

FILE NAME: G:\14 Jobs\14-013 Djbouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-001 ABBREVIATIONS, LEGEND AND NOTES.dwg LAYOUT NAME: ABBREVIATIONS, LEGEND AND NOTES.dwg PLOTTED: Friday, May 06, 2016 - 11:13am USER: rnhplins

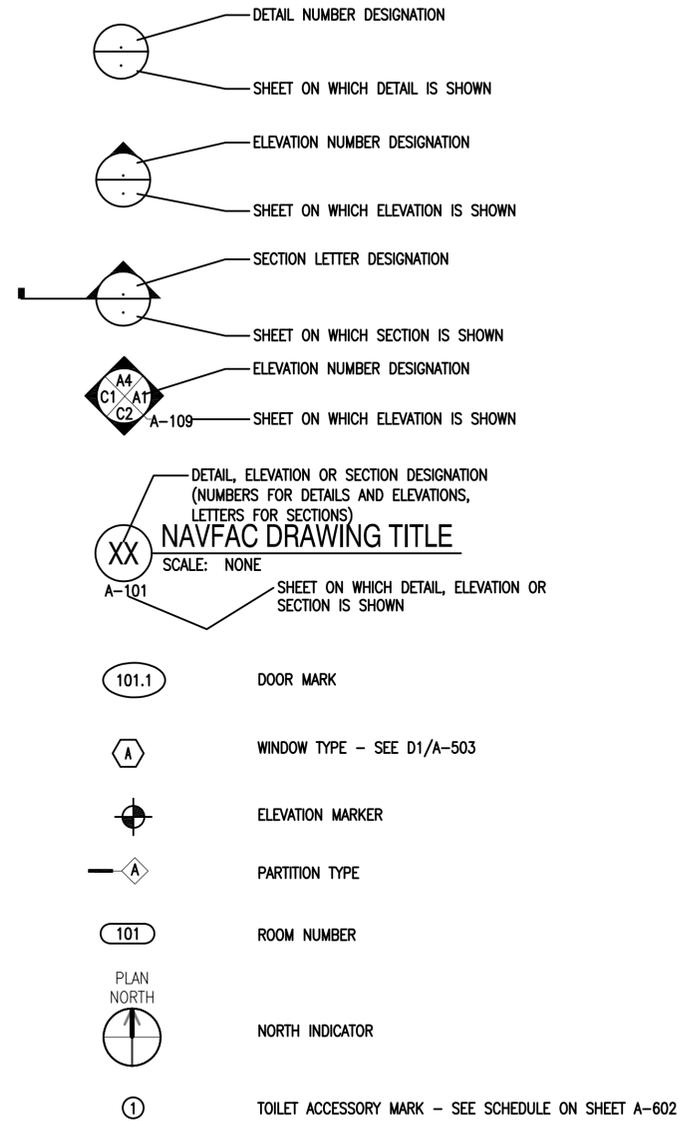
### ARCHITECTURAL ABBREVIATIONS

ABA	ARCHITECTURAL BARRIERS ACT	MAX	MAXIMUM
ACP	ACOUSTICAL CEILING PANELS	MFR	MANUFACTURER
AFF	ABOVE FINISHED FLOOR	MECH	MECHANICAL
ALUM	ALUMINUM	MIN	MINIMUM
APPROX	APPROXIMATE	MM	MILLIMETER
		MTL	METAL
BLDG	BUILDING	NIC	NOT IN CONTRACT
BLKG	BLOCKING	NL	NARROW LIGHT
BOTT	BOTTOM	NO	NUMBER
CIP	CAST-IN-PLACE	OC	ON CENTER
CJ	CONTROL JOINT	OD	OUTSIDE DIAMETER
CLG	CEILING	OH	OPPOSITE HAND
COL	COLUMN	OPNG	OPENING
CONC	CONCRETE	OPP	OPPOSITE
COORD	COORDINATE		
CONT	CONTINUOUS	PNT	PAINT
CT	CERAMIC TILE	PNTD	PAINTED
DIA	DIAMETER	PREFAB	PREFABRICATED
DISP	DISPENSER	PREFIN	PREFINISHED
DN	DOWN	PTD	PAPER TOWEL DISPENSER
DTL	DETAIL	PTN	PARTITION
DWGS	DRAWINGS		
DW	DISHWASHER	REF	REFERENCE
EA	EACH	REINF	REINFORCEMENT
EG	ENTRANCE GRID	REQ	REQUIRED
ELEC	ELECTRICAL	RM	ROOM
ELEV	ELEVATION		
EPDM	ETHYLENE PROPYLENE DIENE MONOMER	SCHED'D	SCHEDULED
EQ	EQUAL	SD	SOAP DISPENSER
EQUIP	EQUIPMENT	SF	SQUARE FOOT, SQUARE FEET
ES	EXTERIOR STOREFRONT	SHT	SHEET
EWC	ELECTRIC WATER COOLER	SIM	SIMILAR
EXIST	EXISTING	SLNT	SEALANT
F	FLUSH	SQ	SQUARE
FD	FLOOR DRAIN	SRCT	SLIP-RESISTANT CERAMIC TILE
FEC	FIRE EXTINGUISHER CABINET	S STL	STAINLESS STEEL
FF	FINISHED FLOOR	STL	STEEL
FIN	FINISH	SUSP	SUSPENDED
FLR	FLOOR	STRUCT	STRUCTURE (AL)
FLSHG	FLASHING		
GALV	GALVANIZED	TH	THICK
GPDW	GYPSUM DRYWALL	TOS	TOP OF STEEL
HW	HARDWARE	TPD	TOILET PAPER DISPENSER
HORIZ	HORIZONTAL	TRTD	TREATED
HT	HEIGHT	TYP	TYPICAL
HM	HOLLOW METAL		
HR	HOUR	UL	UNDERWRITERS LABORATORIES, INC
IBC	INTERNATIONAL BUILDING CODE	UON	UNLESS OTHERWISE NOTED
ICF	INSULATED CONCRETE FORMS		
INSUL	INSULATION	W/	WITH
IS	INTERIOR STOREFRONT	WD	WOOD
JT	JOINT	&	AND
		@	AT
		⊕	CENTERLINE

### ARCHITECTURAL NOTES

- DIMENSIONS ARE TAKEN TO FACE OF CONCRET WALLS, METAL STUDS, OR METAL STRUCTURE UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS BEFORE ORDERING ANY MATERIAL OR BEGINNING ANY WORK.

### ARCHITECTURAL SYMBOLS

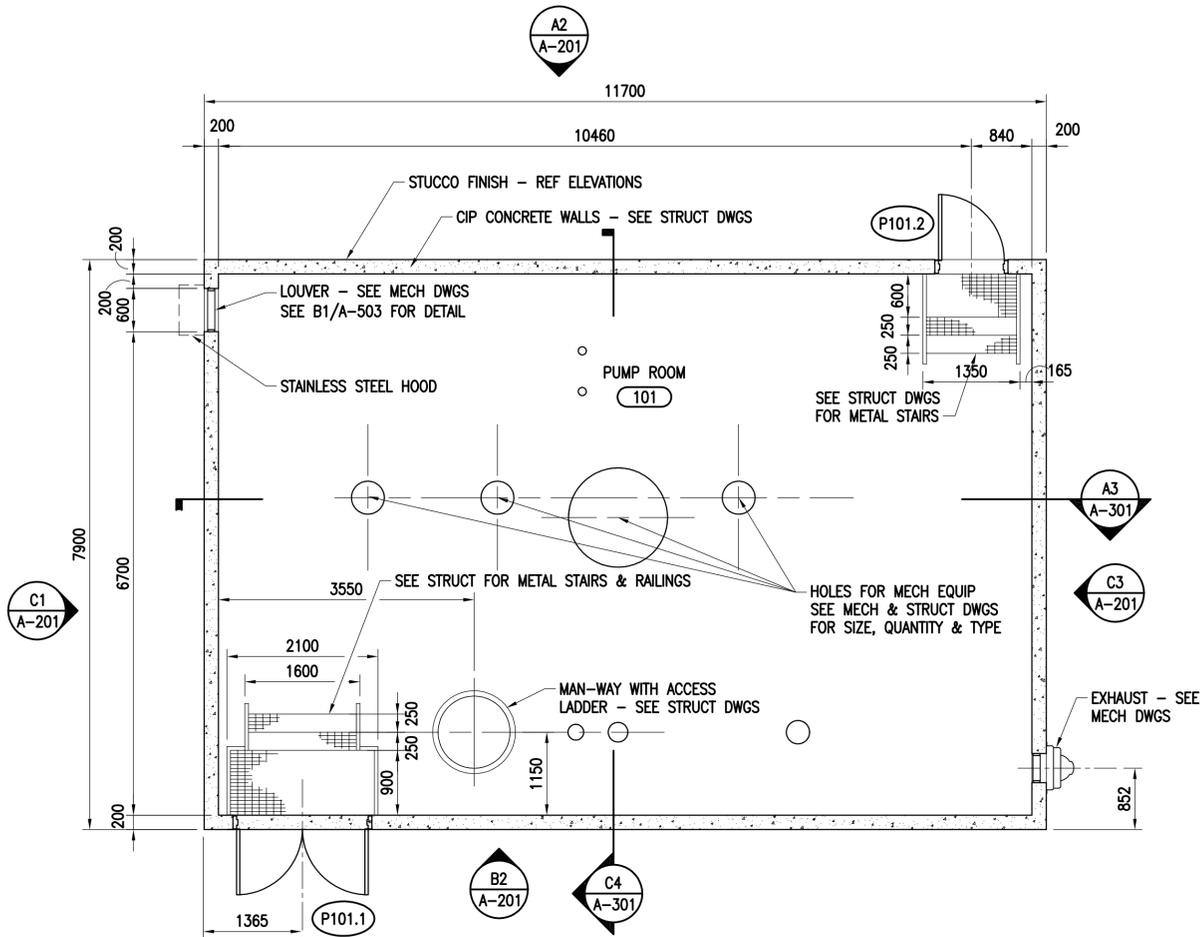


### MATERIAL LEGEND

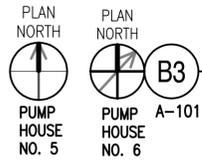


APPROVED	DATE	APPR
FOR COMMANDER NAVFAC		
ACTIVITY		
APPROVED BY ANDREA LEMON VIA EMAIL		
SATISFACTORY TO DATE 4/4/16		
DESIGNER PWS	DRAWN JURW	CHECKED JTR
PM/DM	LET/RES	
BRANCH MANAGER		
DESIGN DIRECTOR R.B. FITCH, III P.E.		
FIRE PROTECTION		
NAVAL FACILITIES ENGINEERING COMMAND	DIBOUTI, AFRICA	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA	
LANT CAPITAL IMPROVEMENTS		
CAMP LEMONNIER		
<b>DESC 1701/P-1701 CONSTRUCT FUEL STORAGE FACILITIES</b>		
ABBREVIATIONS, LEGEND AND NOTES		
SCALE: AS NOTED		
PROJECT NO.: 1344008		
CONSTR. CONTR. NO.		
N62470-16-R-6004		
NAVFAC DRAWING NO.		
14047046		
SHEET 82 OF 186		
<b>A-001</b>		
DRAWFORM REVISION: 10 MARCH 2009		

FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-A-101 PUMPHOUSE FLOOR PLAN.dwg LAYOUT NAME: PUMPHOUSE FLOOR PLAN PLOTTED: Friday, May 06, 2016 - 11:13am USER: rhopkins



- NOTES:**
- (2) PUMP HOUSES ARE INCLUDED IN THE PROJECT.
  - DIMENSIONS OF CONCRETE/STUCCO WALLS ARE TO FACE OF CONCRETE UON.



