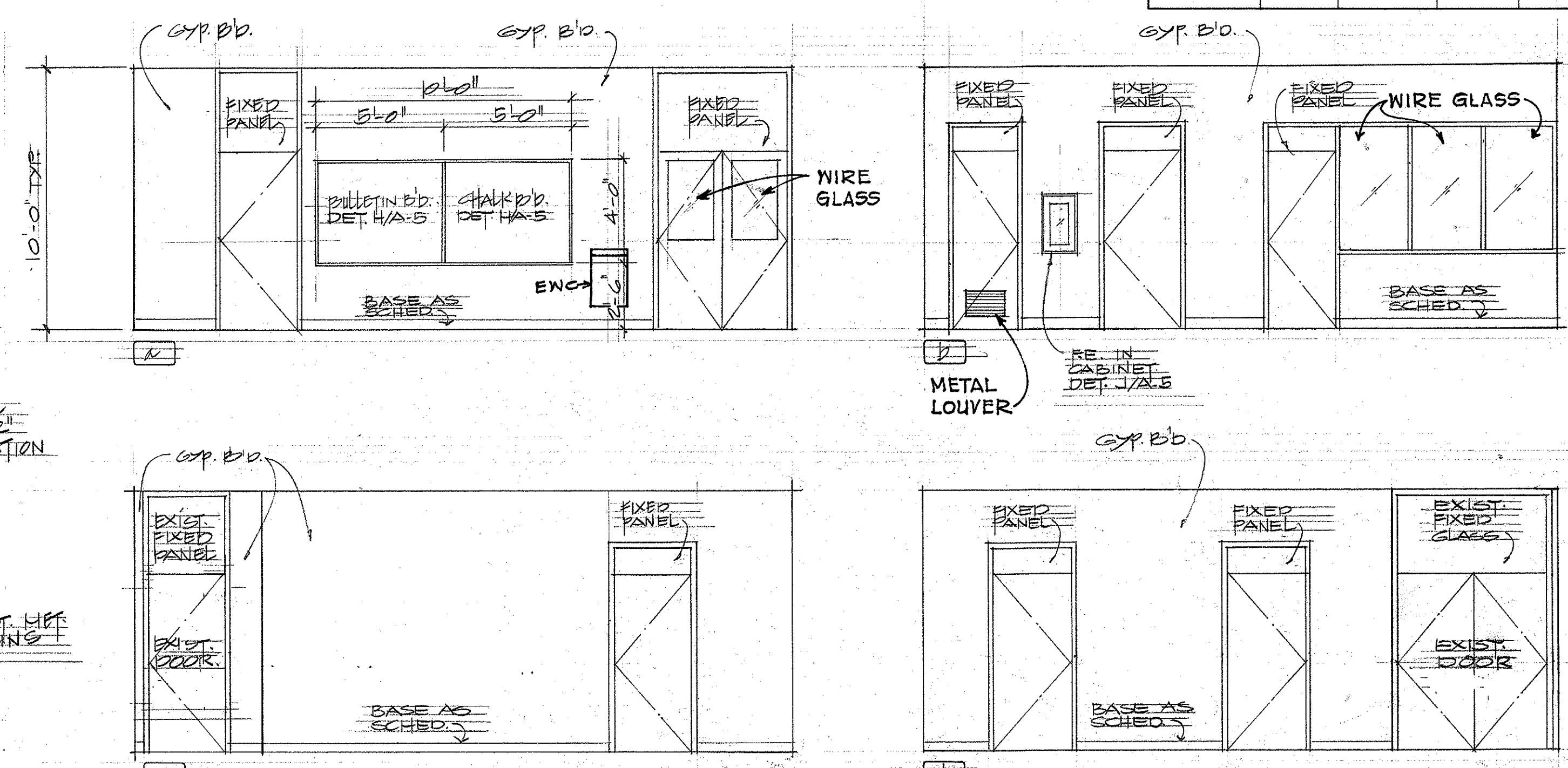
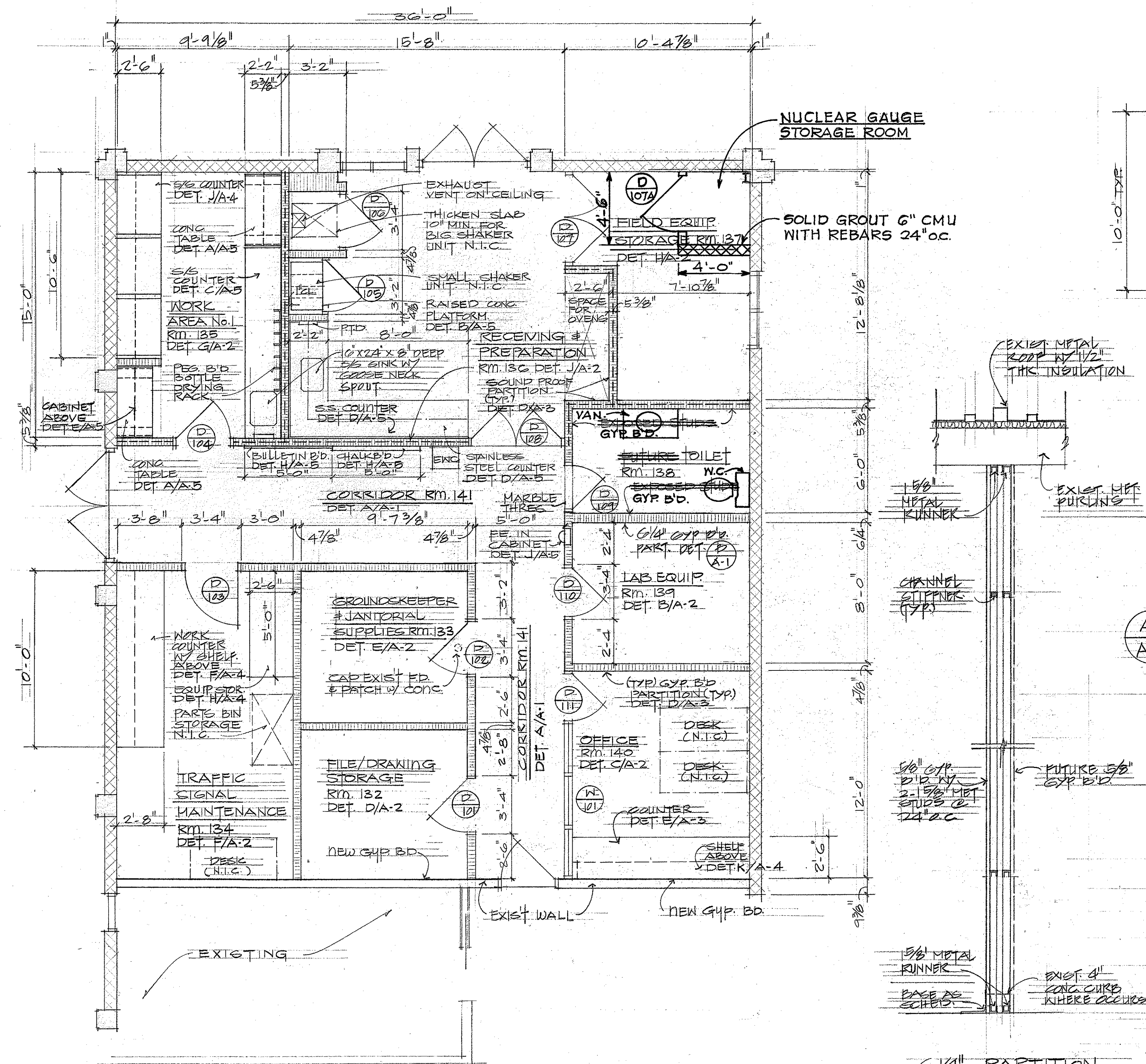


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	4	20



A CORRIDOR
SCALE: 1/4\"/>

INTERIOR FINISH SCHEDULE														
RM. NO.	ROOM DESCRIPTION	DETAIL	FLOOR			BASE			WALL			CEILING		
			NATURAL CONC.	VINYL ASB TILE	NON-SLIP HD. TILE	EXST. CONC.	RUBBER	EXPOSED CONC. PAINTED	PAINTED	CONC. CURED	EXPOSED CONC. PAINTED	PLASTER	EXPOSED CONC. PAINTED	PAINTED
132	FILE/DRAWING STORAGE	D/A-2												
133	GROUNDKEEPER & JANITORIAL SUPPLIES	E/A-2												
134	TRAFFIC SIGNAL MAINTENANCE	F/A-2												
135	WORK AREA NO.1	G/A-2												
136	RECEIVING & PREPARATION	J/A-2												
137	FIELD EQUIPMENT STORAGE	H/A-2												
138	FUTURE TOILET													
139	LAB. EQUIPMENT	B/A-2												
140	OFFICE	C/A-2												
141	CORRIDOR	A/A-1												

B DETAIL
A-1 SCALE: 3/4\"/>

DETAIL FLOOR PLAN - MATERIAL TESTING AREA
SCALE: 1/4\"/>

LEGEND:

- EXISTING CMU WALL
- EXISTING CONC. COL.
- GYP. B.D. PARTITION
- SOUND PROOF PARTITION
- EXISTING STUD PARTITION

NOTE:

ALL EXISTING C.M.U. WALLS, DOORS, STEEL FRAME AND CONC. COLUMNS & BEAMS WITHIN THE MATERIAL TESTING AREA SHALL BE PAINTED

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL FLOOR PLAN - MATERIAL TESTING AREA
INTERIOR ELEVATIONS

MAUI DISTRICT BASEYARD
PHASE III

KAHULUI MAUI HAWAII
PROJECT No. LT-M-02-79
NISHIMURA, O.K.I. & SANTO, INC. APRIL, 1981

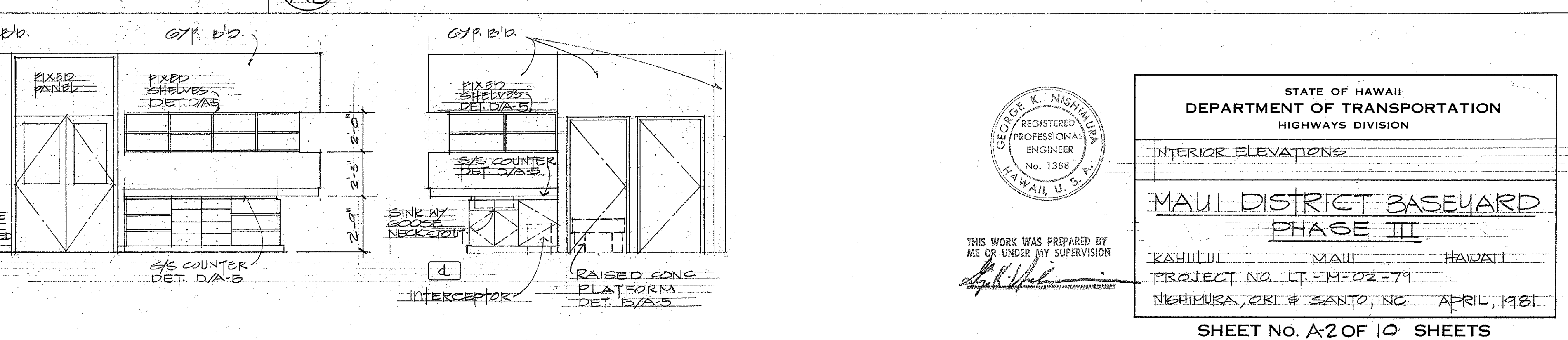
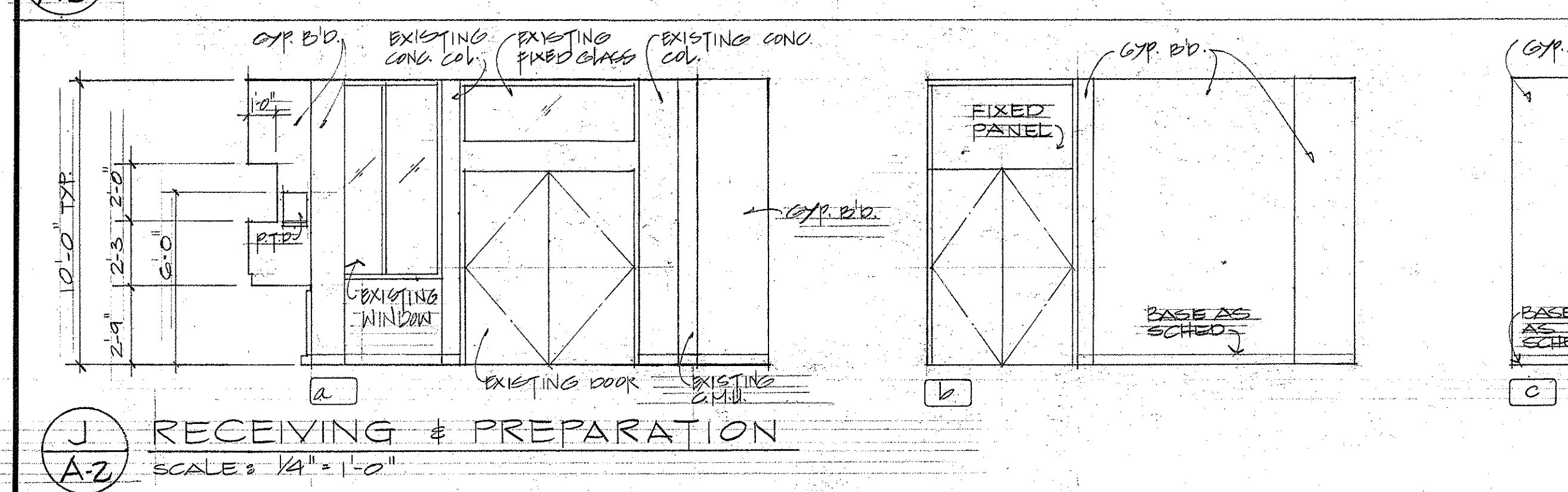
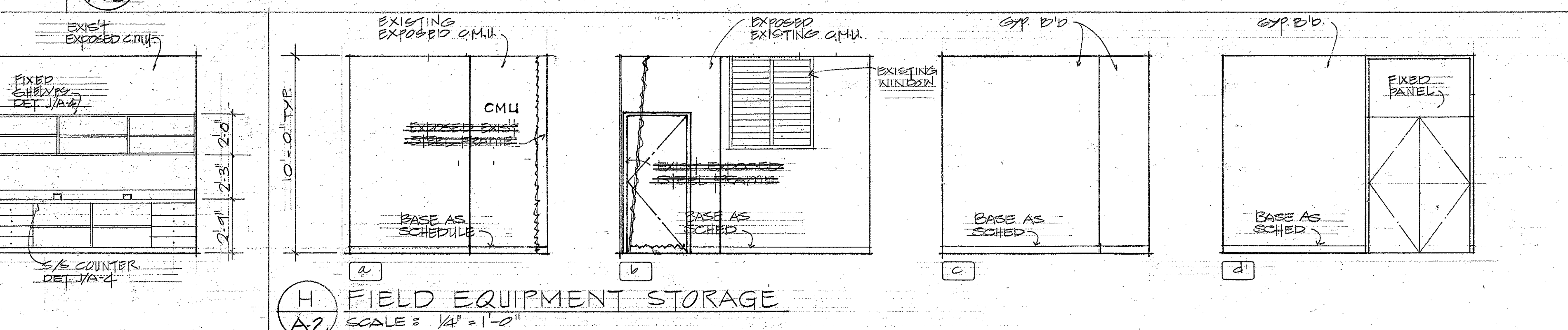
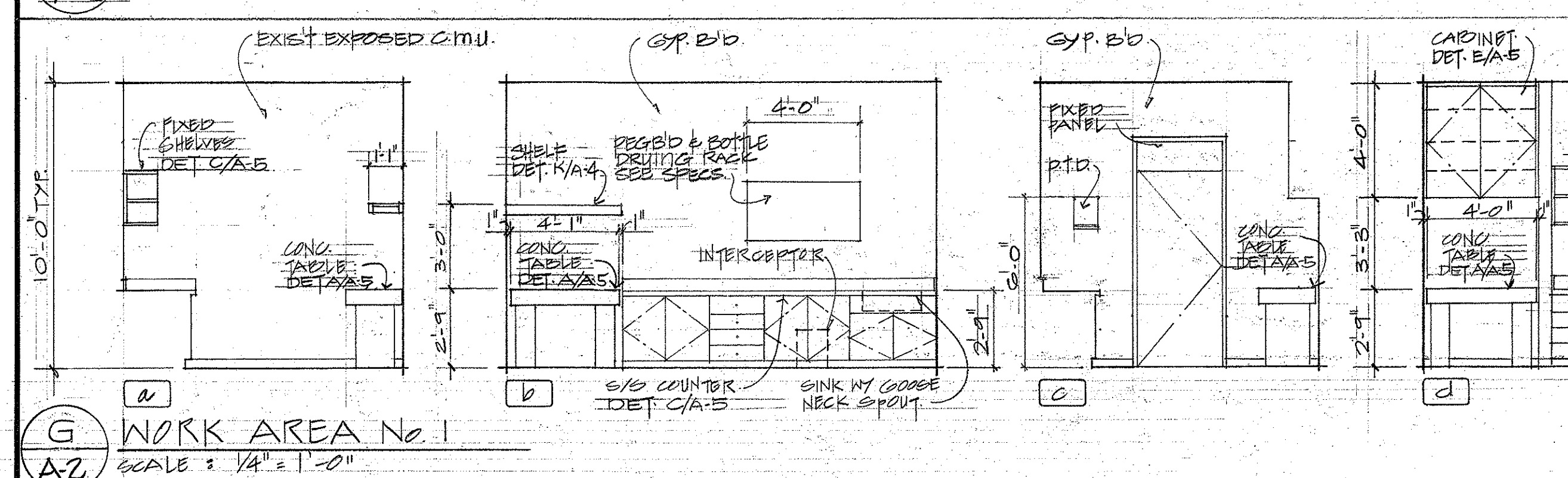
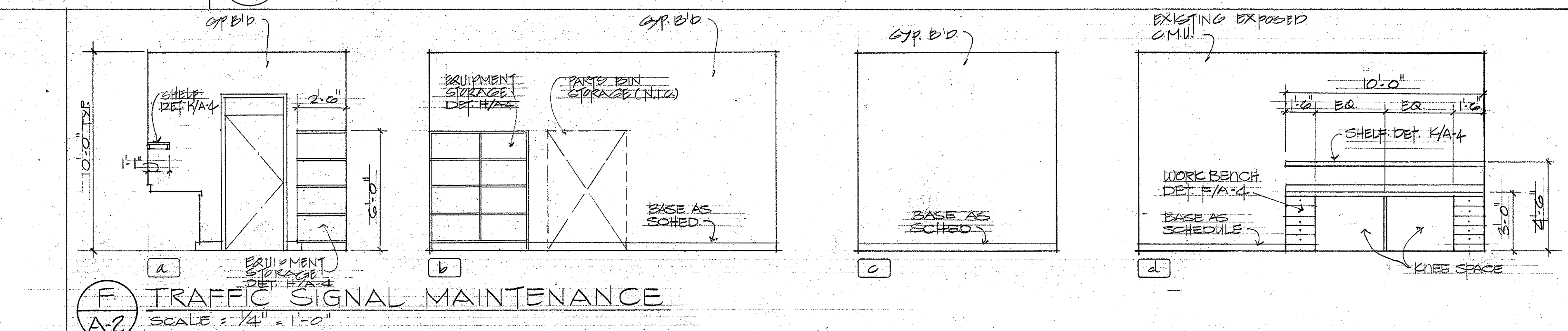
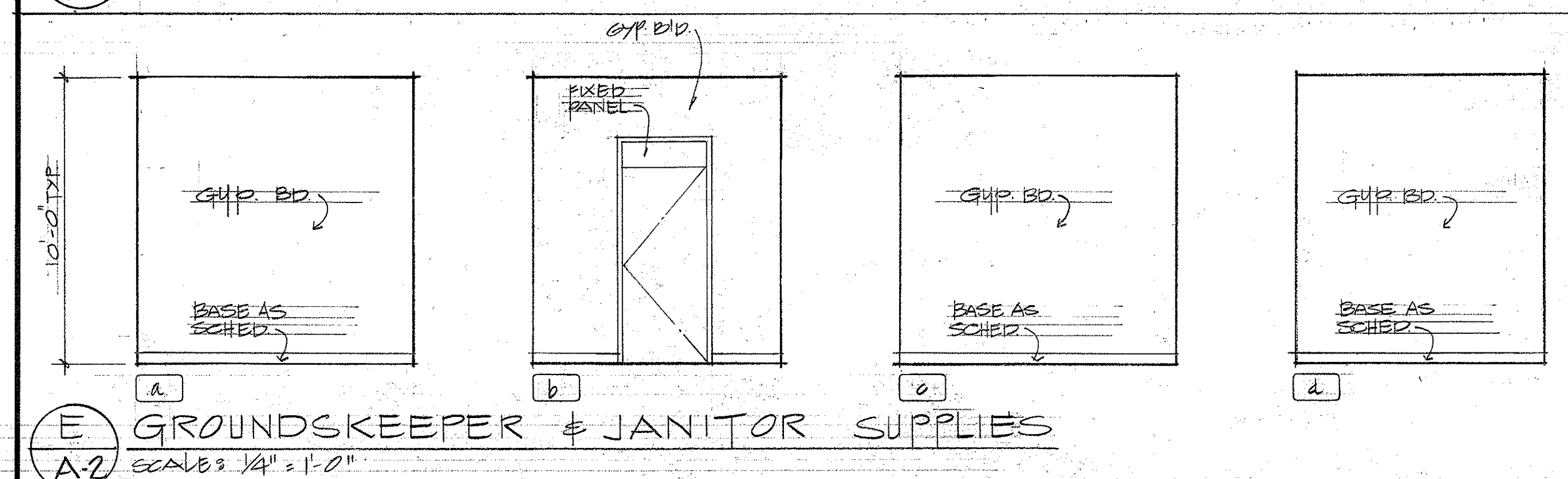
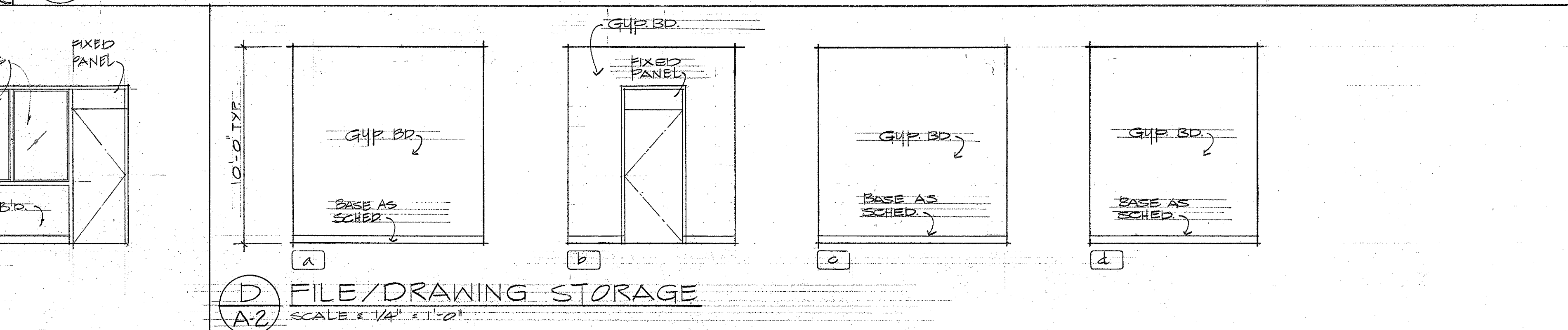
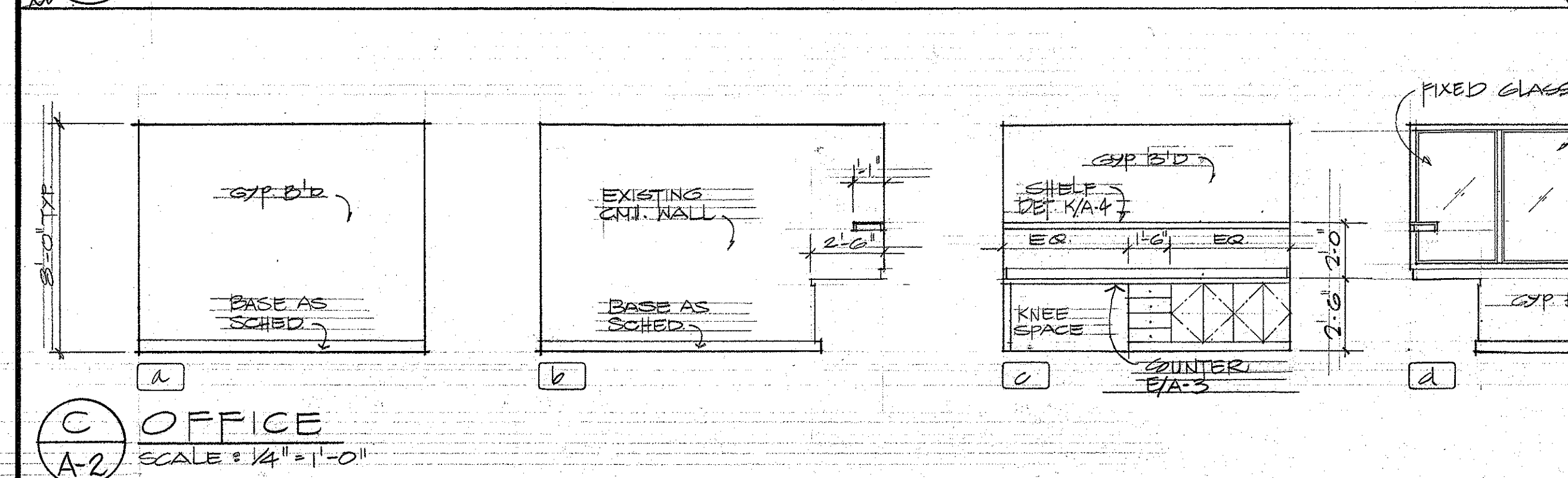
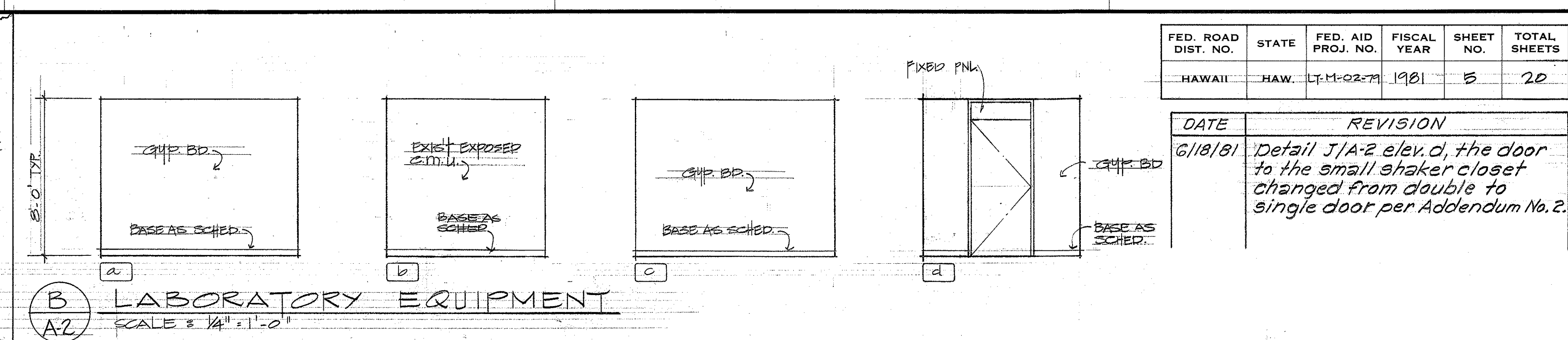
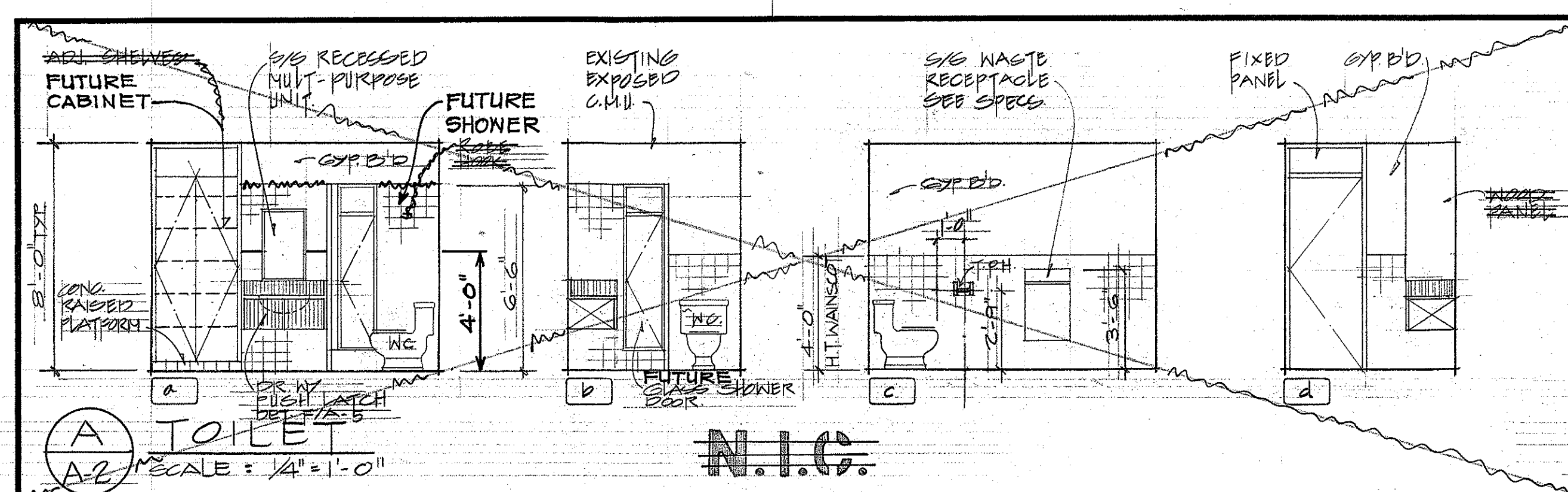
SHEET No. A-1 OF 10 SHEETS

