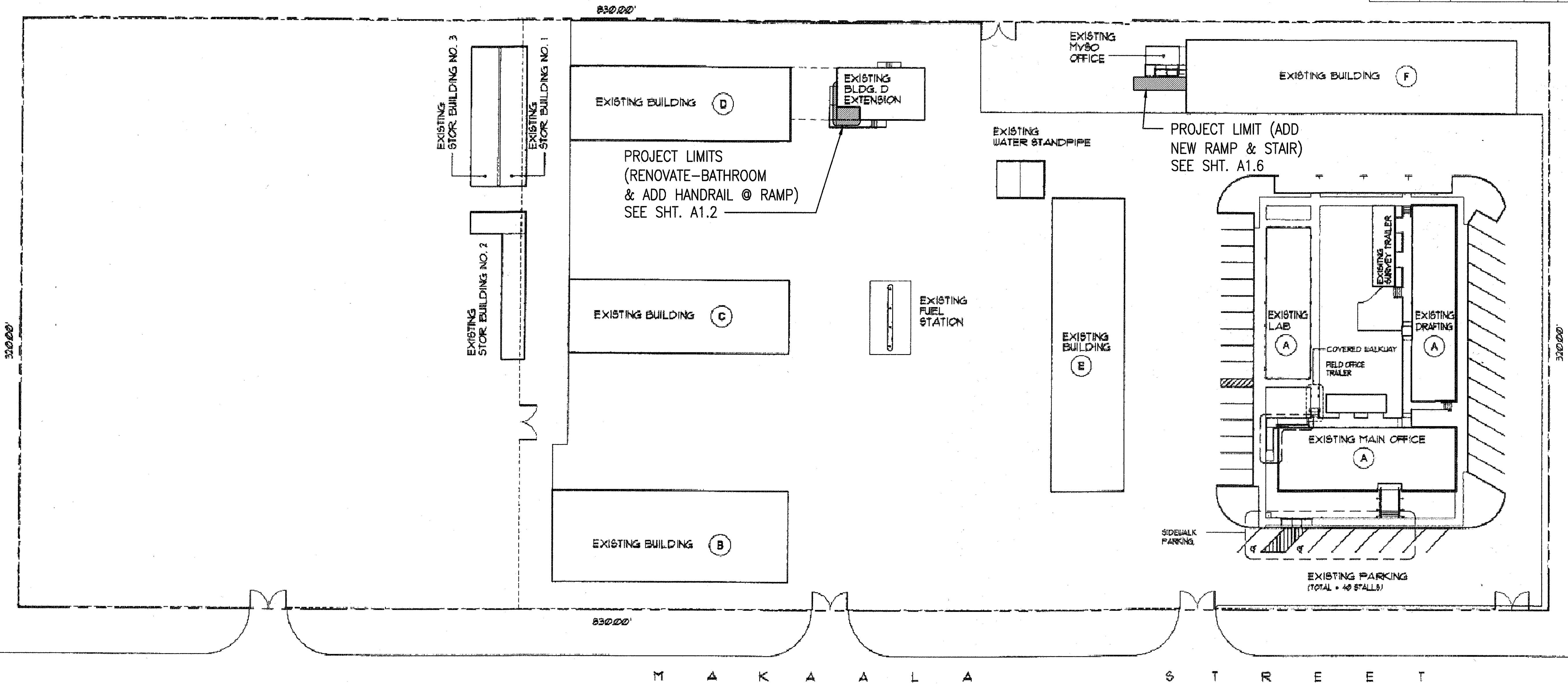
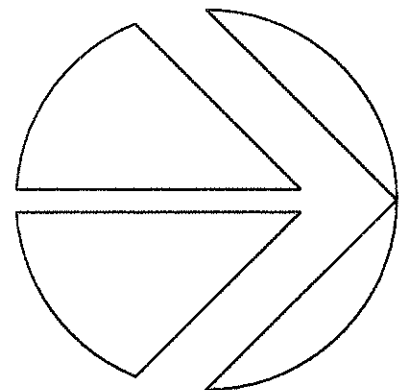


FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	2	17

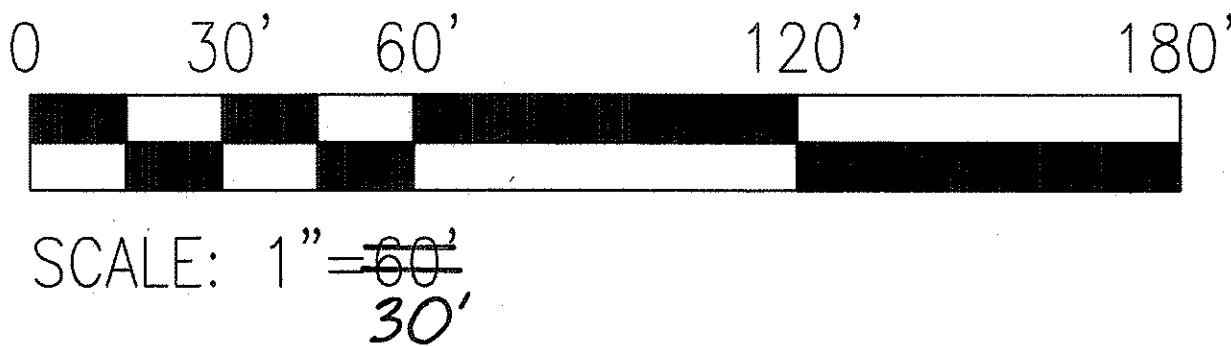


TAX MAP KEY: 2-2-50:15



NORTH

A SITE PLAN
A1.1 SCALE: 1" = ~~60'~~
30'



LICENSE EXPIRATION DATE: 04/30/06



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

SIGNATURE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SITE PLAN	
HILO BASEYARD FACILITY ADA Improvements	
SCALE: AS NOTED	DATE: 03/07/05
DWG. NO. A1.1	SHEET NO. 2 OF 17 SHEETS

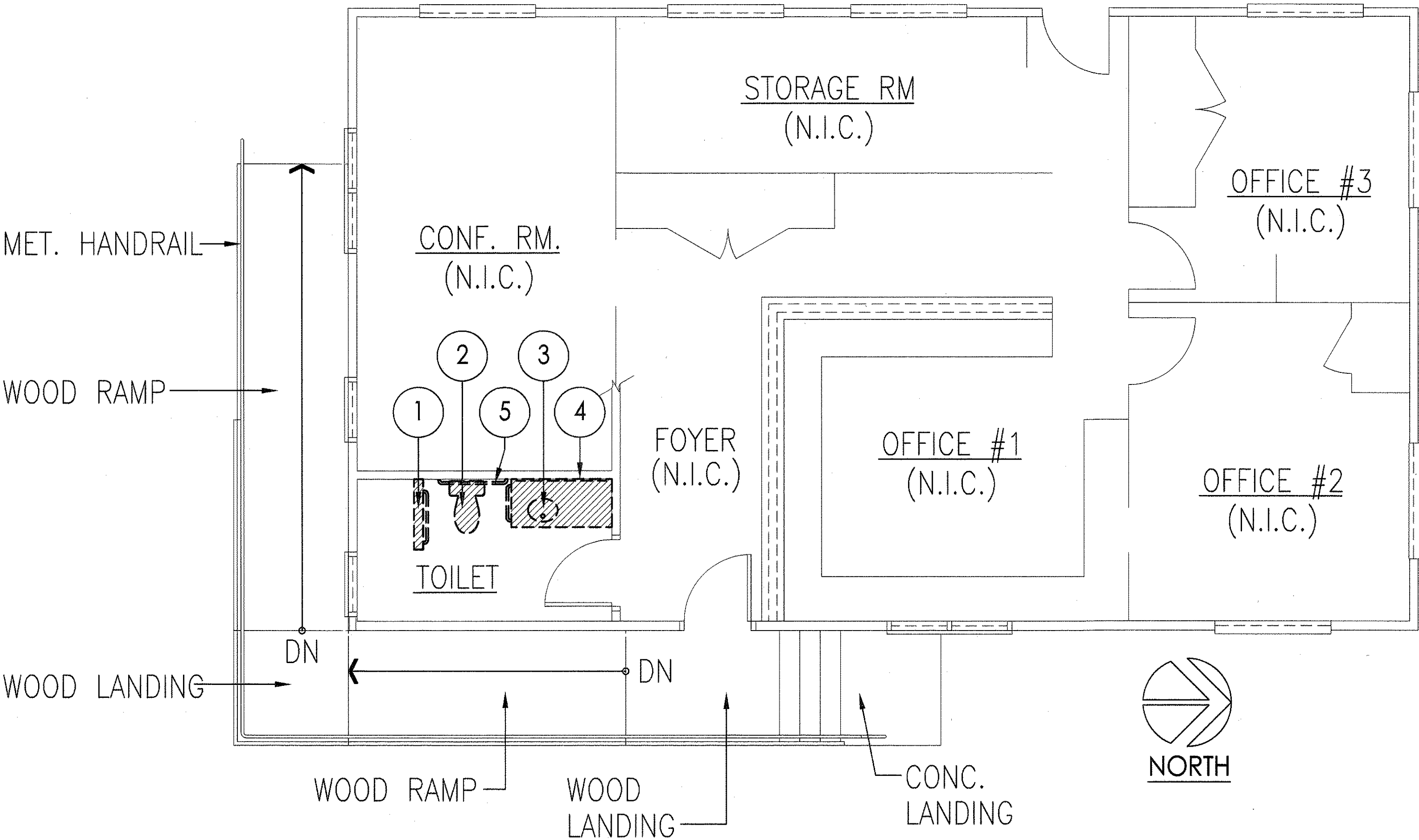
"AS-BUILT"

NBN	SURVEY PLOTTED BY	DATE
	ORIGINAL DRAWN BY	
	TRACED BY	
	DESIGNED BY	
	NOTED BY	
	CHECKED BY	
	No.	

GENERAL NOTES:

1. CONTRACTOR SHALL VISIT THE SITE TO VERIFY ALL EXIST. DIMENSIONS, AS BUILT CONDITIONS, STRUCTURES, SITE IMPROVEMENTS, ETC. TO THOROUGHLY FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY, PRIOR TO COMMENCEMENT OF THE PROJECT.
2. CONTRACTOR SHALL TAKE ALL SAFETY PRECAUTIONS NECESSARY TO PROTECT THE BUILDING OCCUPANTS AND THE PUBLIC THROUGHOUT THE DURATION OF THIS PROJECT.
3. ALL EXISTING SURFACES, STRUCTURES, UTILITIES/EQUIPMENT, LANDSCAPING, ETC. DAMAGED DURING THE COURSE OF CONSTRUCTION SHALL BE REPLACED OR REPAIRED AS DIRECTED BY THE ARCHITECT AT NO ADDITIONAL COST TO THE ARCHITECT OR OWNER.
4. ALL NEW EXPOSED SURFACES SHALL RECEIVE THE SPECIFIED SURFACE PREPARATION AND BE PAINTED UNLESS OTHERWISE INDICATED. IF NOT SPECIFIED, PROVIDE AS REQUIRED ACCORDING TO INDUSTRY STANDARD.
5. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES AND/OR CONDITIONS THAT PREVENT HIM FROM FULFILLING THE TERMS OF THE CONTRACT.
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE AMERICAN DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG).
7. THE CONTRACTOR SHALL PERFORM THE WORK WITH MINIMUM INTERFERENCE TO STREETS, SIDEWALKS, ADJACENT TENANTS AND PUBLIC AREAS, ETC.
8. THE CONTRACTOR SHALL COORDINATE AND EXECUTE ALL WORK IN AN ORDERLY AND CAREFUL MANNER AND SHALL REPAIR ANY DAMAGE TO EXISTING ITEMS "TO REMAIN" TO THEIR ORIGINAL CONDITION.
9. THE CONTRACTOR SHALL MANUALLY HAND-PROBE OR TONE FOR EXIST. UTILITLY LINES (IRRIGATION, PLUMBING, AIR CONDITIONING CONDENSATE DRAIN, ELECTRICAL ETC.) AFFECTED BY THE WORK EFFORTS OF THIS PROJECT PRIOR TO ANY EXCAVATION/DEMO WORK & SHALL RELOCATE THE LINES AS REQUIRED AND AS DIRECTED BY THE ENGINEER TO COMPLETE THE PROJECT.
10. THE CONTRACTOR SHALL FIELD VERIFY, ALL MEASUREMENTS PRIOR TO FABRICATION & INSTALLATION OF ALL NEW WORK.
11. ALL FINISH SLOPES SHALL BE VERIFIED/MEASURED WITH AN "INCLINE-O-METER" AND SHALL NOT EXCEED THE SLOPES INDICATED. CROSS SLOPES SHALL NOT EXCEED 2%. CONTRACTOR WILL CERTIFY FINDINGS AND SUBMIT REPORT TO THE ARCHITECT IN WRITING.