**TYPICAL PUMPHOUSE FLOOR PLAN**  
SCALE: 1:50



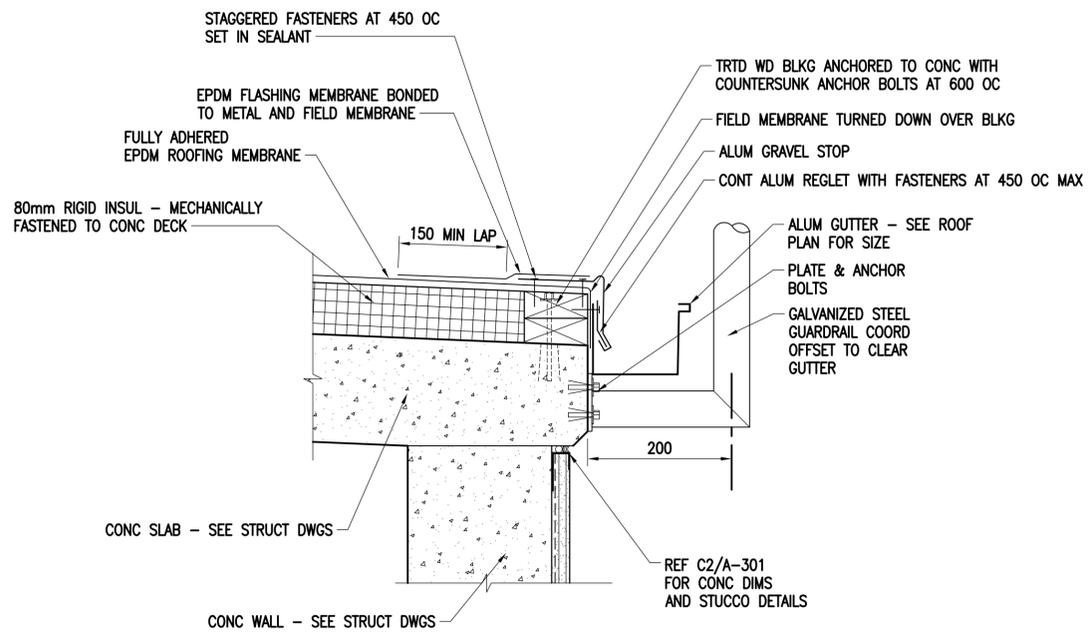
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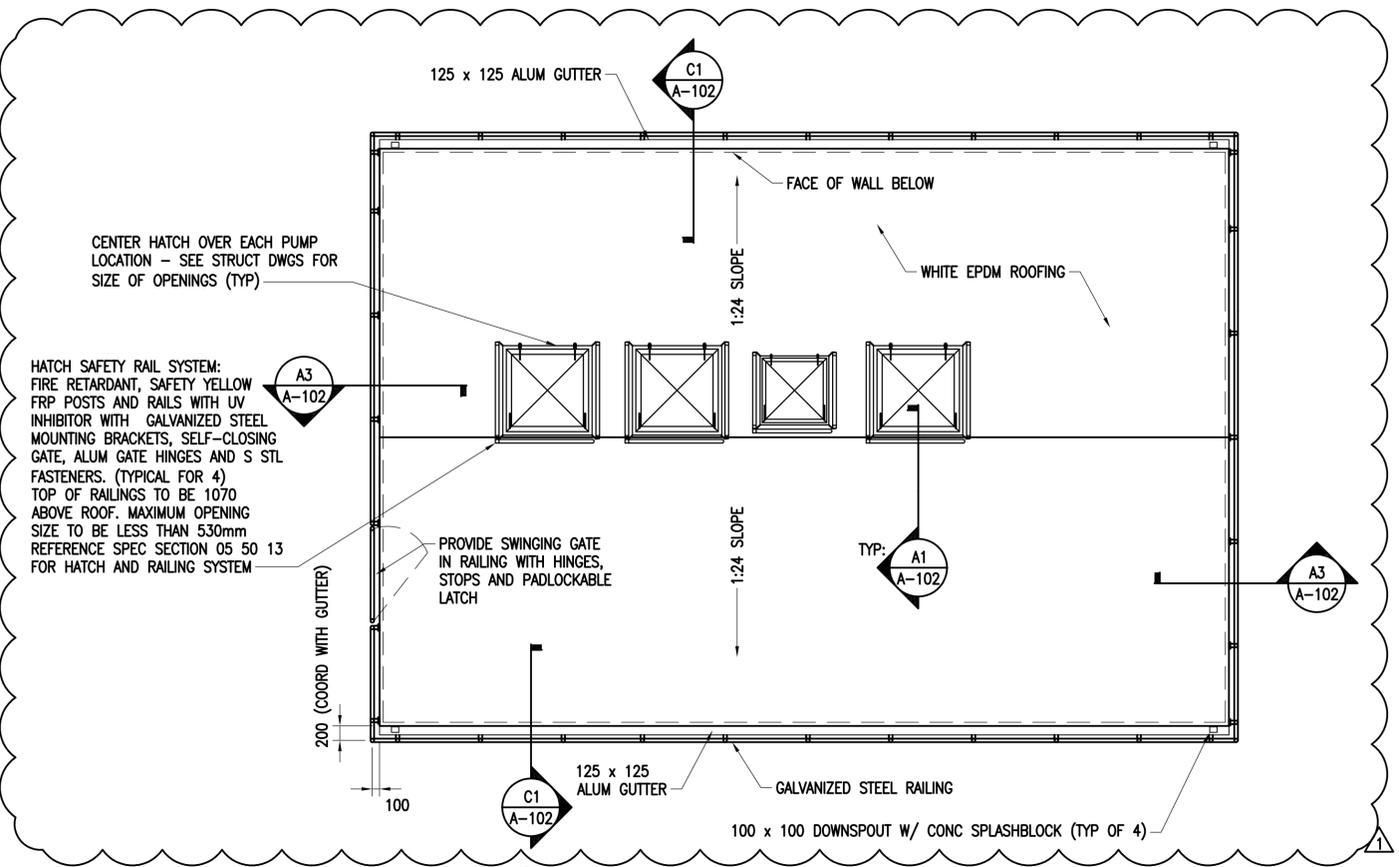
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FOR COMMANDER NAVFAC	
ACTIVITY	
APPROVED BY ANDREA LEMON VIA EMAIL	
SATISFACTORY TO	DATE 4/4/16
DES PWS	DRW JRW
CHK JTR	
PM/DM	LET/RES
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONNIER  
DIBOUTI, AFRICA  
DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
PUMPHOUSE FLOOR PLAN

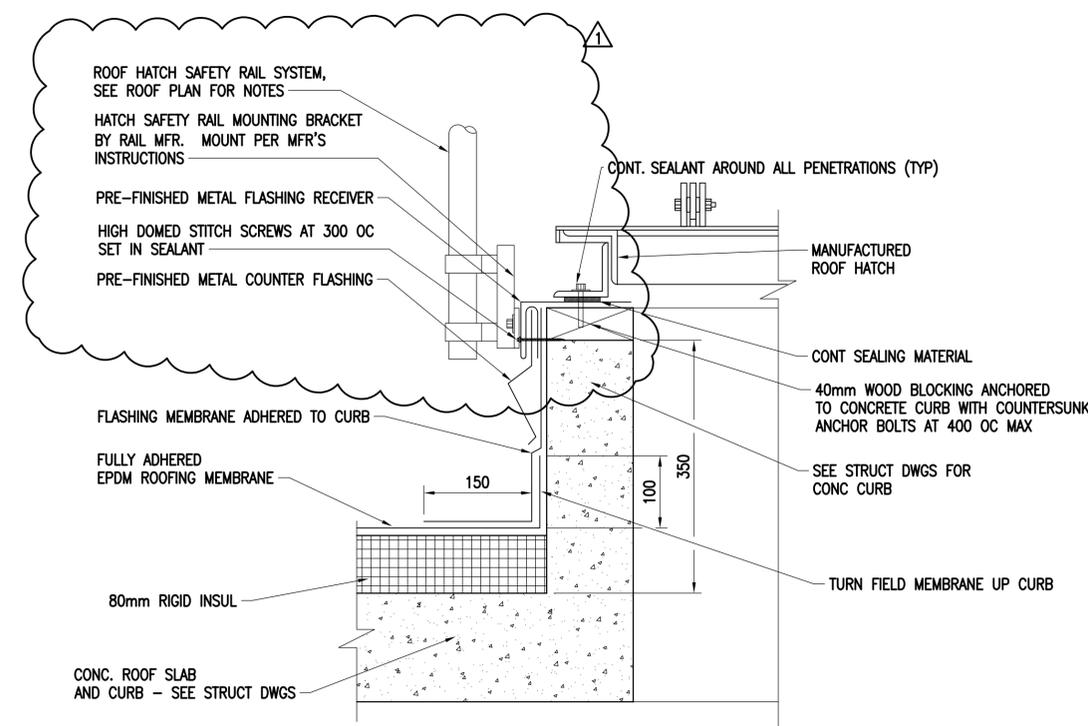
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CONSTR. CONTR. NO.	N62470-16-R-6004
NAVFAC DRAWING NO.	14047047
SHEET	83 OF 186
<b>A-101</b>	



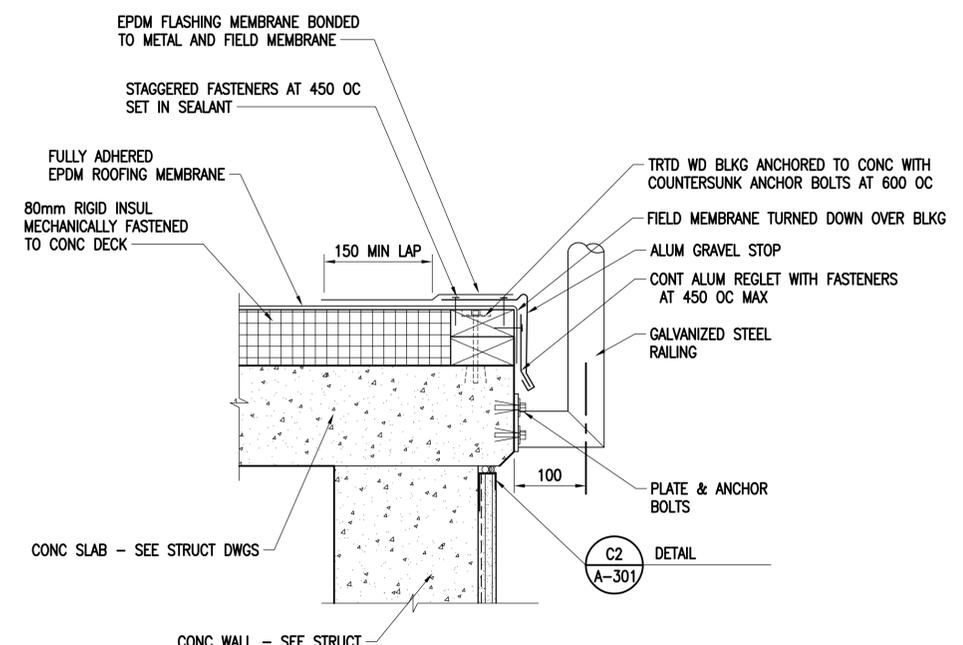
**C1 SECTION**  
SCALE: 1:5  
A-102  
A-301



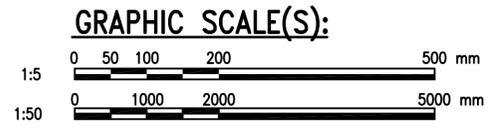
**TYPICAL PUMPHOUSE ROOF PLAN**  
SCALE: 1:50  
PLAN NORTH  
PLAN NORTH  
PUMP HOUSE NO. 5  
PUMP HOUSE NO. 6  
A-102  
A-102  
A-102  
A-102  
C3



**A1 SECTION**  
SCALE: 1:5  
A-102



**A3 SECTION**  
SCALE: 1:5  
A-102



APPROVED	DATE	4/29/16
DESCRIPTION	ADD ROOF HATCH GUARDRAIL	
SYN		

COMMONWEALTH OF VIRGINIA  
PAUL W. SHOPE JR.  
Lic. No. 12110  
ARCHITECT

Austin  
**Brockenbrough**  
ENGINEERING - CONSULTING

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY ANDREA LEMON VIA EMAIL

SATISFACTORY TO DATE 4/4/16

DESIGNER PWS  
DRAWN JRW  
CHECKED JTR

PM/DM  
LET/RES

BRANCH MANAGER

DESIGN DIRECTOR R.B. FITCH, III P.E.

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND  
DIBOUTI AFRICA

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
NORFOLK, VIRGINIA

CAMP LEMONNIER

DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
PUMPHOUSE ROOF PLAN

SCALE: AS NOTED

PROJECT NO.: 1344008

CONSTR. CONTR. NO.