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

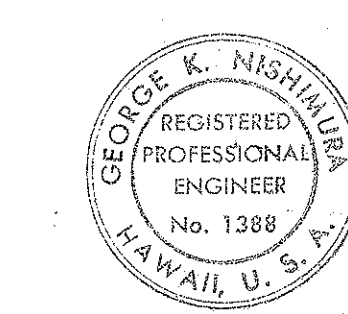
GEORGE K. NISHIMURA
REGISTERED PROFESSIONAL ENGINEER
No. 1388
HAWAII, U.S.A.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	5	20

DATE	REVISION
6/18/81	Detail J/A-2 elev. d, the door to the small shaker closet changed from double to single door per Addendum No. 2.



DATE: _____
SURVEY PLOTTED BY: _____
DESIGNED BY: _____
CHECKED BY: _____
ORIGINAL PLAN: _____
NOTE BOOK: _____
NO: _____



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

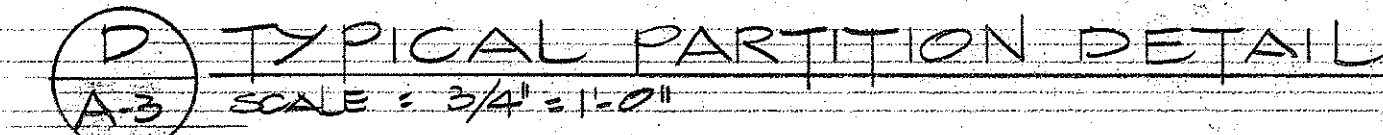
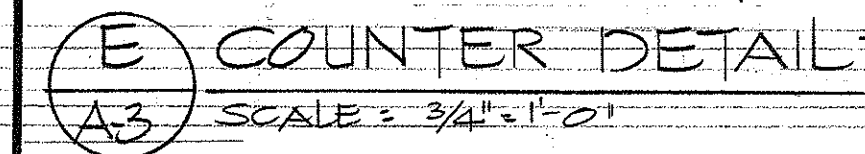
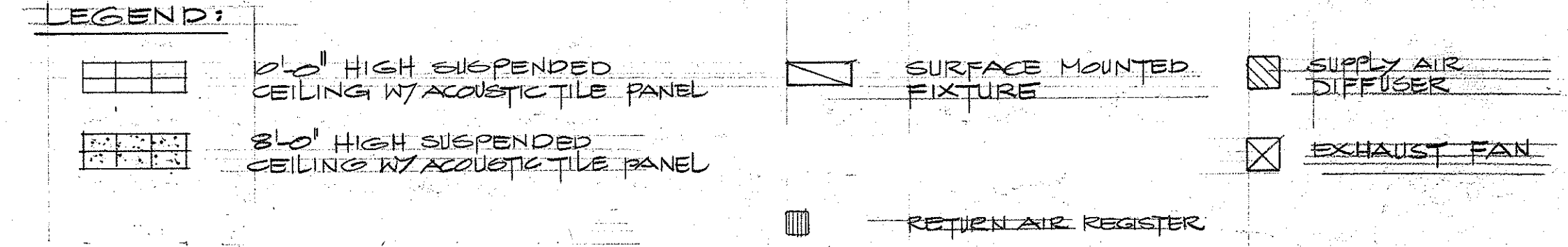
INTERIOR ELEVATIONS

**MAUI DISTRICT BASEYARD
PHASE III**

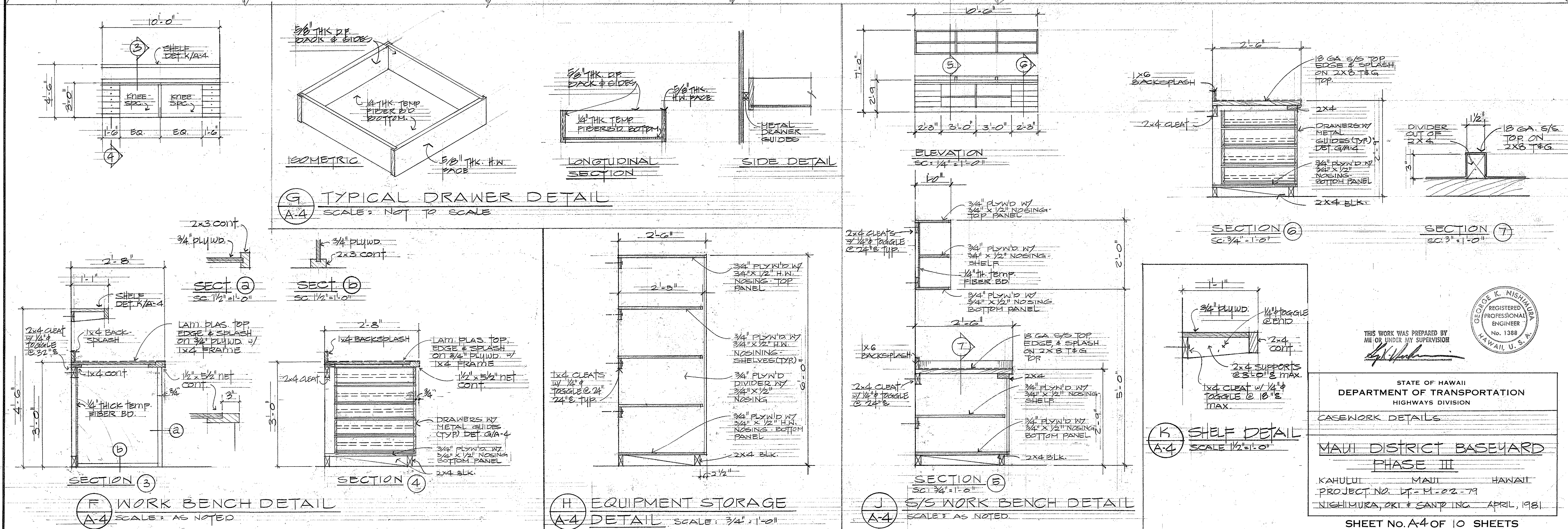
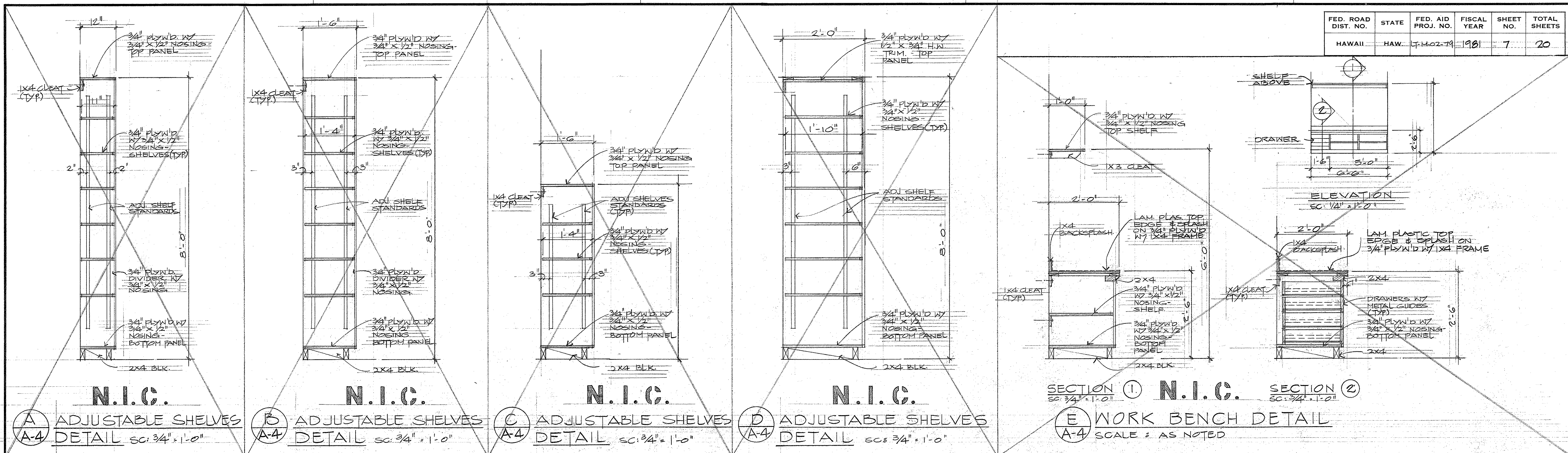
KAHULUI MAUI HAWAII
PROJECT NO. LT-M-02-79
NISHIMURA, OKI & SANTO, INC. APRIL, 1981

SHEET NO. A-2 OF 10 SHEETS

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



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-1-02-79	1981	7	20



DATE: _____
 SURVEY PLOTTED BY: _____
 ORIGINAL PLAN: _____
 TRACED BY: _____
 NOTE BOOK: _____
 DESIGNED BY: _____
 CHECKED BY: _____
 NO. _____

THIS WORK WAS PREPARED BY
 ME OR UNDER MY SUPERVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

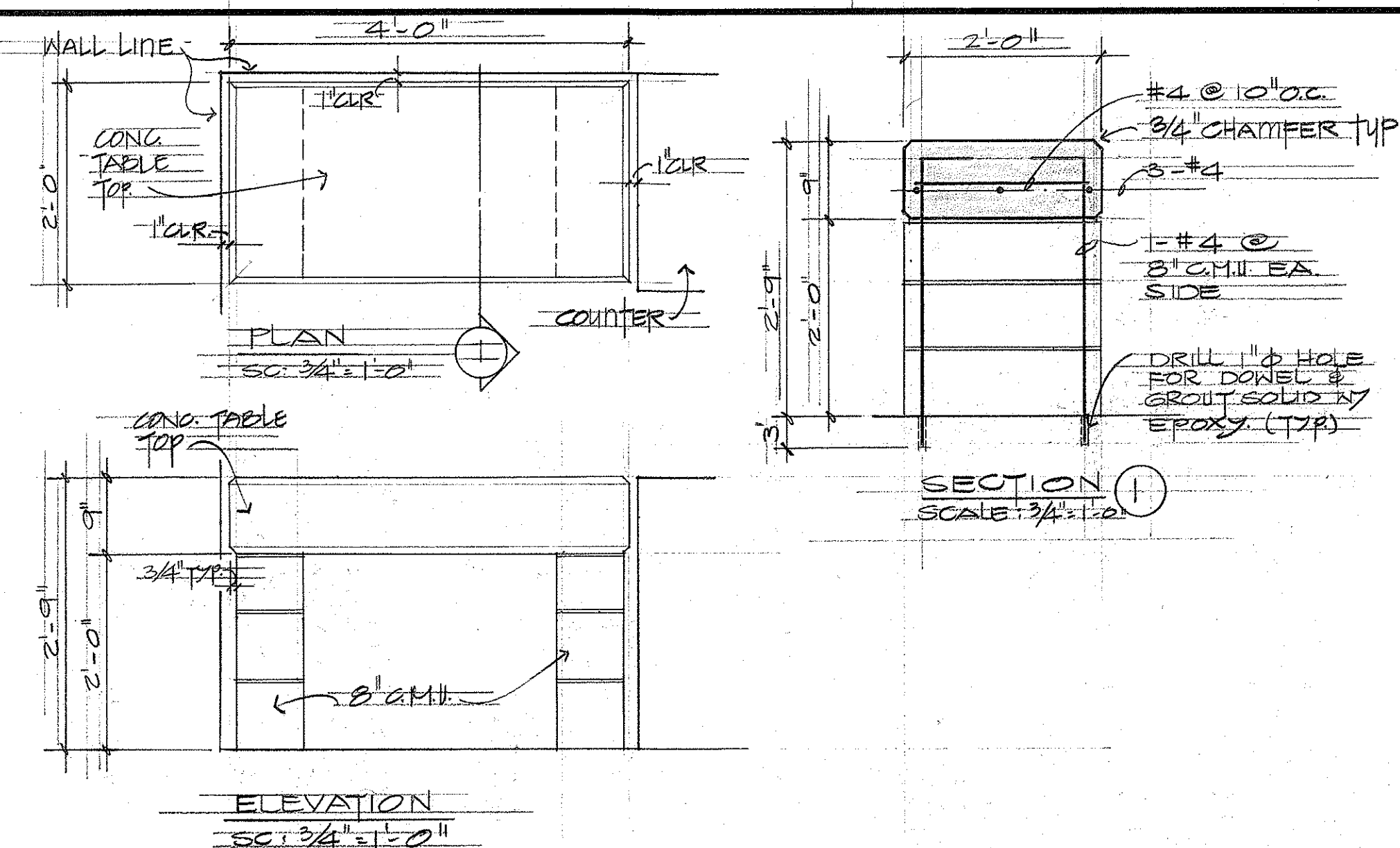
CASEWORK DETAILS

MAUI DISTRICT BASEYARD
 PHASE III

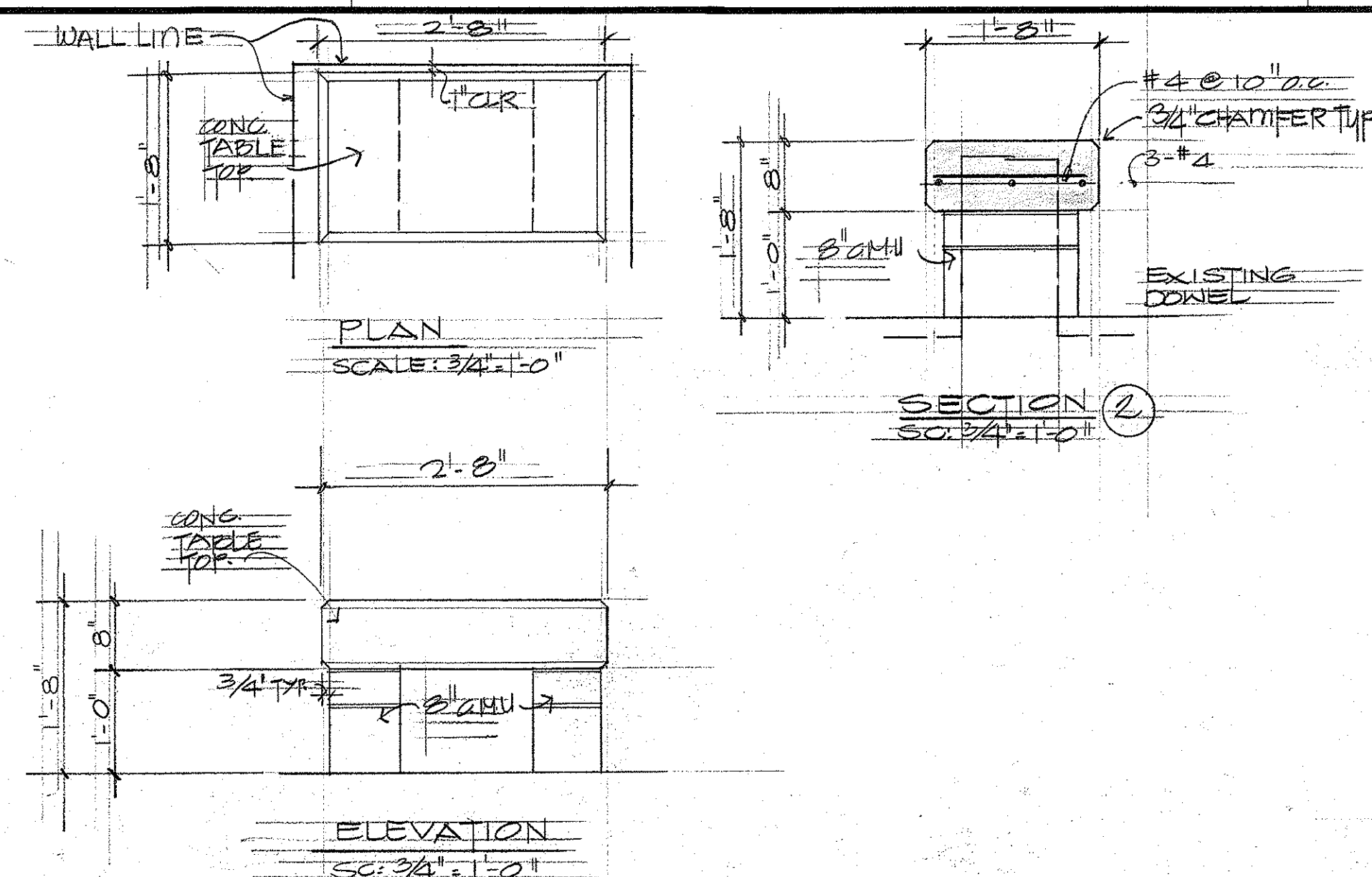
KAHULUI MAUI HAWAII
 PROJECT NO. 1-1-02-79
 NISHIMURA, OKI & SANF INC. APRIL, 1981

