE WALL BETWEEN VET #1 & #2, ADD WALL FOR STOR. #4
10/20/88	OMIT W/10

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
PARTIAL GROUND FLOOR PLAN

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: 1/4" = 1'-0" DATE: JULY 1988
SHEET No. A3 OF 30 SHEETS



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

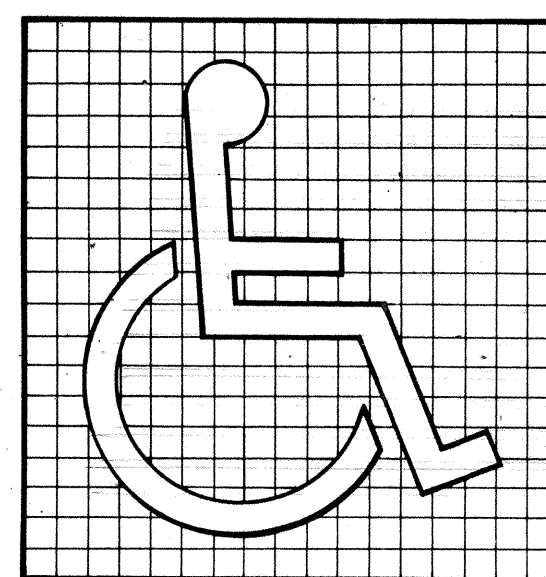
ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NO.	

ROOM FINISH SCHEDULE

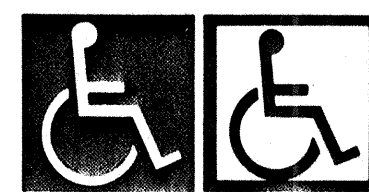
ROOM	FLOOR	BASE	WST	WALLS				CEILING	SIGNS	REMARKS
				A	B	C	D		QTY LETTERS	
OFFICE #1	VCT	RUBBER		CMU/GYP	CMU/GYP	CMU	GYPBD	ACOIS. TILE	1 PAYMENTS 2 INFORMATION	BRACKET MT.
ACCOUNTING				CMU	CMU	CMU	CMU			
STORAGE				GYPBD	GYPBD	GYPBD	GYPBD			
CLOSET #1										
CLOSET #2										
HALLWAY						CMU				
YET. #1				CMU	GYPBD	GYPBD	GYPBD			
YET. #2					CMU					
STORAGE #3					CMU/GYPBD	CMU	CMU		2 VETERINARY	BRACKET MT.
DISPENSARY	SONOGLARD			CMU/WP. GNB	CMU/WP. GNB		CMU/GYPBD		1 DISPENSARY	ABRASIVE FINISH ON FLOOR
CARTS	CONC. W/ HARDENER			CMU	CMU		CMU			
EQPT. STOR.										
STORAGE #1	VCT							ACOIS. TILE		
REFR. FRZR	CONC.								1 REFRIGERATION	
DISHWASHING	QUARRY T.	QUARRY T.			CMU/PLASTER			ACOIS. TILE		
PREP					CMU					
UTILITY	CONC. W/ HARDENER									
WOM. LOCKER	SONOGLARD	CER. TILE		PLASTER	PLASTER				1 WOMEN'S LOCKER	
WOM. VANITY	CER. TILE		CER. TILE			PLASTER	PLASTER	ACOIS. TILE		
WOM. SHOWER				CMU/PLAST.			CMU			
MEN LOCKER	SONOGLARD			PLASTER	CMU	CMU	PLASTER		1 MEN'S LOCKER	
MEN VANITY	CER. TILE		CER. TILE		PLASTER	PLASTER		ACOIS. TILE		
MEN SHOWER				CMU/PLAST.	CMU					
JANITOR #1	CONC. W/ HARDENER			CMU		CMU	CMU		1 JANITOR	
JANITOR #2										
WOM. RESTROOM	CER. TILE	CER. TILE	CER. TILE			PLAST/CMU				BRACKET MT.
MEN RESTROOM				PLAST/CMU		CMU				
MGR. OFFICE	VCT	RUBBER		CMU		GYPBD		ACOIS. TILE		
OFFICE #2				GYPBD/CMU		CMU				
STORAGE #2				CMU						
FOYER	PATT. CONC.				PLASTER	SCREEN BLOCK	CMU	VENTWOOD	1 TO KENNELS	
STAIR				CMU	CMU	CMU	GLASS/GYP	GYPBD		
LOUNGE	VCT	RUBBER		CMU		CMU	GYPBD	ACOIS. TILE		
VENDOR	VCT	RUBBER		CMU/GYP	CMU	CMU	CMU	ACOIS. TILE		
STORAGE #4	VCT	RUBBER		CMU	CMU	CMU	CMU	ACOIS. TILE		

SIGN NOTES - HANDICAPPED SIGNS

- THE INTERNATIONAL SYMBOL OF HANDICAPPED ACCESSIBILITY (U.F.A.S. MANUAL FIG. 43) SHALL BE PLACED ON THE FOLLOWING:
 - ACCESSIBLE TOILET STALLS
 - ACCESSIBLE ENTRANCES
 - ACCESSIBLE BATHROOMS
 - ACCESSIBLE LOADING ZONES
- ALL SIGNAGE TO BE TACTILE (U.F.A.S. MANUAL PAR. 4.30.1) RAISED LETTERS
- MOUNT SIGN ON LATCH SIDE OF DOOR, 54" TO 66" A.F.F. (NOT ON DOOR)



(a) Proportions



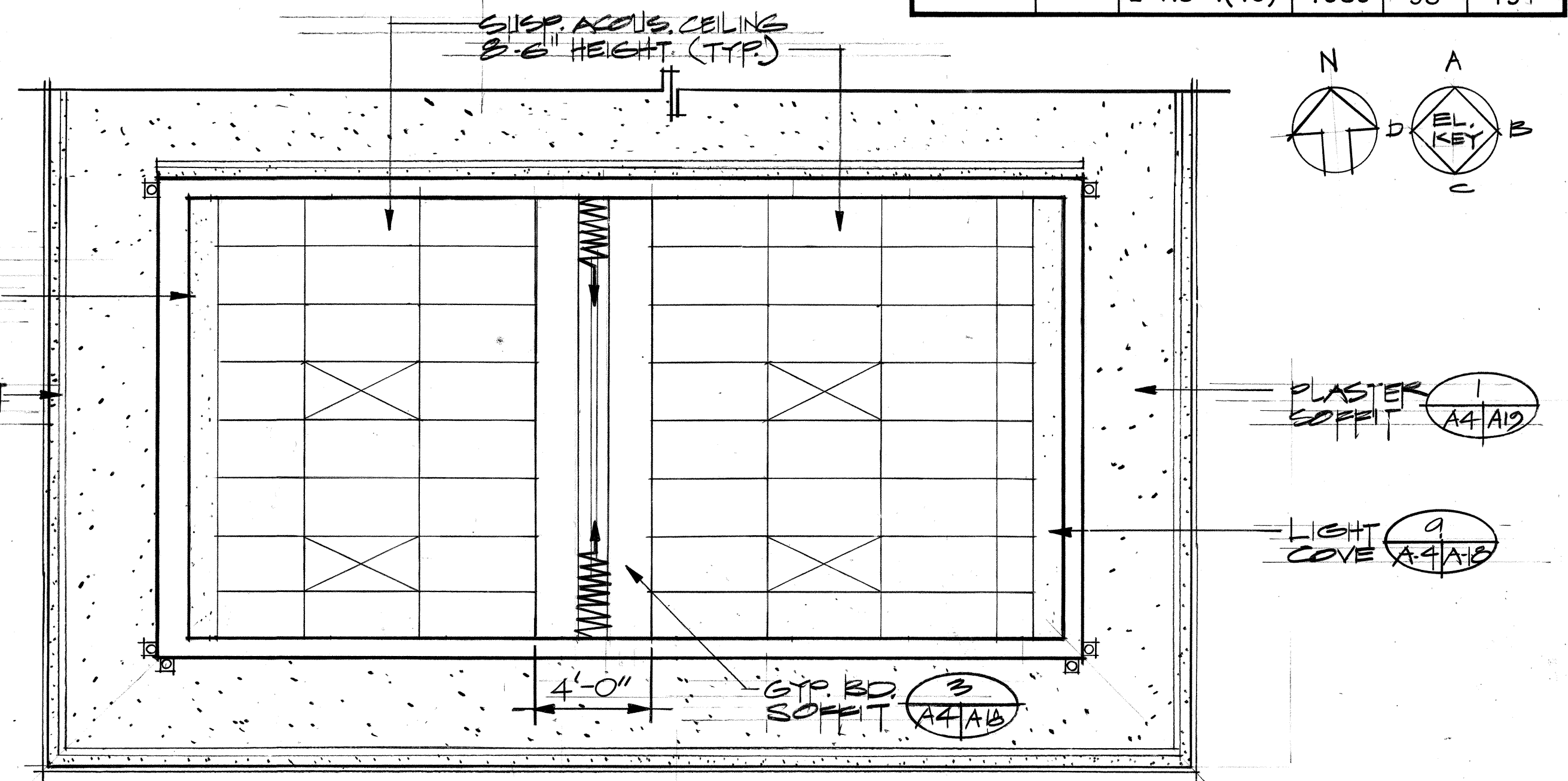
(b) Display Conditions

Fig. 43
International Symbol of Accessibility

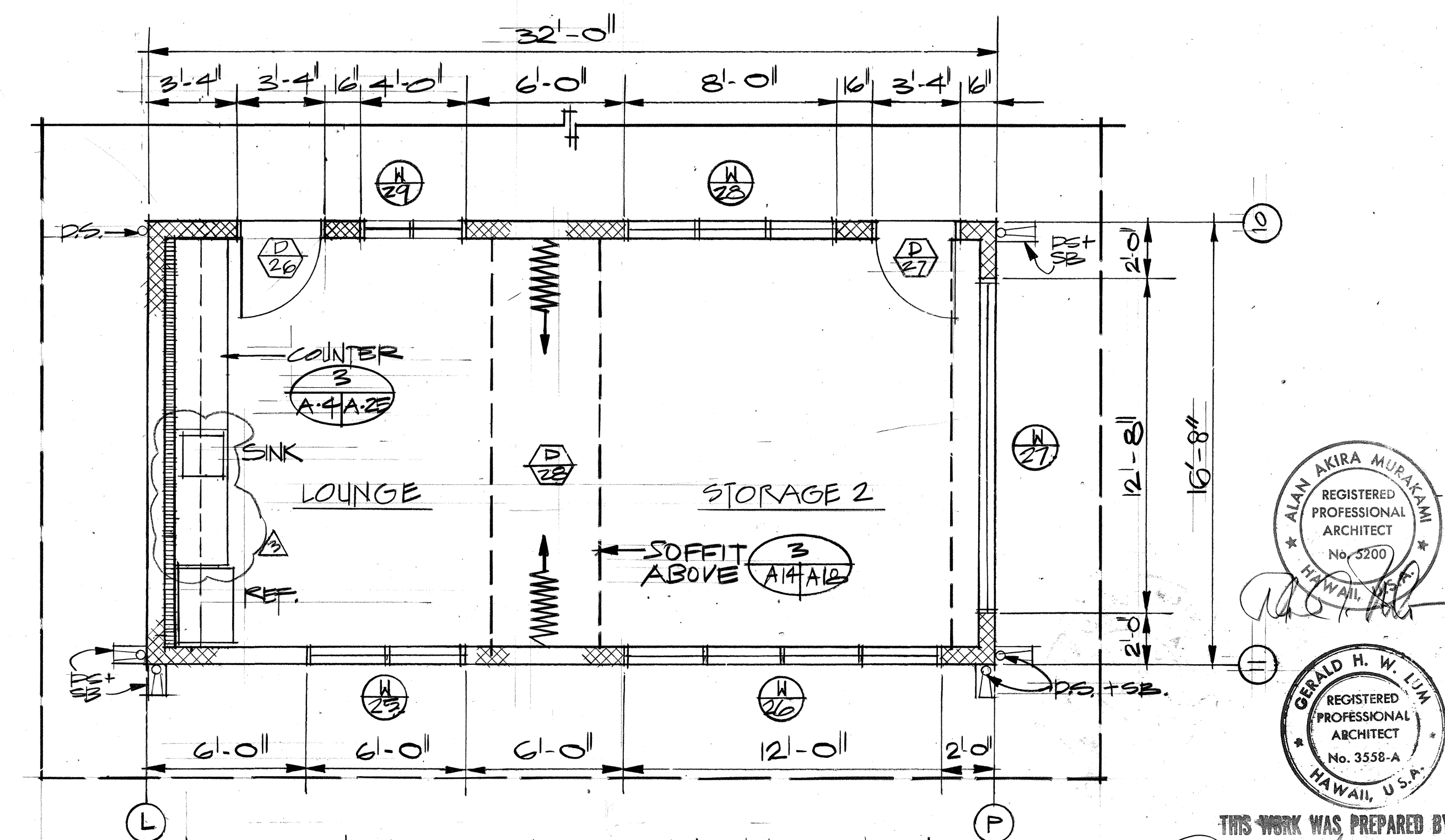
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	93	191

LIGHT COVE
7'-4" HEIGHT
(TYP.)

SOFFIT VENT
(TYP.)
1 A4/A19



PARTIAL GROUND FLR CEILING PLAN
SCALE: 1/4" = 1'-0"



PARTIAL DETAIL GROUND FLR PLAN
SCALE: 1/4" = 1'-0"

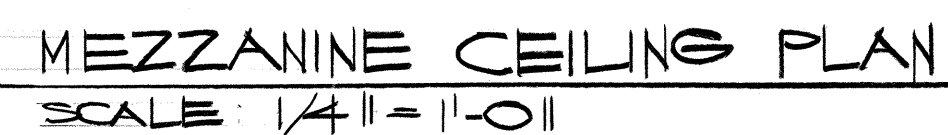
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
PARTIAL FLOOR 8 CEILING PLAN
ROOM FINISH SCHEDULE
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE AS NOTED DATE: JULY 1988
SHEET No. A4 OF 40 SHEETS

DATE	REVISION
10-15-90	MODIFIED FLOOR FINISH IN FINISH SCHEDULE
11-21-90	REVISIONS PER HANDICAP REVIEW
2-6-90	ADD STORAGE #4 TO FINISH SCHEDULE
3-1-89	ADDED VENDOR ROOM TO FINISH SCHEDULE

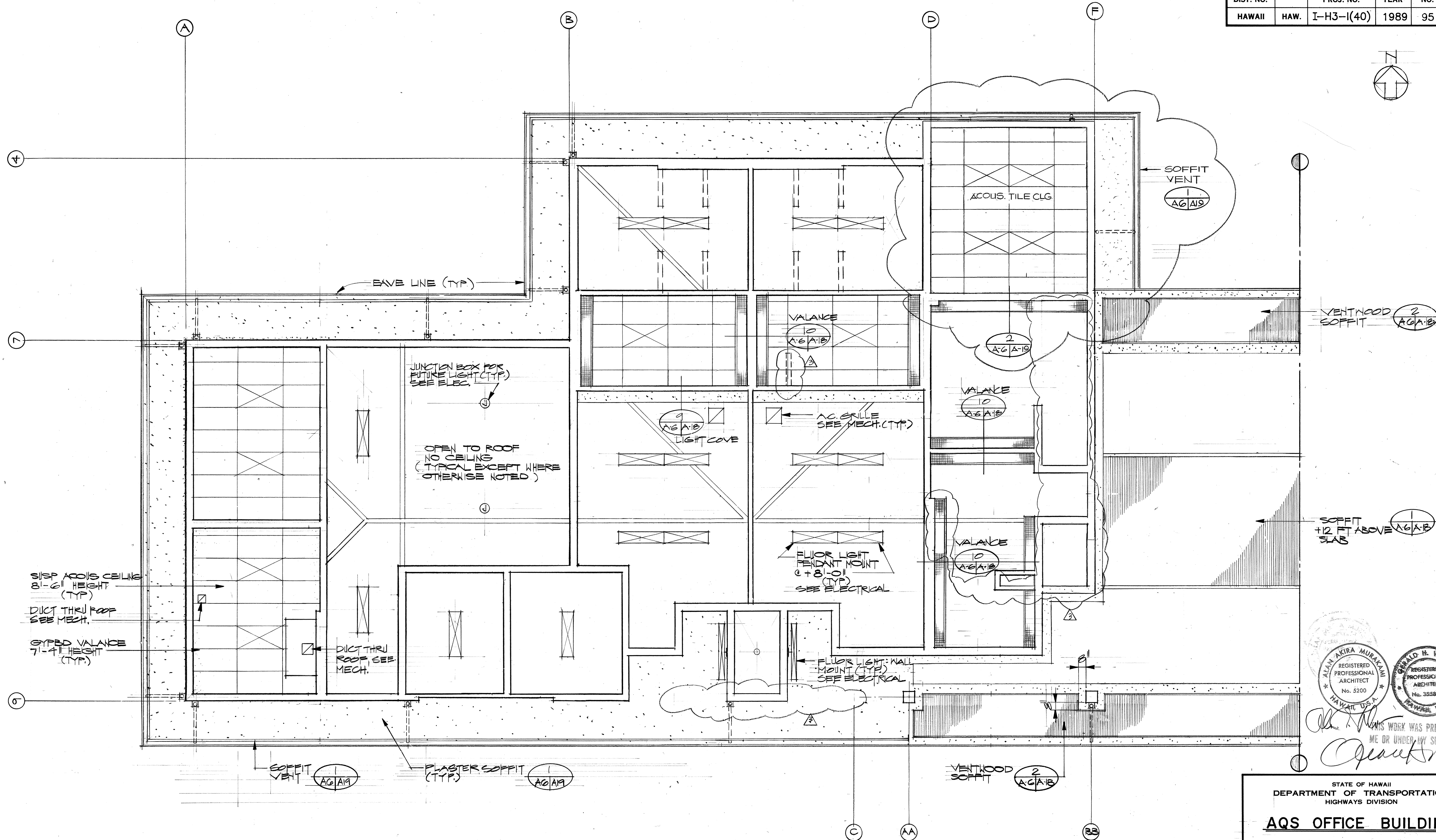
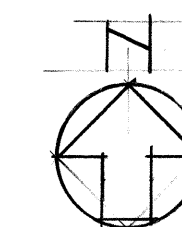
ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTE BOOK	DRAWN BY _____	" _____
	TRACED BY _____	" _____
	DESIGNED BY _____	" _____
	QUANTITIES BY _____	" _____
No. _____	CHECKED BY _____	_____



Not incl. in ADD #1

10/20/88	REVISED CEILING PLAN
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	95	191



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

PARTIAL GROUND FLOOR CEILING PLAN
SCALE: 1/4" = 1'-0"

DATE	REVISION
12-18-90	REVISIONS PER HANDCAP REVIEW
8-1-89	ADDED VENDOR ROOM
10/20/88	REVISED LIGHT COVE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
PARTIAL GROUND FLOOR CEILING PLAN

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-

SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A6 OF 30 SHEETS

ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 5200
HAWAII, U.S.A.

GERALD H. W. LUM
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Gerald H. W. Lum

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	96	191

ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NO.	

PARTIAL GROUND FLOOR CEILING PLAN

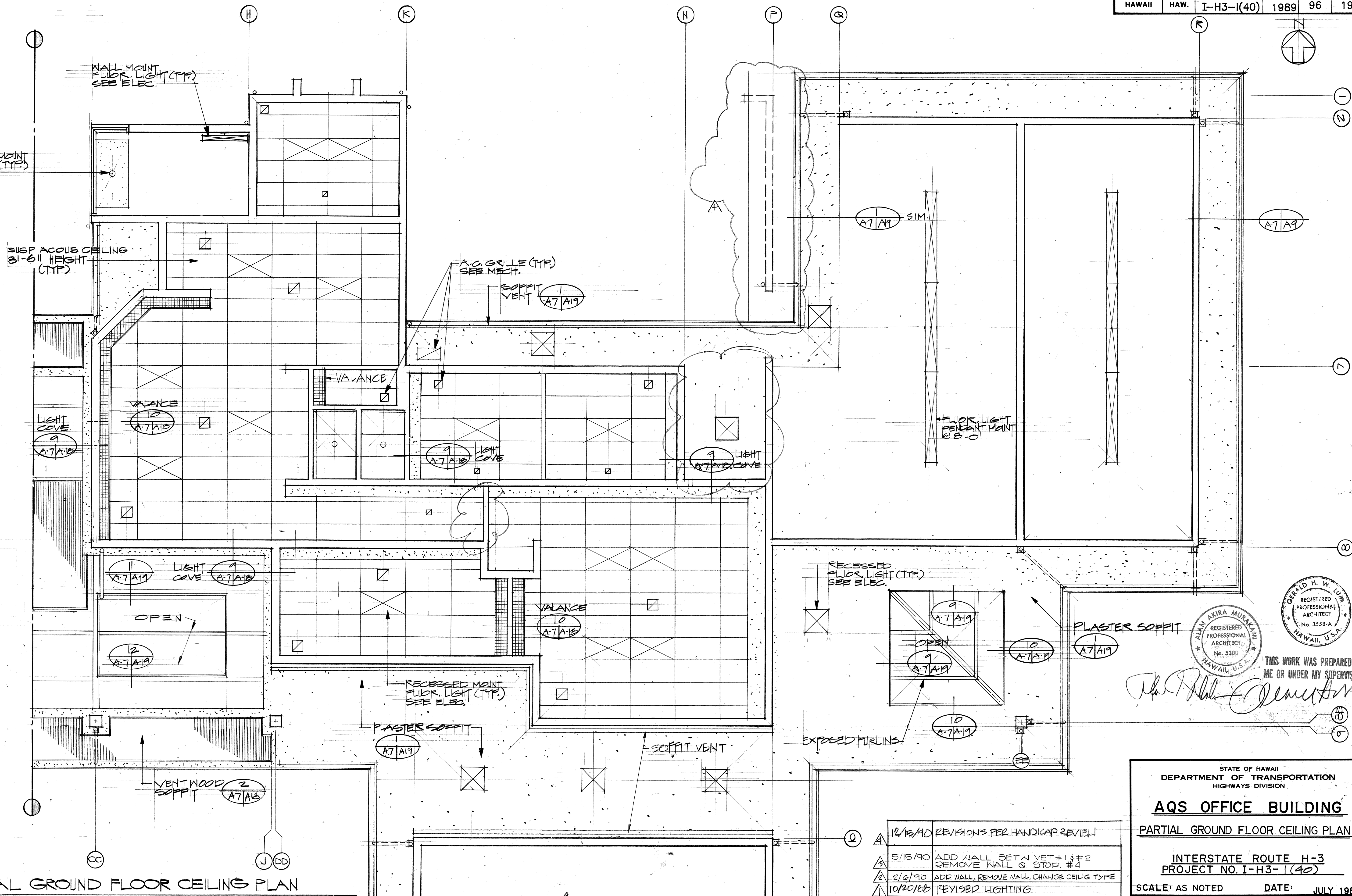
SCALE: 1/4" = 1'-0"

DATE	REVISION
12/15/90	REVISIONS PER HANDICAP REVIEW
5/15/90	ADD WALL BETW VET #1 & #2 REMOVE WALL @ STOR. #4
2/6/90	ADD WALL, REMOVE WALL, CHANGE CEILING TYPE
10/20/88	REVISED LIGHTING

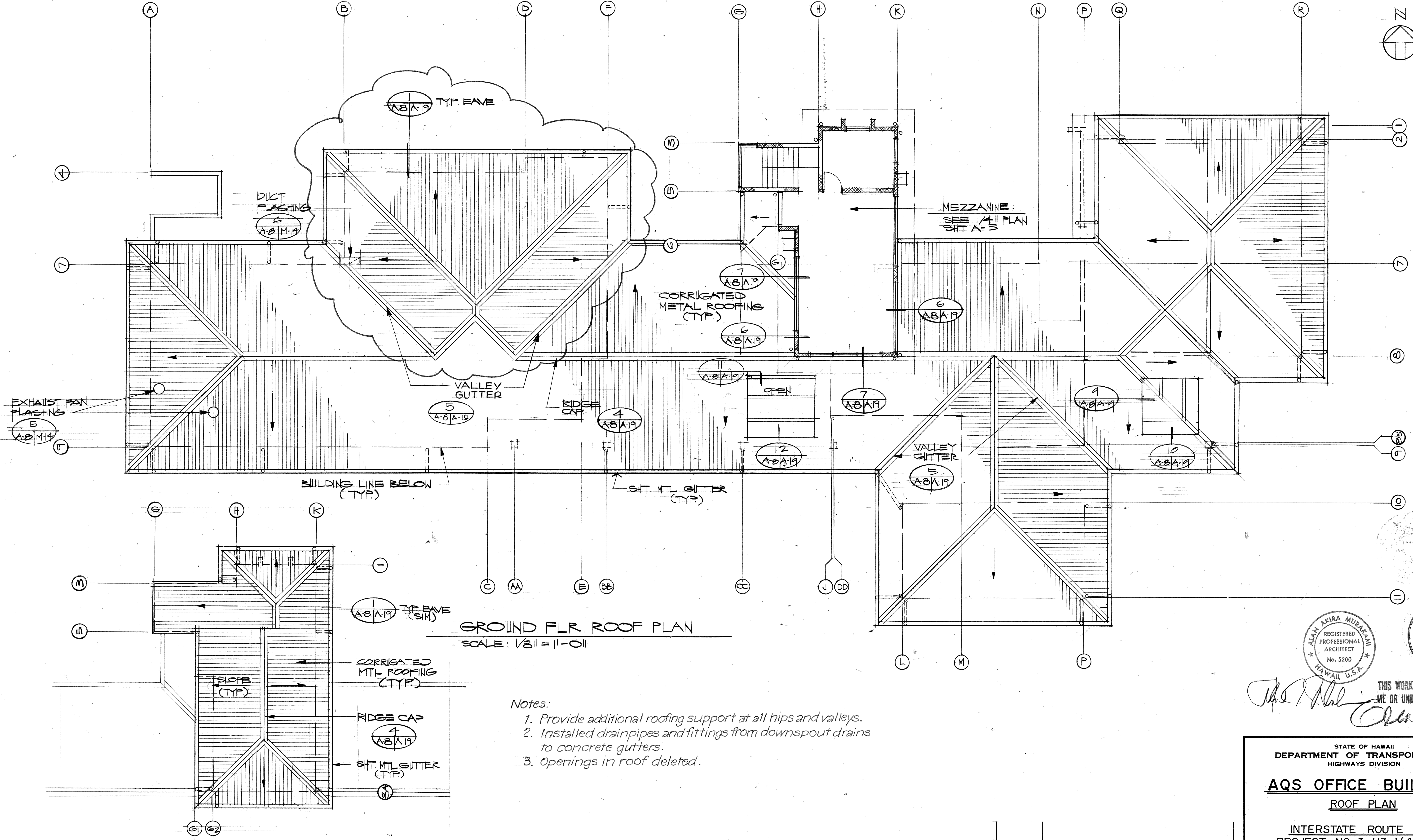
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
AQS OFFICE BUILDING
PARTIAL GROUND FLOOR CEILING PLAN
INTERSTATE ROUTE H-3 PROJECT NO. I-H3-I(40)
SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A7 OF 30 SHEETS

ADD 96

NOT INC. IN ADD #1



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	97	191



GROUND FLR. ROOF PLAN
SCALE: 1/8" = 1'-0"

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

- Notes:
1. Provide additional roofing support at all hips and valleys.
 2. Installed drainpipes and fittings from downspout drains to concrete gutters.
 3. Openings in roof deleted.

ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 5200
HAWAII, U.S.A.

ORALD H. W. LUM
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
ROOF PLAN

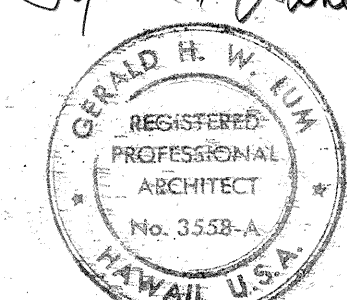
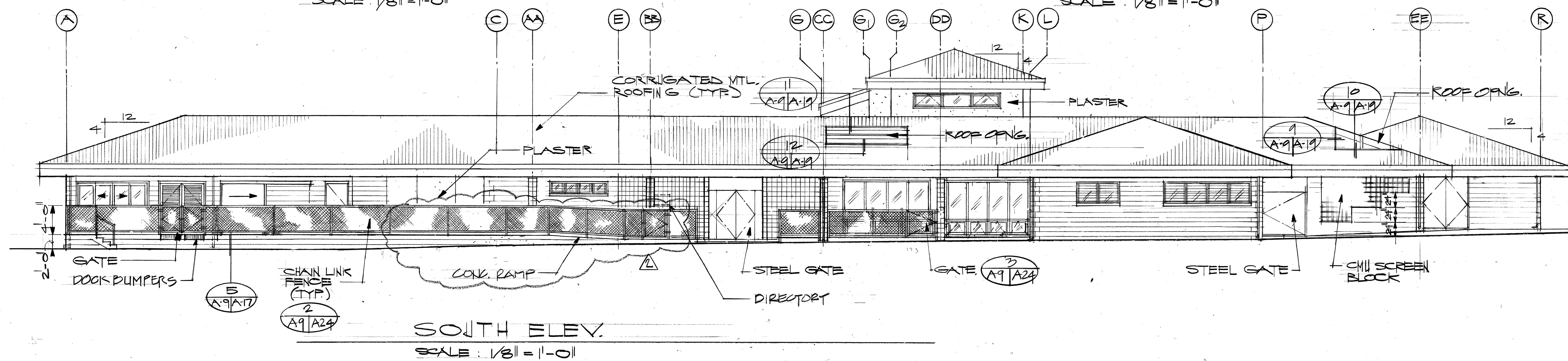
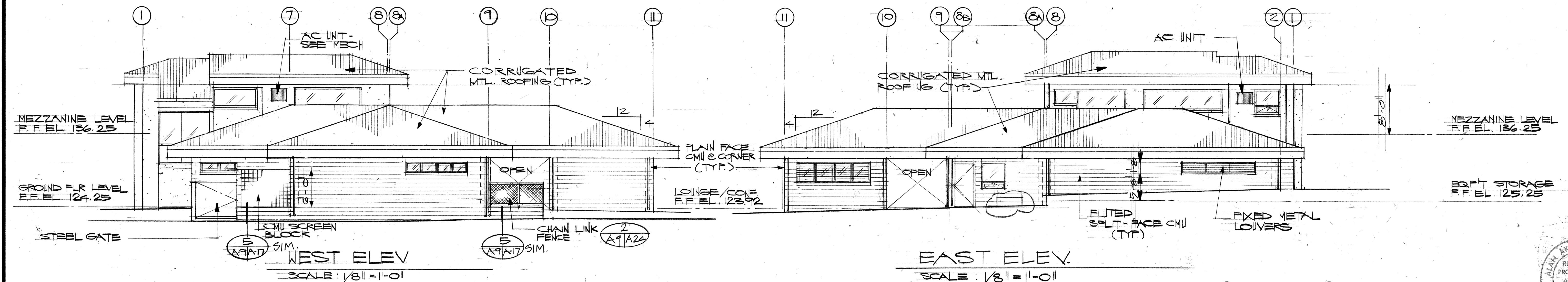
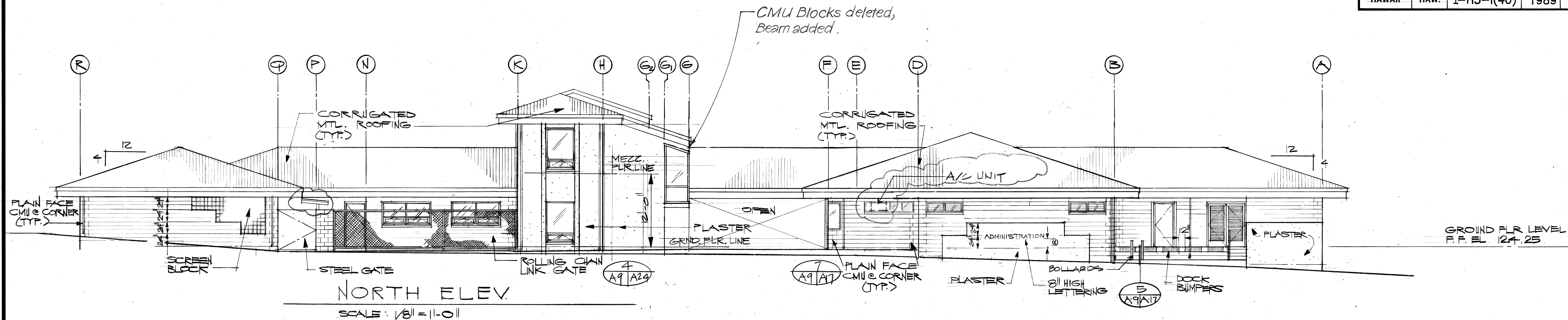
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: AS NOTED DATE: JULY 1988

SHEET No. A8 OF 30 SHEETS

8-1-89	CHANGED ROOF BETWEEN LINES B & F
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	98	191



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
Quarles

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
AQS OFFICE BUILDING
EXTERIOR ELEVATIONS
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)
SCALE: AS NOTED DATE: JULY 1988
SHEET No. A9 OF 30 SHEETS

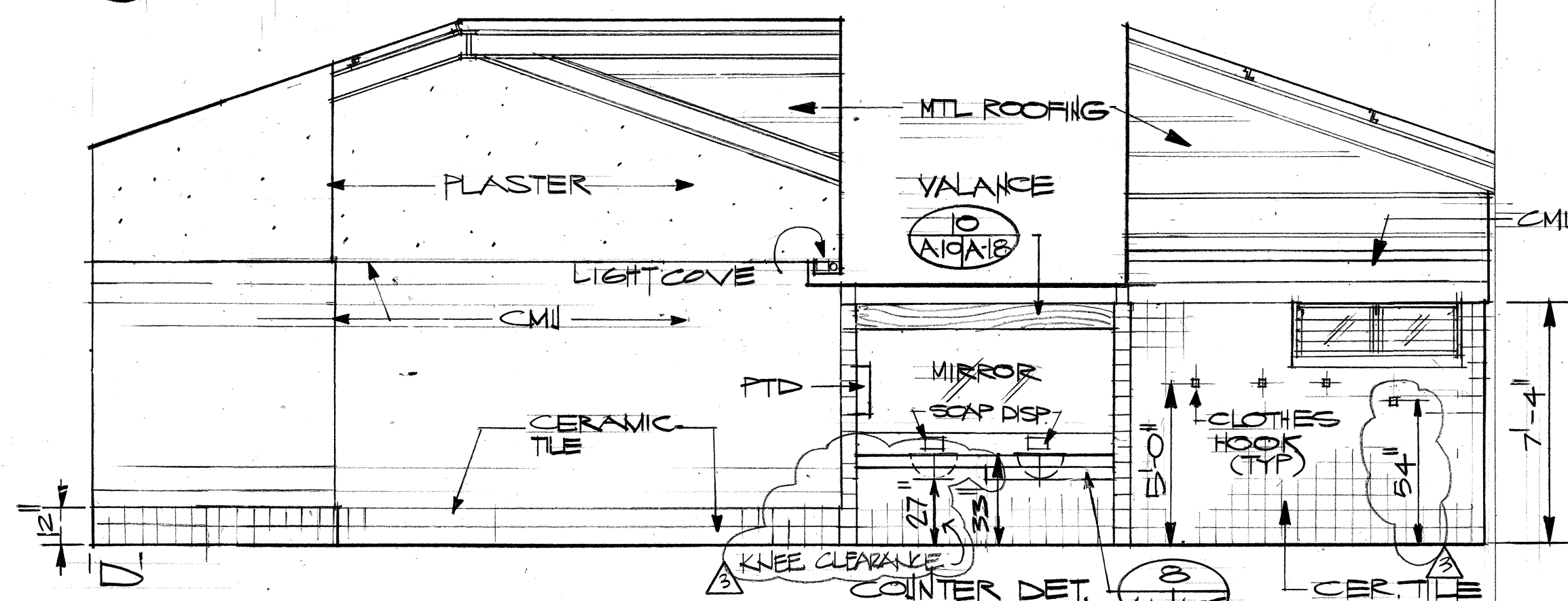
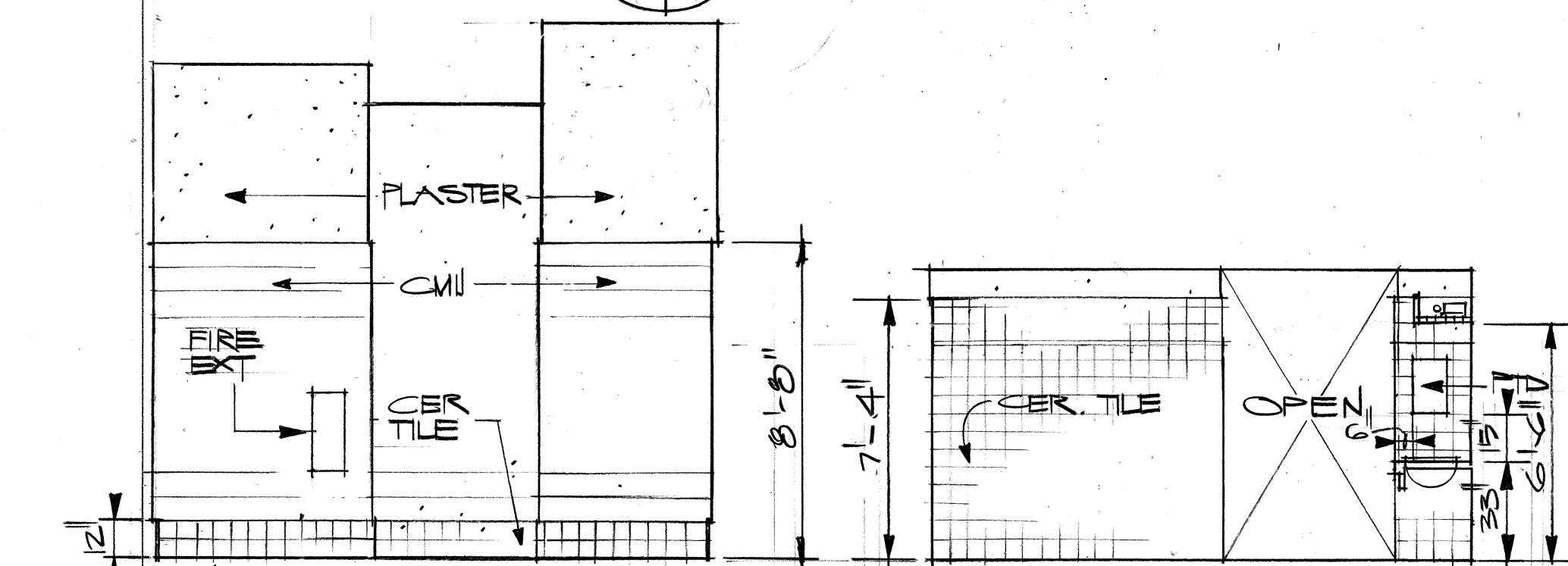
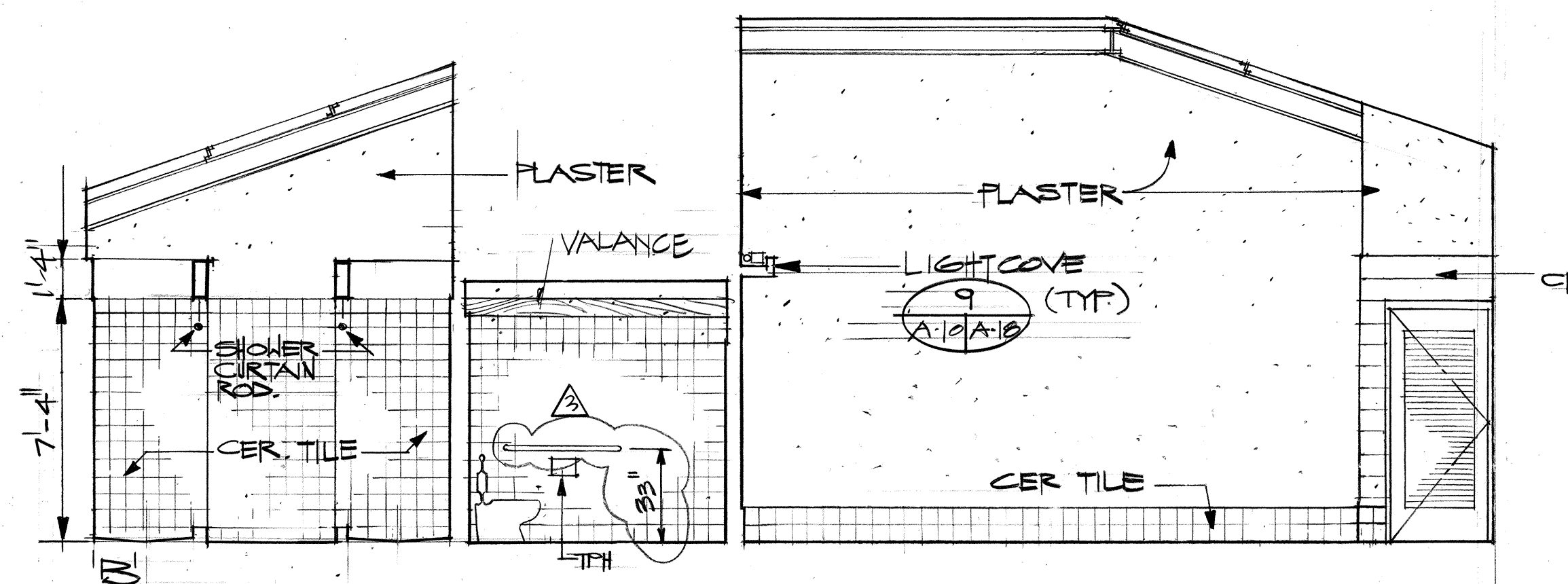
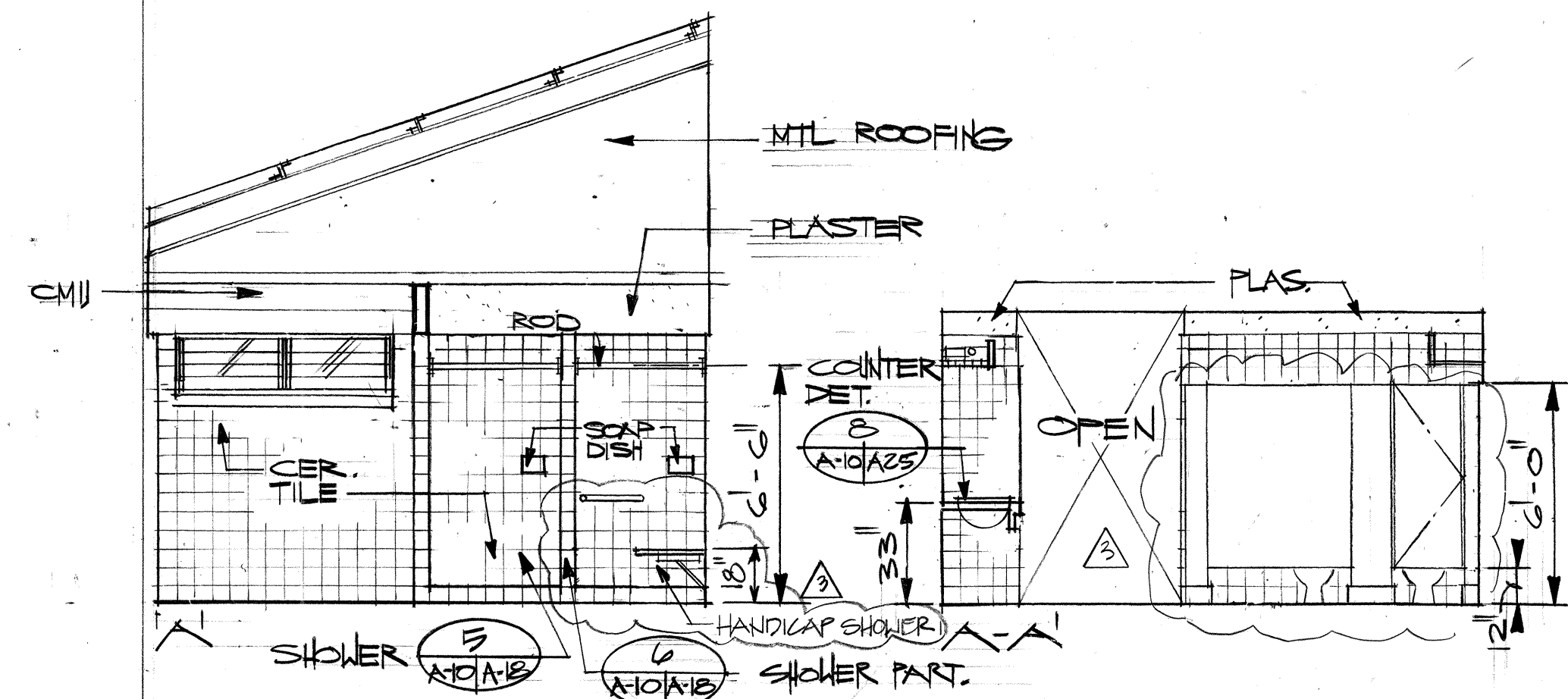
11-21-90	RAMP PER HANDICAP REVIEW
8-1-89	ADDED VENDOR RM ON NORTH ELEV.
DATE	REVISION

"AS-BUILT"

C.O. 98

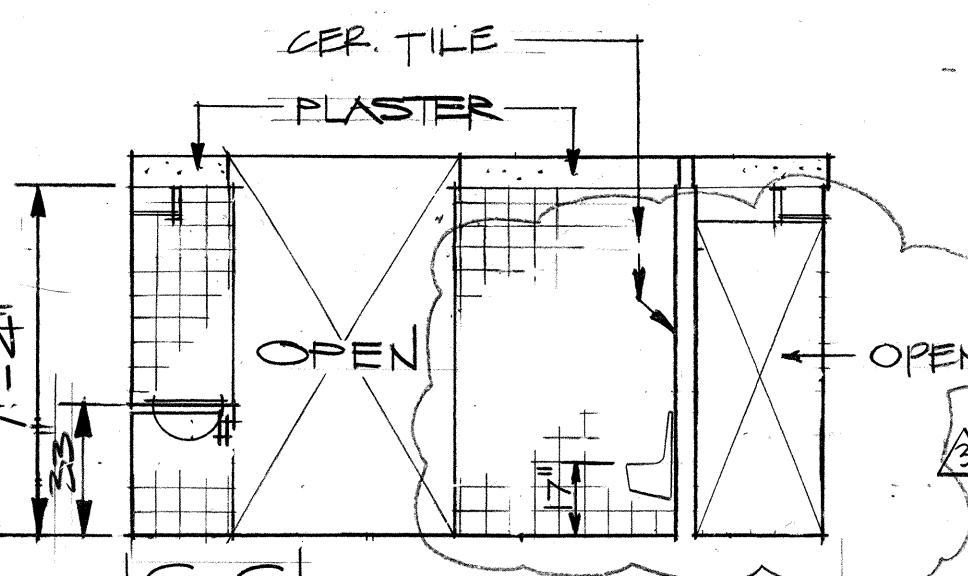
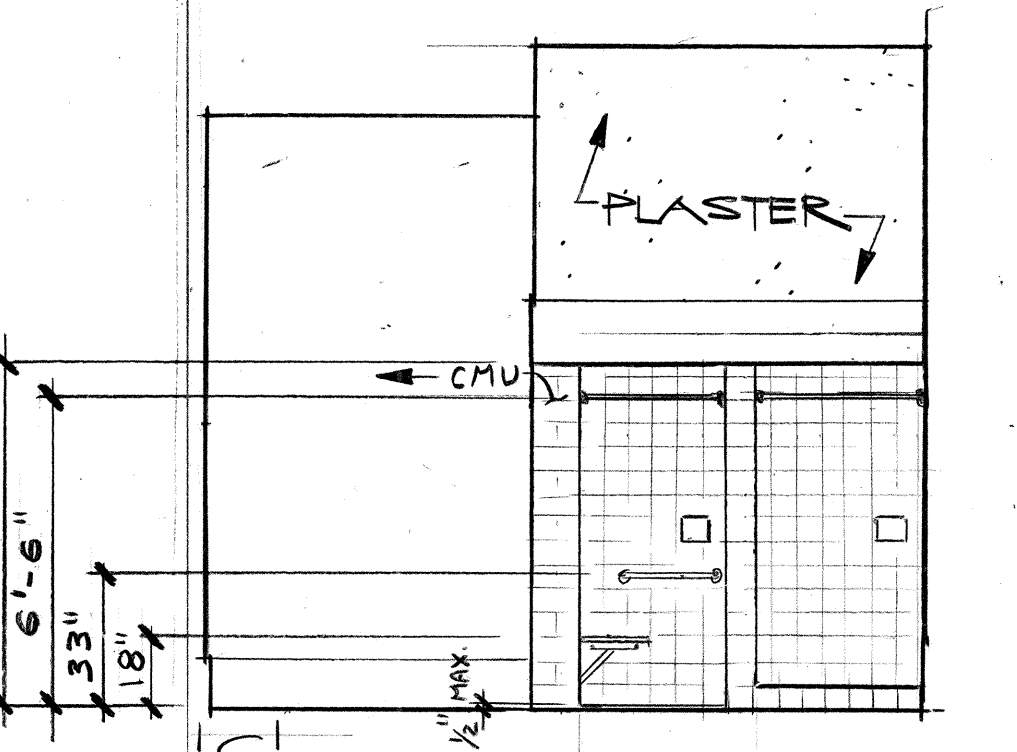
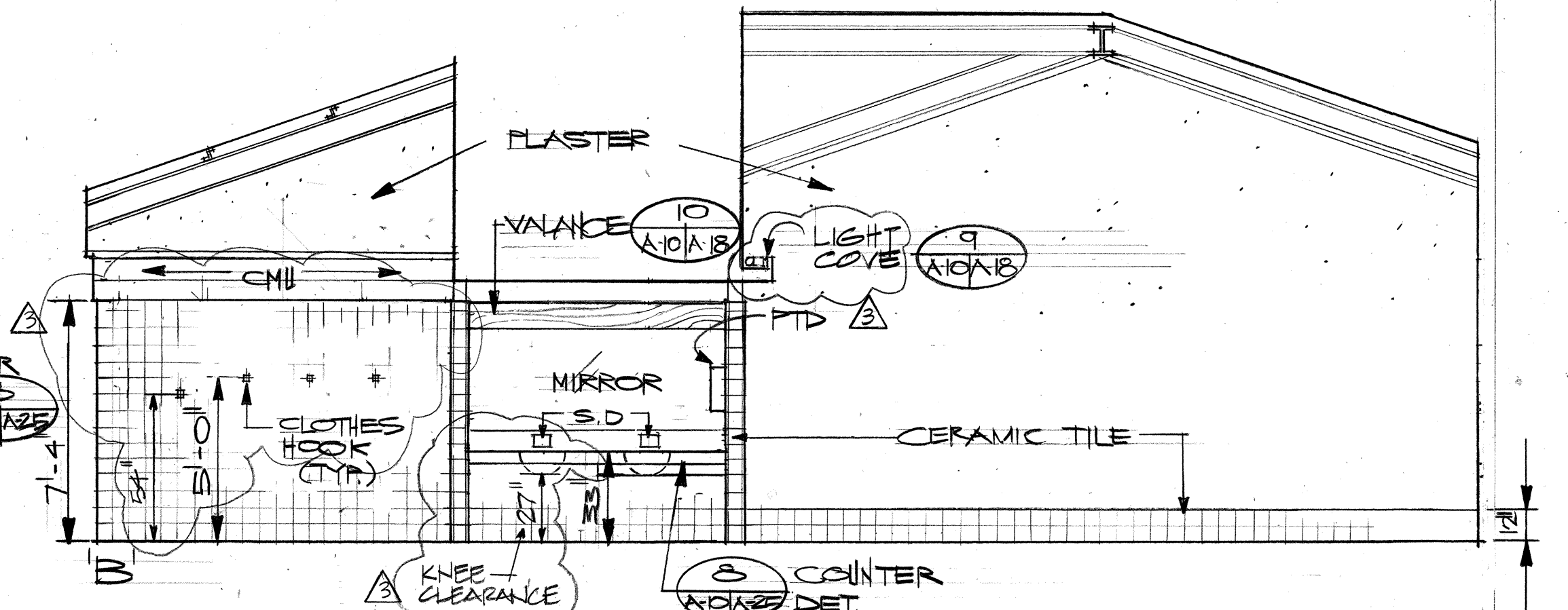
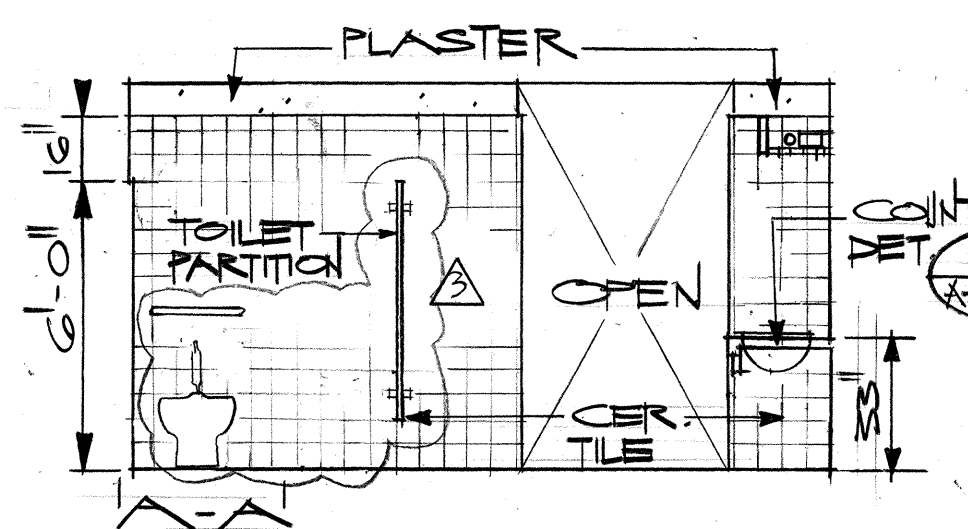
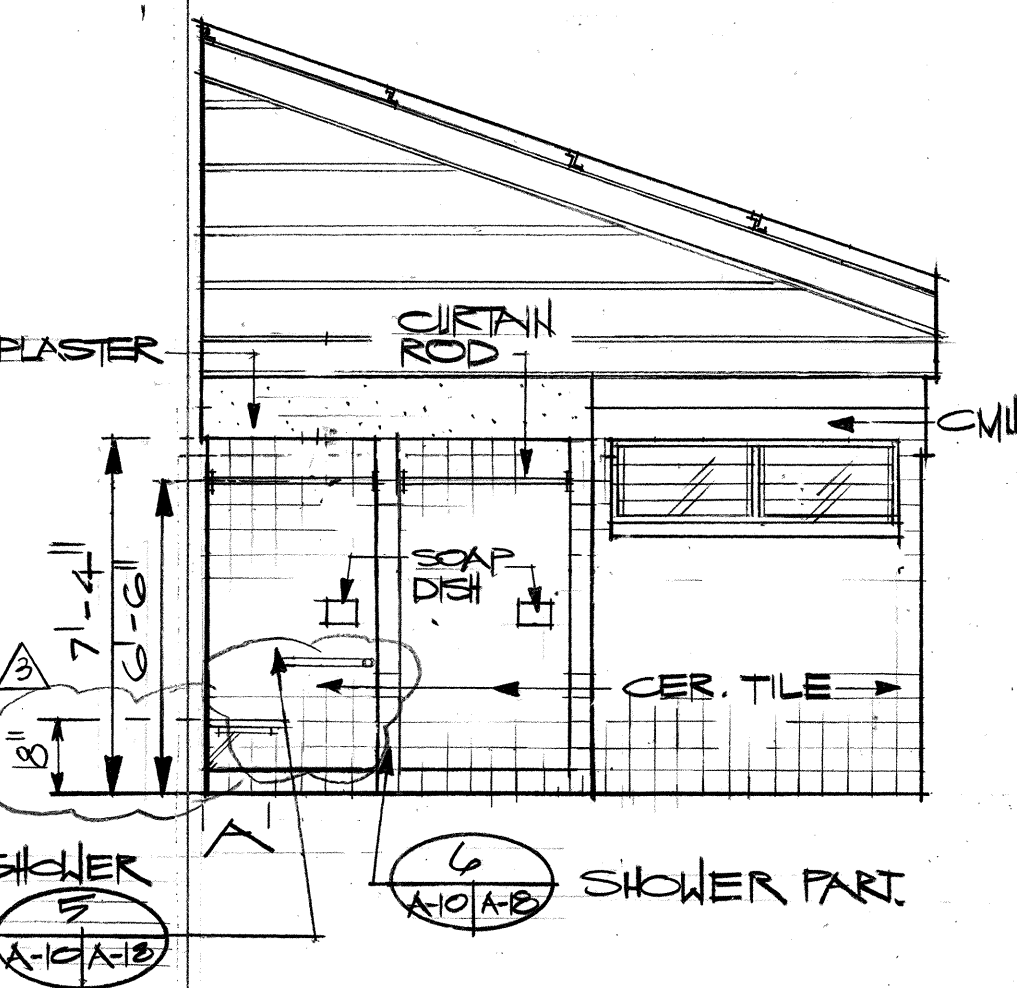
ORIGINAL PLAN	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	99	191