N62470-16-R-6004

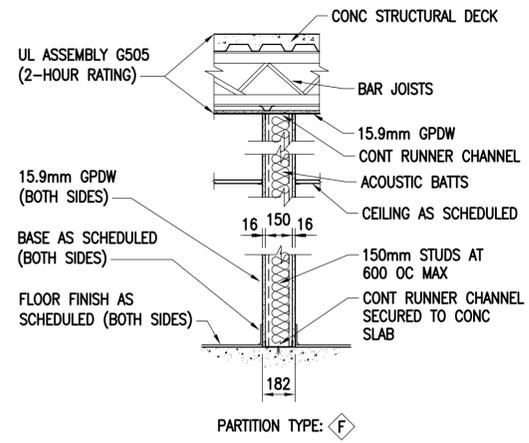
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SHEET 84 OF 186

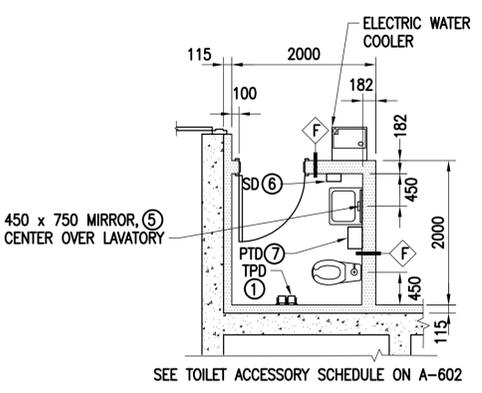
**A-102**

DRAWING REVISION: 10 MARCH 2009

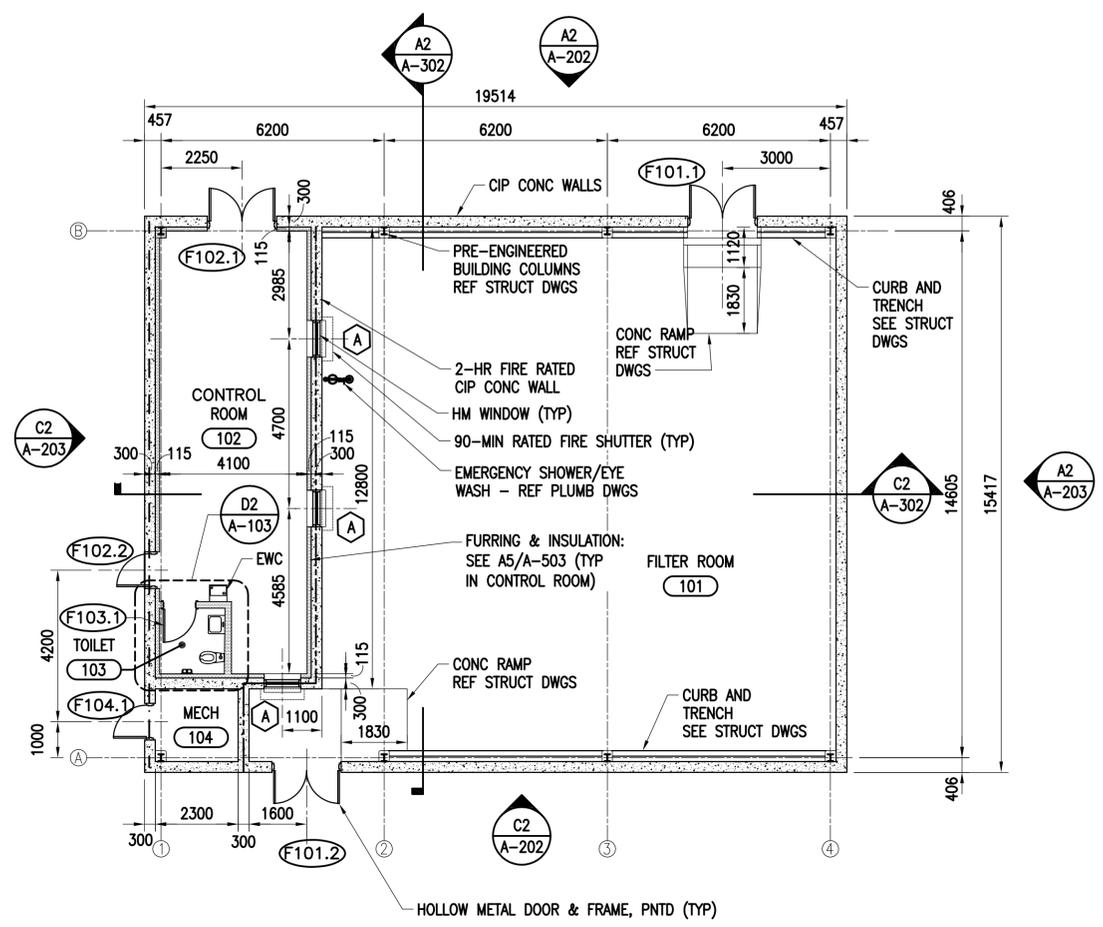
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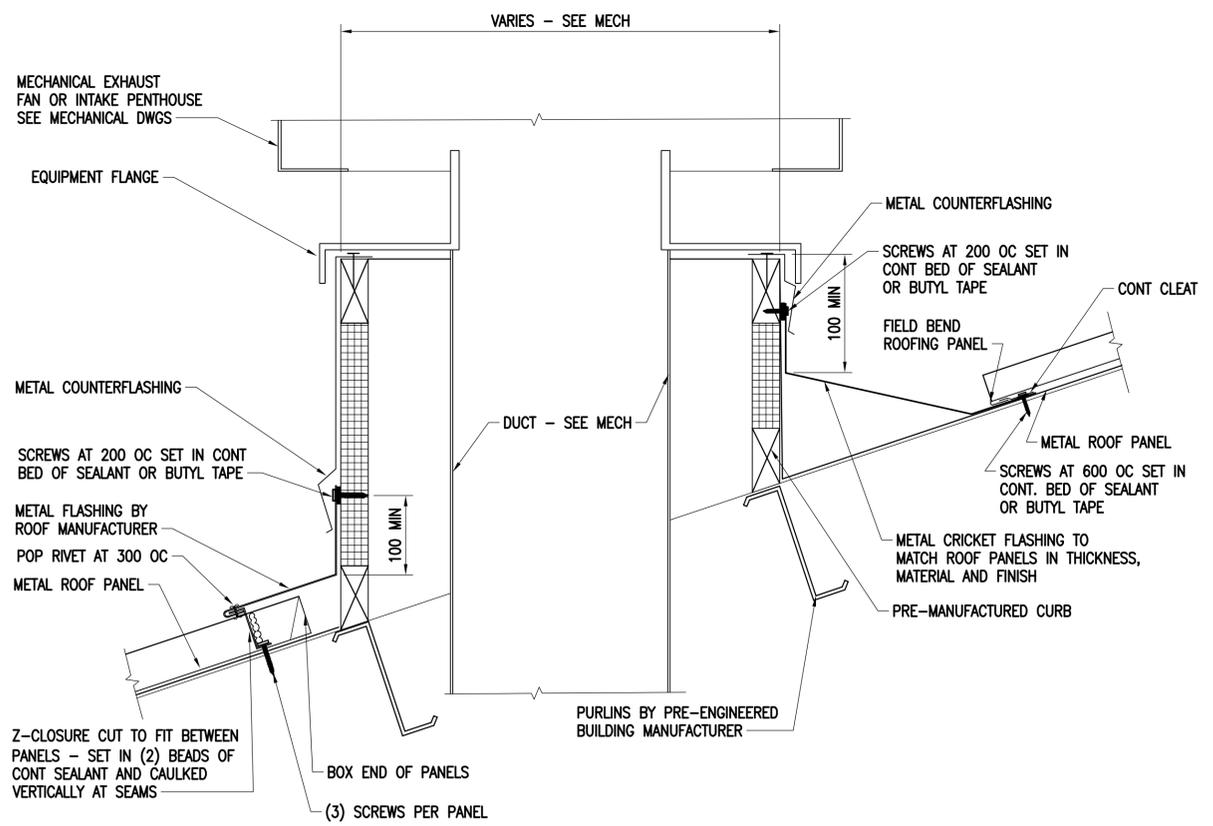
**D1**  
**FILTER BUILDING PARTITION DETAIL**  
 SCALE: 1:20  
 A-103



**D2**  
**ENLARGED TOILET PLAN**  
 SCALE: 1:50  
 A-103

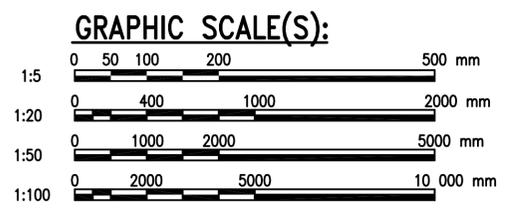


**C3**  
**FILTER BUILDING FLOOR PLAN**  
 SCALE: 1:100  
 A-103



**A1**  
**ROOF CURB DETAIL**  
 SCALE: 1:5  
 A-104

PLAN LEGEND	
---	2-HOUR FIRE BARRIER IN ACCORDANCE WITH IBC 722.2.2.1 FOR CONCRETE WALLS (OPENING PROTECTION REQUIRED THIS SIDE)
---	2-HOUR FIRE BARRIER IN ACCORDANCE WITH IBC 722.2.2.1 FOR SUPPORTING RATED FLOOR/CEILING ABOVE (OPENING PROTECTION NOT REQUIRED THIS SIDE)



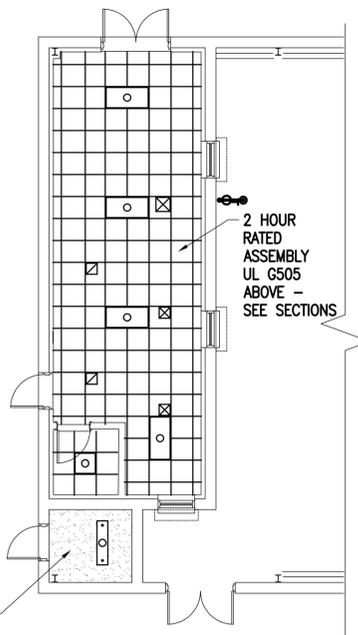
APPROVED	DATE	APPR
FOR COMMANDER NAVFAC		
ACTIVITY		
APPROVED BY ANDREA LEMON VIA EMAIL		
SATISFACTORY TO DATE 4/4/16		
DESIGNER PWS	DRW JRW	CHK JTR
PM/DM LET/PER		
BRANCH MANAGER		
DESIGN DIRECTOR R.B. FITCH, III P.E.		
FIRE PROTECTION		
NAVAL FACILITIES ENGINEERING COMMAND	DUBOULT AFRICA	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA	
LANT CAPITAL IMPROVEMENTS		
CAMP LEMONNIER		
DEPARTMENT OF THE NAVY		
DESC 1701/P-1701		
CONSTRUCT FUEL STORAGE FACILITIES		
FILTER BUILDING FLOOR PLAN		
SCALE: AS NOTED		
PROJECT NO.: 1344008		
CONSTR. CONTR. NO.		
N62470-16-R-6004		
NAVFAC DRAWING NO.		
14047049		
SHEET 85 OF 186		
<b>A-103</b>		
DRAWING REVISION: 10 MARCH 2009		

FILE NAME: G:\14 Jobs\14-013 D:\b\out - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-103 FILTER BUILDING FLOOR PLAN.dwg LAYOUT NAME: FILTER BUILDING FLOOR PLAN PLOTTED: Friday, May 06, 2016 - 11:13am USER: mhophens

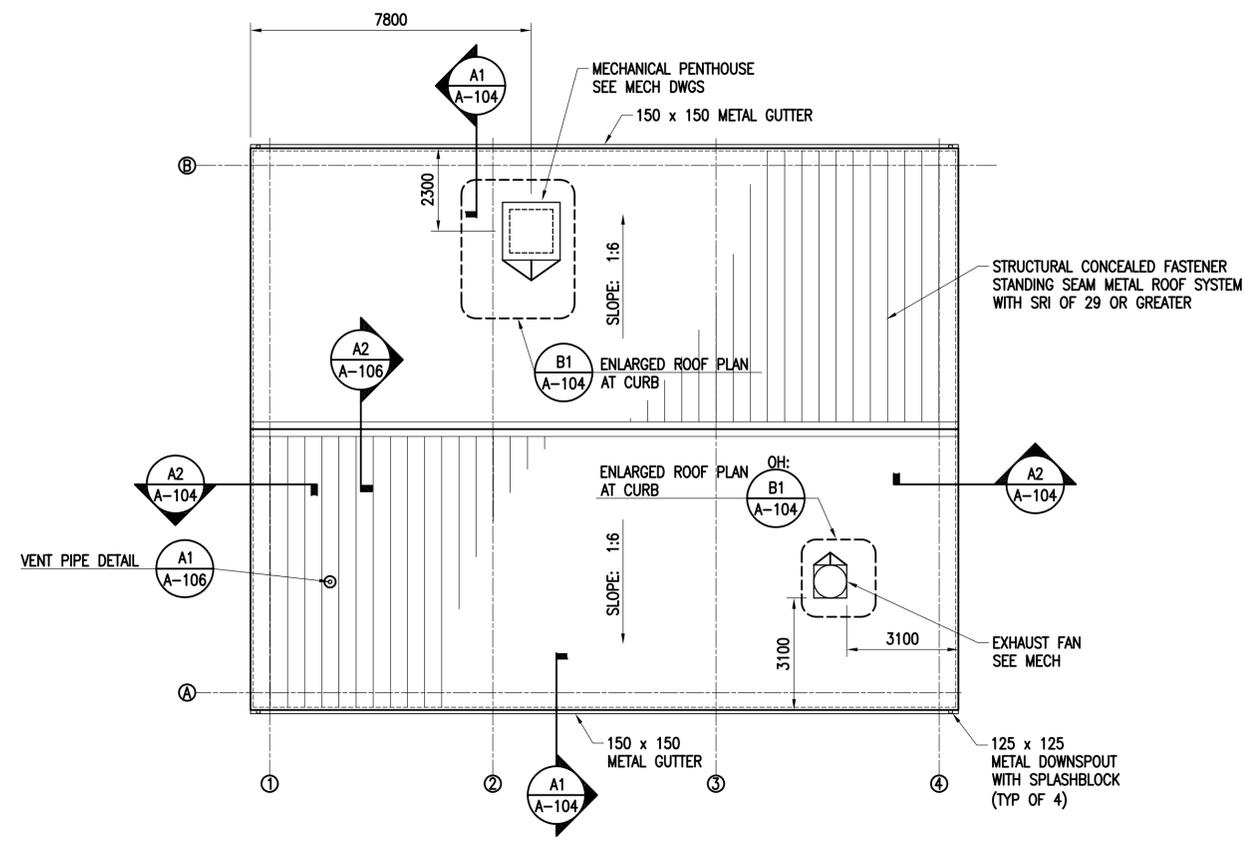
1 2 3 4 5

### REFLECTED CEILING PLAN LEGEND

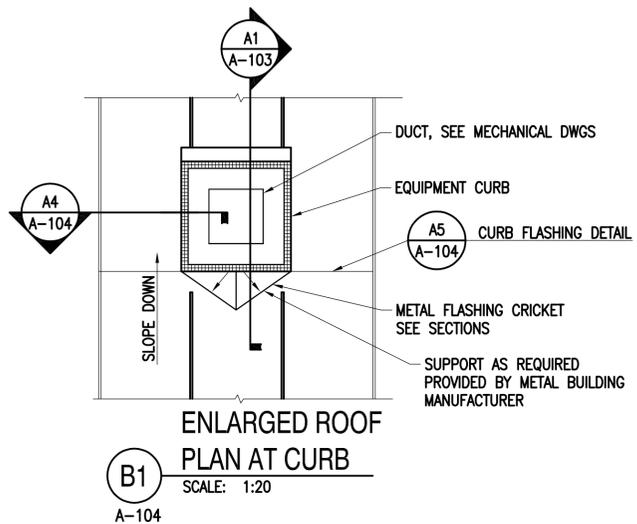
	610mm x 610mm SUSPENDED ACOUSTIC CEILING PANEL CEILING TILES & GRID		MECHANICAL SUPPLY DIFFUSER - SEE MECHANICAL DWGS
	610mm x 1,220mm RECESS MOUNTED FLUORESCENT LIGHT FIXTURE - SEE ELEC DWGS		MECHANICAL RETURN OR EXHAUST GRILLE - SEE MECHANICAL DWGS
	610mm x 610mm RECESS MOUNTED FLUORESCENT LIGHT FIXTURE - SEE ELEC DWGS		GPDW CEILING
	PENDANT MOUNTED LIGHT FIXTURE - SEE ELEC DWGS	NOTE: MECHANICAL & ELECTRICAL ITEMS ARE SHOWN ON THIS PLAN FOR GENERAL LOCATION & COORDINATION ONLY. REF MECH & ELEC DWGS SCHEDULES FOR QUANTITY & INFORMATION ON THESE ITEMS.	



