

Door Schedule														
Door Number	Location	New/ Existing	Type	Material		Finish	Vision Panel	Door Width	Door Height	Thk.	Fire Rating	Detail	Hardware Group	Remarks
				Door Panel	Door Frame									
Building A														
101	Reception	New	C	Aluminum / Glass	Aluminum	Clear Anodized	9/16" Tinted Laminated	3'-0"	7'-0"	See Specs	--	A3/A4/A7.2	001	Alum. Threshold
102	Open Office	New	A	Galvanized Steel	Galvanized Steel	Paint		3'-0" Verify	6'-8" Verify	1-3/4"	--	A2/A7.2	002	Alum. Threshold
103	Classroom	New	A	Galvanized Steel	Galvanized Steel	Paint		3'-0"	6'-8"	1-3/4"	--	A2/A7.2	002	Alum. Threshold
104	Classroom	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	003	
105	Reception	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	004	
106	Accessible Toilet	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	005	Marble Threshold
107	Office #3	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	006	
108	Office #2	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	006	
109	Office #1	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	006	
110	Toilet	New	A	Galvanized Steel	Galvanized Steel	Paint		3'-0"	6'-8" Verify	1-3/4"	--	A2/A7.2	014	Alum. Threshold
Building B														
201	Open Office	New	A	Galvanized Steel	Galvanized Steel	Paint		3'-0" Verify	6'-8" Verify	1-3/4"	--	A2/A7.2	013	Alum. Threshold
202	Hallway	New	D	Aluminum / Glass	Aluminum	Clear Anodized	9/16" Tinted Laminated	3'-0" Verify	6'-8" Verify	See Specs	--	A4/A7.2	001	Alum. Threshold
204	Men's Toilet	New	A	Wood	Galvanized Steel	Paint		3'-0"	6'-8"	1-3/4"	20 Min.	A2/A7.2	010	Marble Threshold
206	Accessible Toilet	New	A	Wood	Galvanized Steel	Paint		3'-0"	6'-8"	1-3/4"	20 Min.	A2/A7.2	011	Marble Threshold
207	Women's Toilet	New	A	Wood	Galvanized Steel	Paint		3'-0"	6'-8"	1-3/4"	20 Min.	A2/A7.2	010	Marble Threshold
208	Hallway	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	008	
209	Office #1	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	20 Min.	A1/A7.2	012	
210	Office #2	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	20 Min.	A1/A7.2	012	
211	Lounge	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	20 Min.	A1/A7.2	007	
212	Office #3	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	006	
213	Office #4	New	A	Wood	Galvanized Steel	Paint		3'-0"	7'-0"	1-3/4"	--	A1/A7.2	006	
214	Clerk's Station	New	A	Wood	Galvanized Steel	Paint		3'-0"	6'-8" Verify	1-3/4"	--	A2/A7.2	006	
215	Clerk's Station	New	B	Stainless Steel	Stainless Steel	See Specs		6'-0"	4'-2"	See Specs	1 1/2 Hr.	A1/A7.3	-	

Notes:

- Door Dimensions And Conditions Shown In Door Schedule And Details Are Only Approximate, Contractor Shall Be Fully Responsible For Measurement And Verification Of All Door Openings, Sizes, Conditions Of Wall And Threshold, Submit Shop Drawing Based On Actual Dimensions And Conditions Per Contractor's Field Measurement, Obtain Approval Prior To Any Ordering Of Materials.
- All Locksets, Unless Specified Otherwise, Shall Be Mounted At 3'-0" Height Above Finish Floor. All Pre-Existing Cutouts, Notches, Corings In Existing Door, If Not Used By New Hardware, Shall Be Filled, Patched, Refinished, Provide Offset Cover Plate For Mounting Of New Lockset.

Window Schedule										
Window Number	Location	New/ Existing	Type	Frame Material	Frame Finish	Glazing	Window Opening		Screen & Frame	Remarks
							Width (W)	Height (H)		
1	Building A Reception And Open Office	Existing	A	Aluminum	Clear Anodized	Existing	5'-4" ±	6'-8" ±	---	
2	Building A Classroom And Open Office	Existing	B	Aluminum	Clear Anodized	Existing	5'-4" ±	6'-8" ±	Security Screen and Frame	Repaint Security Screen and Frame
3	Building A Existing Toilet, Office #1	New	G	Aluminum	Clear Anodized	Obscure	2'-8"	2'-0"	Galvanized Metal 1 1/4"x2"x2" Steel Frame And Expanded Metal Screen	Paint Security Screen and Frame
4	Building A Existing Toilet, Office #1	New	G	Aluminum	Clear Anodized	Obscure	2'-8"	2'-0"		Paint Security Screen and Frame
5	Building B Clerk's Station	New	D	Aluminum	Clear Anodized	9/16" Tinted Laminated	8'-0" ±	4'-0" ±	Insect Screen and Frame	
6	Building B Office #1, #2, #3 And #4	New	E	Aluminum	Clear Anodized	9/16" Tinted Laminated	5'-4" ±	4'-0" ±	Insect Screen and Frame	
7	Building B Men's And Women's Toilet	Existing	F	Aluminum	Clear Anodized	Existing	8'-0" ±	2'-0" ±	Security Screen and Frame	Repaint Security Screen and Frame

Notes:

- Dimensions And Conditions Shown Are Only For Reference. Contractor Shall Field Measure And Verify Dimensions Of All Window Openings To Ensure Fitting Of The Windows. Contractor Shall Be Solely Responsible For Any Replacement Or Retro-Fit Work. Contractor To Submit Shop Drawings Based On Actual Window Opening Sizes And Obtain Approval Prior To Any Fabrication.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-08	2014	ADD.32	57

Type - A
Single door

Type - B
Rolling Counter Fire Door

Type - C
Aluminum Storefront

Type - D
Aluminum Storefront

DOOR TYPES

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

A
Aluminum Awning Window

B
Aluminum Jalousie Window

C
Aluminum Jalousie Window

D
Aluminum Fixed And Project-In Window

E
Aluminum Fixed And Project-In Window

F
Aluminum Jalousie Window

G
Aluminum Jalousie Window

4" Concrete Curb

4" Concrete Sill Block

6/5/2014	Revised Dimensions
DATE	REVISION

LOU CHAK CHAN
REGISTERED PROFESSIONAL ARCHITECT
NO. 5401
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**DOOR AND WINDOW
SCHEDULES AND TYPES**