SHEET No. A4 OF 10 SHEETS

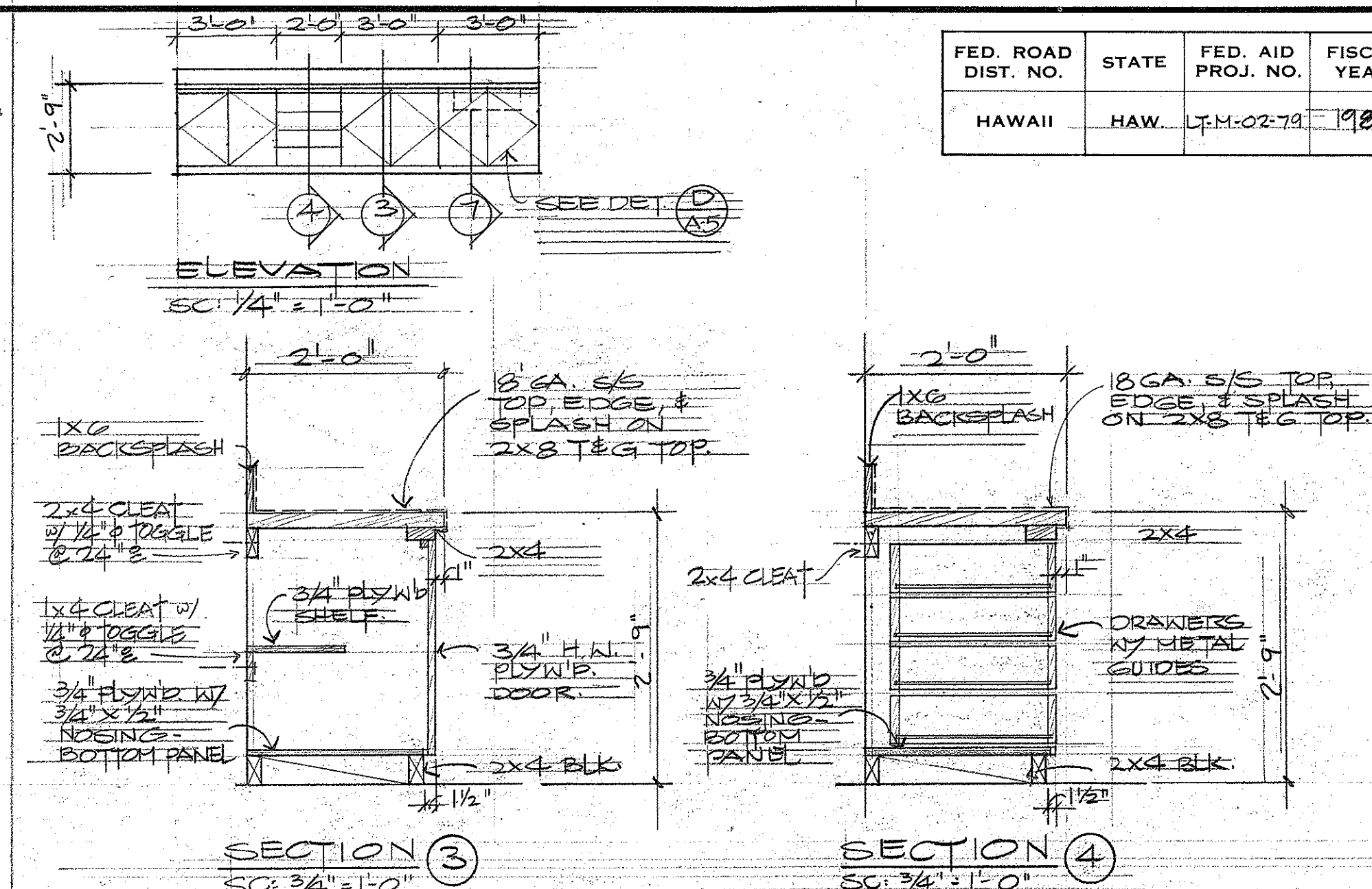
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	8	20



(A) CONCRETE TABLE DETAIL
A5 SCALE: AS NOTED



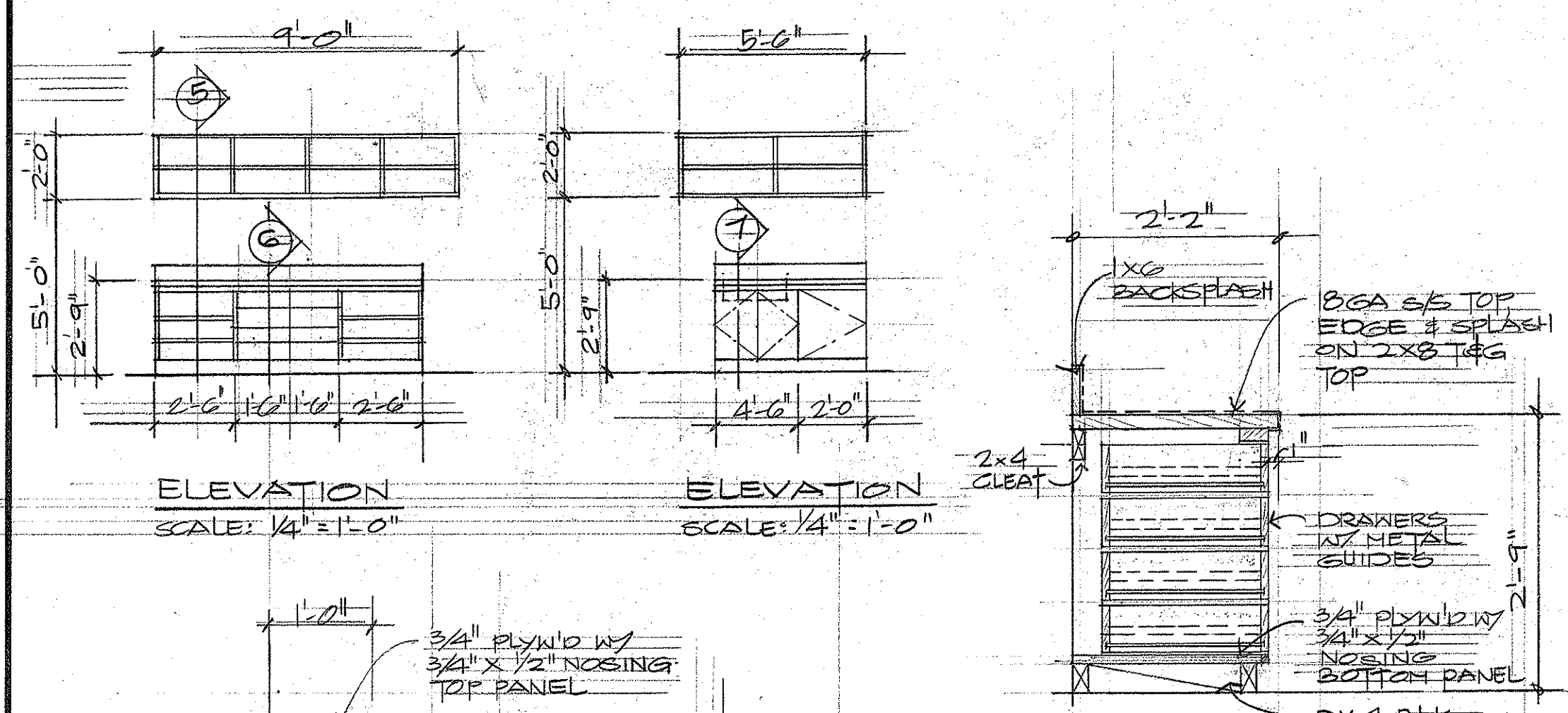
B RAISED CONCRETE PLATFORM DETAIL
A-5 SCALE: AS NOTED



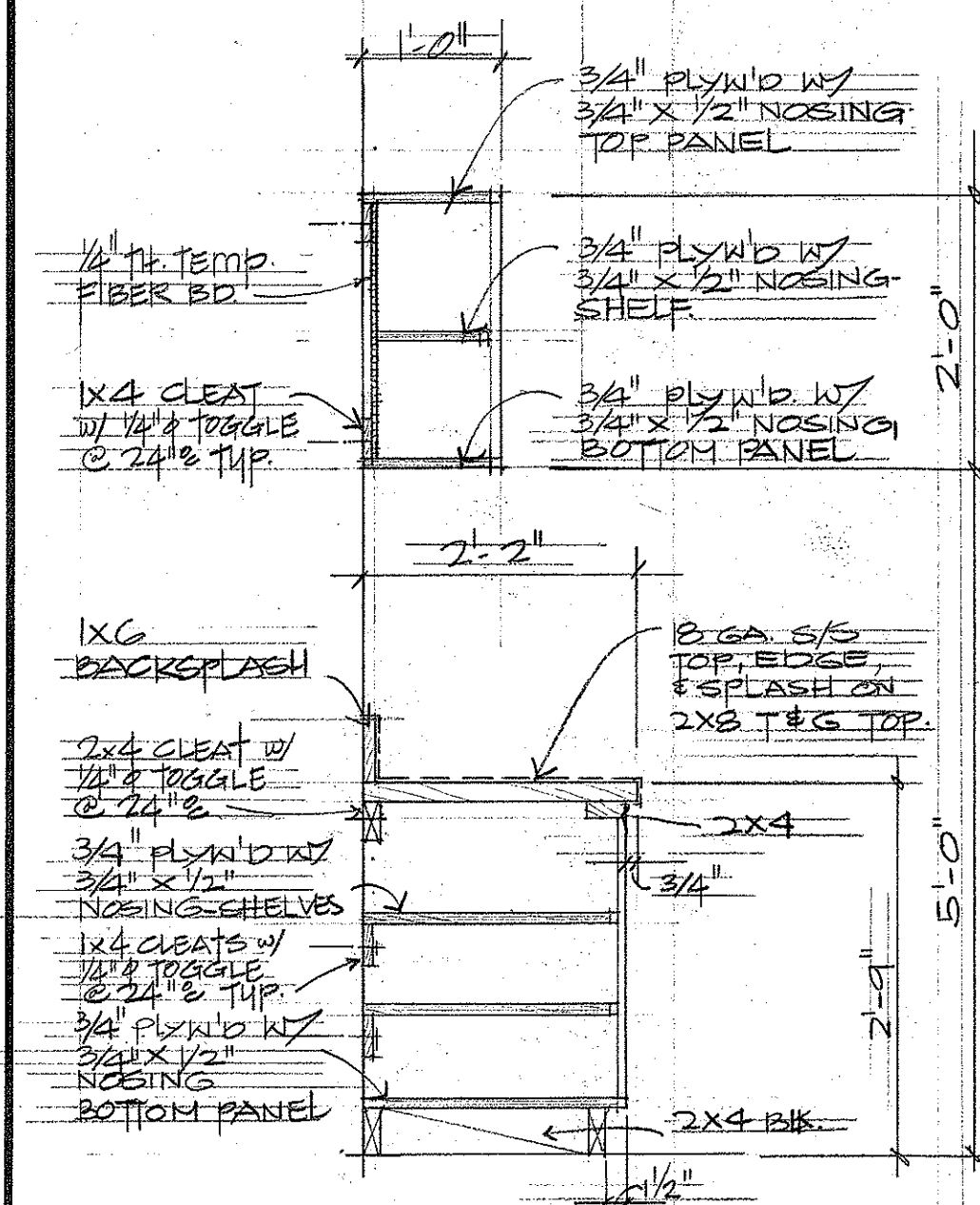
C
A5

STAINLESS STEEL COUNTER DETAIL

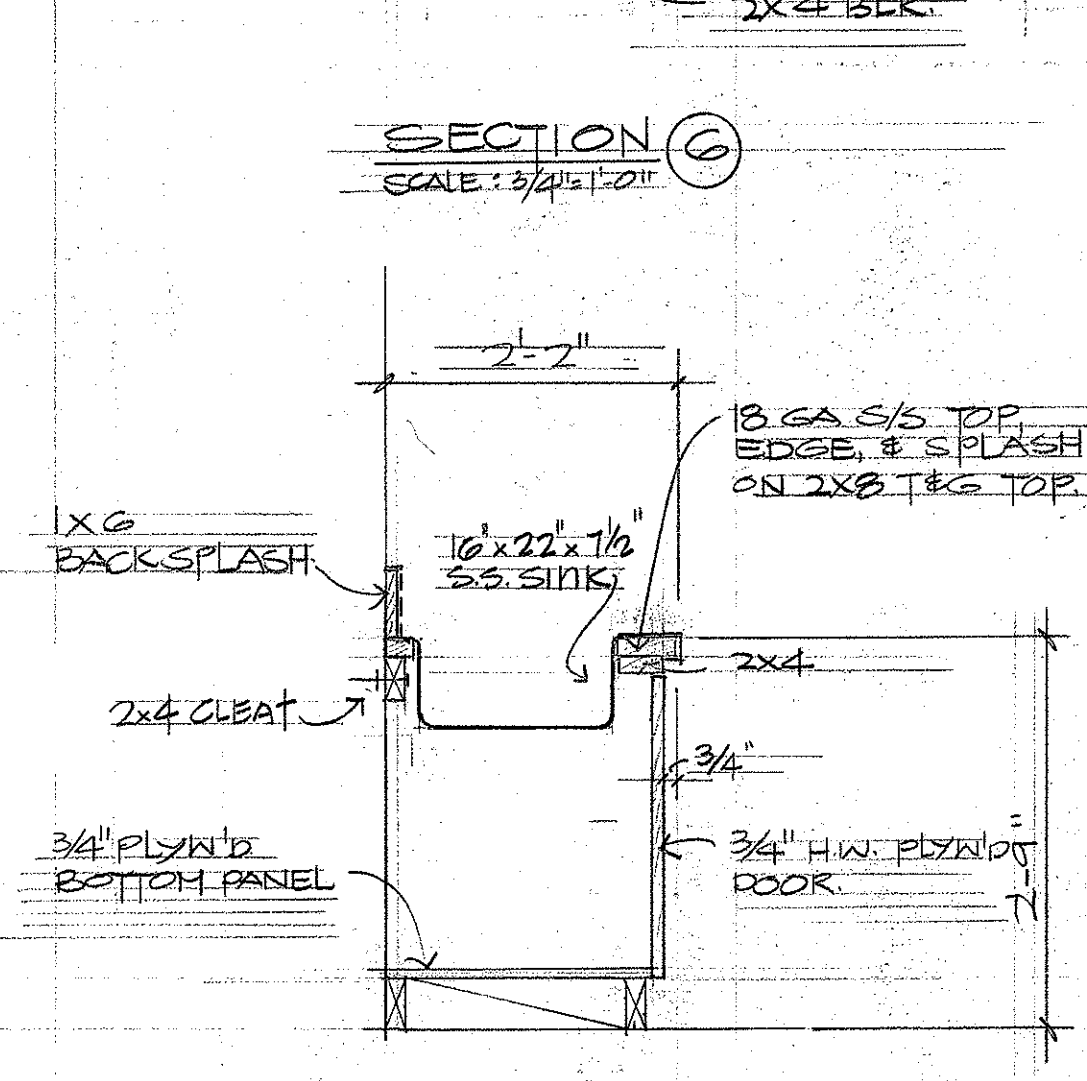
SCALE: AS NOTED



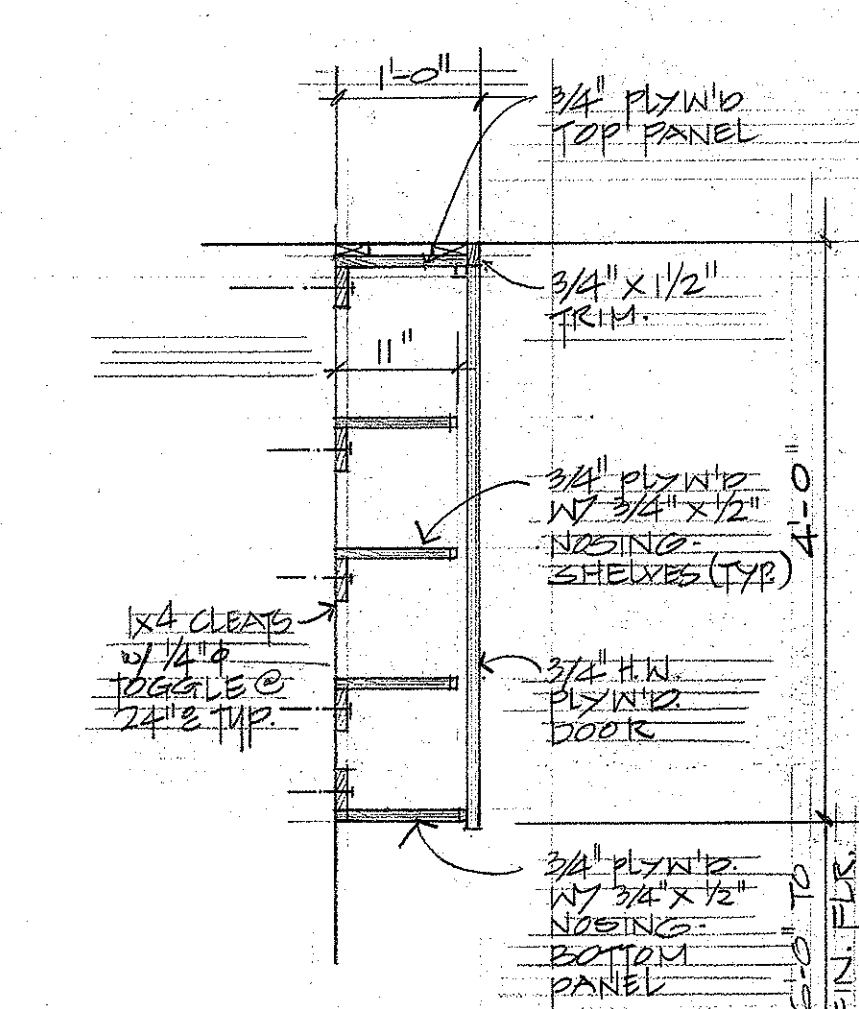
SECTION 6
SCALE: 3/4" = 1'-0"