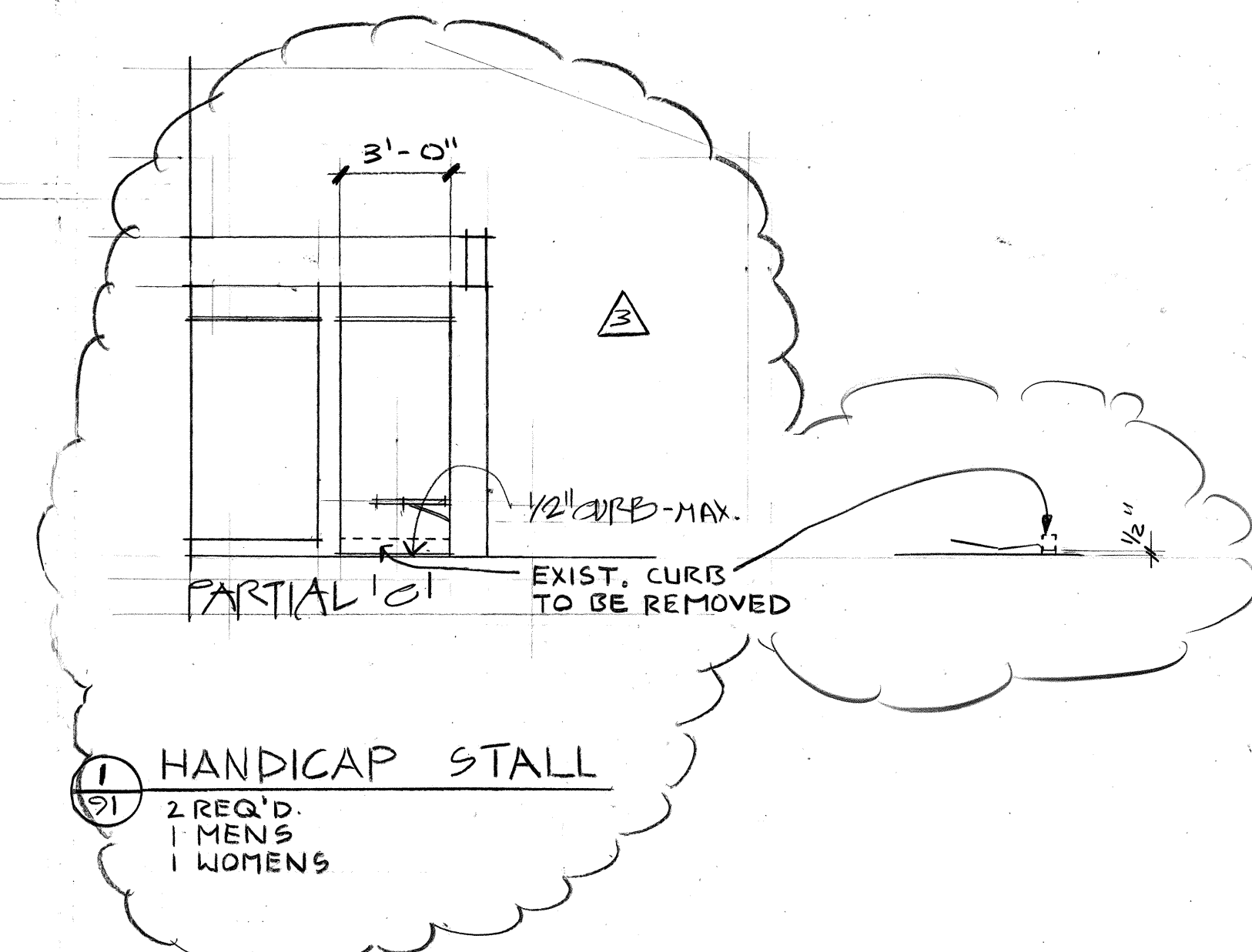
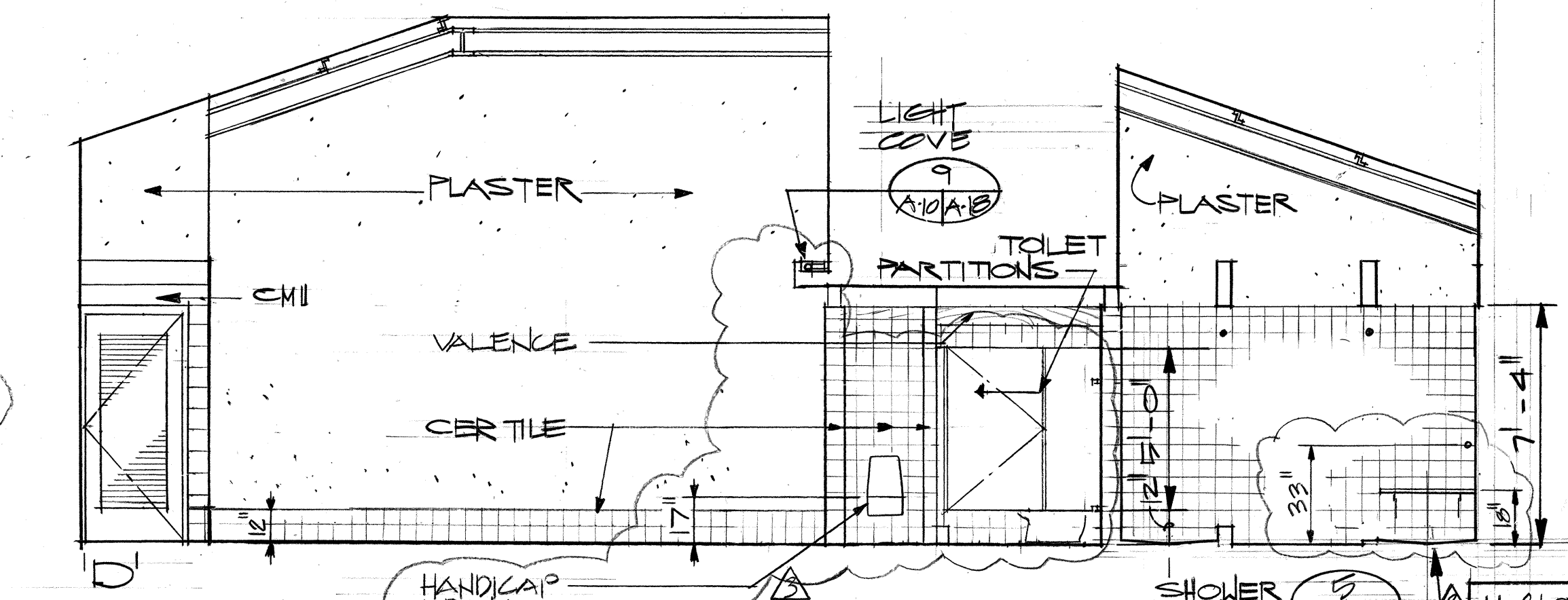
WOMEN'S LOCKER ROOM

1/4" = 1'-0"



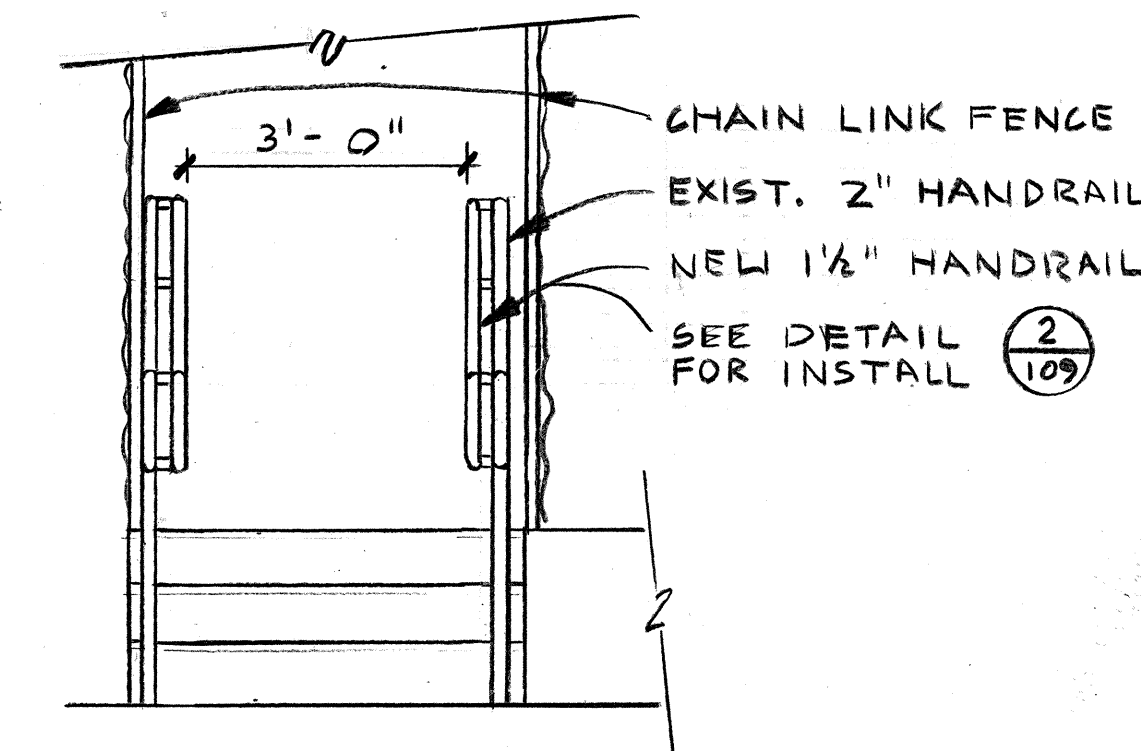
MEN'S LOCKER ROOM

1/4" = 1'-0"



HANDICAP STALL

2 REQ'D.
1 MENS
1 WOMENS



KITCHEN STAIRS



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

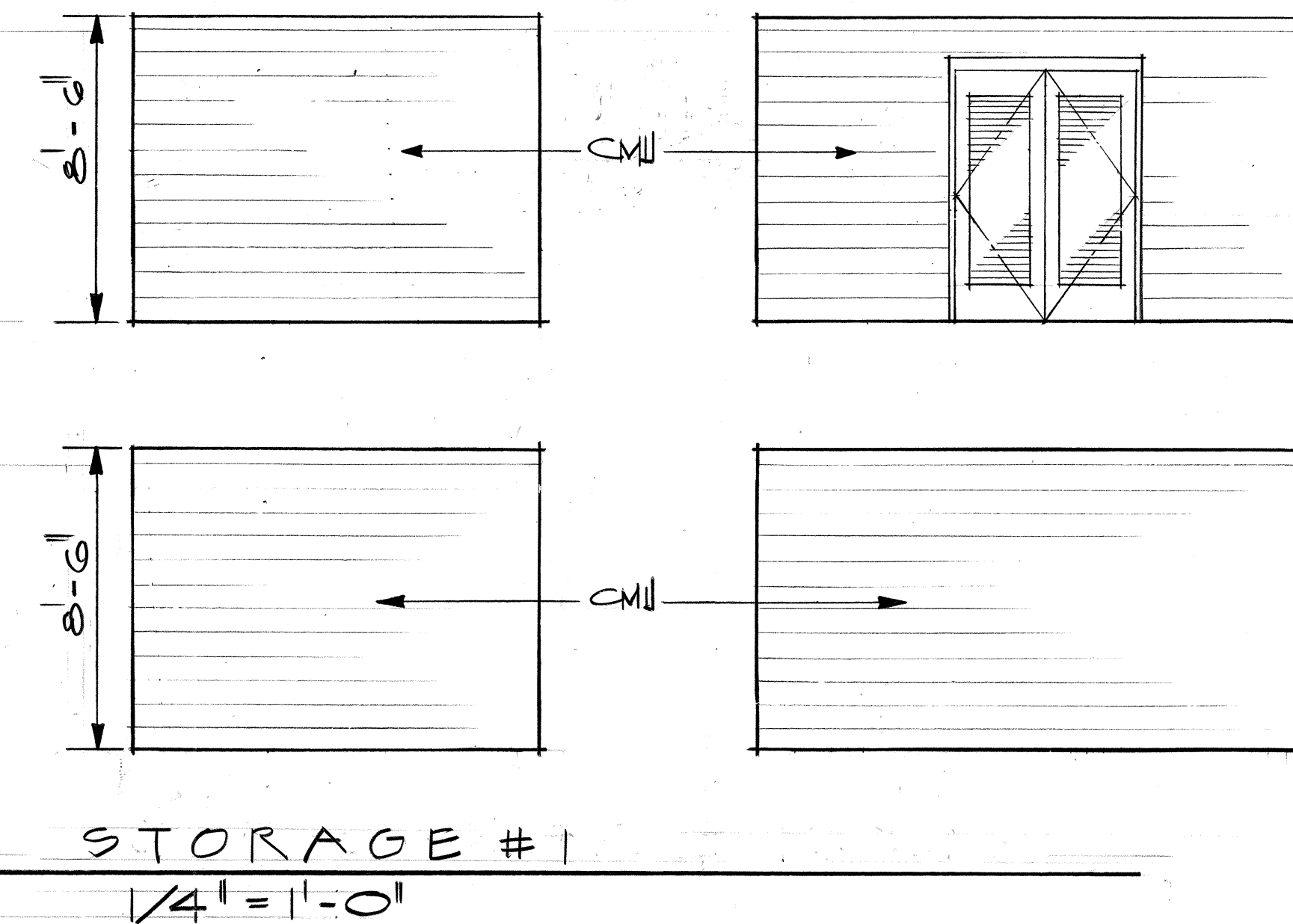
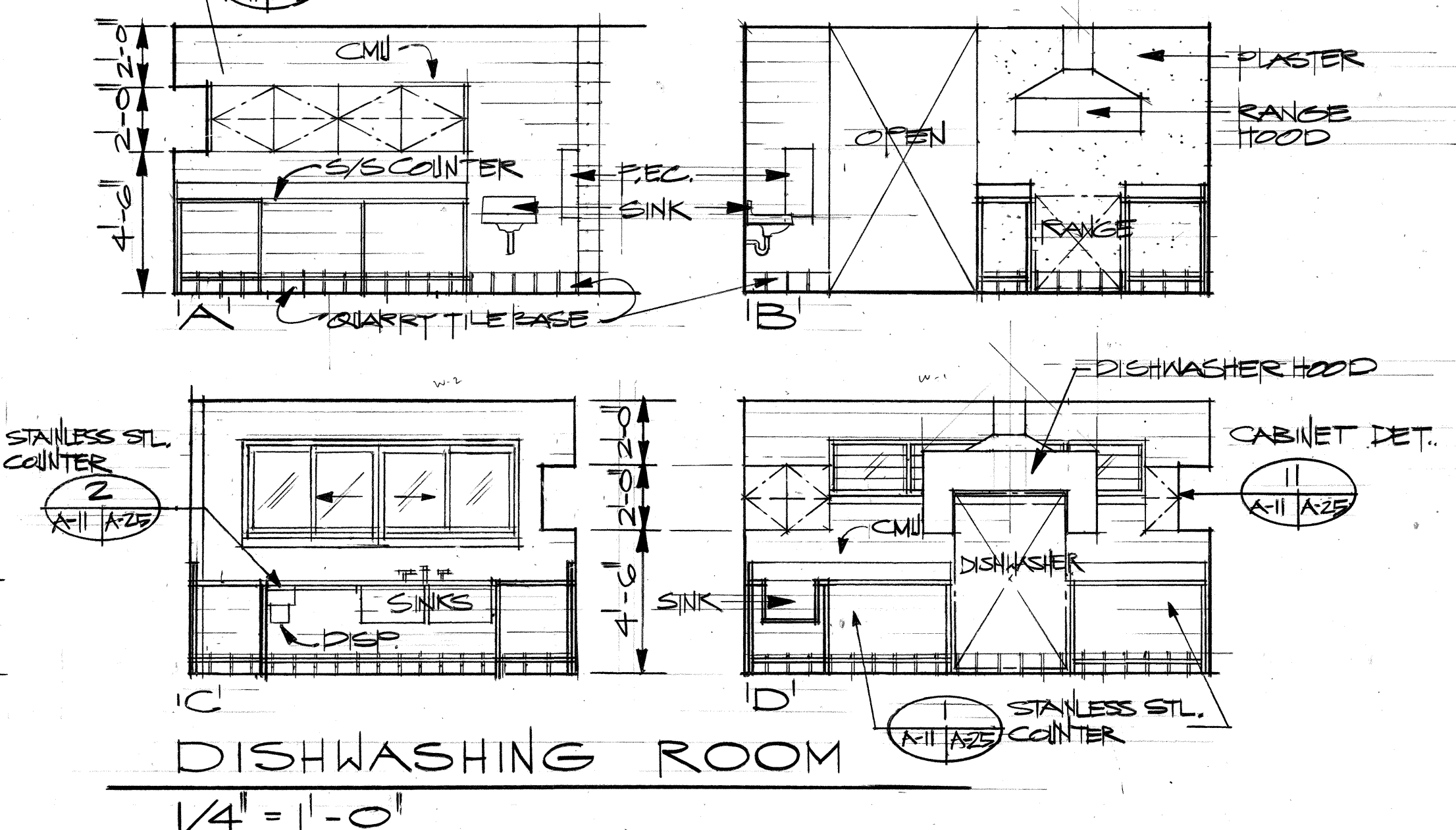
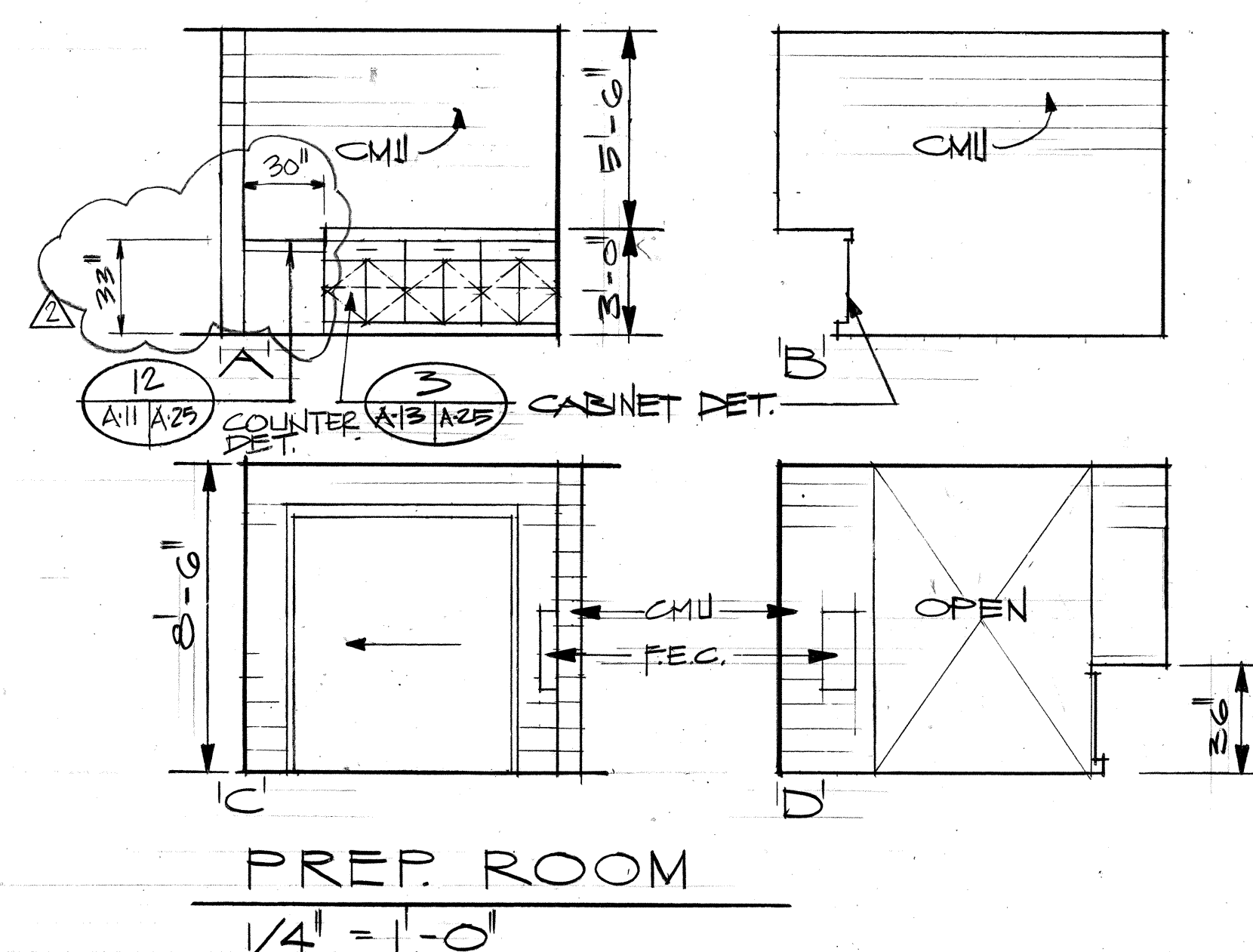
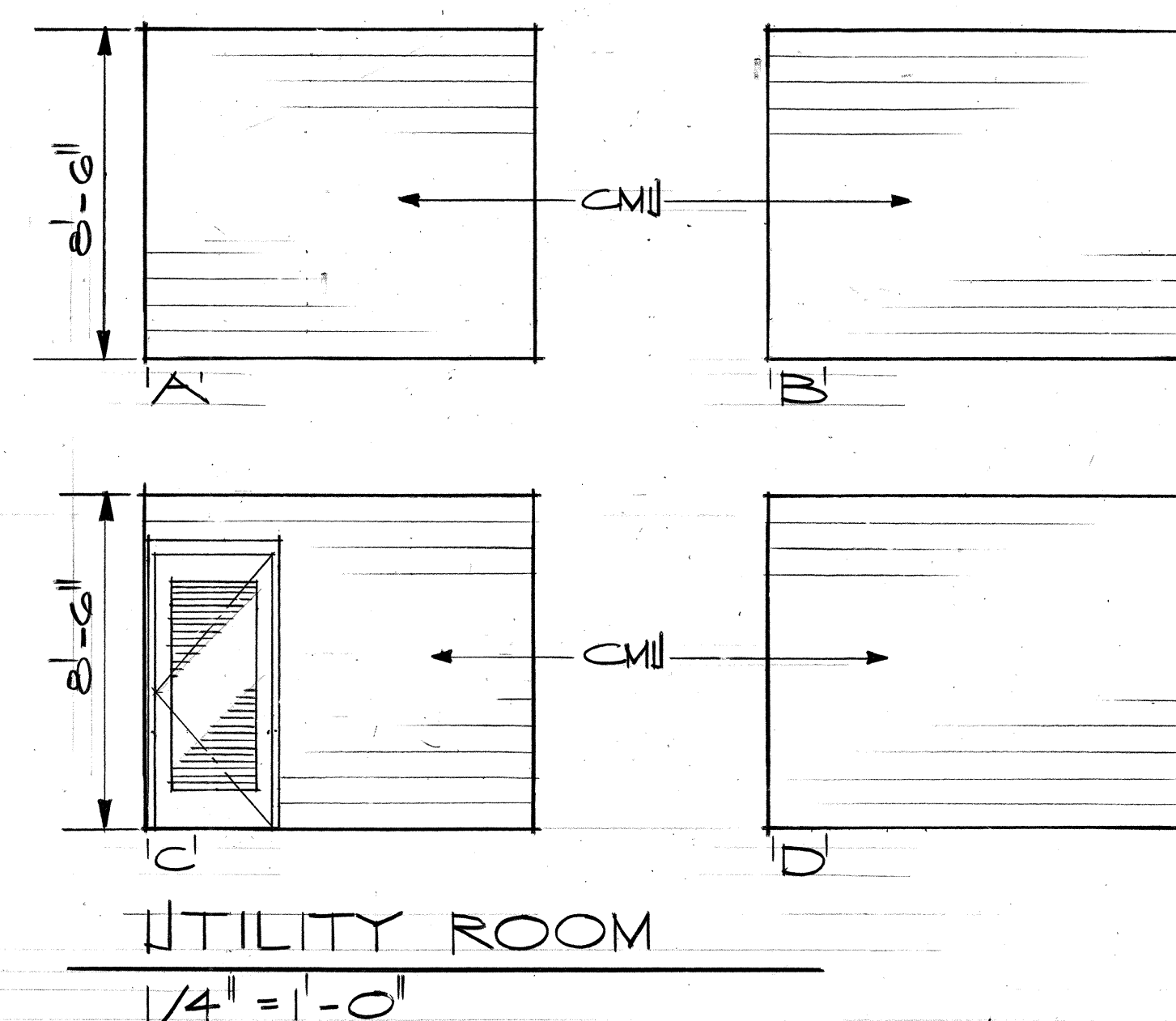
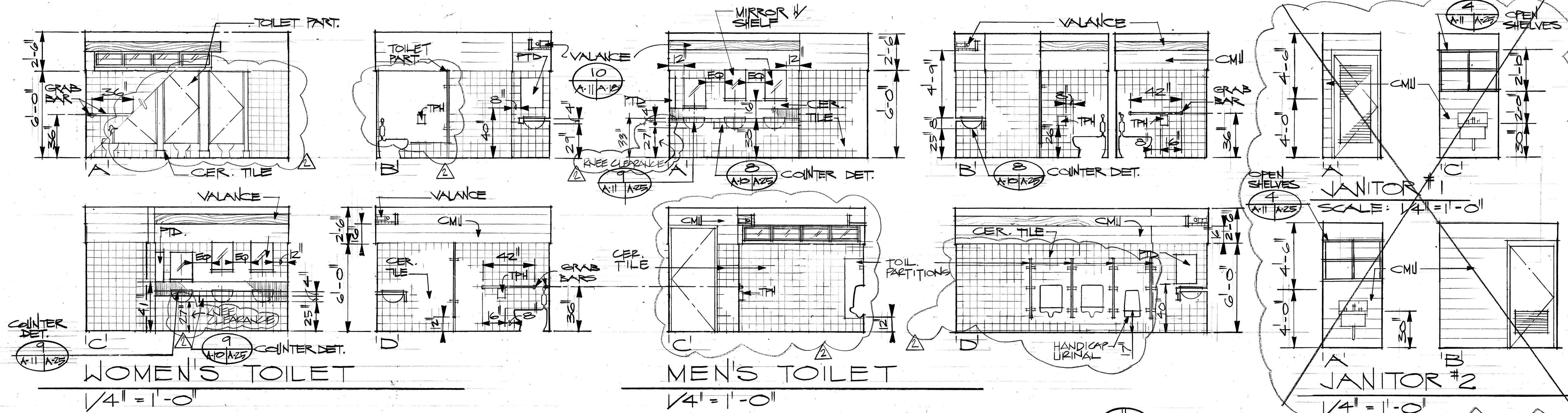
AQS OFFICE BUILDING
INTERIOR ELEVATIONS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-

SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A10 OF 30 SHEETS

DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW
1-4-90	REVISED W.C. LAYOUT MEN'S LOCKER RM
10/20/88	REVISED VALANCE MEN'S & WOMEN'S LKR

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	100	191



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW
10/20/88	REVISED VALANCE MEN'S TOILET

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
INTERIOR ELEVATIONS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-

SCALE: AS NOTED DATE: JULY 1988

SHEET No. 100 OF 30 SHEETS

C.O. ADD. 100

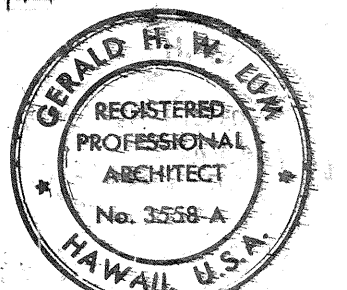
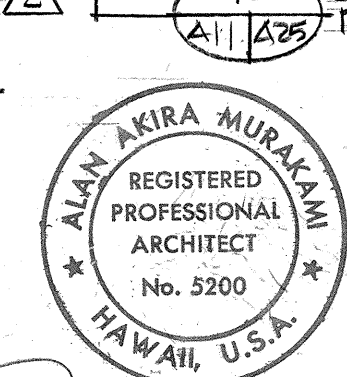
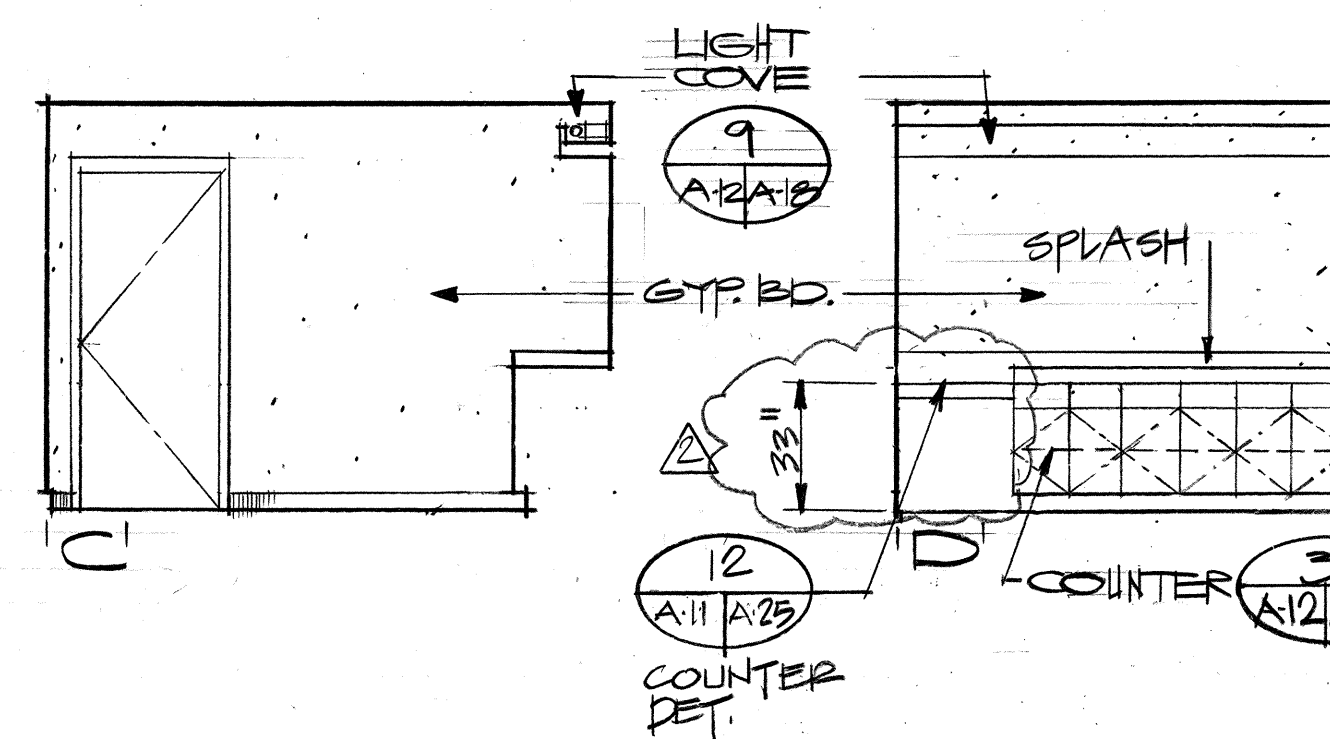
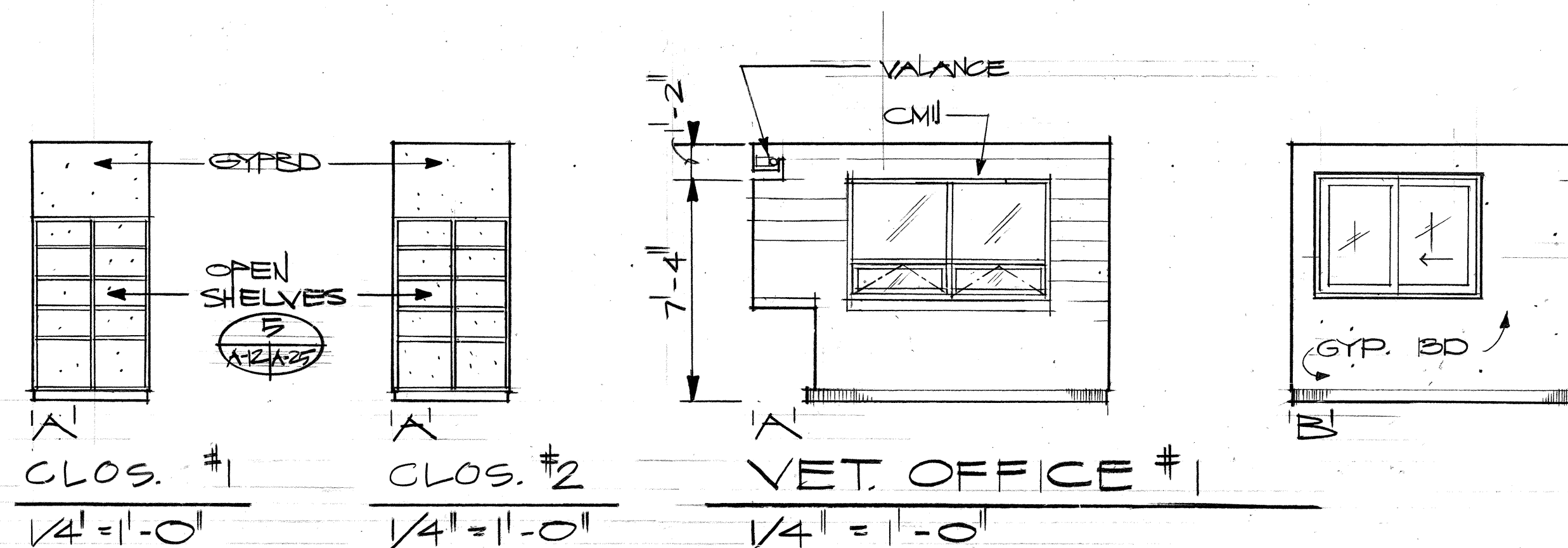
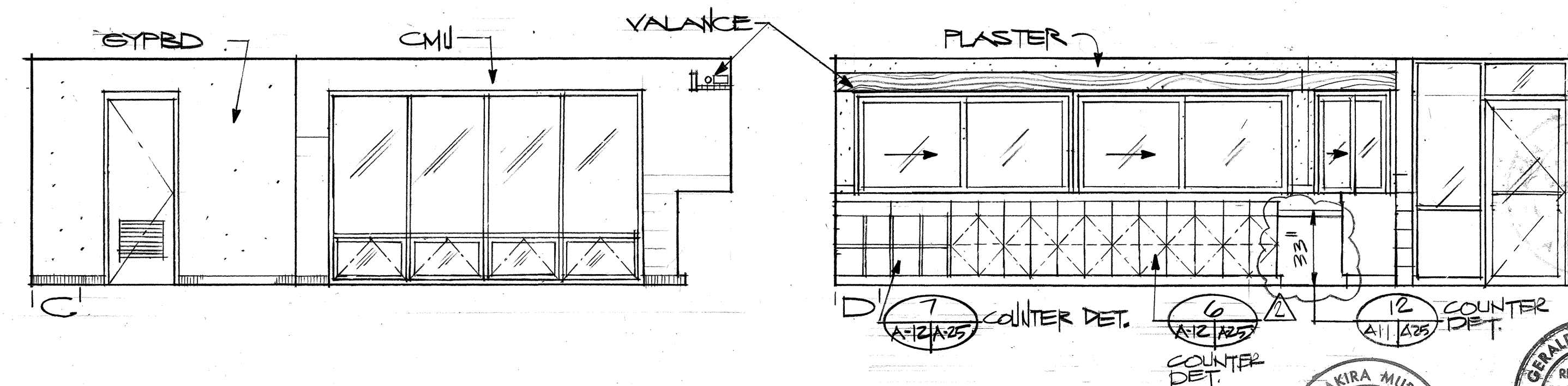
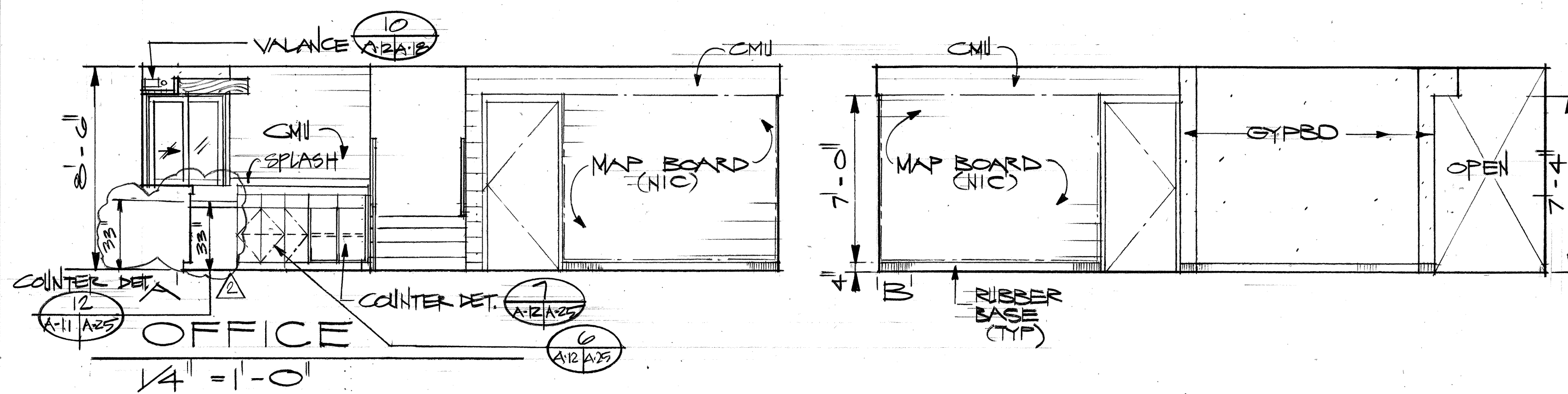
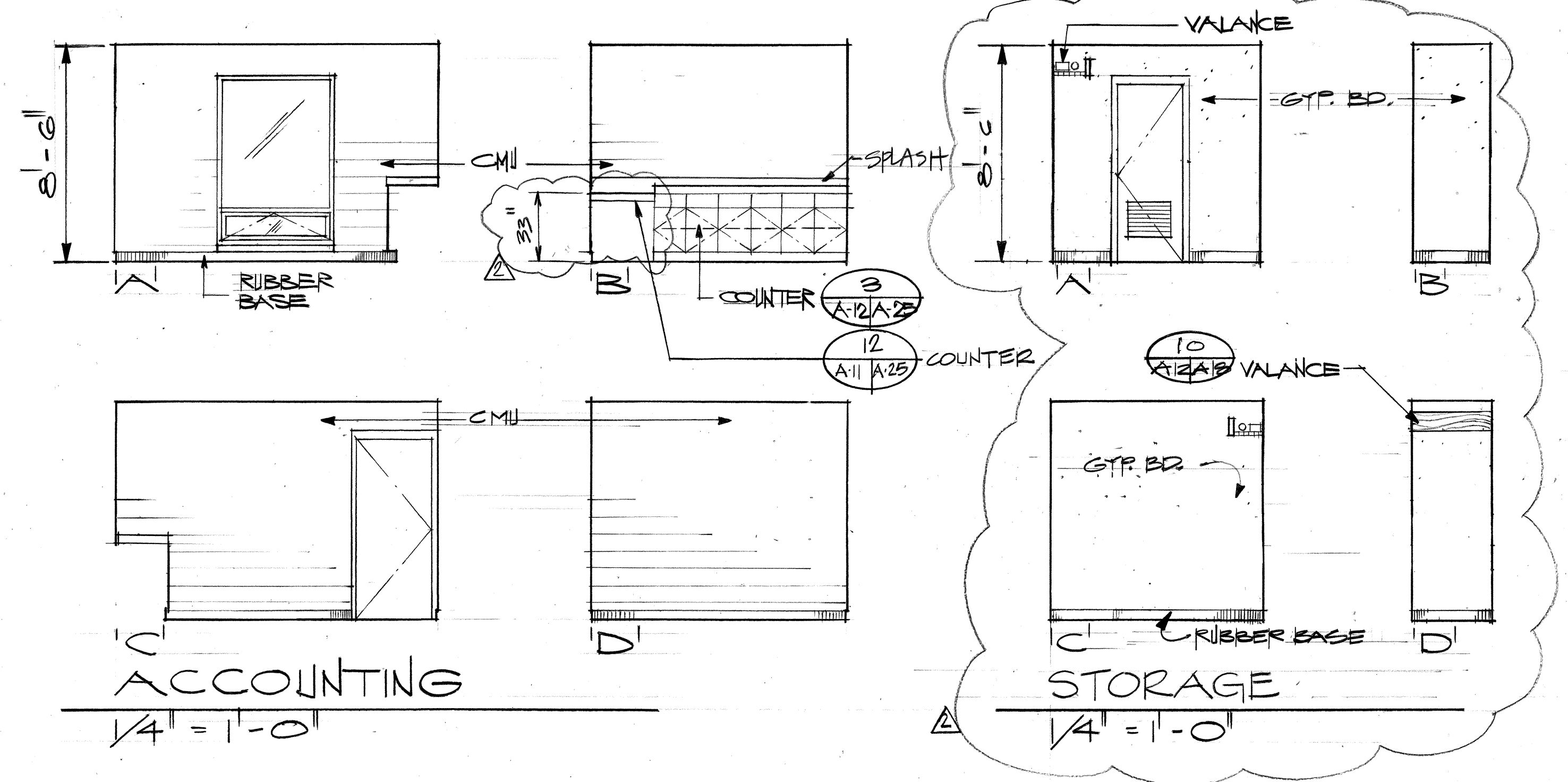
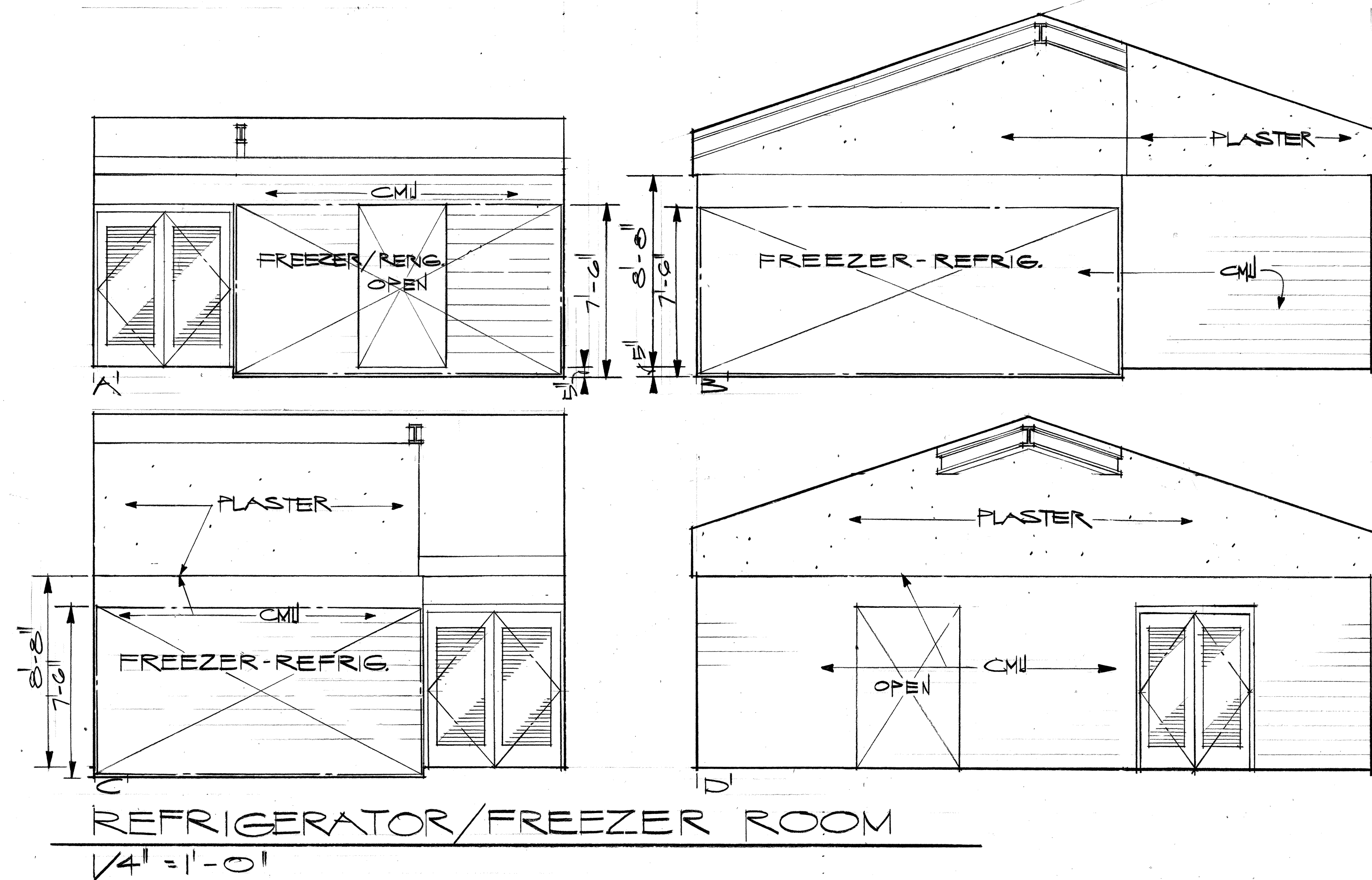
ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 5200
HAWAII, U.S.A.