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	3	17

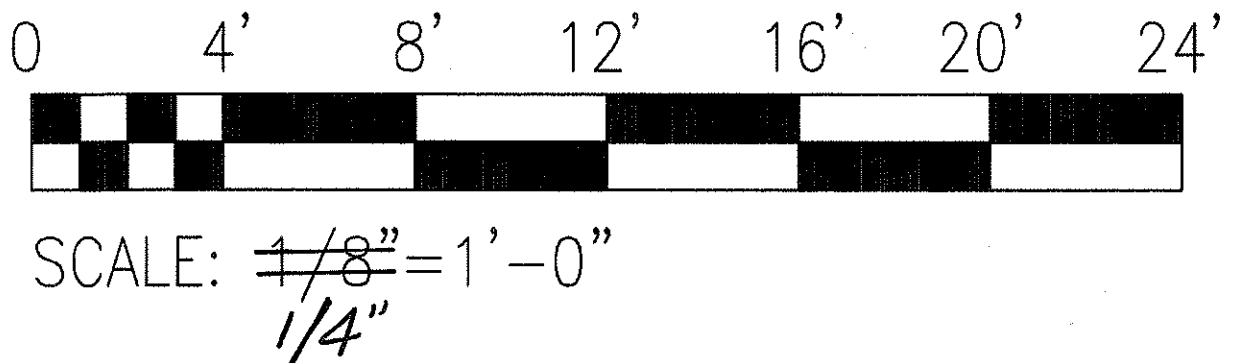


DEMOLITION KEY NOTES:

1. REMOVE GYP. BD PARTITION WALL
2. REMOVE WATER CLOSET
3. REMOVE ENTIRE EXIST. COUNTERTOP, LAV. & BASE CABINET
4. REMOVE WALL MOUNTED MIRROR
5. REMOVE GRAB BARS, TYP.

DEMOLITION NOTES:

1. REMOVE EXIST. VINYL COVE BASE, TYP. WITHIN BATH ROOM
2. REMOVE TOILET SEAT COVER DISPENSER & PAPER TOWEL HOLDER & SALVAGE FOR REINSTALLATION

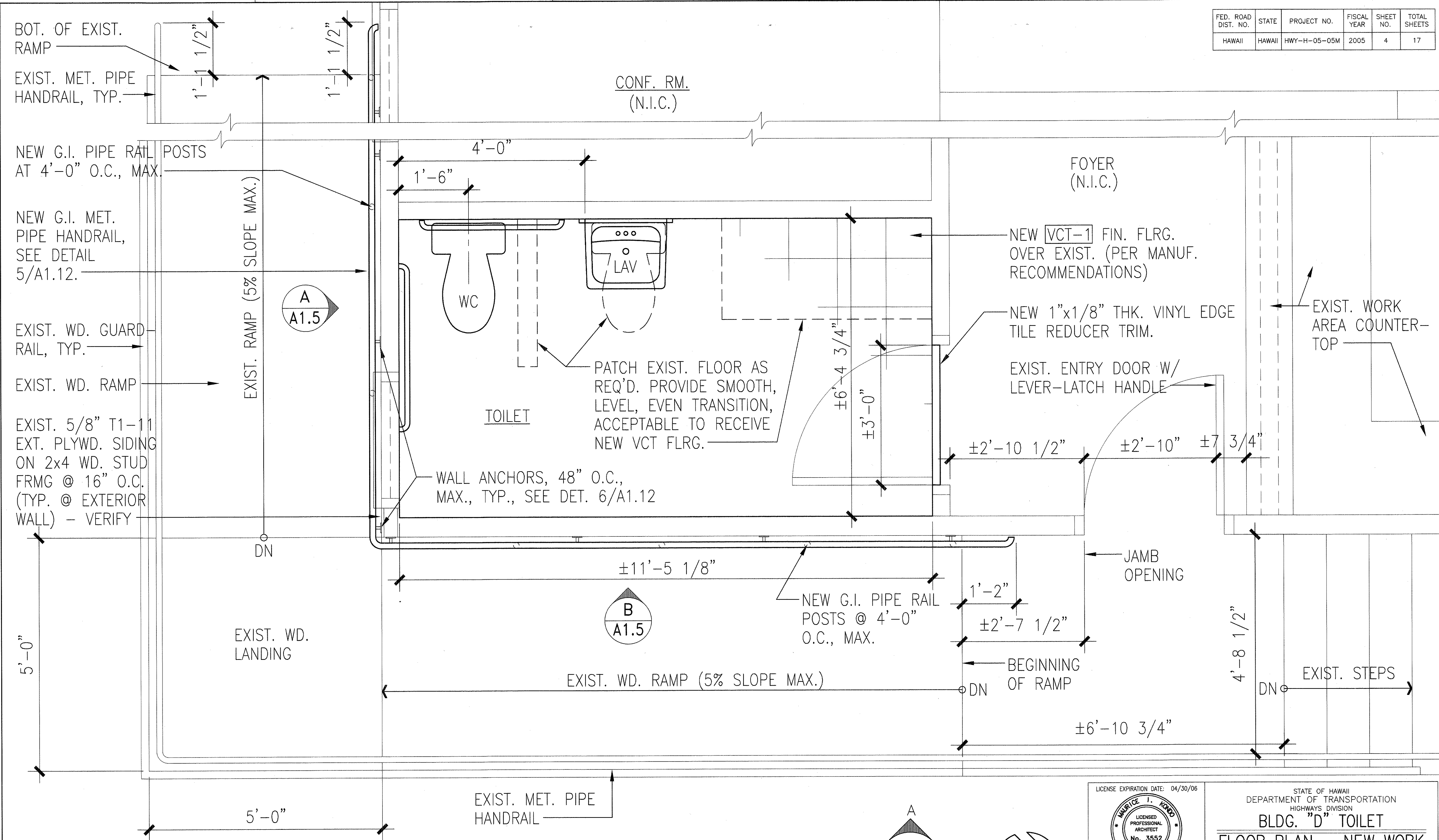


A BUILDING "D" - EXISTING/DEMOLITION PLAN
A1.2 SCALE: $\frac{1}{8}'' = 1'-0''$
 $\frac{1}{4}''$

 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE DWG. NO. A1.2	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION GEN. NOTES, BLDG. "D" EXIST./DEMO PLAN HILO BASEYARD FACILITY ADA Improvements SCALE: AS NOTED DATE: 03/07/05 SHEET NO. 3 OF 17 SHEETS	

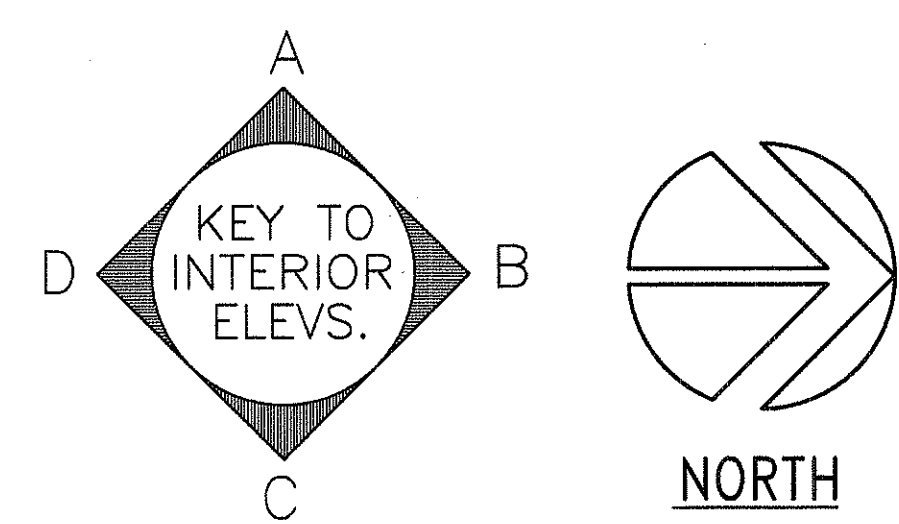
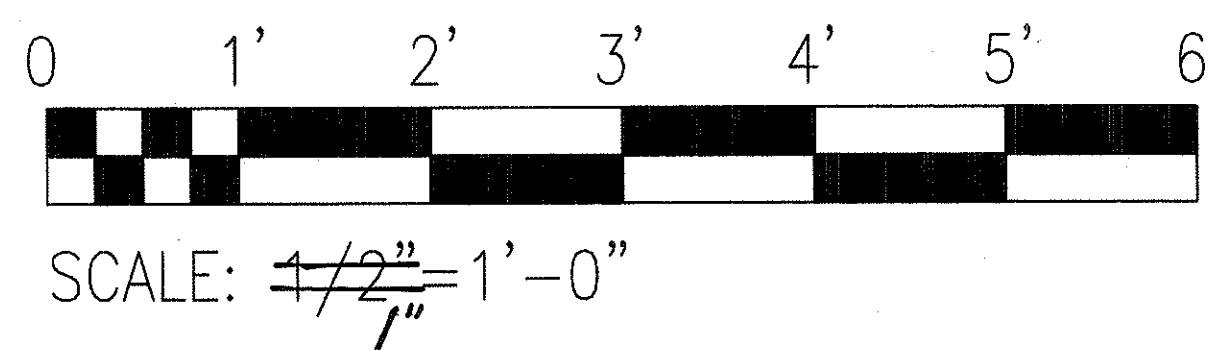
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	4	17