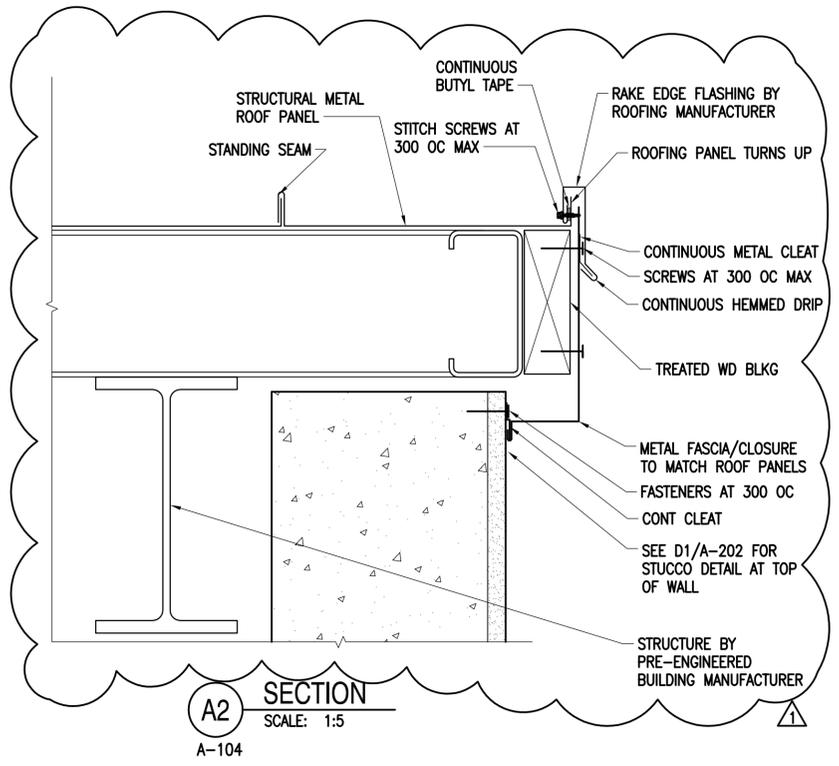
**FILTER BUILDING - PARTIAL REFLECTED CEILING PLAN**  
SCALE: 1:100



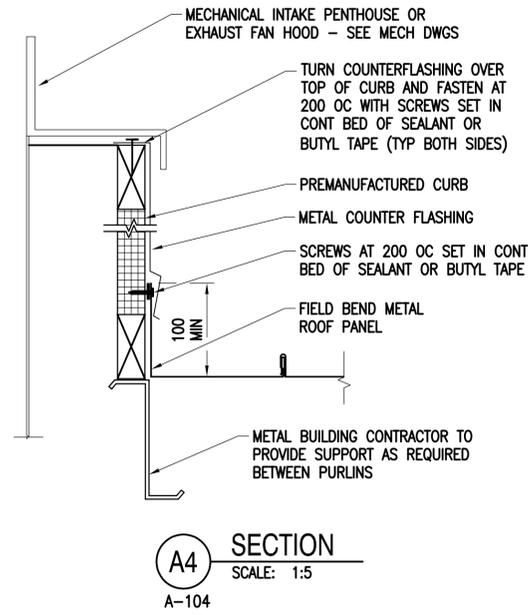
**FILTER BUILDING ROOF PLAN**  
SCALE: 1:100



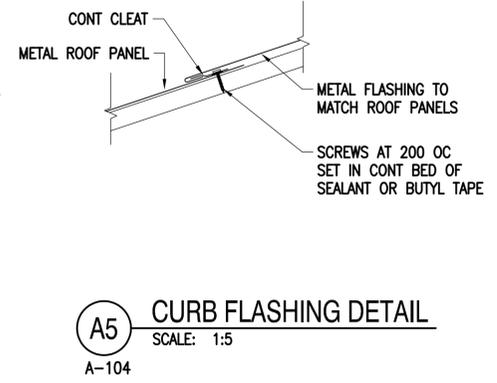
**ENLARGED ROOF PLAN AT CURB**  
SCALE: 1:20



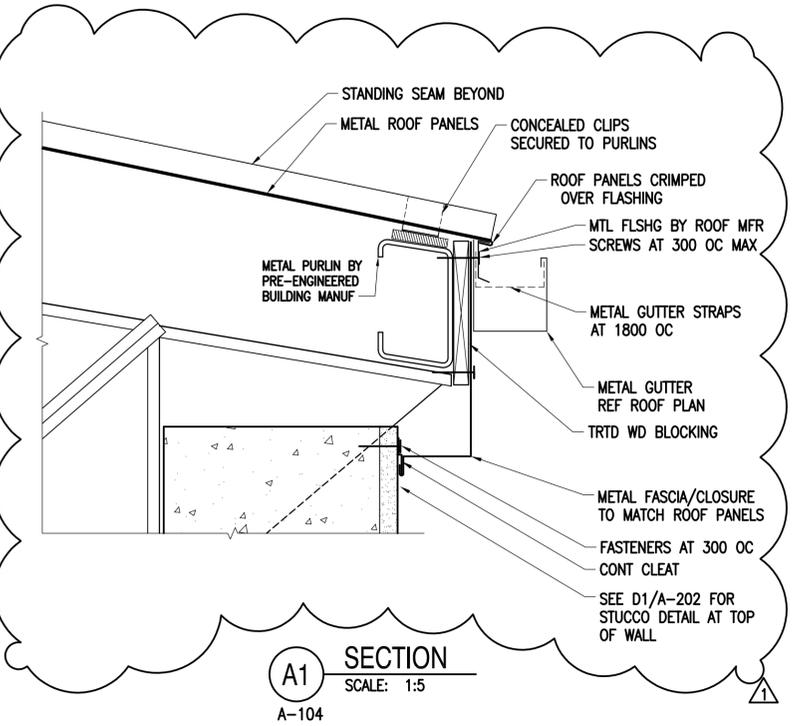
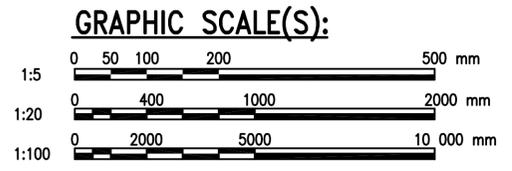
**SECTION A2**  
SCALE: 1:5



**SECTION A4**  
SCALE: 1:5



**CURB FLASHING DETAIL A5**  
SCALE: 1:5

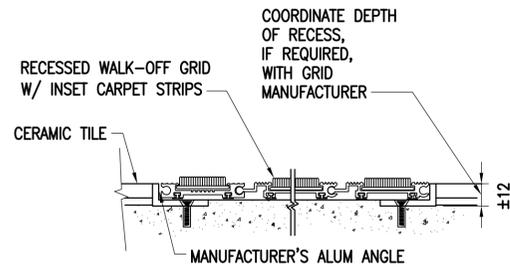


**SECTION A1**  
SCALE: 1:5

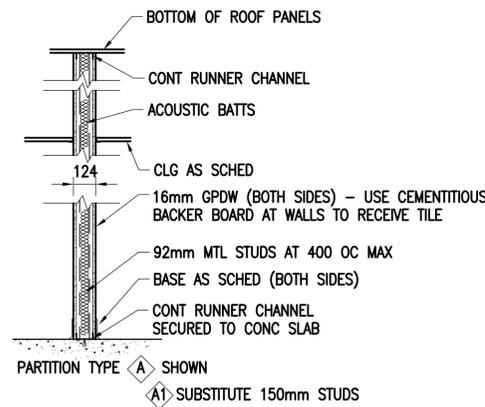
DATE 4/29/16	APPR
MODIFY FLASHING	SYN DESCRIPTION
 <b>NAVFAC</b> COMMONWEALTH OF VIRGINIA PAUL W. SHOPE JR. Lic. No. 12110 ARCHITECT	
Austin <b>Brockenbrough</b> ENGINEERING - CONSULTING	
APPROVED	
FOR COMMANDER NAVFAC	
ACTIVITY	
APPROVED BY ANDREA LEMON VIA EMAIL	
SATISFACTORY TO DATE 4/4/16	
DES PWS	DRW JRW
PM/DM LET/REB	CHK JTR
BRANCH MANAGER	
DESIGN DIRECTOR R.B. FITCH, III P.E.	
FIRE PROTECTION	
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC LANT CAPITAL IMPROVEMENTS CAMP LEMONIER	DUBOULT AFRICA DESC 1701/P-1701 CONSTRUCT FUEL STORAGE FACILITIES FILTER BUILDING ROOF & REFLECTED CEILING PLANS
SCALE: AS NOTED	
PROJECT NO.: 1344008	
CONSTR. CONTR. NO.	
N62470-16-R-6004	
NAVFAC DRAWING NO. 14047050	
SHEET 86 OF 186	
<b>A-104</b>	
DRAWFORM REVISION: 10 MARCH 2009	

FILE NAME: G:\14 Jobs\14-013 Dlubout - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-104 FILTER BUILDING ROOF & REFLECTED CEILING PLANS.dwg LAYOUT NAME: FILTER BUILDING ROOF & REFLECTED CEILING PLANS.plt PLOTTED: Friday, May 06, 2016 - 11:33am USER: mhopkins

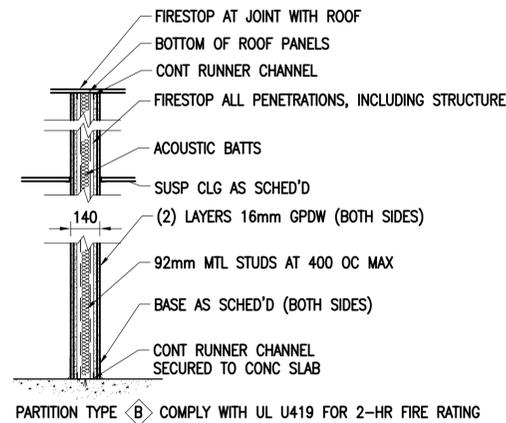
FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-105 OPERATIONS BUILDING FLOOR PLAN.dwg LAYOUT NAME: OPERATIONS BUILDING FLOOR PLAN PLOTTED: Friday, May 06, 2016 - 11:14am USER: hopkins