MOTOR VEHICLE SAFETY OFFICE
RENOVATION

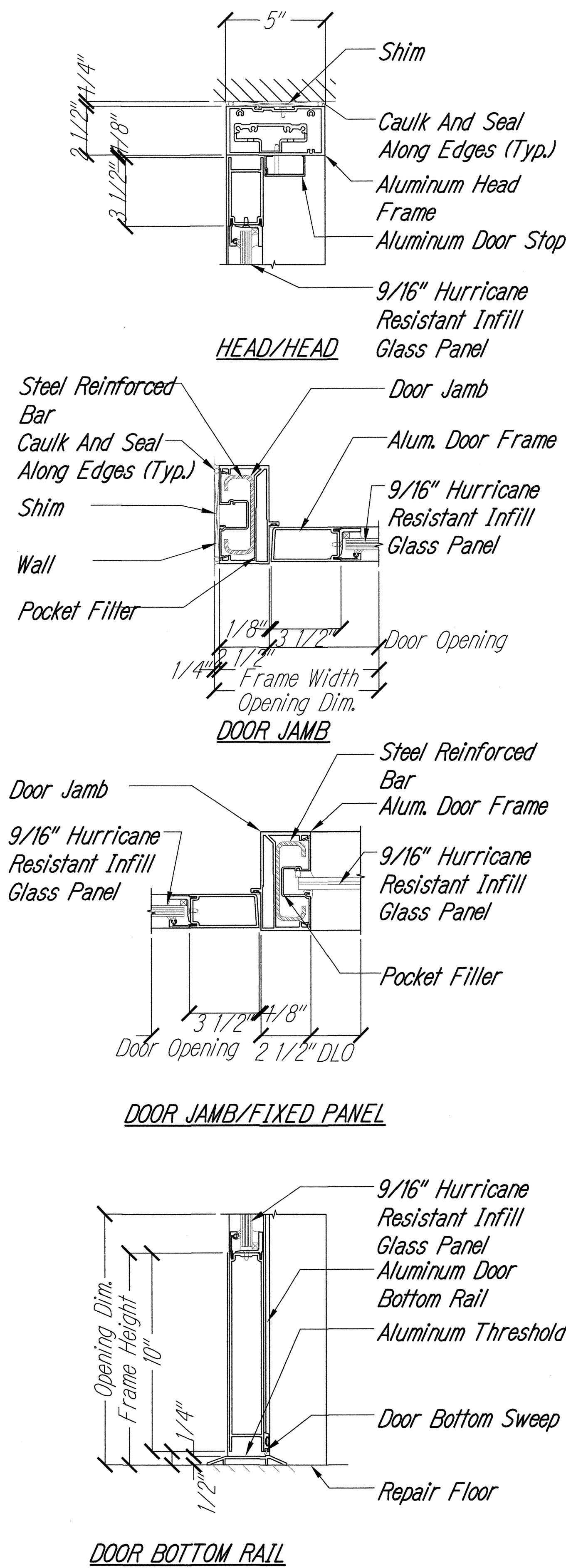
Project No. HWY-0-02-08

Scale: As Noted Date: APRIL, 2014

SHEET No. A7J OF 57 SHEETS

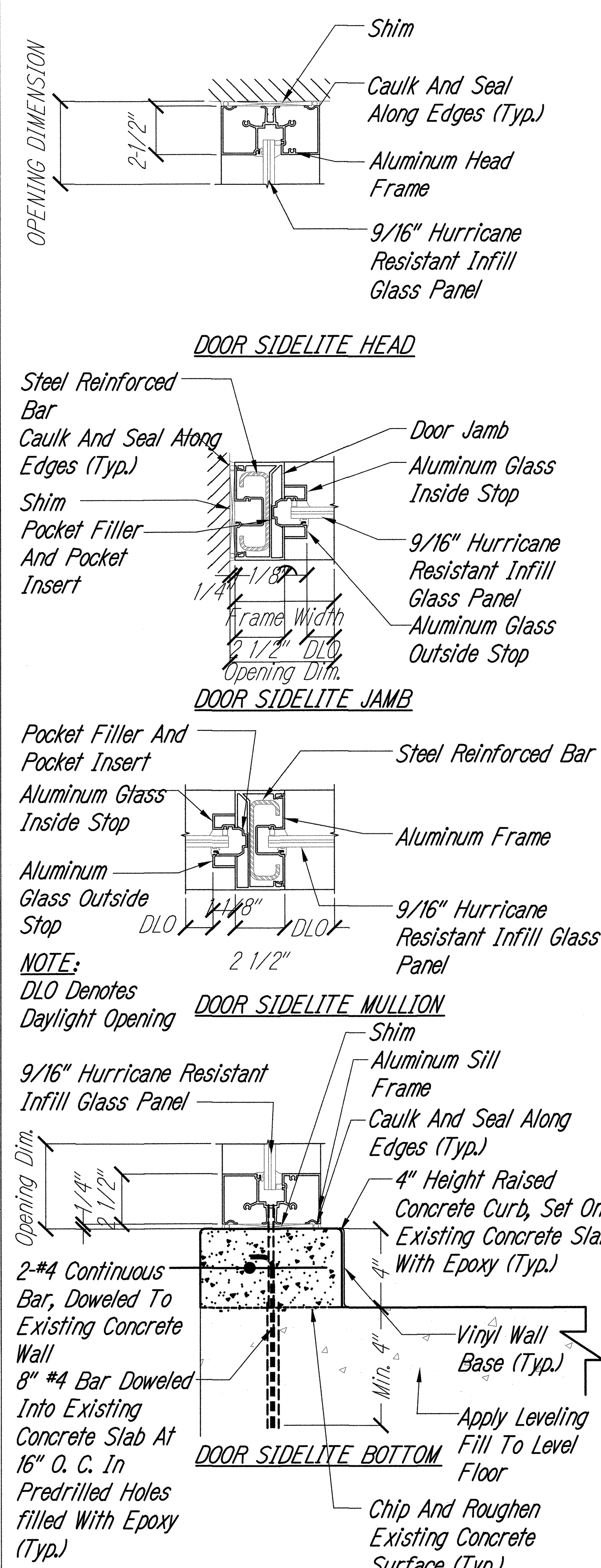
ADD.32

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-08	2014	ADD.33	57



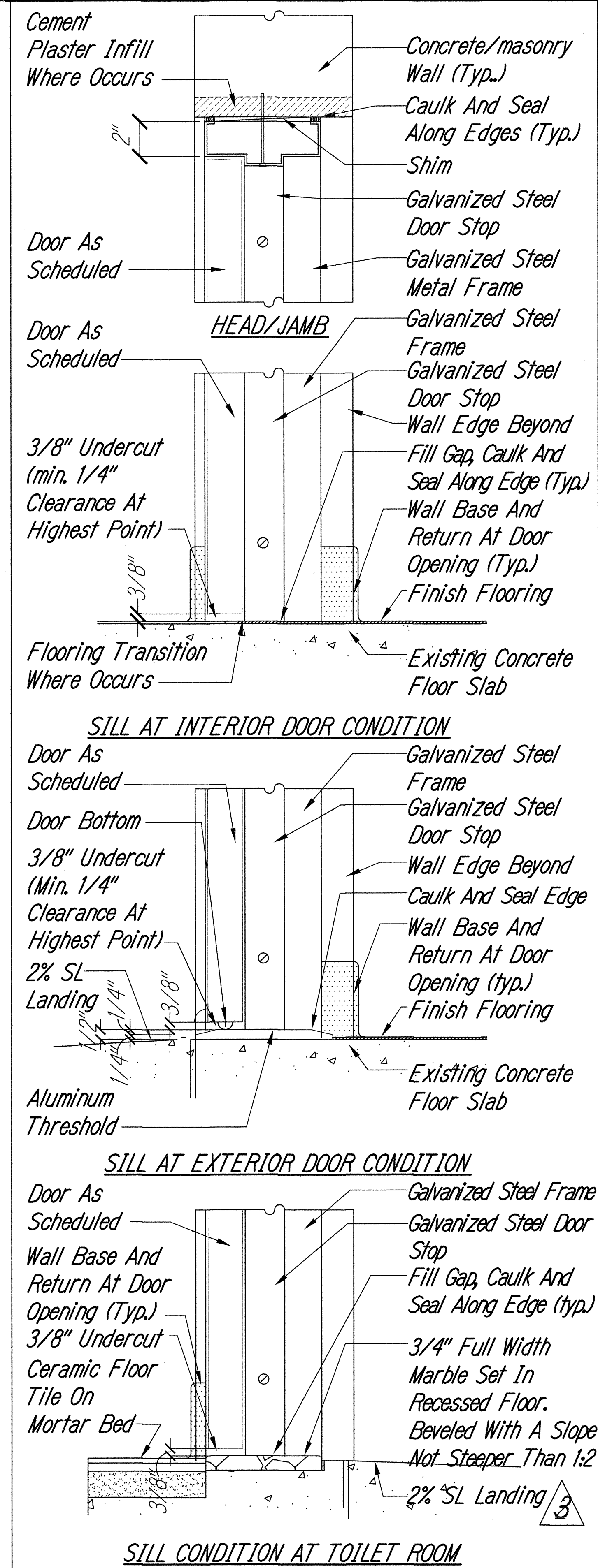
ALUMINUM DOOR DETAIL
3"=1'-0"

A4
A7.1 A7.2



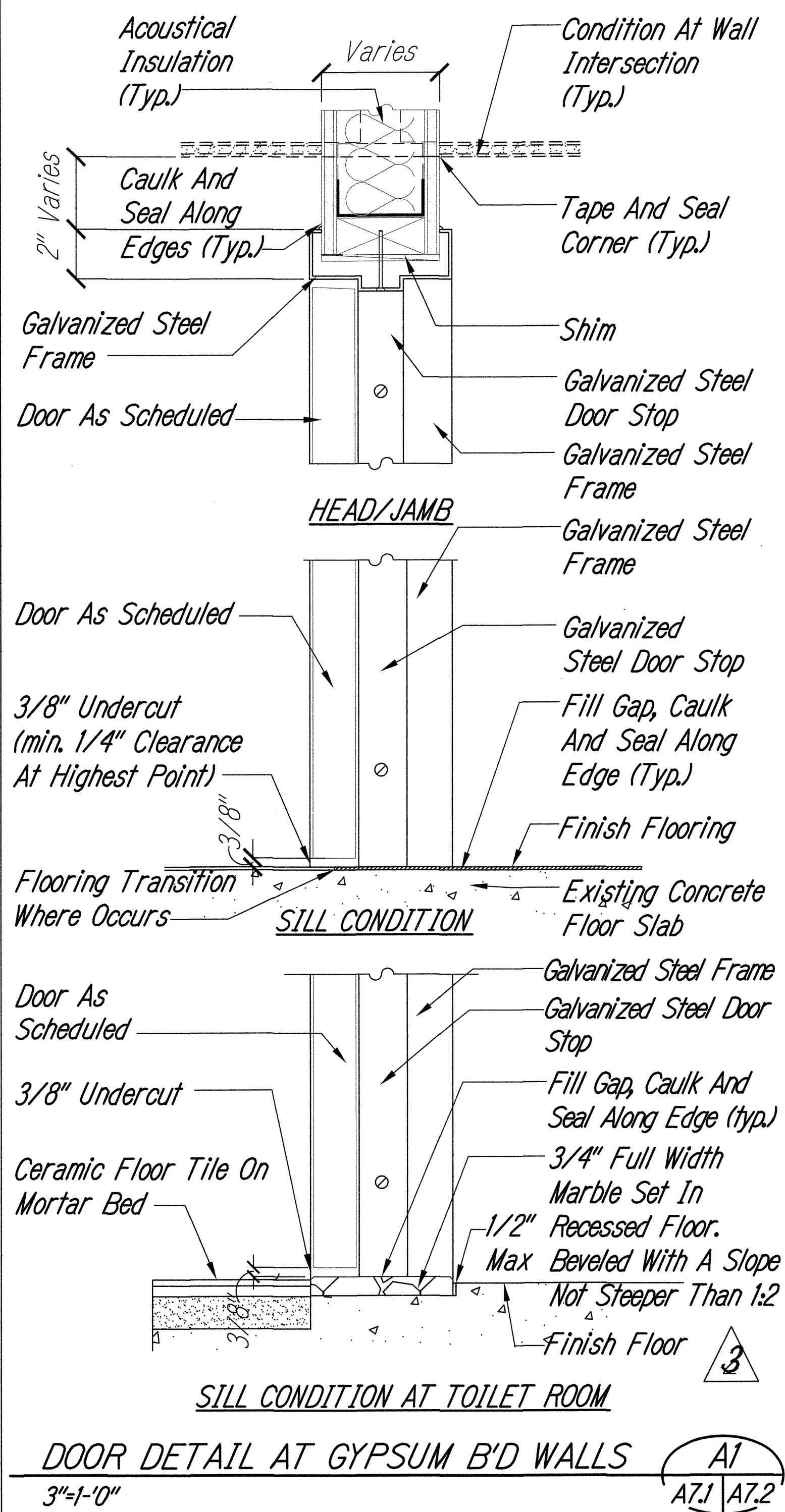
ALUMINUM DOOR SIDELITE DETAIL
3"=1'-0"