GERALD H. W. LUM
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Crackton

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	101	191

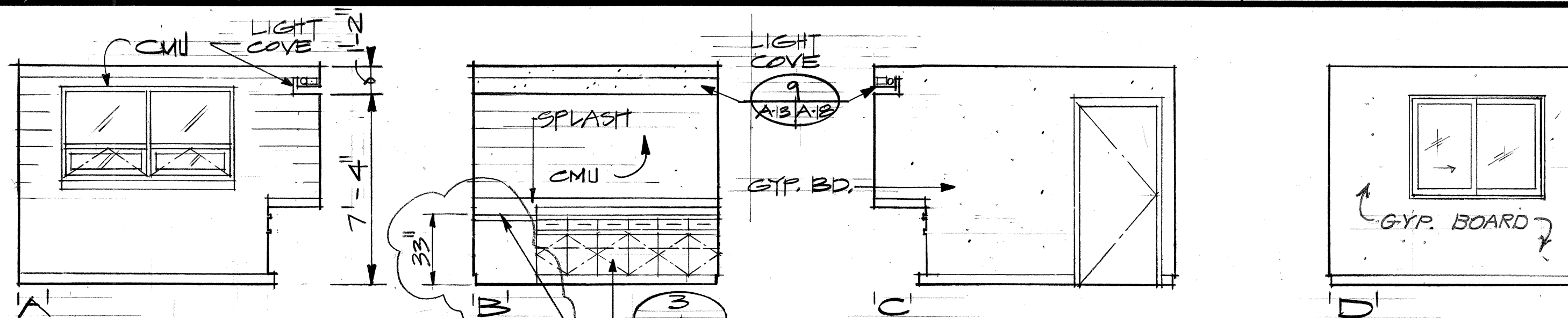


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
AQS OFFICE BUILDING	
INTERIOR ELEVATIONS	
INTERSTATE ROUTE H-3 PROJECT NO. I-H3-I(40)	
SCALE: AS NOTED	DATE: JULY 1988
SHEET No. A12 OF 30 SHEETS	

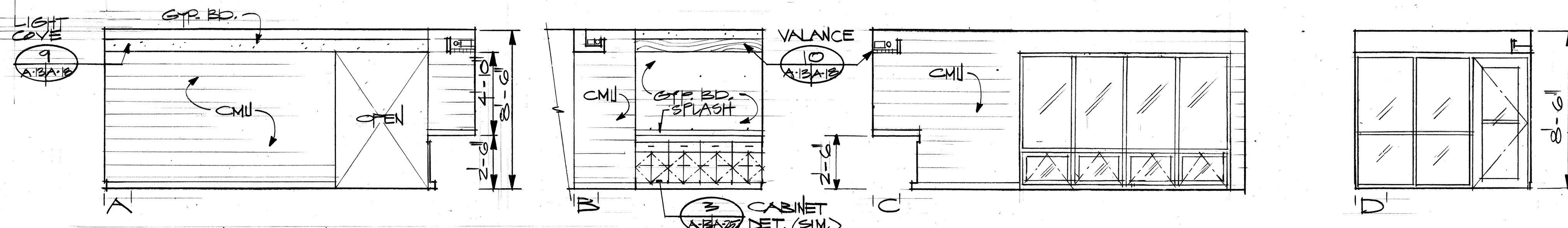
DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW
3/15/90	ADD WALL & SLOG WINDOW BETW VET #1 & #2

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	102	191



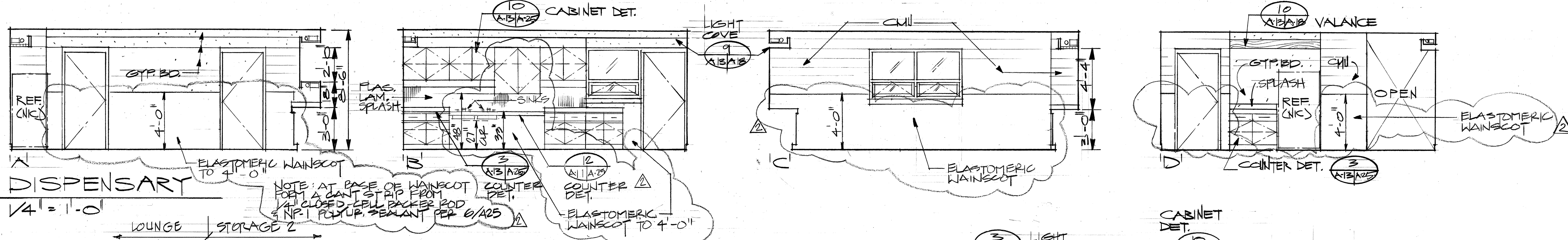
VET. OFFICE #2

1/4" = 1'-0"



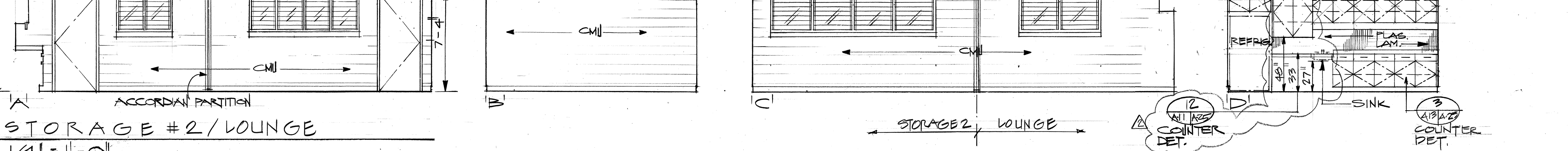
STORAGE #3

1/4" = 1'-0"



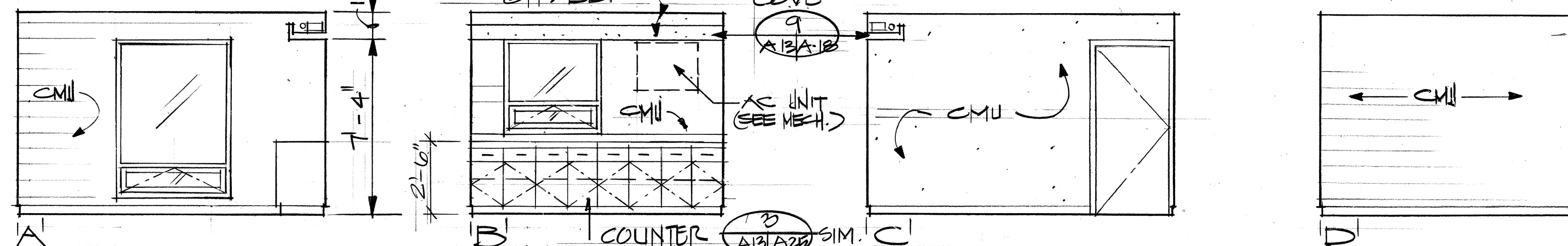
DISPENSARY

1/4" = 1'-0"



STORAGE #2/LOUNGE

1/4" = 1'-0"



MANAGER'S OFFICE

1/4" = 1'-0"

DATE	REVISION
12-18-90	ADDED WAINSCOT IN DISPENSARY
11-21-90	REVISIONS PER HANDICAP REVIEW
5/15/90	ADD WALL & SLIDING WDW. BETW. VET. OFFC #1 & #2

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
INTERIOR ELEVATIONS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A13 OF 30 SHEETS



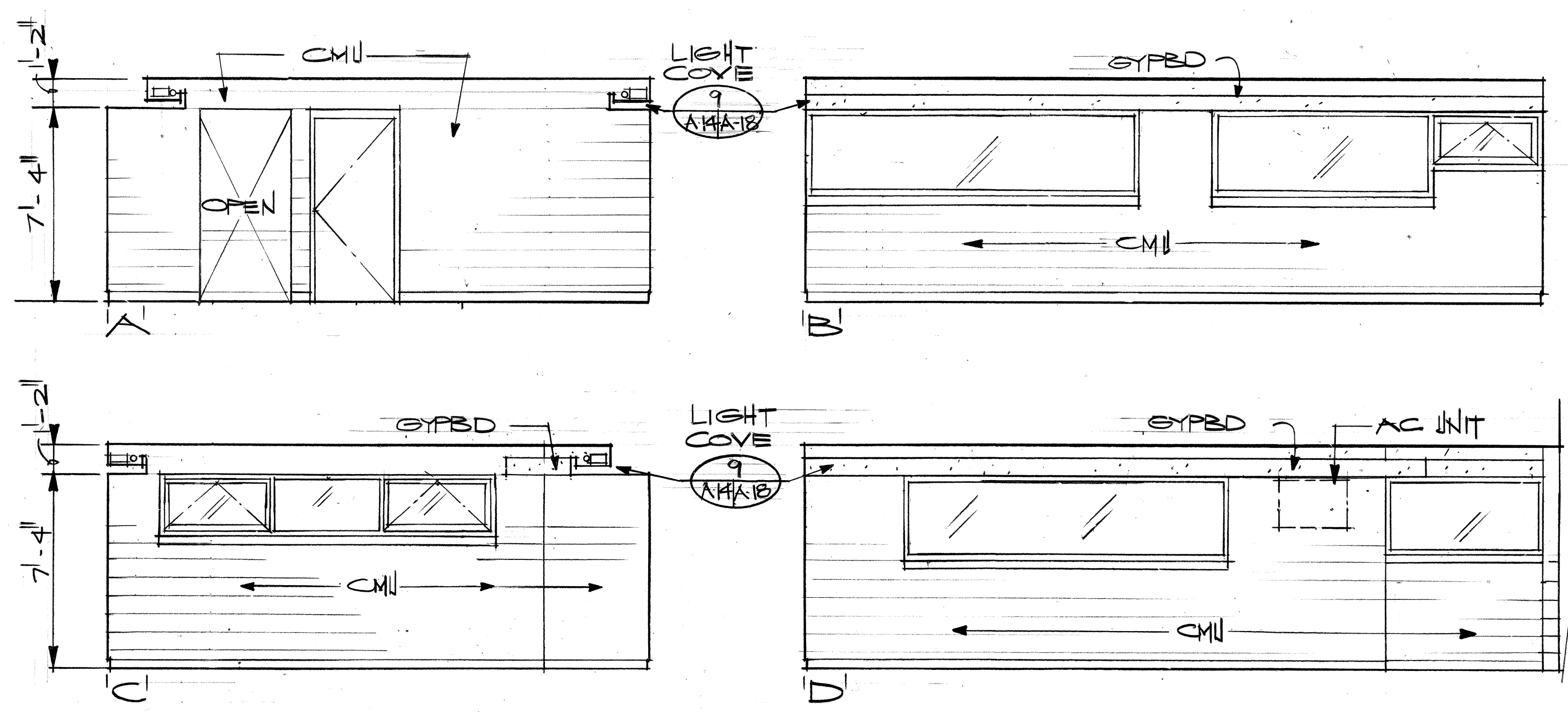
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

[Signature]

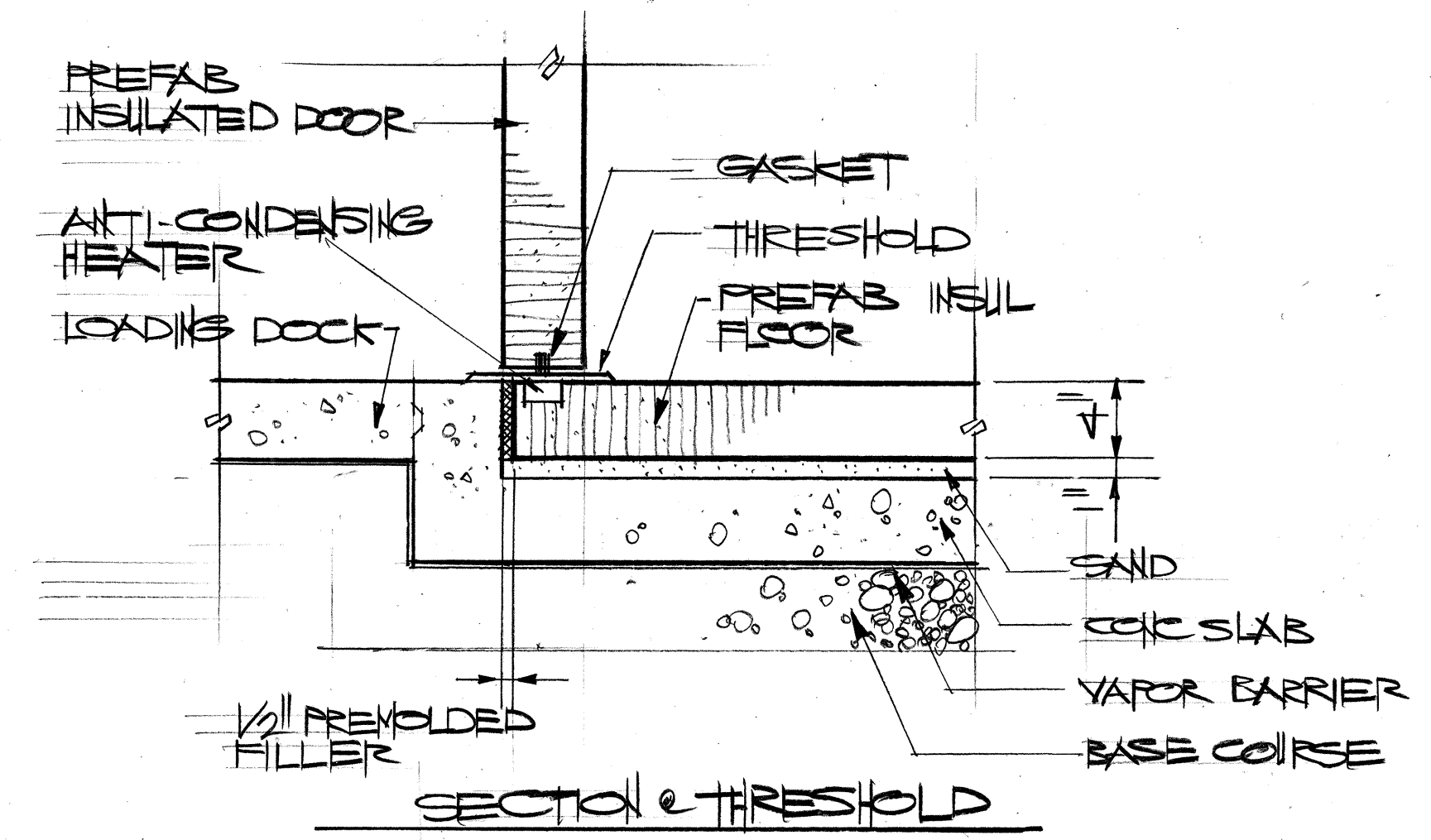
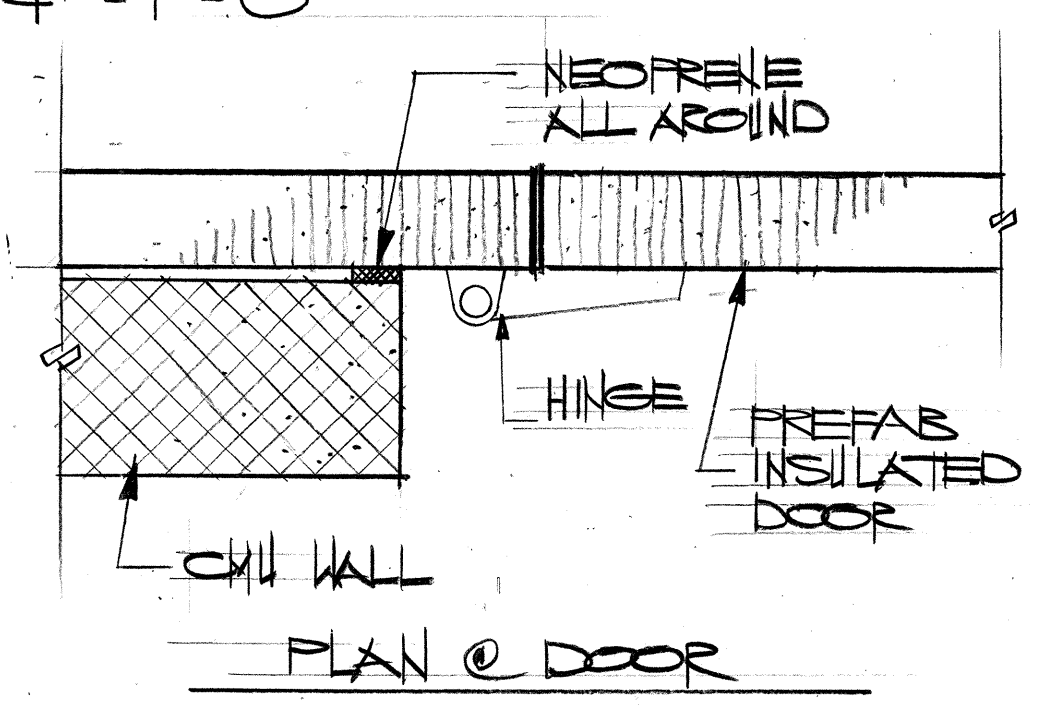
"AS-BUILT"

C.O. 102

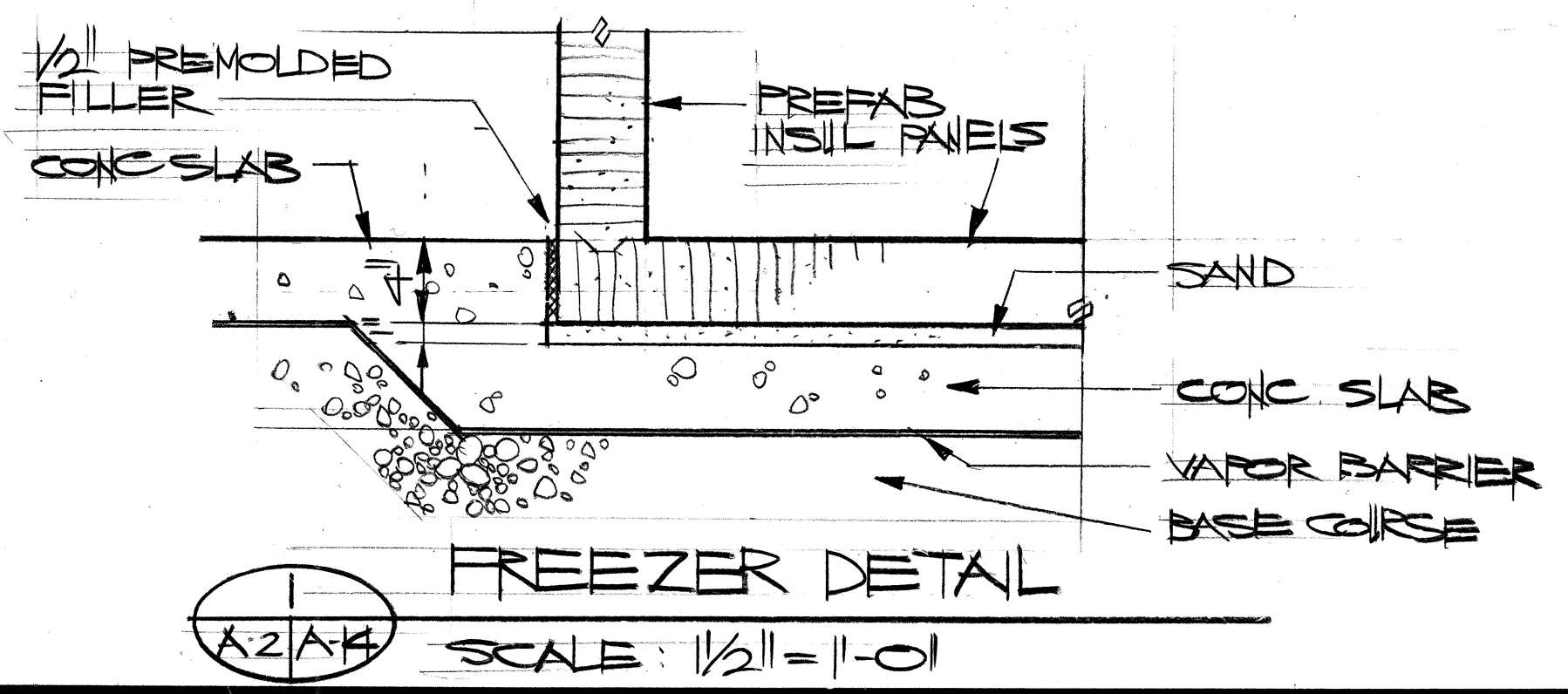
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	103	191



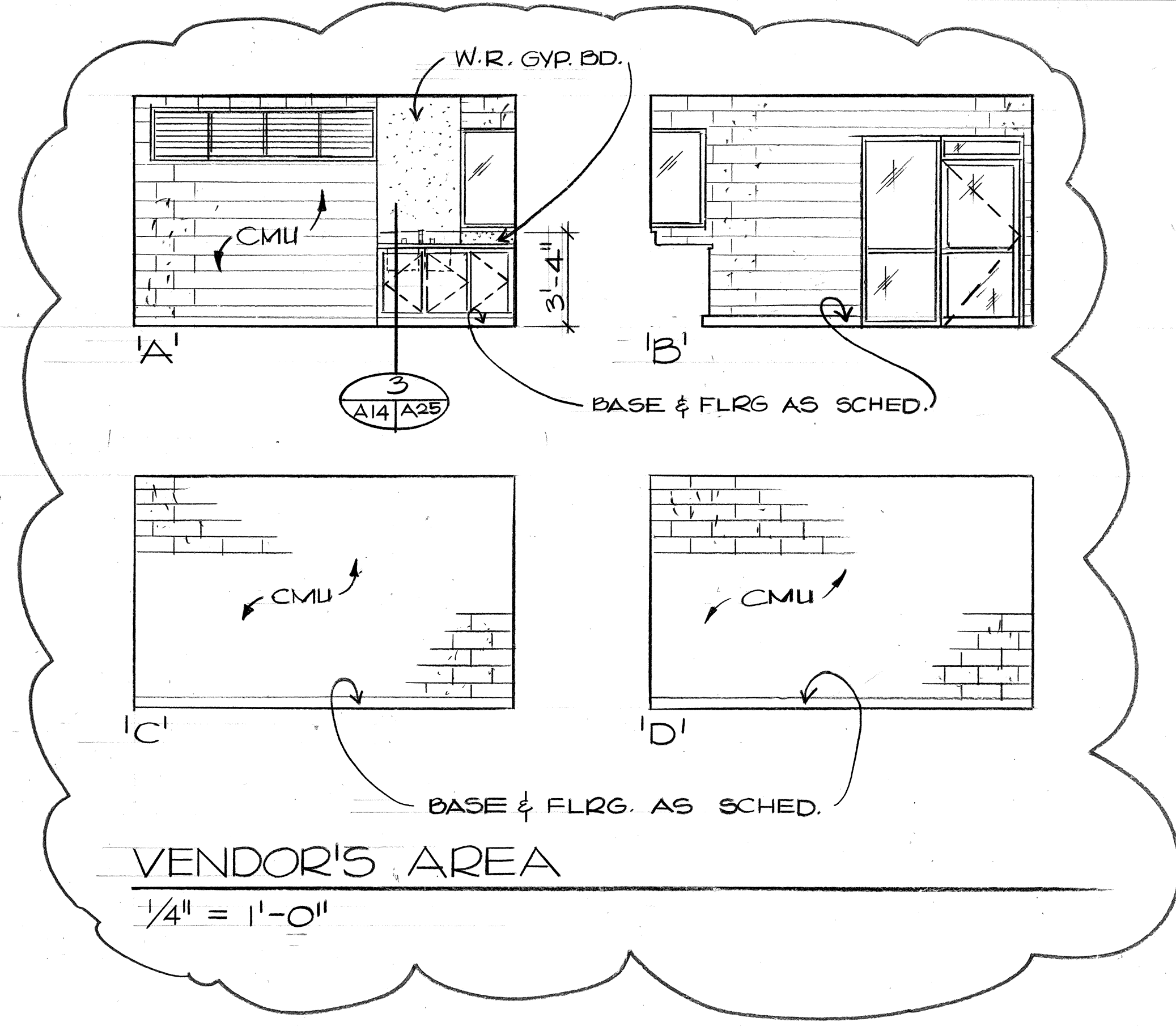
OFFICE
1/4" = 1'-0"



SECTION @ THRESHOLD



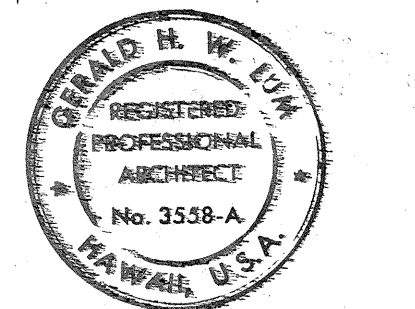
FREEZER DETAIL
SCALE: 1/2" = 1'-0"



VENDOR'S AREA
1/4" = 1'-0"



Alan Akira Murakami



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
Gerald H. W. Lim

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
INTERIOR ELEVATIONS,
INTERIOR DETAILS
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

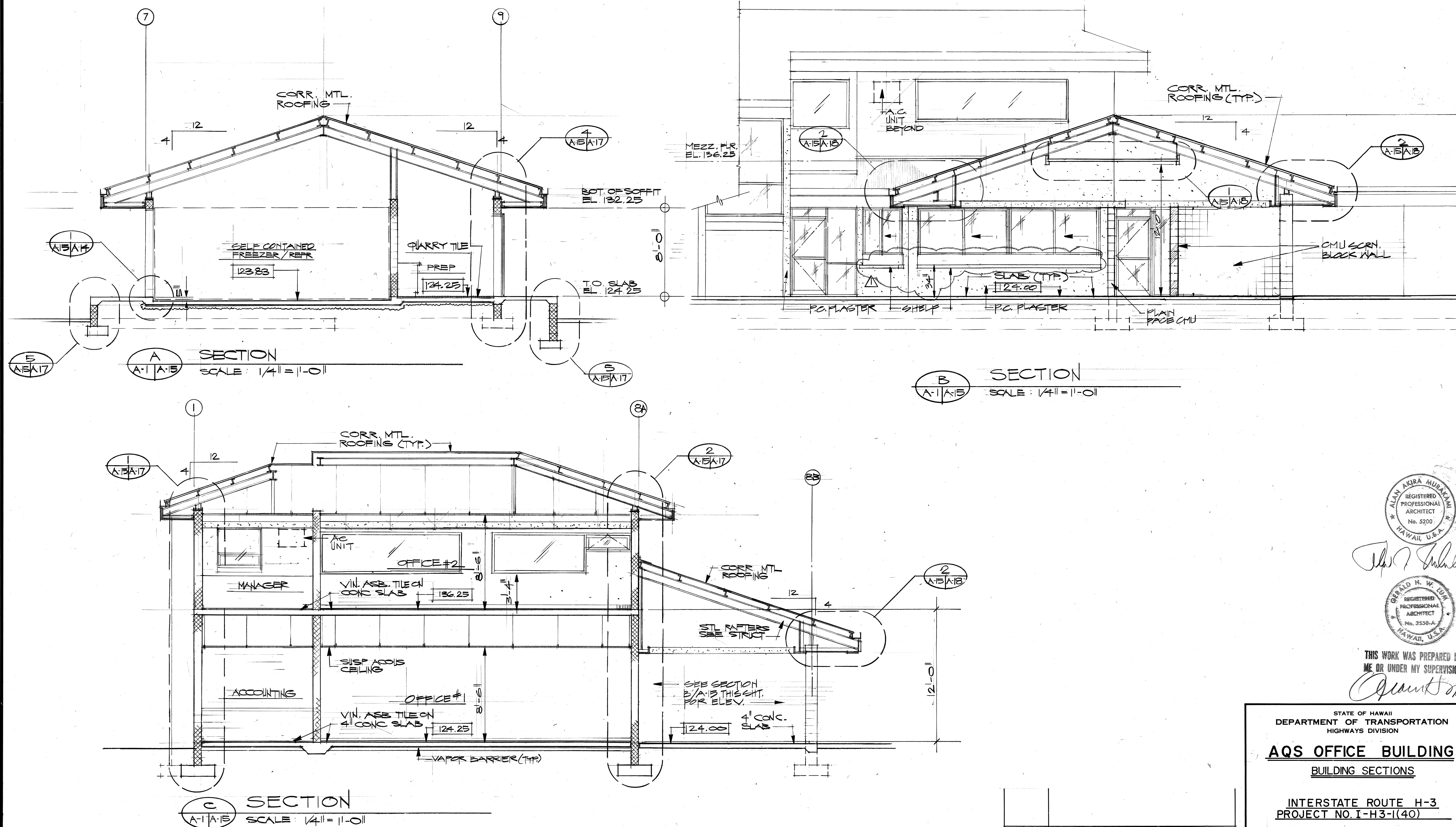
SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A14 OF 30 SHEETS

8-1-89	ADDED VENDOR ROOM
DATE	REVISION

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN	NO.
NOTE BOOK	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	104	191



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

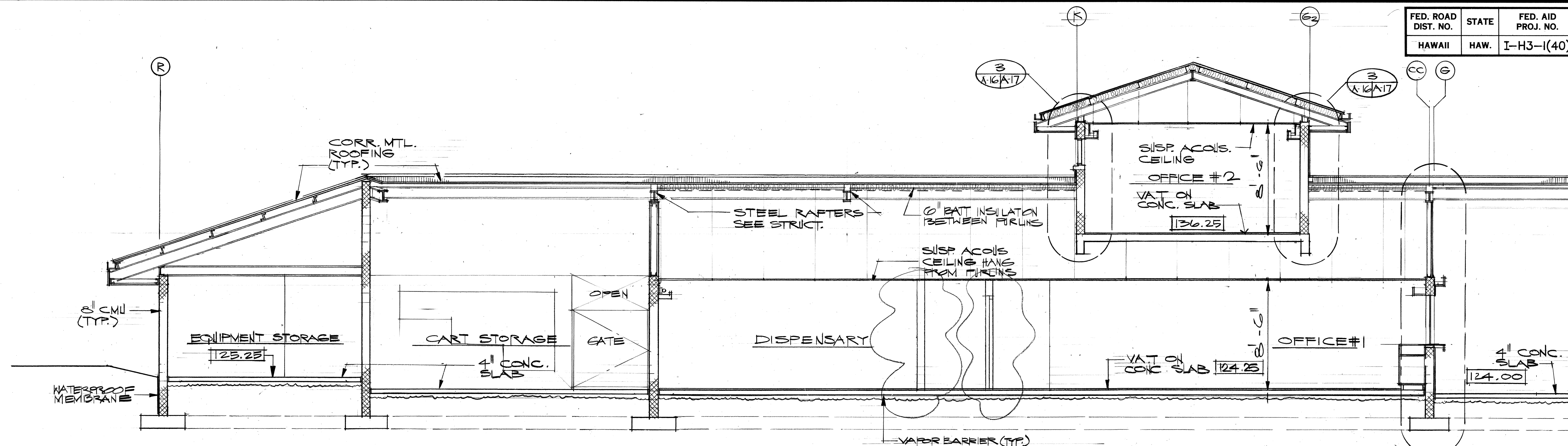
AQS OFFICE BUILDING
BUILDING SECTIONS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

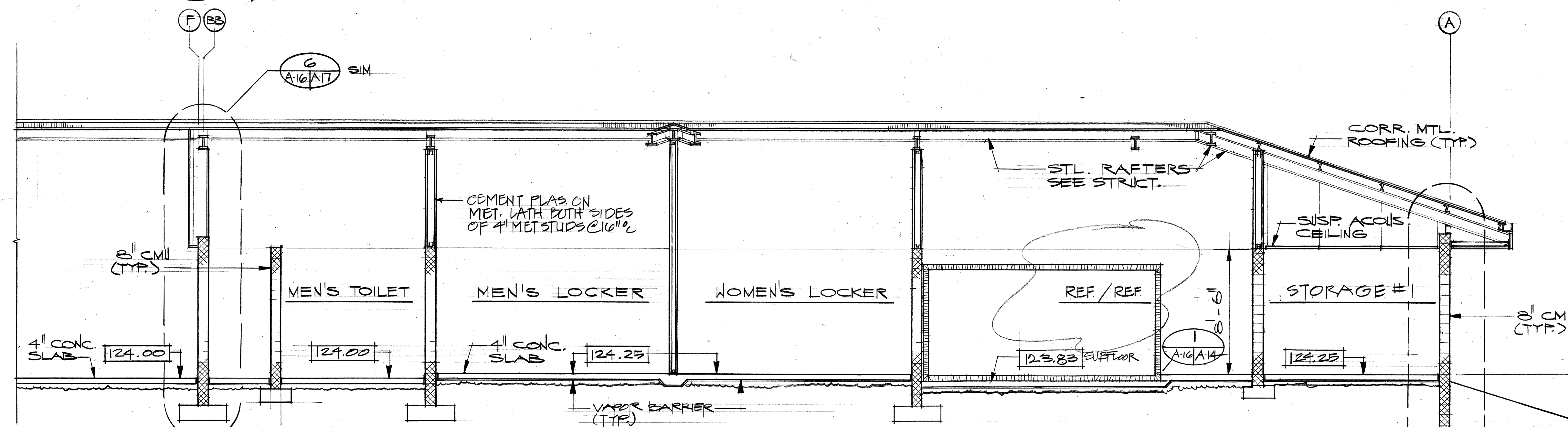
SCALE: AS NOTED DATE: JULY 1988
SHEET No. A15 OF 30 SHEETS

DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	105	191



PARTIAL SECTION
1/4" = 1'-0"



PARTIAL SECTION (CONTINUED)
1/4" = 1'-0"



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
BUILDING SECTIONS

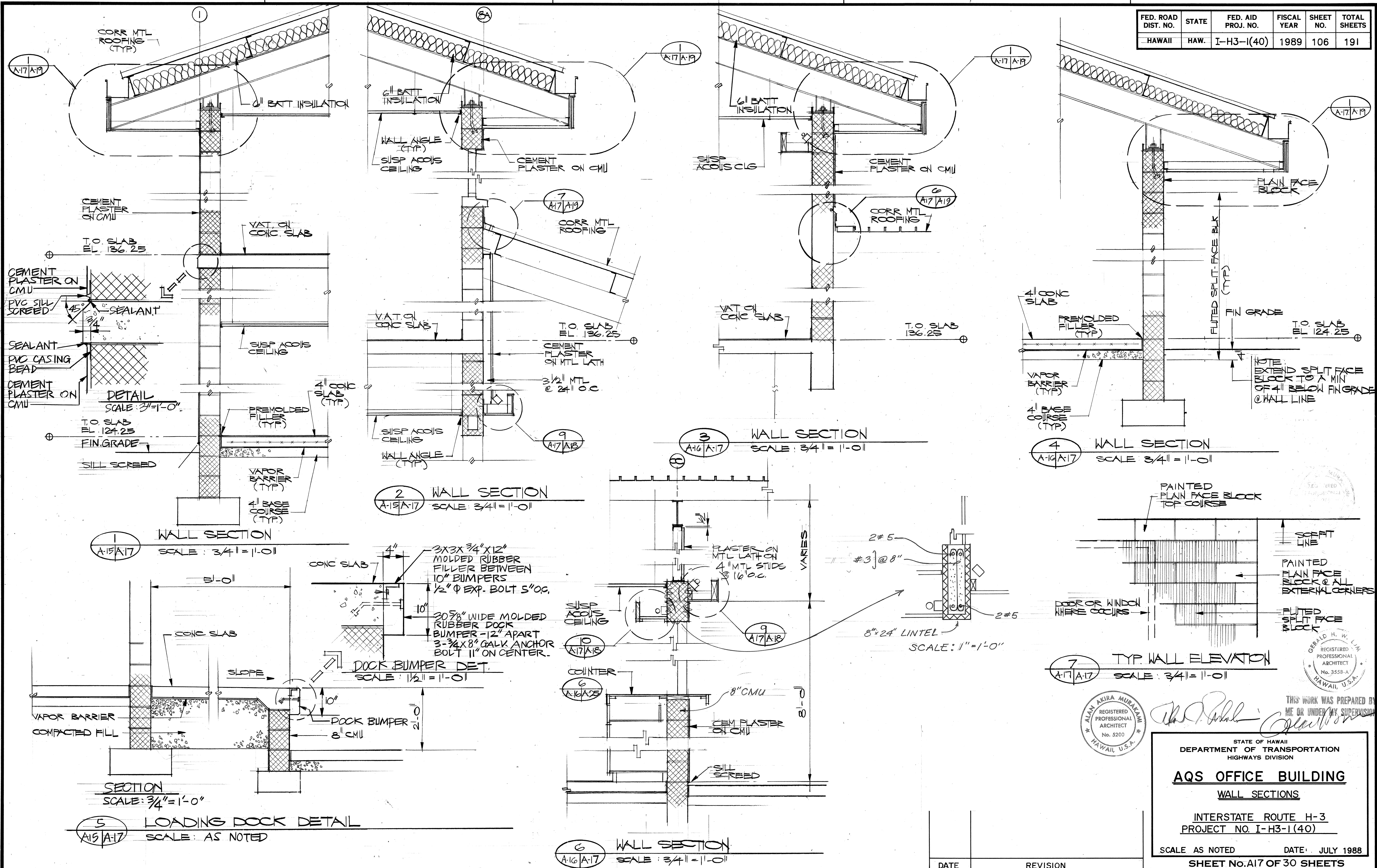
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE - AS NOTED DATE: JULY 1988

SHEET No. A16 OF 30 SHEETS

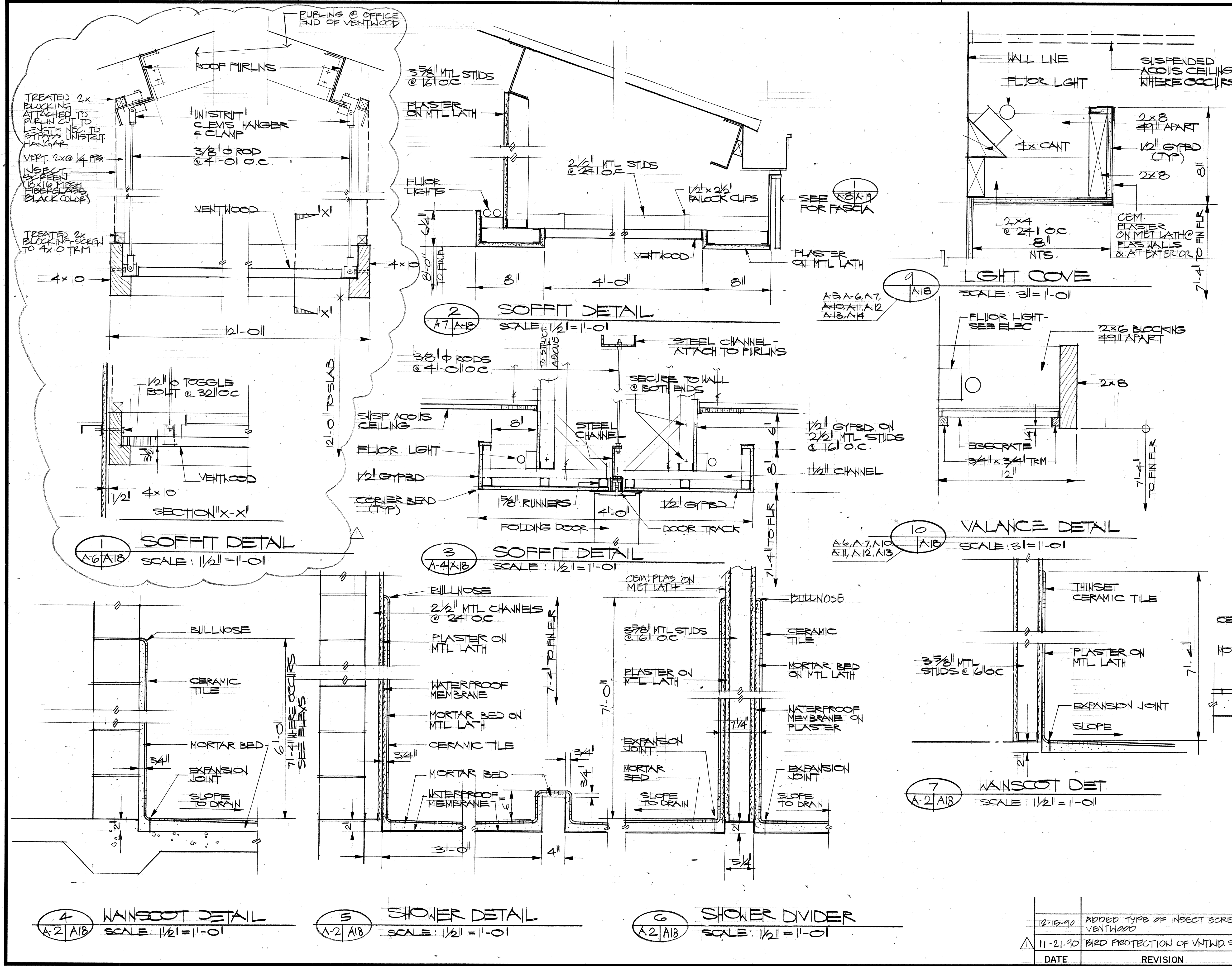
2-6-90	CHANGE FREEZER TO REF, ADD DOOR.
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	106	191



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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	107	191



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

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

AQS OFFICE BUILDING

DETAILS

INTERSTATE ROUTE H-3

PROJECT NO. I-H3-I(40)

SCALE: AS NOTED

DATE: JULY 1988

SHEET NO. A18 OF 30 SHEETS

12-15-90	ADDED TYPE OF INSECT SCREEN AT VENTWOOD
11-21-90	BIRD PROTECTION OF VENTWD. SOFFIT
DATE	REVISION

ALAN AKIRA MURAKAMI

REGISTERED PROFESSIONAL ARCHITECT

No. 5200

HAWAII, U.S.A.

GERALD H. W. LUM

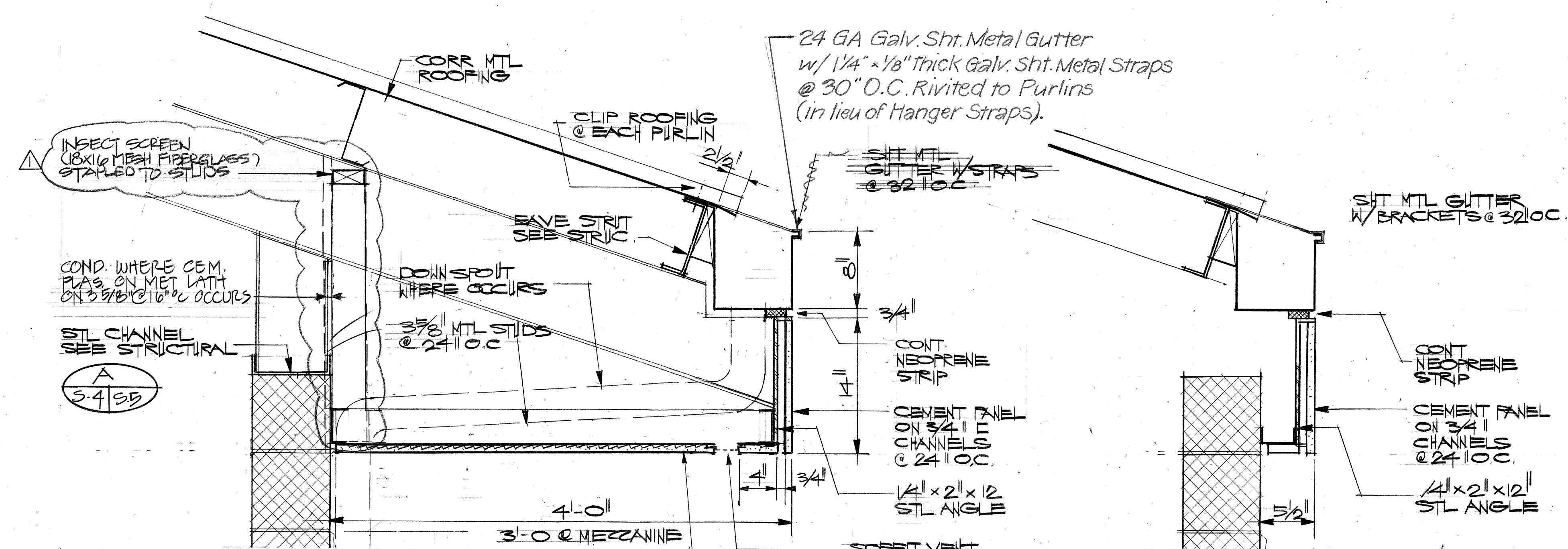
REGISTERED PROFESSIONAL ARCHITECT

No. 3558-A

HAWAII, U.S.A.

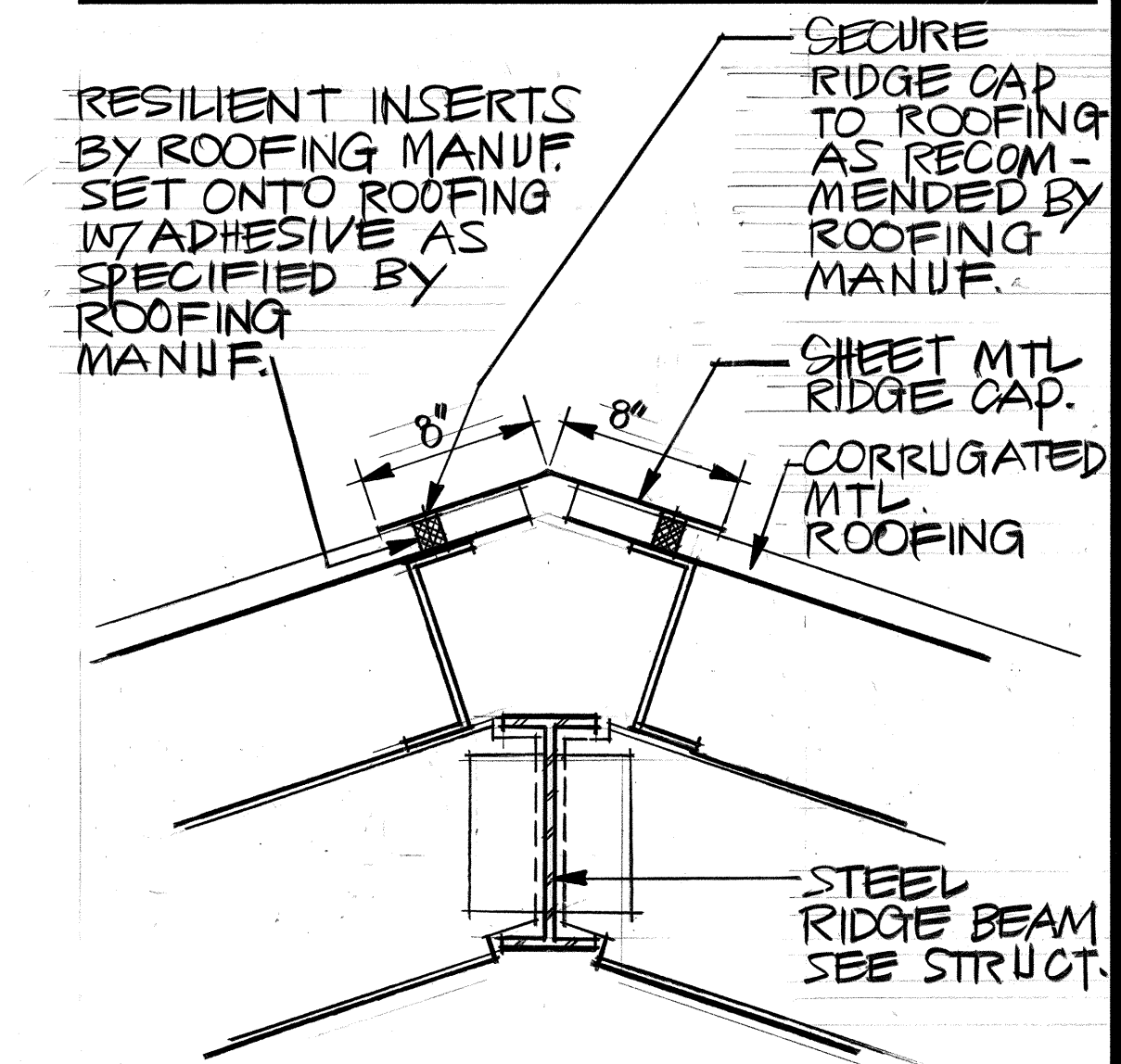
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	108	191