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

A
A1.3 BLDG. 'D' TOILET FLOOR PLAN - NEW WORK
SCALE: $\frac{1/2"}{1"} = 1'-0"$



LICENSE EXPIRATION DATE: 04/30/06

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE _____

DWG. NO. A1.3

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BLDG. "D" TOILET

FLOOR PLAN - NEW WORK

HILO BASEYARD FACILITY

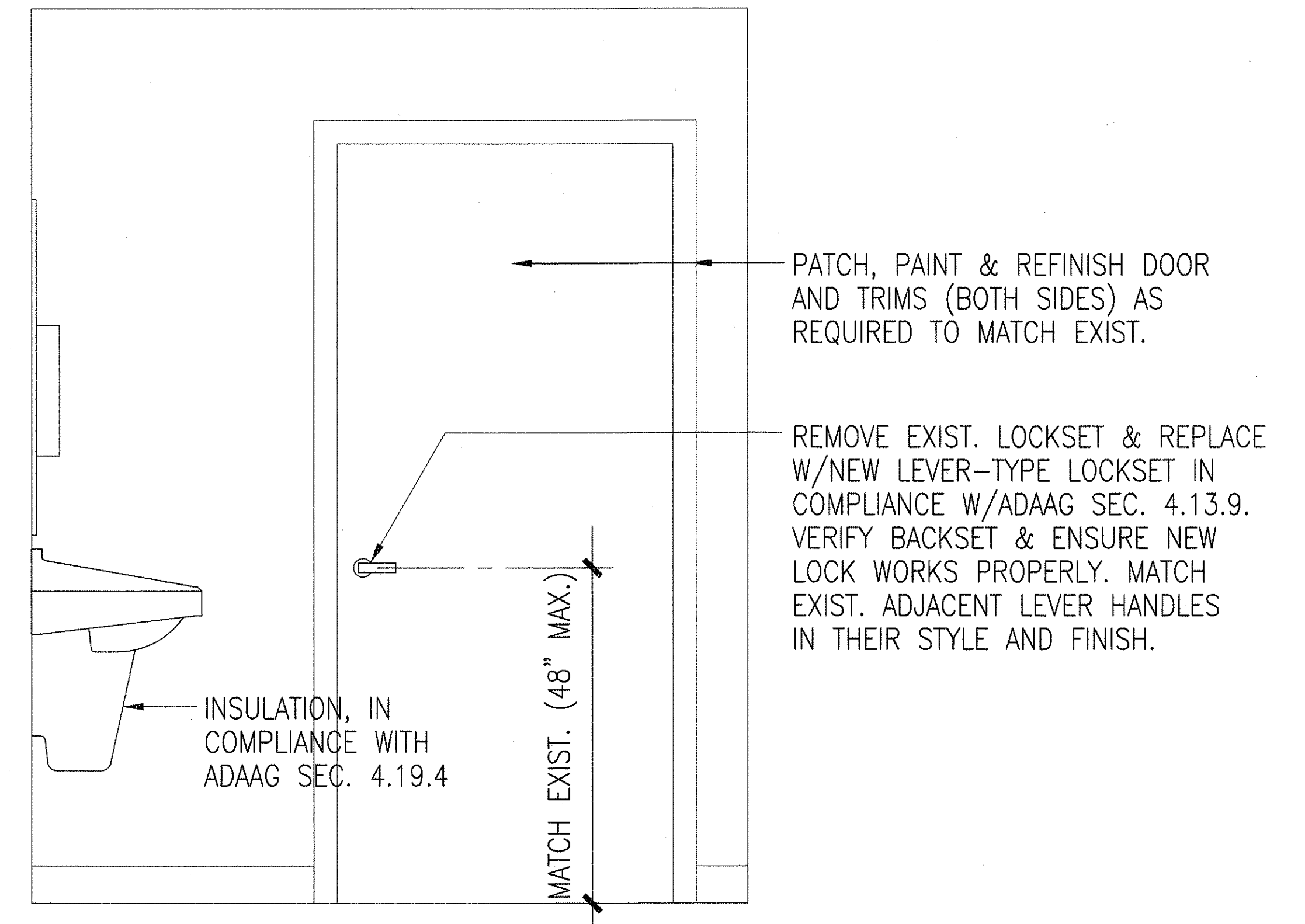
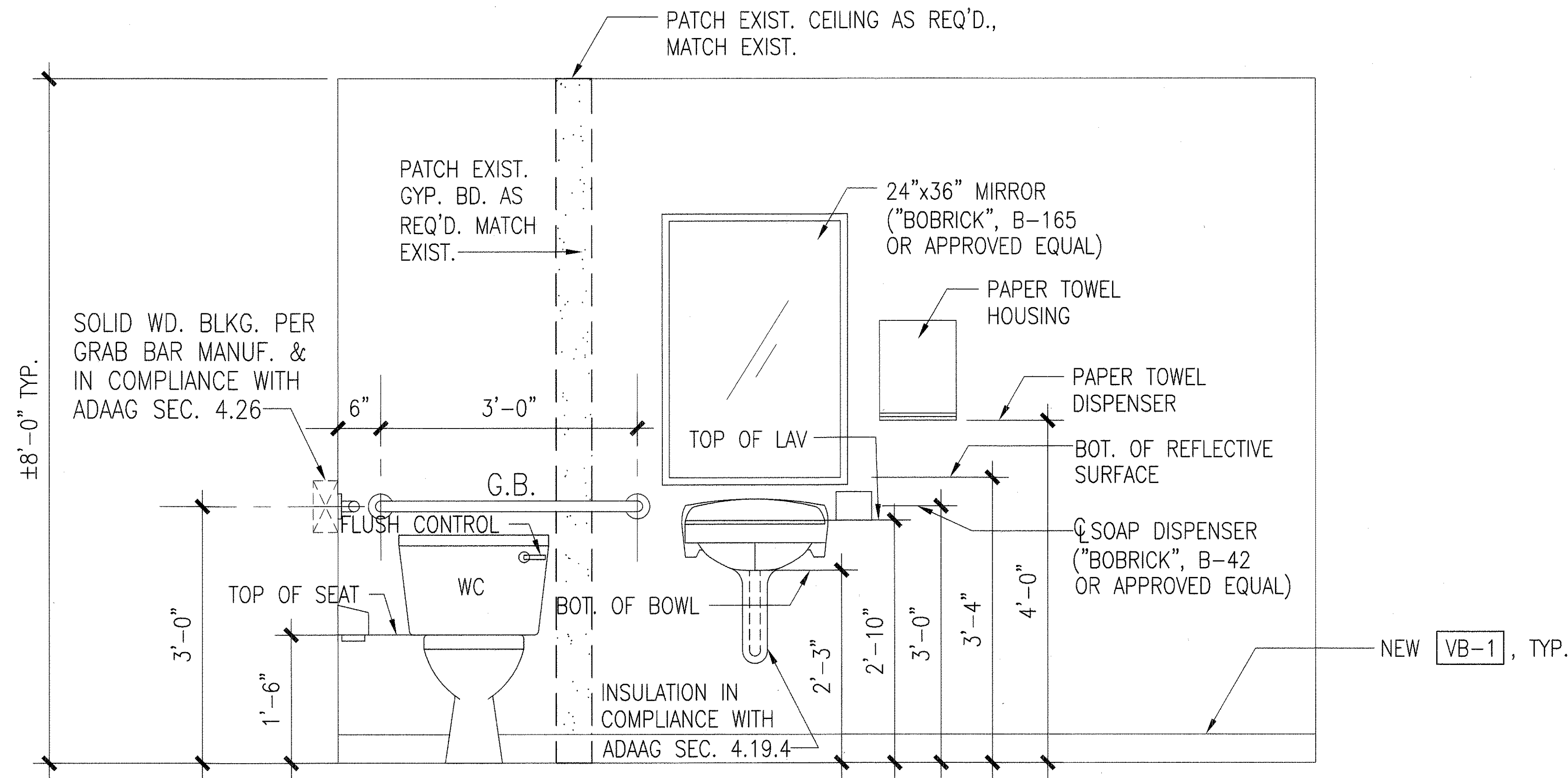
ADA Improvements

SCALE: AS NOTED DATE: 03/07/05

SHEET NO. 4 OF 17 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	5	17

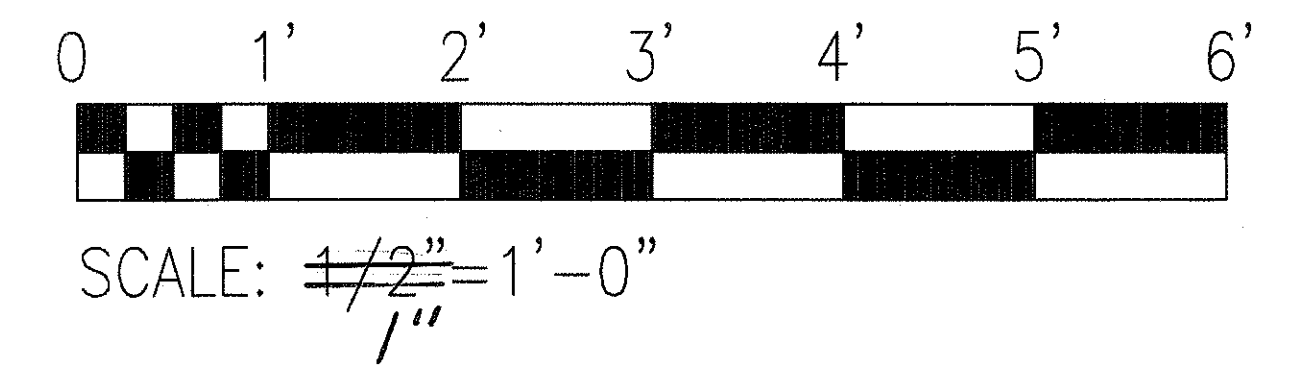
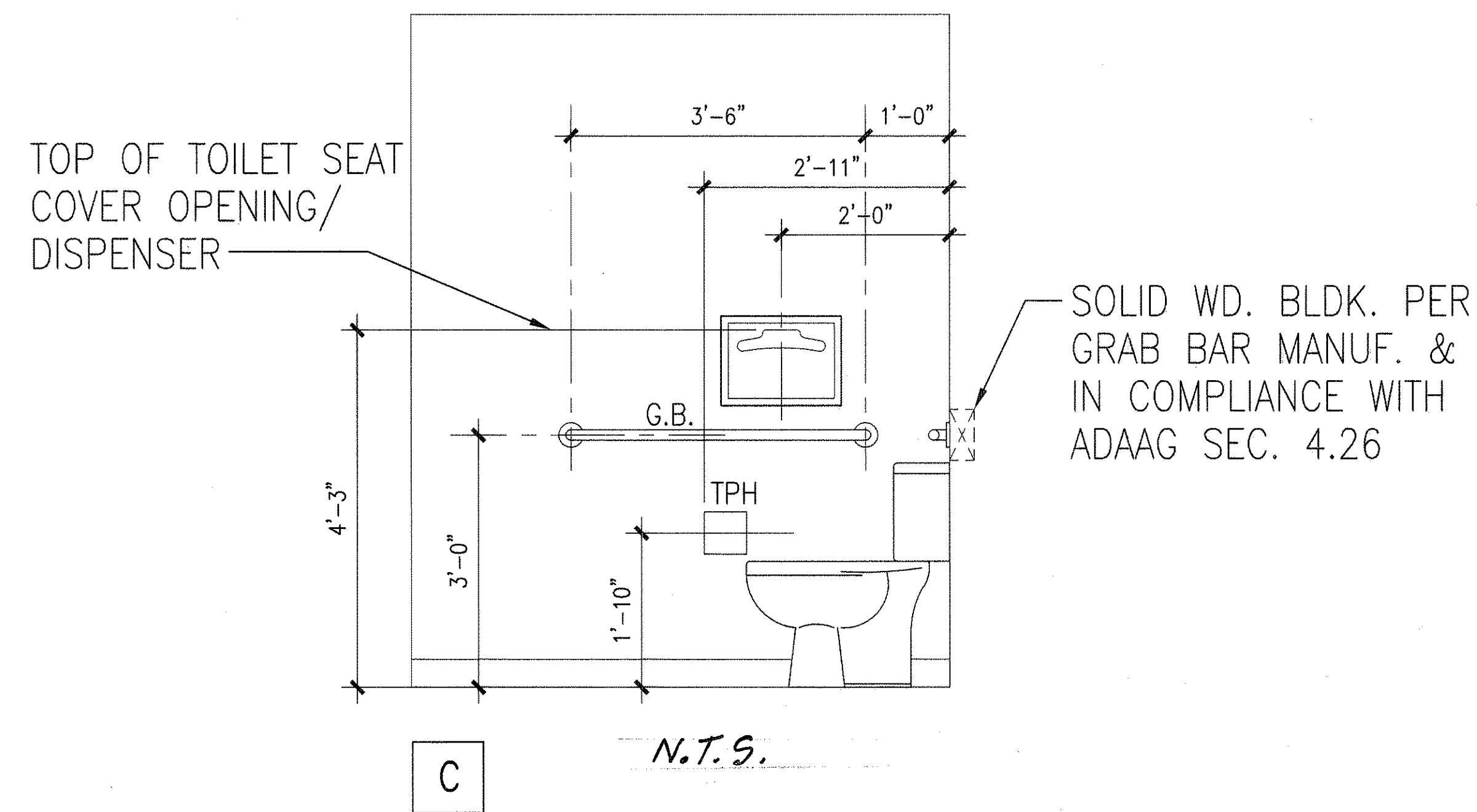


A

B

NOTES:

1. PAINT ALL GYP. BD. WALLS P-1
2. PAINT GYP. BD. CLG. P-1
3. SEE SHT. A1.13 FOR ADDITIONAL NOTES.
4. CONTRACTOR TO PATCH GYP. BD. WALLS & CLG. AS REQ'D. TO MATCH EXIST. PROVIDE SMOOTH EVEN SURFACE, ACCEPTABLE FOR NEW PAINT FINISH. (COORDINATE EXTENT OF PATCH WORK W/MECHANICAL WORK)
5. GRAB BAR TO BE "BOBRICK", B-6206 OR APPROVED EQUAL



LICENSE EXPIRATION DATE: 04/30/06 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE: _____ DWG. NO. A1.4	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION BLDG. "D" TOILET - INTERIOR ELEVATIONS HILO BASEYARD FACILITY ADA Improvements	
	SCALE: AS NOTED DATE: 03/07/05 SHEET NO. 5 OF 17 SHEETS	

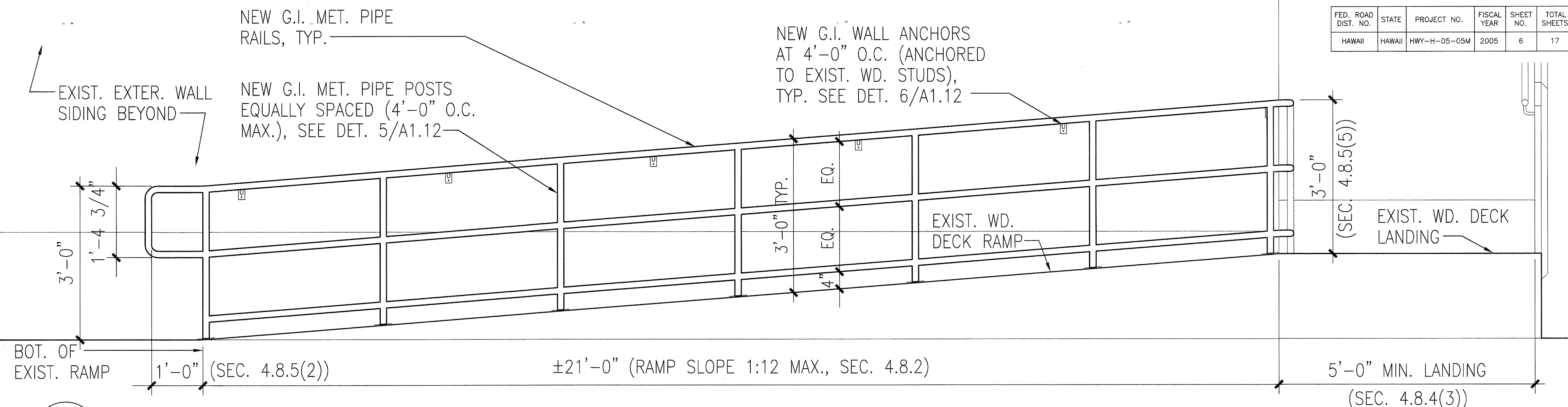
"AS-BUILT"