A3
A7.1 A7.2



DOOR DETAILS AT CMU WALLS
3"=1'-0"

A2
A7.1 A7.2



DOOR DETAIL AT GYPSUM B'D WALLS
3"=1'-0"

A1
A7.1 A7.2

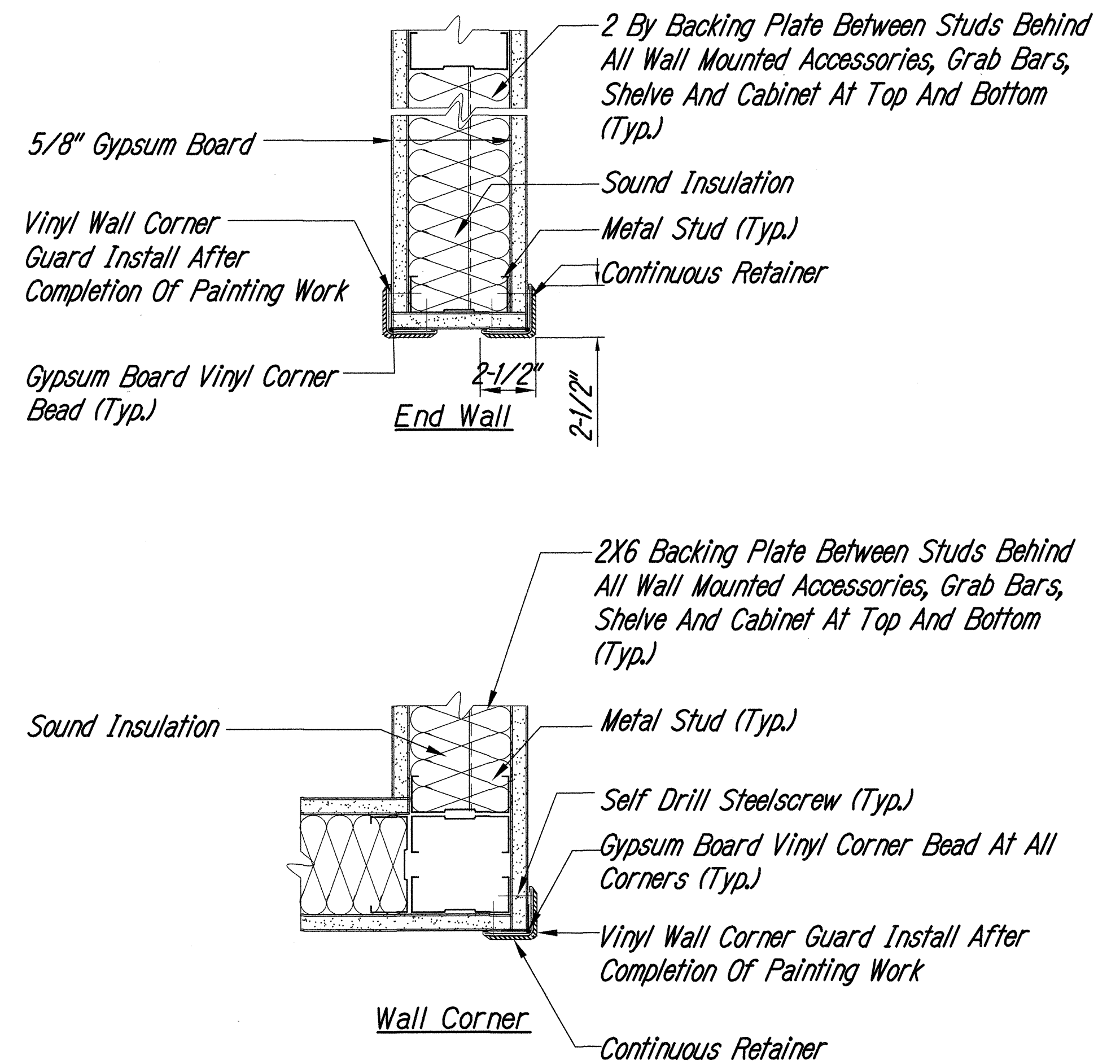
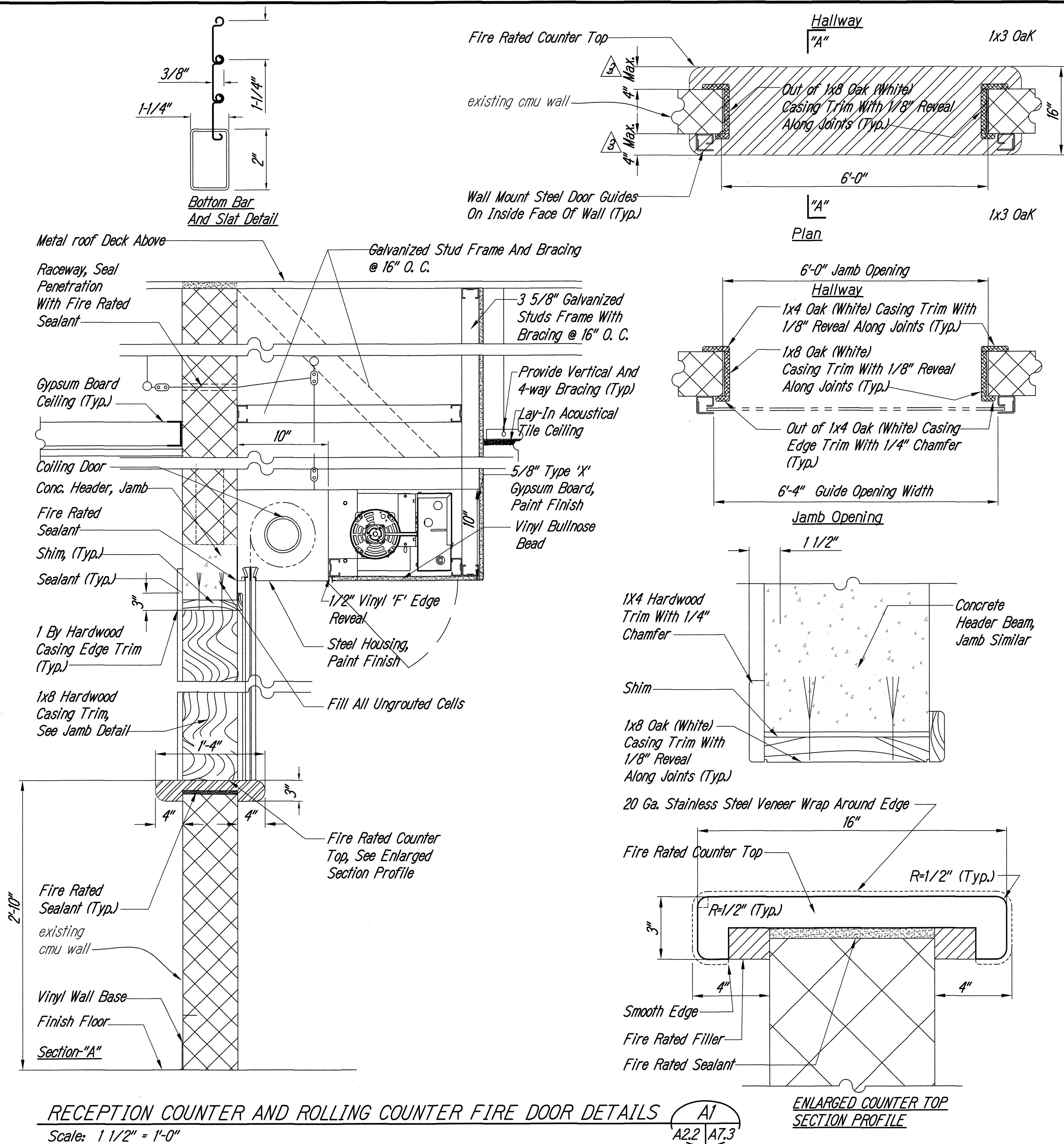
SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