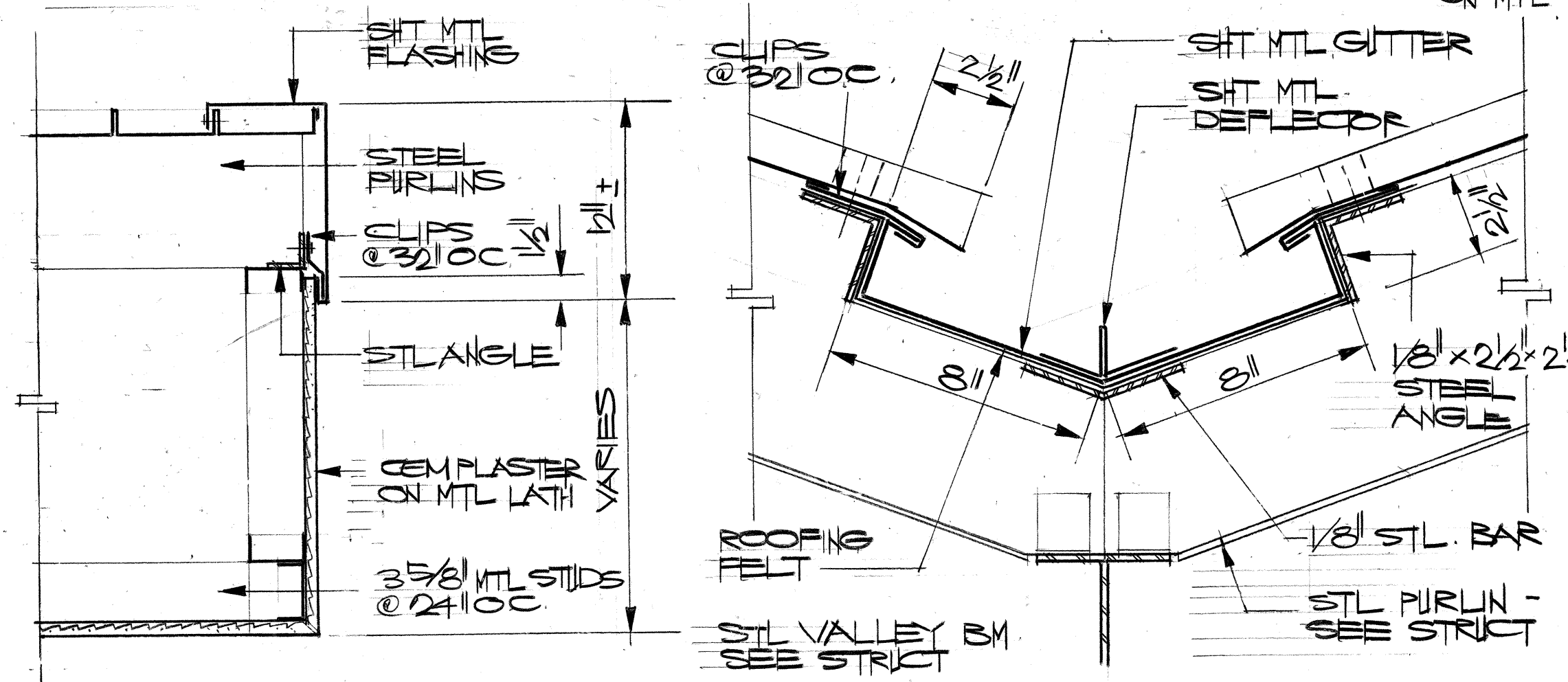


1 TYP SOFFIT DET.
A-B/A-9 SCALE: 1/2" = 1'-0"

2 FASCIA DETAIL
A-B/A-9 SCALE: 1/2" = 1'-0"

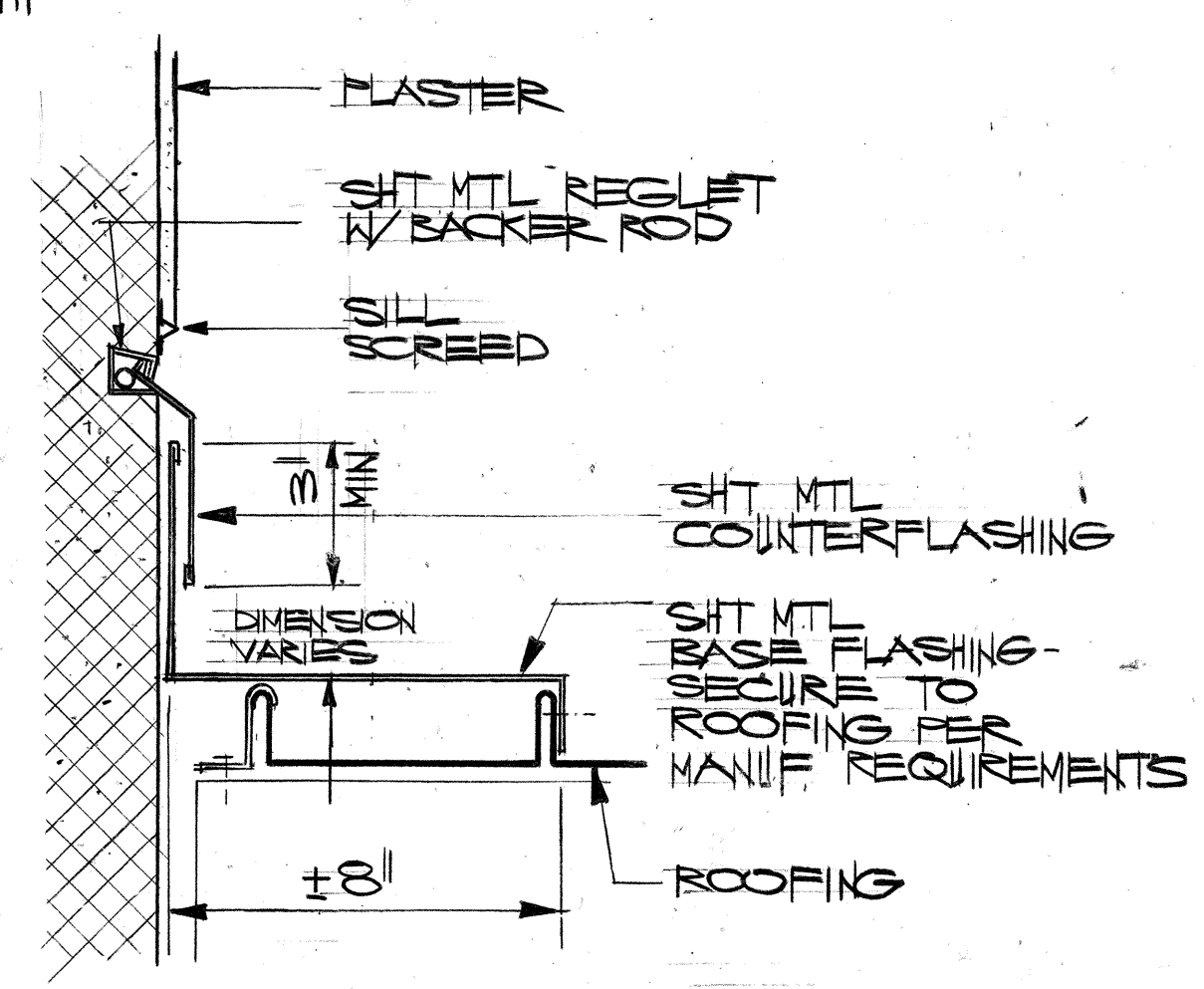


4 RIDGE CAP
A-B/A-9 SCALE: 1/2" = 1'-0"

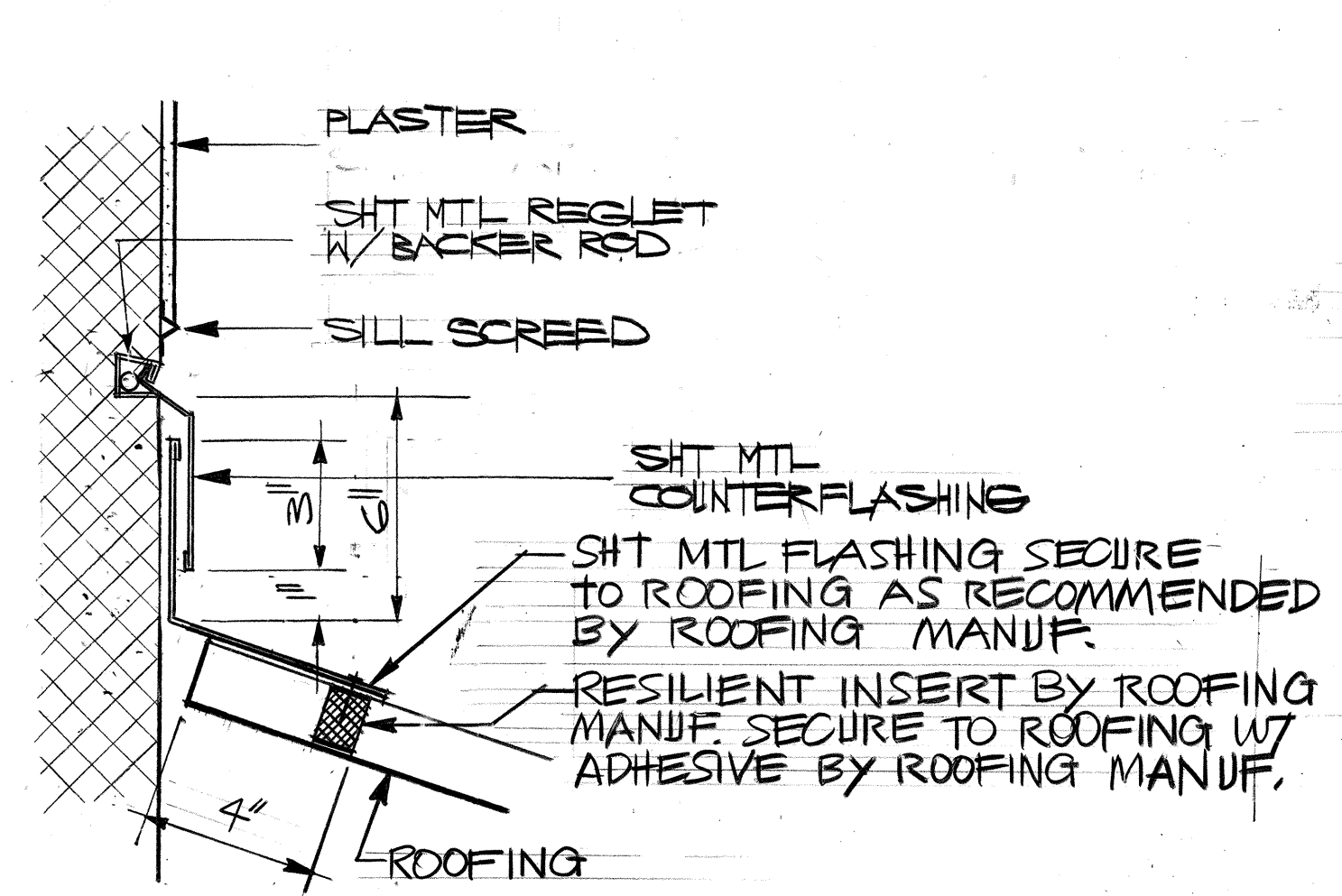


9 FLASHING DET.
A-B/A-9 SCALE: 1/2" = 1'-0"

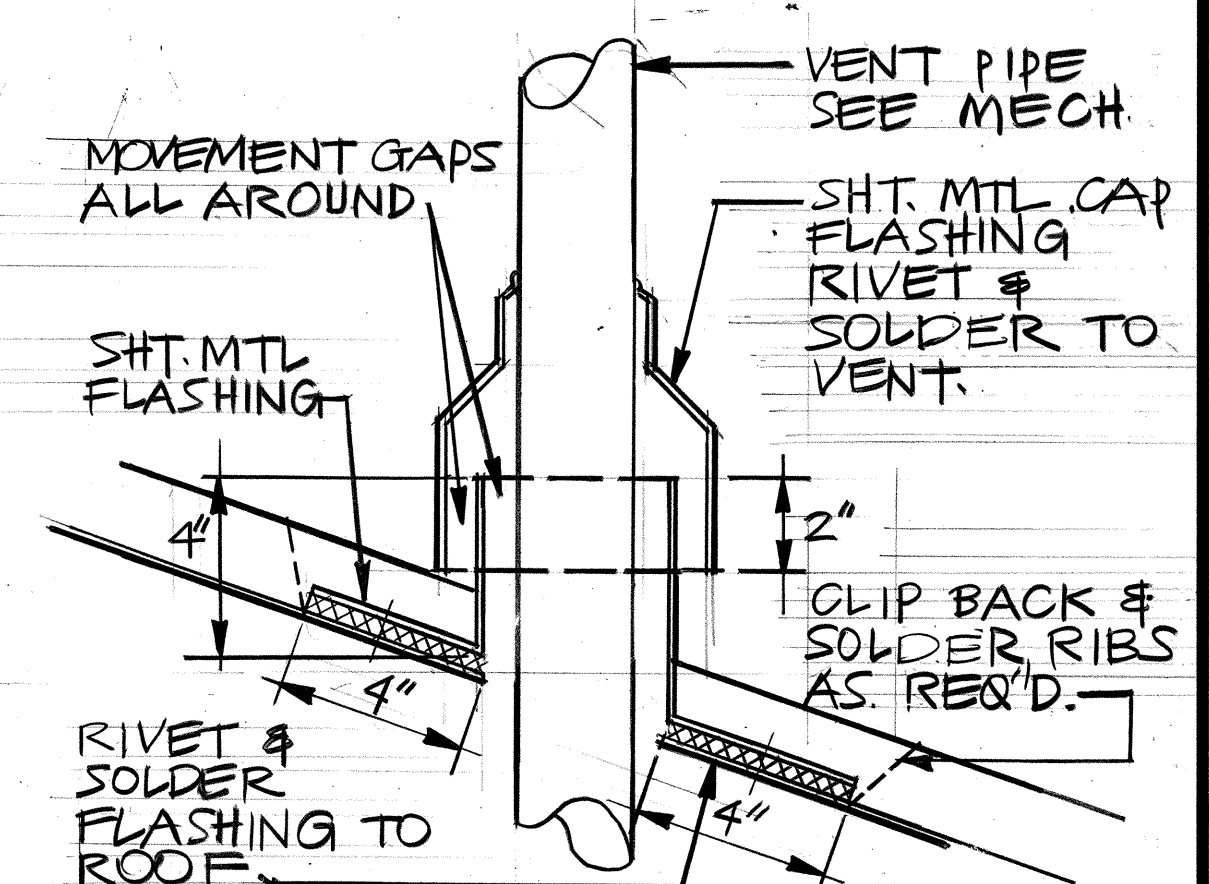
5 VALLEY GUTTER
A-B/A-9 SCALE: 3/4" = 1'-0"



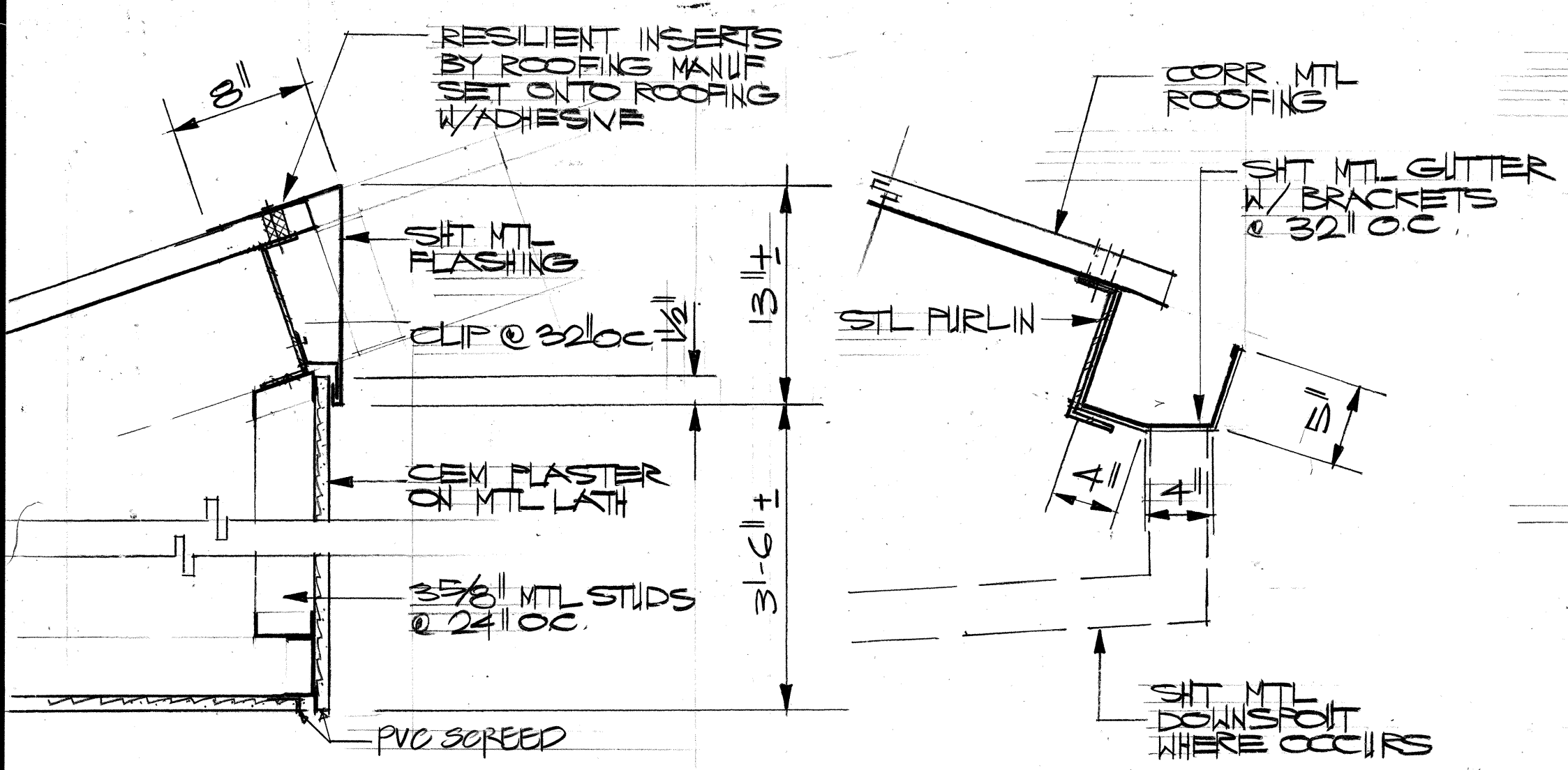
6 FLASHING DETAIL
A-B/A-9 SCALE: 3/4" = 1'-0"



7 FLASHING DETAIL
A-B/A-9 SCALE: 3/4" = 1'-0"

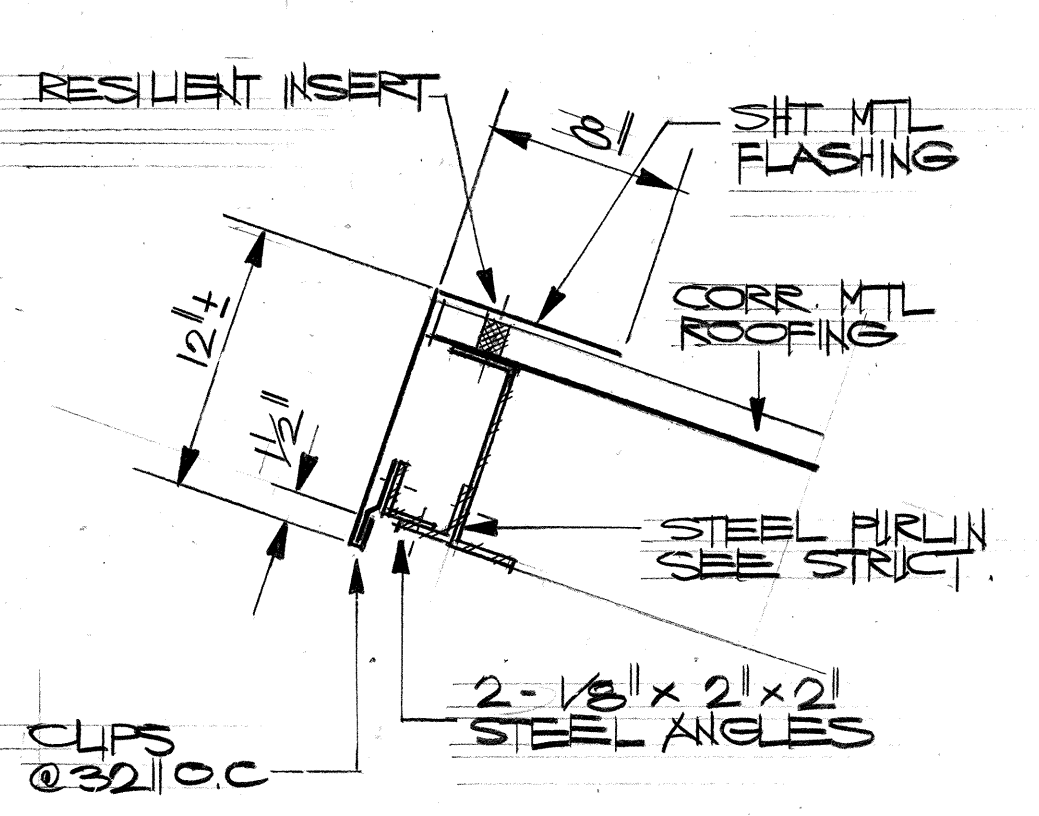


8 VENT FLASHING
A-B/A-9 SCALE: 3/4" = 1'-0"



10 FLASHING DETAIL
A-B/A-9 SCALE: 1/2" = 1'-0"

11 GUTTER DETAIL
A-B/A-9 SCALE: 1/2" = 1'-0"



12 FLASHING DETAIL
A-B/A-9 SCALE: 1/2" = 1'-0"

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Alan Akira Murakami

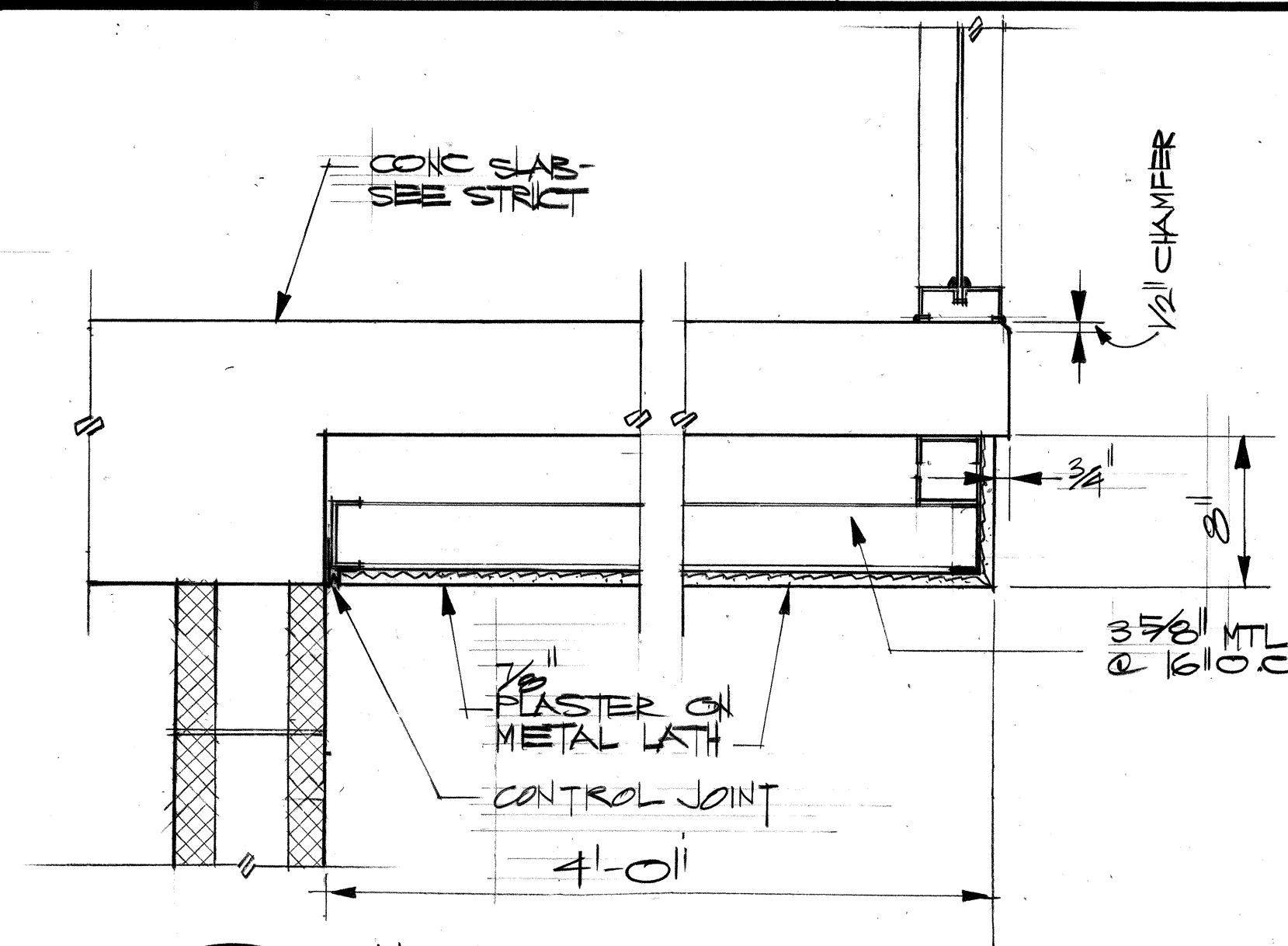
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
DETAILS

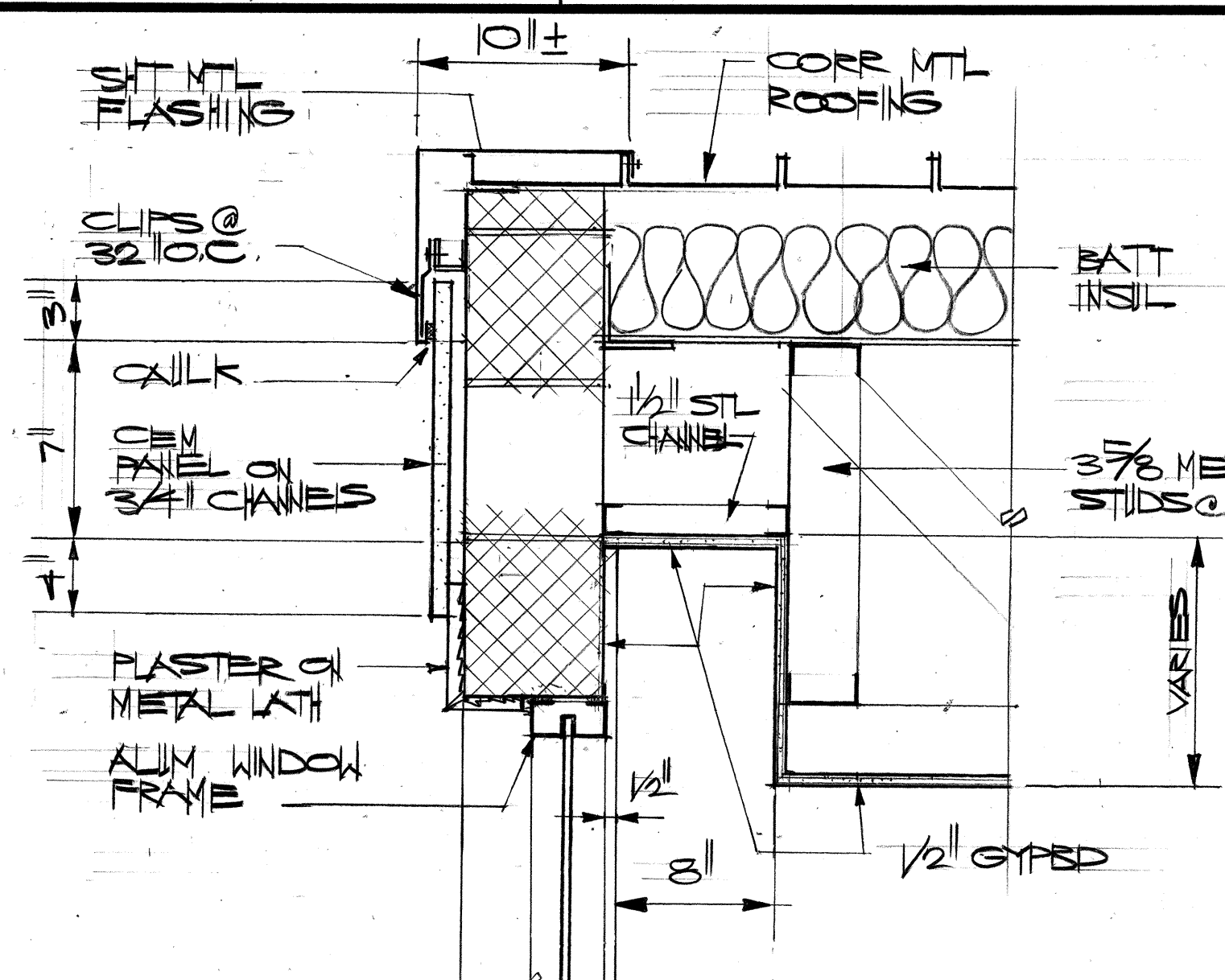
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)
SCALE: AS NOTED DATE: JULY 1988
SHEET No. A19 OF 30 SHEETS

10-10-90	ADDED BIRD PROTECTION AT SOFFIT
11-21-90	ADDED INSECT SCREEN @ SOFFIT
DATE	REVISION

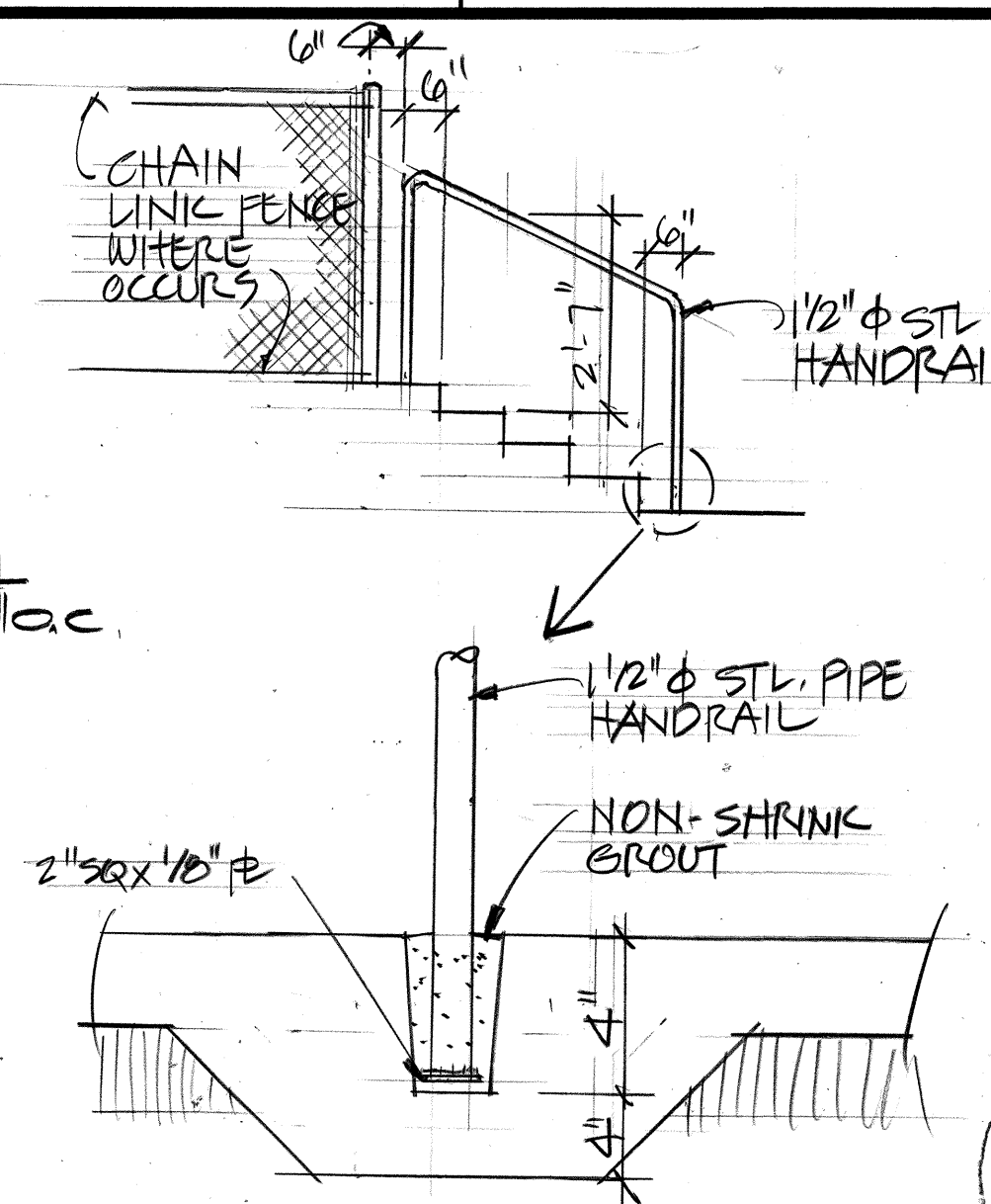
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	109	191



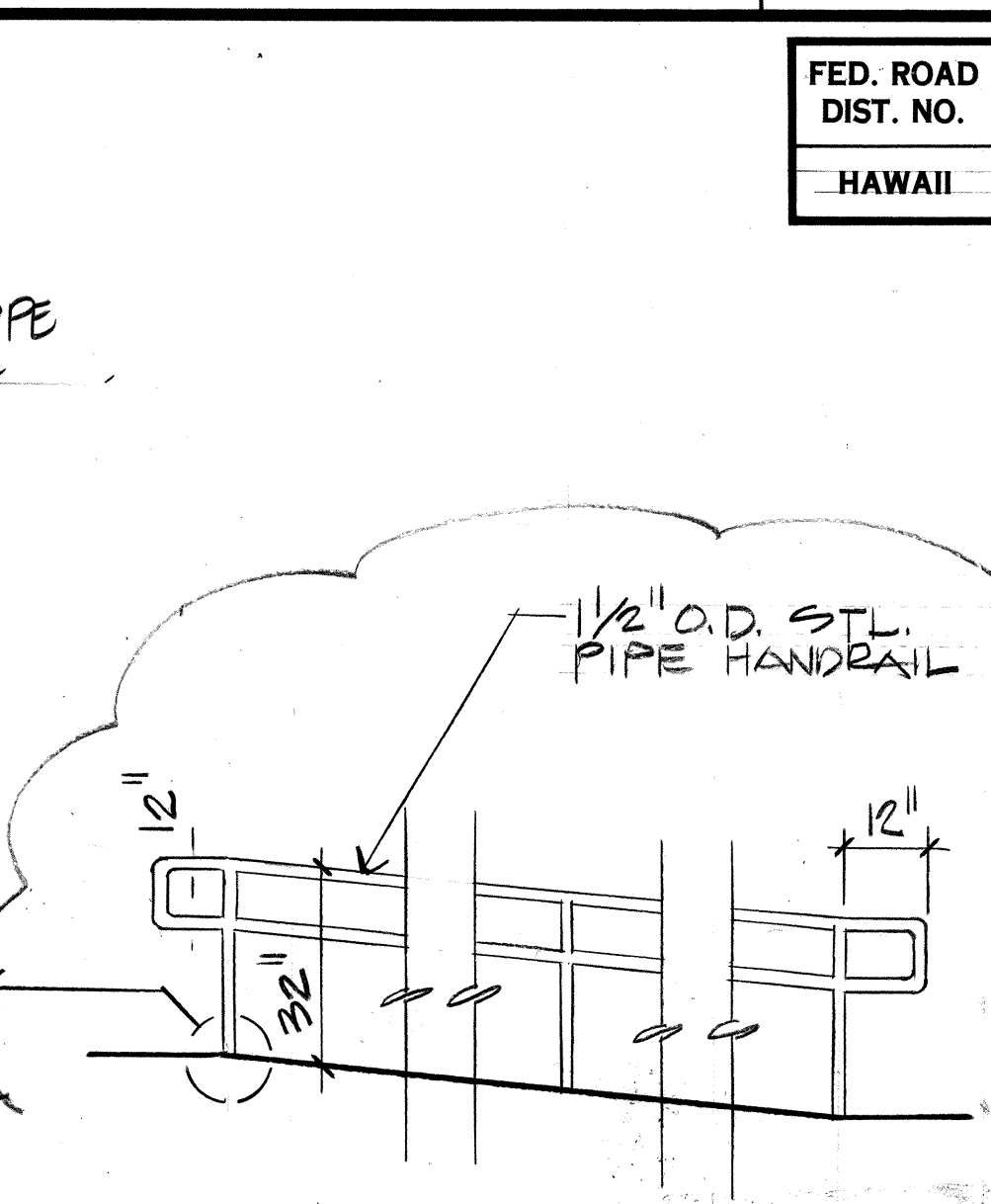
1 WALL DETAIL
A-20/A20 SCALE: 1/2" = 1'-0"



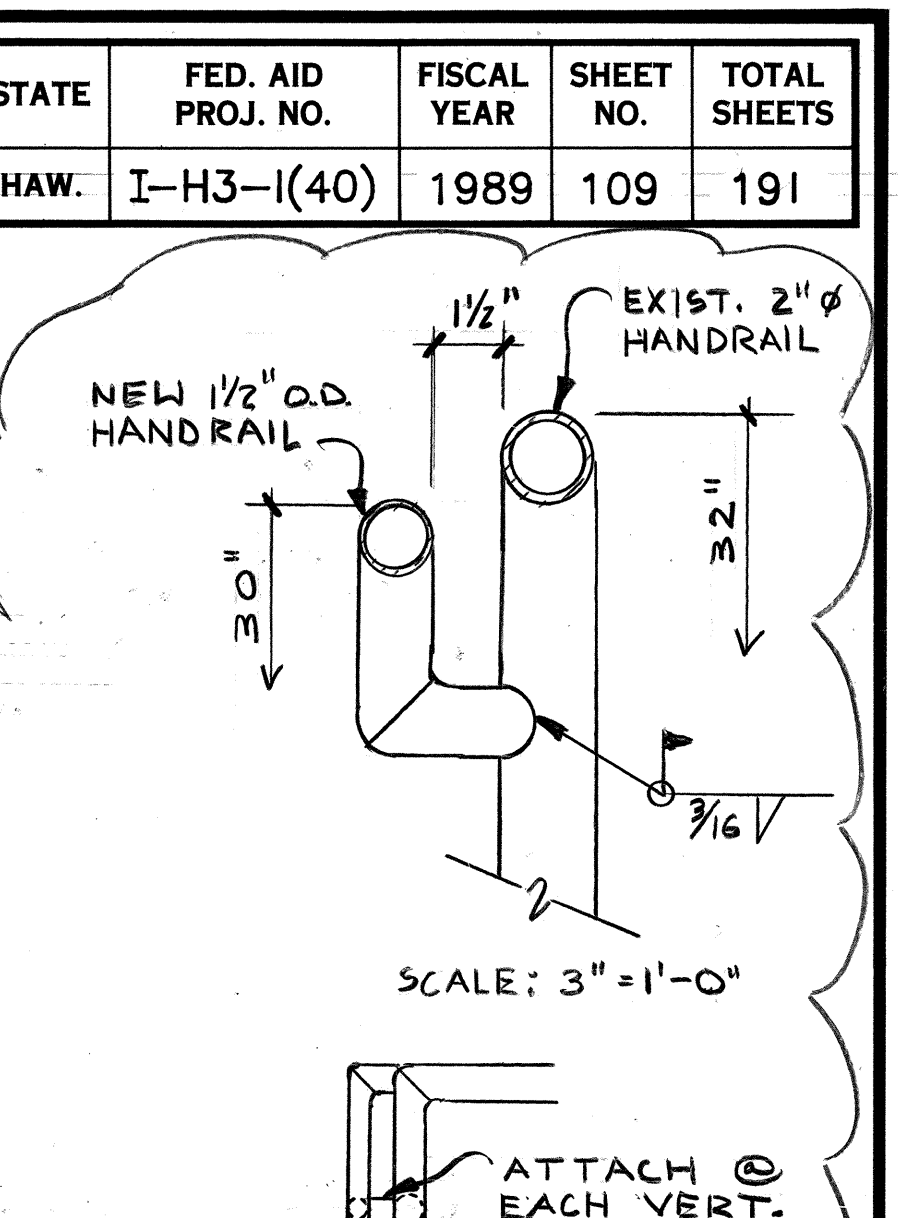
2 WALL DETAIL
A-20/A20 SCALE: 1/2" = 1'-0"



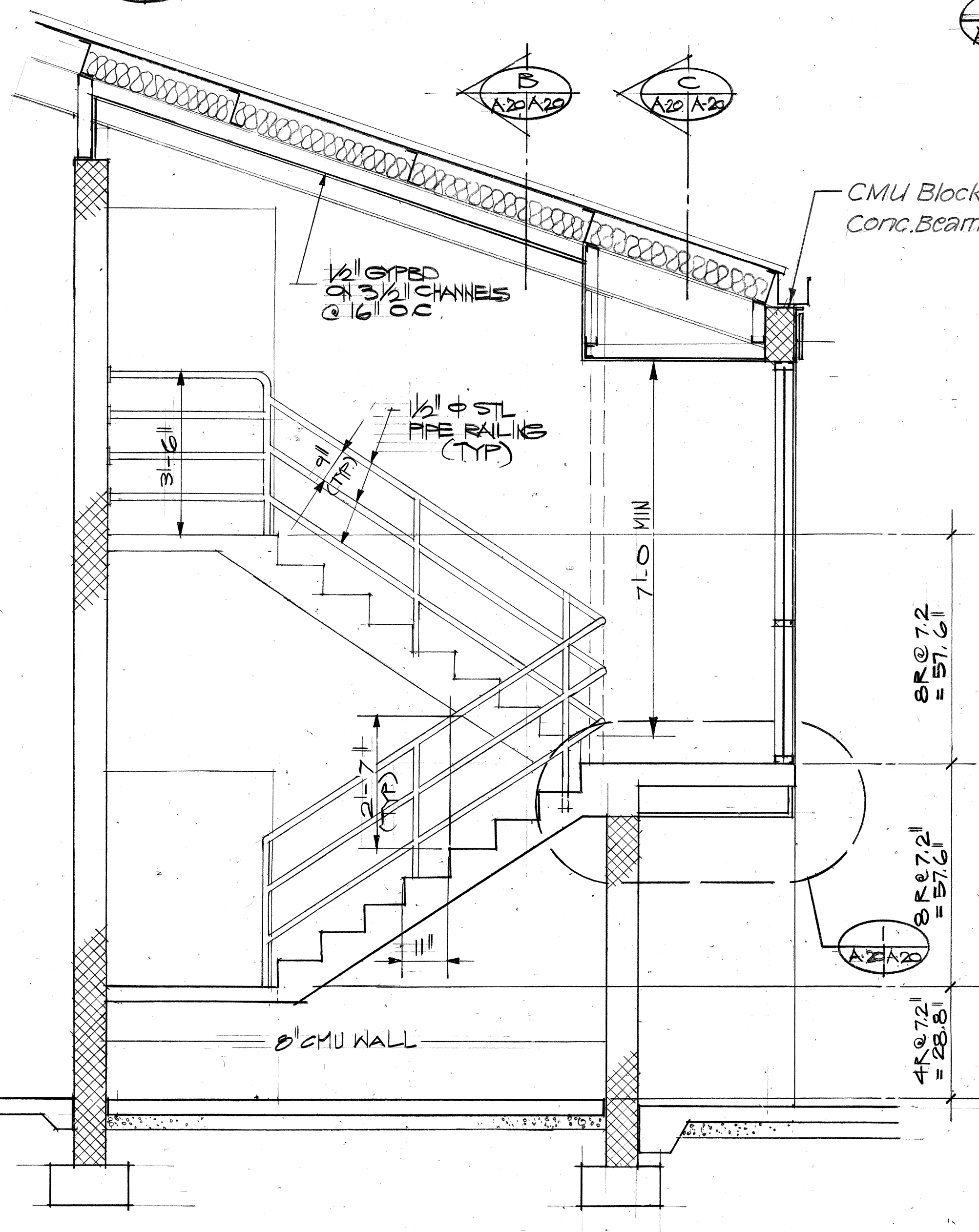
D HANDRAIL
A-20/A20 SCALE: 1/2" = 1'-0"



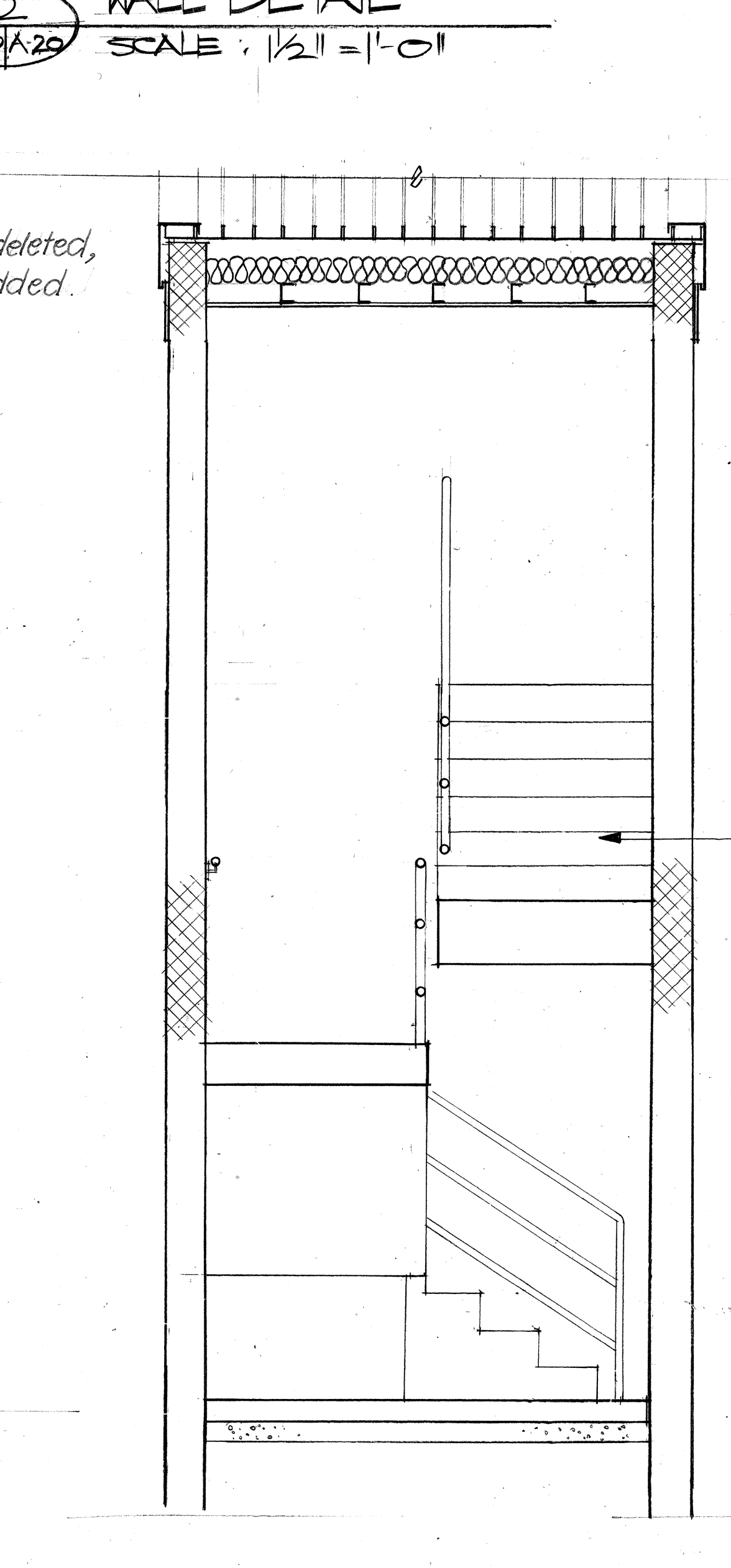
E HANDRAIL
A-20/A20 SCALE: 3/8" = 1'-0"



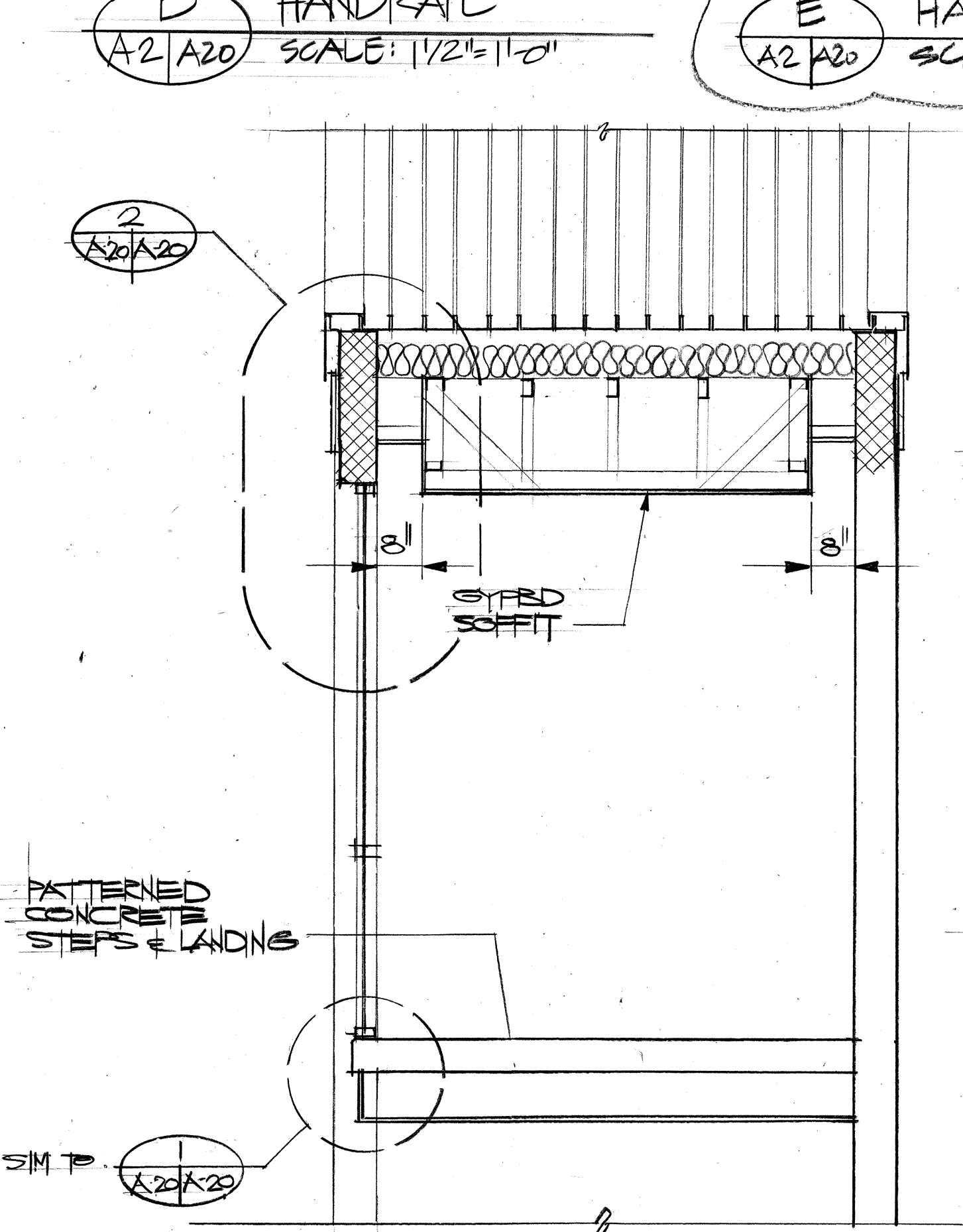
2 NEW HANRAIL
91 A-20/A20 SCALE: 1" = 1'-0"



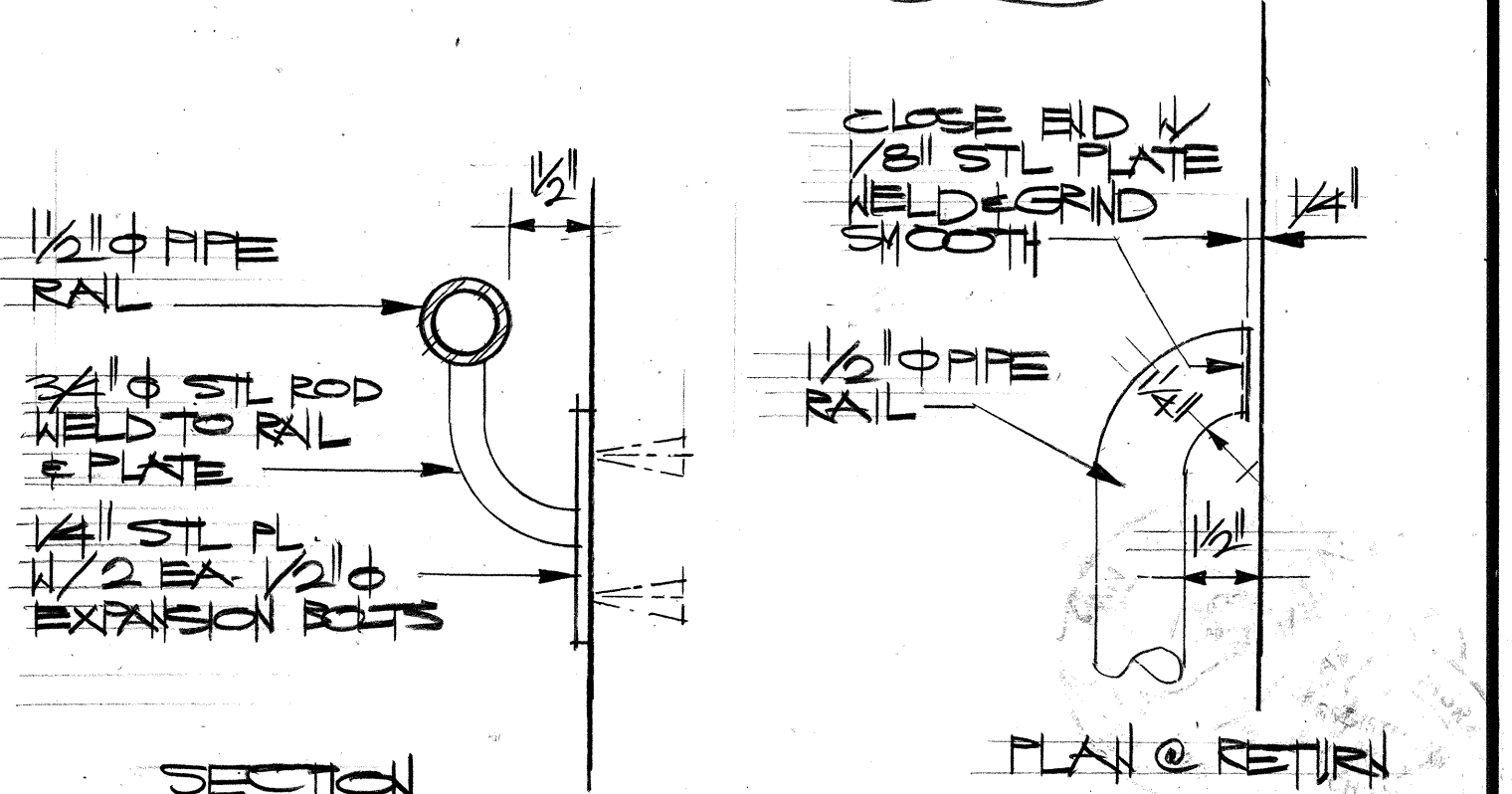
A WALL SECTION
A-3/A20 SCALE: 1/2" = 1'-0"



B WALL SECTION
A-20/A20 SCALE: 1/2" = 1'-0"



C WALL SECTION
A-20/A20 SCALE: 1/2" = 1'-0"



3 HANDRAIL DETAILS
A-20/A20 SCALE: 3/8" = 1'-0"

ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
STAIR DETAILS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: AS NOTED DATE: JULY 1988
SHEET No. A20 OF 30 SHEETS