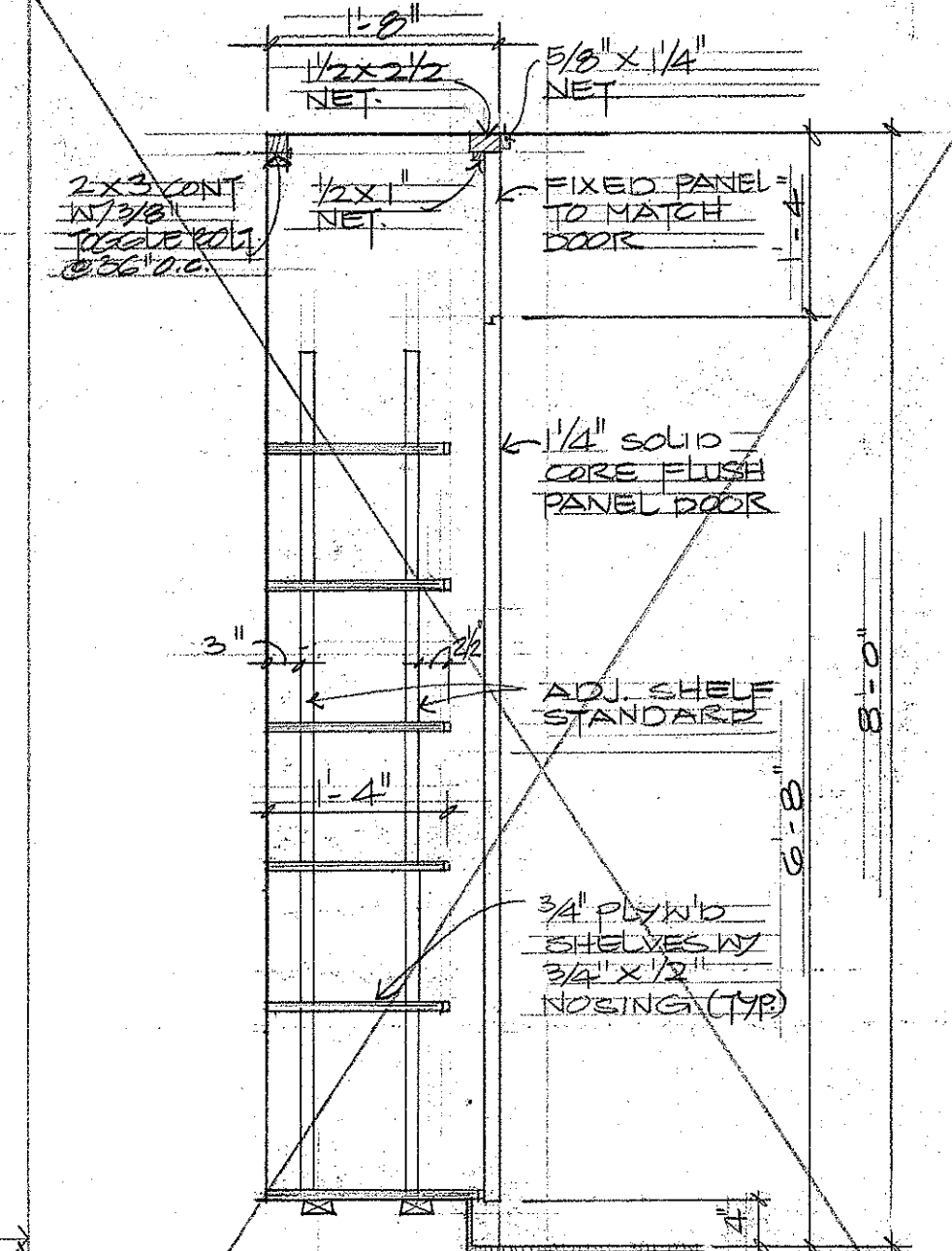
SECTION 5
SCALE: 3/4" = 1'-0"



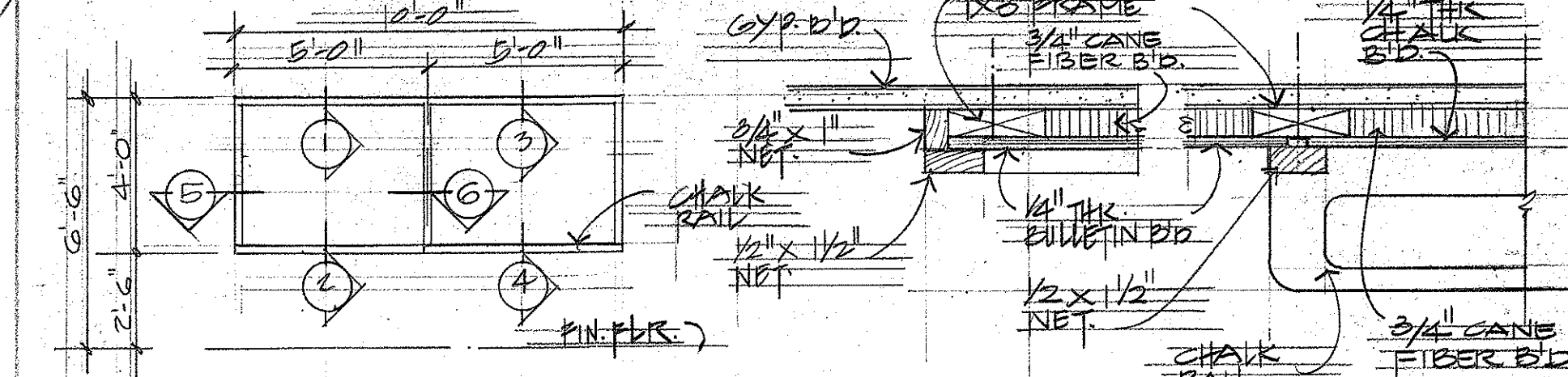
SECTION 7
SCALE: 3/4" = 1'-0"



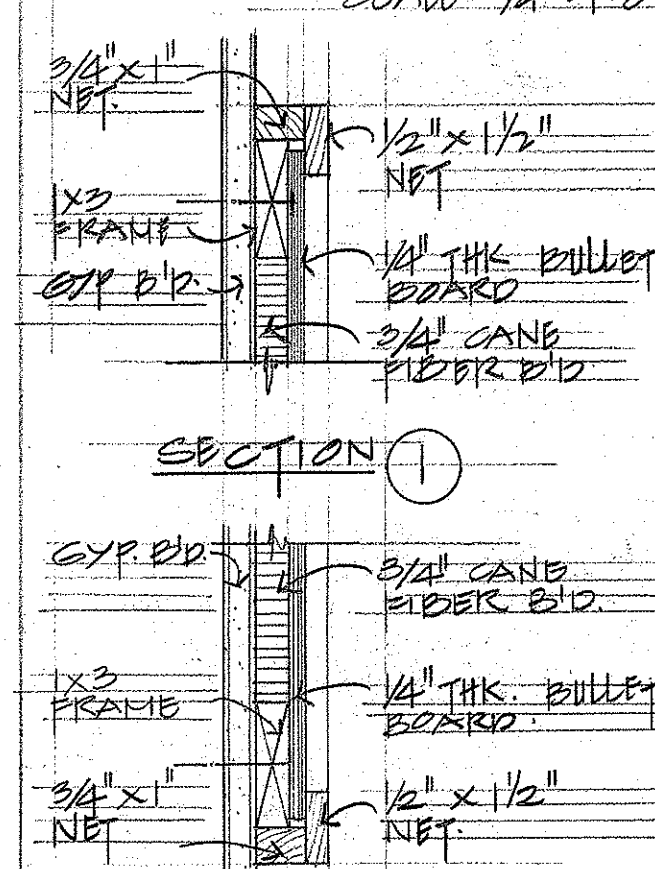
E CABINET DETAIL
A-5 SCALE: 3/4" = 1'-0"



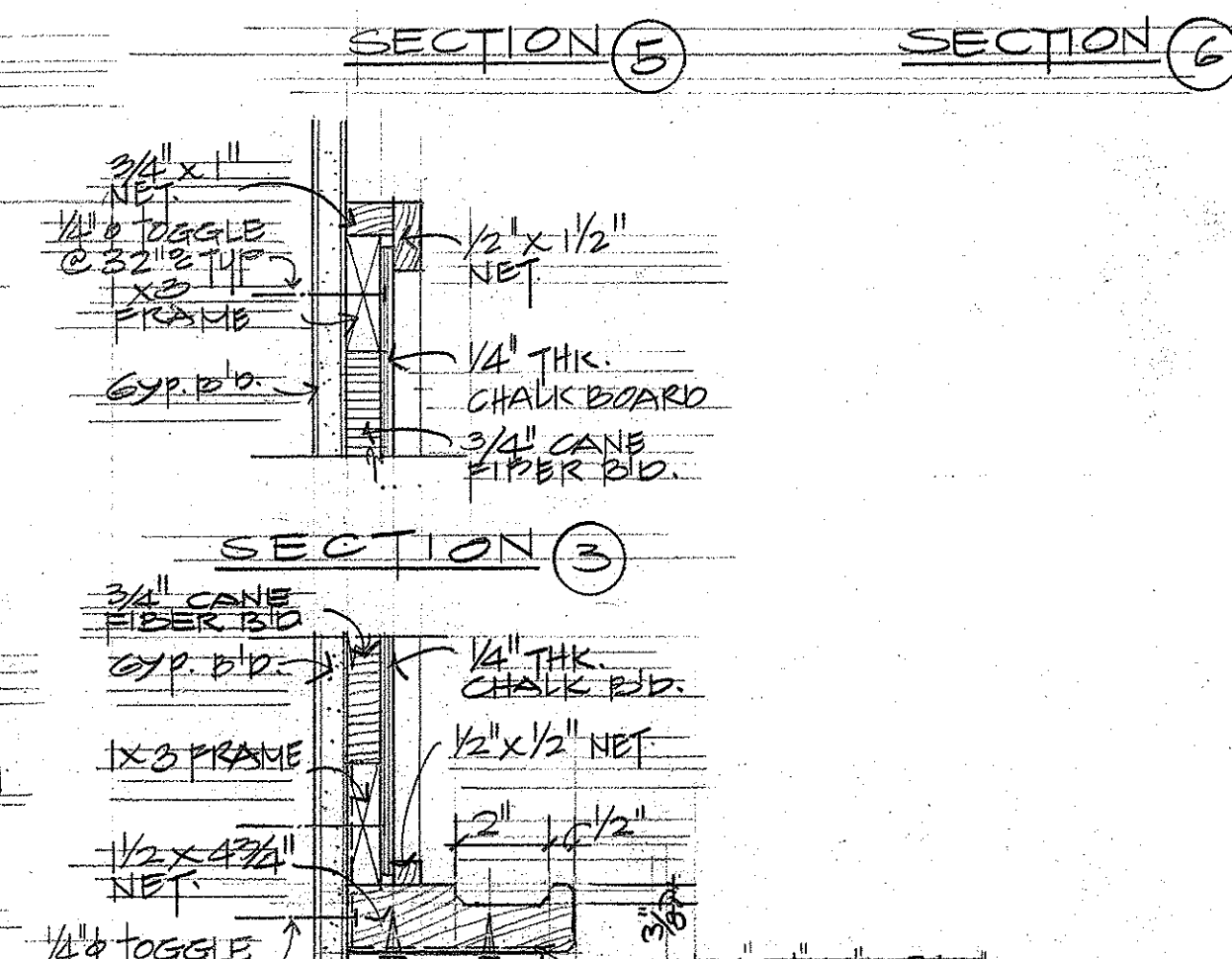
N.I.C.
CLOSET DETAIL
SCALE: $\frac{3}{4}" = 1'-0"$



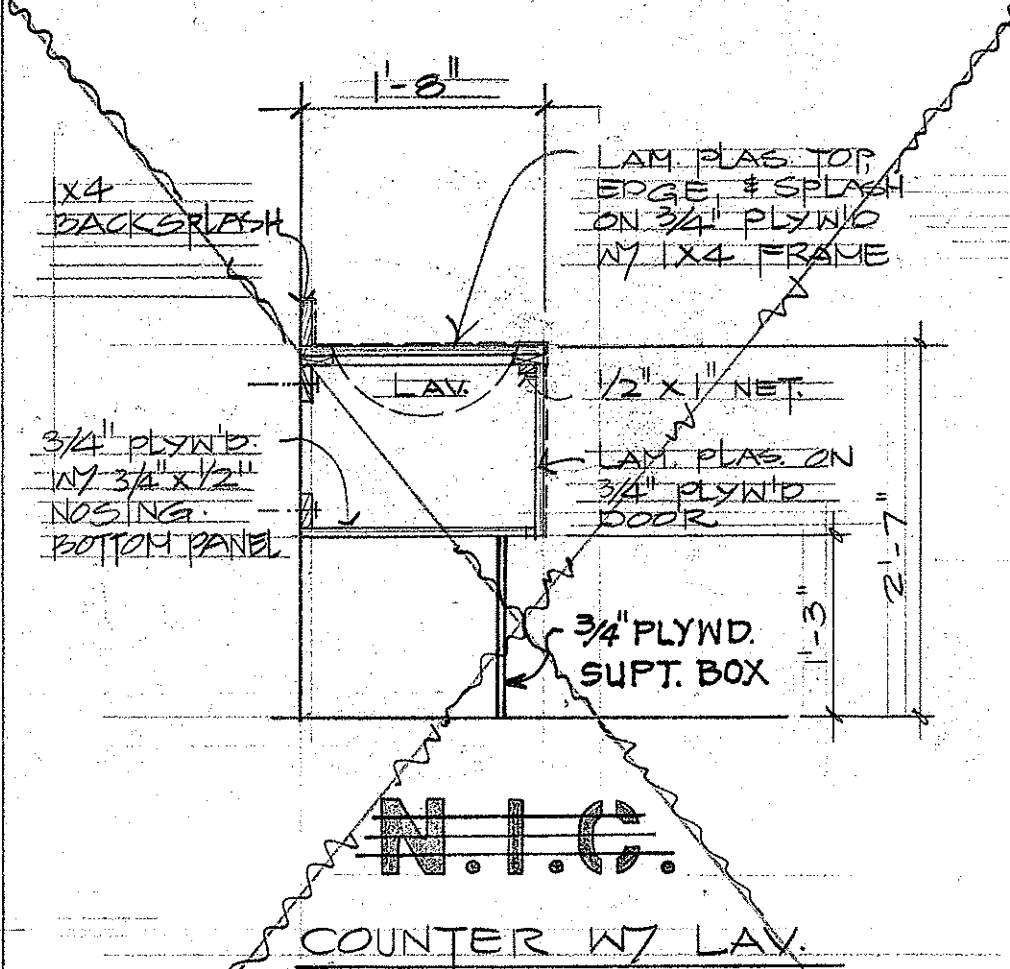
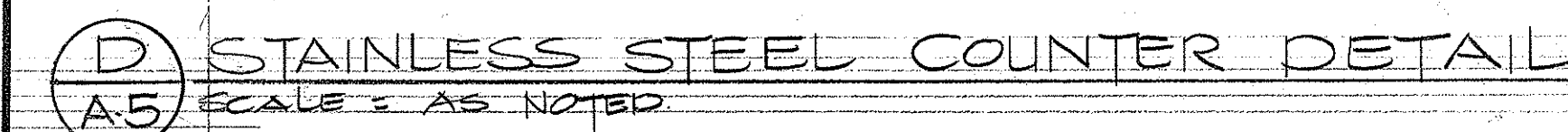
ELEVATION



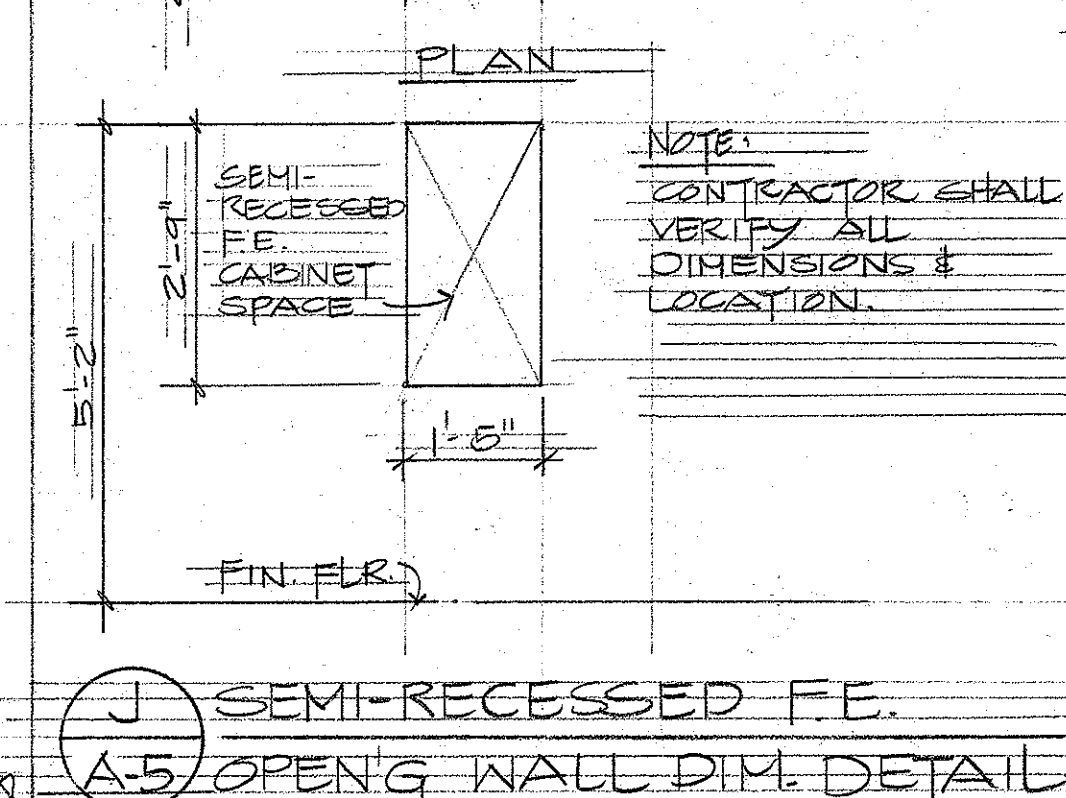
SECTION 2



H BULLETIN BOARD & CHALK BOARD DETAIL
A-5 SCALE: 3" = 1'-0"



~~F~~ COUNTER DETAIL
A-5 SCALE: 3/4" = 1'-0"



J SEMI-RECESSED F.E.
A-5 OPENING WALL DIM. DETAIL



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CASEWORK DETAIL

MAUI DISTRICT BASEYARD
PHASE III

KAHULUI MAUI HAWAII
PROJECT NO. LT-M-02-79
- NISHIMURA, OKI & SANTO INC. APRIL, 1981

SHEET No. ~~A-5~~ OF 10 SHEETS

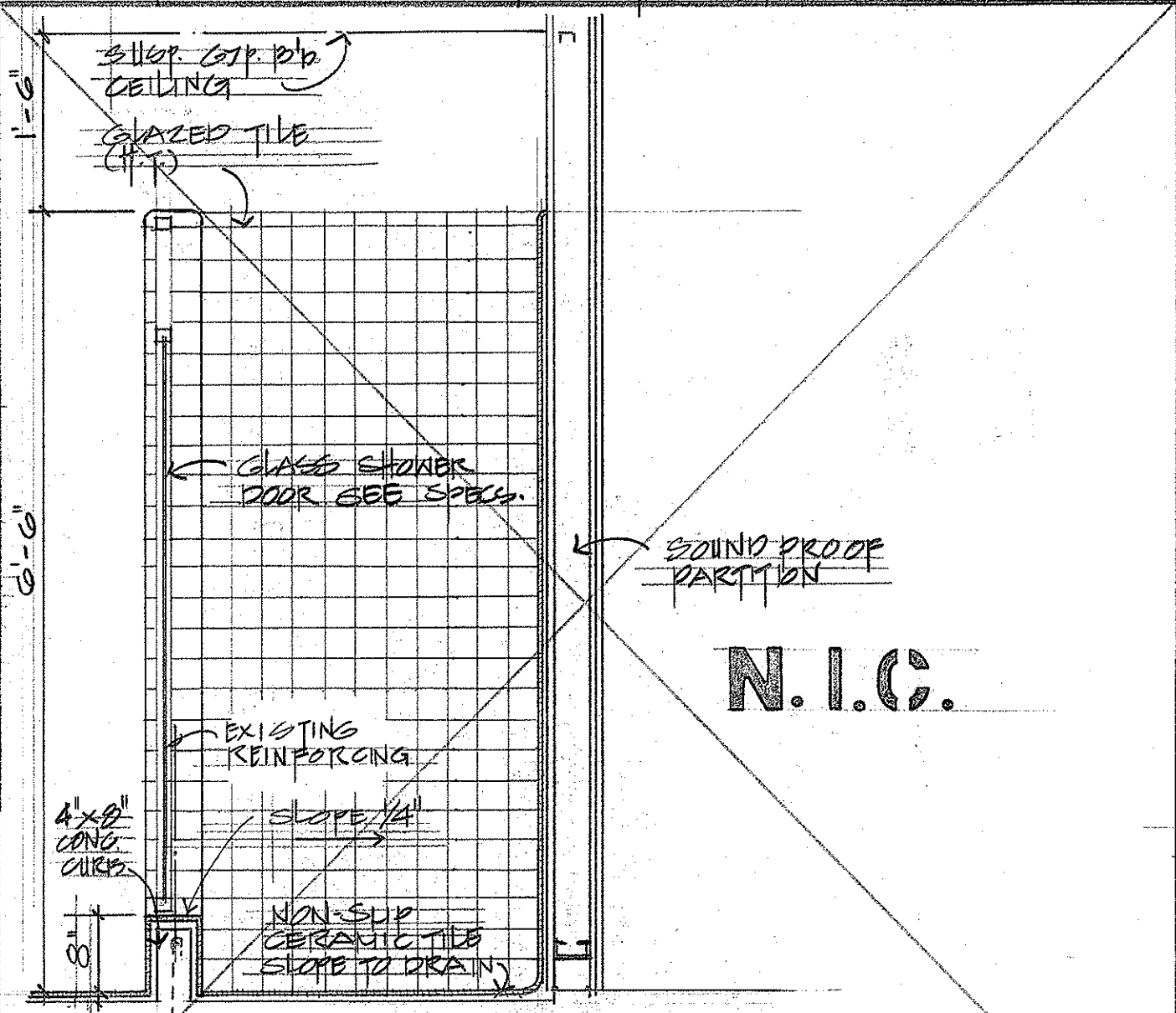
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LF-H-02-74	1981	9	20