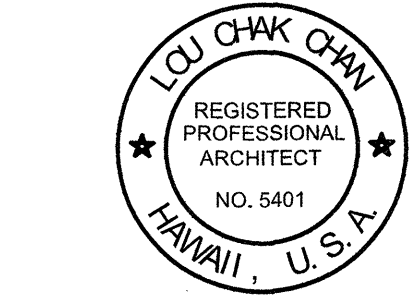
SEPARATION DATE OF THE LICENSE 4/30/2018
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

6/5/2014	Revised Notes
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DOOR DETAILS	
MOTOR VEHICLE SAFETY OFFICE RENOVATION Project No. HWY-0-02-08	
Scale: As Noted	Date: APRIL, 2014
SHEET No. A7.2 OF 57 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-08	2014	ADD.34	57



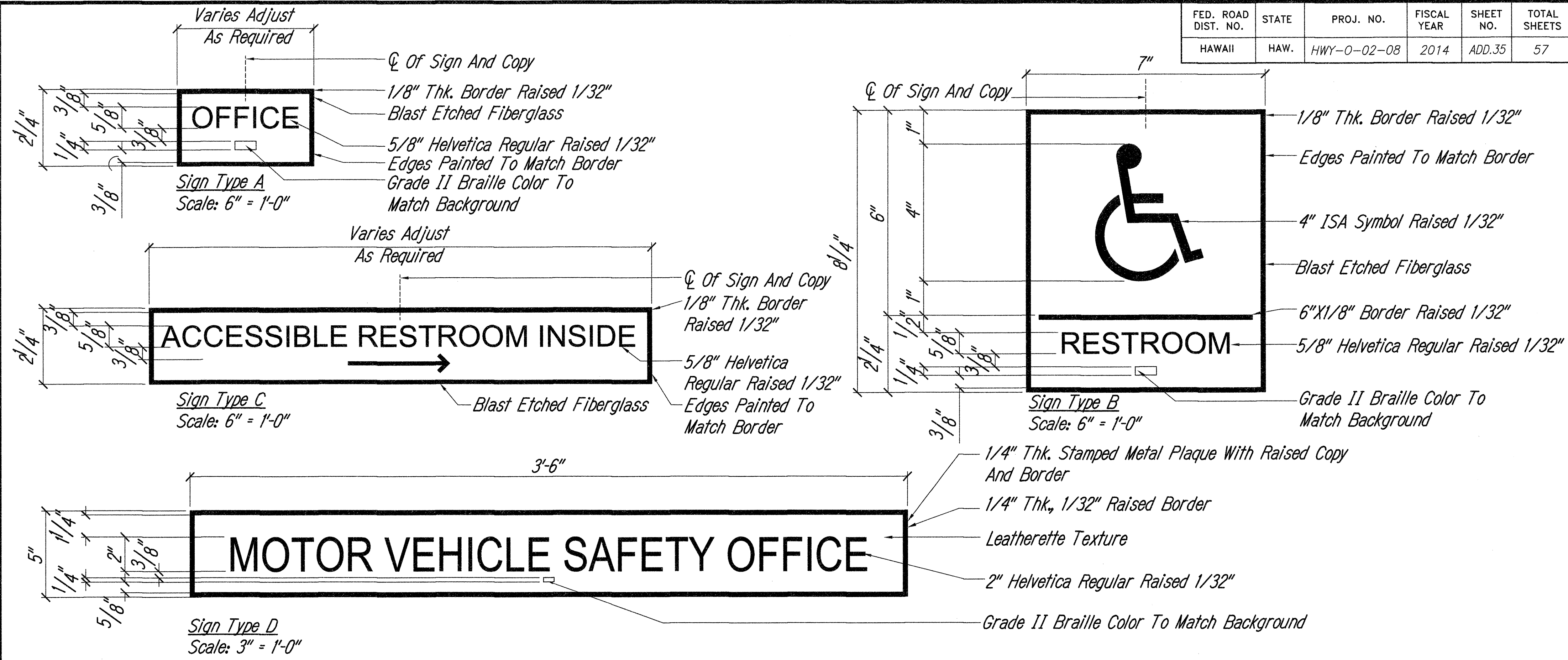
CORNER GUARD AND BACKING **BI**
Scale: 3"=1'-0" **A2.2 A7.3**



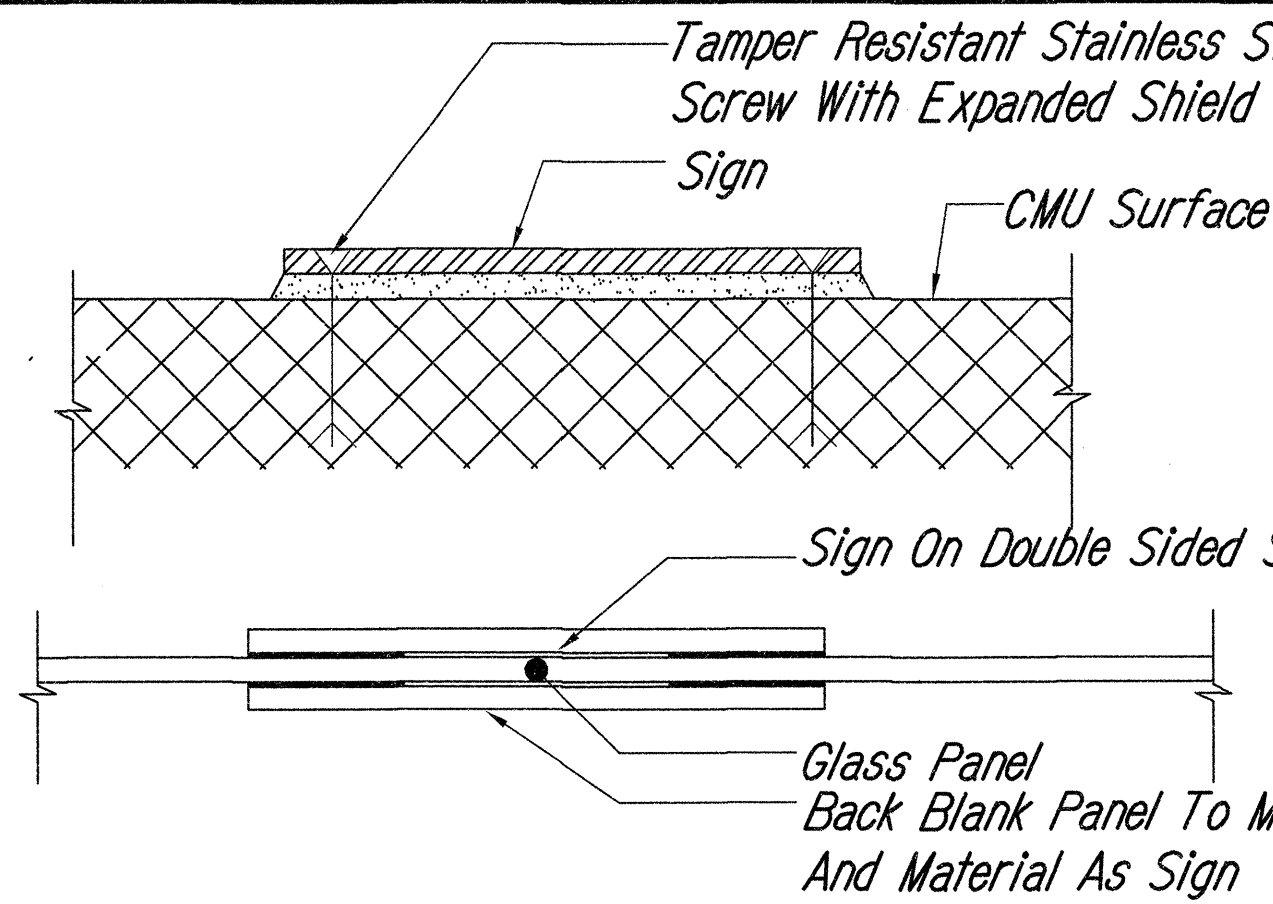
SEPARATION DATE OF THE LICENSE 4/30/2018
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

6/5/2014	Revised Notes
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROLLING COUNTER FIRE DOOR DETAILS	
MOTOR VEHICLE SAFETY OFFICE RENOVATION	
Project No. HWY-0-02-08	
Scale: As Noted	Date: APRIL, 2014