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

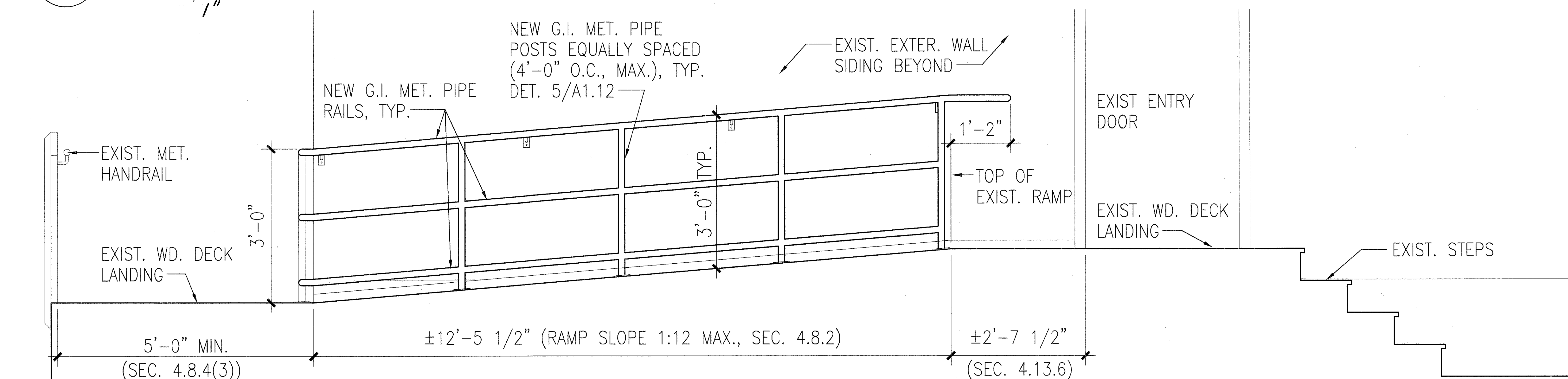
A BLDG. "D" TOILET - INTERIOR ELEVATIONS

A1.4 SCALE: 1/2" = 1'-0"

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	6	17

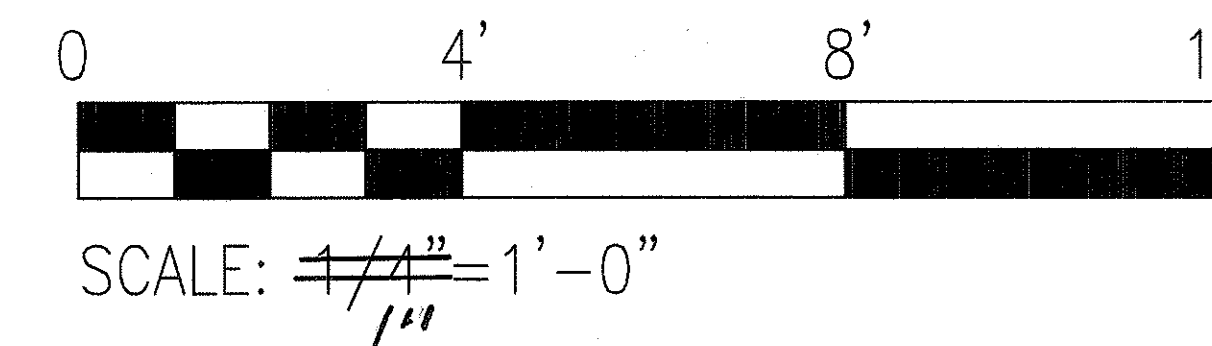


A BLDG. "D" - NORTH HANDRAIL ELEVATION
A1.5 SCALE: $\frac{1/4"}{1"} = 1'-0"$



B BLDG. "D" - WEST HANDRAIL ELEVATION
A1.5 SCALE: $\frac{1/4"}{1"} = 1'-0"$

NOTE:
"G.I." - GALVANIZED IRON



LICENSE EXPIRATION DATE: 04/30/06



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE
DWG. NO. A1.5

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
BLDG. "D" -
HANDRAIL ELEVATIONS
HILO BASEYARD FACILITY
ADA Improvements

SCALE: AS NOTED DATE: 03/07/05
SHEET NO. 6 OF 17 SHEETS

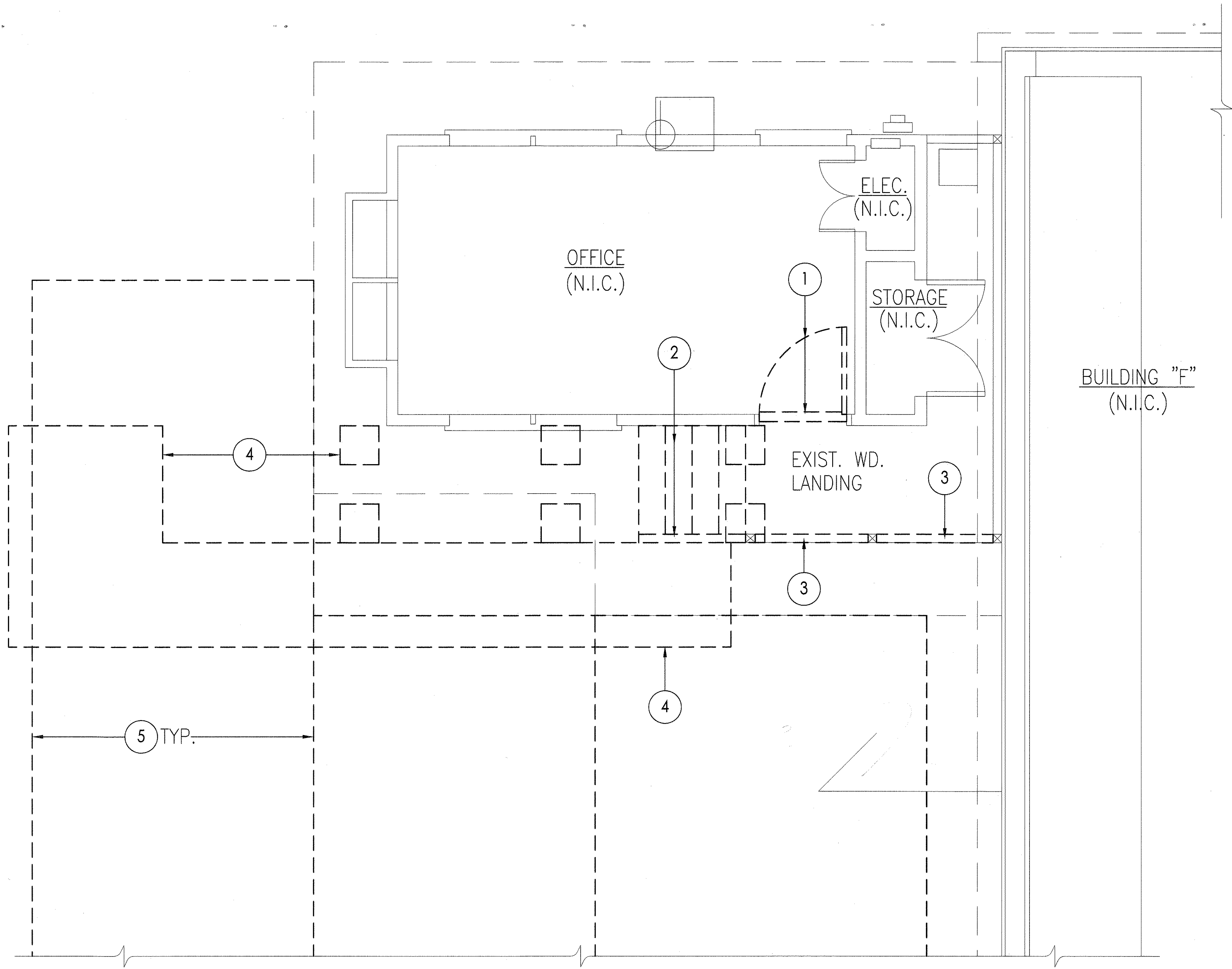
"AS-BUILT"

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	7	17

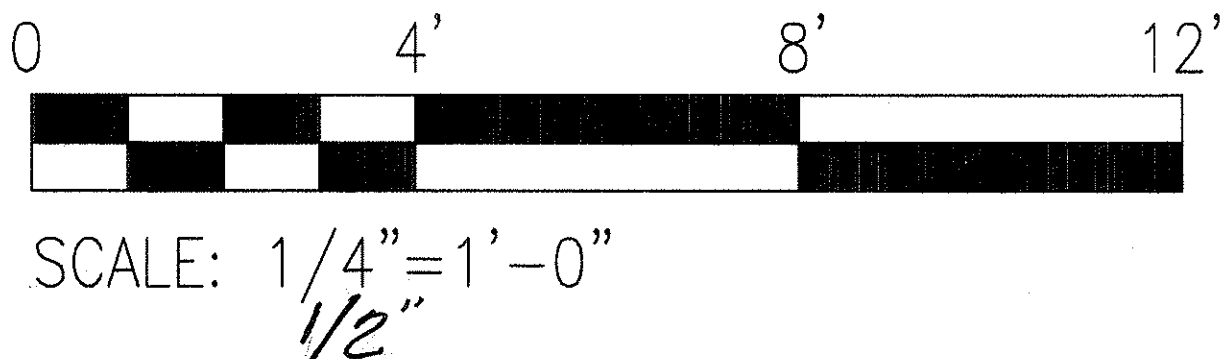
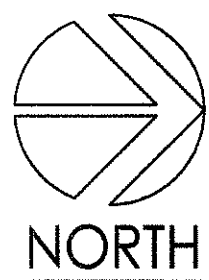
DEMOLITION KEY NOTES: (THIS SHEET ONLY)

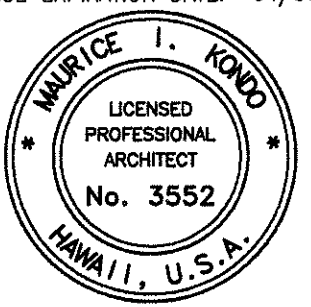
- 1 REMOVE WD. DOOR (& RELATED HDWE.) & ALUM. THRESHOLD
- 2 REMOVE WD. STEPS AND HANDRAIL
- 3 REMOVE WD. HANDRAIL
- 4 REMOVE PORTION OF A.C. PAVING AS REQ'D. FOR NEW CONC. RAMP & FTGS.
- 5 REMOVE PARKING STALL STRIPING



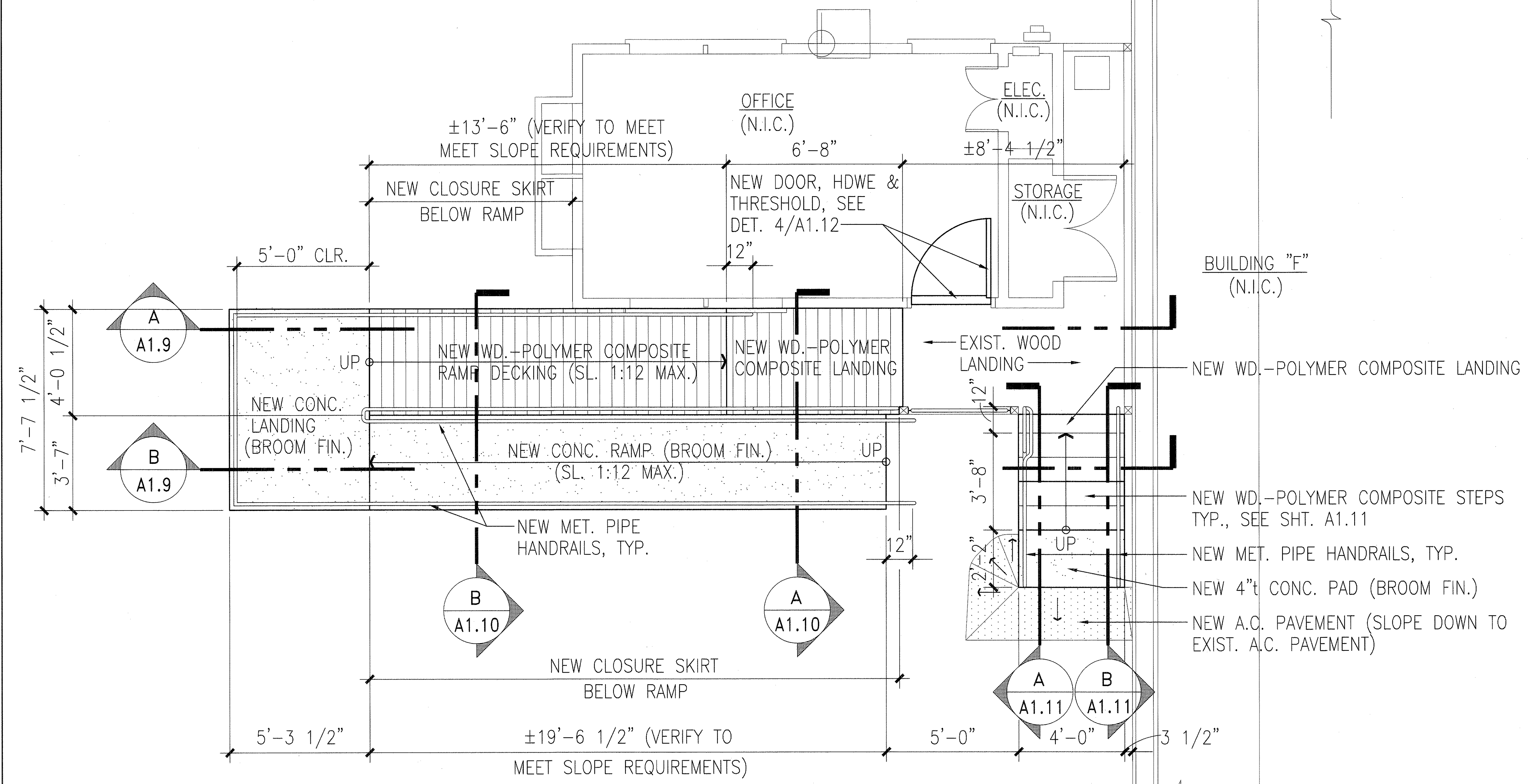
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DESIGNED BY	TRACED BY	
QUANTITIES BY	CHECKED BY	
NO.		