DOOR SCHEDULE

NO.	SIZE (W X H)	THK.	CORE	TYPE	GLASS DOOR CLOSERS	JAMB	FRAME MAT'L.	DETAIL	REMARKS
101	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	A/A-G	
102	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	A/A-G	
103	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	A/A-G	
104	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	B/A-G	
105	2'-10" x 6'-8"	1 3/4"	SOLID	A			WOOD	C/A-G	
106	3'-0" x 6'-8"	1 3/4"	SOLID	A			WOOD	C/A-G	
107	5'-0" (PAIR) x 6'-8"	1 3/4"	SOLID	B			WOOD	B/A-G	
108	5'-0" (PAIR) x 6'-8"	1 3/4"	SOLID	C	●	FIRE TREAT	WOOD	B/A-G	
109	2'-6" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	D/A-G	12" x 18" METAL EXTERIOR LOUVERS
110	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	A/A-G	
111	3'-0" x 6'-8"	1 3/4"	SOLID	A	●	FIRE TREAT	WOOD	A/A-G	
107A	3'-0" x 6'-8"	1 3/4"	SOLID	A		FIRE TREAT	WOOD	A/A-G	

WINDOW SCHEDULE

NO.	SIZE R.O (W X H)	TYPE	GLASS	DETAIL	REMARKS
101	8'-8" x 5'-0"	A	WIRE GLASS CLEAR	E/A-G	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DOOR & WINDOW TYPES & SCHEDULE
DOOR & WINDOW DETAILS

MAUI DISTRICT BASEYARD
PHASE III

KAHULUI MAUI HAWAII
PROJECT No. LF-H-02-74
NISHIMURA, OKI & SANDT INC. APRIL, 1981

SHEET NO. A-6 OF 10 SHEETS

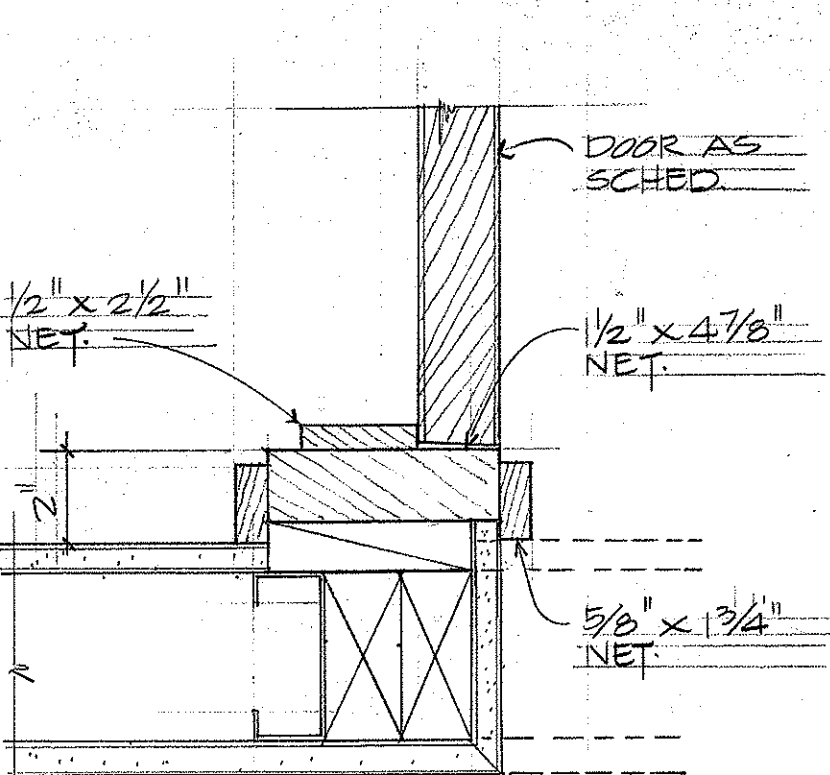
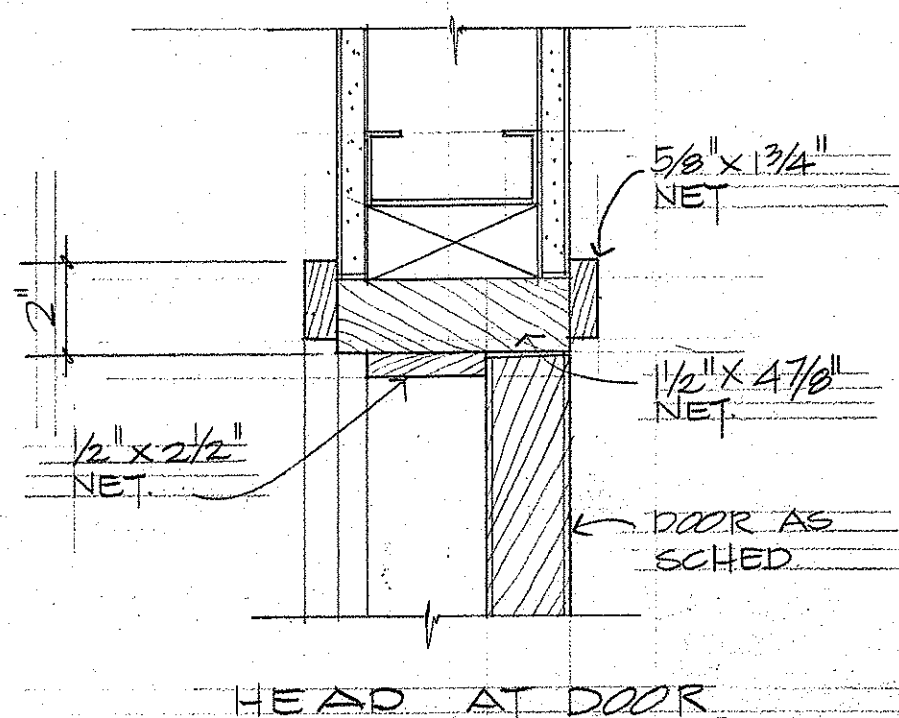
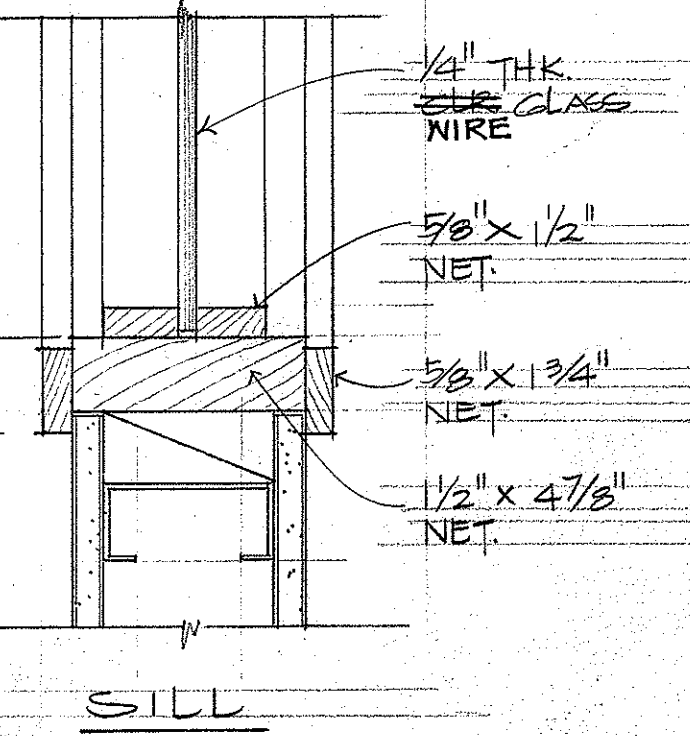
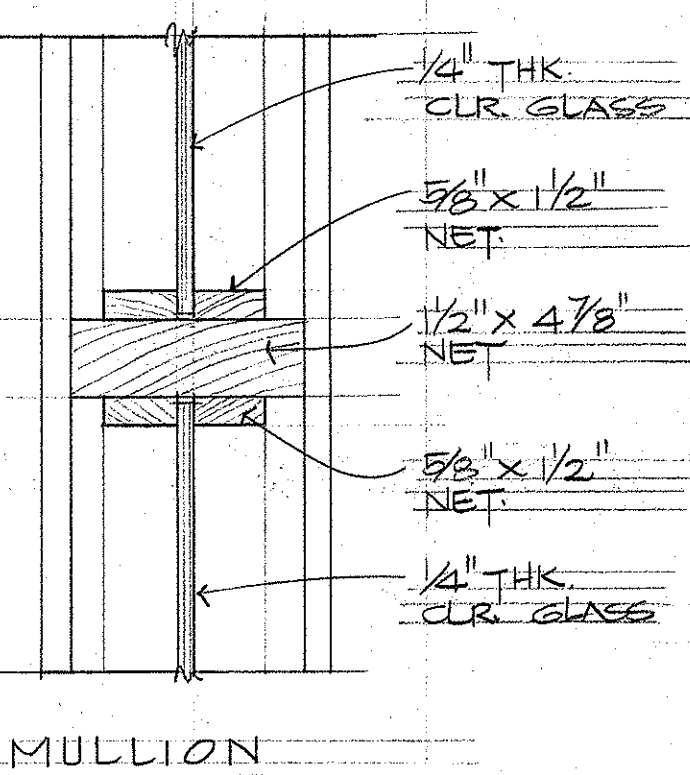
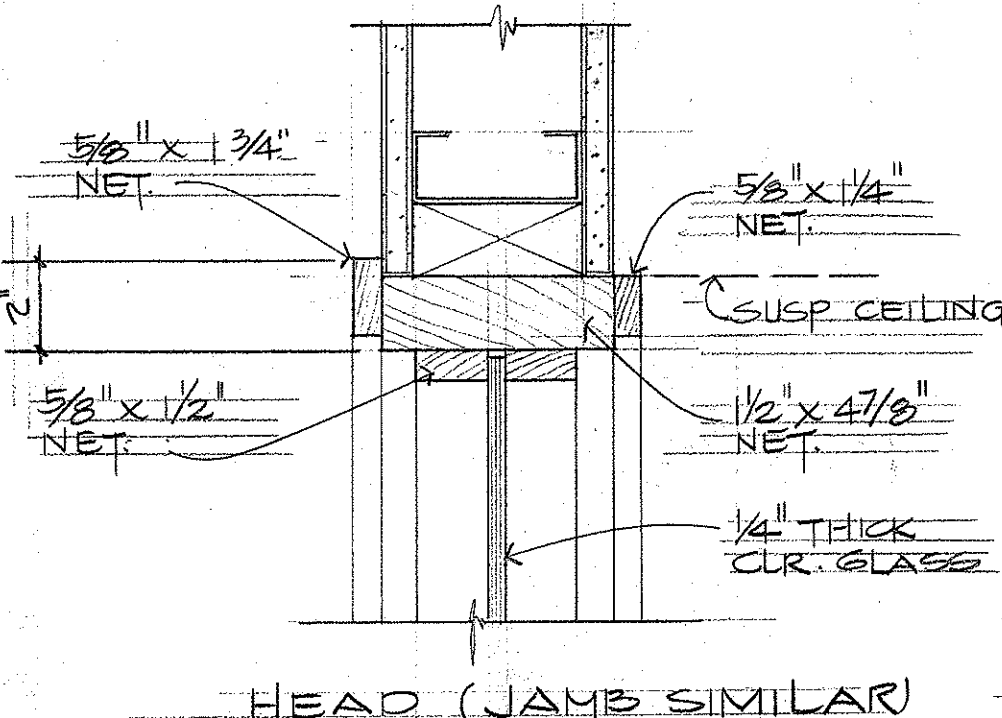
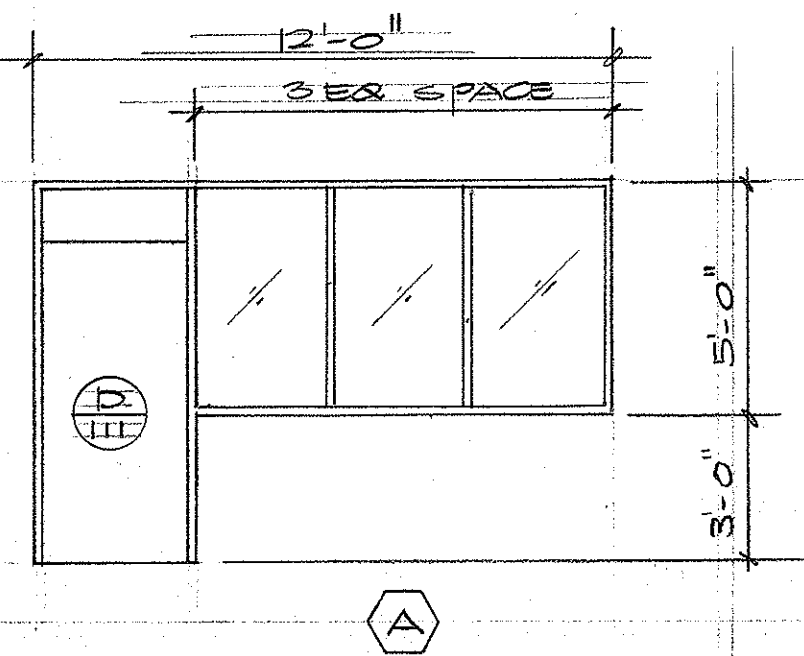


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
George K. Nishimura

N.I.C.

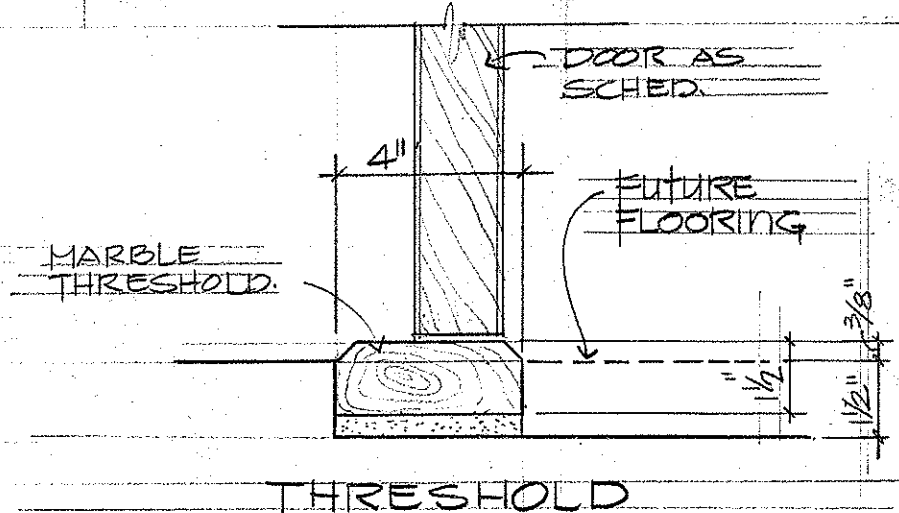
WINDOW TYPES

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



C DOOR FRAME DETAIL
A-G SCALE: 3" = 1'-0"

NOTE: FOR HEAD & JAMB DETAILS SEE DET. A-G

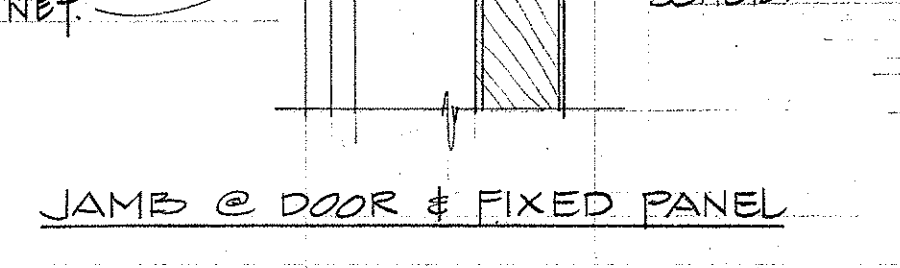
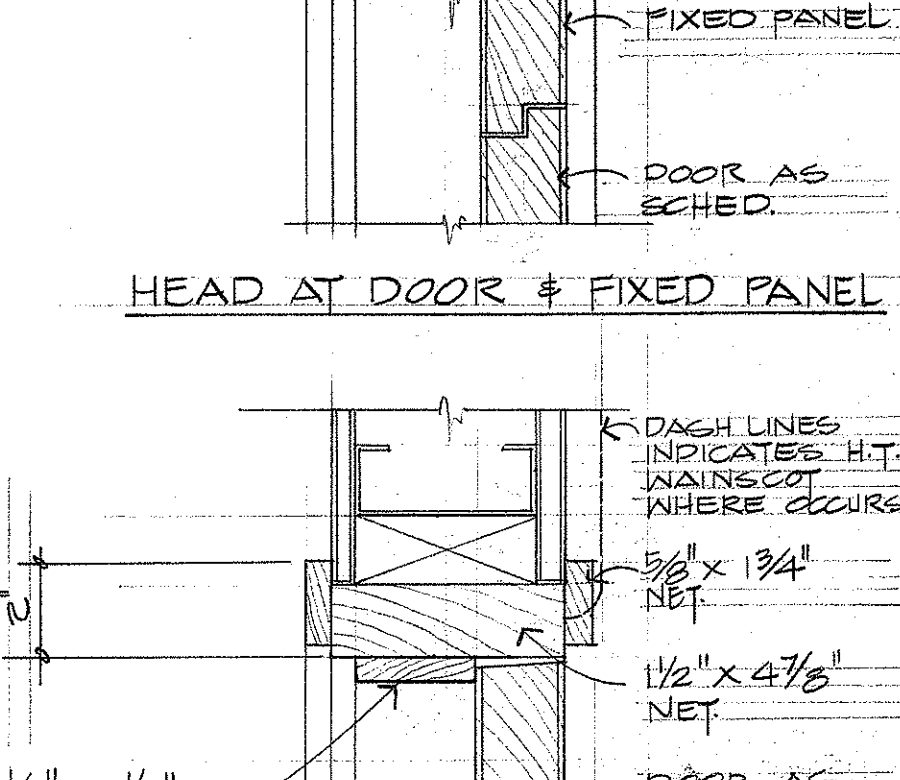
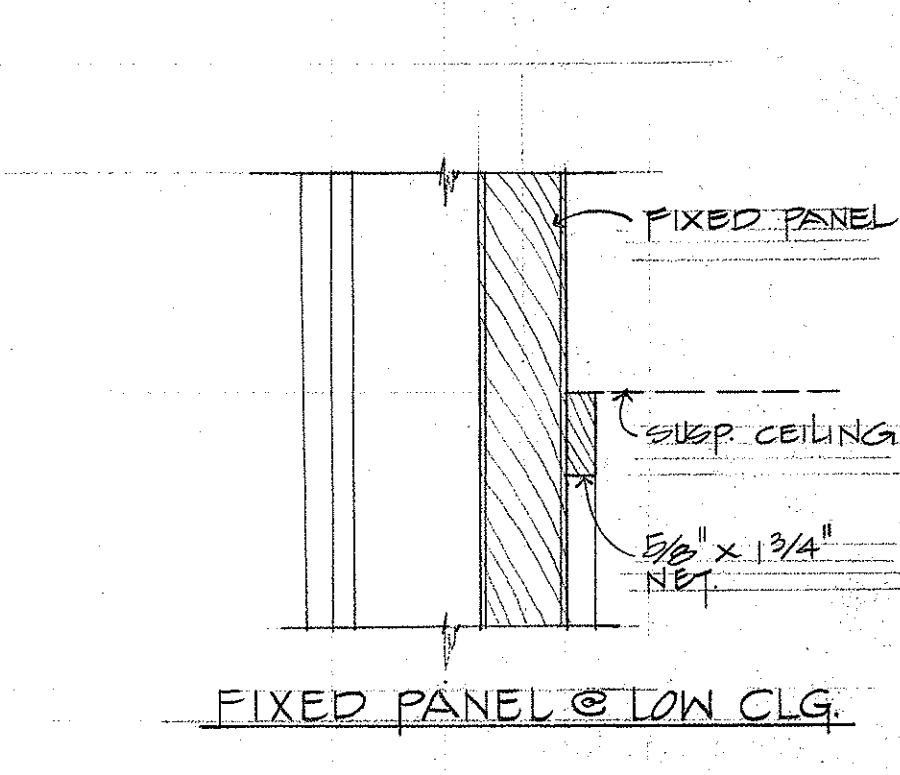
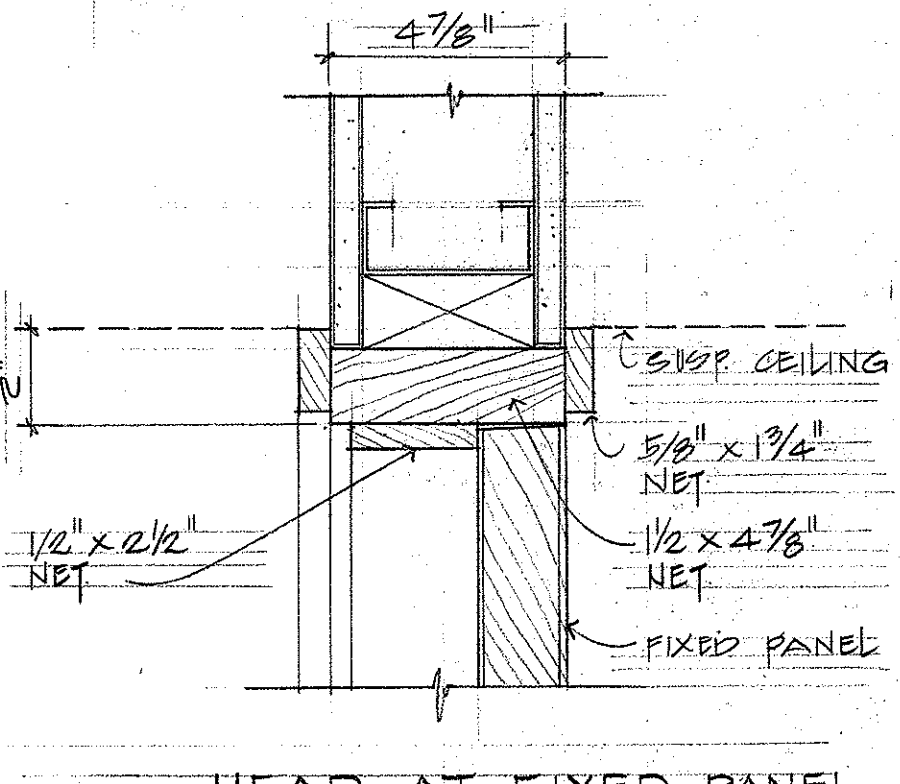
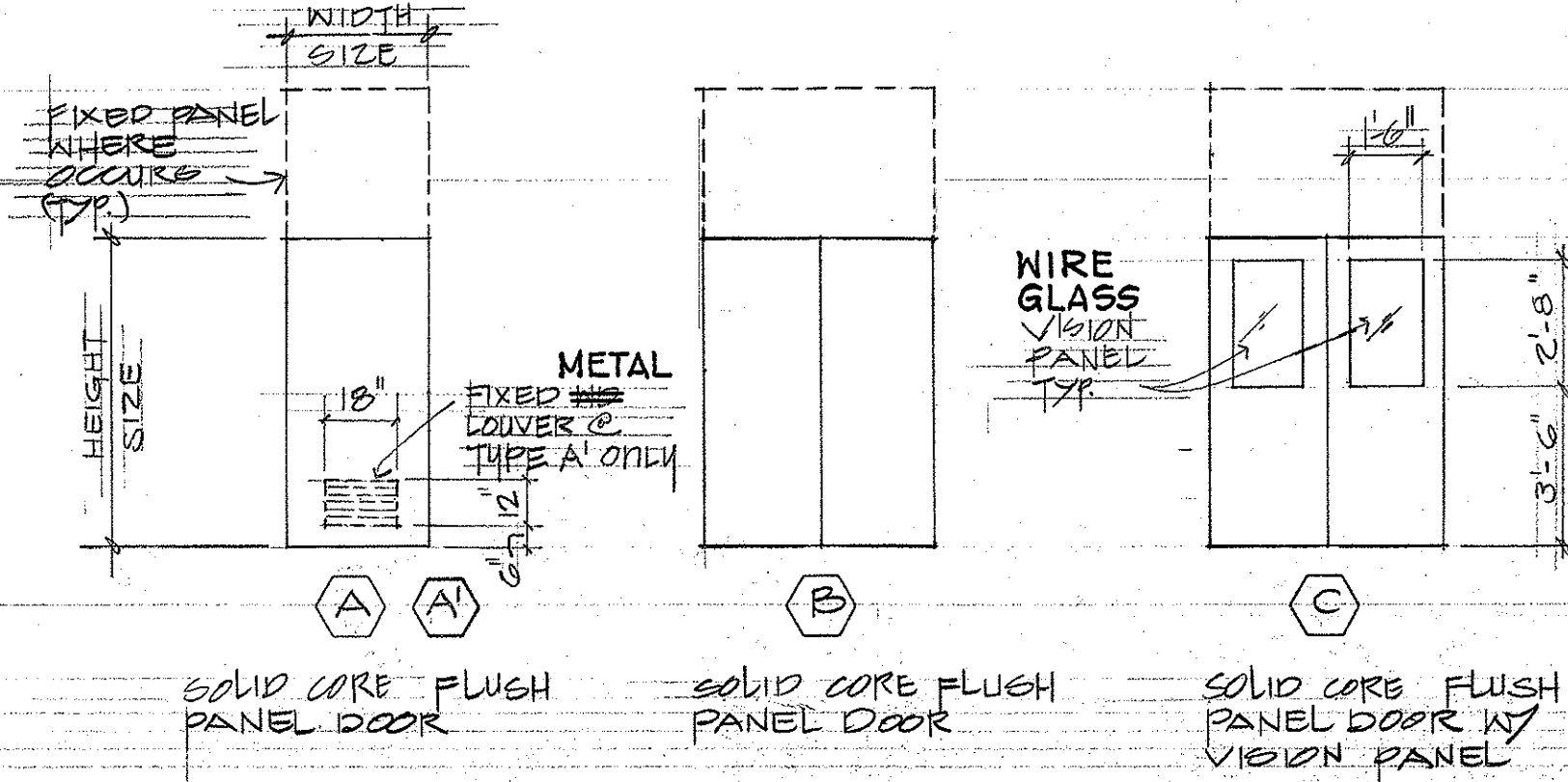