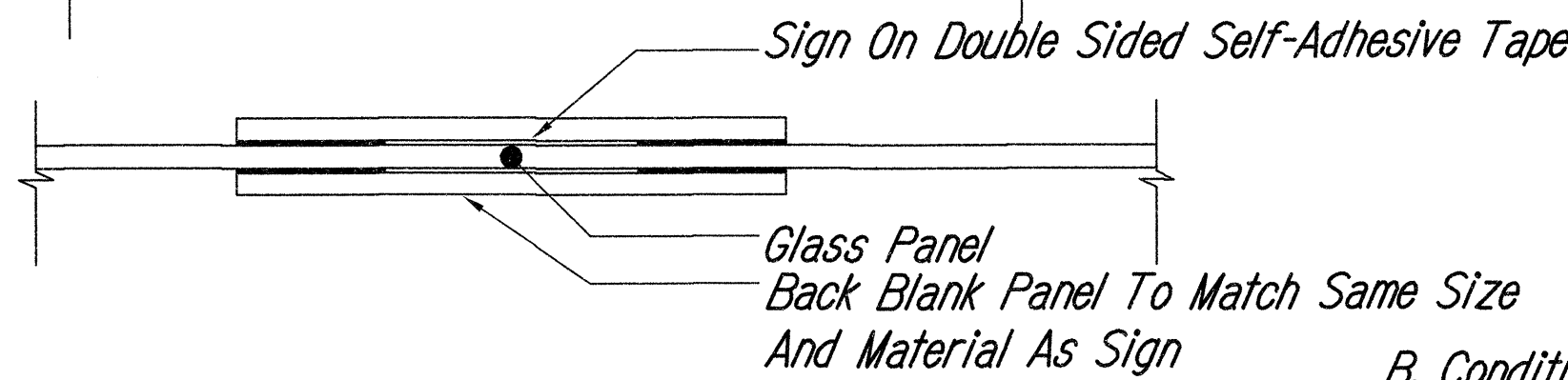
Sign Schedule		
Sign No.	Sign Message	Sign Type
BUILDING 'A'		
11	EXIT	A
12	RESTROOM 	B 
13	OFFICE 3	A
14	OFFICE 2	A
15	OFFICE 1	A
16	RESTROOM	B 
BUILDING 'B'		
21	EXIT	A
22	MOTOR VEHICLE SAFETY OFFICE	D
23	MEN 	B 
24	STORAGE 	A 
25	WOMEN 	B 
26	OFFICE 1	A
27	OFFICE 2	A
28	COMPUTER ROOM	A
29	LOUNGE	A
30	OFFICE 3	A
31	OFFICE 4	A
32	CLERK	A



SIGN TYPES
Scale: 6" = 1'-0"



A. Condition At CMU/Concrete Wall



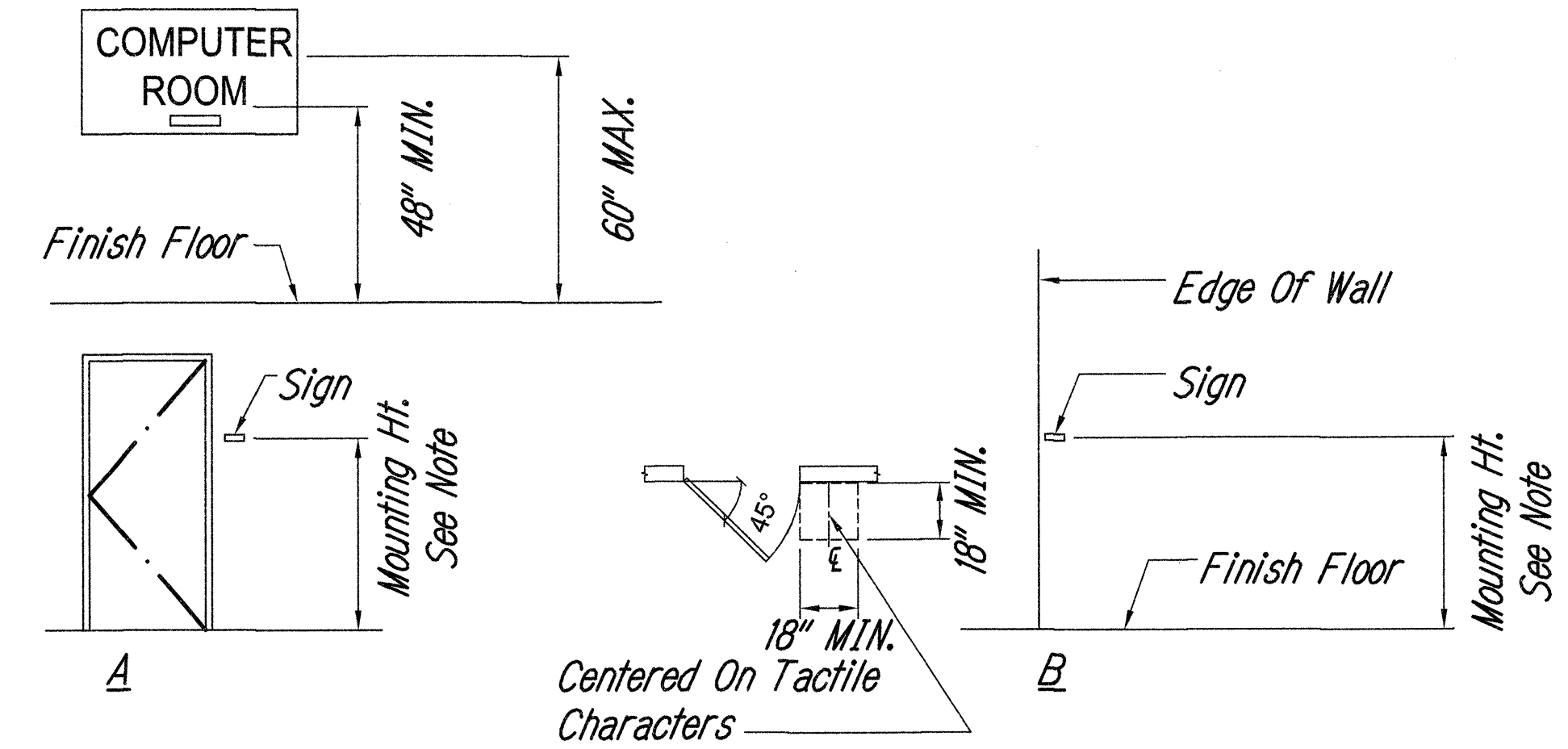
B. Condition On Glass Surface

MOUNTING DETAILS
Scale: 6" = 1'-0"

Notes:

- For All Signs, The Mounting Height Shall Be 48" Minimum Above The Finish Floor To The Baseline Of The Lowest Tactile Characters And 60" Maximum Above The Finish Floor To The Baseline Of The Highest Tactile Characters.
- Where A Tactile Sign Is Provided At A Door, The Sign Shall Be Located Alongside The Door At The Latch Side. Where A Tactile Sign Is Provided At Double Door With One Active Leaf, The Sign Shall Be Located On The Inactive Leaf. Where A Tactile Sign Is Provided At Double Doors With Two Active Leafs, The Sign Shall Be Located To The Right Of The Right Hand Door. Where There Is No Wall Space At The Latch Side Of A Single Door Or At The Right Side Of Double Doors, Signs Shall Be Located On The Nearest Adjacent Wall.

TYPICAL SIGN MOUNTING LOCATIONS
Scale: 1/4" = 1'-0"



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



EXPIRATION DATE OF THE LICENSE 4/30/2018
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

6/5/2014	 Revised Sign Schedule
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGN SCHEDULE TYPES AND DETAILS	
MOTOR VEHICLE SAFETY OFFICE RENOVATION	
Project No. HWY-0-02-08	
Scale: As Noted Date: APRIL, 2014	

DATE

ORIGINAL PLAN

NO.