A MVSO - DEMOLITION PLAN
A1.6 SCALE: $\frac{1/4"}{1/2"} = 1'-0"$



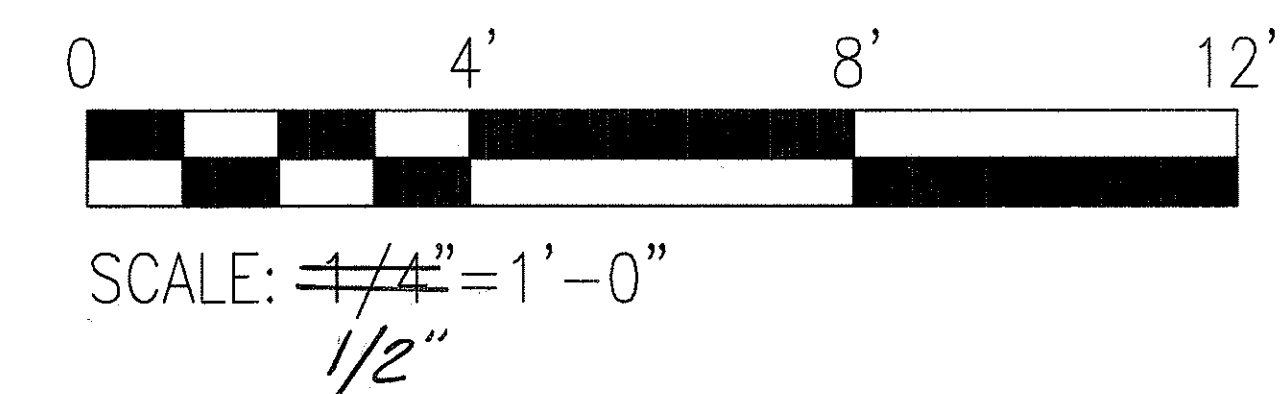
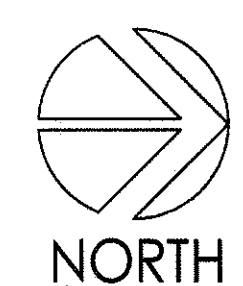
LICENSE EXPIRATION DATE: 04/30/06  THIS WORK WAS PREPARED BY ME, OR UNDER MY SUPERVISION. SIGNATURE _____ DWG. NO. A1.6	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION MVSO DEMOLITION PLAN HILO BASEYARD FACILITY ADA Improvements	
	SCALE: AS NOTED	DATE: 03/07/05
	SHEET NO. 7 OF 17 SHEETS	
		

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	8	17



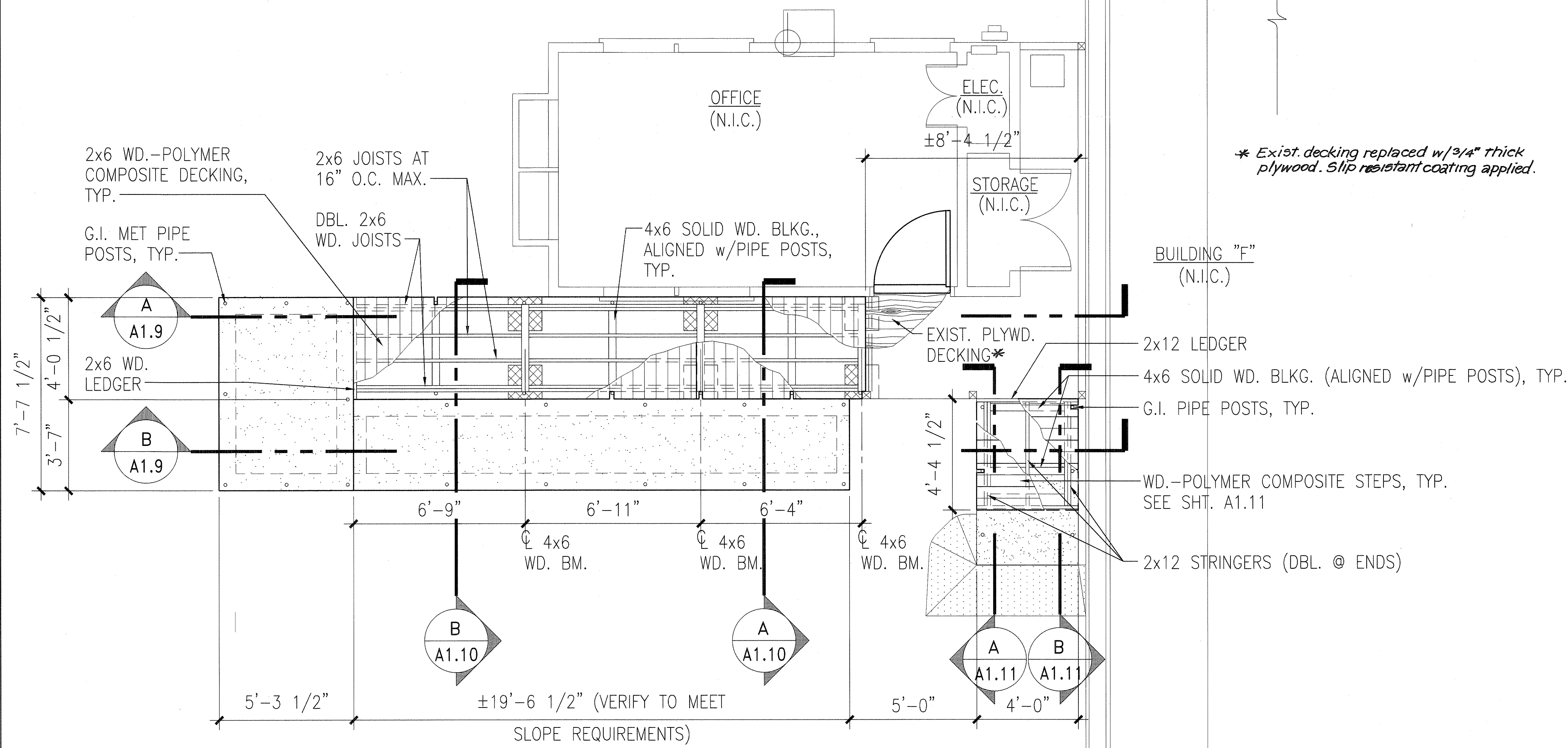
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

A
 A1.7
 MVS0 - NEW RAMP PLAN
 SCALE: $\frac{1}{4}'' = 1'-0''$
 $\frac{1}{2}''$



LICENSE EXPIRATION DATE: 04/30/06 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE _____ DWG. NO. A1.7	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION MVS0 NEW RAMP PLAN HILO BASEYARD FACILITY ADA Improvements	
	SCALE: AS NOTED	DATE: 03/07/05
	SHEET NO. 8 OF 17 SHEETS	
	"AS-BUILT"	

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	9	17



* Exist. decking replaced w/3/4\" thick plywood. Slip resistant coating applied.

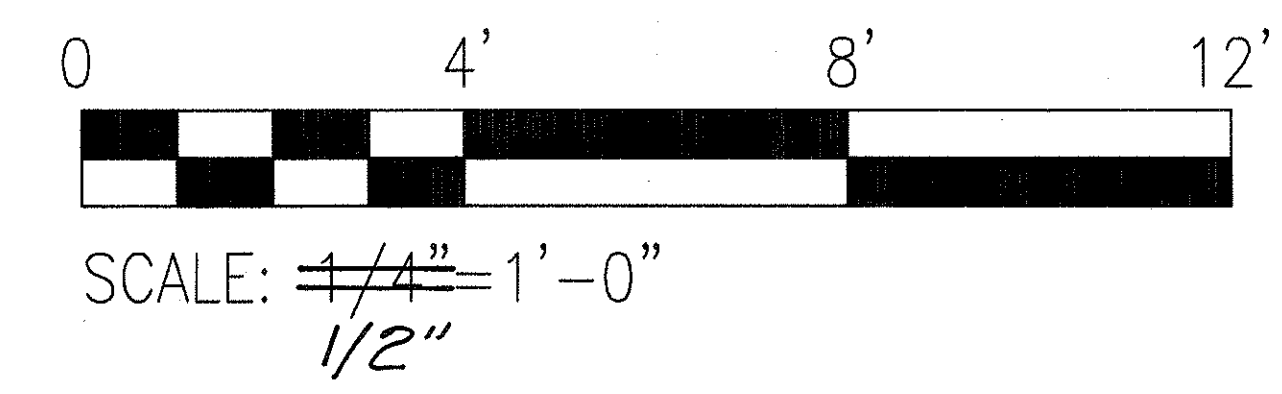
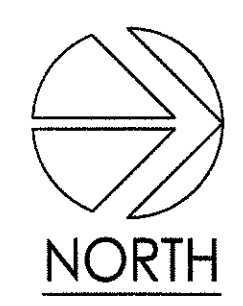
BUILDING "F"
(N.I.C.)

- 2x12 LEDGER
- 4x6 SOLID WD. BLKG. (ALIGNED w/PIPE POSTS), TYP.
- G.I. PIPE POSTS, TYP.
- WD.-POLYMER COMPOSITE STEPS, TYP. SEE SHT. A1.11
- 2x12 STRINGERS (DBL. @ ENDS)