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

DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW

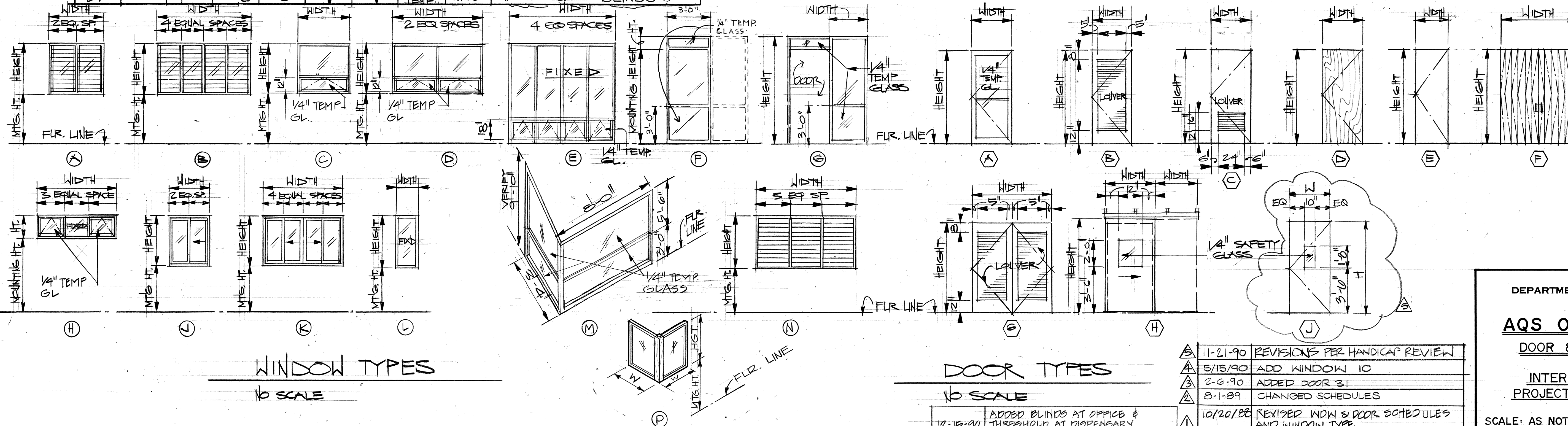
WINDOW SCHEDULE

NO.	TYPE	WIDTH	HEIGHT	POINT HEIGHT	FRAME	FINISH	GLAZING	DETAIL	REMARKS
1	B	0'-0"	1'-8"	5'-8"	ALUM.	BRONZE ANOD.	1/4" CLR. TEMP.	5/A-22	
2	K	8'-8"	3'-0"	4'-4"			1/4" CLR. TEMP.	1/A-22	
3	B	8'-0"	1'-8"	5'-11"			1/4" CLR. TEMP.	3/A-22	
4	Z			5'-8"					
5	B	10'-0"	1'-8"	5'-8"					
6	A	6'-0"							
7	A								
8	A	5'-4"							
9	M	8'-0"	8'-6"	FLR.			1/4" CLR. TEMP.		VERTICAL BLINDS
10	L	5'-0"	3'-10"	3'-0"			1/4" CLR. TEMP.	1/A-22	
11	G	6'-0"	7'-4"	FLR.			1/4" CLR. TEMP.	2/A-22	
12	L	4'-0"	3'-10"	3'-6"				1/A-22	VERTICAL BLINDS
13	L	8'-0"						1/A-22	VERTICAL BLINDS
14	L							1/A-22	VERTICAL BLINDS
15	E	12'-0"	7'-4"	FLR.			1/4" CLR. TEMP.	6/A-23	VERTICAL BLINDS
16	P	2'-8"	3'-4"	3'-8"	ALUM.	BRONZE ANOD.	1/4" CLR. TEMP.	2/A-22	
17	G	9'-8"	7'-4"	FLR.	ALUM.	BRONZE ANOD.	1/4" CLR. TEMP.	2/A-22	VERTICAL BLINDS
18	E	11'-4"						6/A-23	VERTICAL BLINDS
19	D	6'-8"	3'-8"	3'-8"			1/4" CLR. TEMP.		VERTICAL BLINDS
20	C	4'-0"							VERTICAL BLINDS
21	G	5'-4"	7'-4"	FLR.	ALUM.	BRONZE ANOD.	1/4" CLR. TEMP.	5/A-23	
22	D	6'-8"	7'-0"	3'-4"			1/4" CLR. TEMP.	6/A-23	VERTICAL BLINDS
23	D	6'-8"							VERTICAL BLINDS
24	C	4'-8"	6'-8"	8"					VERTICAL BLINDS
25	A	6'-0"	3'-0"	4'-4"			1/4" CLR. TEMP.	5/A-22	
26	B	12'-0"							
27	B	12'-8"							
28	N	8'-0"							
29	A	4'-0"							
30	L	6'-0"					1/4" CLR. TEMP.	2/A-22	VERTICAL BLINDS
31	L	12'-4"	3'-4"	4'-0"					VERTICAL BLINDS
32	H	12'-8"	2'-4"	5'-0"				6/A-23	VERTICAL BLINDS
33	L	4'-4"					1/4" CLR. TEMP.	6/A-22	VERTICAL BLINDS
34	L	8'-4"	3'-4"	4'-0"			1/4" CLR. TEMP.	2/A-22	VERTICAL BLINDS
35	L	12'-8"							VERTICAL BLINDS
36	C	4'-0"	4'-0"	3'-4"				6/A-23	VERTICAL BLINDS
37	C	4'-8"	6'-8"	8"			1/4" CLR. TEMP.	6/A-23	VERTICAL BLINDS

DOOR SCHEDULE (DETAILS SHOWN ON SHT A-23)

NO.	DOOR	WIDTH	HEIGHT	THK	MAT'L	CONS.	FINISH	MAT'L	FINISH	DET.	THRESH.	REMARKS
1	G	6'-0"	7'-0"	1 3/4"	MTL.	H.M.	PAINT	H.M.	PAINT	1	1	
2	G	5'-0"								2	1	
3	G	6'-0"								1	1	
4	H	6'-4"	7'-4"							4	4	
5	B	3'-0"	7'-0"							1	1	
6	B									1	1	
7	C									1	1	
8	B									1	1	
9	C									1	1	
10	C									2	1	
11	C									1	1	
12	C									1	1	
13	A				ALUM.	ALUM.	BRONZE ANOD.	ALUM.		5	5	1/4" TEMPERED GLASS
14	A									5	5	
15	C				MTL.	HM	STAIN	H.M.		3	1	
16	C				MTL.	HM				3	1	
17	D				WOOD	S.G.				3	1	
18	D									3	1	
19	E				MTL.	H.M.	PAINT			1	1	
20	E									2/A-29	2	
21	E									2/A-29	2	
22	G	6'-0"										
23	E	3'-0"								1	1	
24	C	2'-0"			WOOD	S.G.	STAIN			3	1	
25	D	3'-0"								3	1	
26	E				MTL.	H.M.	PAINT			1	1	
27	E									1	1	
28	F	15'-4"	7'-4"		VINYL	*	*					* SEE SPECS.
29	D	3'-0"	7'-0"	1 3/4"	WOOD	H.C.	STAIN	H.M.	PAINT	2	2	
30	A	2'-0"	7'-0"	1 3/4"	ALUM.	ALUM.	BRONZE ANOD.	ALUM.	PAINT	5	5	1/4" TEMPERED GLASS
31	J	3'-0"	7'-0"	1 3/4"	WOOD	S.G.	STAIN	H.M.	PAINT	3	1	1/4" TEMPERED GLASS
32	C	3'-0"	7'-0"	1 3/4"	MTL.	HM	PAINT	H.M.	PAINT	3	1	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	110	191



WINDOW TYPES

DOOR TYPES

NO SCALE

NO SCALE

DATE	REVISION
11-21-90	REVISIONS PER HANDICAP REVIEW
5/15/90	ADD WINDOW 10
2-6-90	ADDED DOOR 31
8-1-89	CHANGED SCHEDULES
10/20/88	REVISED WDW & DOOR SCHEDULES AND WINDOW TYPE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING
DOOR & WINDOW SCHEDULE

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

SCALE: AS NOTED DATE: JULY 1988

SHEET No. A21 OF 30 SHEETS

C.O. APP. 110



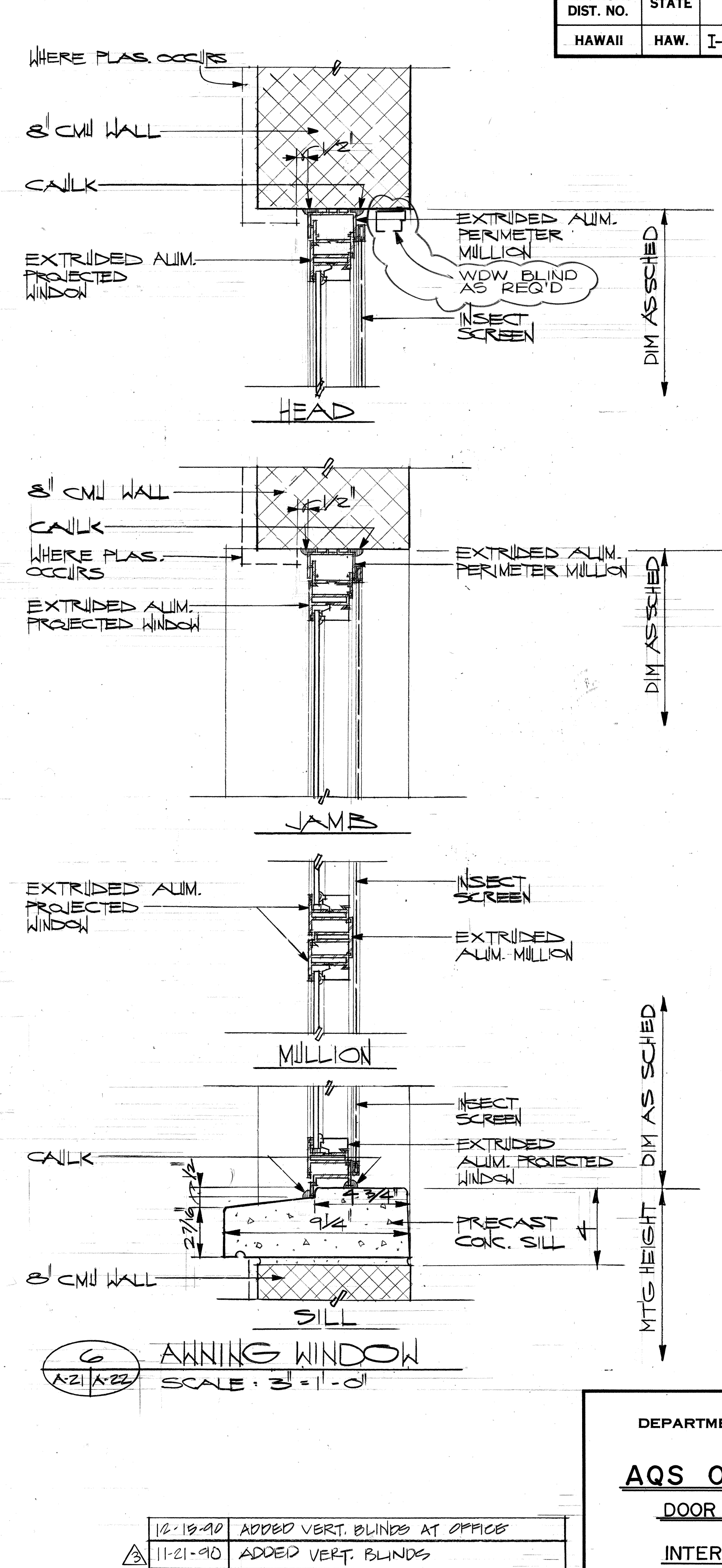
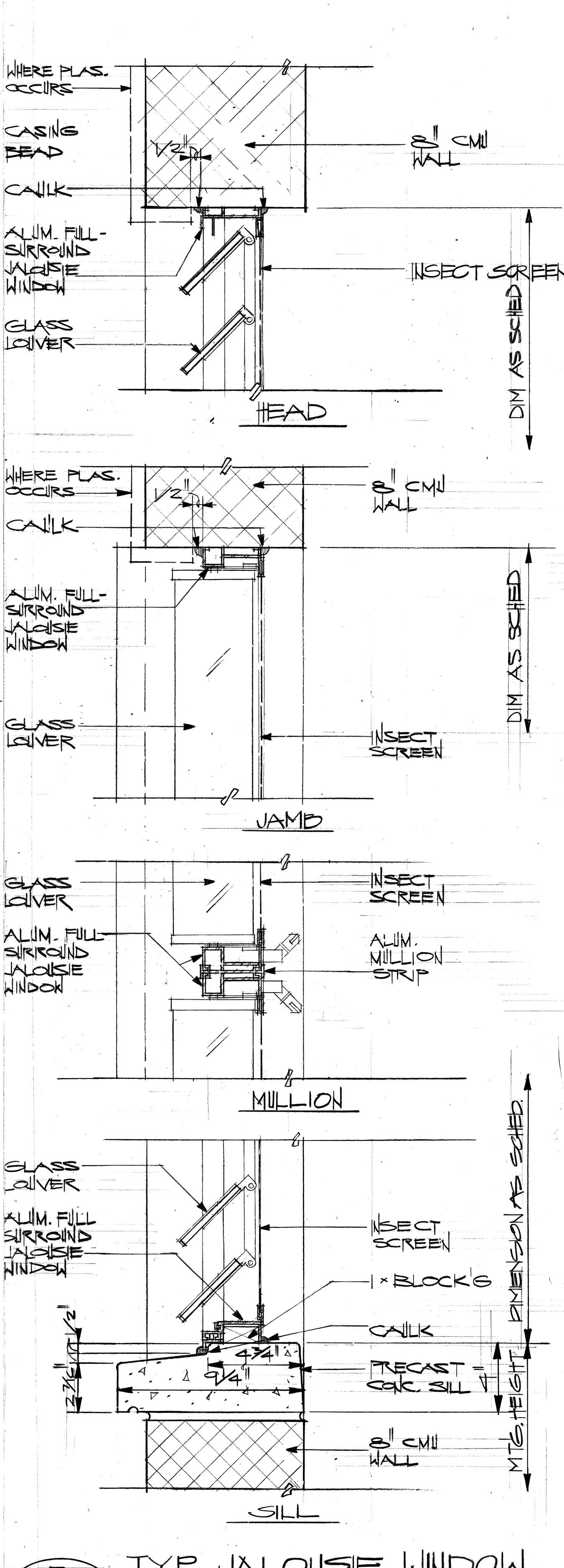
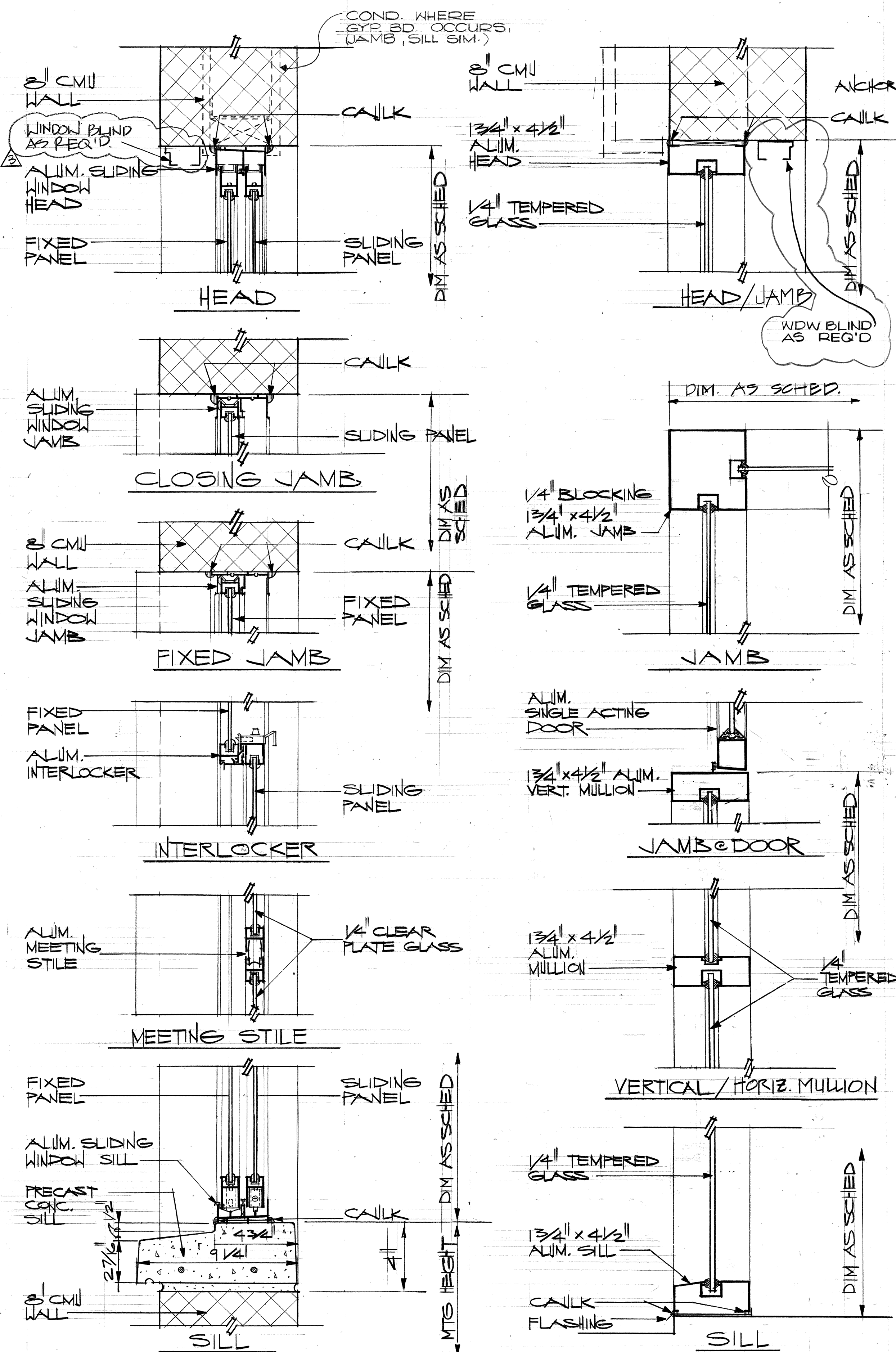
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

[Signature]

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(40)	1989	111	191

ORIGINAL PLAN	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
NO. 43	
NO. 44	
NO. 45	
NO. 46	
NO. 47	
NO. 48	
NO. 49	
NO. 50	
NO. 51	
NO. 52	
NO. 53	
NO. 54	
NO. 55	
NO. 56	
NO. 57	
NO. 58	
NO. 59	
NO. 60	
NO. 61	
NO. 62	
NO. 63	
NO. 64	
NO. 65	
NO. 66	
NO. 67	
NO. 68	
NO. 69	
NO. 70	
NO. 71	
NO. 72	
NO. 73	
NO. 74	
NO. 75	
NO. 76	
NO. 77	
NO. 78	
NO. 79	
NO. 80	
NO. 81	
NO. 82	
NO. 83	
NO. 84	
NO. 85	
NO. 86	
NO. 87	
NO. 88	
NO. 89	
NO. 90	
NO. 91	
NO. 92	
NO. 93	
NO. 94	
NO. 95	
NO. 96	
NO. 97	
NO. 98	
NO. 99	
NO. 100	
NO. 101	
NO. 102	
NO. 103	
NO. 104	
NO. 105	
NO. 106	
NO. 107	
NO. 108	
NO. 109	
NO. 110	
NO. 111	
NO. 112	
NO. 113	
NO. 114	
NO. 115	
NO. 116	
NO. 117	
NO. 118	
NO. 119	
NO. 120	
NO. 121	
NO. 122	
NO. 123	
NO. 124	
NO. 125	
NO. 126	
NO. 127	
NO. 128	
NO. 129	
NO. 130	
NO. 131	
NO. 132	
NO. 133	
NO. 134	
NO. 135	
NO. 136	
NO. 137	
NO. 138	
NO. 139	
NO. 140	
NO. 141	
NO. 142	
NO. 143	
NO. 144	
NO. 145	
NO. 146	
NO. 147	
NO. 148	
NO. 149	
NO. 150	
NO. 151	
NO. 152	
NO. 153	
NO. 154	
NO. 155	
NO. 156	
NO. 157	
NO. 158	
NO. 159	
NO. 160	
NO. 161	
NO. 162	
NO. 163	
NO. 164	
NO. 165	
NO. 166	
NO. 167	
NO. 168	
NO. 169	
NO. 170	
NO. 171	
NO. 172	
NO. 173	
NO. 174	
NO. 175	
NO. 176	
NO. 177	
NO. 178	
NO. 179	
NO. 180	
NO. 181	
NO. 182	
NO. 183	
NO. 184	
NO. 185	
NO. 186	
NO. 187	
NO. 188	
NO. 189	
NO. 190	
NO. 191	



ALAN AKIRA MURAKAMI
REGISTERED PROFESSIONAL ARCHITECT
No. 5200
HAWAII, U.S.A.

ALAN H. W. LEE
REGISTERED PROFESSIONAL ARCHITECT
No. 3558-A
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

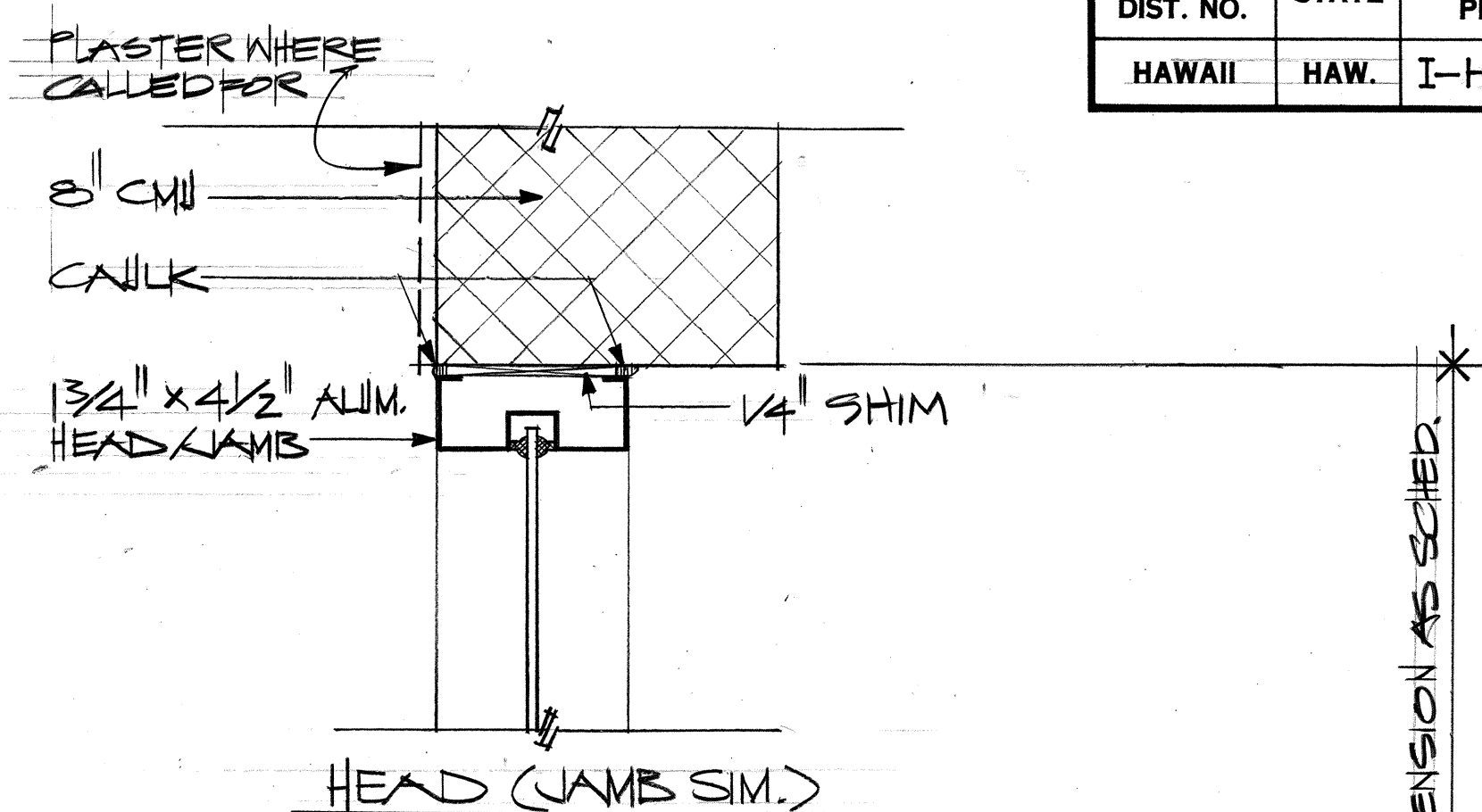
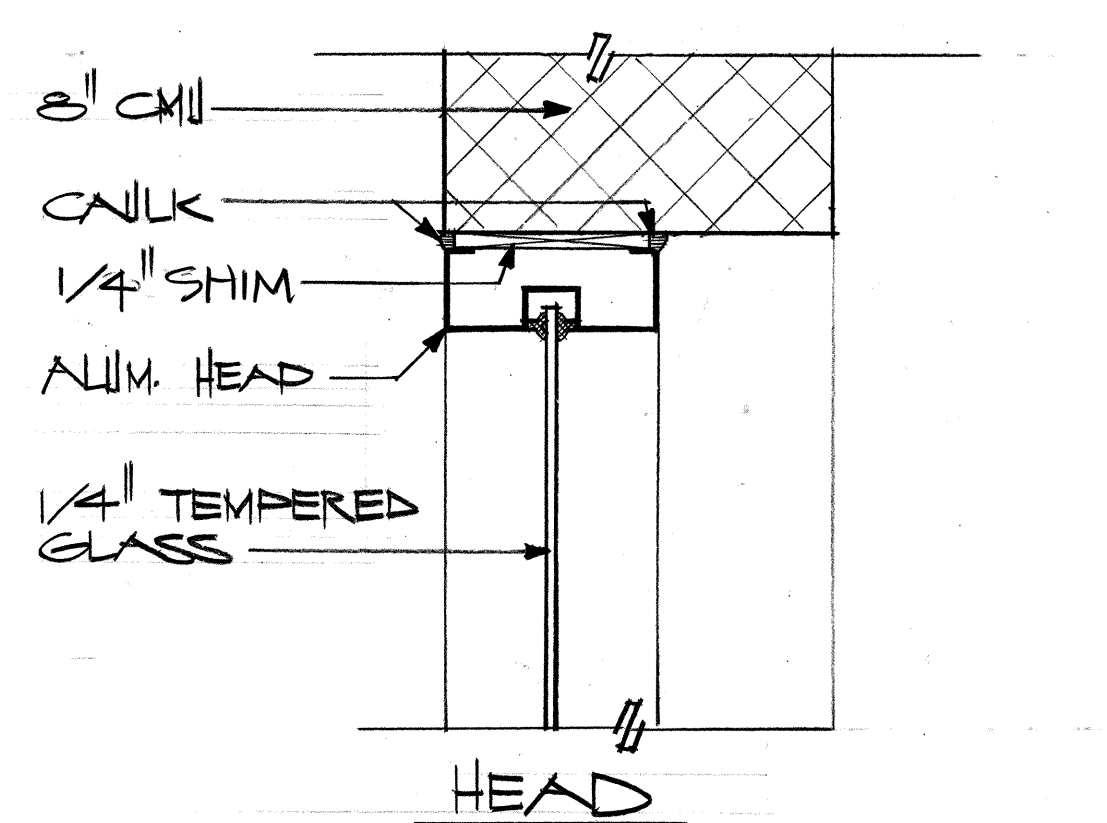
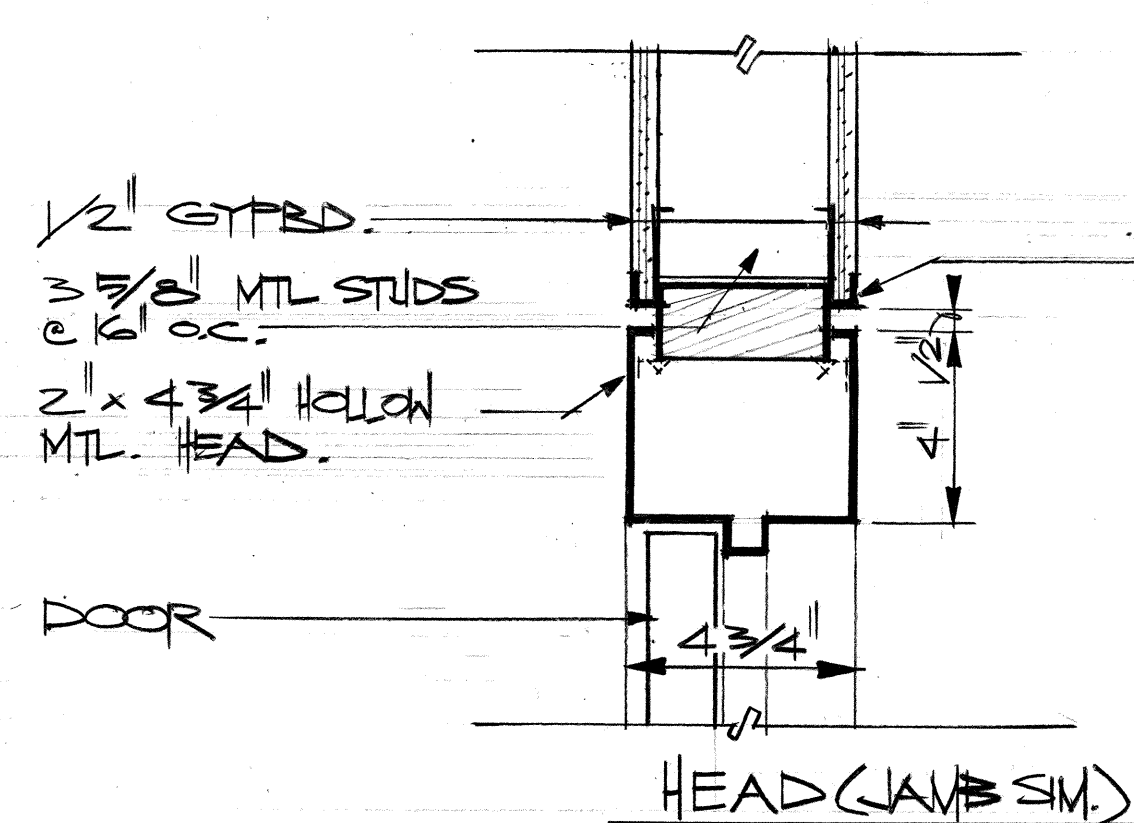
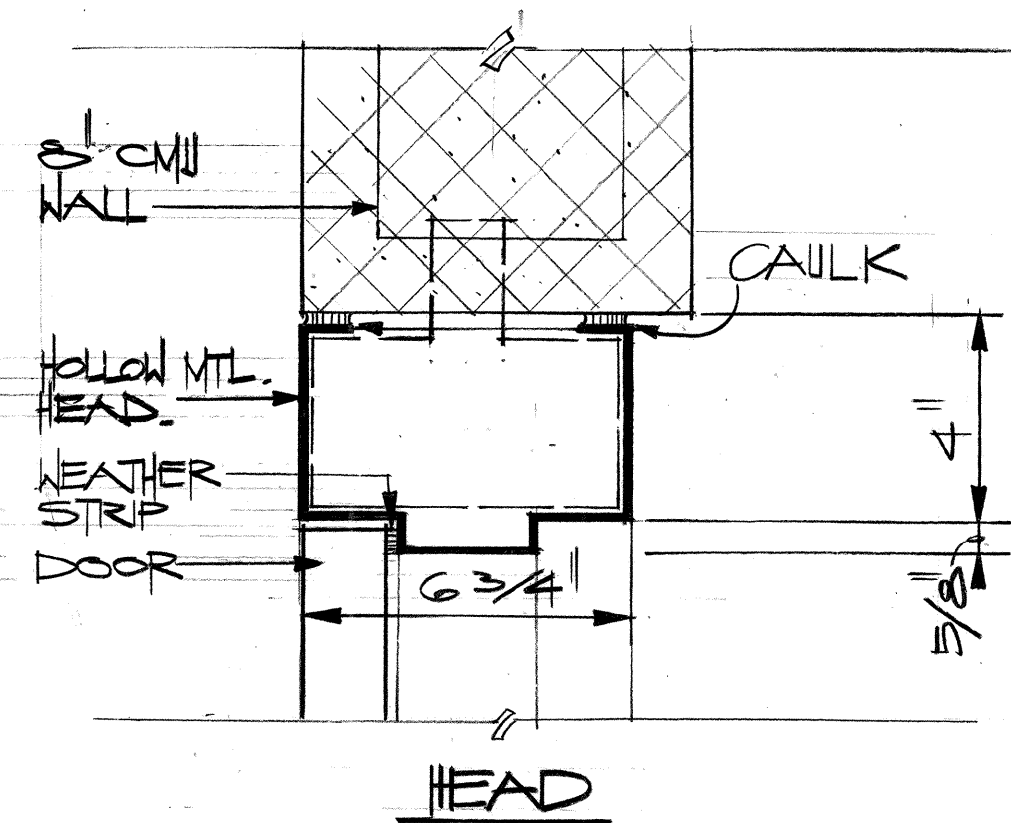
AQS OFFICE BUILDING
DOOR & WINDOW DETAILS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-I(40)

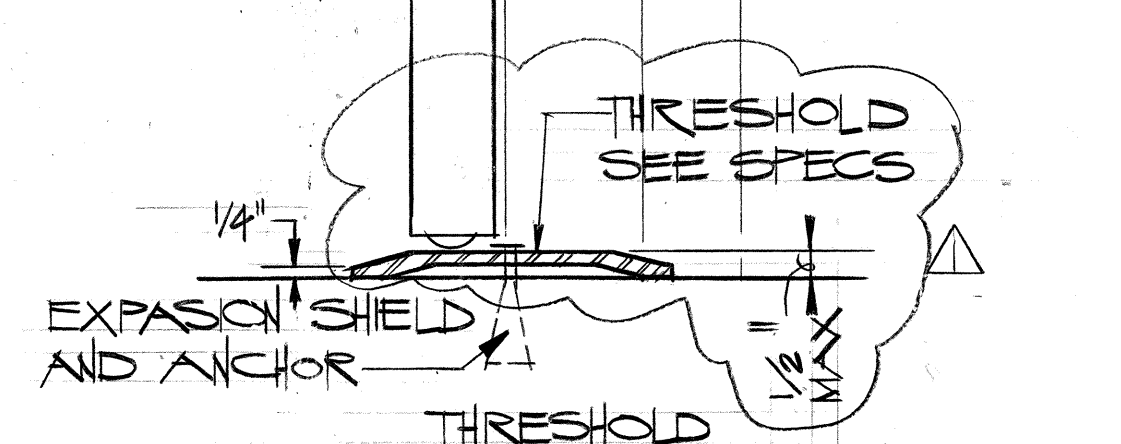
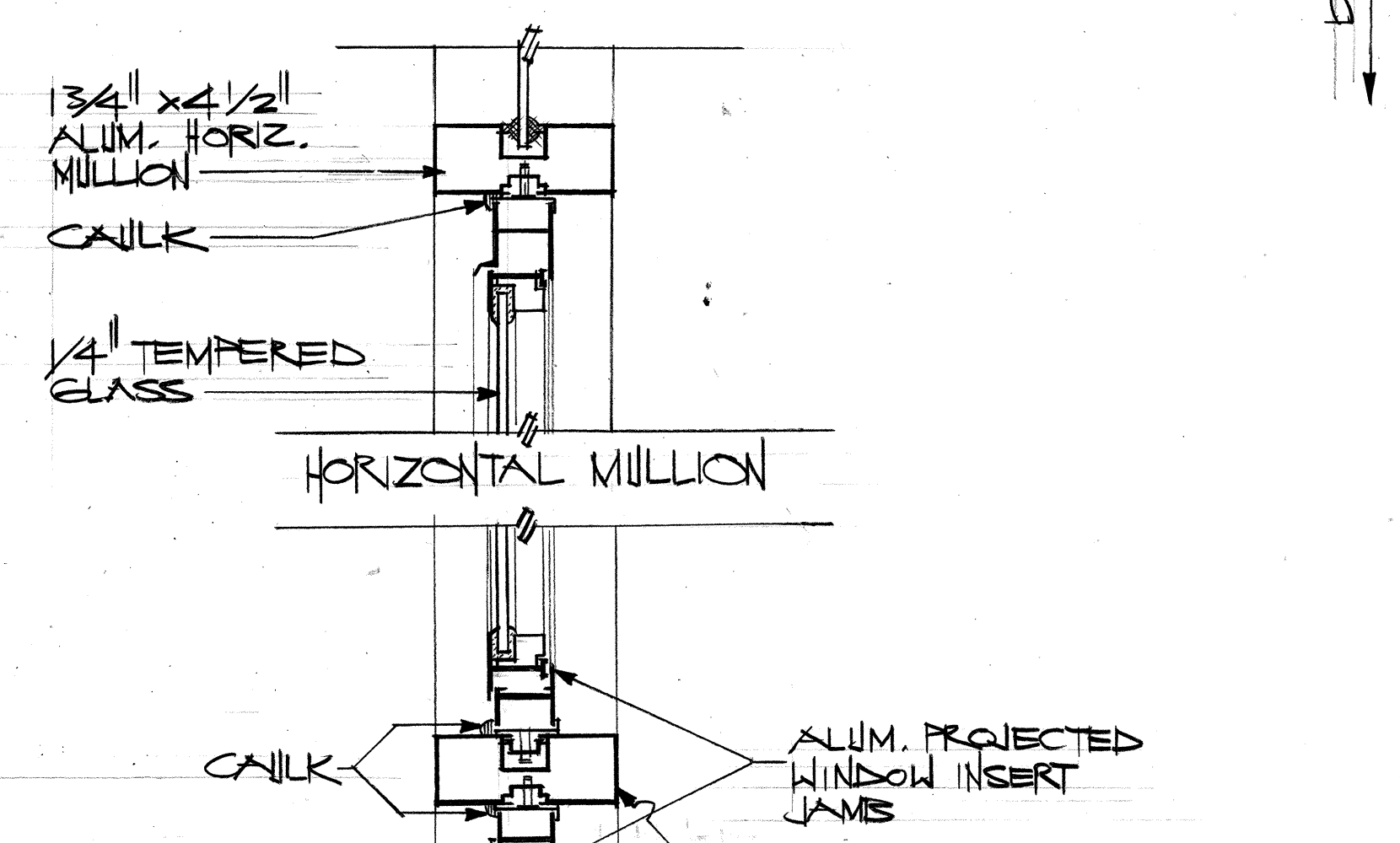
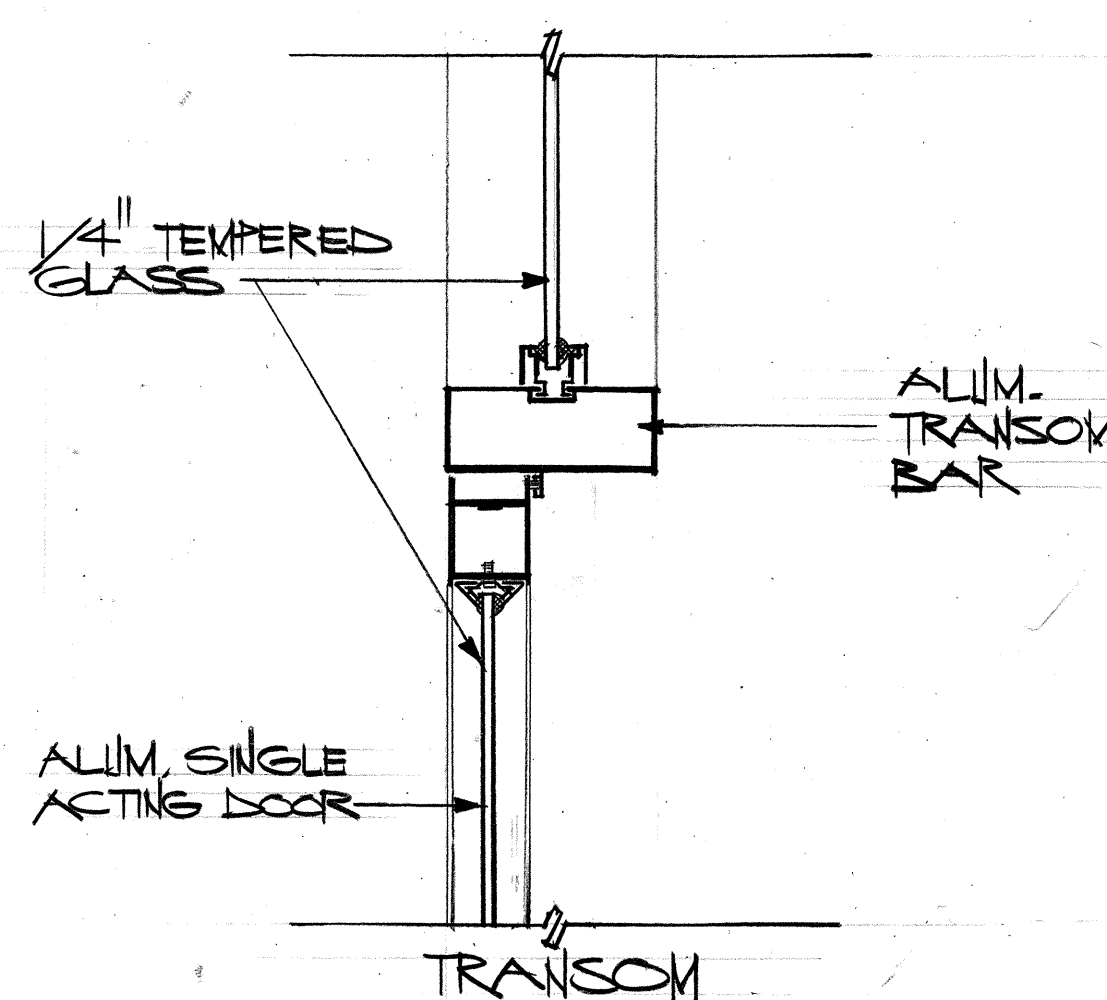
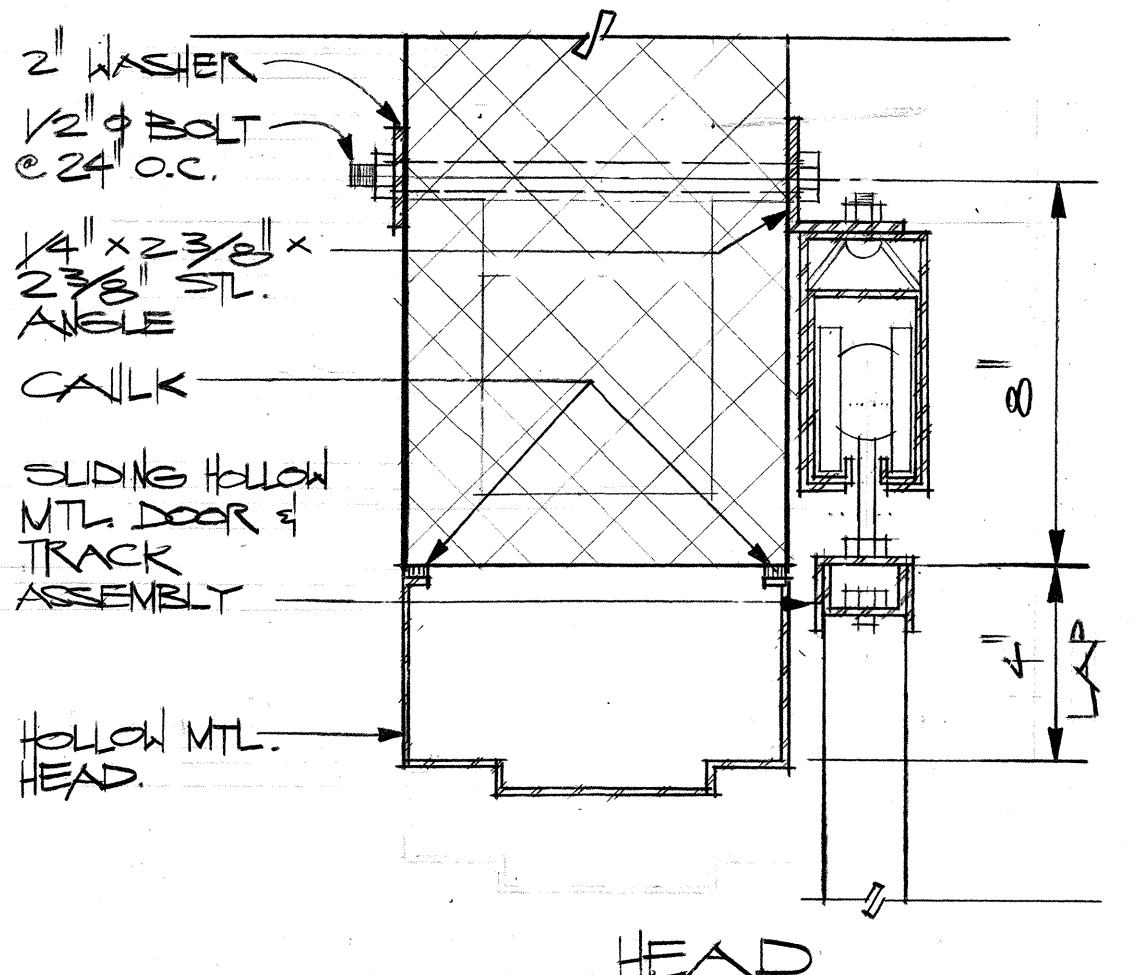
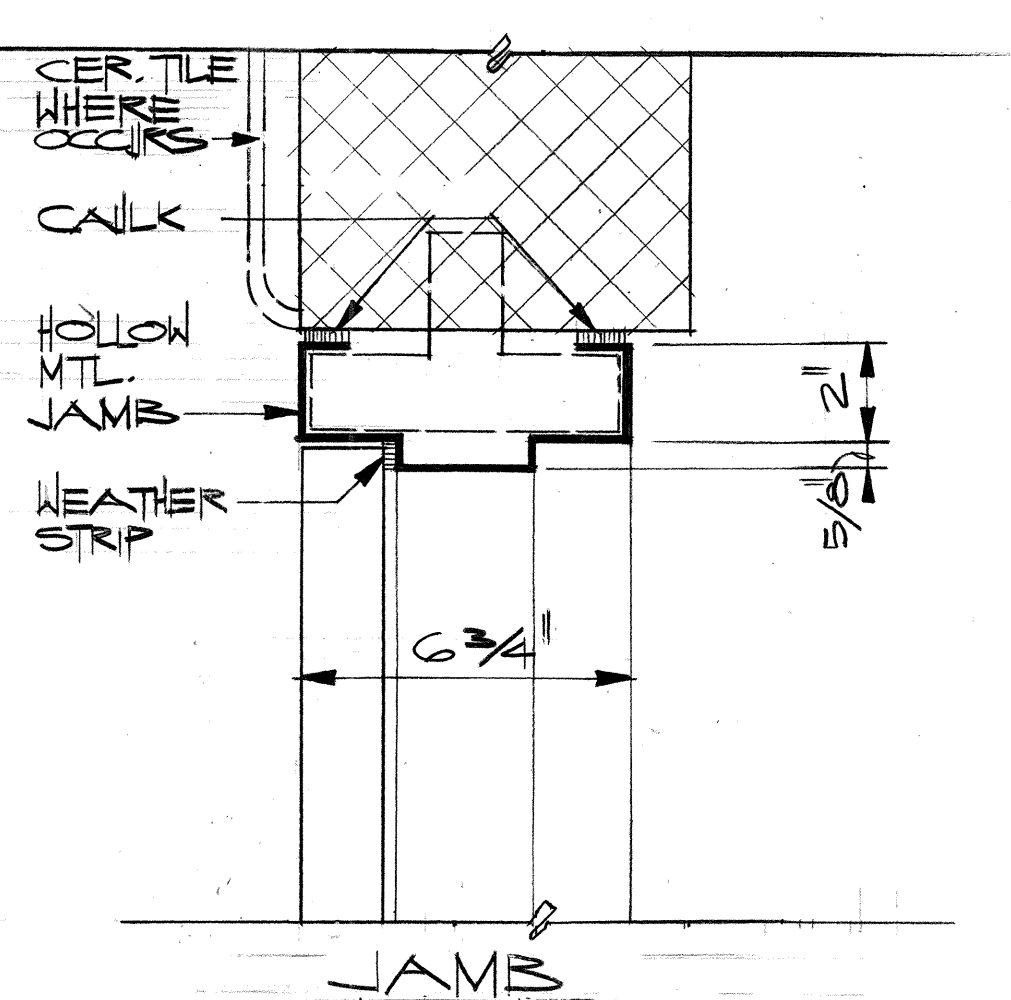
SCALE: AS NOTED DATE: JULY 1988
SHEET No. A22 OF 30 SHEETS

DATE	REVISION
12-18-90	ADDED VERT. BLINDS AT OFFICE
11-21-90	ADDED VERT. BLINDS
5/15/90	ADD GYP. BD. COND. @ DETAIL 1/A-21, A-22
8-1-89	ADDED WINDOW BLIND