SURVEY PLOTTED BY

DRAWN BY

TRACED BY

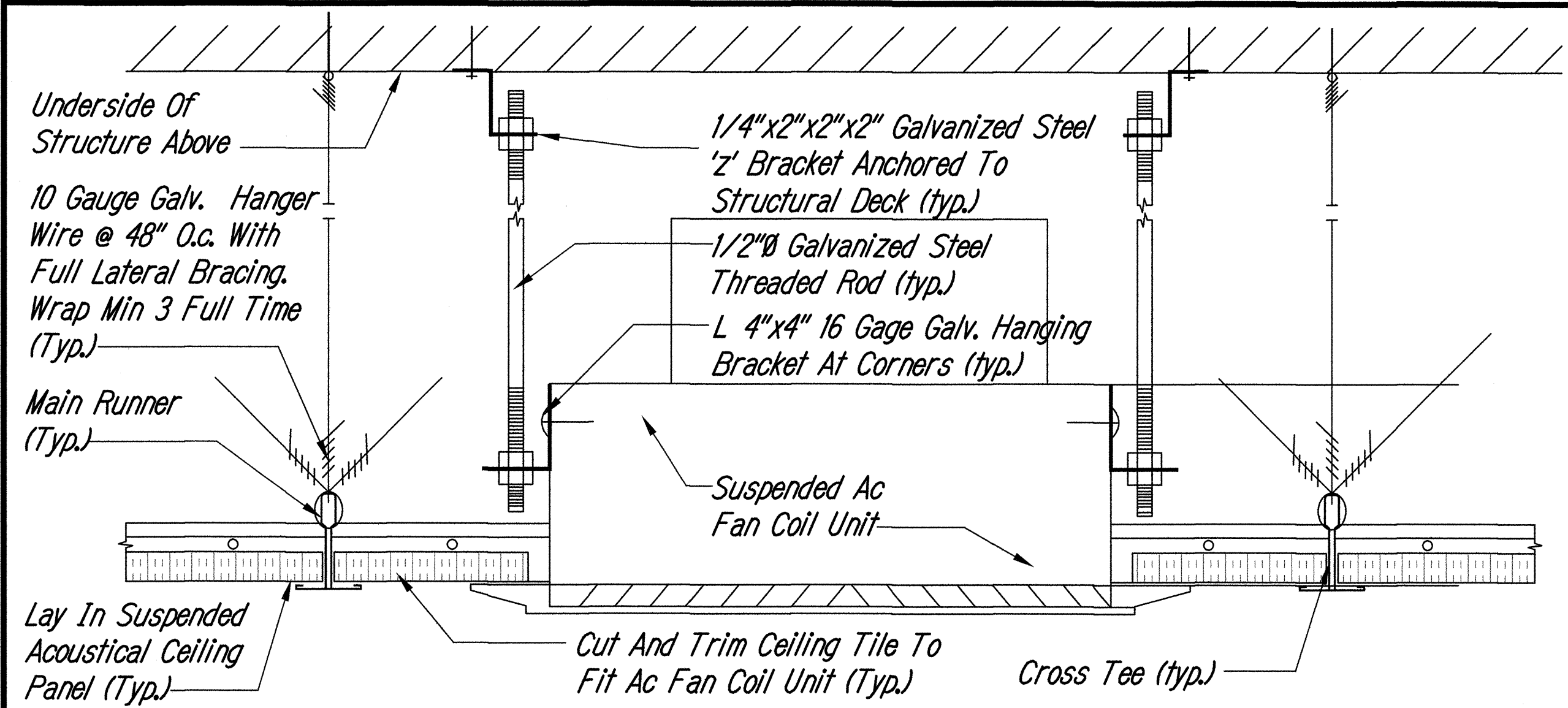
DESIGNED BY

CHECKED BY

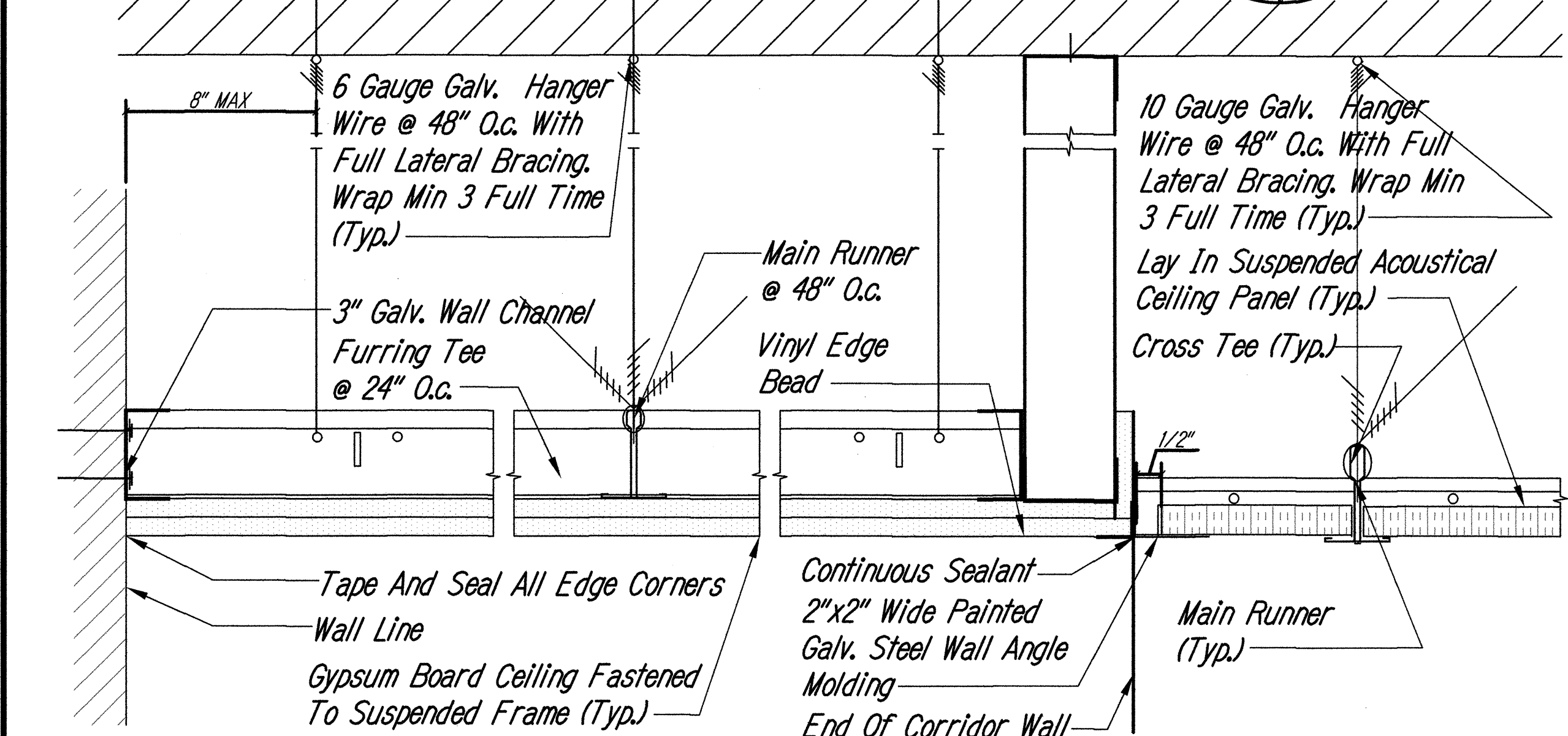
Color And Material Index				
Code	General Area Or Description	Manufacturer Or Approved Equal	Pattern, Design, Color Number And Name Or Approved Equal	Remark
Group 1: Vinyl Floor Tile				
RT-1	12"X12" Resilient Floor Tile	Armstrong	51811 Antique White	
Group 2: Base				
B-1	4" Vinyl Wall Cove Base For Resilient Floor Tile	Burke	244 Off White	
Group 3: Ceramic Tiles				
CT-1	Porcelain Floor Tile	Daltile	Color, Pattern and Size To Match Existing Women Restroom	
CT-2	4 1/2"x4 1/2" Ceramic Wall Tile	Daltile	Color, Pattern and Size To Match Existing Women Restroom	
CT-3	4 1/2"x4 1/2" Ceramic Base Tile	Daltile	Color, Pattern and Size To Match Existing Women Restroom	
Group 4: Paint And Coating				
P-1	Paint For Interior Walls	ICI Dulux	2005 French White	Semi-Gloss Finish
P-2	Paint For Interior Gypsum Board Ceiling	ICI Dulux	1016 White on White	Eggshell Finish
P-3	Paint For Doors And Frames	ICI Dulux	266 Residence Row	High-Gloss Finish
P-4	Stain For Low Wall Wood Cap	--	Natural Stain	
P-5	Galvanized Steel Metal Handrails And Guardrails	ICI Dulux	453 Monterey Cliffs	High Gloss Finish
P-6	Paint For Exterior Walls And Downspouts	ICI Dulux	463 Neutral Wheat	Semi-Gloss Finish
P-7	Paint For Soffit	ICI Dulux	550 Alencon Lace	Semi-Gloss Finish
Group 5: Exterior Finish System				
EFS-1	Exterior Finish System	STO	1.0 Fine Texture, Color To Match Exterior Wall Color	
Group 6: Aluminum Storefront And Window				
AL-1	Aluminum Frame	Kawneer	Clear Anodized Aluminum	
Group 7: Signage				
SN-1	Background Of Plate Sign	Best Signs	Bone White	
SN-2	Verbiage And Symbol	Best Signs	Rich Brown	
Group 8: Acoustical Ceiling				
ACT-1	2X4 Acoustical Ceiling Tile	Armstrong	Fine Fissured Square Lay-In/Medium Texture #1811	
Group 9: Toilet Partition				
TP-1	Phenolic Toilet Partition	Bobrick	P-887 Beige Grit	
Group 10: Plastic Laminates				
PL-1	Countertop	Wilsonart	4672-60 Curry Tigris	
PL-2	Cabinet	Wilsonart	7061-60 Natural Pear	
Group 11: Roof				
MT-1	Metal Mansard Roof Panel	Macsteel	Terra Cotta	
MT-2	Metal Main Roof Panel	Macsteel	Mauna Kea White	
RC-1	Fluid-Applied Roof Coating System	Hydrostop	White	

						FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
						HAWAII	HAW.	HWY-0-02-08	2014	36	57
Room Finish Schedule											
Building	Room Name	Floor	Base	Wainscot	Wall	Door And Frame	Ceiling	Remarks			
A	Classroom	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Open Office	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Reception	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Office #1	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Office #2	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Office #3	RT-1	B-1	---	P-1	P-3	ACT-1	---			
A	Toilet	CT-1	CT-3	CT-2	P-1	P-3	P-2	Refinish Portion Of Existing Gypsum Board Wall			
A	Accessible Toilet	CT-1	CT-3	CT-2	P-1	P-3	P-2	---			
B	Men's Toilet	Existing	Existing	Existing	P-1	P-3	ACT-1	---			
B	Women's Toilet	CT-1/Exist. Match Ex.	CT-3/Exist. Match Ex.	CT-2/Exist. Match Ex.	P-1	P-3	ACT-1	---			
B	Accessible Toilet	CT-1	CT-3	CT-2	P-1	P-3	P-2	---			
B	Water Cooler Area	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Office #1	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Office #2	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Office #3	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Office #4	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Computer Room	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Clark's Station	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Lounge	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Copy Room	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Open Office	RT-1	B-1	---	P-1	P-3	ACT-1	---			
B	Hallway	RT-1	B-1	---	P-1	P-3	P-2	---			
Finish And Paint Note: Remove All Existing Surface Mounted Fasteners, Brackets, Abandoned Utility Boxes, Nailer And Hangers. Wiring, Pipings And Conduits. Fill And Patch All Voids, Gaps And Holes, Patch And Repair Wall, Paint And Refinish All Interior and Exterior, Existing And New Paintable Surfaces, Complete. LOU CHAK CHAN REGISTERED PROFESSIONAL ARCHITECT NO. 5401 HAWAII, U.S.A. THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION EXPIRATION DATE OF THE LICENSE 4/30/2016 STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROOM FINISH SCHEDULE COLOR & MATERIAL INDEX MOTOR VEHICLE SAFETY OFFICE RENOVATION Project No. HWY-0-02-08 Scale: As Noted Date: APRIL, 2014 SHEET No. A8.1 OF 57 SHEETS											

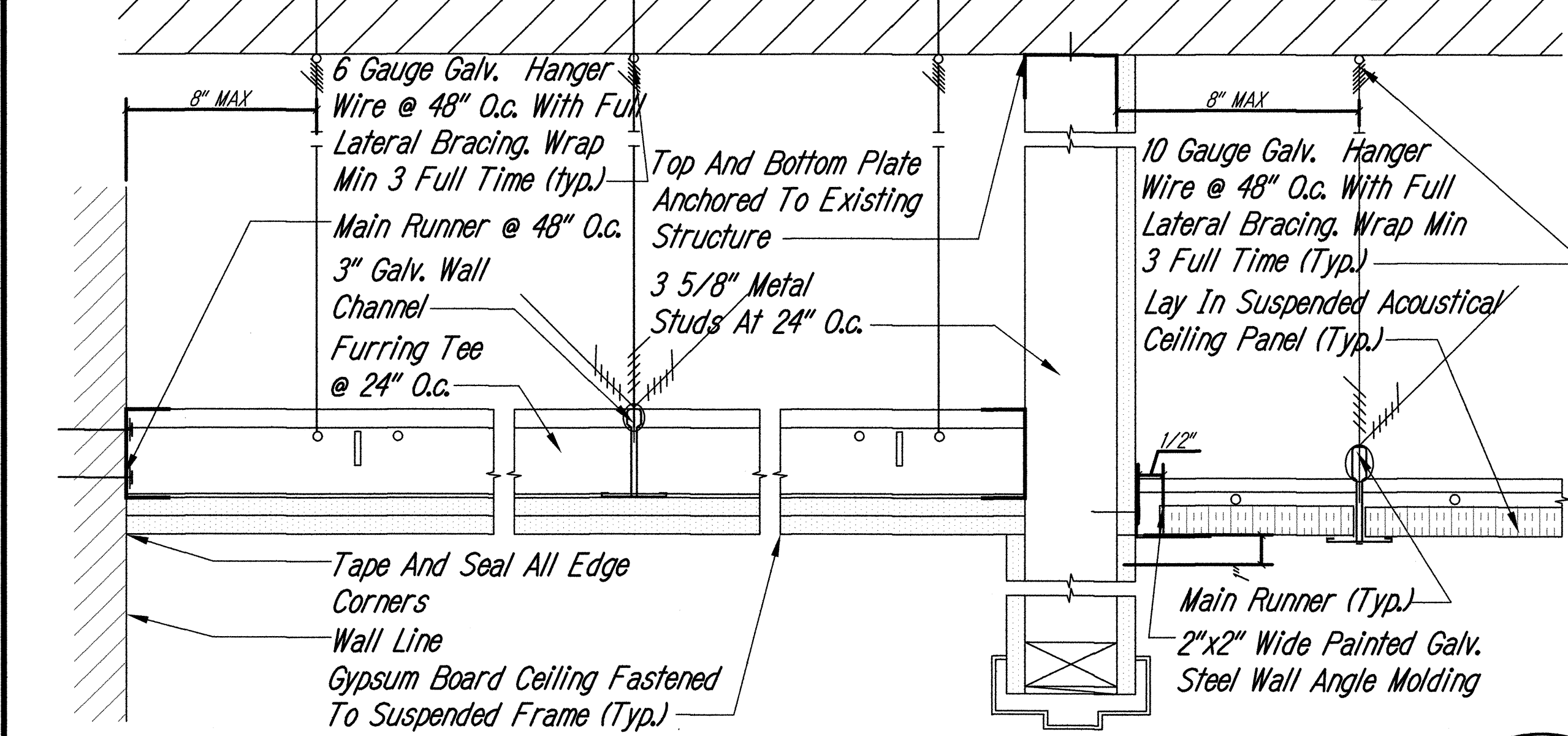
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-08	2014	38	57



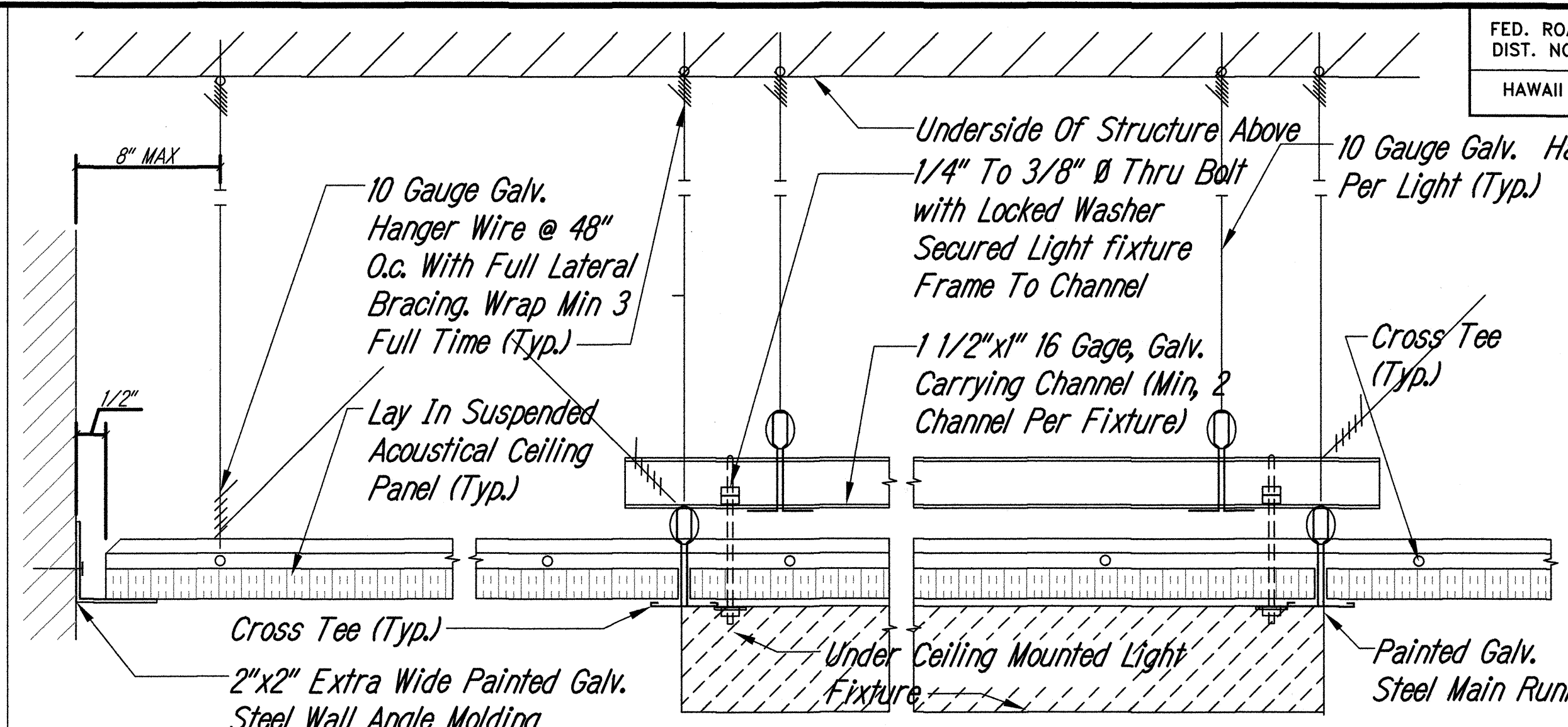
TYPICAL SUSPENDED AC VENTILATOR AND FAN COIL UNIT C1
SCALE 3"=1'-0"