D DOOR FRAME DETAIL
A-G SCALE: 3" = 1'-0"

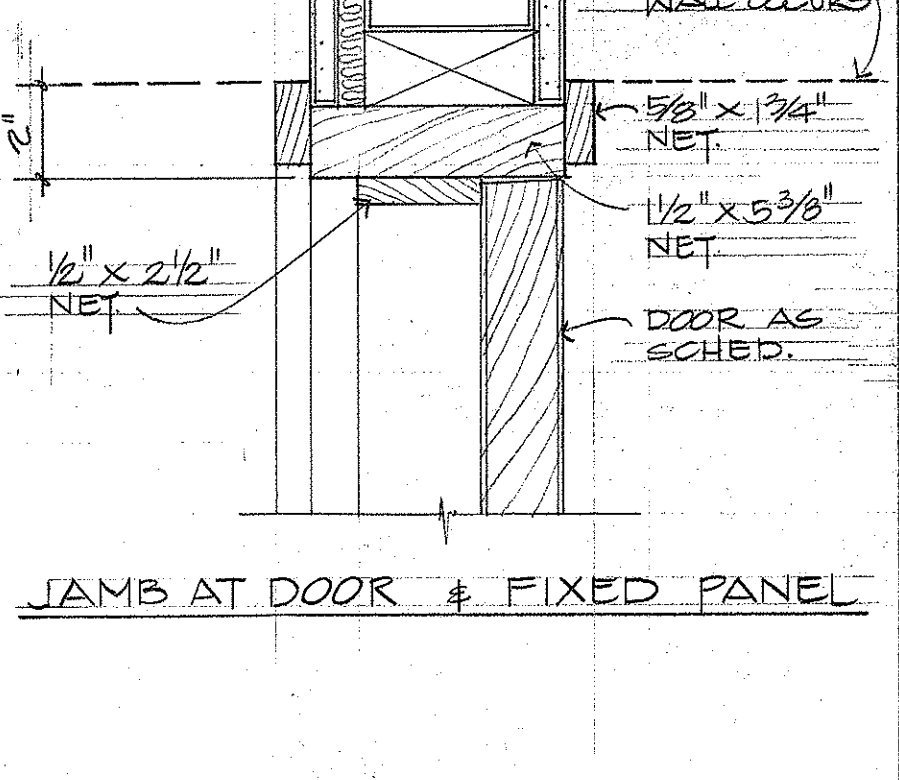
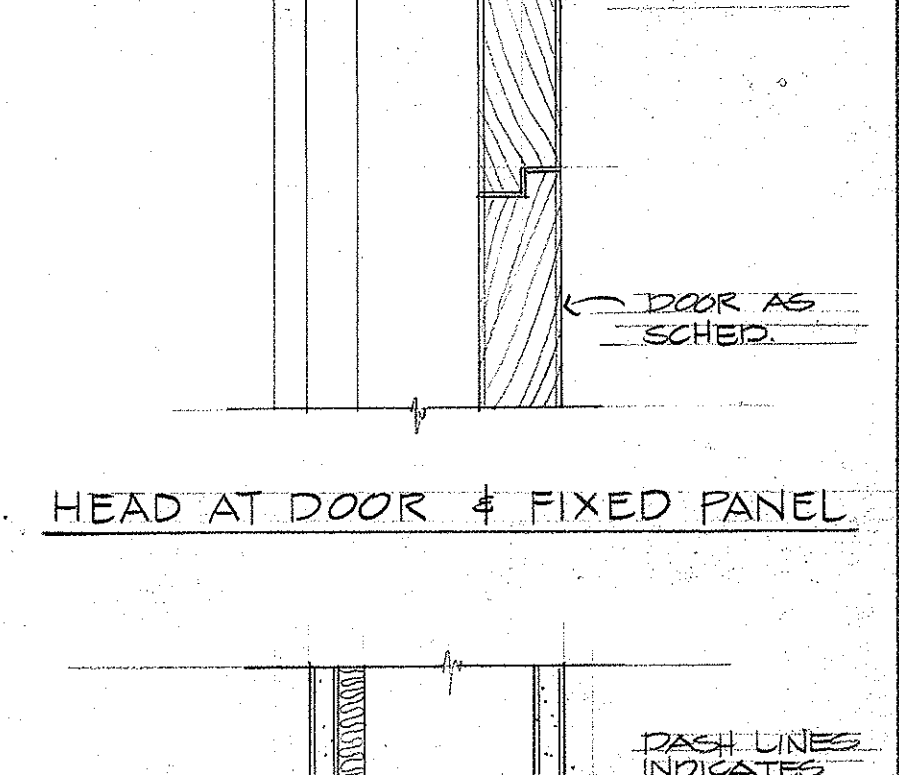
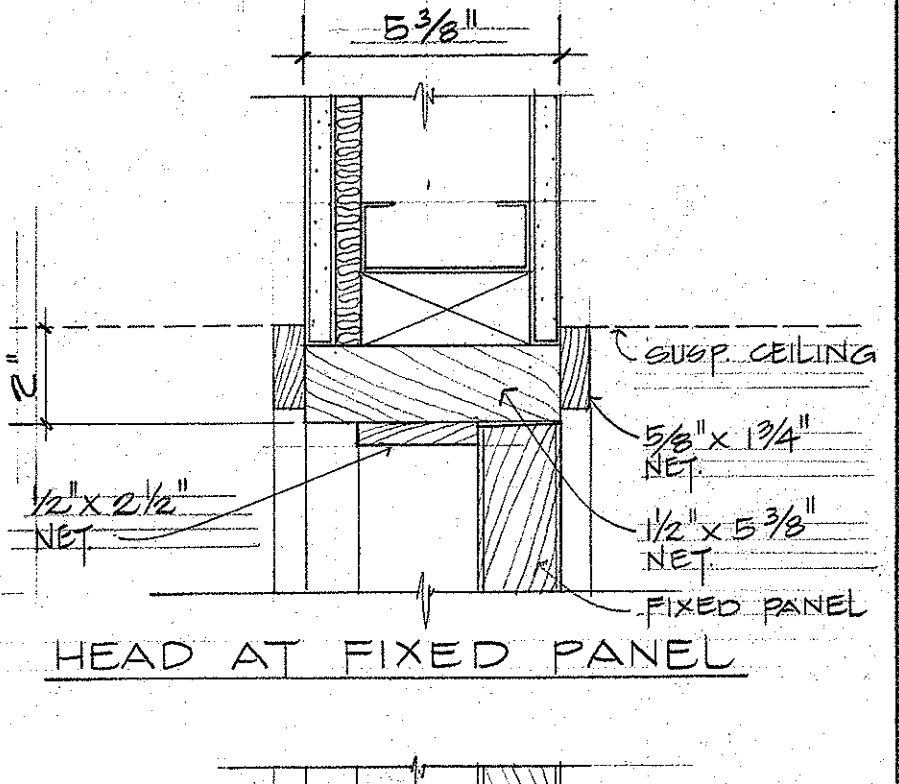
E WINDOW FRAME DETAIL
A-G SCALE: 3" = 1'-0"

DOOR TYPES

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



A DOOR FRAME DETAIL
A-G SCALE: 3" = 1'-0"



B DOOR FRAME DETAIL
A-G SCALE: 3" = 1'-0"

SURVEY PLOTTED BY: _____ DATE: _____

DESIGNED BY: _____

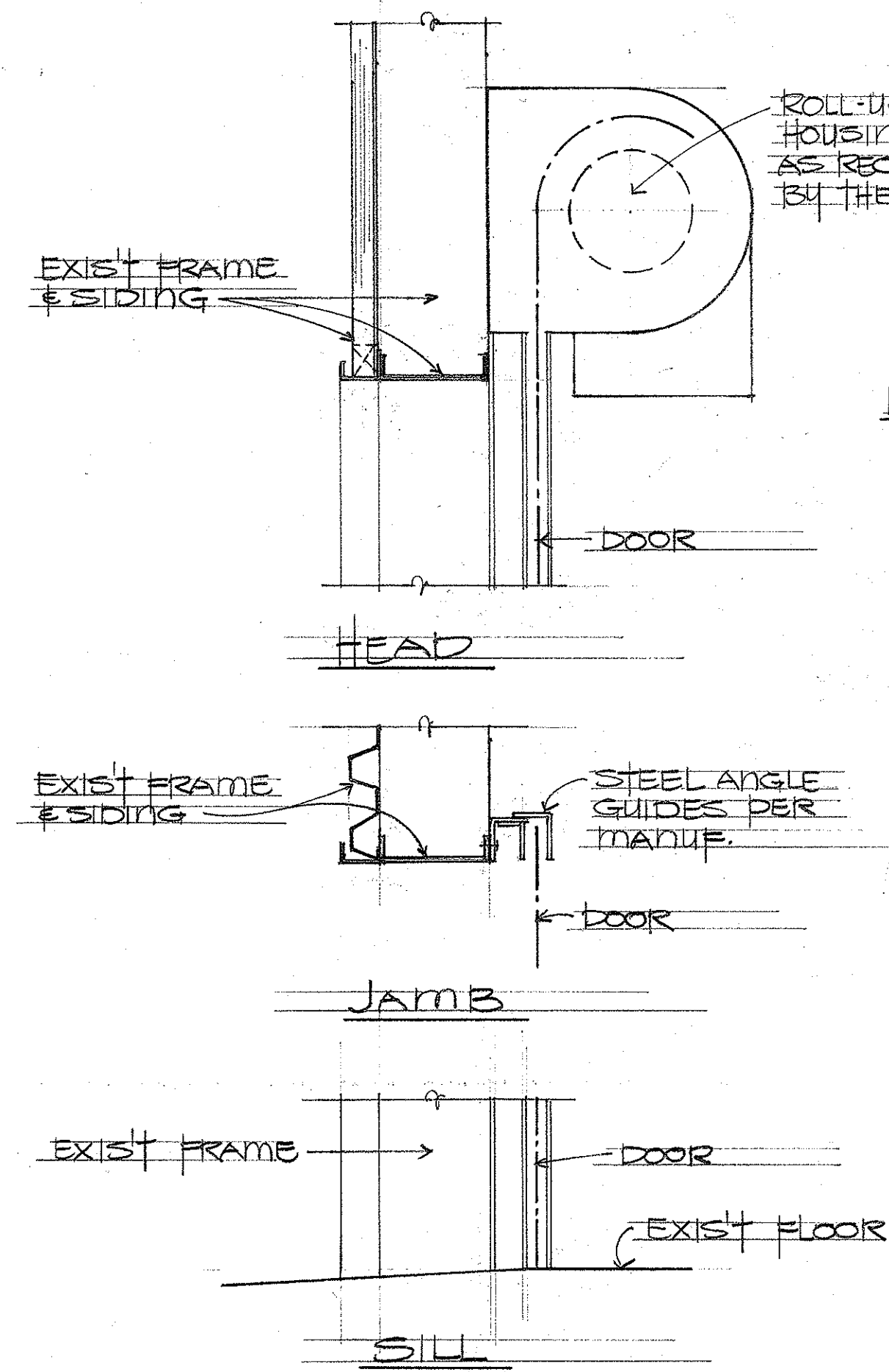
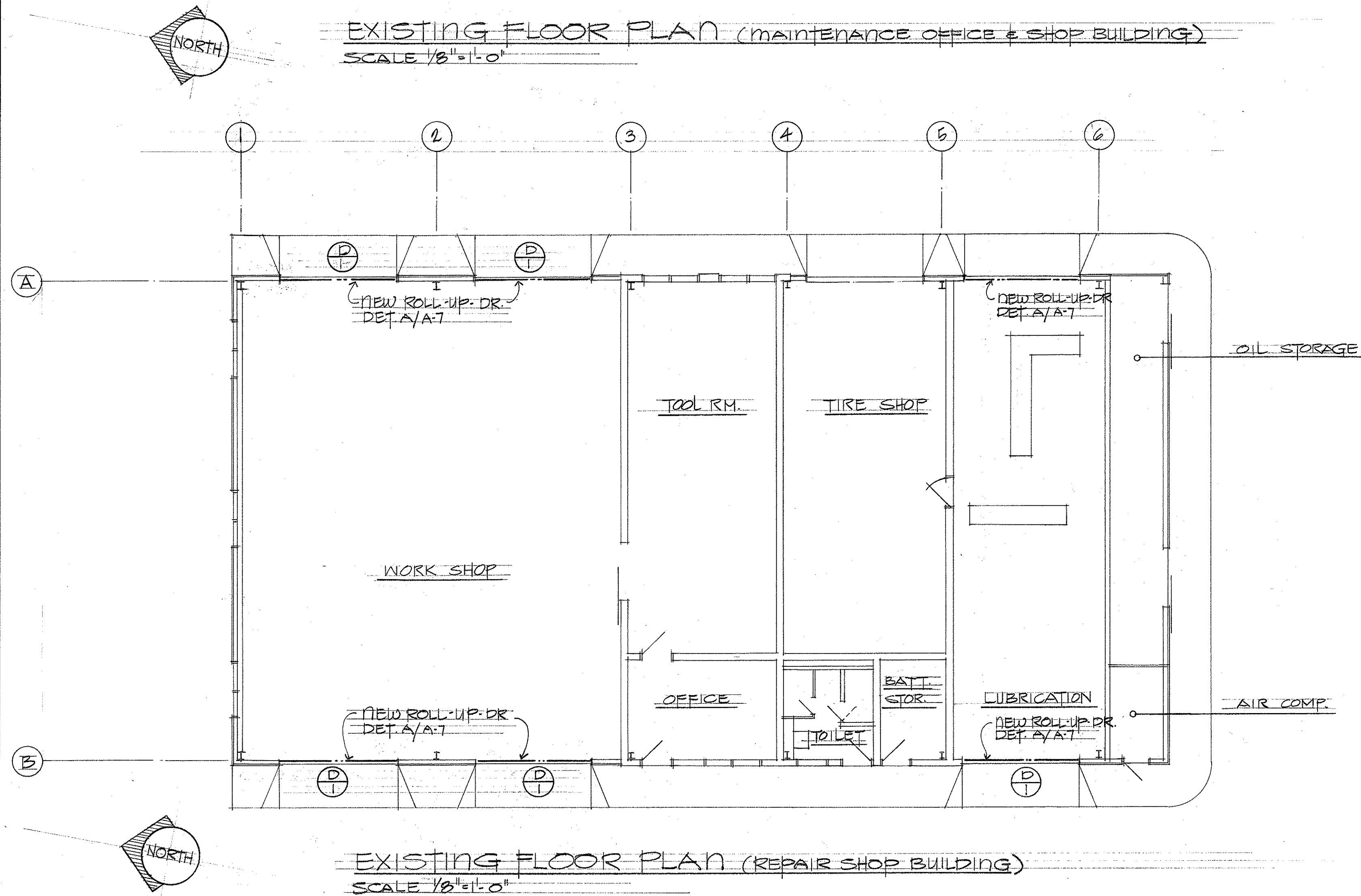
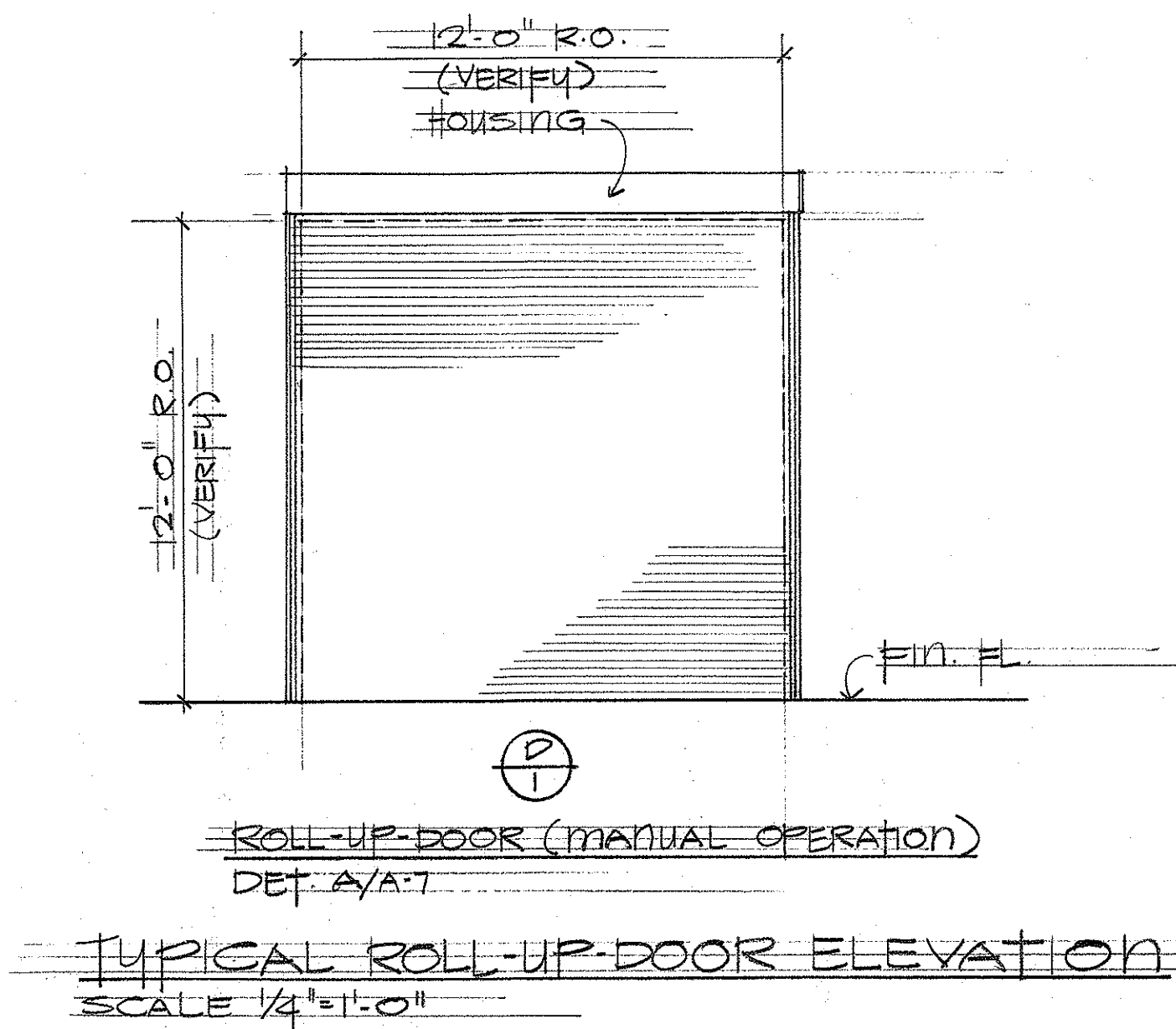
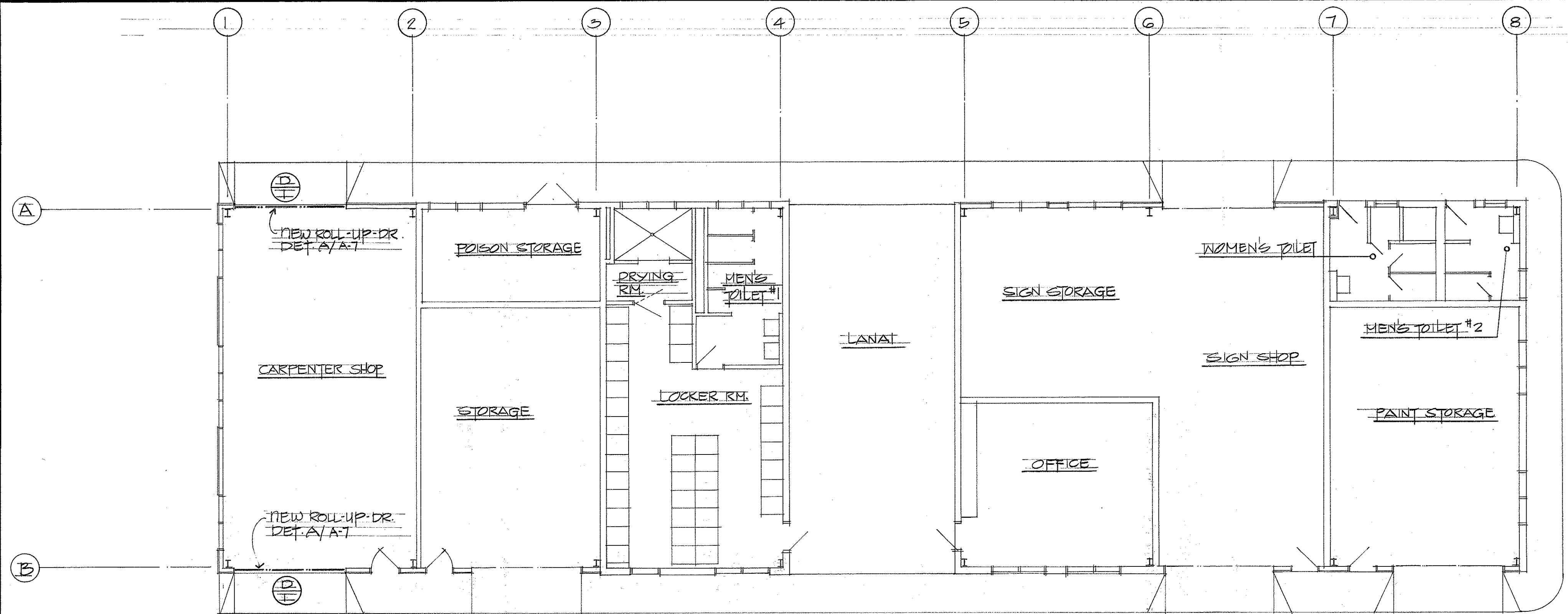
QUANTITIES BY: _____