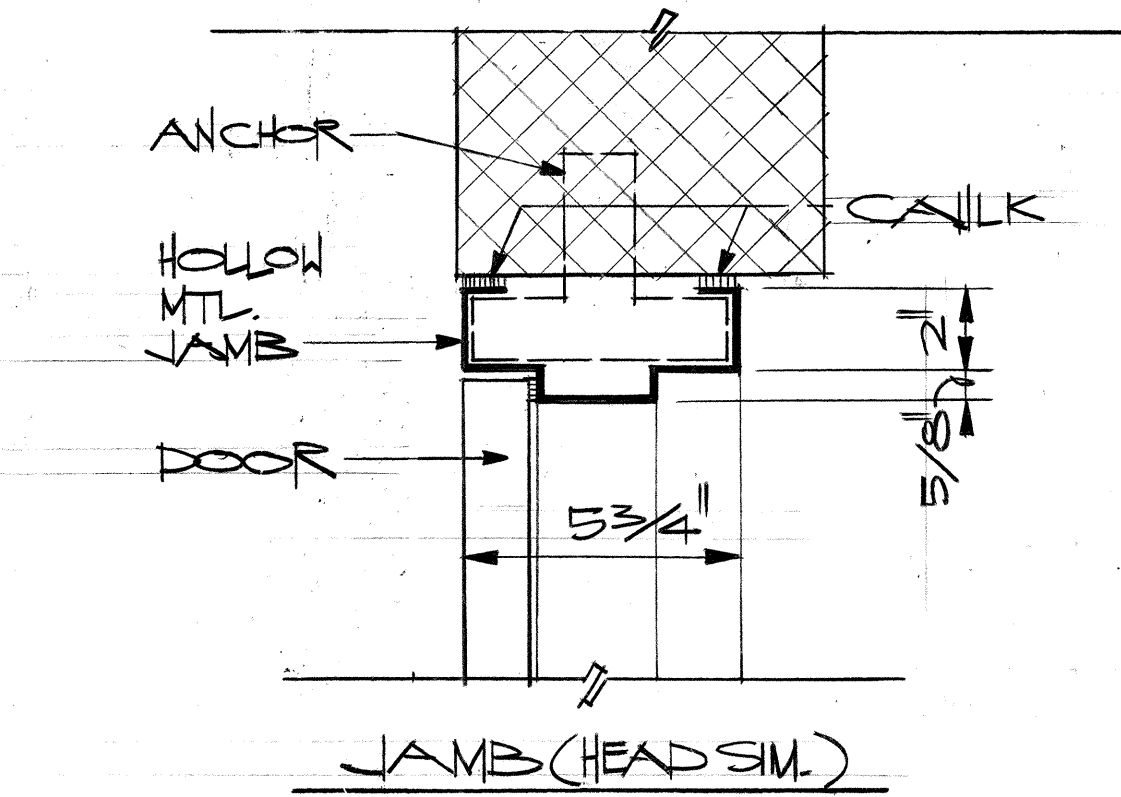
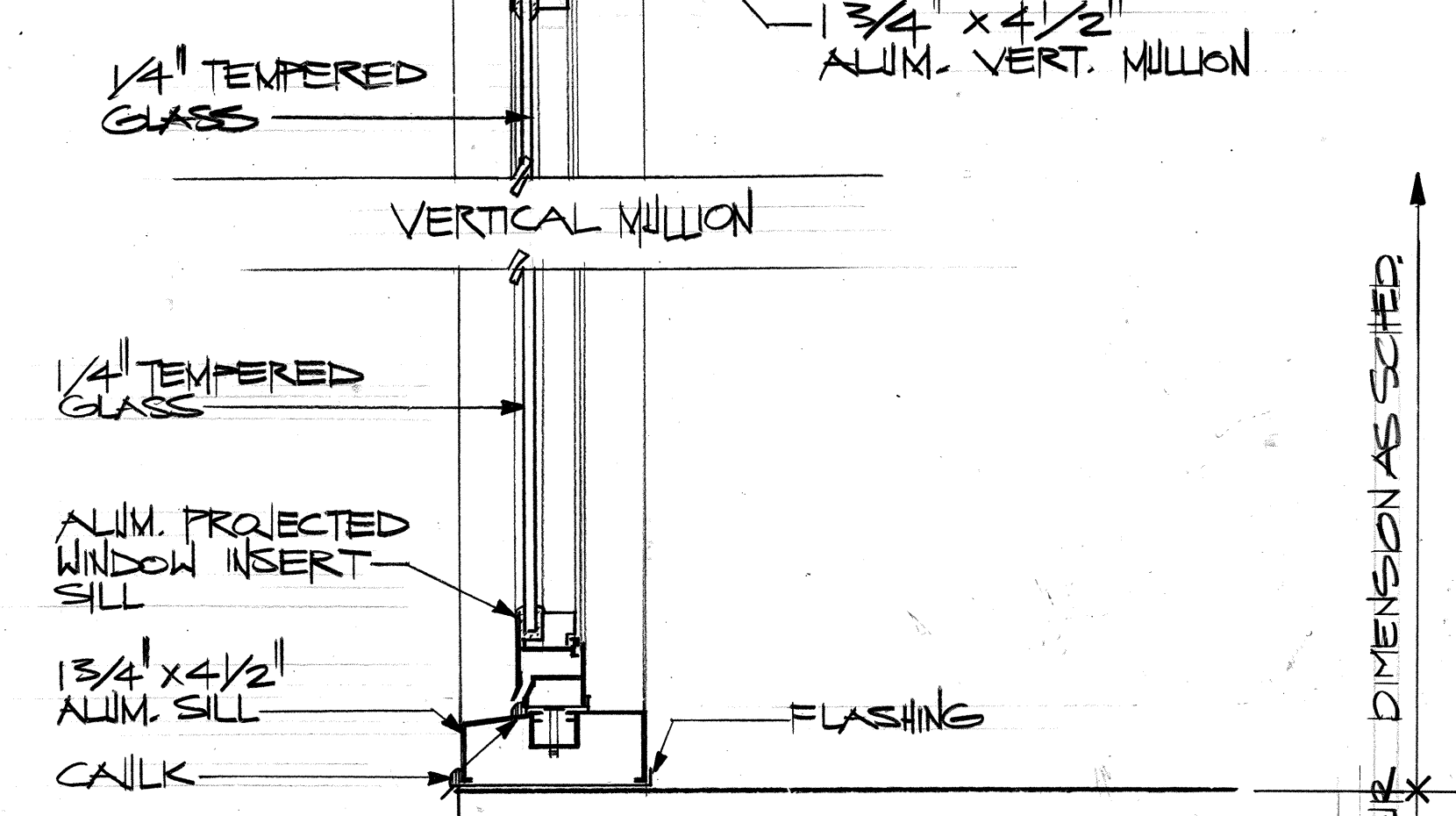
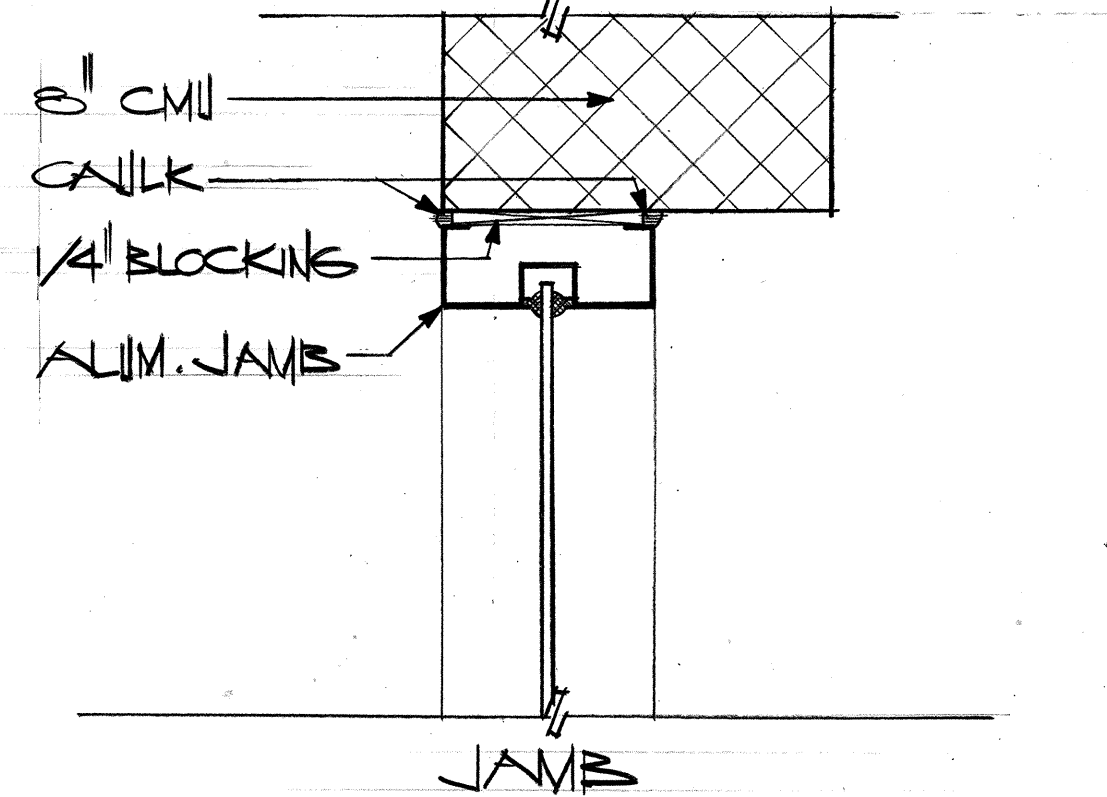
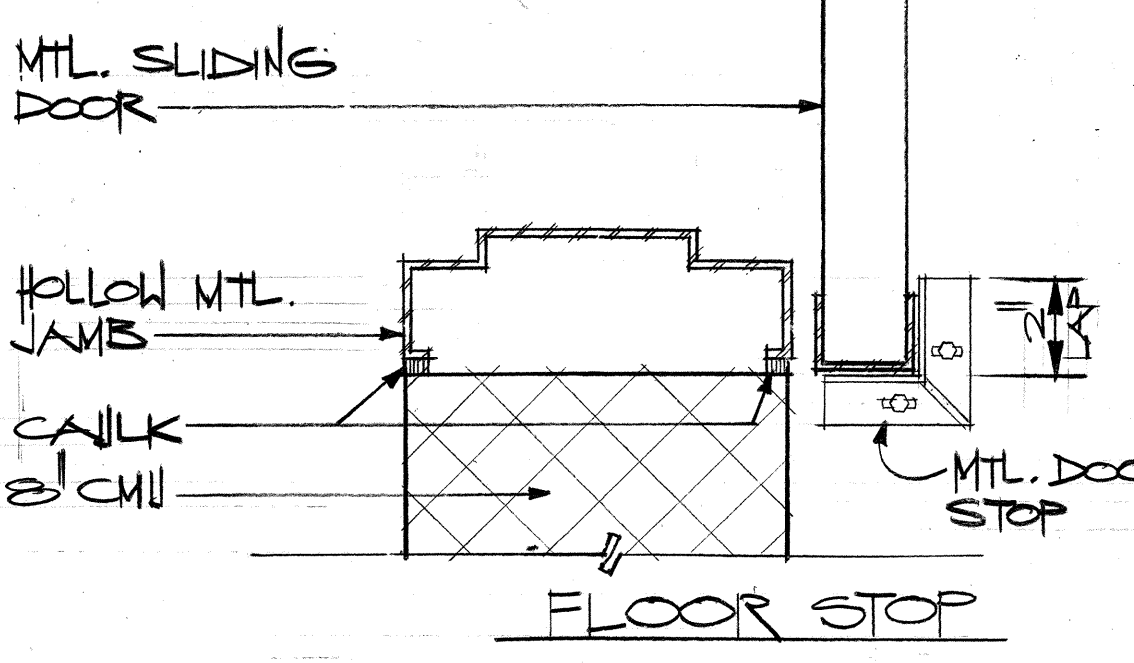
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	112	191



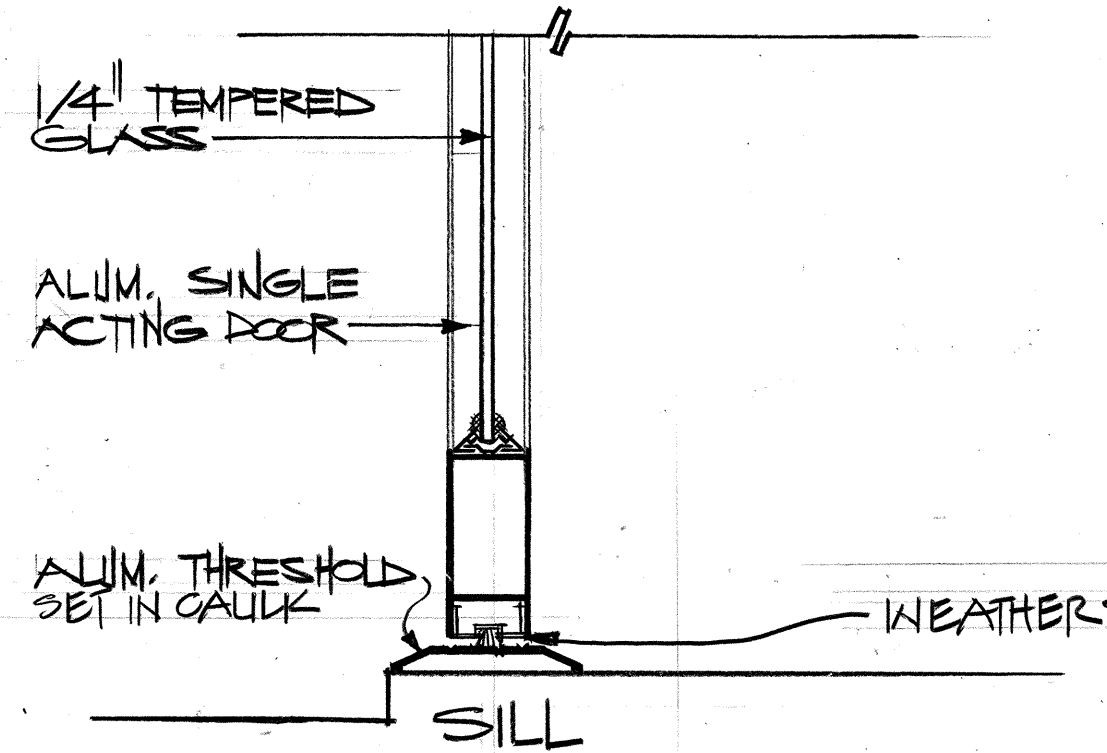
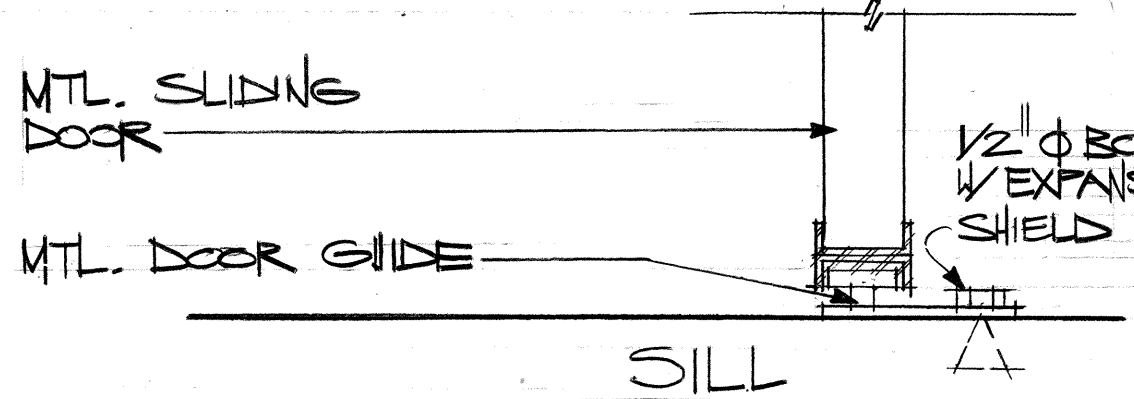
3 INTERIOR DOOR @ STUD WALL
SCALE: 3" = 1'-0"



1 TYP. EXTERIOR DOOR
SCALE: 3" = 1'-0"



2 INTERIOR DOOR @ CMU
SCALE: 3" = 1'-0"



6 FIXED WINDOW W/ PROJECTED INSERT
SCALE: 3" = 1'-0"

4 METAL SLIDING DOOR
SCALE: 3" = 1'-0"

5 ALUM. STOREFRONT DOOR
SCALE: 3" = 1'-0"



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

AQS OFFICE BUILDING

DOOR & WINDOW DETAILS

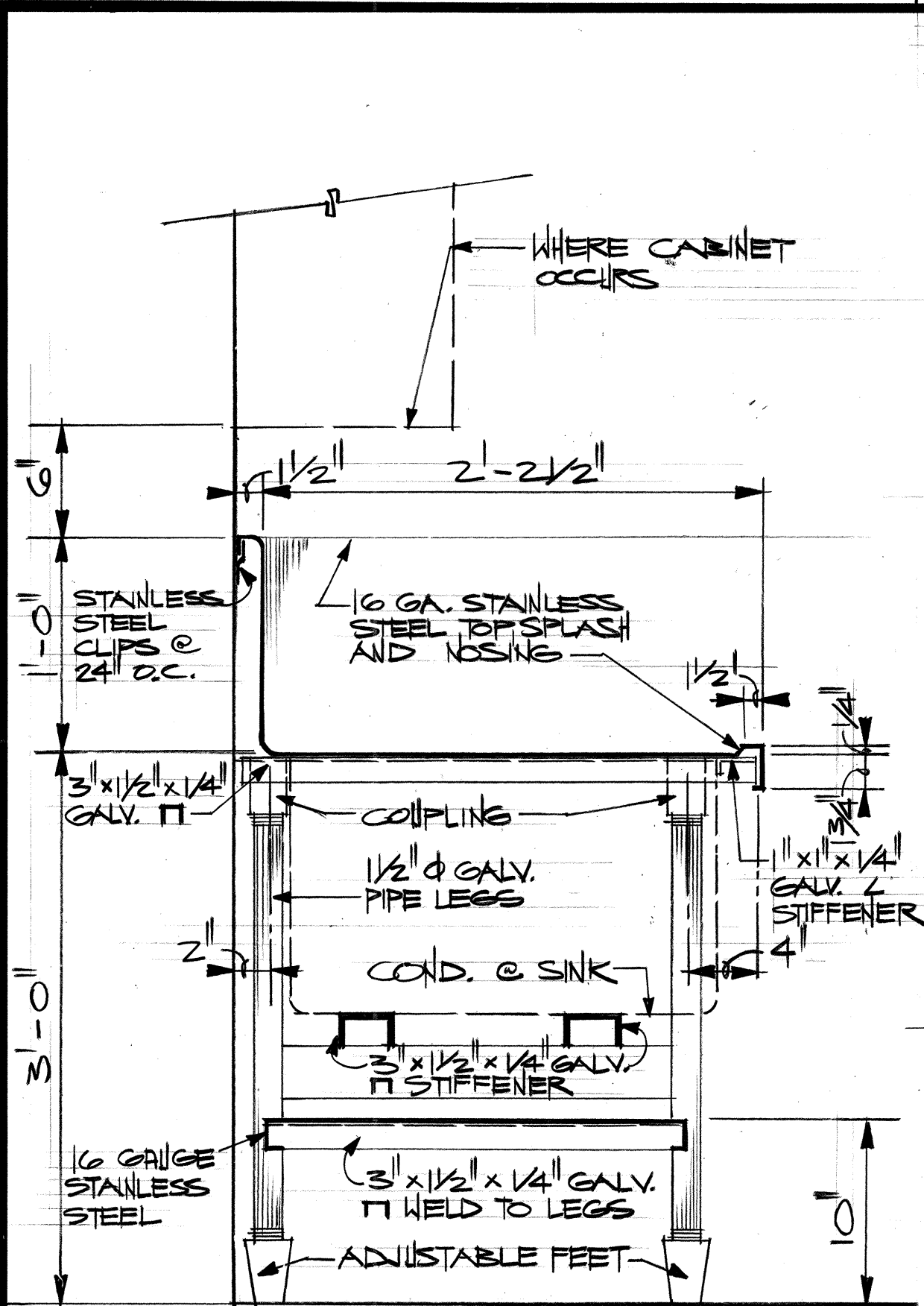
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE: AS NOTED DATE: JULY 1988

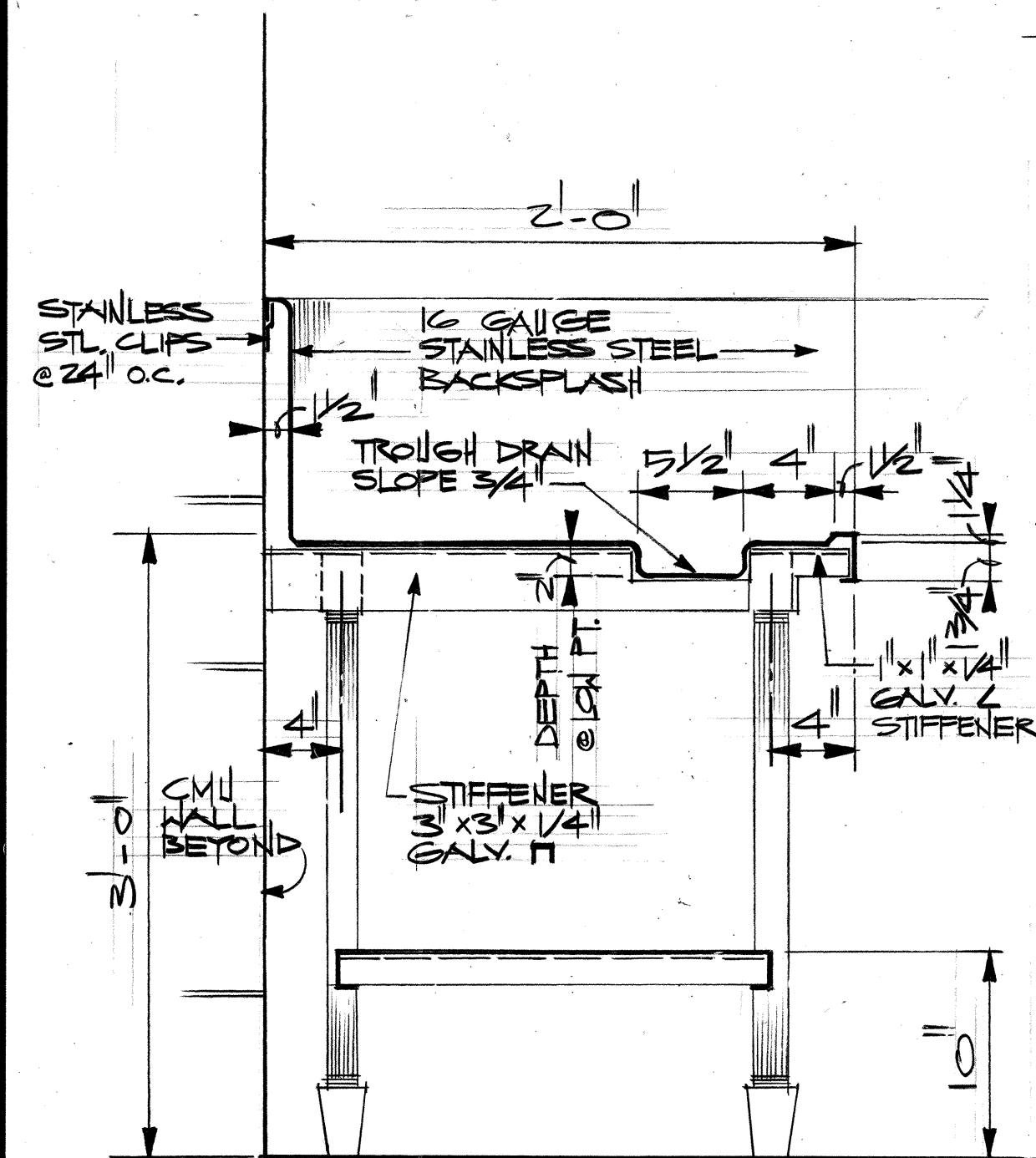
SHEET No. A23 OF 30 SHEETS

DATE	REVISIONS
12-18-90	REVISIONS PER HANDICAP REVIEW

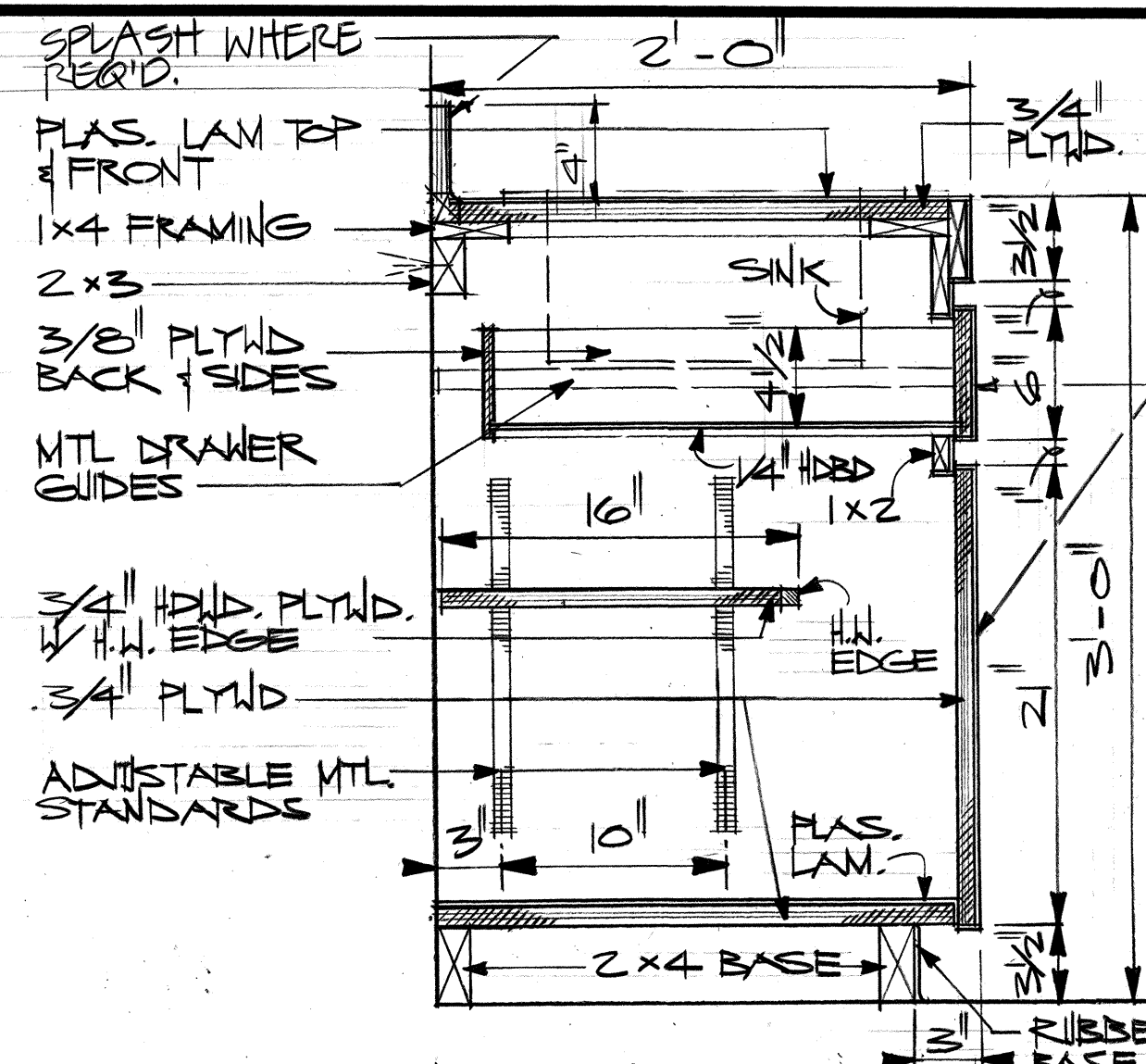
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	114	191



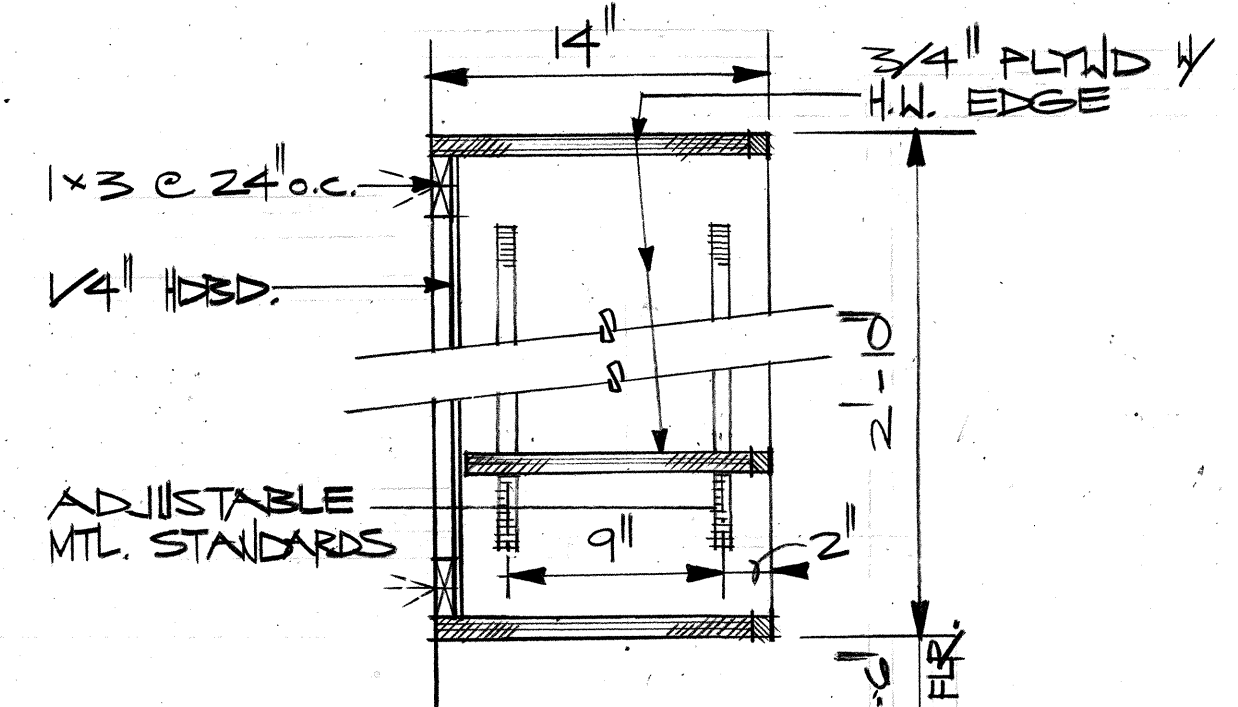
1 COUNTER DETAIL
A-11/A-25 SCALE: 1/2" = 1'-0"



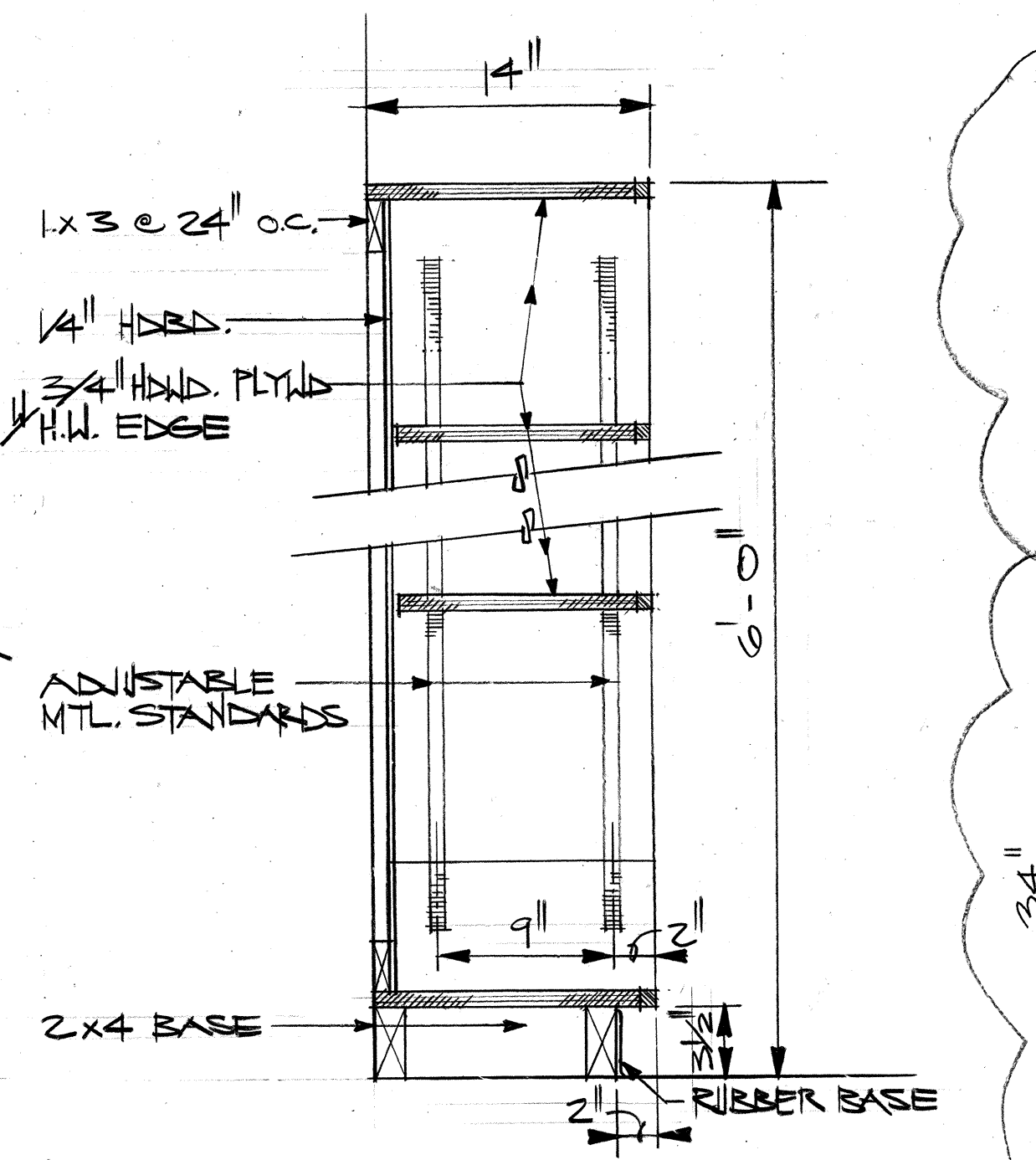
2 COUNTER DETAIL
A-11/A-25 SCALE: 1/2" = 1'-0"



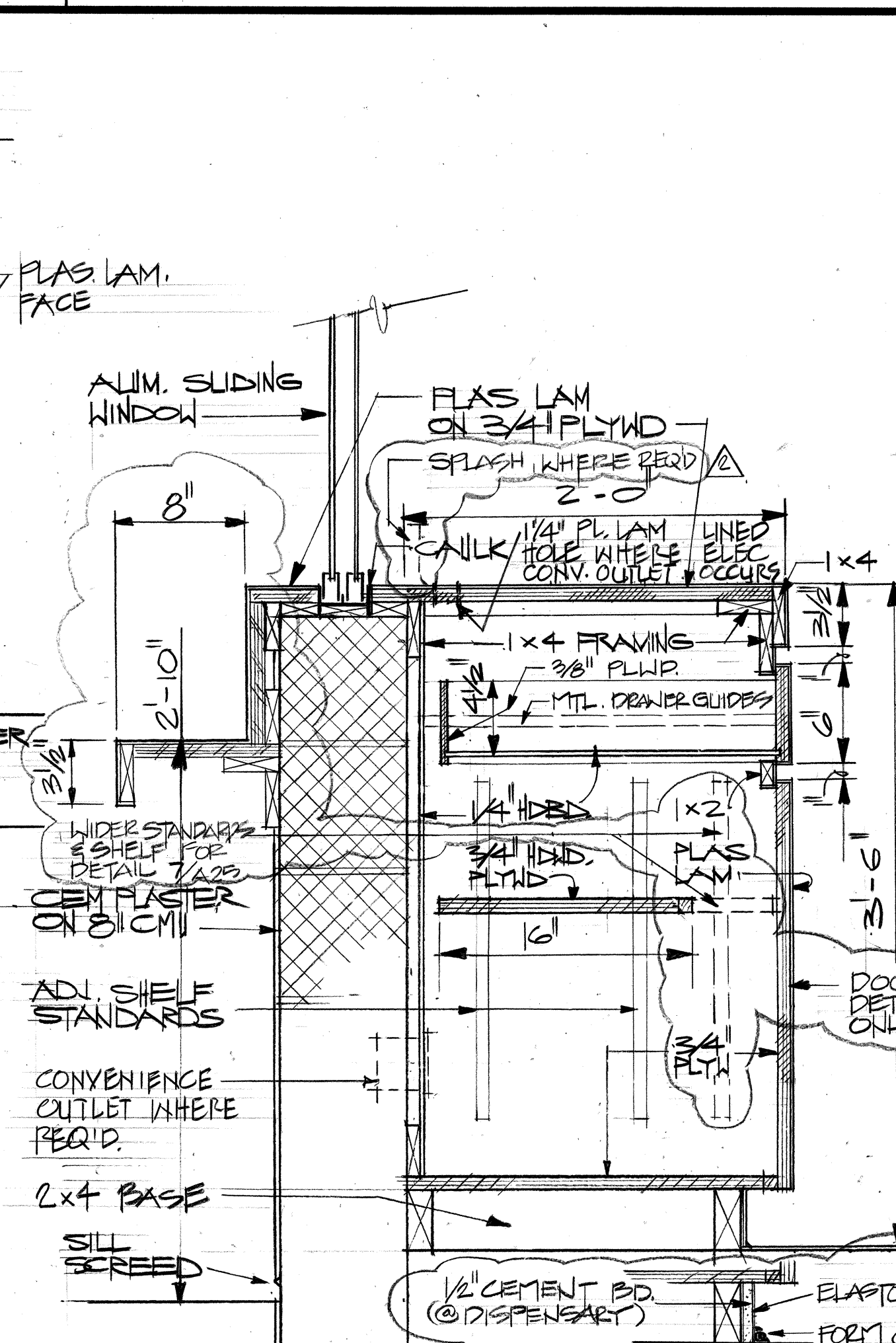
3 TYP. COUNTER DETAIL
A-13/A-25 SCALE: 1/2" = 1'-0"



4 OPEN SHELVES
A-11/A-25 SCALE: 1/2" = 1'-0"

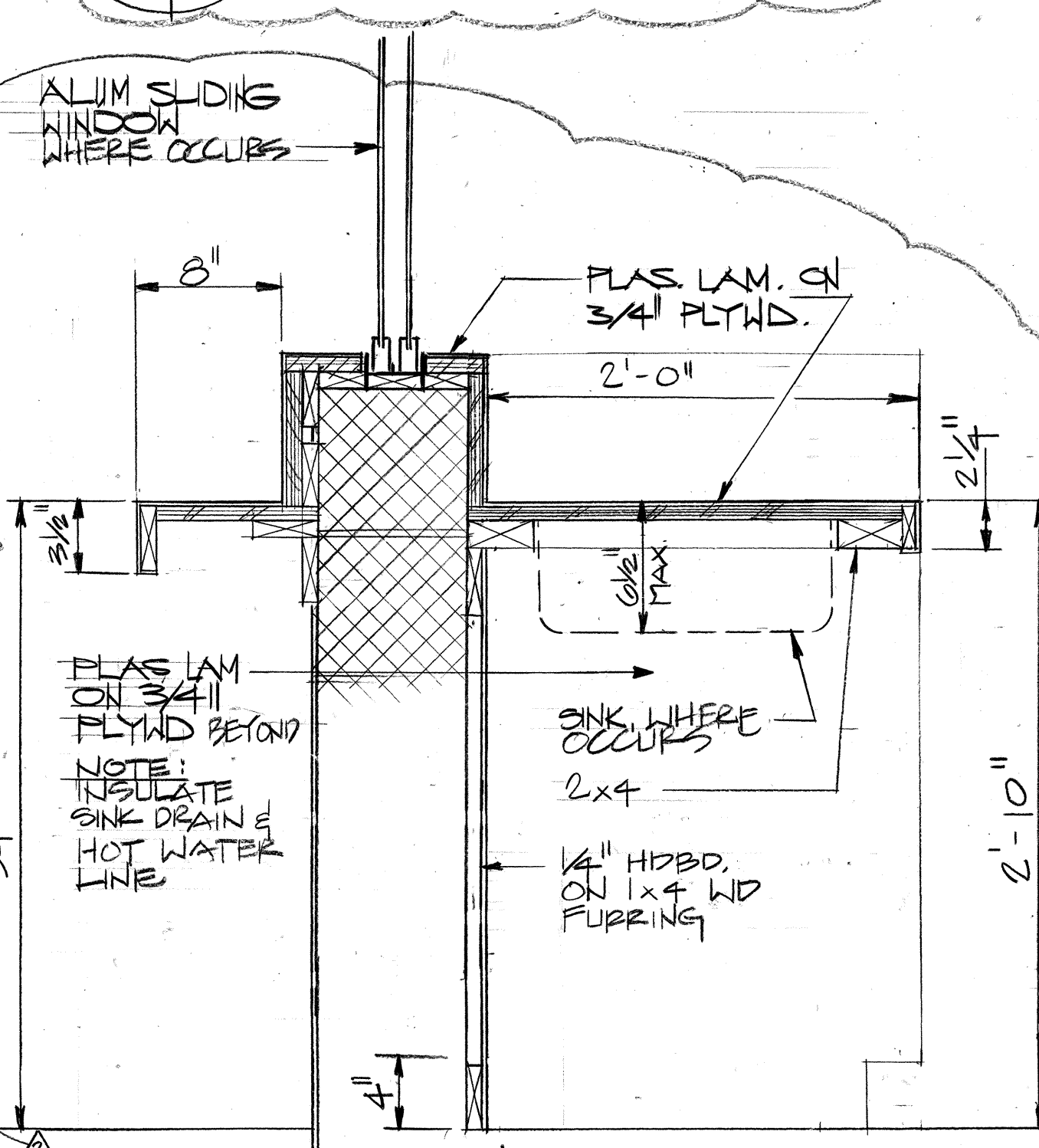


5 OPEN SHELVES
A-12/A-25 SCALE: 1/2" = 1'-0"

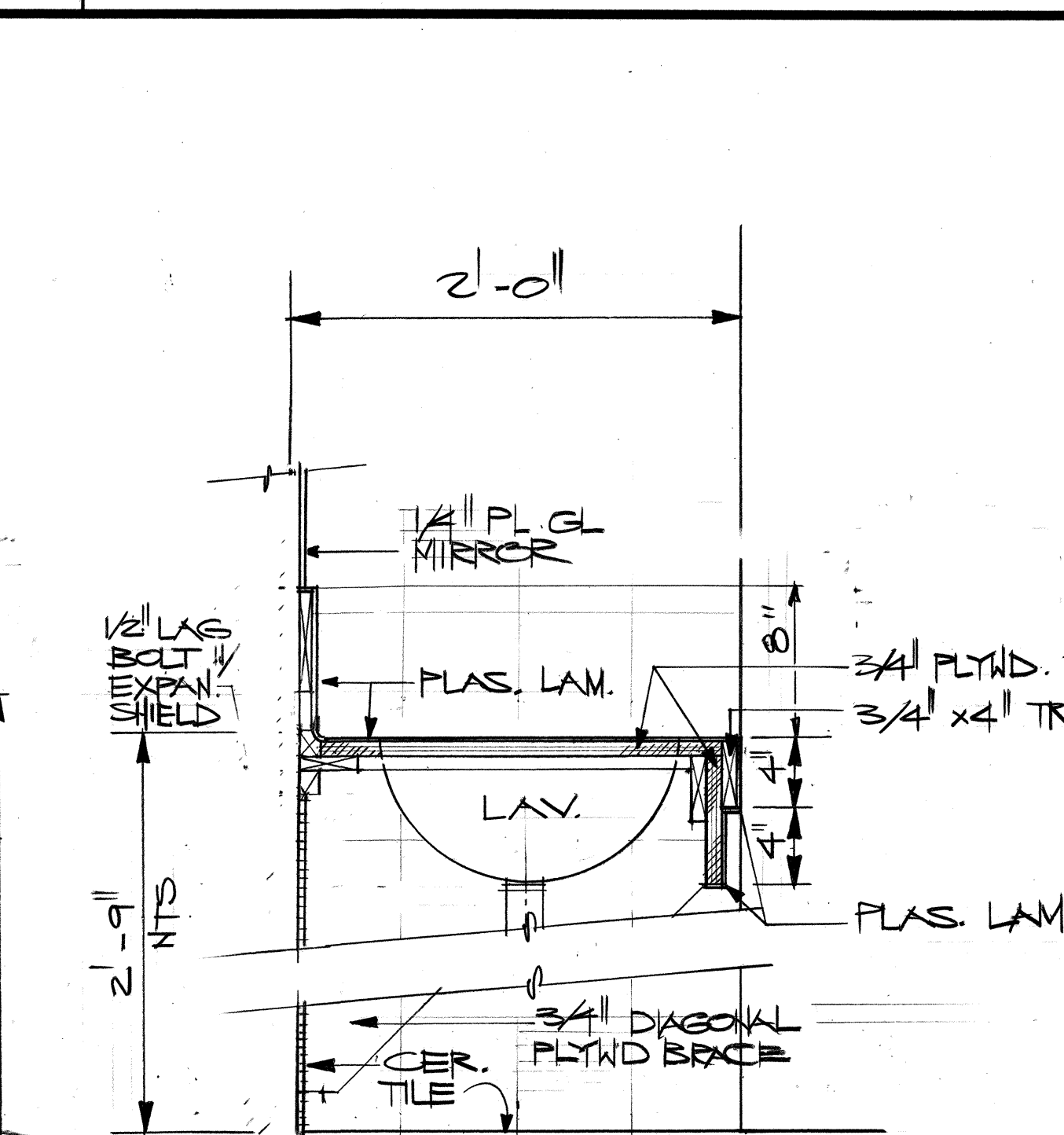


6 COUNTER DETAIL
A-12/A-25 SCALE: 1/2" = 1'-0"

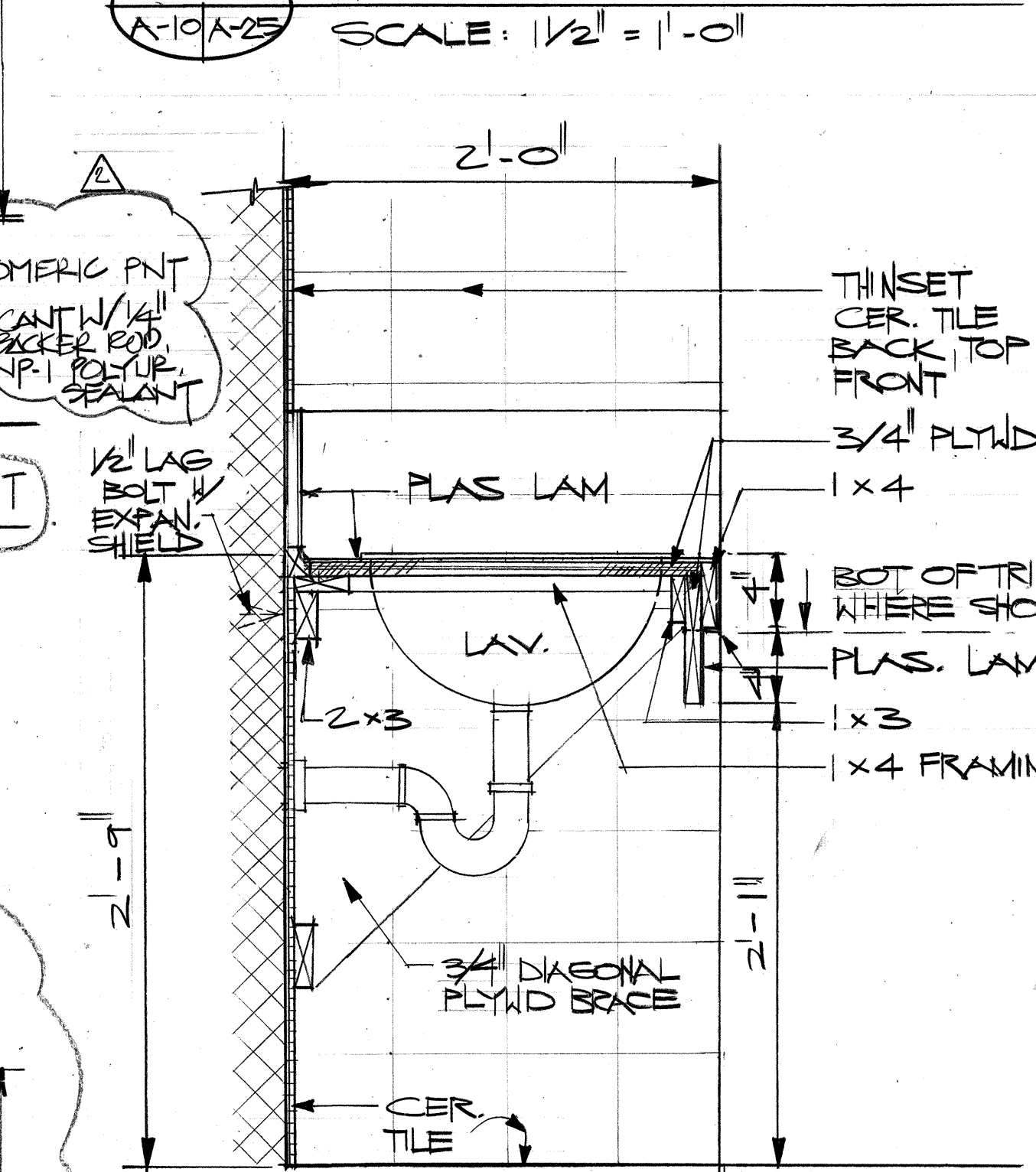
7 COUNTER DETAIL - WITHOUT DOORS
A-12/A-25 SCALE: 1/2" = 1'-0"



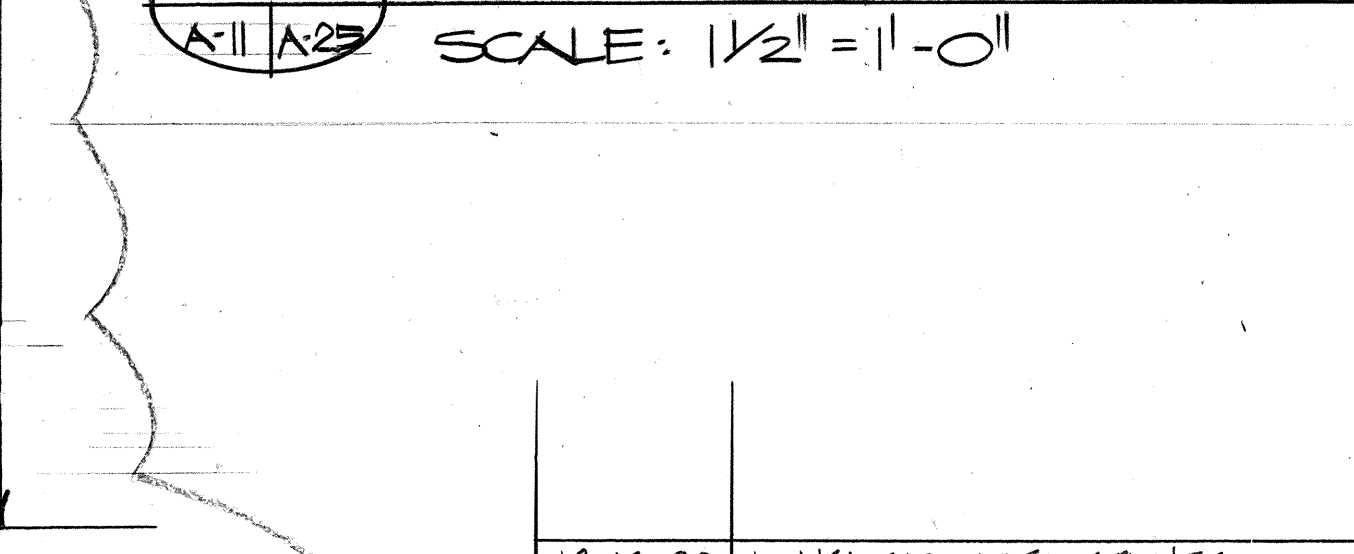
8 COUNTER DETAIL
A-10/A-25 SCALE: 1/2" = 1'-0"



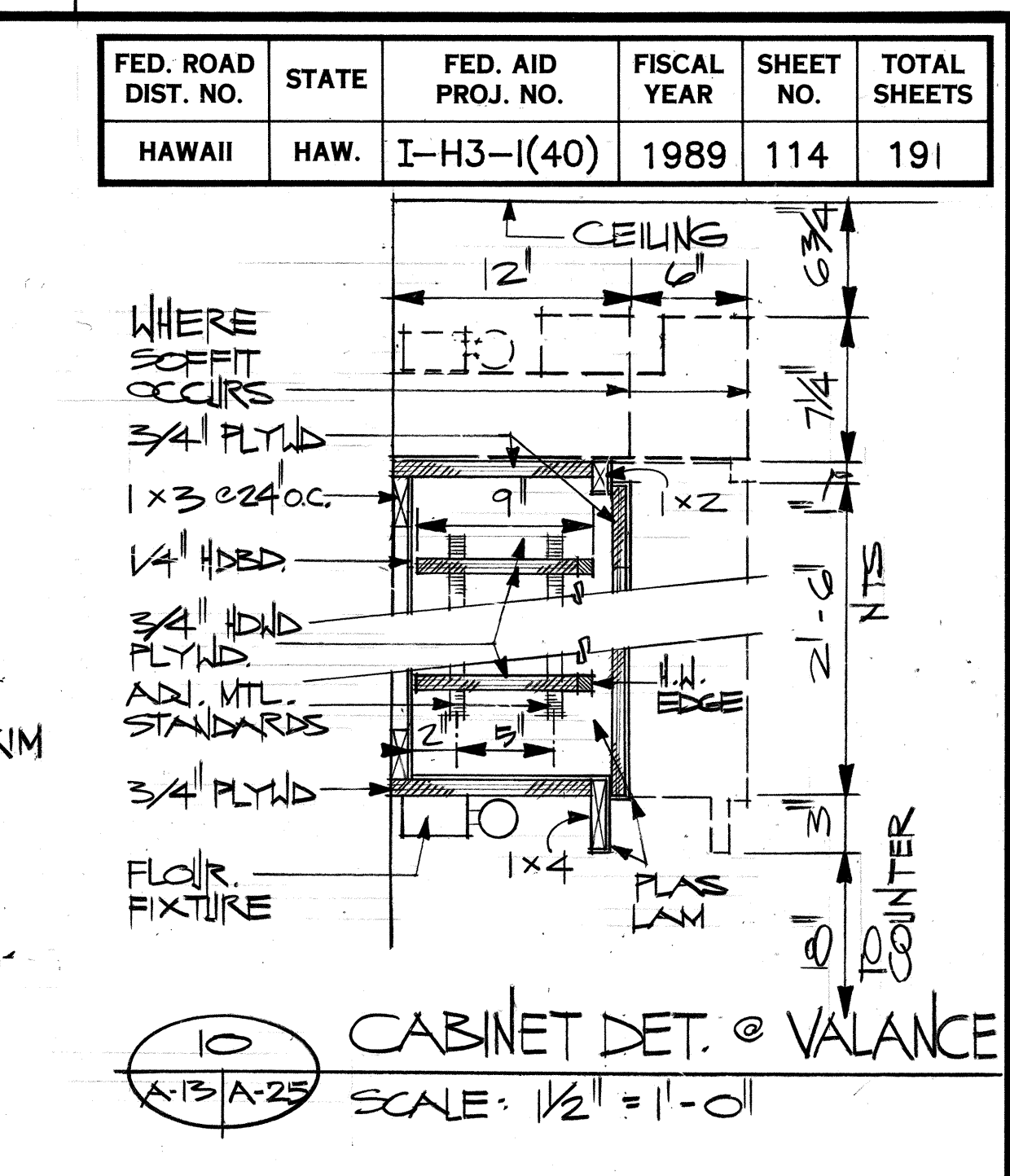
9 COUNTER DETAIL
A-11/A-25 SCALE: 1/2" = 1'-0"