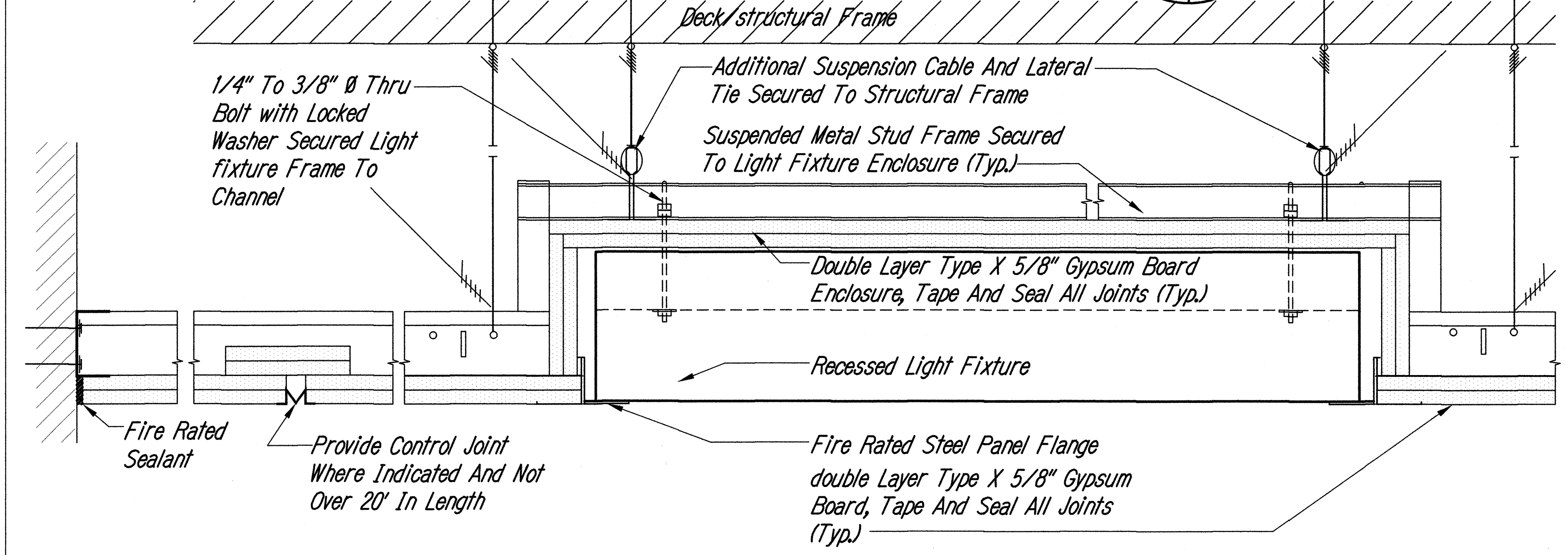
GYPSUM BOARD FURRING SYSTEM AND LAY-IN CEILING SYSTEM B1
SCALE 3"=1'-0"



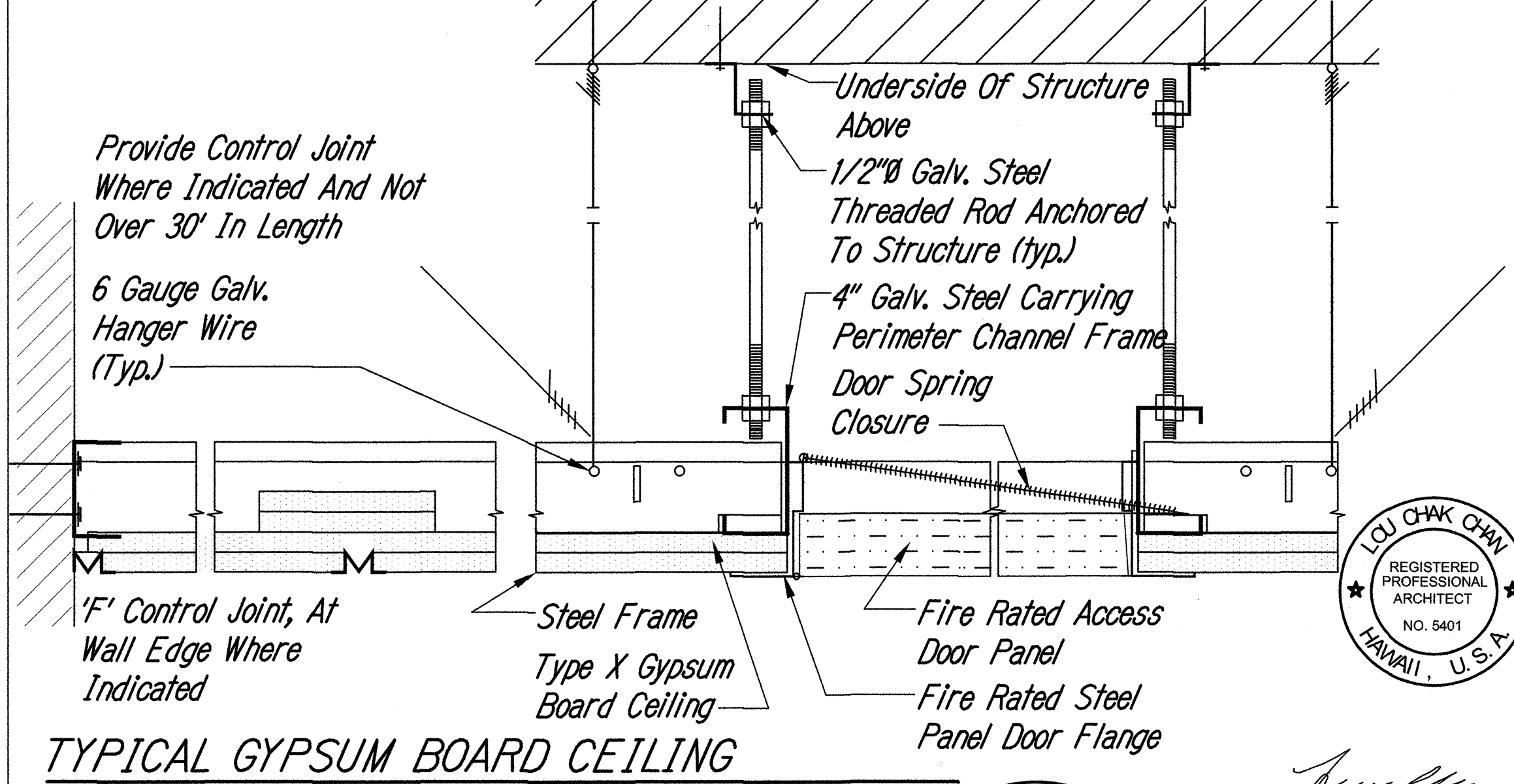
GYPSUM BOARD FURRING SYSTEM AND LAY-IN CEILING SYSTEM AT WALL A1
SCALE 3"=1'-0"



SURFACE MOUNTED LIGHT FIXTURE UNDER SUSPENDED CEILING SYSTEM C2
SCALE 3"=1'-0"



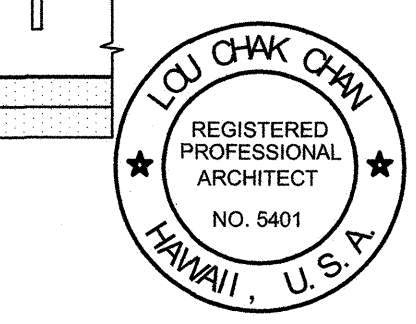
TYPICAL CEILING LIGHT WRAPPING AT FIRE RATED GYPSUM BOARD CORRIDOR CEILING B2
SCALE 3"=1'-0"



TYPICAL GYPSUM BOARD CEILING ACCESS PANEL DETAIL AND CONTROL JOINT A2
SCALE 3"=1'-0"

SUSPENDED FIXTURE NOTE:
All Ceiling Mounted Light Fixtures, AC Equipment And Fixtures Shall be Firmly Secured In Suspended Ceiling System. Provide Additional Secondary Support And Lateral Tie (With Non Incombustible Material) To All Ceiling Mounted Fixture, Equipment And AC Ducting System. Tie Wire And Support Shall Be Tied To Building Structural Frame With Minimum 300-Pound Of Suspension Capacity For Each Fixture Unit And Not Less Than Three Times Of Each Fixture Weight.

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



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CEILING DETAILS

MOTOR VEHICLE SAFETY OFFICE
RENOVATION
Project No. HWY-0-02-08
Scale: As Noted Date: APRIL, 2014

SHEET No. A8.3 OF 57 SHEETS