A
A1.8

MVSO - NEW RAMP FOUNDATION/FRAMING PLAN

SCALE: $\frac{1/4"}{1/2"} = 1'-0"$



LICENSE EXPIRATION DATE: 04/30/06

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE

DWG. NO. A1.8

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MVSO - NEW RAMP

FOUNDATION/FRAMING PLAN

HILO BASEYARD FACILITY

ADA Improvements

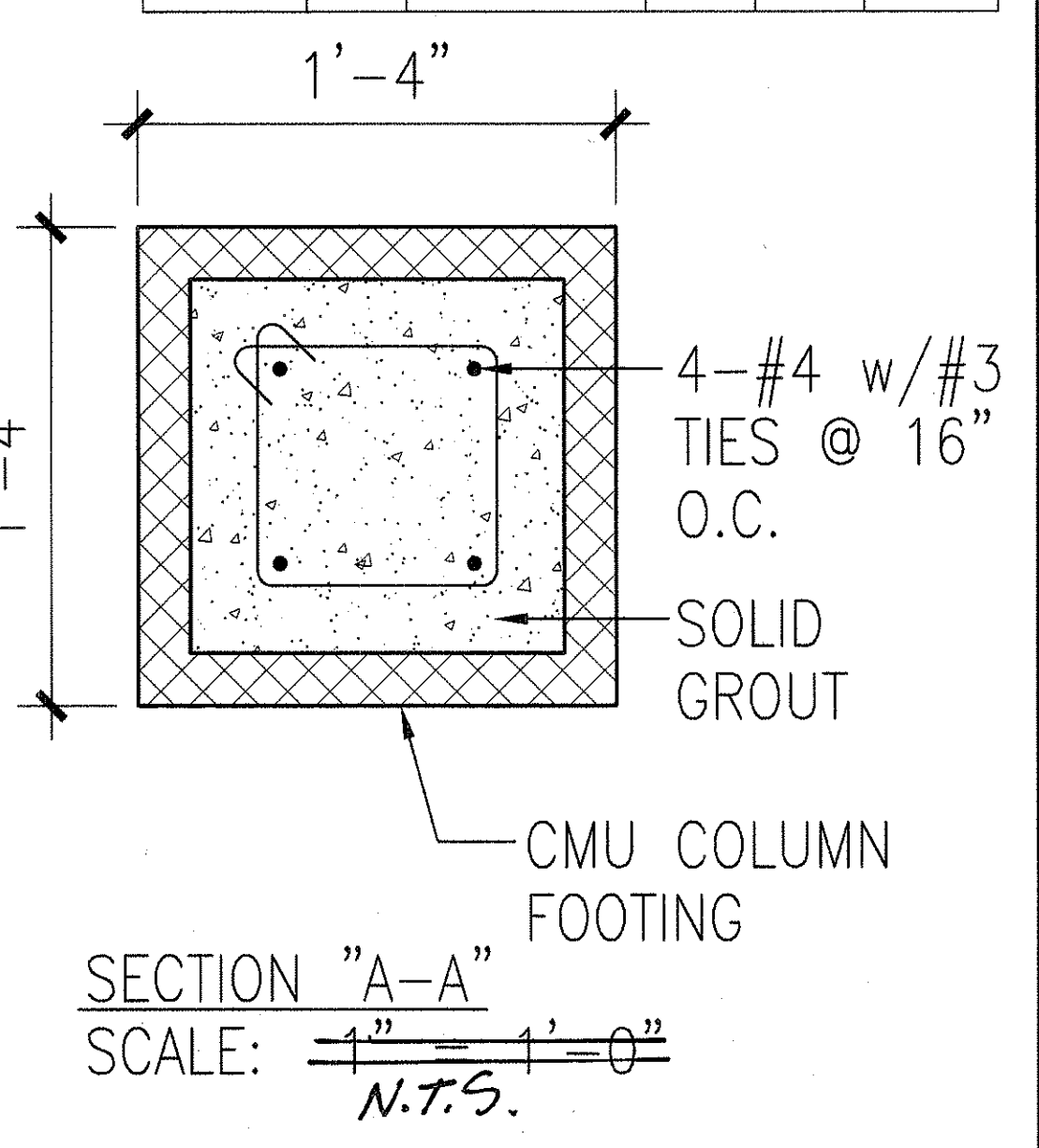
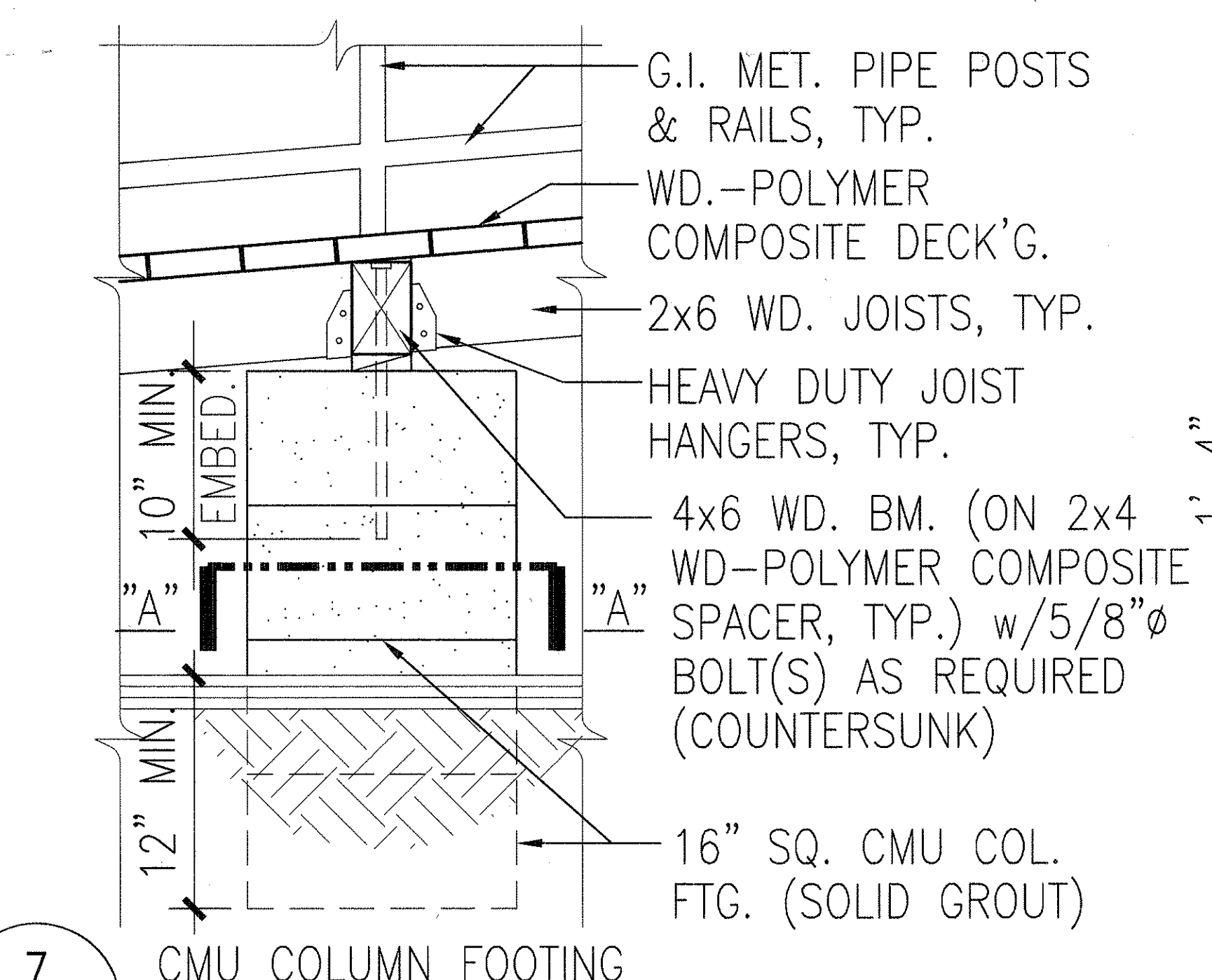
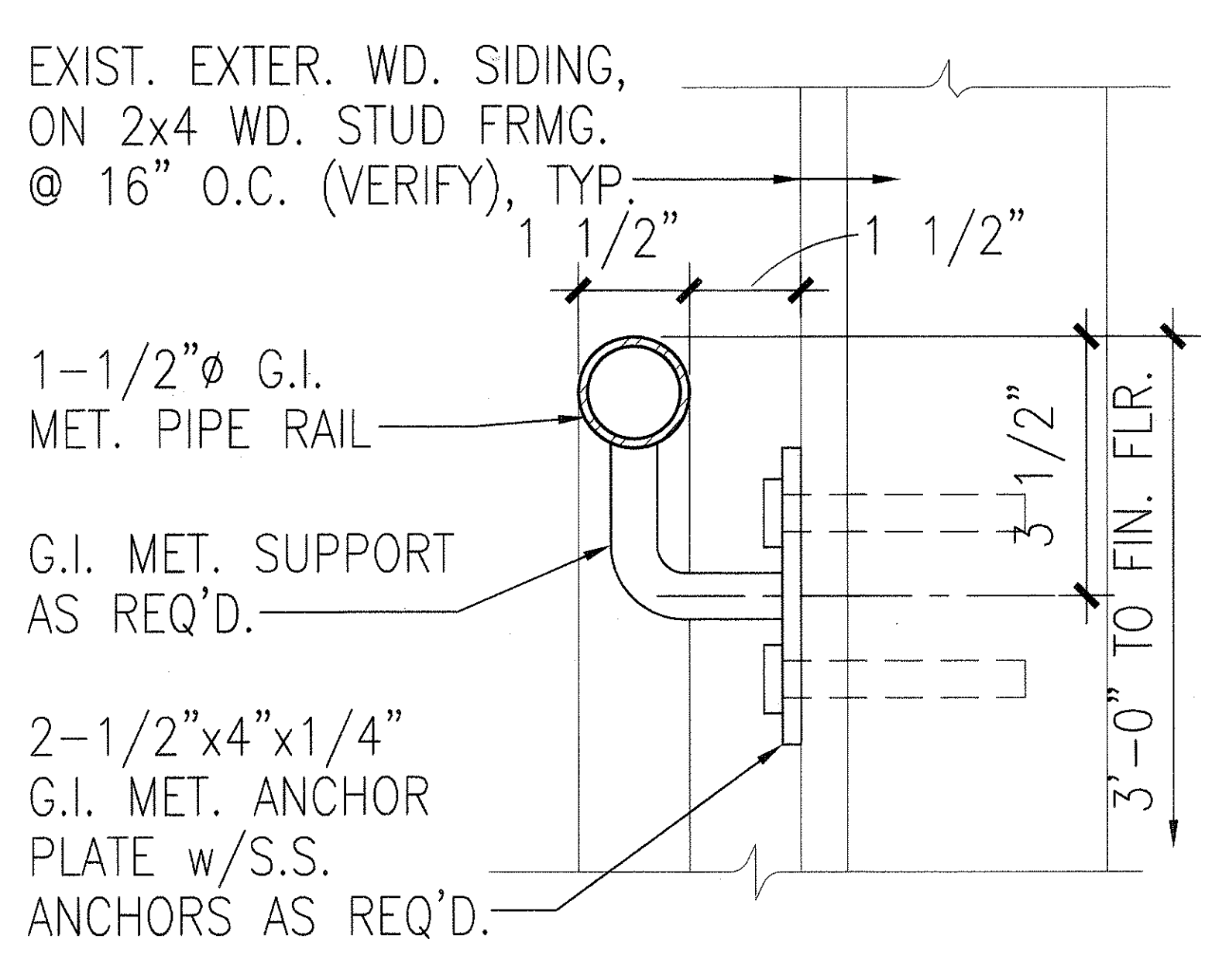
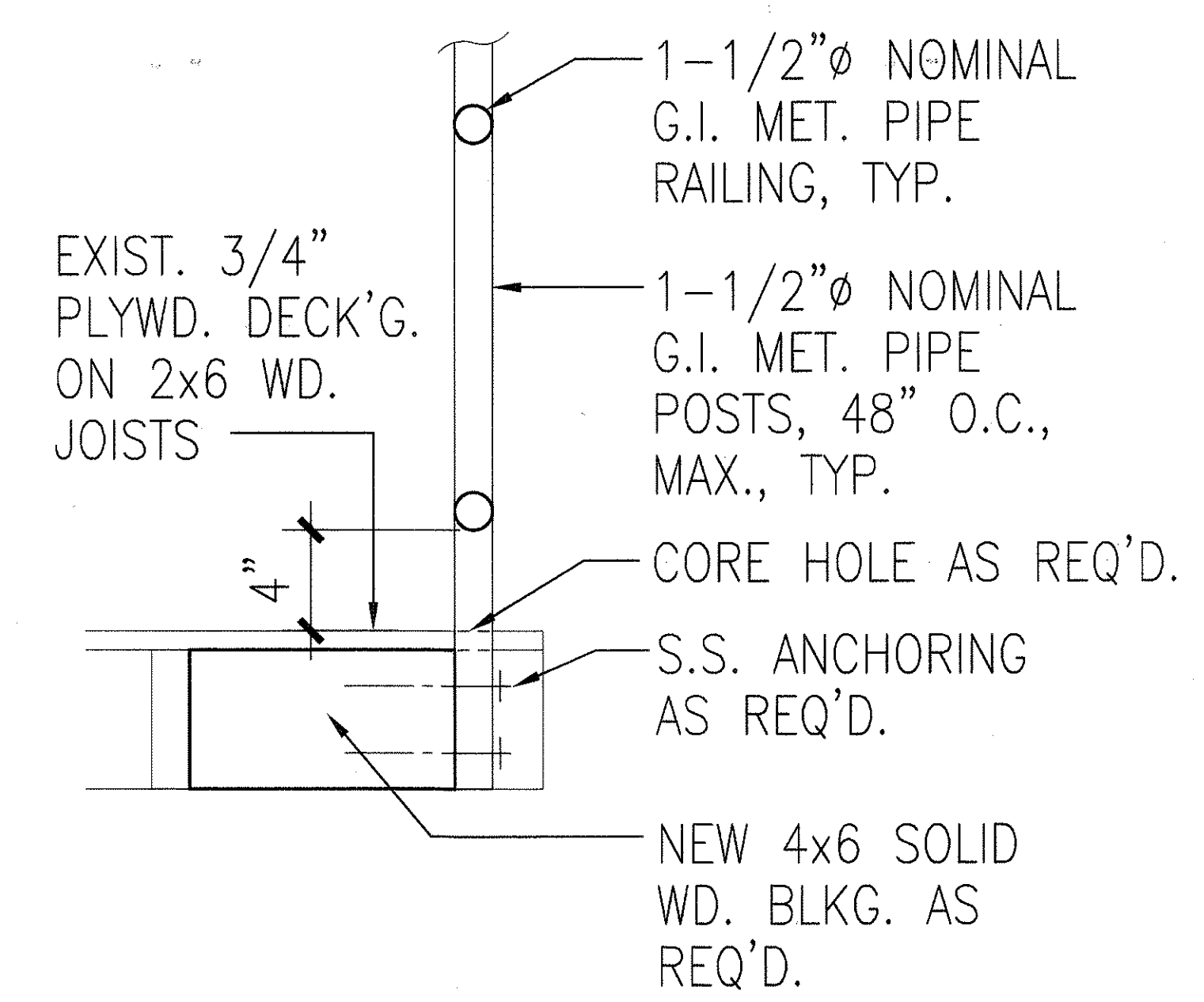
SCALE: AS NOTED DATE: 03/07/05

SHEET NO. 9 OF 17 SHEETS

"AS-BUILT"

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NO.	