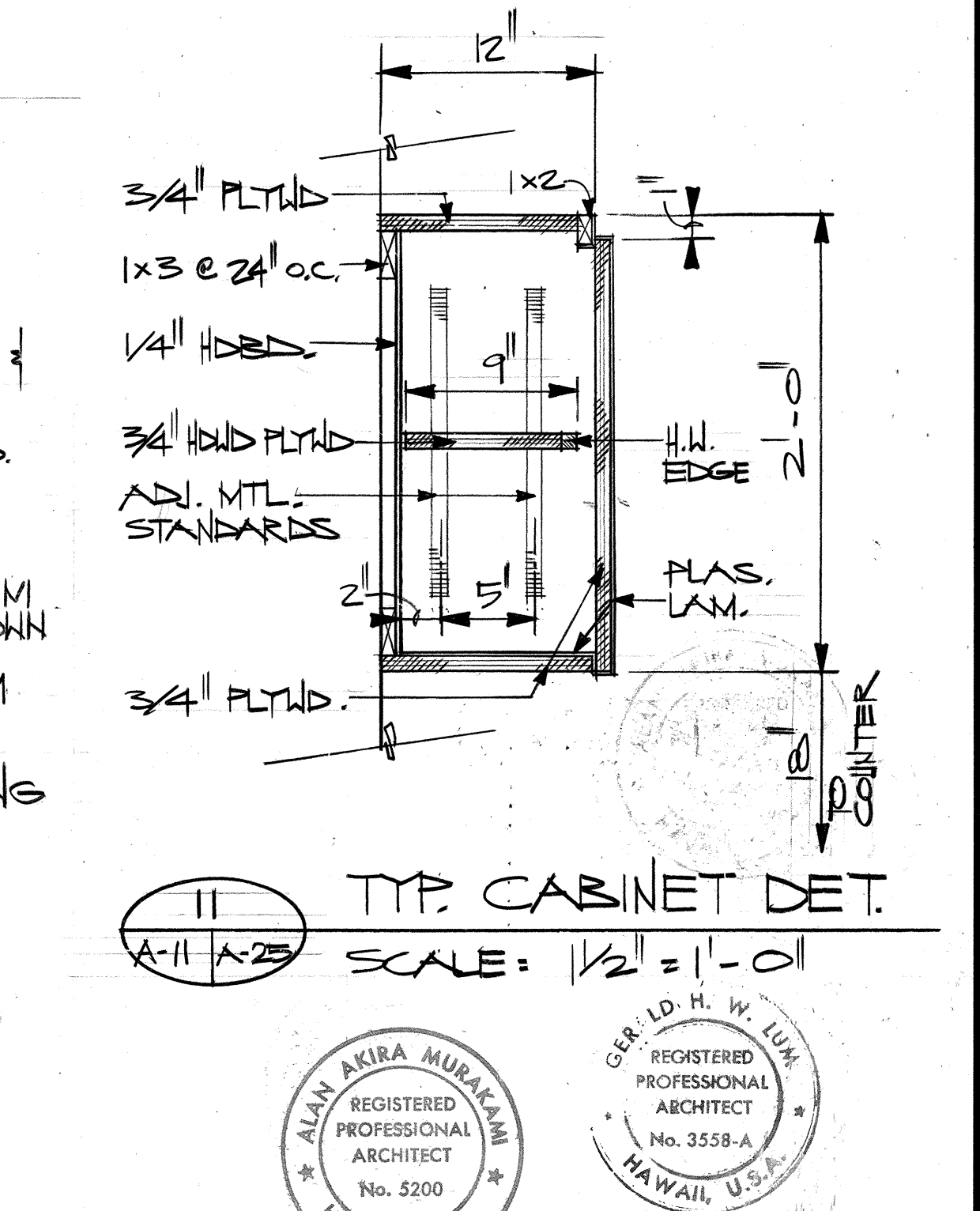
10 CABINET DET. @ VALANCE
A-13/A-25 SCALE: 1/2" = 1'-0"



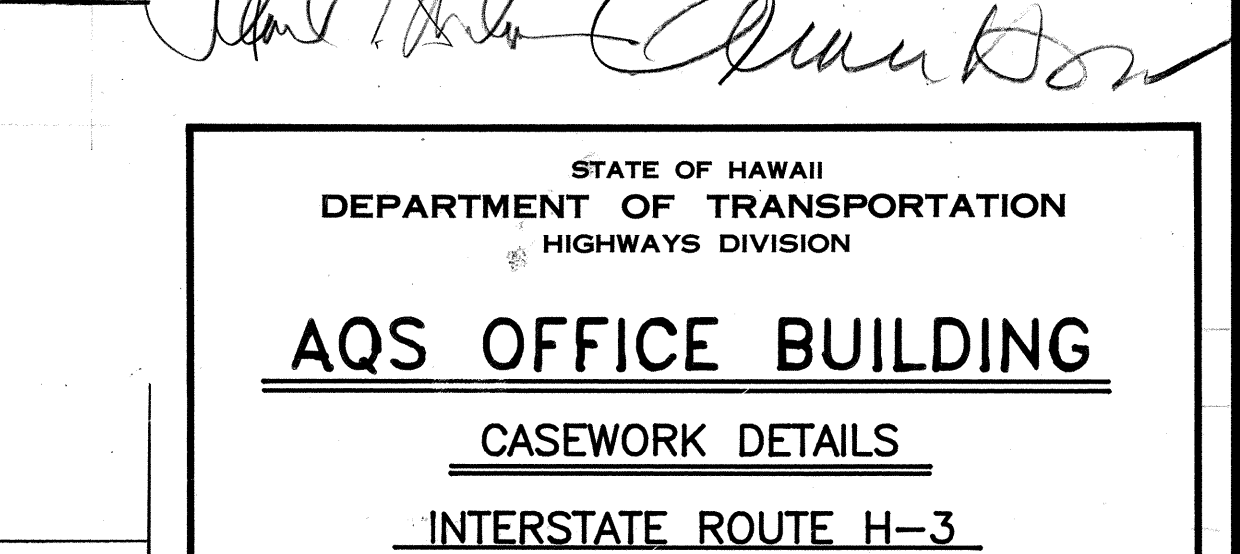
11 TYP. CABINET DET.
A-11/A-25 SCALE: 1/2" = 1'-0"



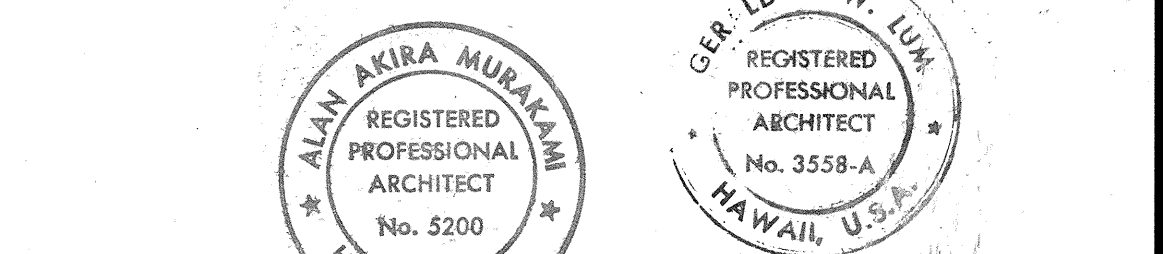
12 COUNTER DETAIL - HANDICAP WORKSTATION
A-12/A-25 SCALE: 1/2" = 1'-0"



13 COUNTER DETAIL
A-11/A-25 SCALE: 1/2" = 1'-0"



14 COUNTER DETAIL
A-11/A-25 SCALE: 1/2" = 1'-0"



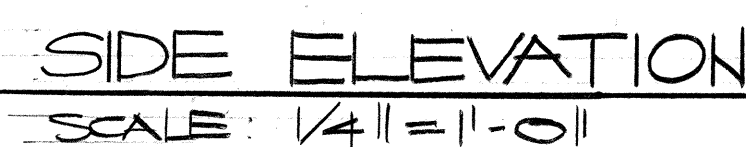
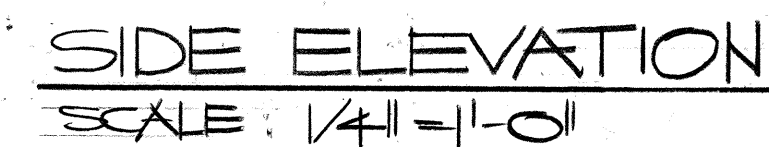
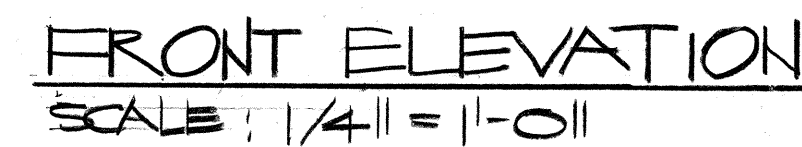
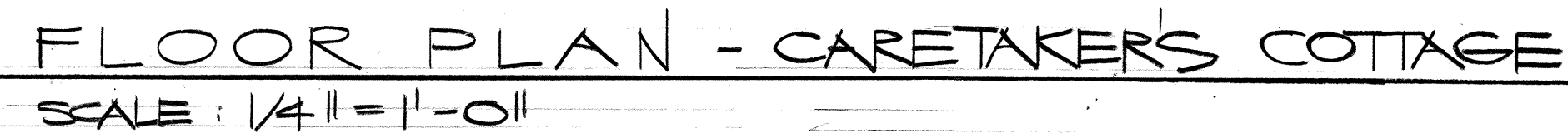
WORK WAS PREPARED BY
ME UNDER MY SUPERVISION
Alan Akira Murakami

DATE	REVISION
12-18-90	LOWERED EXT. COUNTER
11-21-90	REVISIONS PER HANDICAP REVIEW
10/20/88	REVISED DET. 6/A-25

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
AQS OFFICE BUILDING
CASEWORK DETAILS
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)
SCALE: 1 1/2" = 1'-0" DATE: JULY 1988
SHEET No. A25 OF 30 SHEETS
C.O. ADD. 114

ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

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

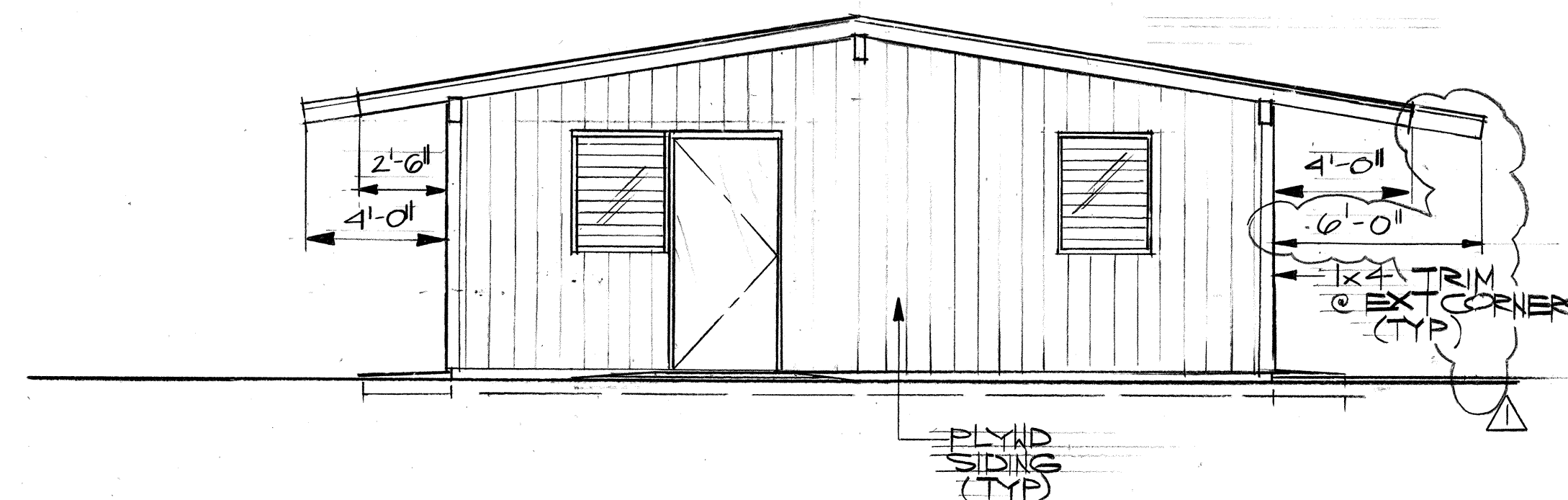


Sam Horn

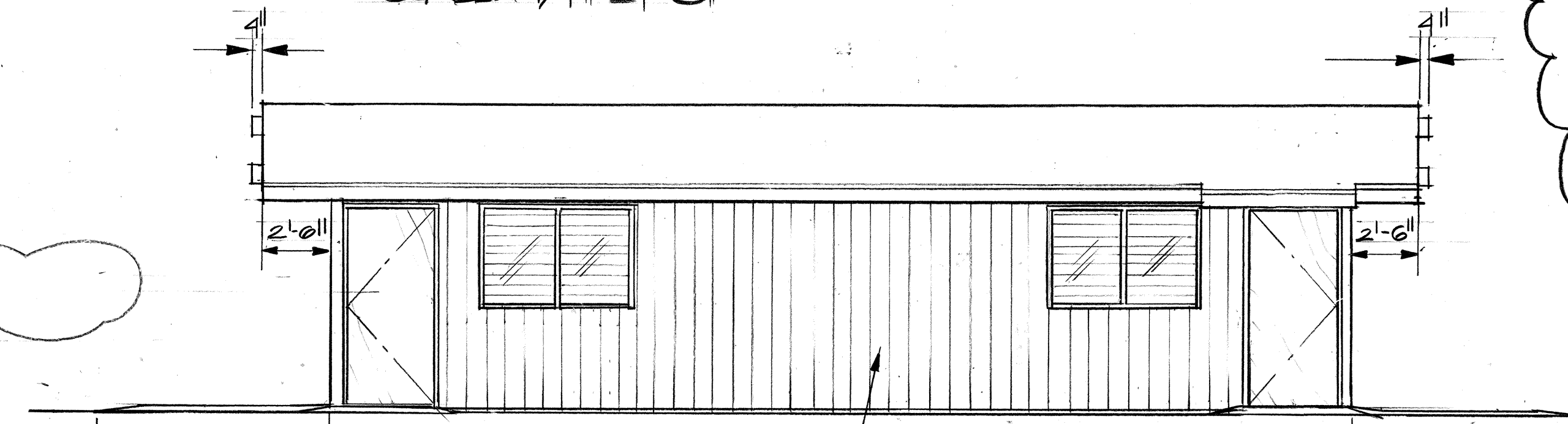
SHEET No.A26 OF 30 SHEETS

12-15-90	ENLARGED ROOF OVERHANG
DATE	REVISION

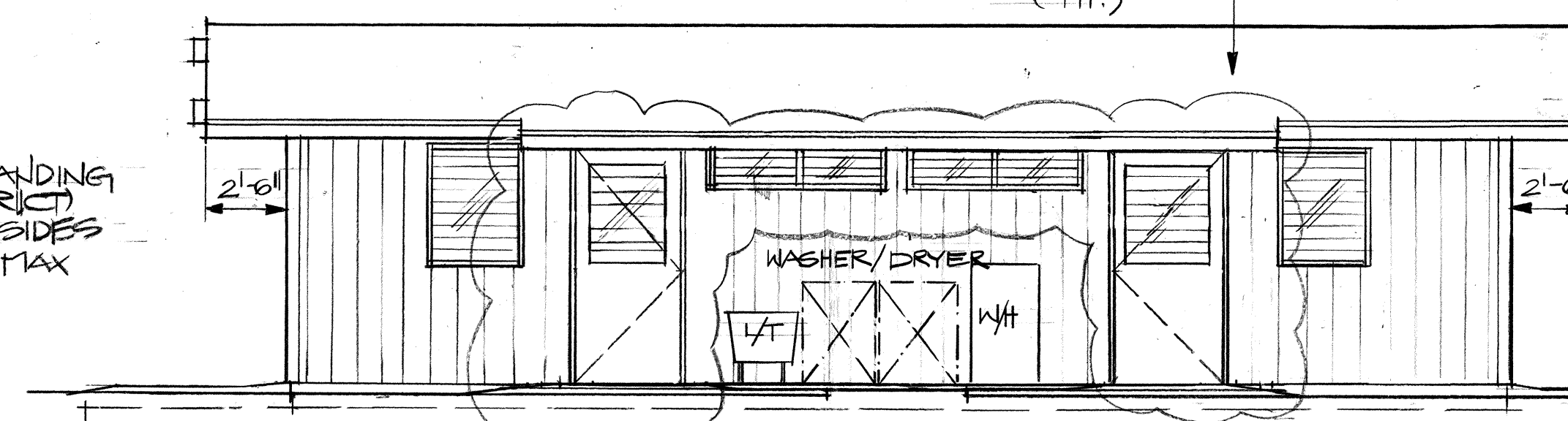
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	116	191



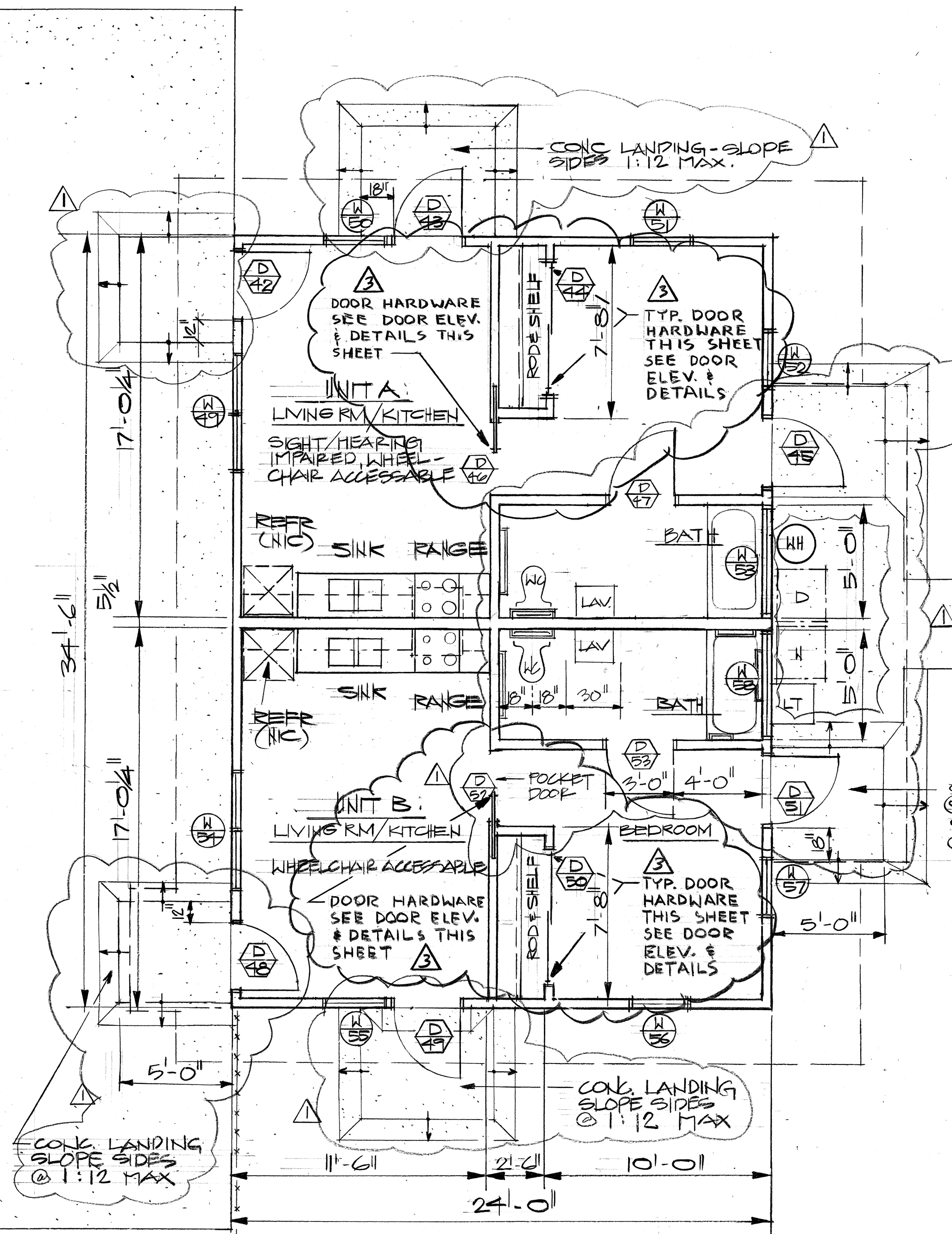
TYPICAL SIDE ELEVATION
SCALE: 1/4" = 1'-0"



FRONT ELEVATION
SCALE: 1/4" = 1'-0"

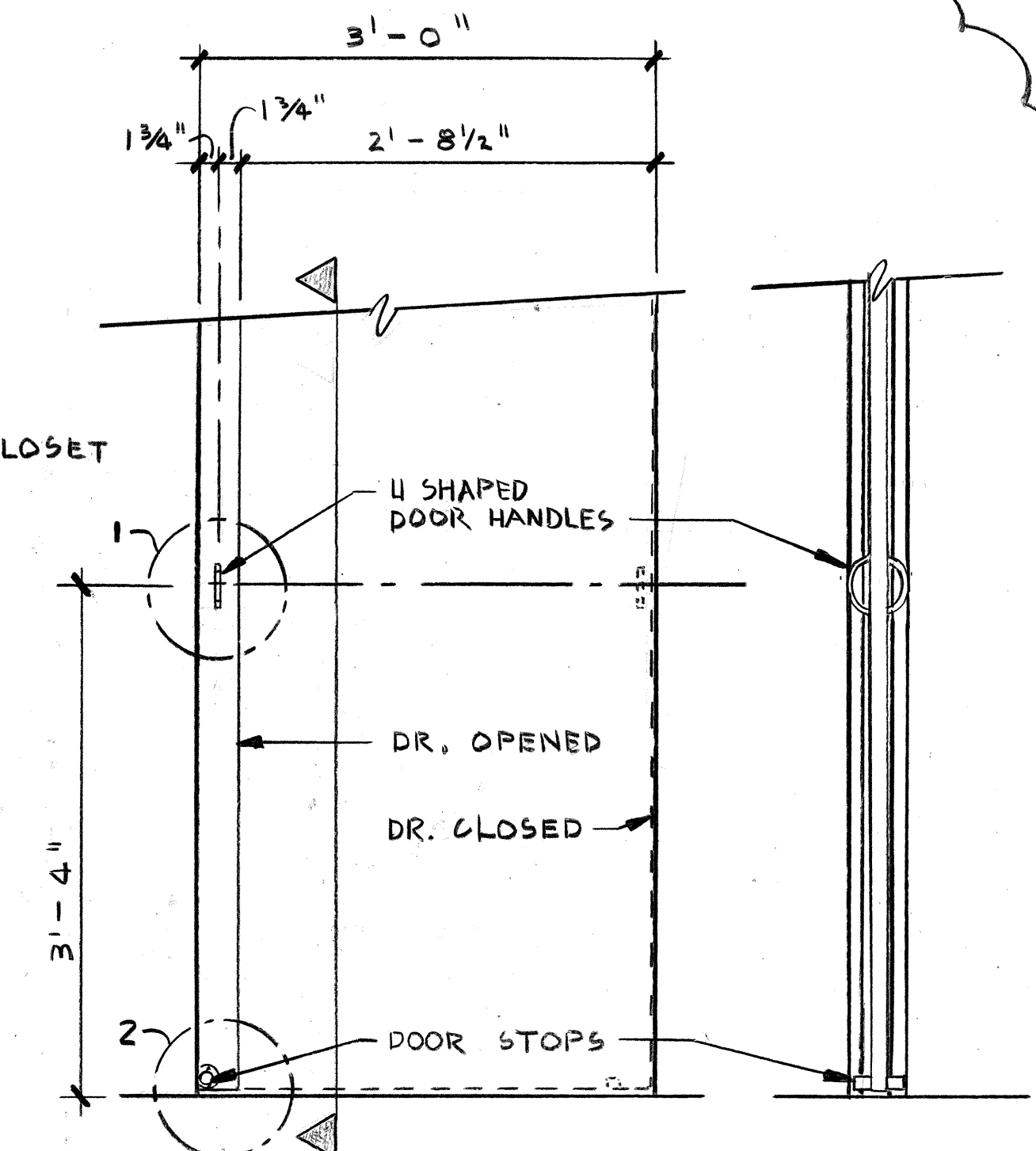


REAR ELEVATION
SCALE: 1/4" = 1'-0"

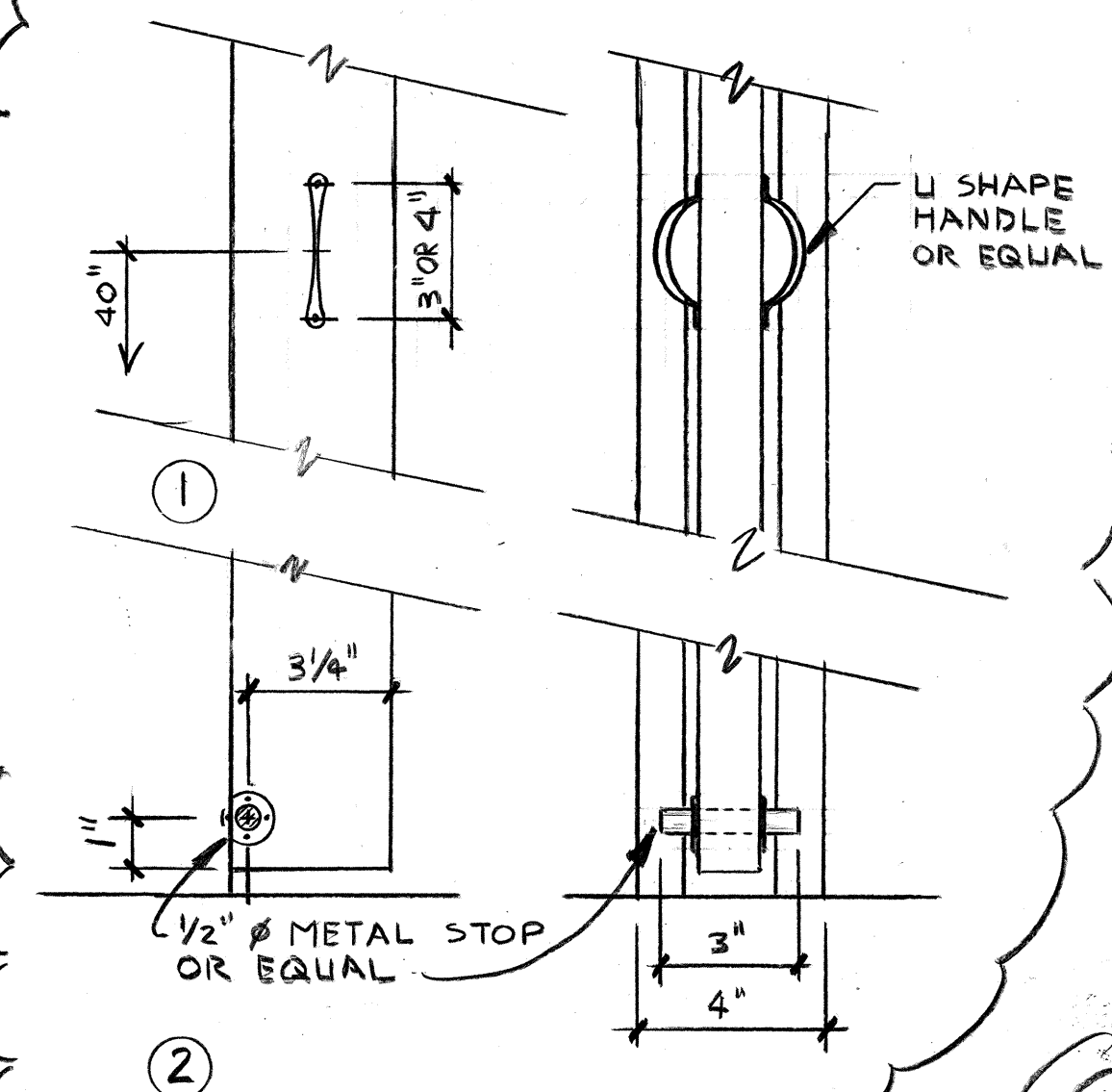


FLOOR PLAN - DUPLEX COTTAGE
SCALE: 1/4" = 1'-0"

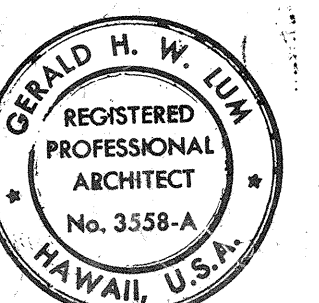
NOTE:
TYP. FOR CLOSET
DOORS



DOOR ELEVATION
SCALE: 1" = 1'-0"



DOOR DETAILS



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

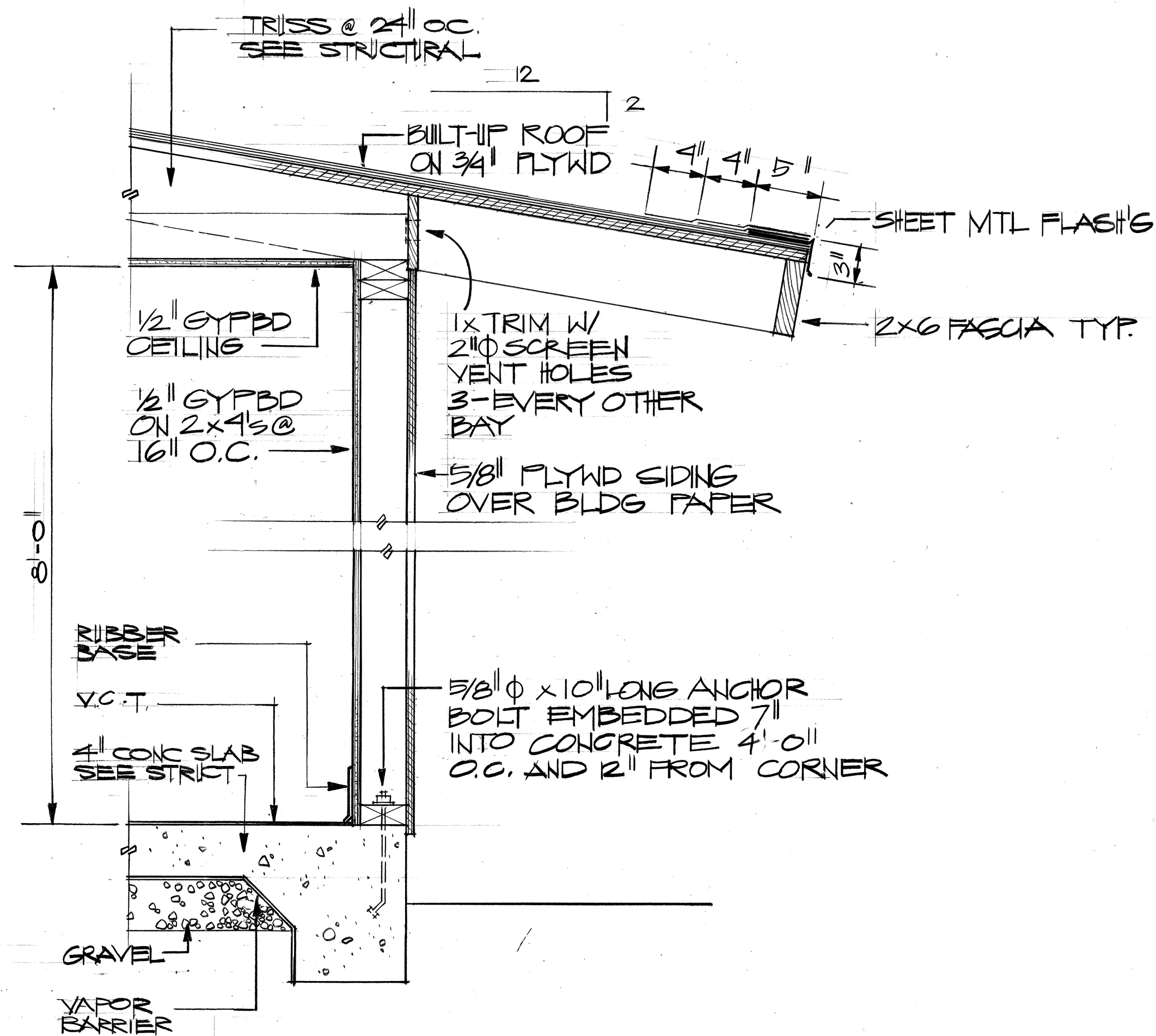
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DUPLEX COTTAGE
FLOOR PLAN, EXTERIOR ELEVATIONS

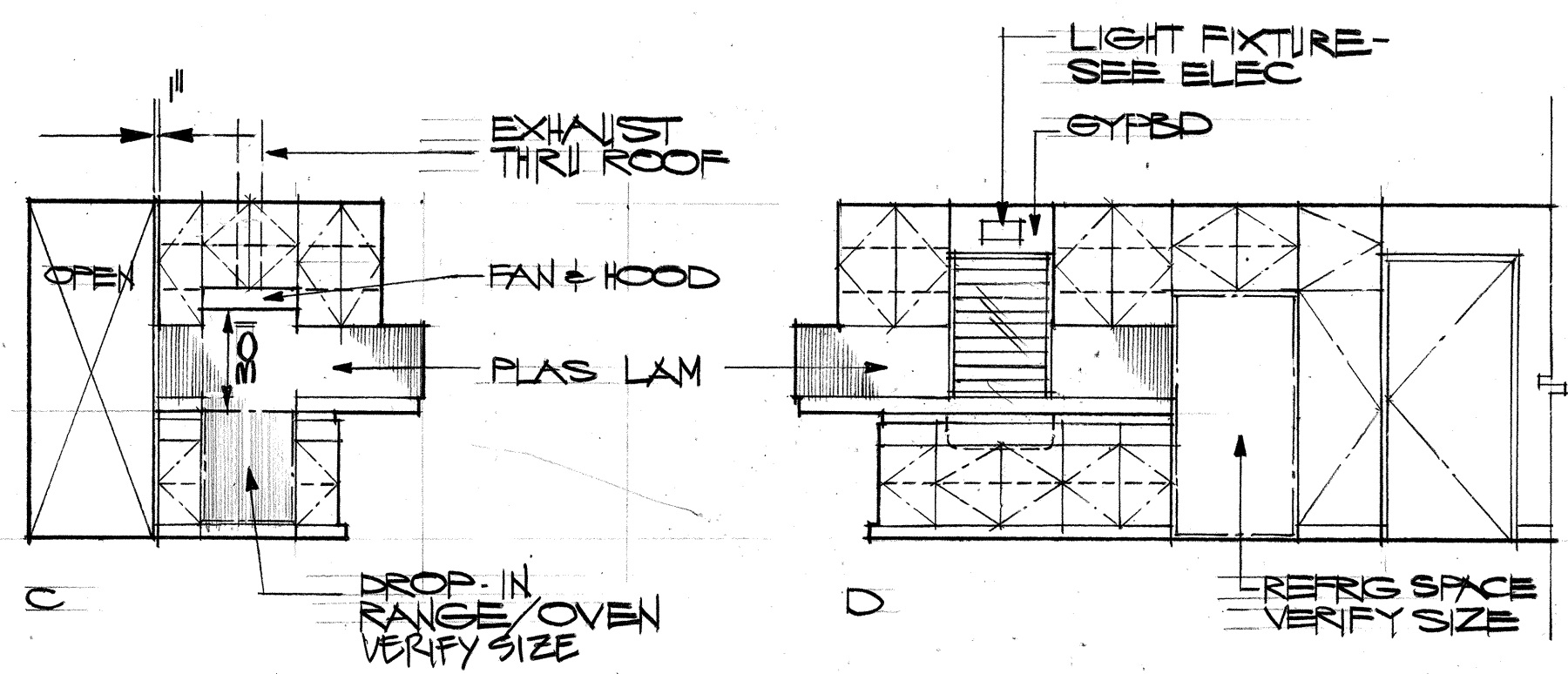
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)
SCALE: 1/4" = 1'-0" DATE: JULY 1988
SHEET No. A27 OF 30 SHEETS

01 NOV 91	DOOR HARDWARE SPECIFICATIONS
12-18-90	CHANGED ROOF EXTENSION
11-21-90	REVISIONS PER HANDCAP REVIEW
DATE	REVISION

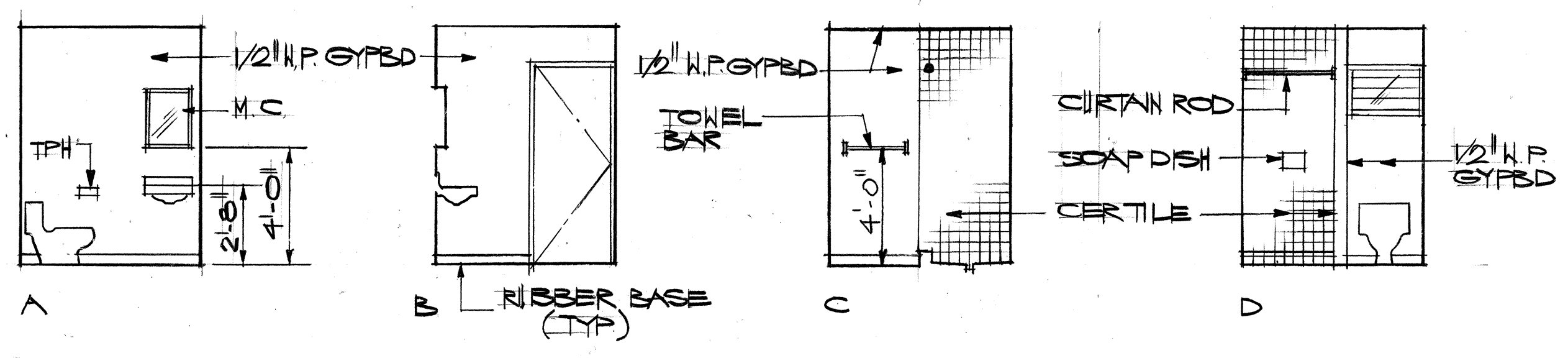
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	117	191



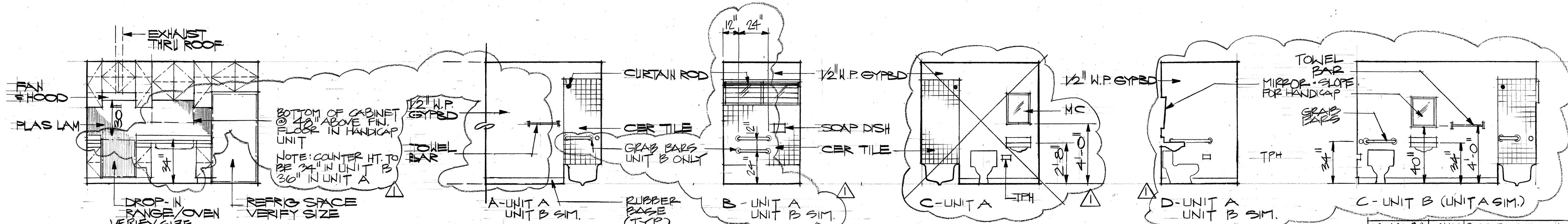
TYP. WALL SECTION
SCALE: 1/2" = 1'-0"



KITCHEN (CARETAKER'S COTTAGE)
SCALE: 1/4" = 1'-0"



BATH (CARETAKER'S COTTAGE)
SCALE: 1/4" = 1'-0"



KITCHEN (DUPLEX COTTAGE)
SCALE: 1/4" = 1'-0"

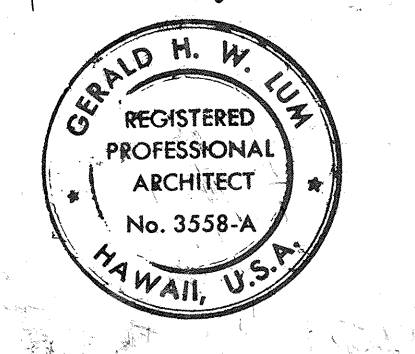
BATH (DUPLEX COTTAGE)
SCALE: 1/4" = 1'-0"

DATE	REVISION
12-18-90	CHANGED BATHROOM INTERIOR ELEV.
11-21-90	REVISIONS PER HANDICAP CODE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

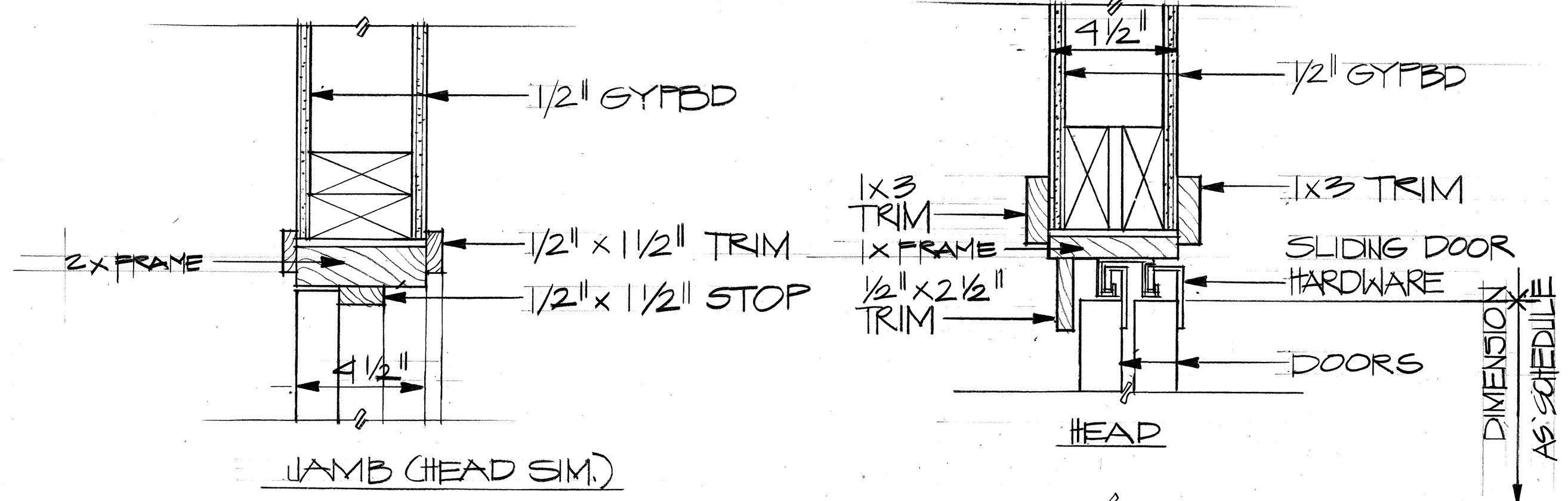
CARETAKER'S & DUPLEX COTTAGE
WALL SECTION, DETAILS
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE: AS NOTED DATE: JULY 1988
SHEET NO. A28 OF 30 SHEETS

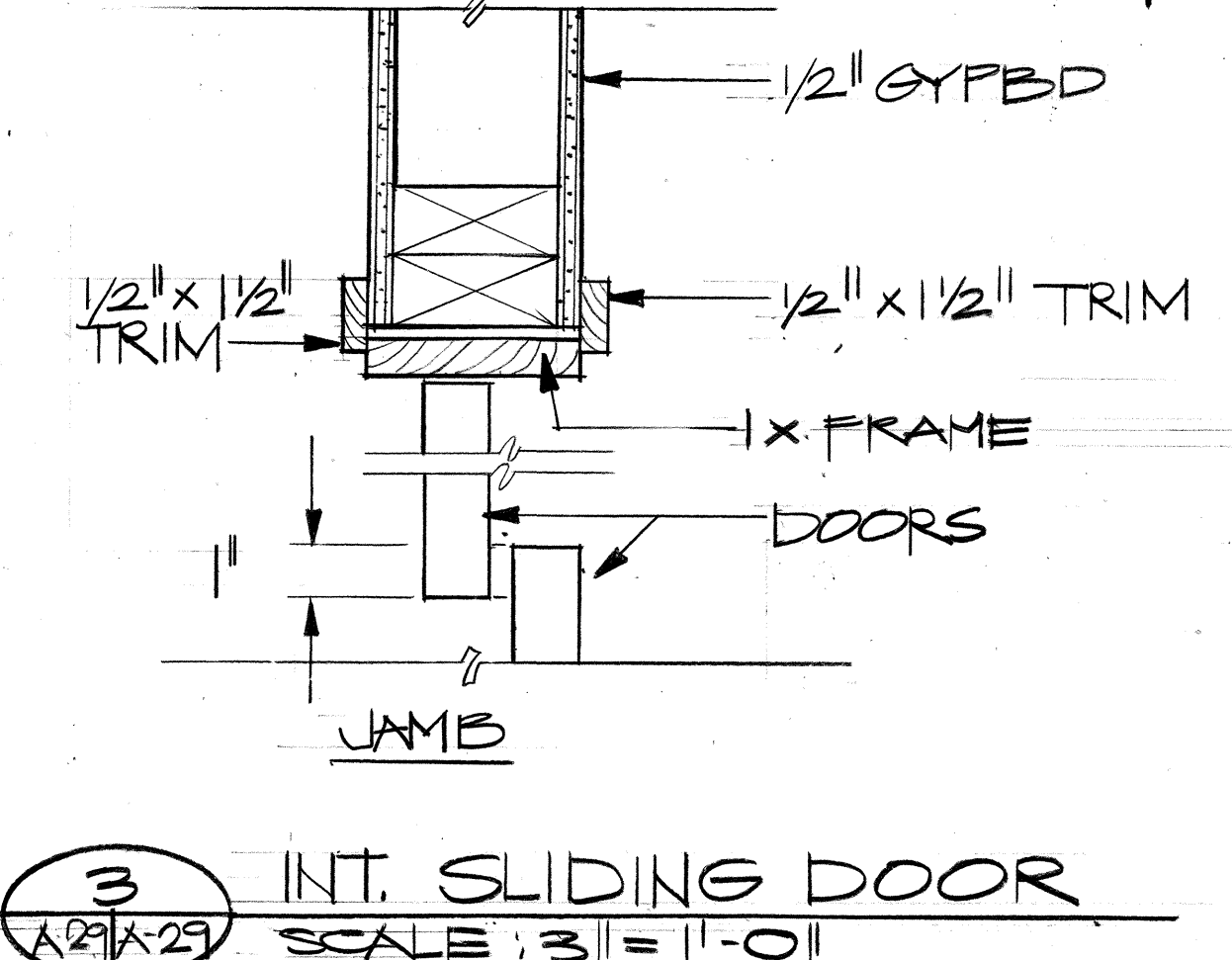
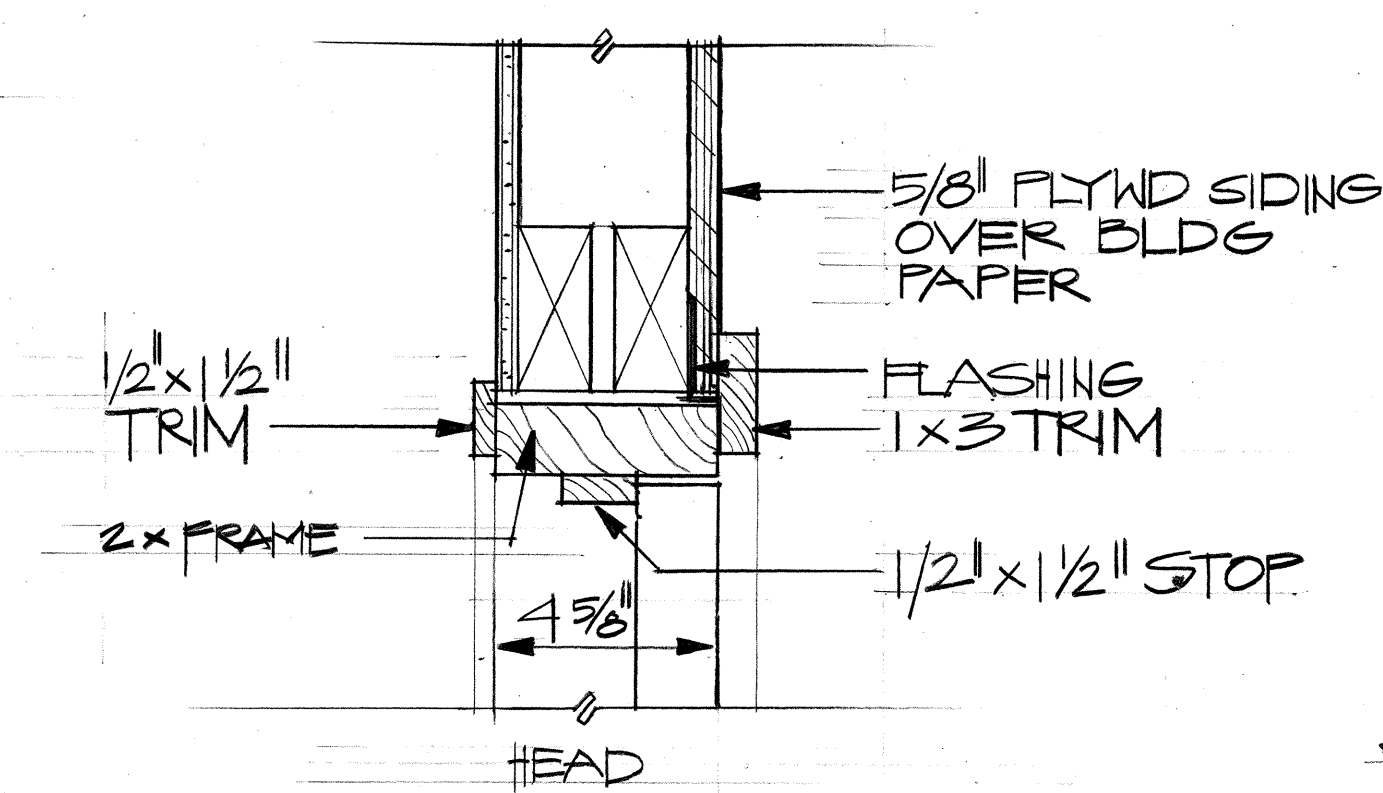