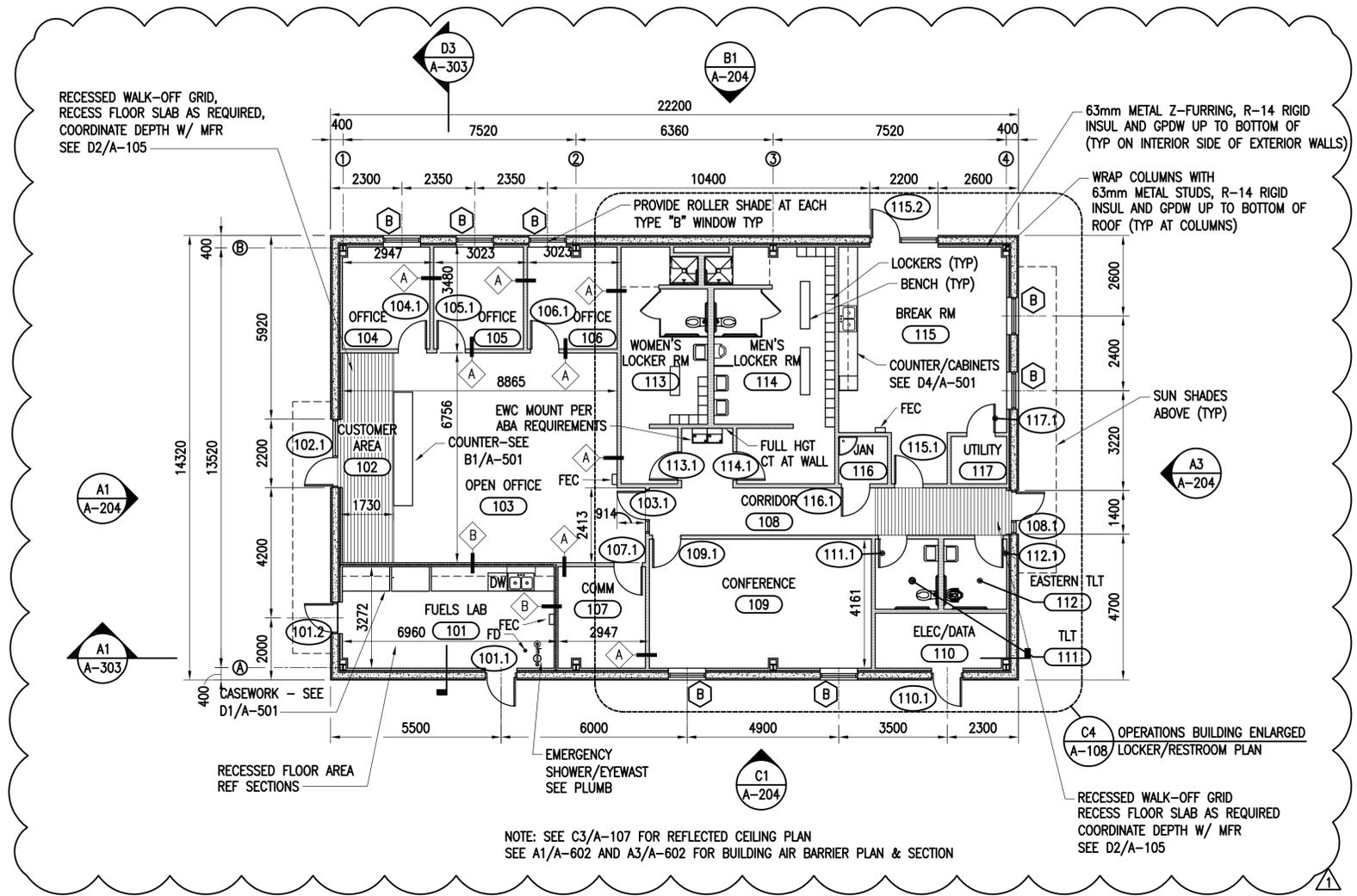
**D2** ENTRANCE GRID DETAIL  
SCALE: 1:2  
A-105



**A3** PARTITION TYPE A  
SCALE: 1:20  
A-105



**A4** PARTITION TYPE B  
SCALE: 1:20  
A-105  
A-303

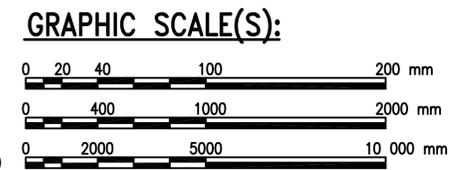


NOTE: SEE C3/A-107 FOR REFLECTED CEILING PLAN  
SEE A1/A-602 AND A3/A-602 FOR BUILDING AIR BARRIER PLAN & SECTION

**C3** OPERATIONS BUILDING FLOOR PLAN  
SCALE: 1:100  
A-105

PLAN LEGEND	
	2 HOUR FIRE BARRIER UL U419

- PLAN NOTES:**
1. PROVIDE ROLLER SHADES AT ALL TYPE "B" WINDOWS. REF: SPECIFICATIONS.
  2. FEC'S TO BE SEMI-RECESSED UON.
  3. EXTERIOR WALLS ARE DIMENSIONED TO FACE OF INSULATED FORM UON.



APPROVED	DATE	4/29/16
DESCRIPTION	ADD FURRING & INSULATION	
SYN		

COMMONWEALTH OF VIRGINIA  
PAUL W. SHOPE JR.  
Lic. No. 12110  
ARCHITECT

Austin  
**Brockenbrough**  
ENGINEERING - CONSULTING

APPROVED FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY ANDREA LEMON VIA EMAIL

SATISFACTORY TO DATE 4/4/16

DES PWS DRW JRW CHK JTR

PM/DM LET/PER

BRANCH MANAGER

DESIGN DIRECTOR R.B. FITCH, III P.E.

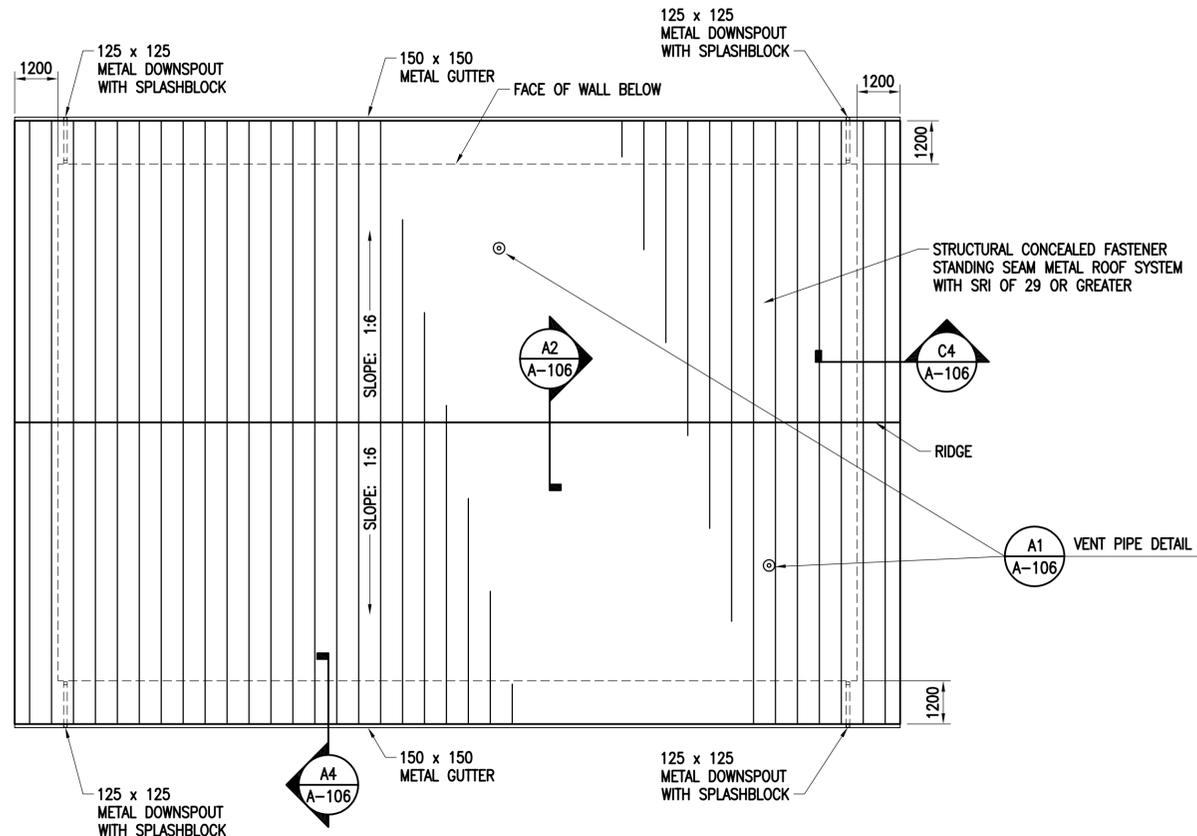
FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONNIER  
DUBOULTI AFRICA

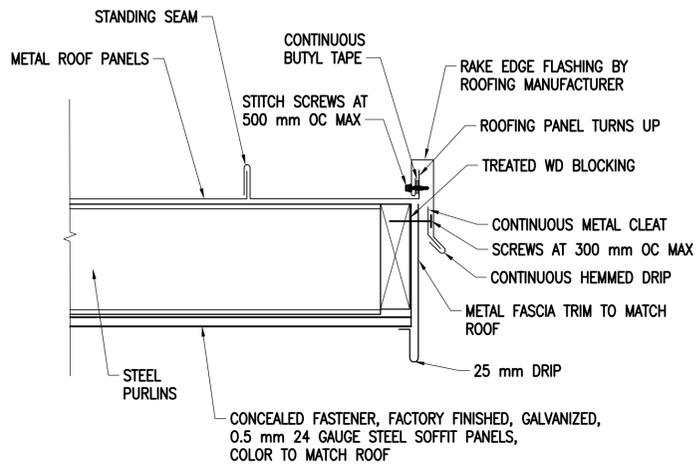
DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
OPERATIONS BUILDING FLOOR PLAN

SCALE: AS NOTED  
PROJECT NO.: 1344008  
CONSTR. CONTR. NO. N62470-16-R-6004  
NAVFAC DRAWING NO. 14047051  
SHEET 87 OF 186  
**A-105**  
DRAWING REVISION: 10 MARCH 2009

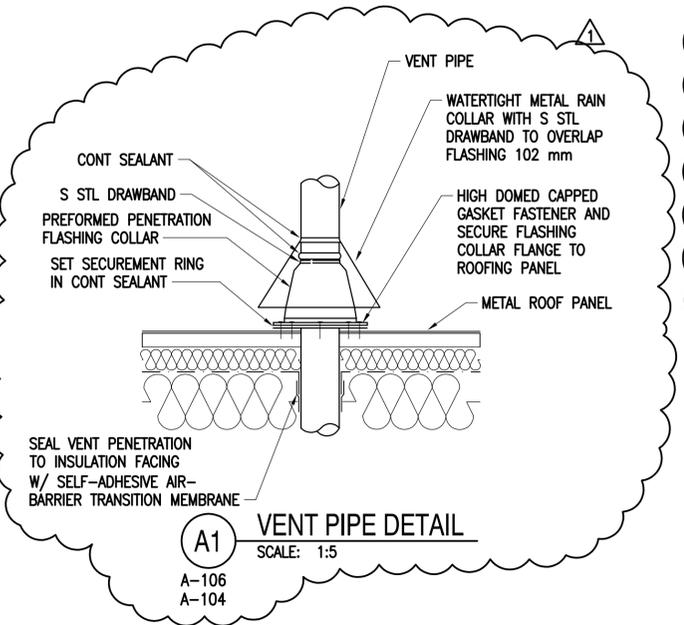
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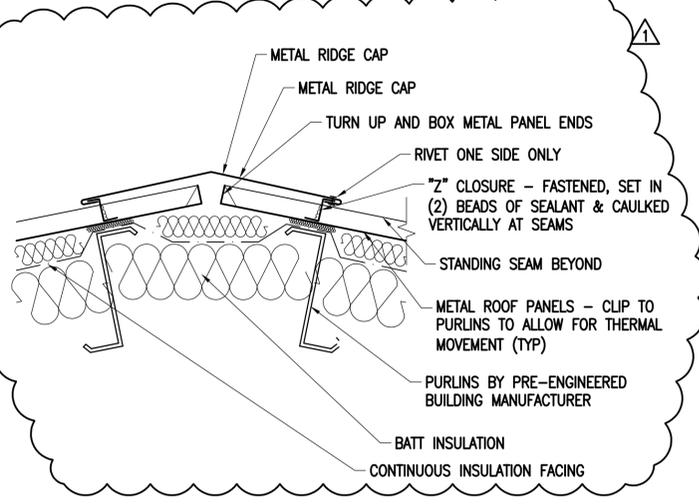
**OPERATIONS BUILDING ROOF PLAN**  
SCALE: 1:100  
PLAN NORTH  
C1  
A-106



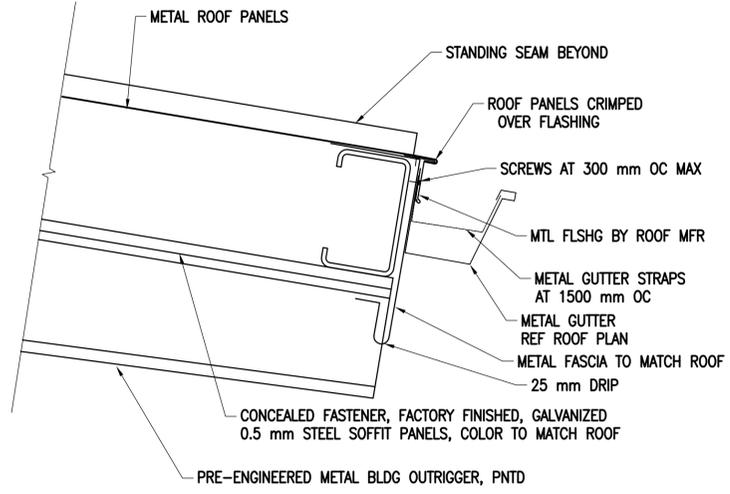
**C4 SECTION**  
SCALE: 1:5  
A-106



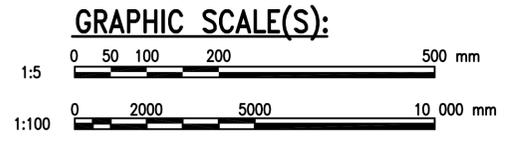
**A1 VENT PIPE DETAIL**  
SCALE: 1:5  
A-106  
A-104