CHECKED BY: _____

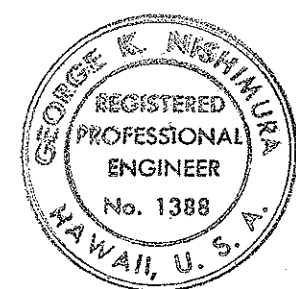
ORIGINAL PLAN NO. _____

NOTE BOOK NO. _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	10	20



NOTE:
THE CONTRACTOR SHALL VERIFY WITH THE ROLL-UP-DOOR SUPPLIER THAT THE EXISTING OPENING, INCLUDING THE FRAMES AND OTHER ITEMS, CAN ACCOMMODATE THE ROLL-UP-DOOR HE INTENDS TO FURNISH AND INSTALL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY MODIFICATIONS TO THE EXISTING CONDITIONS TO MAKE THE ROLL-UP-DOOR WORKABLE.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

MAINTENANCE OFFICE & SHOP BLDG.
REPAIR SHOP BLDG.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROLL-UP DOOR LOCATION PLAN & DETAILS

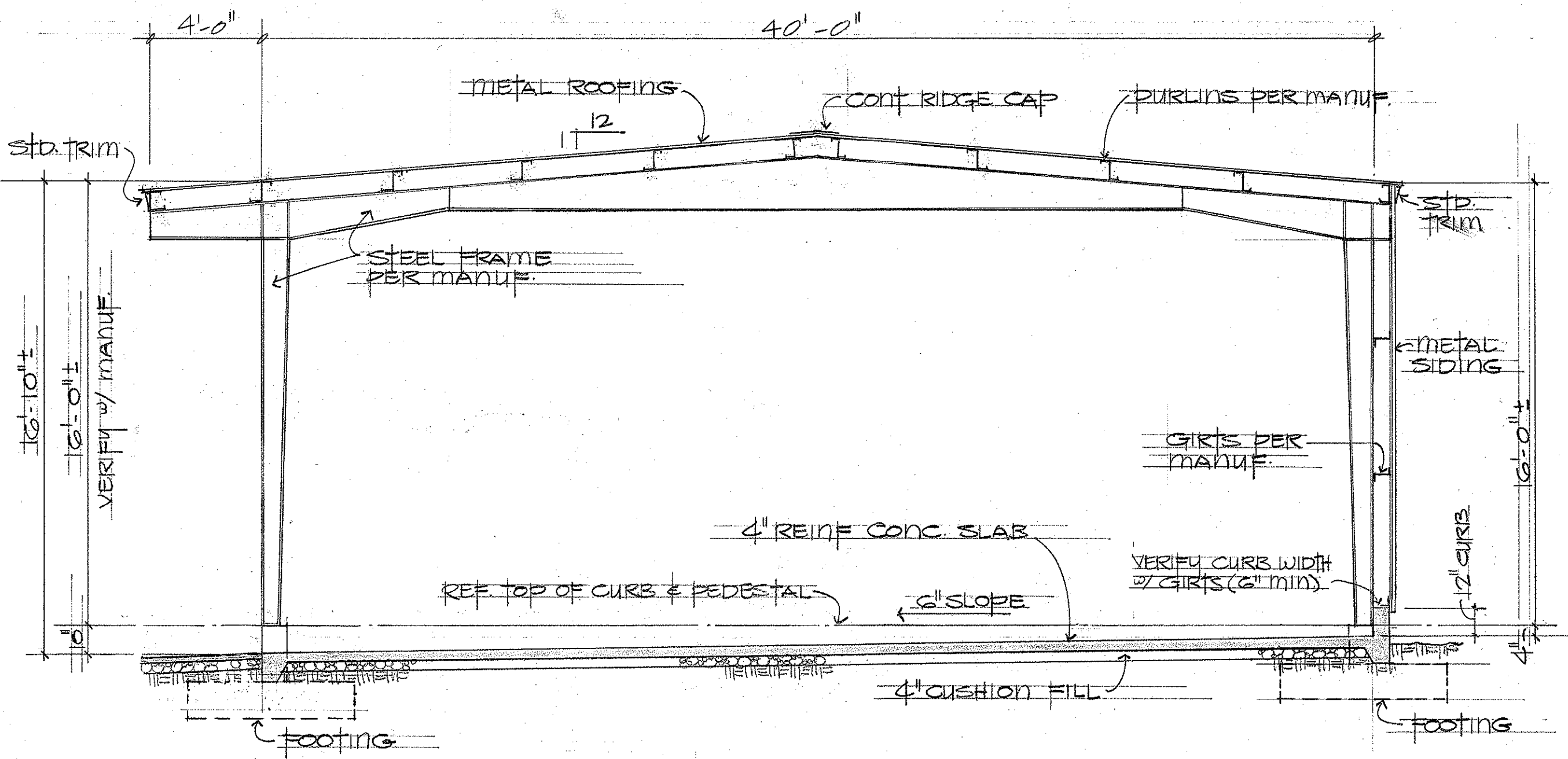
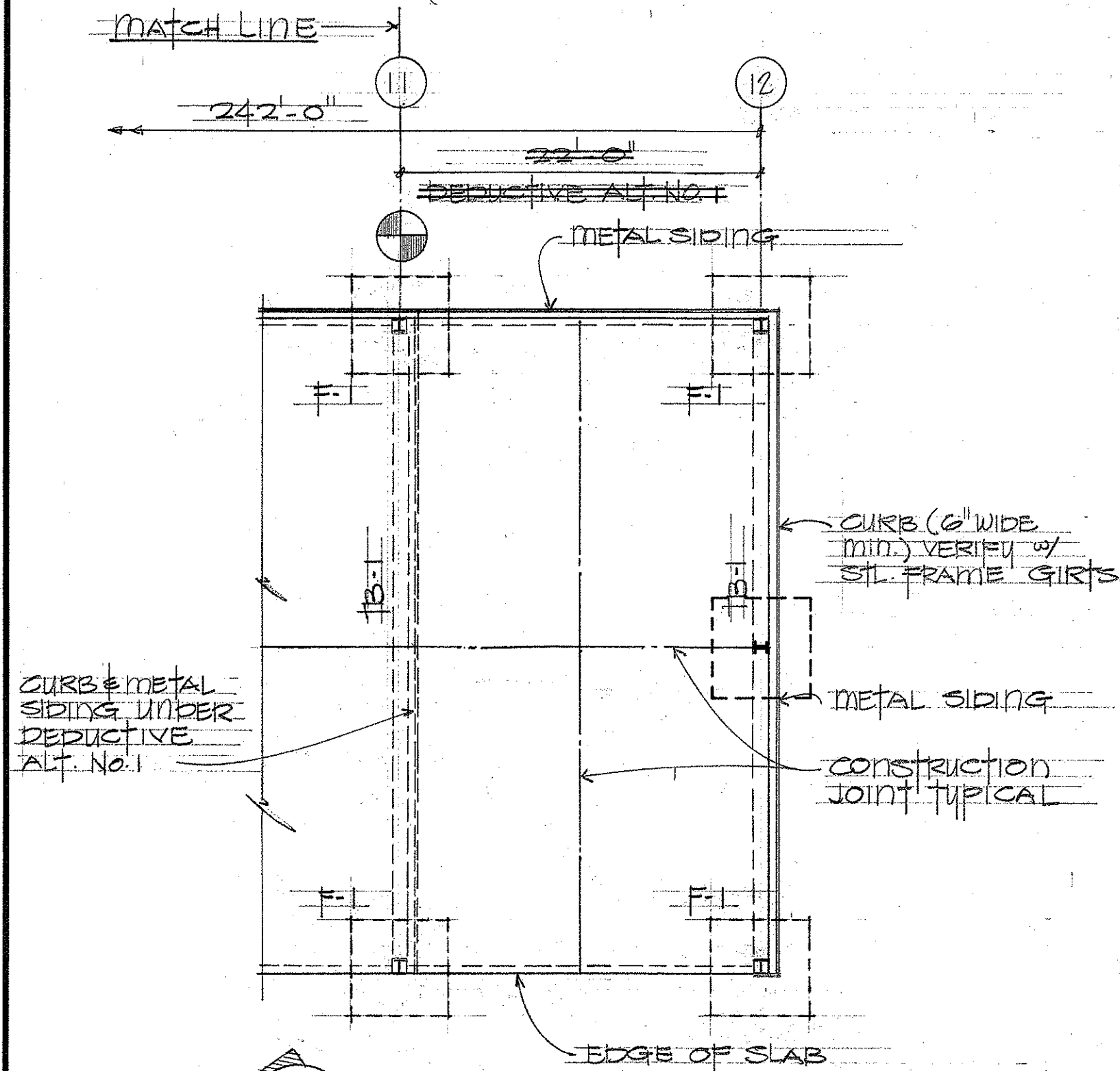
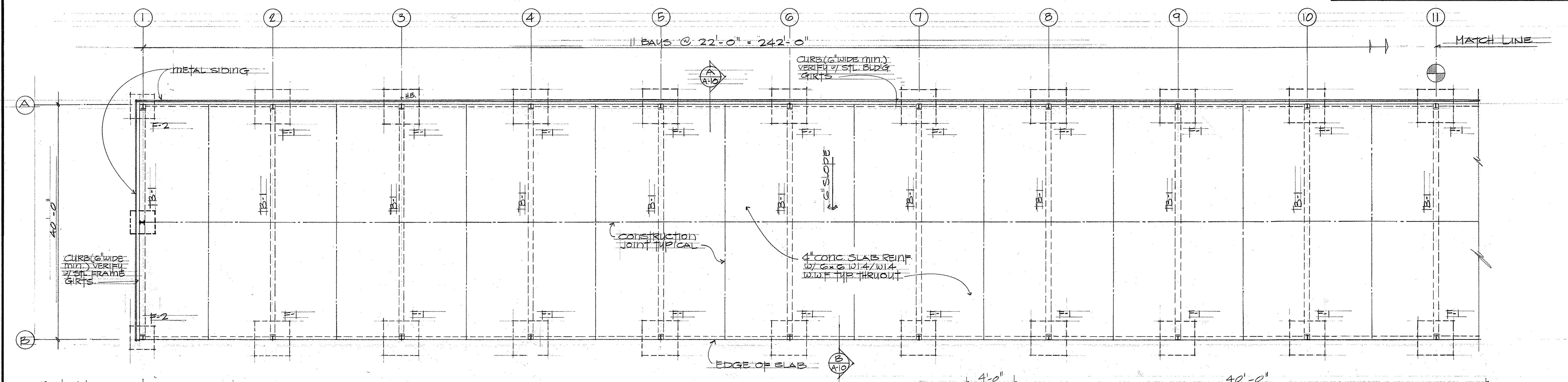
MAUI DISTRICT BASEYARD
PHASE III

KAHULUI MAUI HAWAII
PROJECT No. LT-M-02-79
NISHIMURA, OKI & SANTO, INC. APRIL, 1981

SHEET No. A-7 OF 10 SHEETS

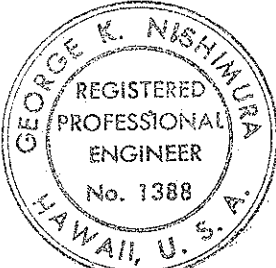
SURVEY PLOTTED BY: DATE: _____
DESIGNED BY: _____
CHECKED BY: _____
NOTE BOOK NO. _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	11	20



TYPICAL CROSS SECTION
SCALE 1/4"=1'-0"

TRUCK SHED - FLOOR & FOUNDATION PLAN
SCALE 1/8"=1'-0"

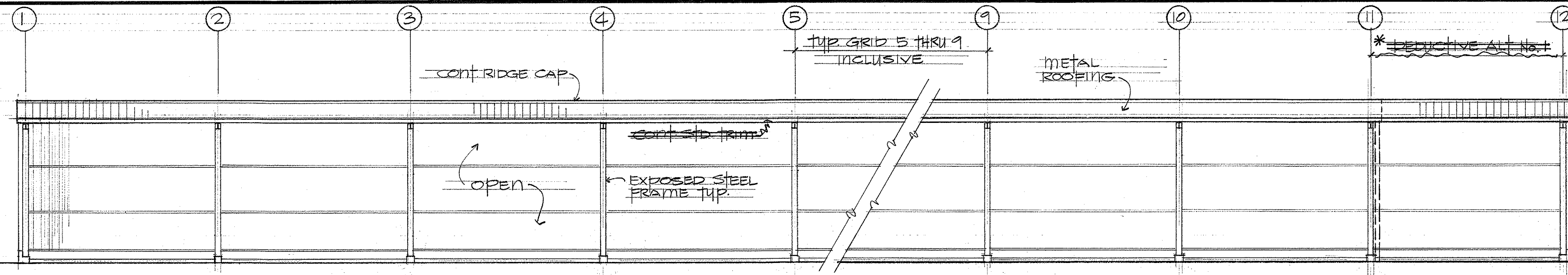


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
George K. Nishimura

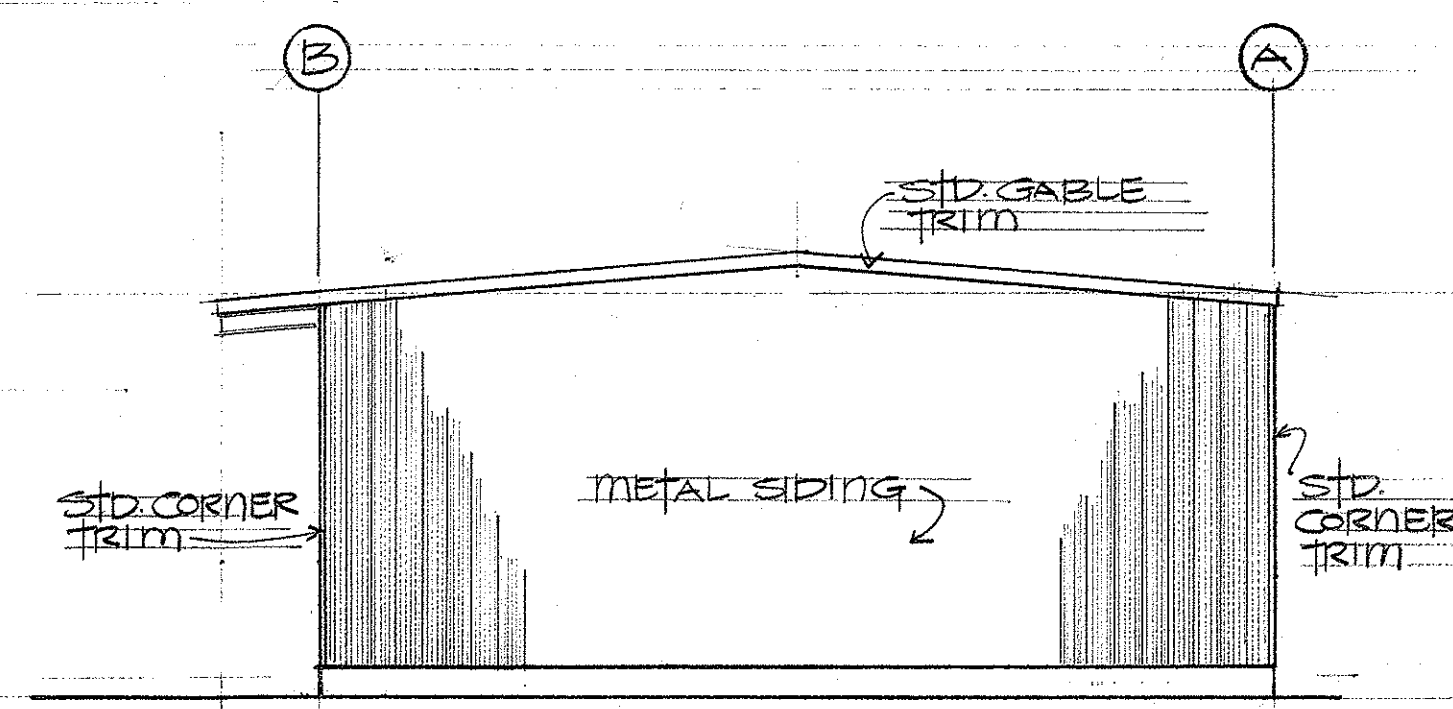
TRUCK SHED		
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
FLOOR & FOUNDATION PLAN & CROSS SECTION		
MAUI DISTRICT BASEYARD PHASE III		
KAHULUI	MAUI	HAWAII
PROJECT No. LT-M-02-79		
NISHIMURA, OKI & SANTO INC. APRIL, 1981		
SHEET No. A-8 OF 10 SHEETS		

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

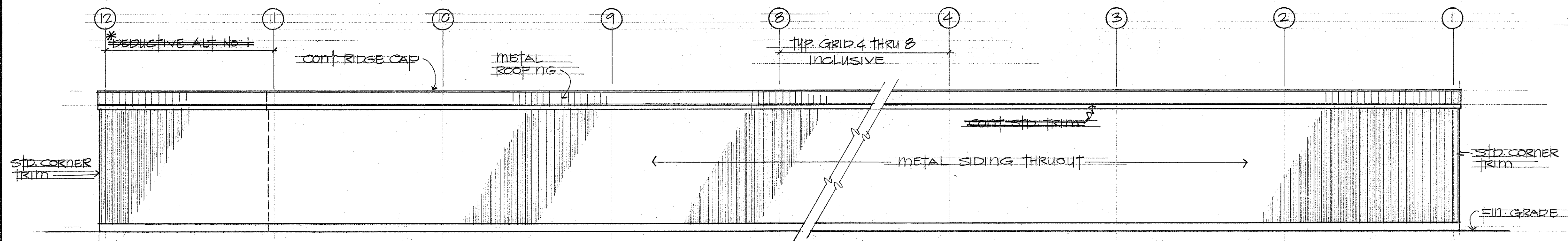
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	12	20