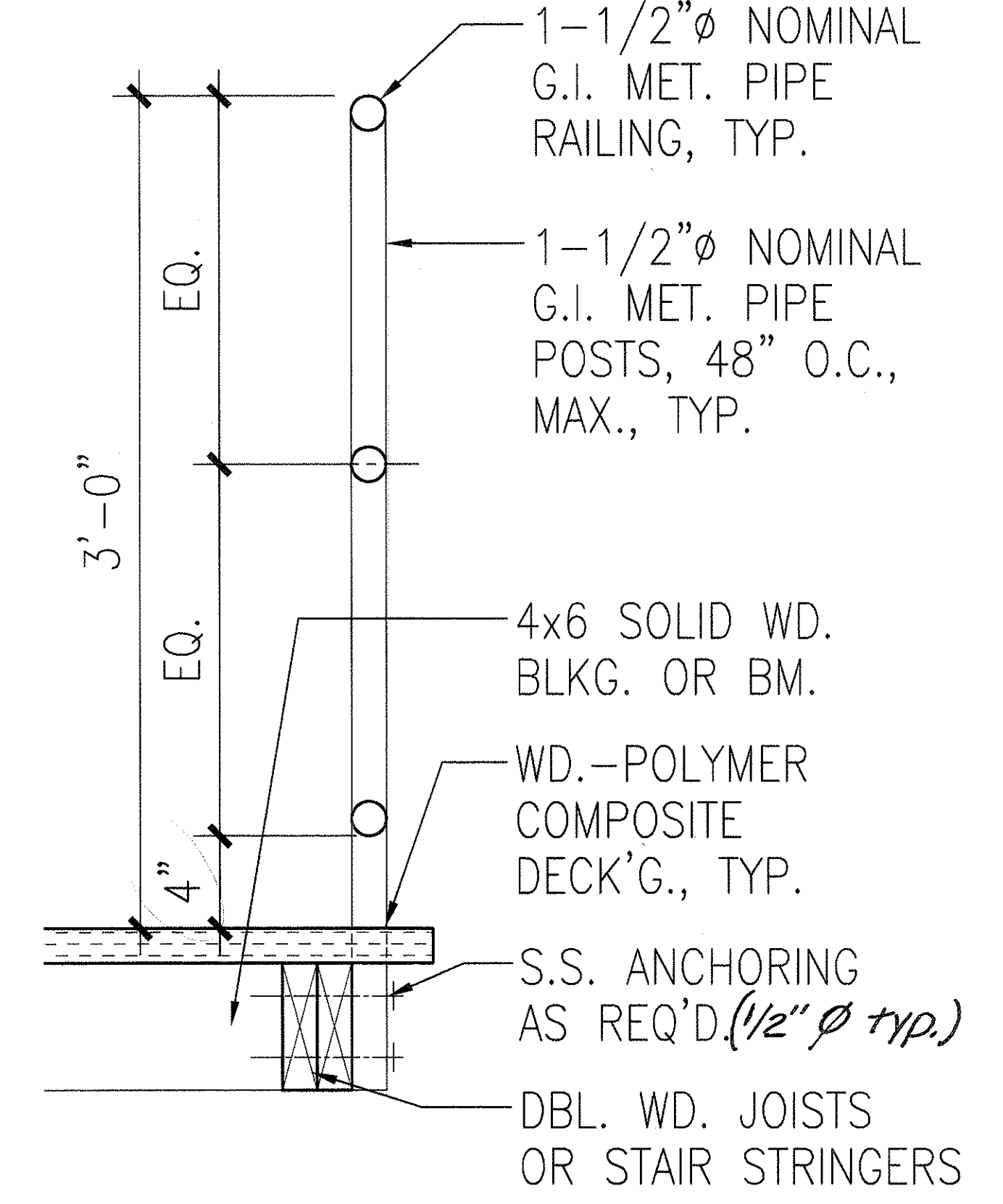
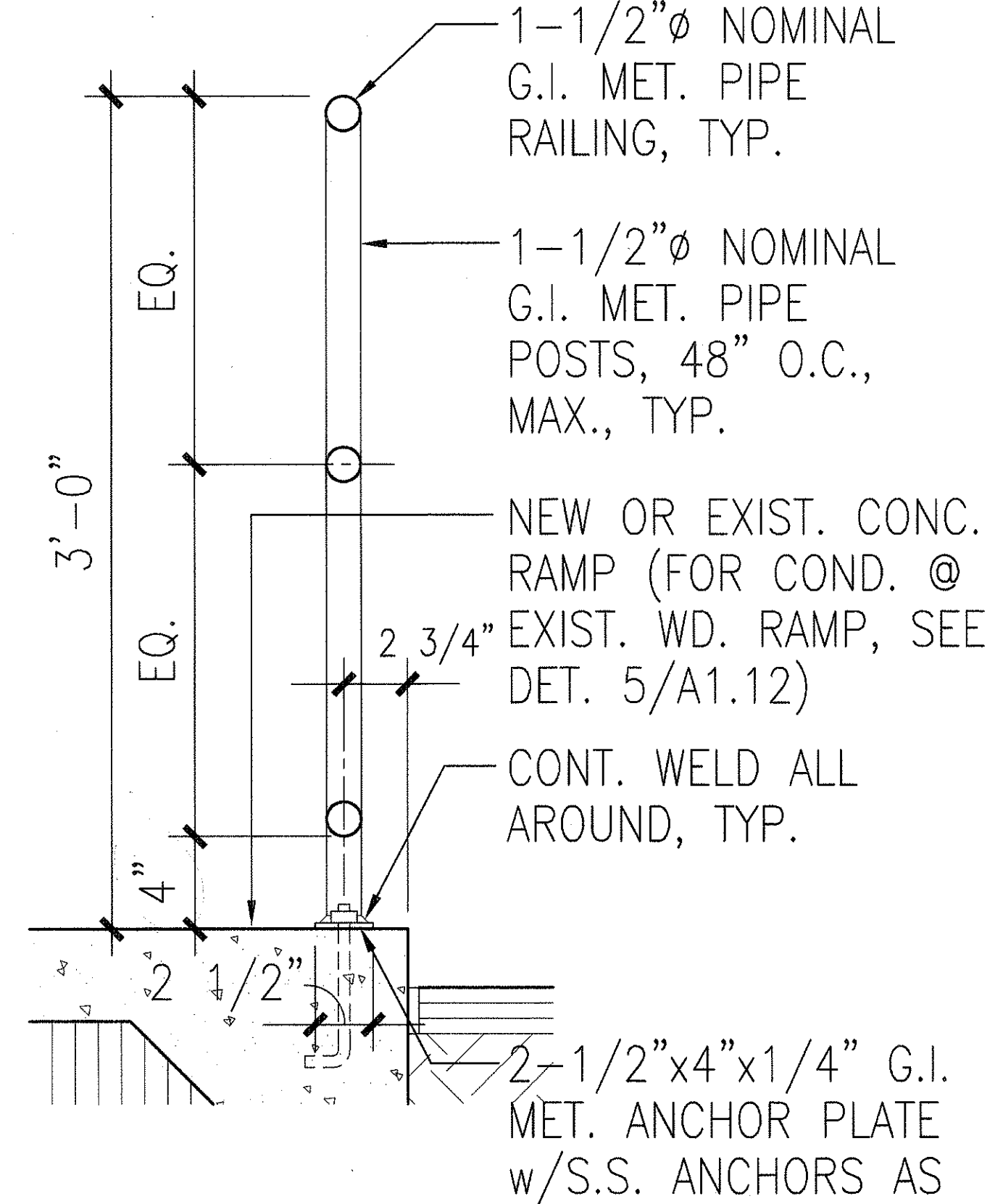
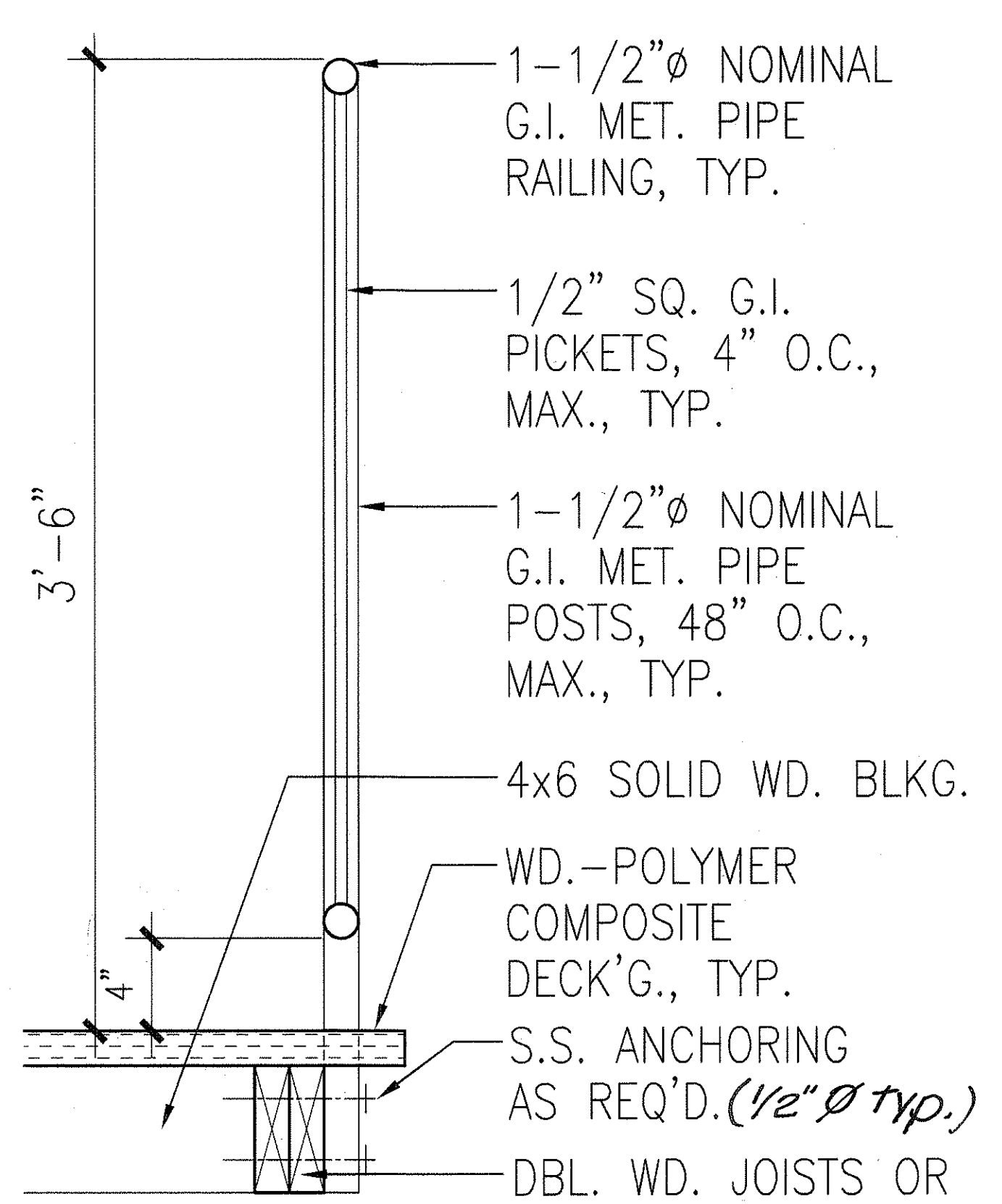
FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	13	17