**A2 SECTION**  
SCALE: 1:5  
A-106  
A-104

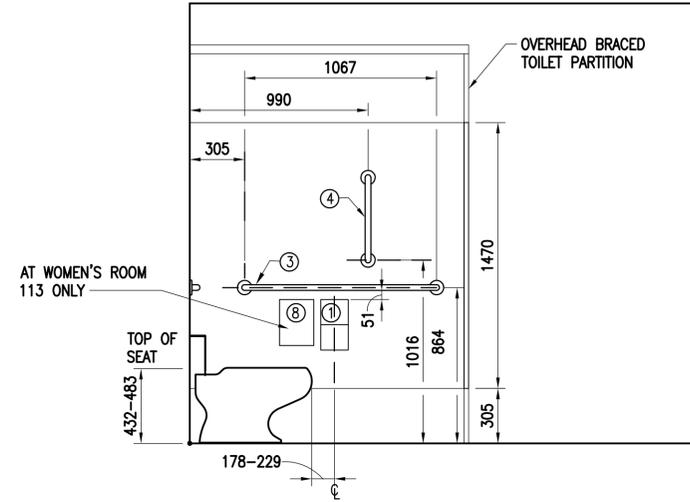


**A4 SECTION**  
SCALE: 1:5  
A-106

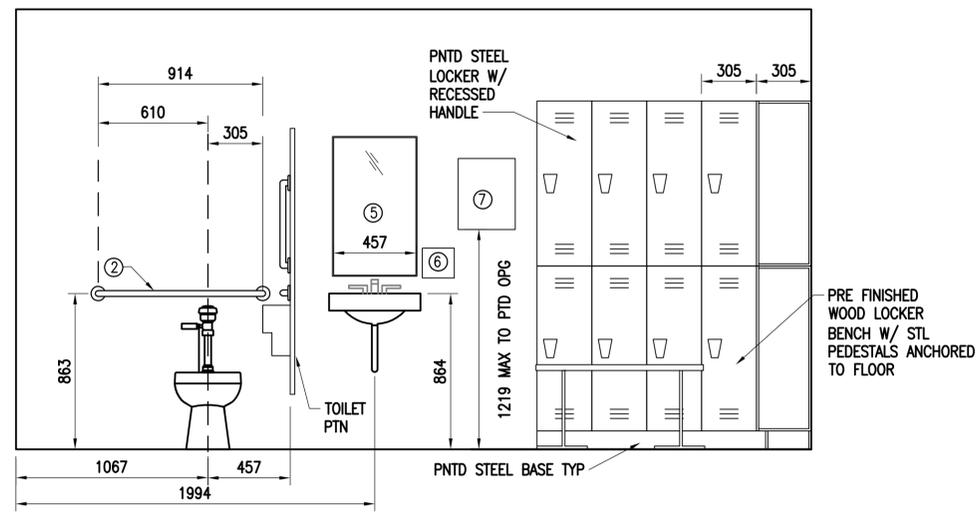


APPROVED	DATE	4/29/16
ADD AIR BARRIER TO DETAILS	DESCRIPTION	
APPROVED	A/E INFO	
FOR COMMANDER NAVFAC	ACTIVITY	
APPROVED BY ANDREA LEMON	VIA EMAIL	
SATISFACTORY TO	DATE	4/4/16
DESIGNER	DRW	CHK
PWS	JRW	JTR
PM/DM	LET/REP	
BRANCH MANAGER		
DESIGN DIRECTOR	R.B. FITCH, III P.E.	
FIRE PROTECTION		
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND	DUBOULT, AFRICA
LANT CAPITAL IMPROVEMENTS	NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA
CAMP LEMONNIER	<b>DESC 1701/P-1701</b> <b>CONSTRUCT FUEL STORAGE FACILITIES</b> OPERATIONS BUILDING ROOF PLAN	
SCALE:	AS NOTED	
PROJECT NO.:	1344008	
CONSTR. CONTR. NO.:	N62470-16-R-6004	
NAVFAC DRAWING NO.:	14047052	
SHEET	88	OF 186
<b>A-106</b>		
DRAWFORM REVISION: 10 MARCH 2009		

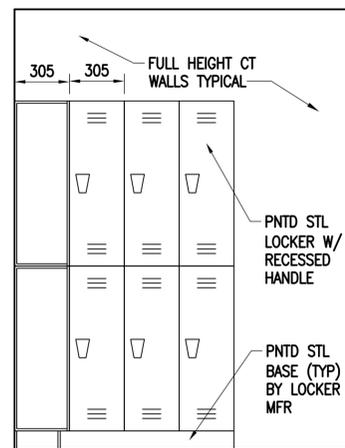
FILE NAME: G:\14 Jobs\14-013 Dhhout - Fuel Storage Facility - NAVFAC LANTCOM Aue604\VA-107 OPERATIONS BUILDING REFLECTED CEILING PLAN LAYOUT NAME: OPERATIONS BUILDING REFLECTED CEILING PLAN PLOTTED: Friday, May 06, 2016 - 11:14am USER: rhgpkis



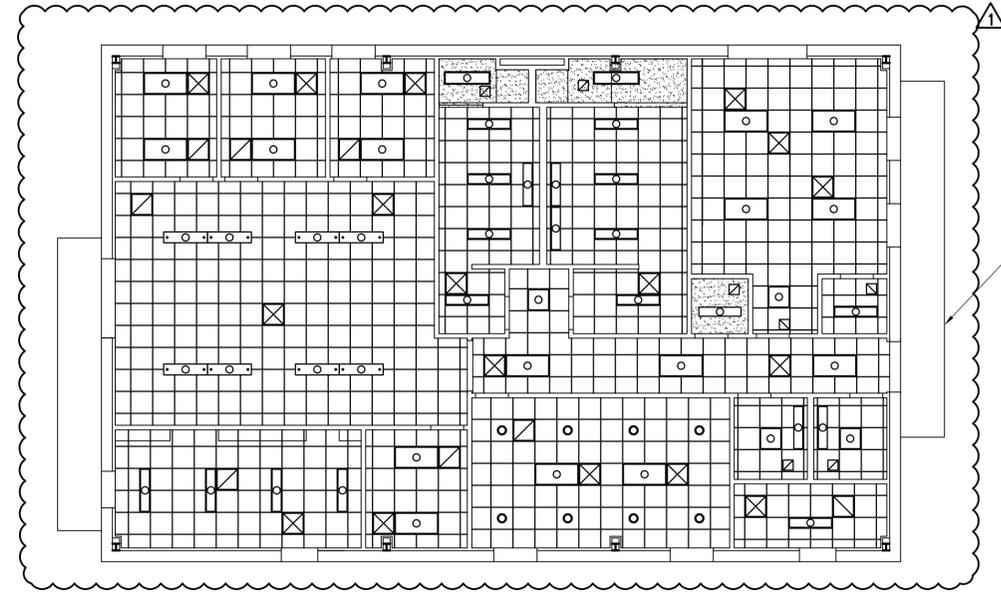
**C1**  
ELEV - WOMEN'S LOCKER RM 113  
MEN'S RM 114 SIM OPP HAND  
SCALE: 1:20  
A-108



**A1**  
ELEV - WOMEN'S LOCKER RM 113  
SCALE: 1:20  
A-108



**A3**  
ELEV - WOMEN'S LOCKER RM 113  
SCALE: 1:20  
A-108

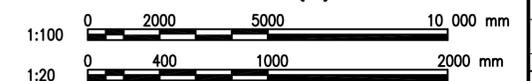


PLAN NORTH  
**C3**  
OPERATIONS BUILDING  
REFLECTED CEILING PLAN  
SCALE: 1:100  
A-105

REFLECTED CEILING PLAN LEGEND			
	610mm x 610mm SUSPENDED ACOUSTIC CEILING PANEL CEILING TILES & GRID		610mm x 610mm RECESS MOUNTED FLUORESCENT LIGHT FIXTURE - SEE ELEC DWGS
	MOISTURE-RESISTANT GYPSUM DRYWALL CEILING & METAL SUSPENSION SYSTEM		RECESSED DOWN-LIGHT FIXTURE - SEE ELEC DWGS
	610mm x 1220mm RECESS MOUNTED FLUORESCENT LIGHT FIXTURE - SEE ELEC DWGS		PENDANT MOUNTED LIGHT FIXTURE - SEE ELEC DWGS
	305mm x 1220mm RECESS MOUNTED FLUORESCENT LIGHT FIXTURE - SEE ELEC DWGS		MECHANICAL SUPPLY DIFFUSER - SEE MECHANICAL DWGS
			MECHANICAL RETURN OR EXHAUST GRILLE - SEE MECHANICAL DWGS

**NOTE:** MECHANICAL & ELECTRICAL ITEMS ARE SHOWN ON THIS PLAN FOR GENERAL LOCATION & COORDINATION ONLY. REF MECH & ELEC DRAWINGS & SCHEDULES FOR QUANTITY & INFORMATION ON THESE ITEMS.

**GRAPHIC SCALE(S):**



SYN	DESCRIPTION	DATE	APPR
1	EDIT DIFFUSER LOCATIONS	4/29/16	



APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE 4/4/16
DESIGNER	PWS
DRAWN	JRW
CHECKED	JTR
PM/OM	LET/PER
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	

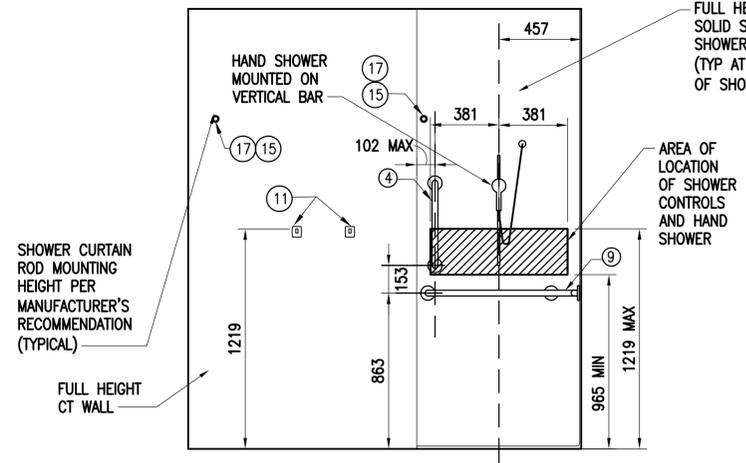
DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONIER  
NAVAL FACILITIES ENGINEERING COMMAND DUBOUIFF AFRICA  
NORFOLK, VIRGINIA  
DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
OPERATIONS BUILDING REFLECTED CEILING PLAN

SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	
	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047053
SHEET	89 OF 186
<b>A-107</b>	

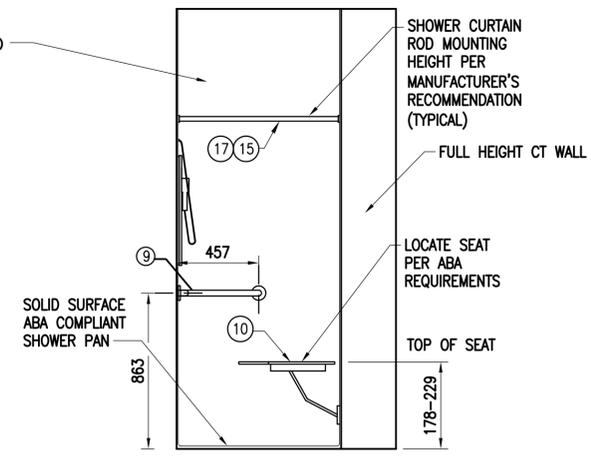
DRAWFORM REVISION: 10 MARCH 2009



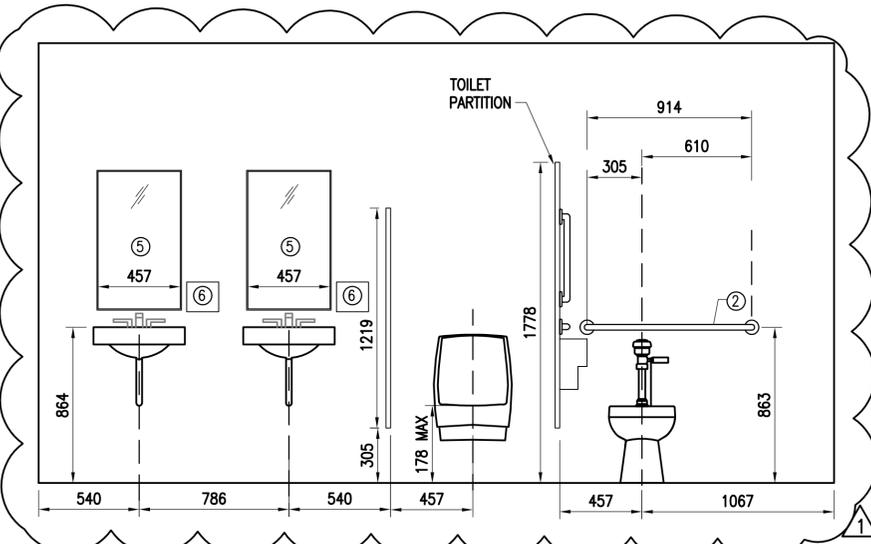
FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-109 OPERATIONS BUILDING FURNISHINGS AND EQUIPMENT PLAN.dwg LAYOUT NAME: OPERATIONS BUILDING FURNISHINGS AND EQUIPMENT PLAN PLOTTED: Friday, May 06, 2016 - 11:32am USER: rhgpkits