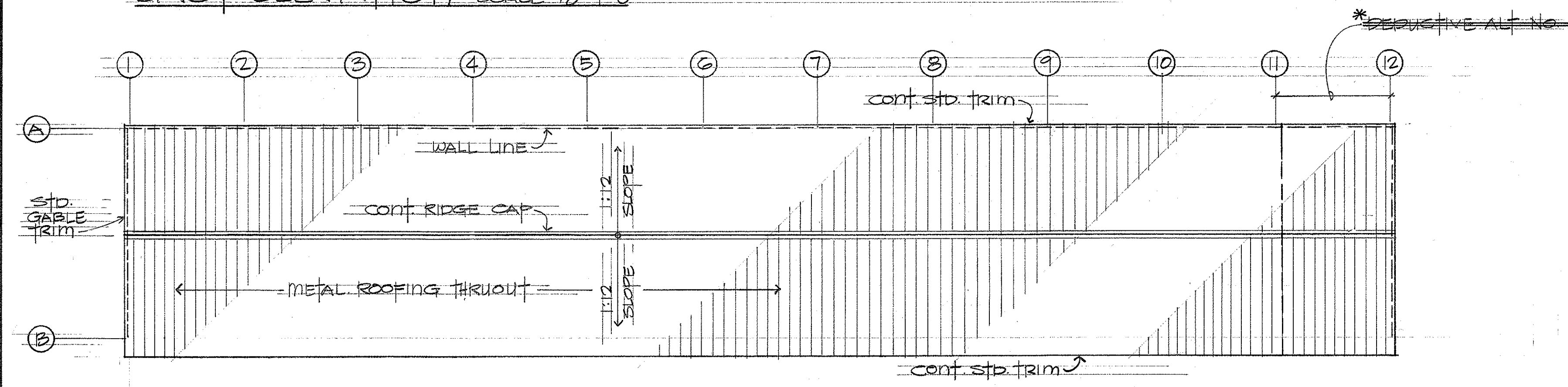
WEST ELEVATION SCALE 1/8"=1'-0"



SOUTH ELEVATION SCALE 1/8"=1'-0"
NORTH ELEV. SIMILAR EXCEPT OPP. HAND



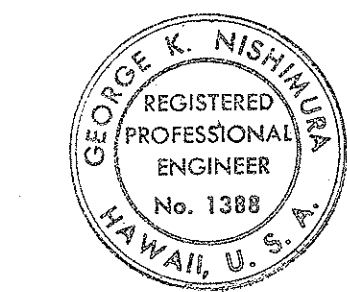
EAST ELEVATION SCALE 1/8"=1'-0"



ROOF PLAN SCALE 1/16"=1'-0"

*NOTE: All Truckbays were Constructed.
Jan. 26, 1990 verified with HWY-M.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	



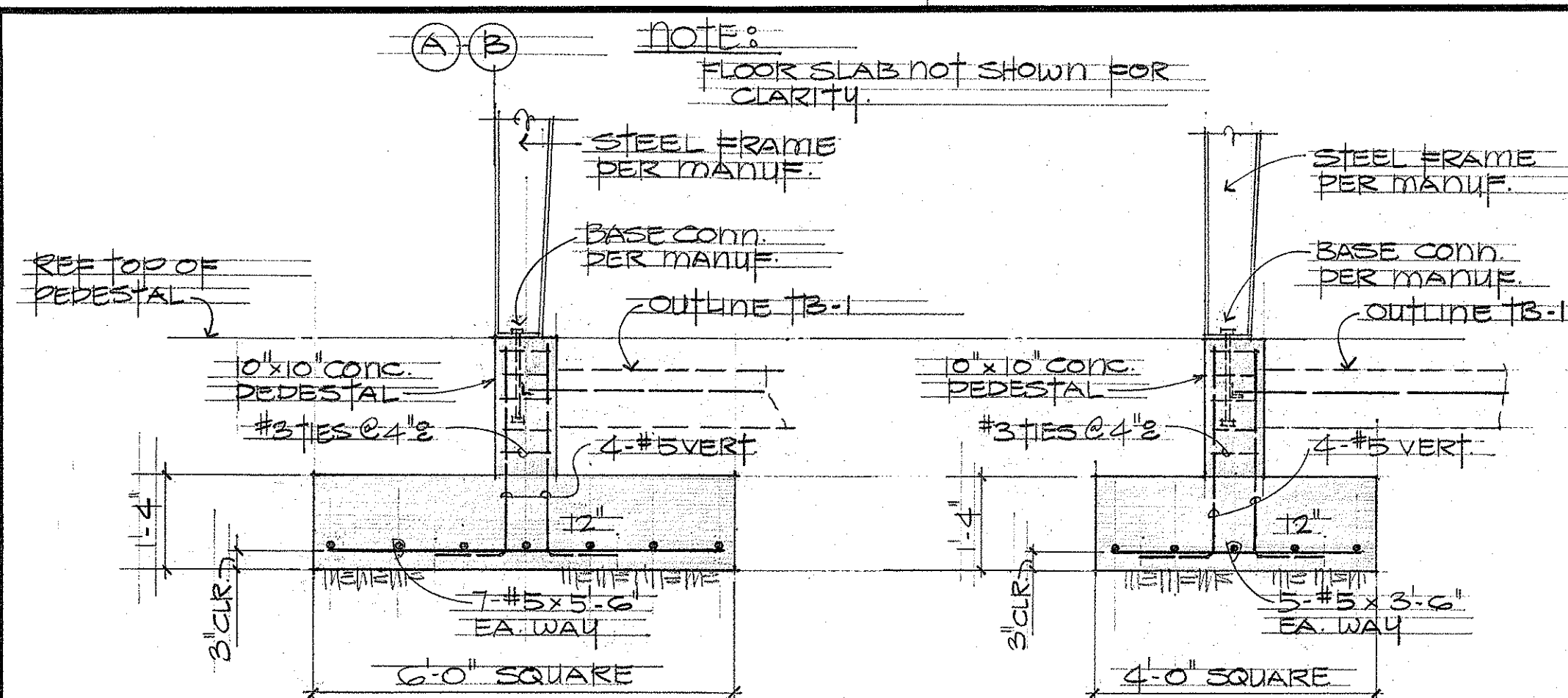
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[Signature]

TRUCK SHED		
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
EXTERIOR ELEVATION & ROOF PLAN		
MAUI DISTRICT BASEYARD PHASE III		
KAHULUI	MAUI	HAWAII
PROJECT NO. LT-M-02-79		
NISHIMURA, OKI, & SANTO INC. APRIL, 1981		
SHEET NO. A-9 OF SHEETS		

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-M-02-79	1981	13	20

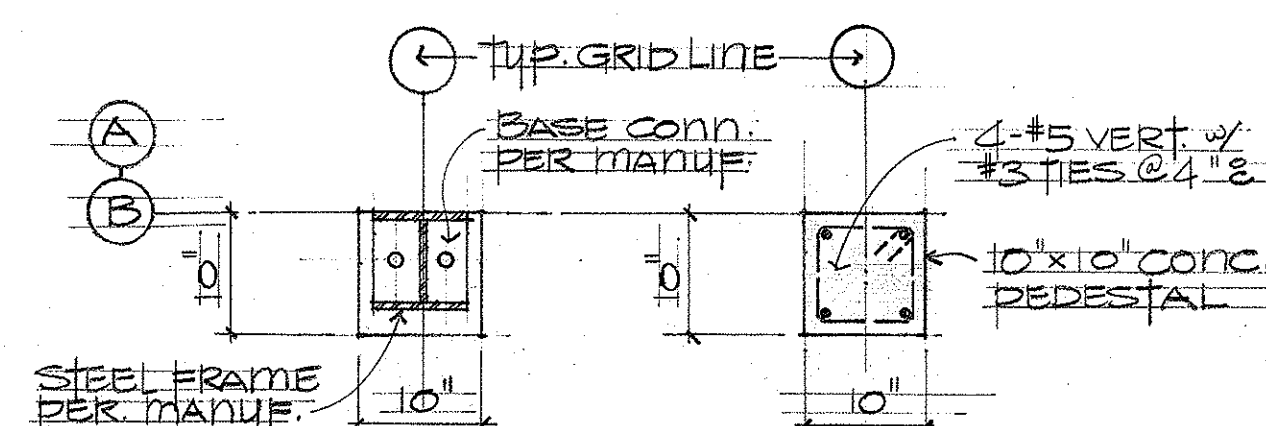
GENERAL NOTES

- CONCRETE STRENGTH REQUIRED: (AT 28 DAYS)
 - SLAB ON GRADE = 2,500 PSI
 - ALL OTHER CONCRETE = 3,000 PSI
- REINFORCING STEEL:
 - WELDED WIRE FABRIC: CONFORMING TO ASTM A-185.
 - ALL OTHER REINFORCING: GRADE 40 CONFORMING TO ASTM A-615.
- MINIMUM LAPSED TIME BEFORE FORM REMOVAL:
 - FOOTING SIDE FORM = 24 HOURS.
 - PEDESTAL & WALL SIDE FORM = 3 DAYS.
- MINIMUM CONCRETE PROTECTION FOR REINFORCING:
 - FOOTING = 3" CLR.
 - PEDESTALS & WALLS = 1 1/2" CLR.
- STEEL BUILDINGS:
 - STEEL FRAME, GIRTS, BURLINS, SIDING, ROOFING & NECESSARY BRACES SHALL BE PASCOE, BUTLER, STRAN STEEL, MUTUAL WELDING OR APPROVED EQUAL.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWING AND STRUCTURAL CALCULATIONS OF STEEL BUILDINGS TO THE ENGINEER PRIOR TO FABRICATION. STRUCTURAL CALCULATIONS SHALL BE STAMPED BY A REGISTERED STRUCTURAL ENGINEER.
 - ALL OTHER STRUCTURAL STEEL CONFORMING TO ASTM A-36.
- COMPACTED FILL:
 - ALL FILL BELOW SLAB ON GRADE AND FOOTINGS SHALL BE COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY ESTABLISHED BY ASTM D 1557-72.
- FOOTINGS:
 - TOP OF FOOTINGS SHALL BE AT A MINIMUM OF TWELVE INCHES BELOW THE LOWEST ADJACENT GRADE.
- DESIGN LOADS:
 - ROOF LIVE LOAD = 20 PSF
 - WIND LOAD = 15 PSF
 - SEISMIC ZONE = NO. 3

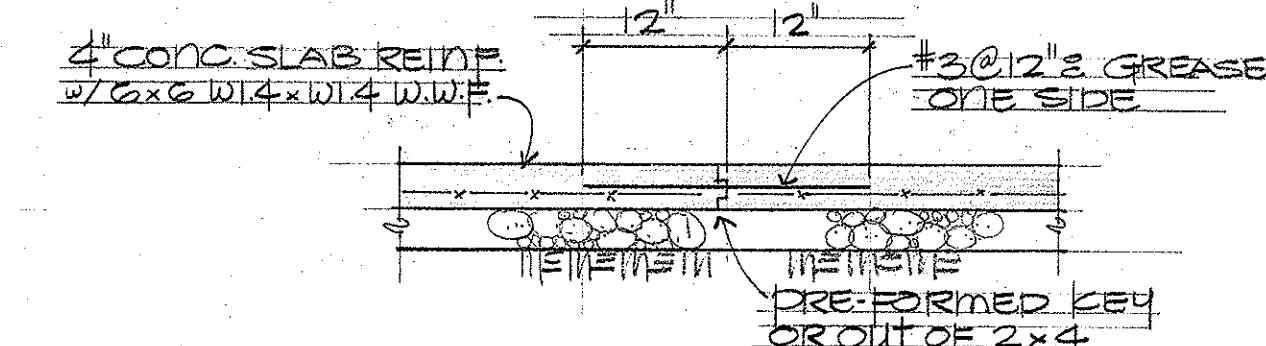


TYP. F-1 FIG DETAIL
SCALE 1/2" = 1'-0"

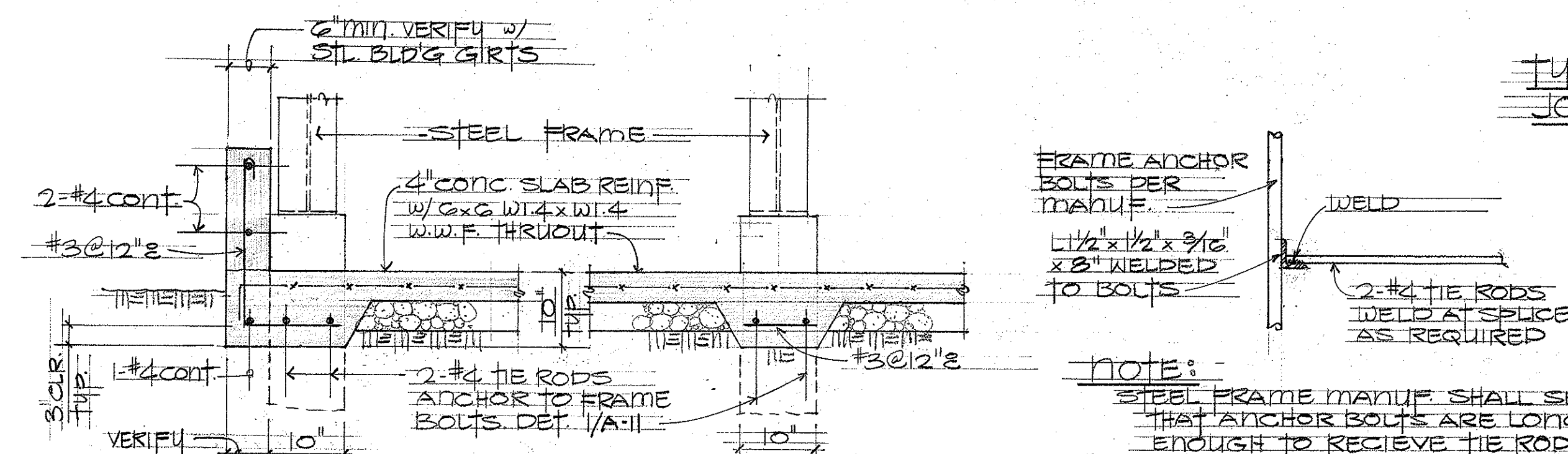
TYP. F-2 FIG DETAIL
SCALE 1/2" = 1'-0"



PLAN SECTION
TYP. DETAIL OF CONC. PEDESTAL
SCALE 3/4" = 1'-0"



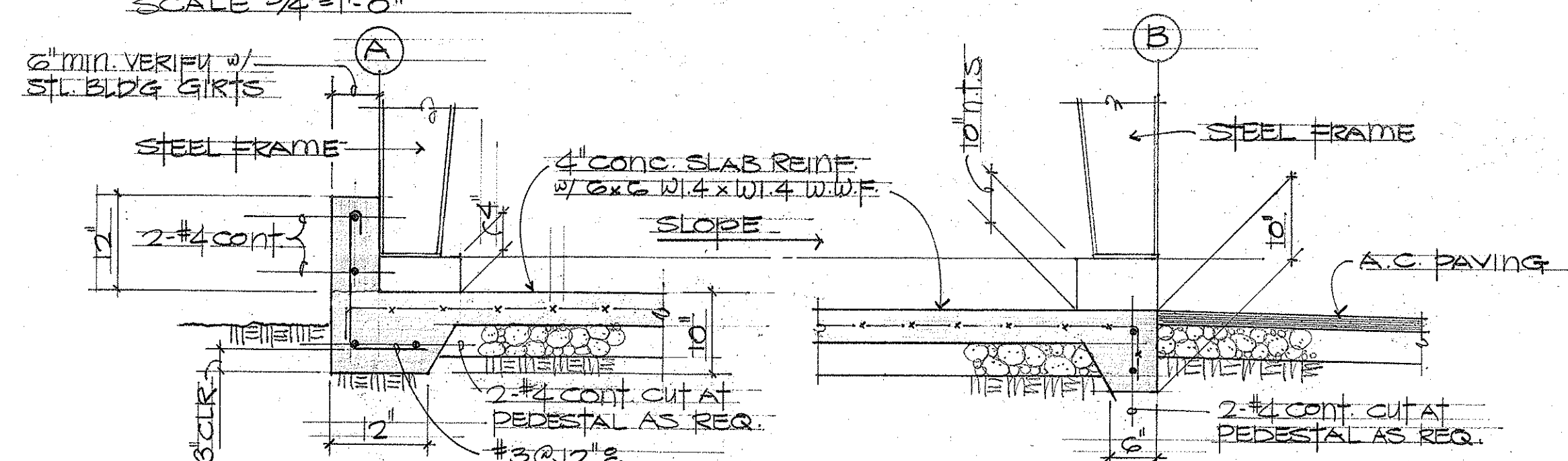
TYPICAL SLAB CONSTRUCTION JOINT DETAIL SCALE 3/4" = 1'-0"



A-1 END FRAME A-2 INTERIOR FRAME
TYPICAL TB-1 TIE BEAM DETAIL
SCALE 3/4" = 1'-0"

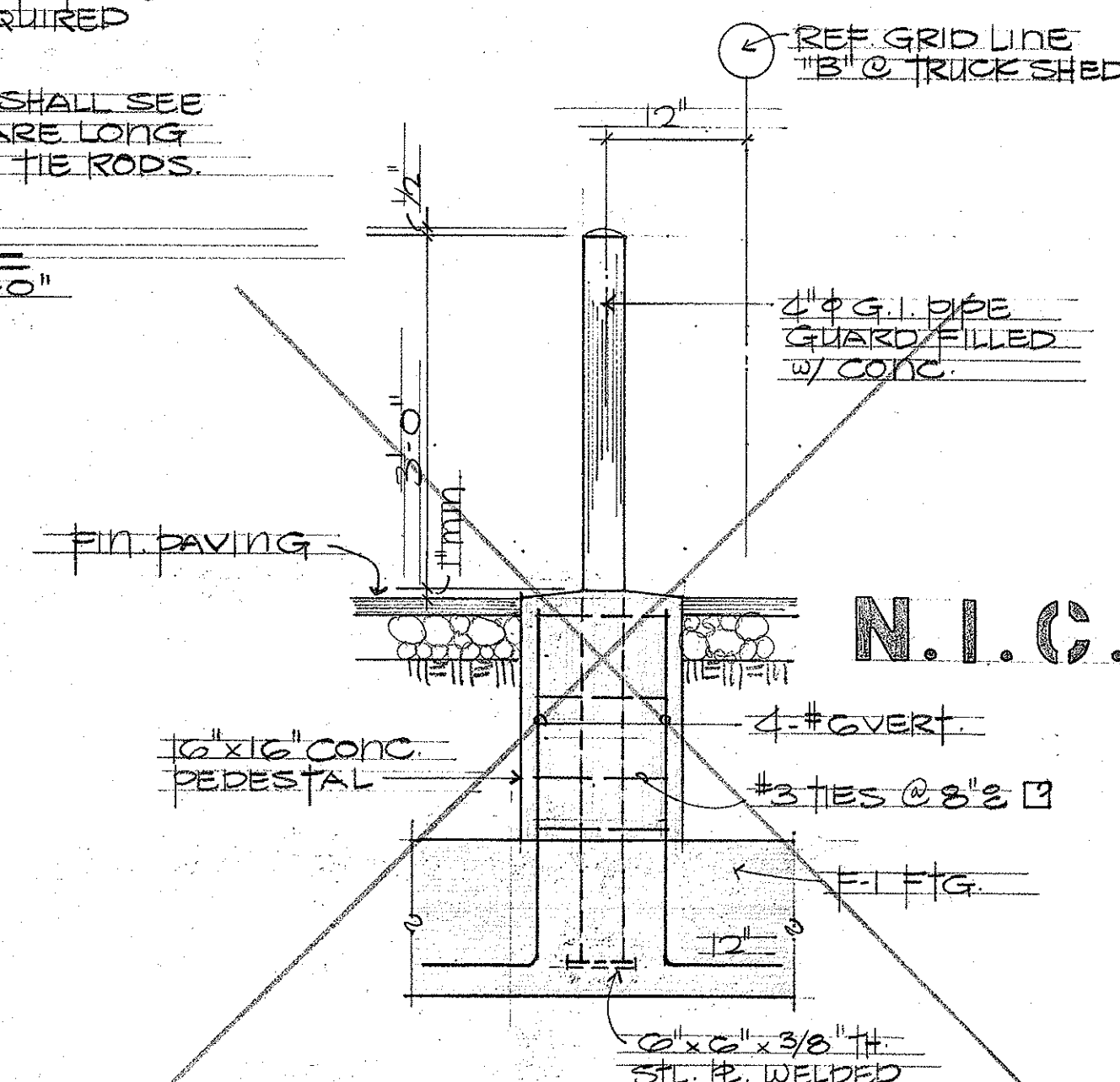
note:
STEEL FRAME MANUF. SHALL SEE THAT ANCHOR BOLTS ARE LONG ENOUGH TO RECEIVE TIE RODS.

1 DETAIL
A-10 SCALE 1 1/2" = 1'-0"



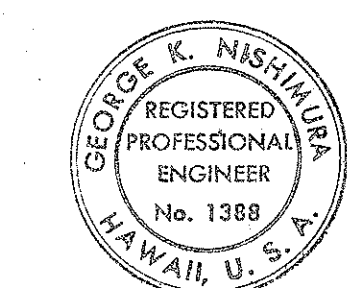
A SECTION
A-10 SCALE 3/4" = 1'-0"

B SECTION
A-10 SCALE 3/4" = 1'-0"



PIPE GUARD DETAIL (PEDUCTIVE ALT. #)
SCALE 3/4" = 1'-0"

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



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TRUCK SHED		
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
FOUNDATION DETAILS & GENERAL NOTES		
MAUI DISTRICT BASEYARD PHASE III		
KAHULUI	MAUI	HAWAII
PROJECT NO. LT-M-02-79		
NISHIMURA, OKI, SANTO INC. APRIL 1981		
SHEET NO. A-10 OF 10 SHEETS		