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

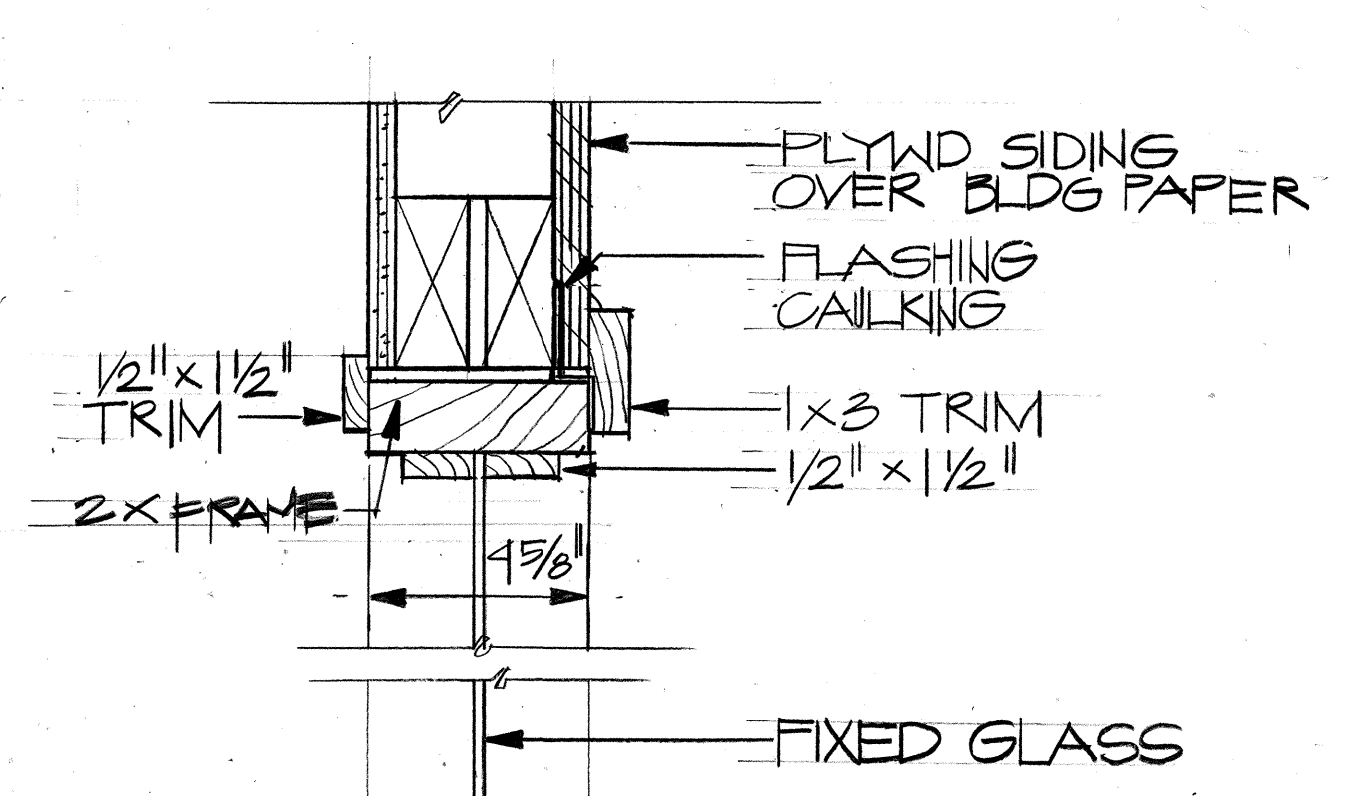
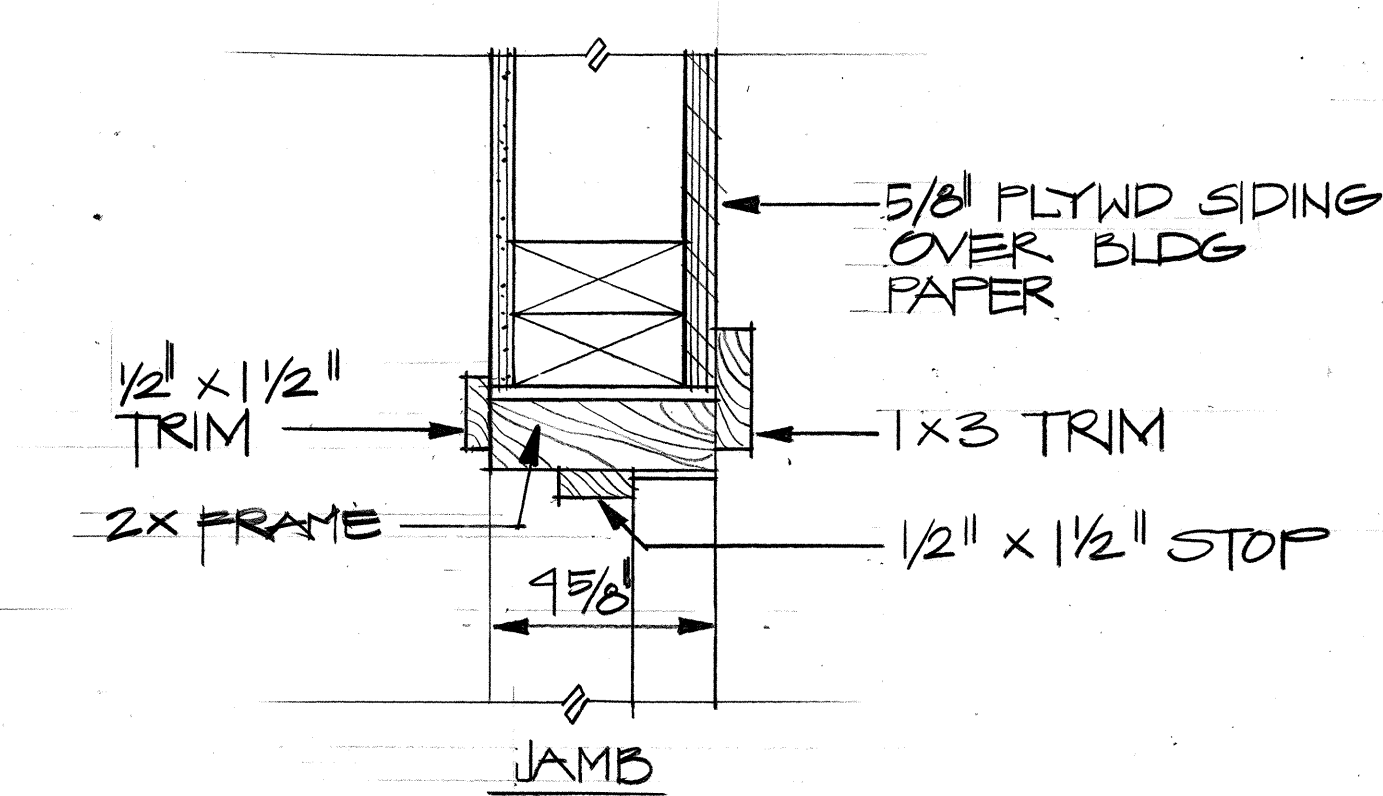
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	118	191



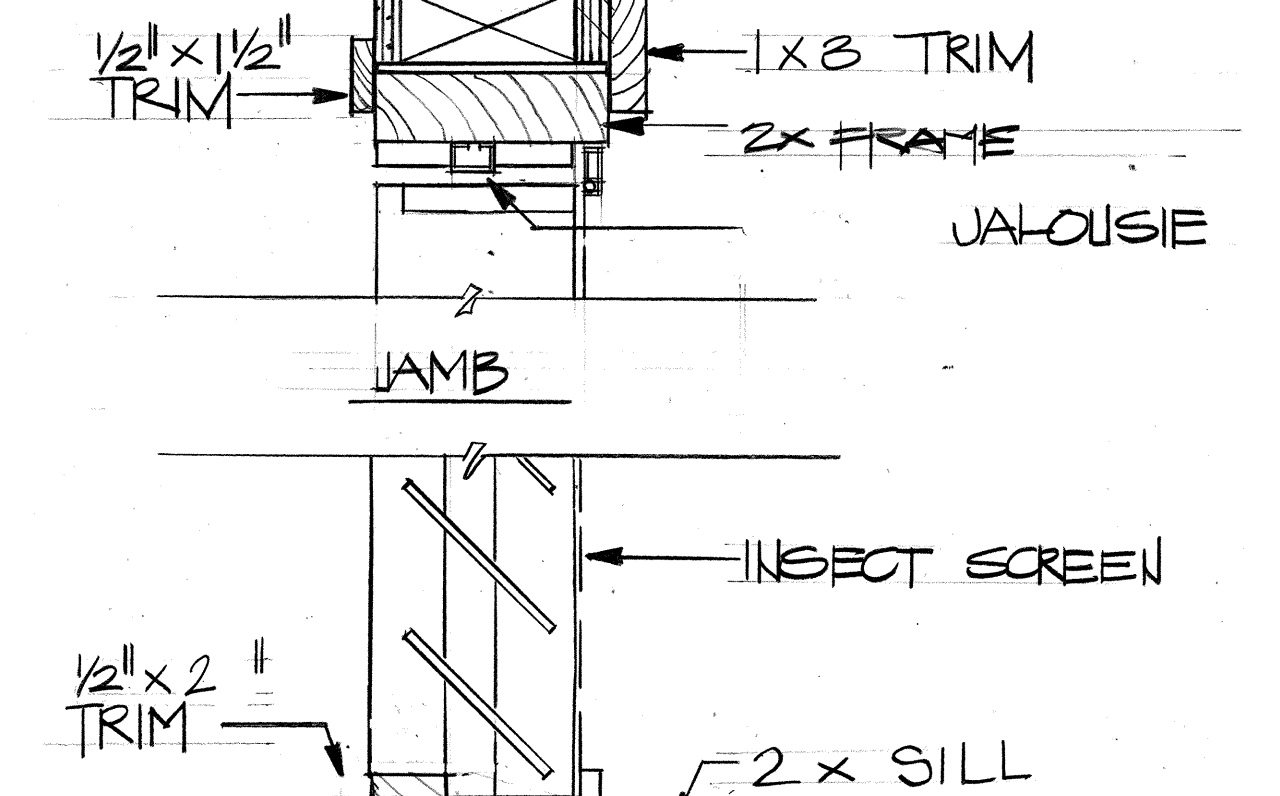
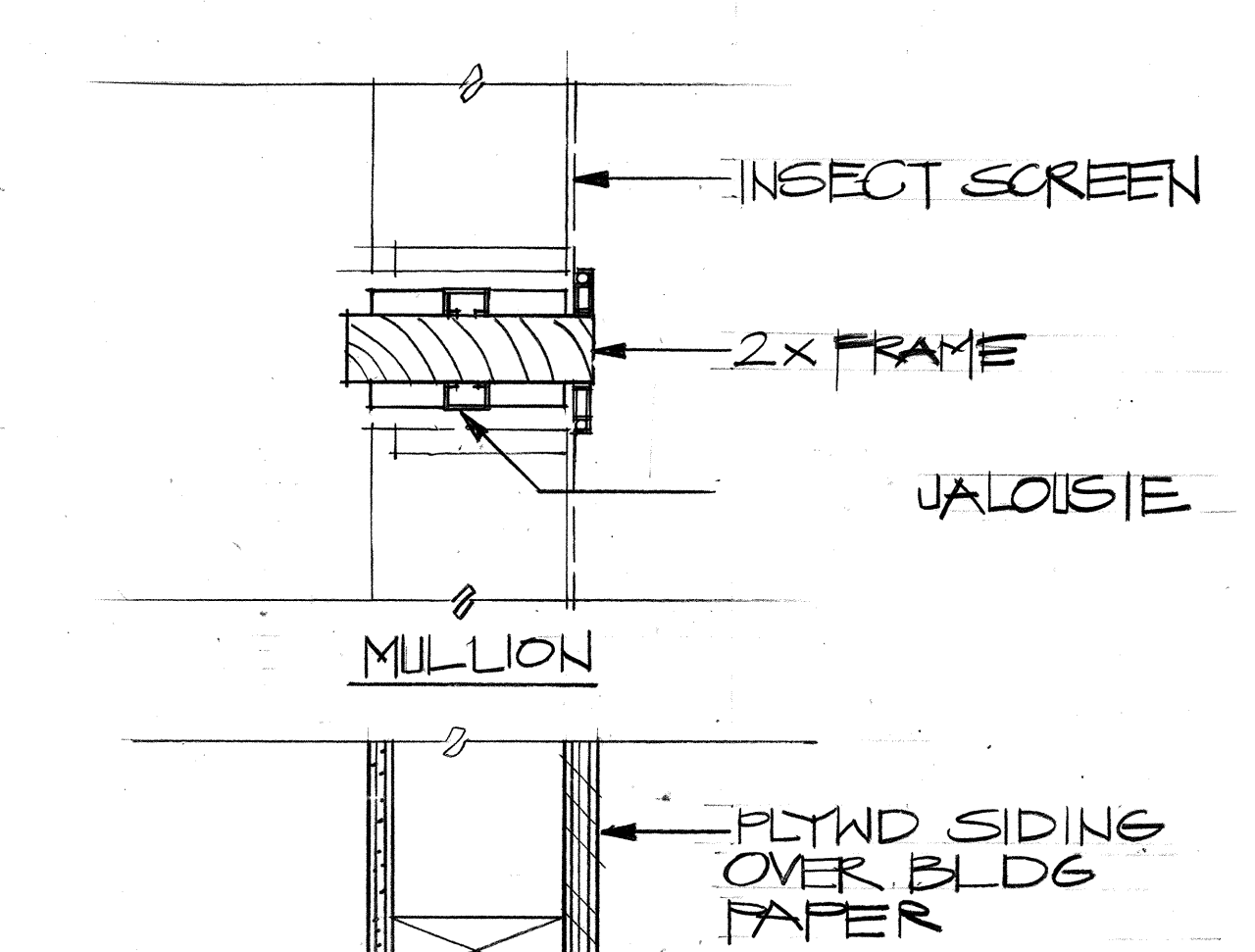
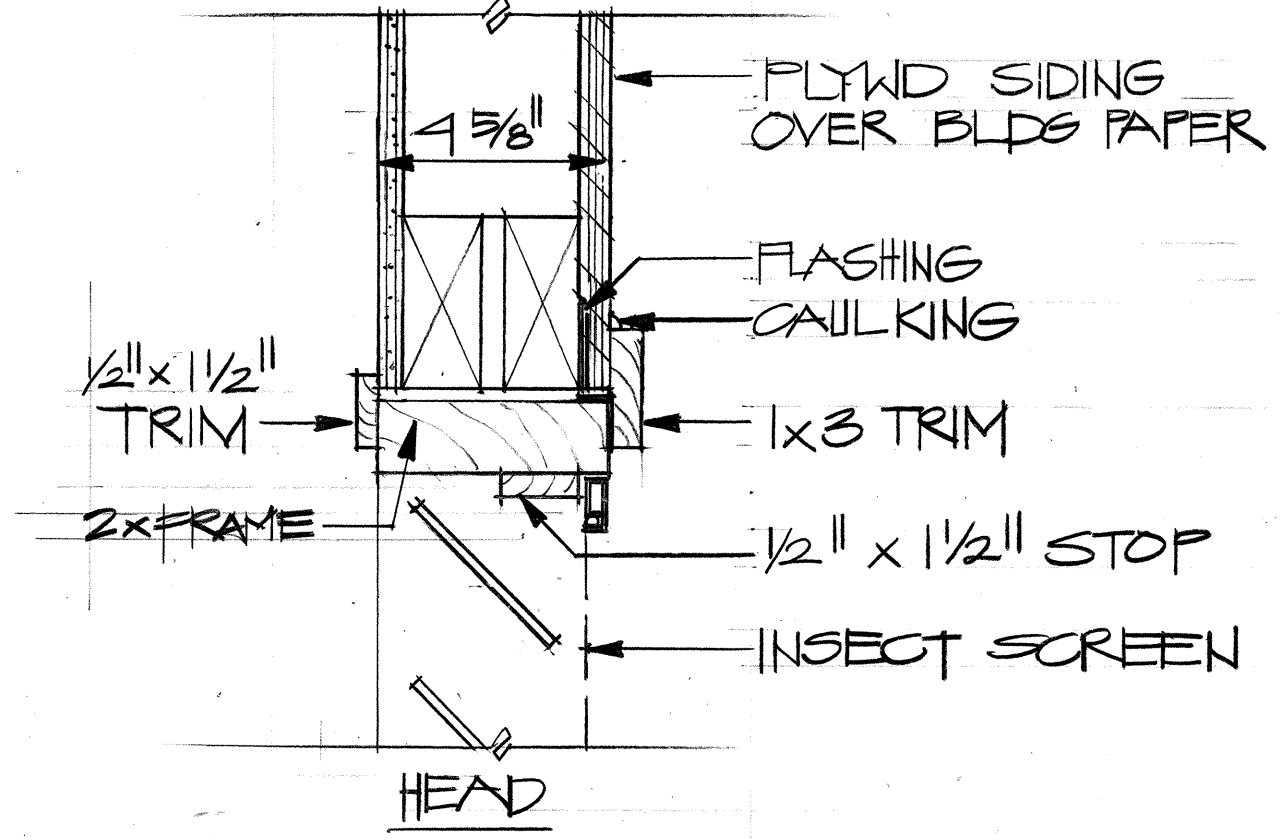
1 TYPICAL INT. DOOR
SCALE: 3/8" = 1'-0"



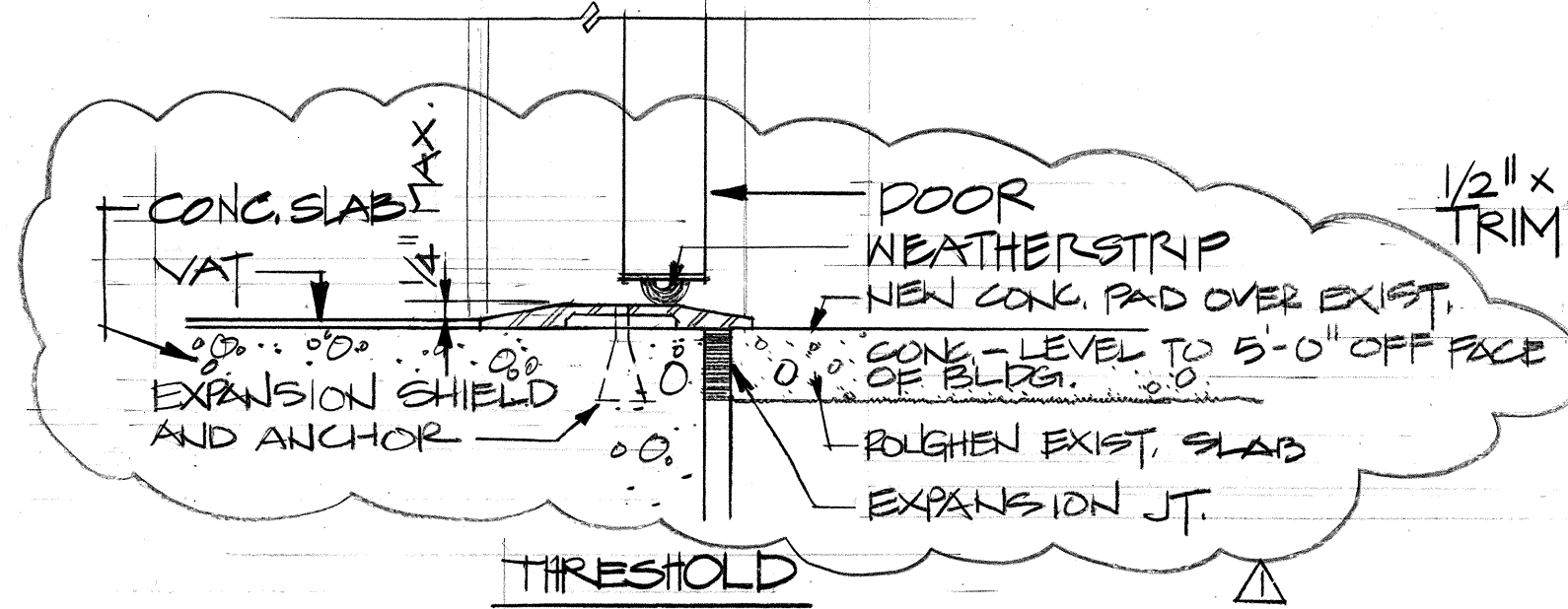
3 INT. SLIDING DOOR
SCALE: 3/8" = 1'-0"



4 TYPICAL FIXED GLASS WINDOW
SCALE: 3/8" = 1'-0"



5 TYPICAL JALOUSIE WINDOW
SCALE: 3/8" = 1'-0"



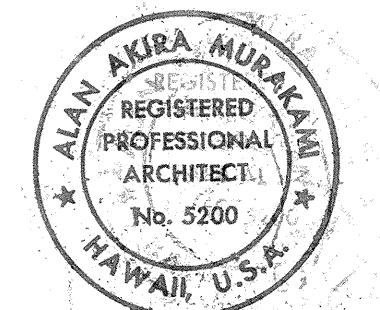
2 TYPICAL EXT. DOOR
SCALE: 3/8" = 1'-0"

DOOR SCHEDULE

DOOR	THICK	DOOR	THICK	DOOR	THICK	DOOR	THICK	DOOR	THICK
1	3/4"	2	3/4"	3	3/8"	4	3/8"	5	3/8"
6	3/8"	7	3/8"	8	3/8"	9	3/8"	10	3/8"
11	3/8"	12	3/8"	13	3/8"	14	3/8"	15	3/8"
16	3/8"	17	3/8"	18	3/8"	19	3/8"	20	3/8"
21	3/8"	22	3/8"	23	3/8"	24	3/8"	25	3/8"
26	3/8"	27	3/8"	28	3/8"	29	3/8"	30	3/8"
31	3/8"	32	3/8"	33	3/8"	34	3/8"	35	3/8"
36	3/8"	37	3/8"	38	3/8"	39	3/8"	40	3/8"
41	3/8"	42	3/8"	43	3/8"	44	3/8"	45	3/8"
46	3/8"	47	3/8"	48	3/8"	49	3/8"	50	3/8"
51	3/8"	52	3/8"	53	3/8"	54	3/8"	55	3/8"
56	3/8"	57	3/8"	58	3/8"	59	3/8"	60	3/8"
61	3/8"	62	3/8"	63	3/8"	64	3/8"	65	3/8"
66	3/8"	67	3/8"	68	3/8"	69	3/8"	70	3/8"
71	3/8"	72	3/8"	73	3/8"	74	3/8"	75	3/8"
76	3/8"	77	3/8"	78	3/8"	79	3/8"	80	3/8"
81	3/8"	82	3/8"	83	3/8"	84	3/8"	85	3/8"
86	3/8"	87	3/8"	88	3/8"	89	3/8"	90	3/8"
91	3/8"	92	3/8"	93	3/8"	94	3/8"	95	3/8"
96	3/8"	97	3/8"	98	3/8"	99	3/8"	100	3/8"

WINDOW SCHEDULE

WINDOW	THICK	WINDOW	THICK	WINDOW	THICK	WINDOW	THICK	WINDOW	THICK
1	3/4"	2	3/4"	3	3/8"	4	3/8"	5	3/8"
6	3/8"	7	3/8"	8	3/8"	9	3/8"	10	3/8"
11	3/8"	12	3/8"	13	3/8"	14	3/8"	15	3/8"
16	3/8"	17	3/8"	18	3/8"	19	3/8"	20	3/8"
21	3/8"	22	3/8"	23	3/8"	24	3/8"	25	3/8"
26	3/8"	27	3/8"	28	3/8"	29	3/8"	30	3/8"
31	3/8"	32	3/8"	33	3/8"	34	3/8"	35	3/8"
36	3/8"	37	3/8"	38	3/8"	39	3/8"	40	3/8"
41	3/8"	42	3/8"	43	3/8"	44	3/8"	45	3/8"
46	3/8"	47	3/8"	48	3/8"	49	3/8"	50	3/8"
51	3/8"	52	3/8"	53	3/8"	54	3/8"	55	3/8"
56	3/8"	57	3/8"	58	3/8"	59	3/8"	60	3/8"
61	3/8"	62	3/8"	63	3/8"	64	3/8"	65	3/8"
66	3/8"	67	3/8"	68	3/8"	69	3/8"	70	3/8"
71	3/8"	72	3/8"	73	3/8"	74	3/8"	75	3/8"
76	3/8"	77	3/8"	78	3/8"	79	3/8"	80	3/8"
81	3/8"	82	3/8"	83	3/8"	84	3/8"	85	3/8"
86	3/8"	87	3/8"	88	3/8"	89	3/8"	90	3/8"
91	3/8"	92	3/8"	93	3/8"	94	3/8"	95	3/8"
96	3/8"	97	3/8"	98	3/8"	99	3/8"	100	3/8"



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CARETAKER'S &
DUPLEX COTTAGE**

DOOR & WINDOW SCHEDULES & DETAILS

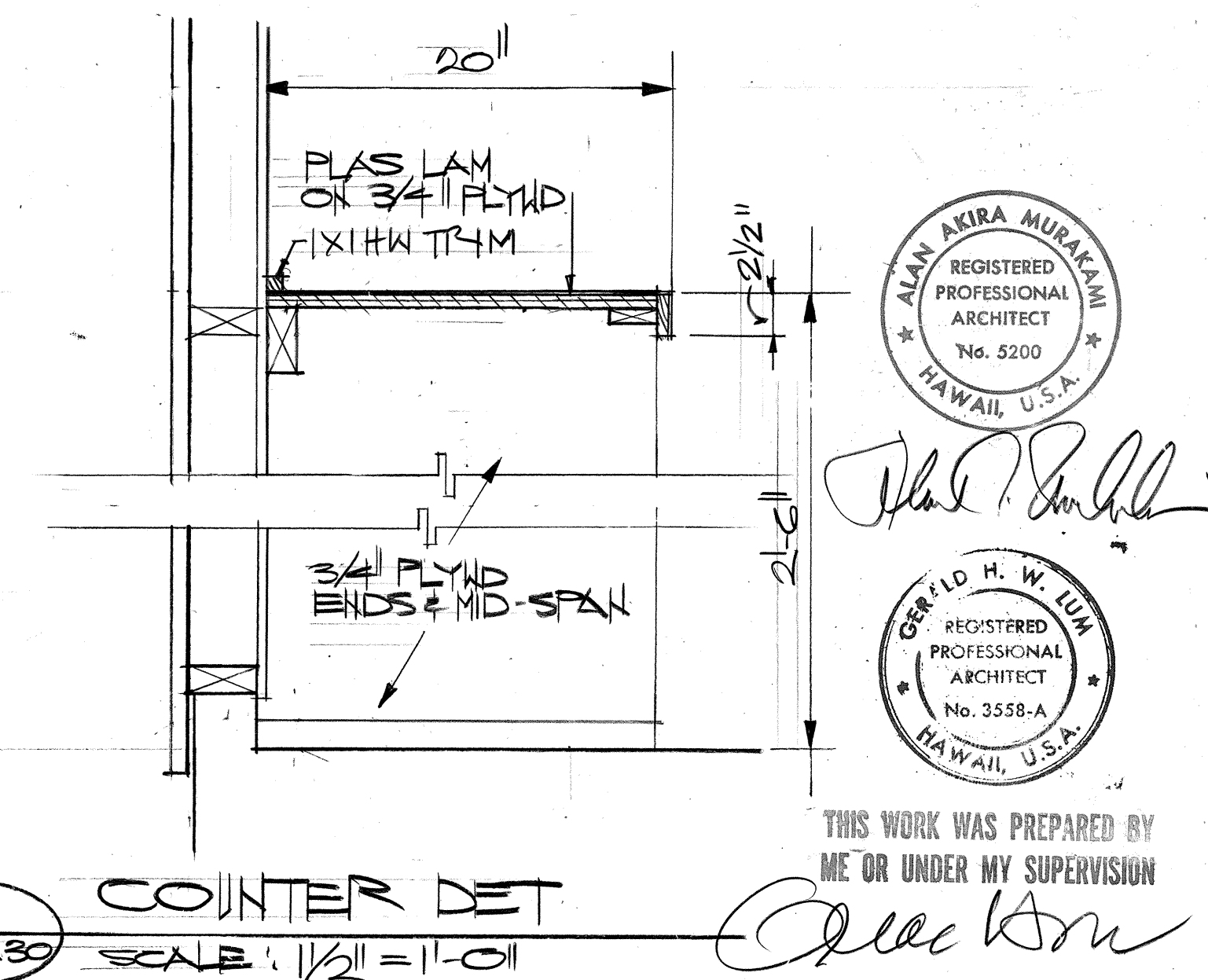
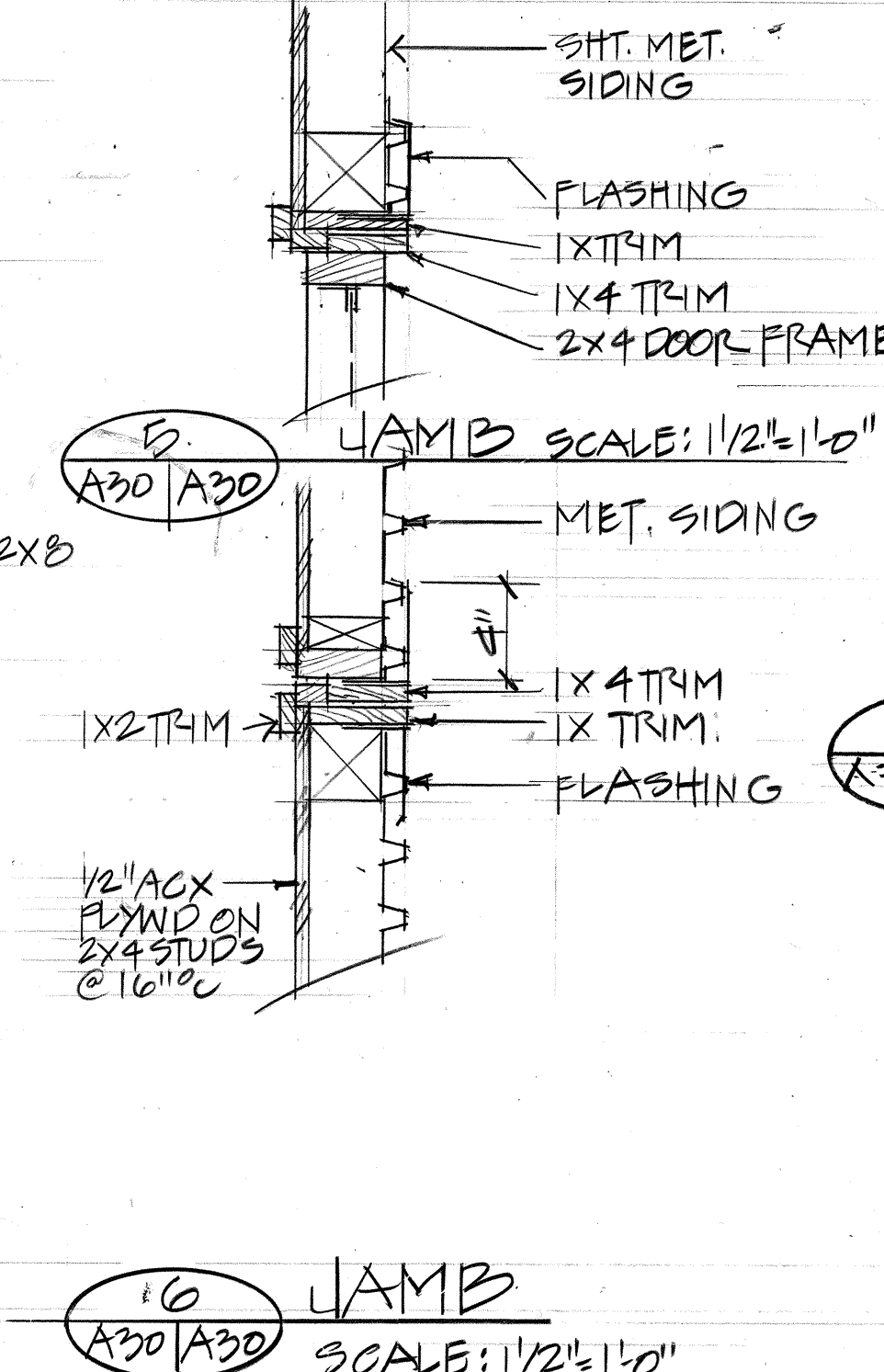
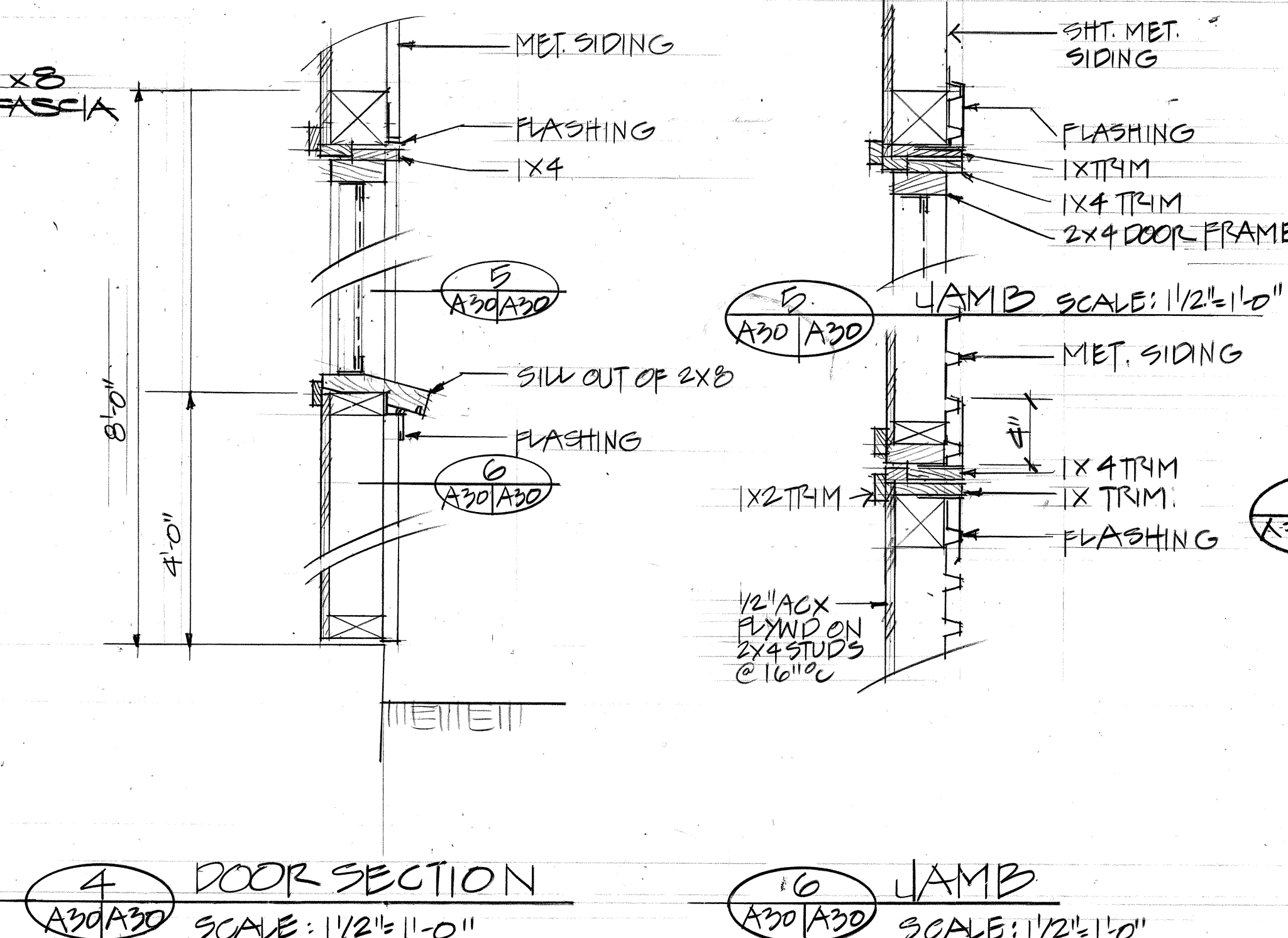
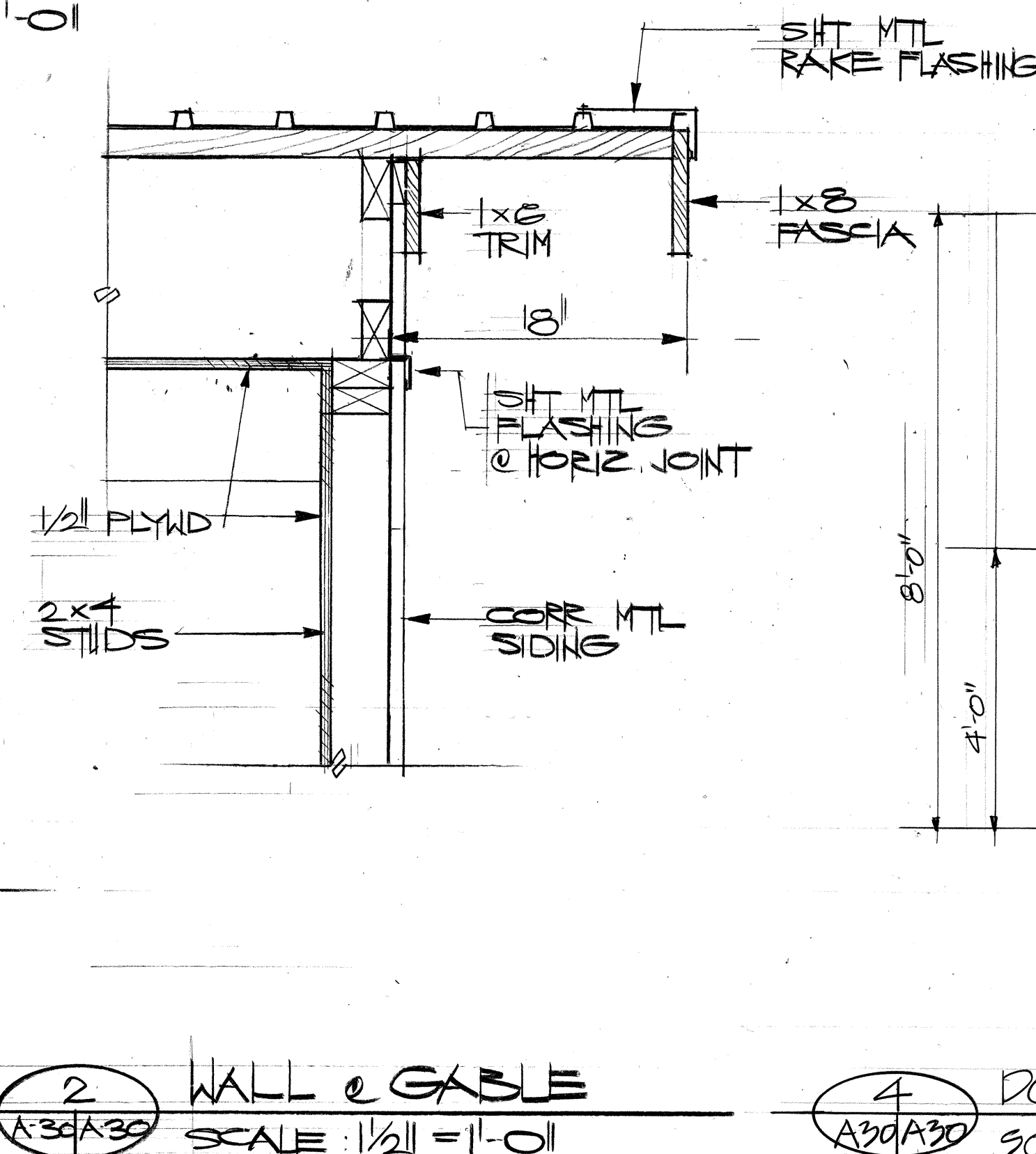
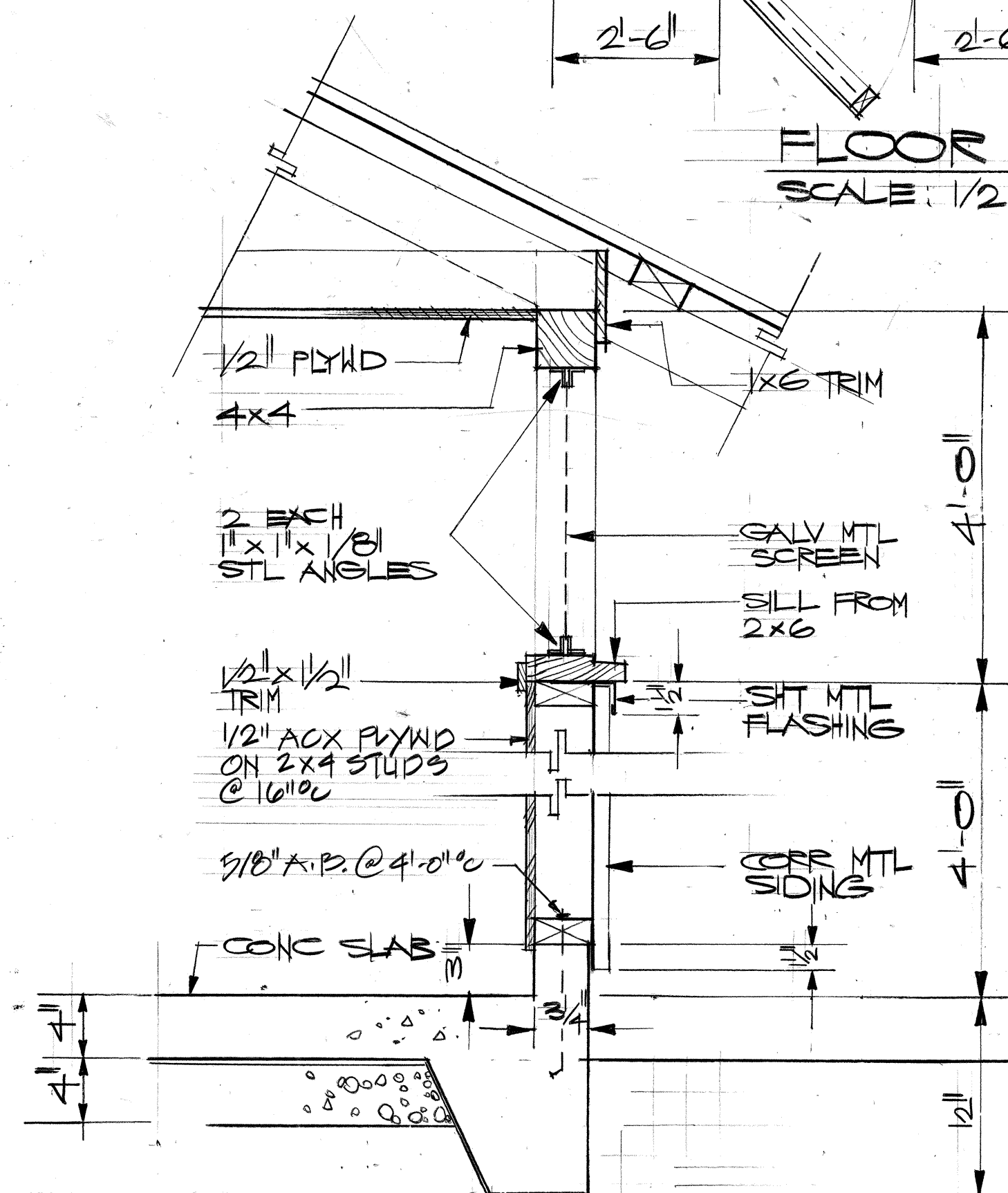
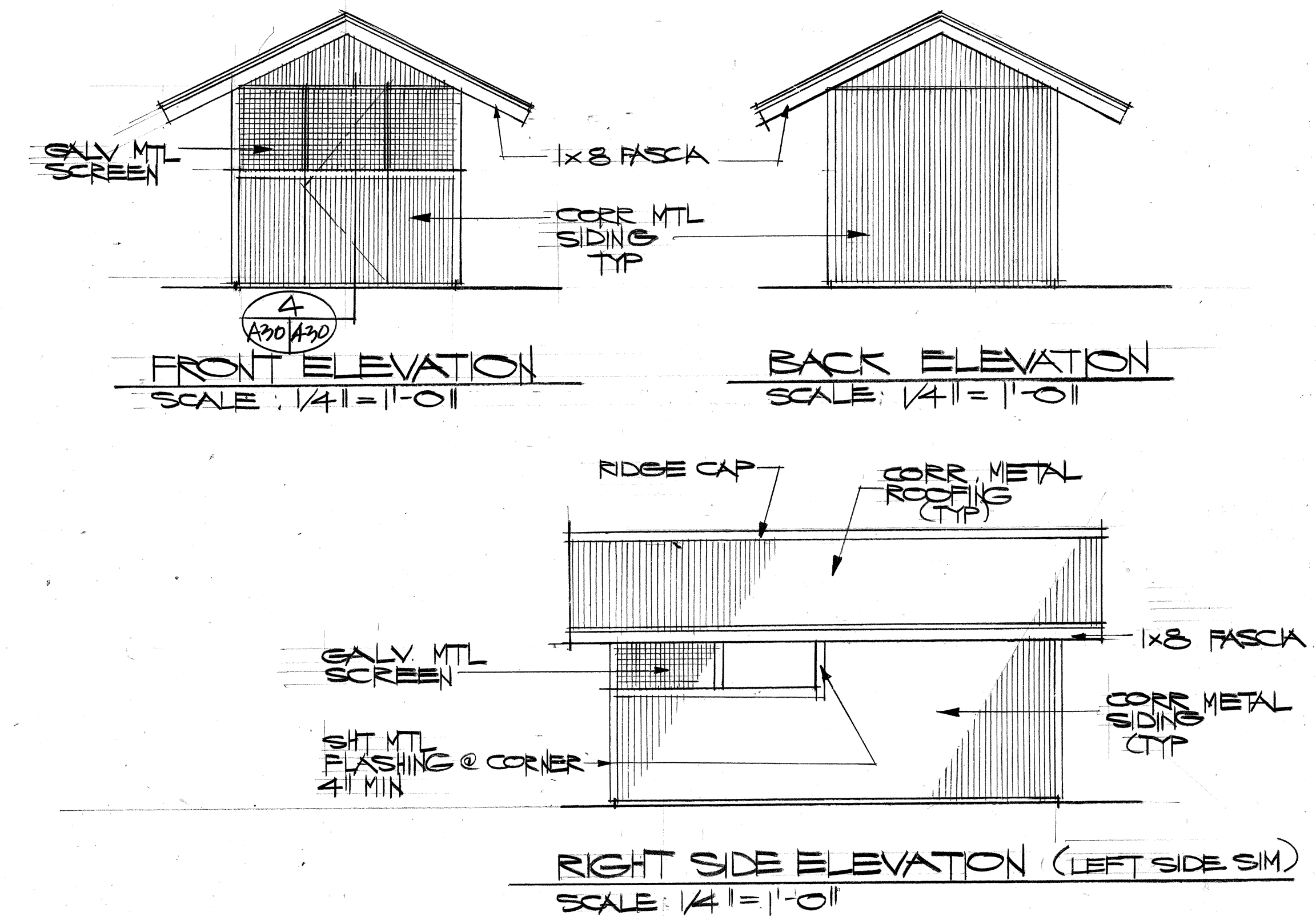
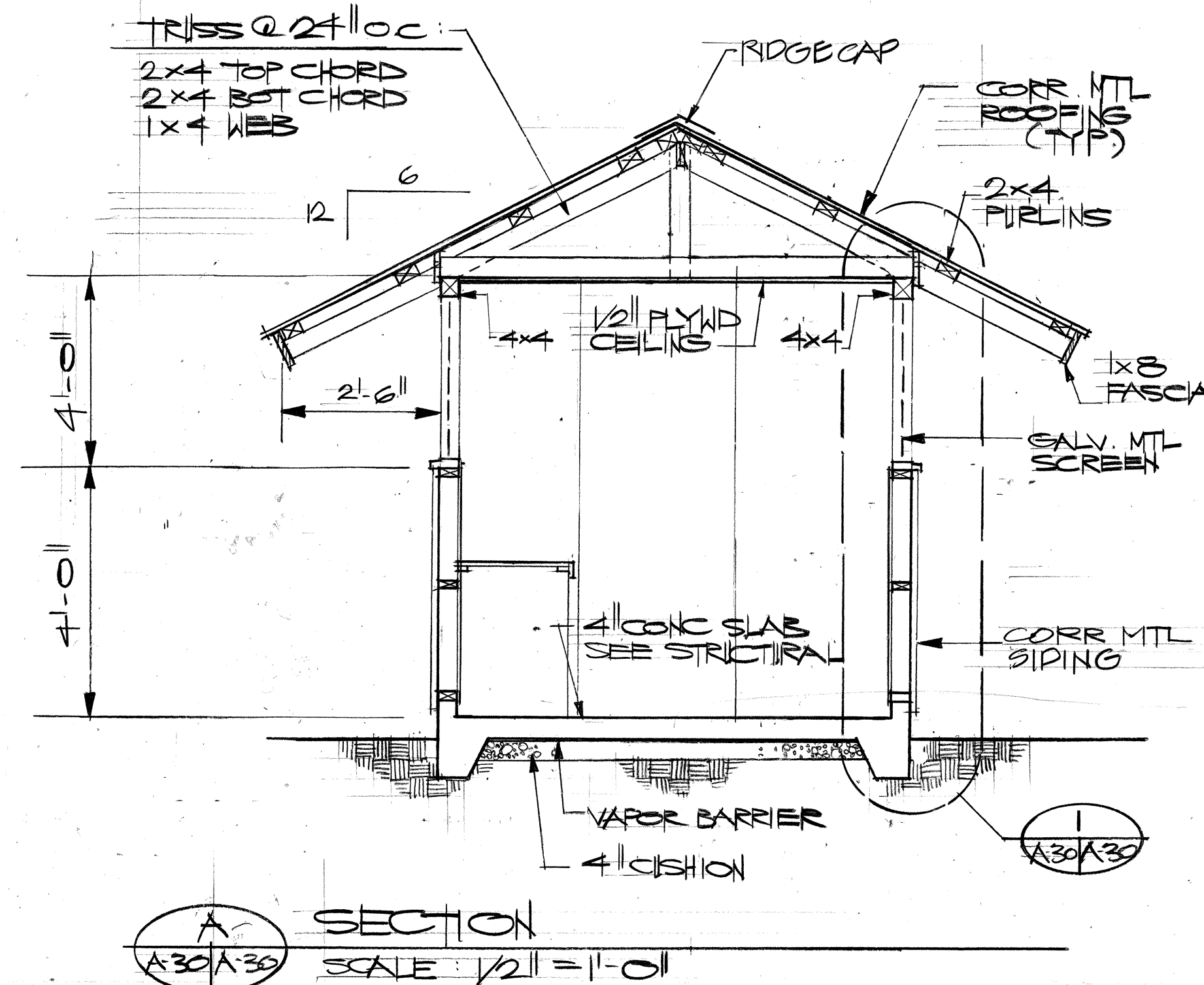
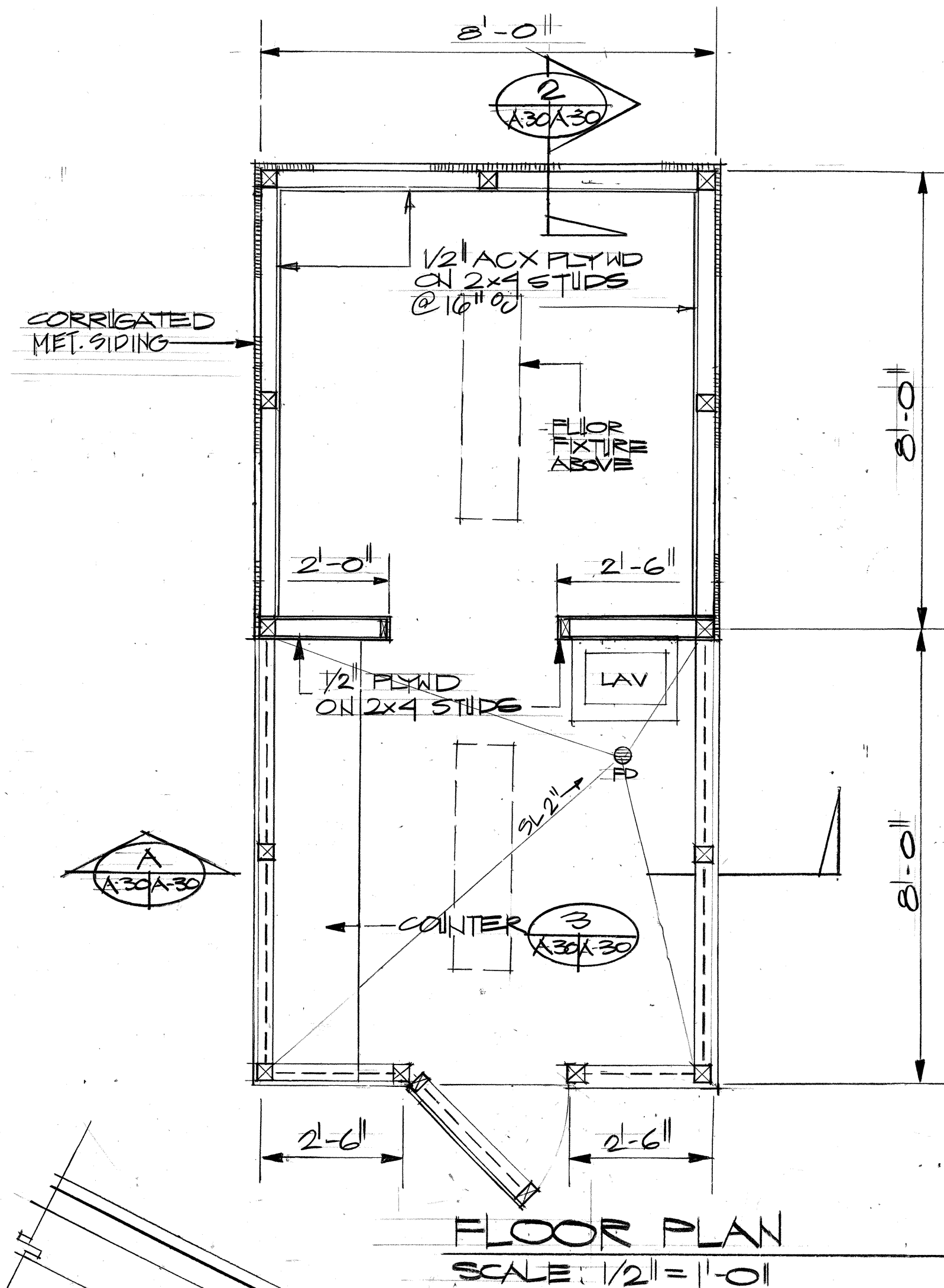
INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE: AS NOTED DATE: JULY 1988

SHEET NO. A29 OF 30 SHEETS

DATE	REVISIONS PER HANDICAP REVIEW
11-21-90	REVISIONS PER HANDICAP REVIEW

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(40)	1989	119	191



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TEAM FIELD OFFICE

FLOOR PLAN, EXT. ELEV., SECTIONS

INTERSTATE ROUTE H-3
PROJECT NO. I-H3-1(40)

SCALE: AS NOTED DATE: JULY 1988
SHEET No. A30 OF 30 SHEETS