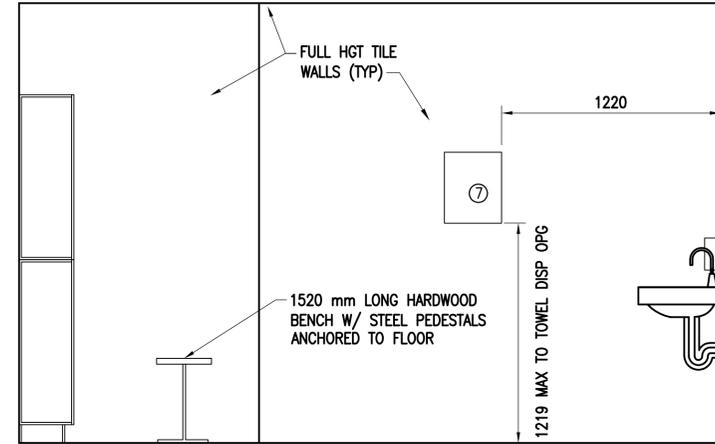
D1 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



D2 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



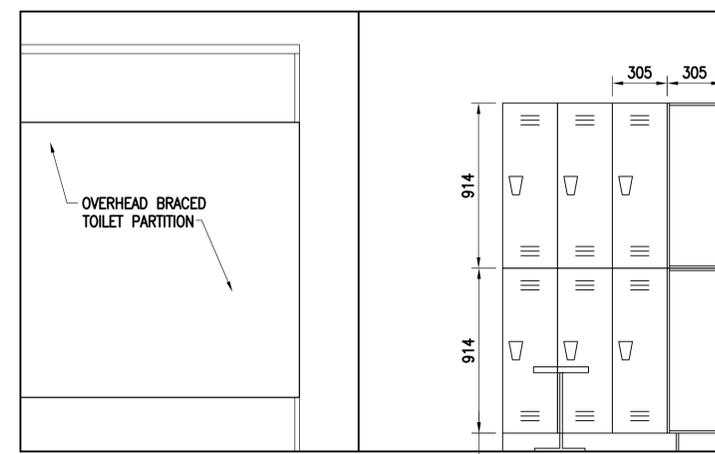
C1 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



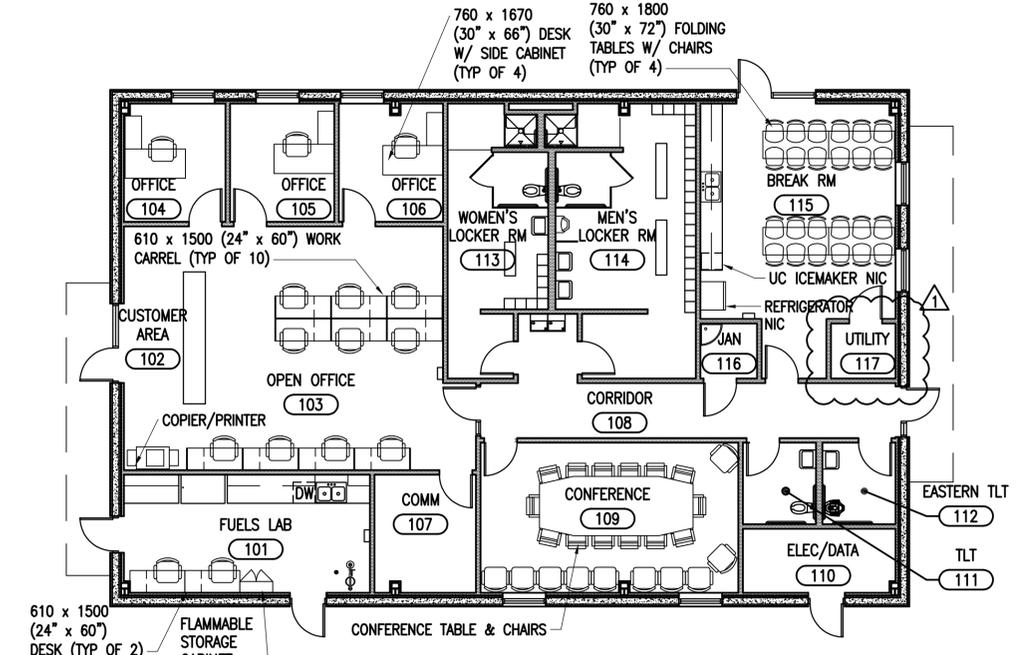
C2 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



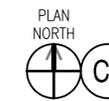
A1 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



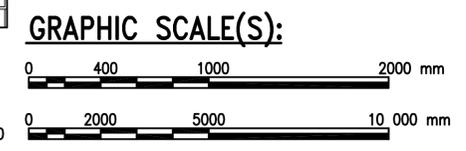
A4 ELEV - MEN'S LOCKER RM 114  
SCALE: 1:20  
A-108



NOTE: ALL FURNITURE & EQUIPMENT SHOWN IS BY OTHERS UNLESS SHOWN ON THE FLOOR PLAN DRAWING ON SHEET A-105 OR SHEET A-108



OPERATIONS BUILDING  
FURNISHINGS AND EQUIPMENT PLAN  
SCALE: 1:100



DATE	4/29/16
DESCRIPTION	MODIFY DIMS ON ELEVATION
SYN	
APPR	



COMMONWEALTH OF VIRGINIA  
PAUL W. SHOPE JR.  
Lic. No. 12110  
ARCHITECT

Austin  
Brockenbrough  
ENGINEERING - CONSULTING

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY ANDREA LEMON  
VIA EMAIL

SATISFACTORY TO DATE 4/4/16

DESIGNER: PWS  
DRAWN: JRW  
CHECKED: JTR

PM/DM: LET/RES

BRANCH MANAGER

DESIGN DIRECTOR: R.B. FITCH, III P.E.

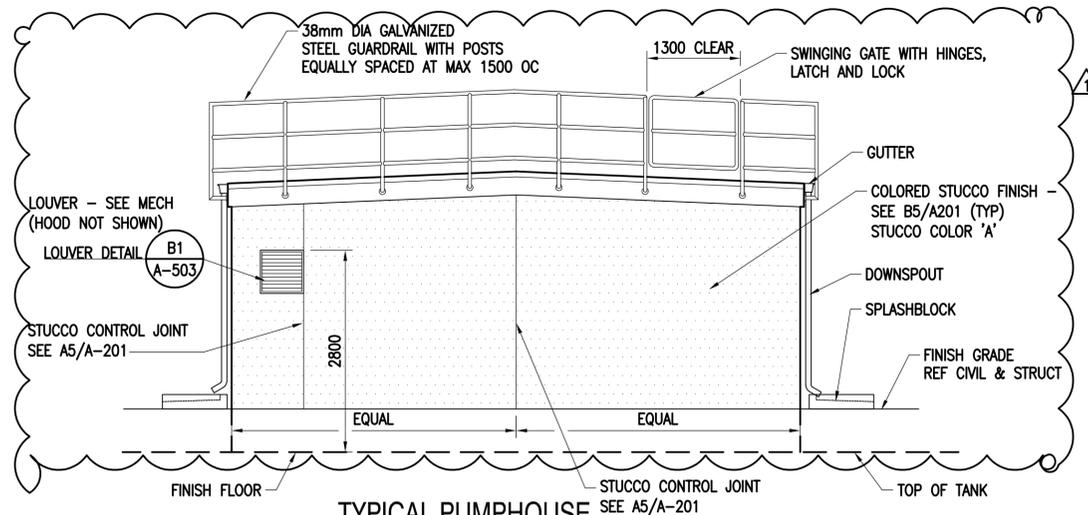
FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONNIER  
DUBOULT, AFRICA

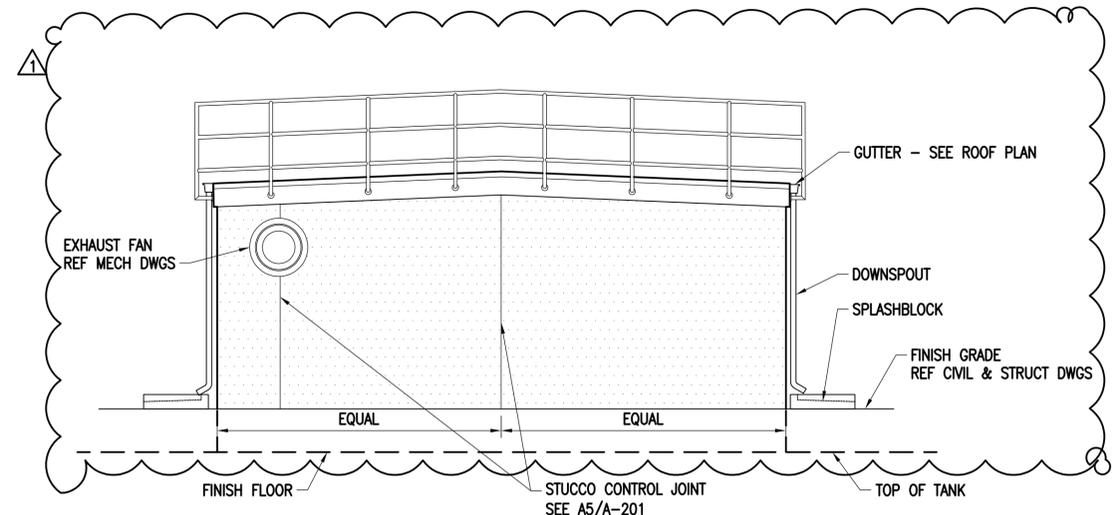
DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
OPERATIONS BUILDING FURNISHINGS AND EQUIPMENT PLAN

SCALE: AS NOTED  
PROJECT NO.: 1344008  
CONSTR. CONTR. NO.: N62470-16-R-6004  
NAVFAC DRAWING NO.: 14047055  
SHEET 91 OF 186  
A-109