5 HANDRAIL POST
A1.12 SCALE: 1"=1'-0" N.T.S.

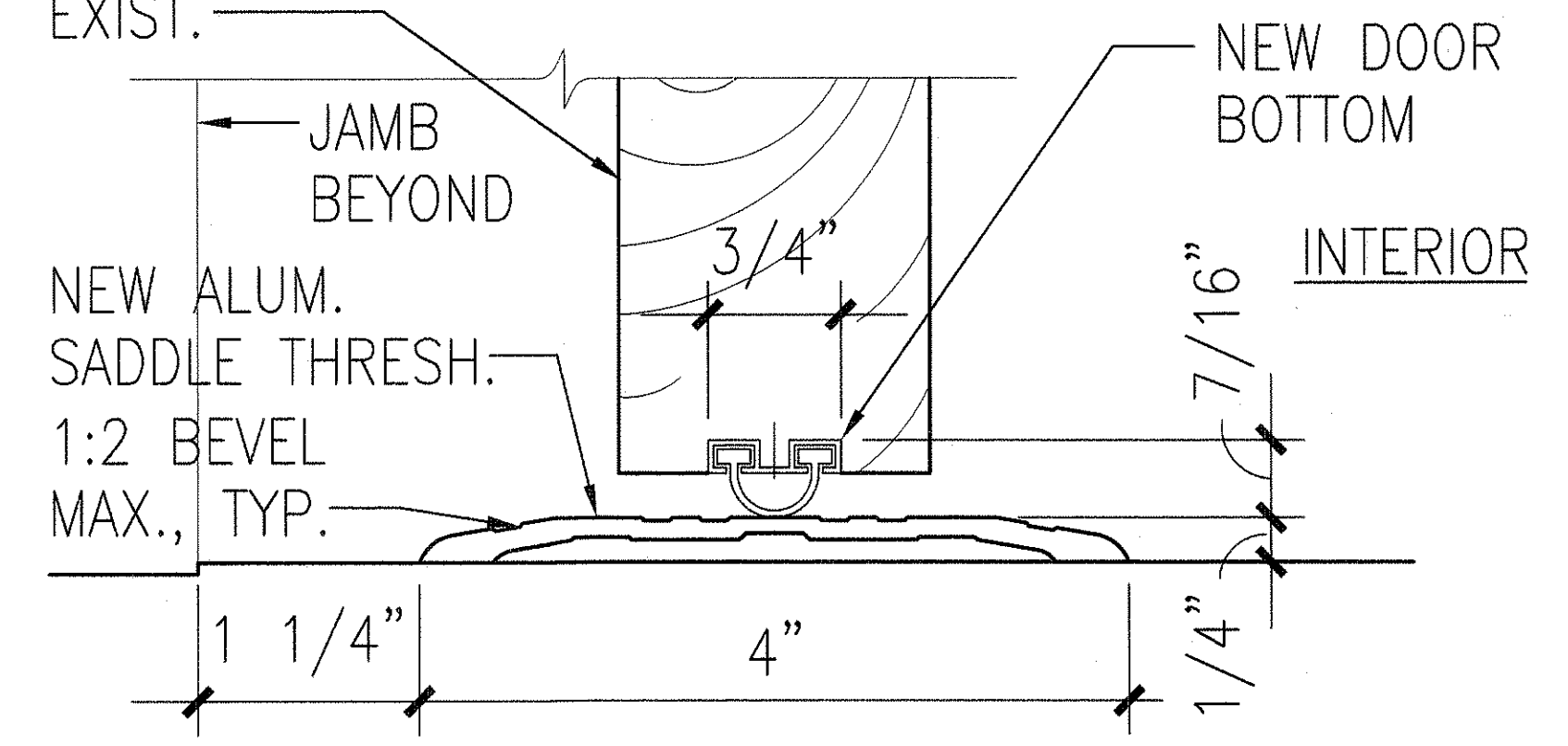
6 WALL ANCHOR
A1.12 SCALE: 3/4"=1'-0" N.T.S.

7 CMU COLUMN FOOTING
A1.12 SCALE: 3/4"=1'-0" N.T.S.



NEW S.C. WD. DR. (VERIFY SIZE & THICKNESS REQ'D.), FIN. TO MATCH EXIST.

NOTE: NEW LEVER TYPE LOCKSET TO MATCH EXIST. LEVER HANDLES & IN COMPLIANCE W/ADAAG SEC. 4.13.9



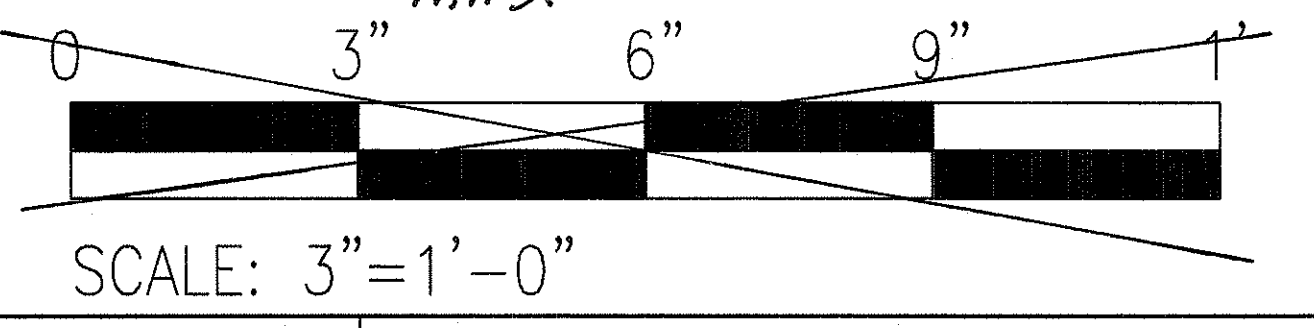
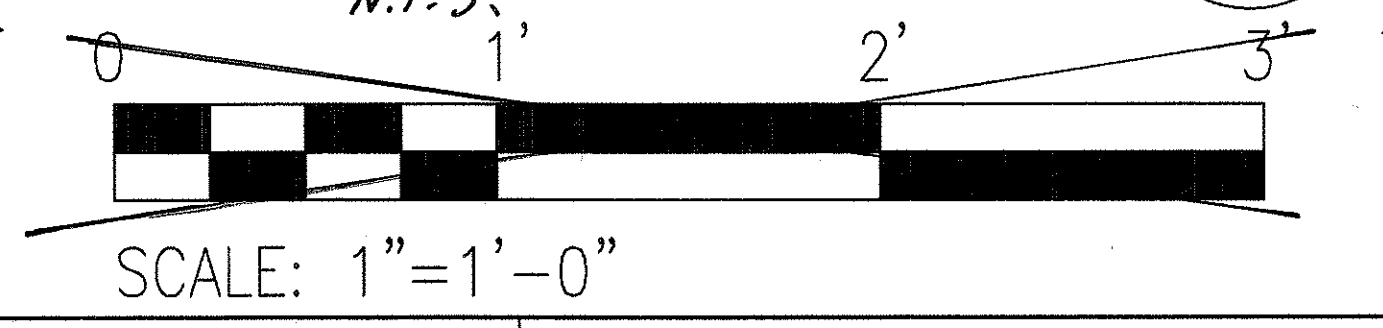
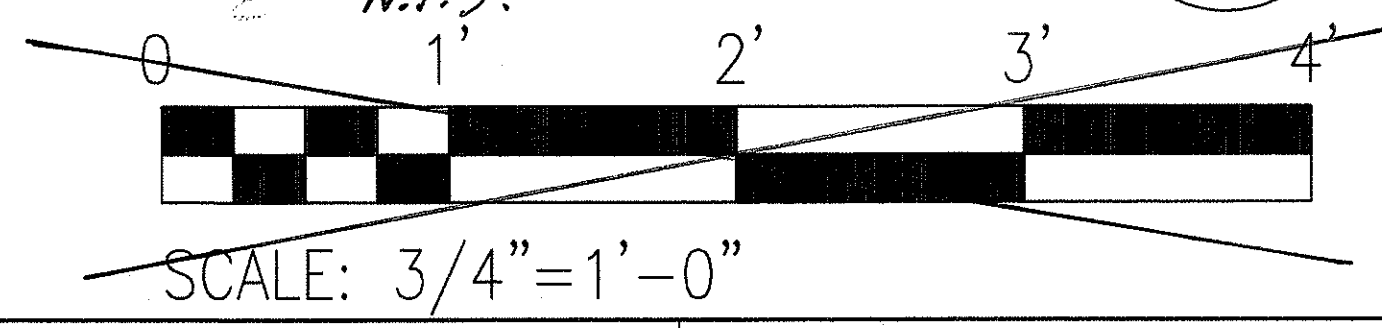
4 THRESHOLD AT MVSO
A1.12 SCALE: HALF-SIZE N.T.S.

NOTE: "G.I."-GALVANIZED IRON

1 GUARDRAIL
A1.12 SCALE: 1"=1'-0" N.T.S.

2 HANDRAIL
A1.12 SCALE: 1"=1'-0" N.T.S.

3 HANDRAIL
A1.12 SCALE: 1"=1'-0" N.T.S.



SURVEY PLOTTED BY: _____ DATE: _____
 DRAWN BY: _____
 TRACED BY: _____
 DESIGNED BY: _____
 CHECKED BY: _____
 No. _____

LICENSE EXPIRATION DATE: 04/30/06

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE: _____

DWG. NO. A1.12

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

HILO BASEYARD FACILITY
 ADA Improvements

SCALE: AS NOTED DATE: 03/07/05

SHEET NO. 13 OF 17 SHEETS

"AS-BUILT"

COLOR/FINISH SCHEDULE					
CODE	ITEM	MANUFACTURER	NUMBER	COLOR	LOCATION
P-1	PAINT-GLOSS	SINCLAIR	—	ANTIQUE WHITE	BLDG. "D"—TOILET; WALLS AND CEILING
VCT-1	12"x12"x1/8" VINYL COMPOSITION TILE	ARMSTRONG, STD. EXCELON, IMPERIAL TEXTURE	51908	PEWTER	BLDG. "D"—TOILET; FLOORING
VB-1	4" VINYL COVE BASE	BURKE	701P	BLACK	BLDG. "D"—TOILET; WALL BASE

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	HWY-H-05-05M	2005	14	17

1. MANUFACTURER(S) LISTED ARE FOR BIDDING PURPOSES ONLY. OTHER MANUFACTURER'S ARE ACCEPTABLE PROVIDED THEY MEET OR EXCEED THAT, WHICH IS SPECIFIED.
2. ALL GALVANIZED METAL SHALL BE "HOT-DIPPED".
3. ALL HANGERS, ANCHORS & FASTENERS SHALL BE STAINLESS STEEL UNLESS OTHERWISE NOTED.

PAINTING SHALL BE APPLIED TO:

1. ALL INTERIOR WALLS AND NON REFINISHED CABINETRY IN THE BATHROOM AT BLDG. "D"
2. ALL NEW GALVANIZED HANDRAILS AND BRACKETS
3. ALL NEW CONSTRUCTION AT "MVSO" BLDG.
4. ALL EXISTING AREAS ADJACENT TO NEW CONSTRUCTION THAT WERE DAMAGED, CUT OR NICKED IN ANY MANNER DURING CONSTRUCTION SHALL BE PAINTED TO BLEND IN THE NEW WITH THE EXISTING WORK
5. ALL SURFACES OF ALL NON POLYMER COMPOSITE WOOD STRUCTURE AND FRAMING MEMBERS AND GALVANIZED STRAPS/HANGARS PRIOR TO INSTALLING POLYMER COMPOSITE RAMP FLOORS

PAINTING SEQUENCE:

1. SURFACE PREPARATION AND SPOT PRIME
2. PRIME COAT
3. FIRST FINISH COAT
4. SECOND FINISH COAT

SCHEDULE OF FINISHES

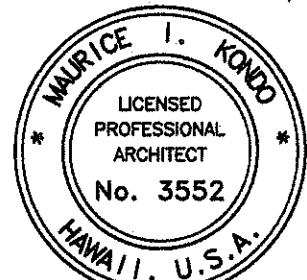
1. EXTERIOR WOOD (NON POLYMER COMPOSITE)
PRIME COAT: 169 MOORCRAFT LATEX EXTERIOR PAINT
2ND & 3RD COATS: 170 MOORCRAFT LATEX HOUSE & TRIM PAINT
2. GALVANIZED METAL, PRIMED IN SHOP
PRIME COAT: (OVER SHOP PRIME) – ECO PRIME 100
PRETREATMENT FOR GALVANIZED SURFACES

SCHEDULE OF FINISHES (CONT.)

- 2ND & 3RD COATS: MOORCRAFT EXTERIOR OIL BASED PAINT FOR METAL OR EQUAL
3. EXPOSED CONCRETE SURFACES INCLUDING HORIZONTAL SURFACES
2 COATS – "OKON W-1", CLEAR NON GLOSS SEALER (TILECO = SOURCE) OR EQUAL

NOTE: USE OF MOORCRAFT AND OKON BRAND NAMES AND PRODUCTS ARE JUST FOR QUALITY PURPOSES. ANY BRAND SUCH AS ICI DULUX, FULLER, PITTSBURGH, DEVOE ETC. THAT CAN MEET OR EXCEED THE QUALITY OF THE SPECIFIED BRAND NAMES WILL BE ACCEPTABLE.

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

LICENSE EXPIRATION DATE: 04/30/06	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	COLOR/FINISH SCHEDULE
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.	HILO BASEYARD FACILITY ADA Improvements
SIGNATURE	SCALE: AS NOTED DATE: 03/07/05
DWG. NO. A1.13	SHEET NO. 14 OF 17 SHEETS