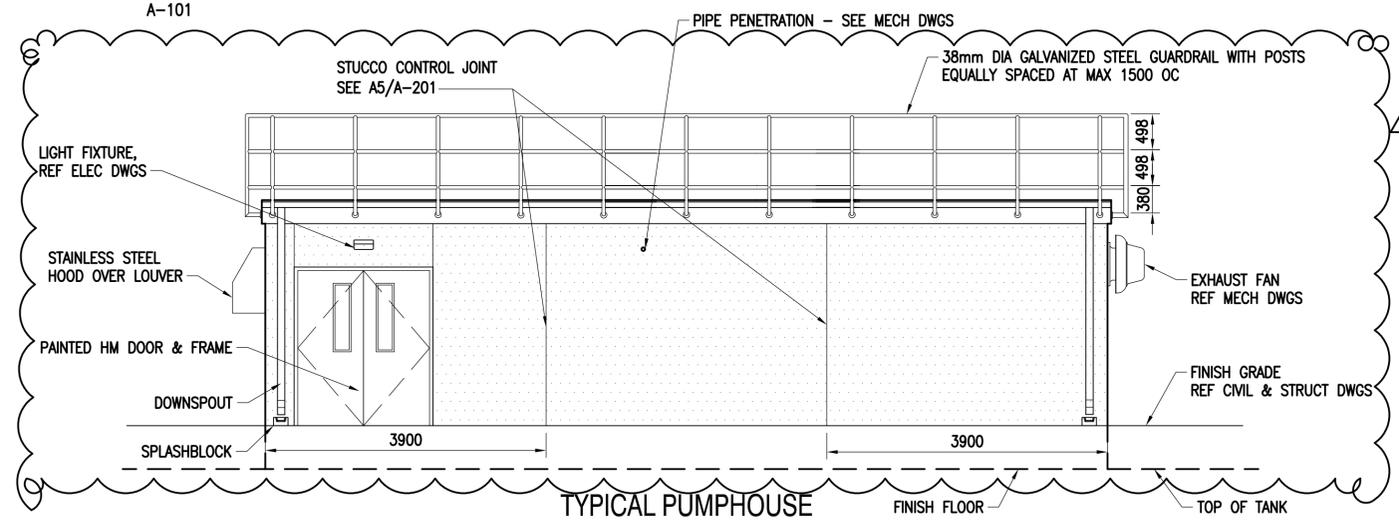
DRAWFORM REVISION: 10 MARCH 2009



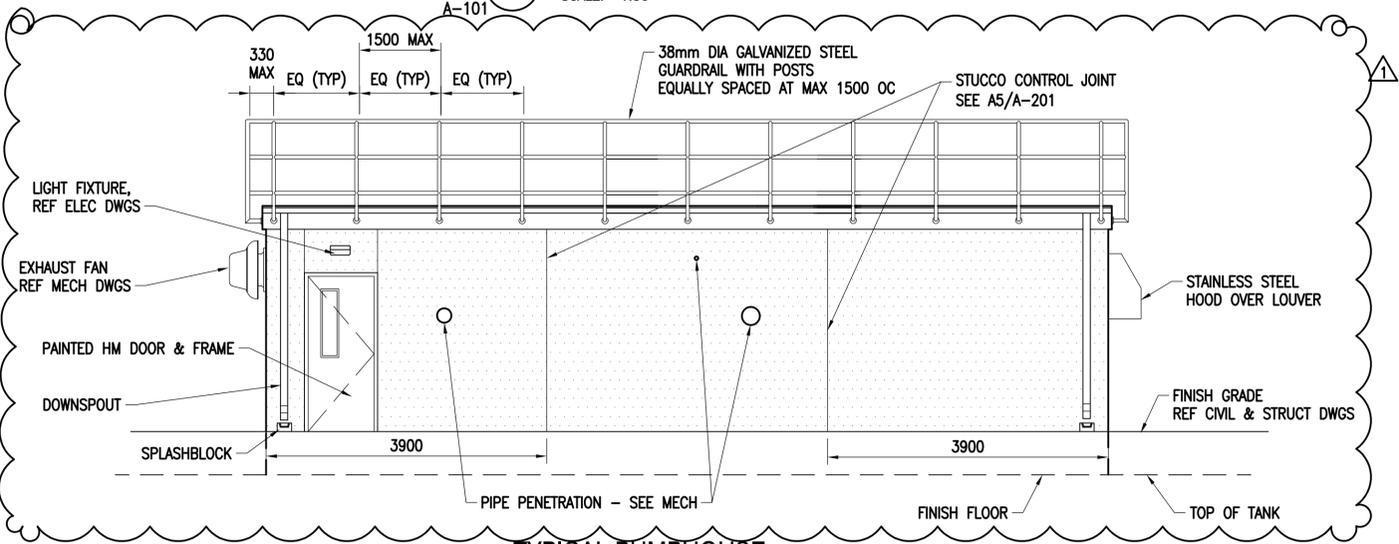
**C1**  
TYPICAL PUMPHOUSE  
EXTERIOR ELEVATION  
SCALE: 1:50  
A-101



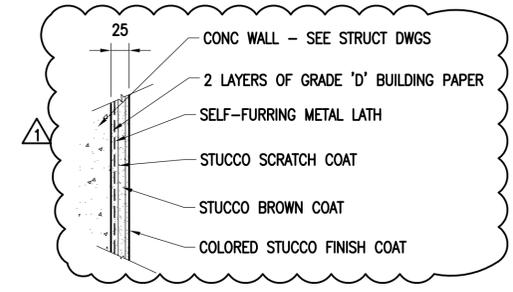
**C3**  
TYPICAL PUMPHOUSE  
EXTERIOR ELEVATION  
SCALE: 1:50  
A-101



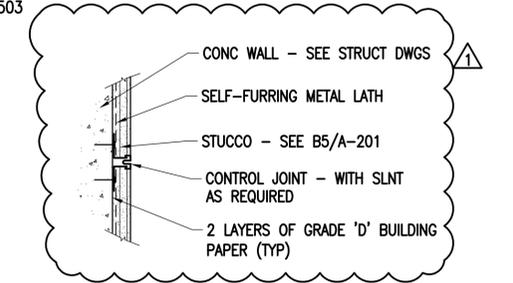
**B2**  
TYPICAL PUMPHOUSE  
EXTERIOR ELEVATION  
SCALE: 1:50  
A-101



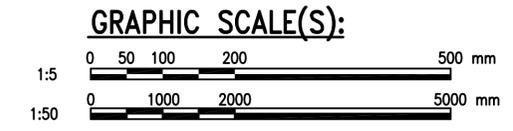
**A2**  
TYPICAL PUMPHOUSE  
EXTERIOR ELEVATION  
SCALE: 1:50  
A-101



**B5**  
TYPICAL STUCCO OVER CONCRETE DETAIL  
SCALE: 1:5  
A-201, A-202, A-203, A-301, A-502, A-503



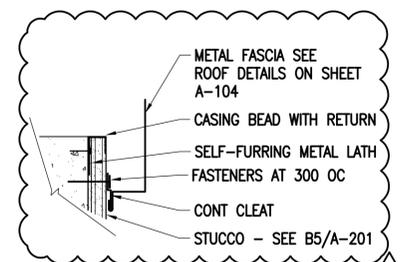
**A5**  
TYPICAL STUCCO CONTROL JOINT DETAIL  
SCALE: 1:5  
A-201, A-202, A-203



APPROVED	DATE	4/29/16
SYN	DESCRIPTION	MODIFY & ADD GUARDRAILS
APPROVED	A/E INFO	
FOR COMMANDER NAVFAC	ACTIVITY	
APPROVED BY ANDREA LEMON VIA EMAIL	SATISFACTORY TO	DATE 4/4/16
DESIGNER	DRW	CHK
PWS	JRW	JTR
PM/DM	LET/RES	
BRANCH MANAGER	DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION		
NAVAL FACILITIES ENGINEERING COMMAND	DUBOULT AFRICA	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA	
LANT CAPITAL IMPROVEMENTS	CAMP LEMONNIER	
<b>DESC 1701/P-1701</b> <b>CONSTRUCT FUEL STORAGE FACILITIES</b> PUMPHOUSE ELEVATIONS		
SCALE:	AS NOTED	
PROJECT NO.:	1344008	
CONSTR. CONTR. NO.:	N62470-16-R-6004	
NAVFAC DRAWING NO.:	14047056	
SHEET	92	OF 186
<b>A-201</b>		
DRAWFORM REVISION: 10 MARCH 2009		

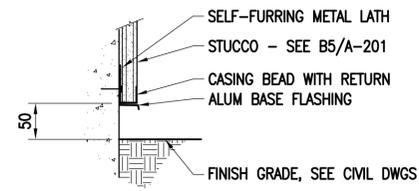
FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\A-201 PUMPHOUSE ELEVATIONS.dwg LAYOUT NAME: PUMPHOUSE ELEVATIONS PLOTTED: Friday, May 06, 2016 - 11:55am USER: mhpinkis

FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-202 FILTER BUILDING ELEVATIONS.dwg LAYOUT NAME: FILTER BUILDING ELEVATIONS PLOTTED: Friday, May 06, 2016 - 11:15am USER: rhopkins



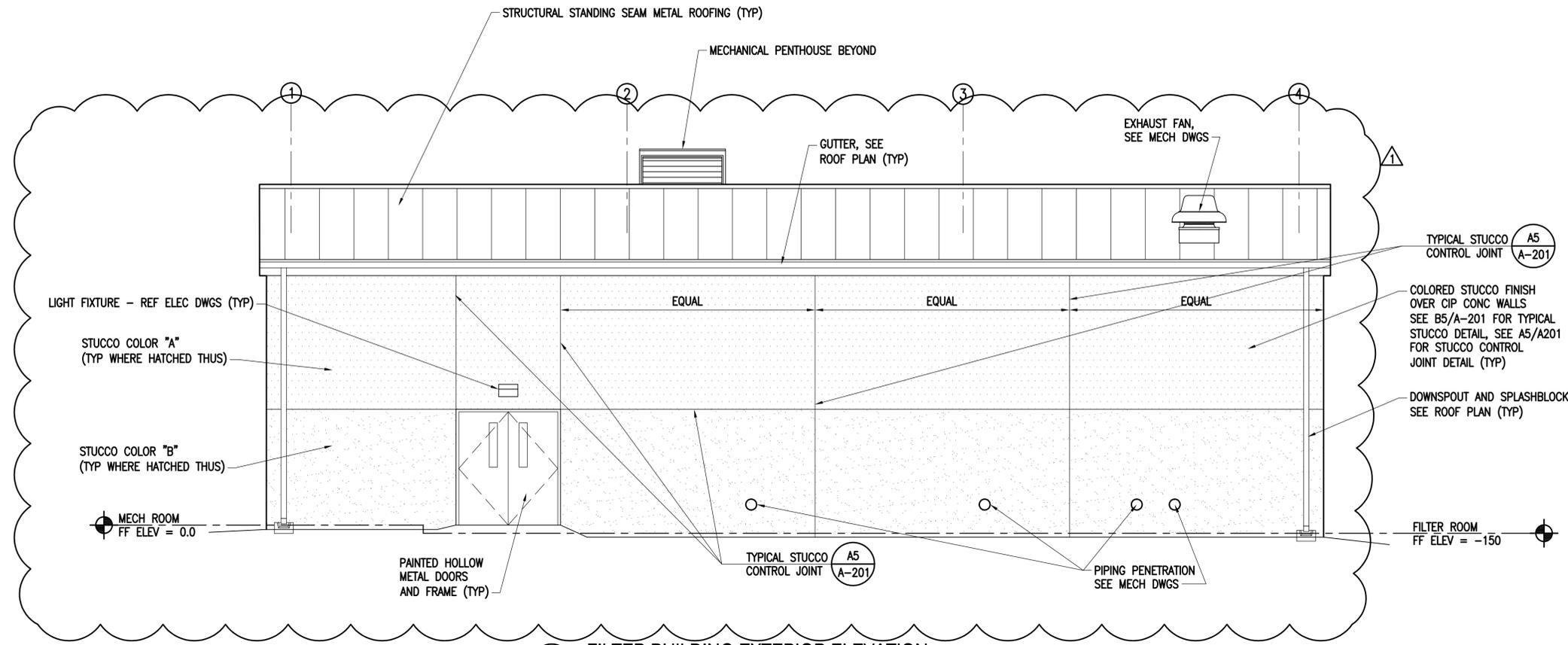
**STUCCO DETAIL AT TOP OF WALL**

**D1**  
SCALE: 1:5  
A-104  
A-302

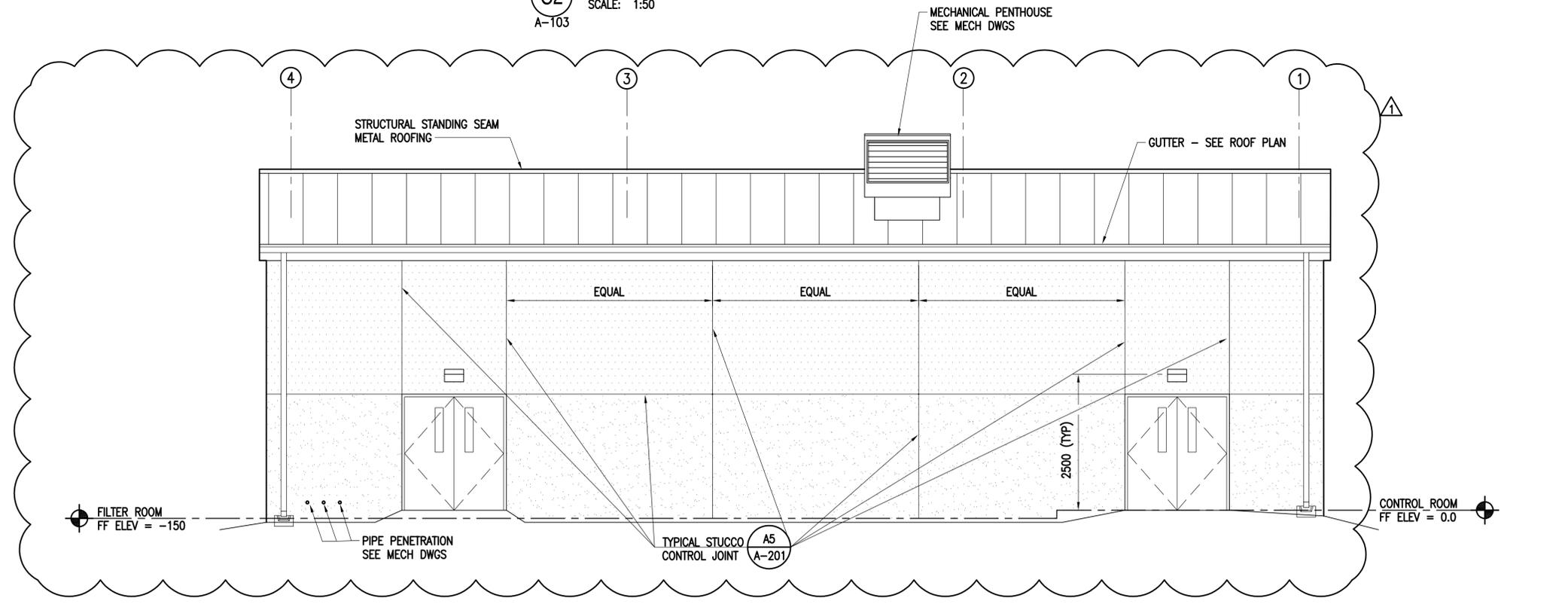


**STUCCO DETAIL AT BOTTOM OF WALL**

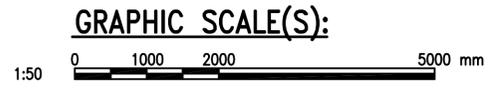
**C1**  
SCALE: 1:5  
A-302



**C2 FILTER BUILDING EXTERIOR ELEVATION**  
SCALE: 1:50  
A-103

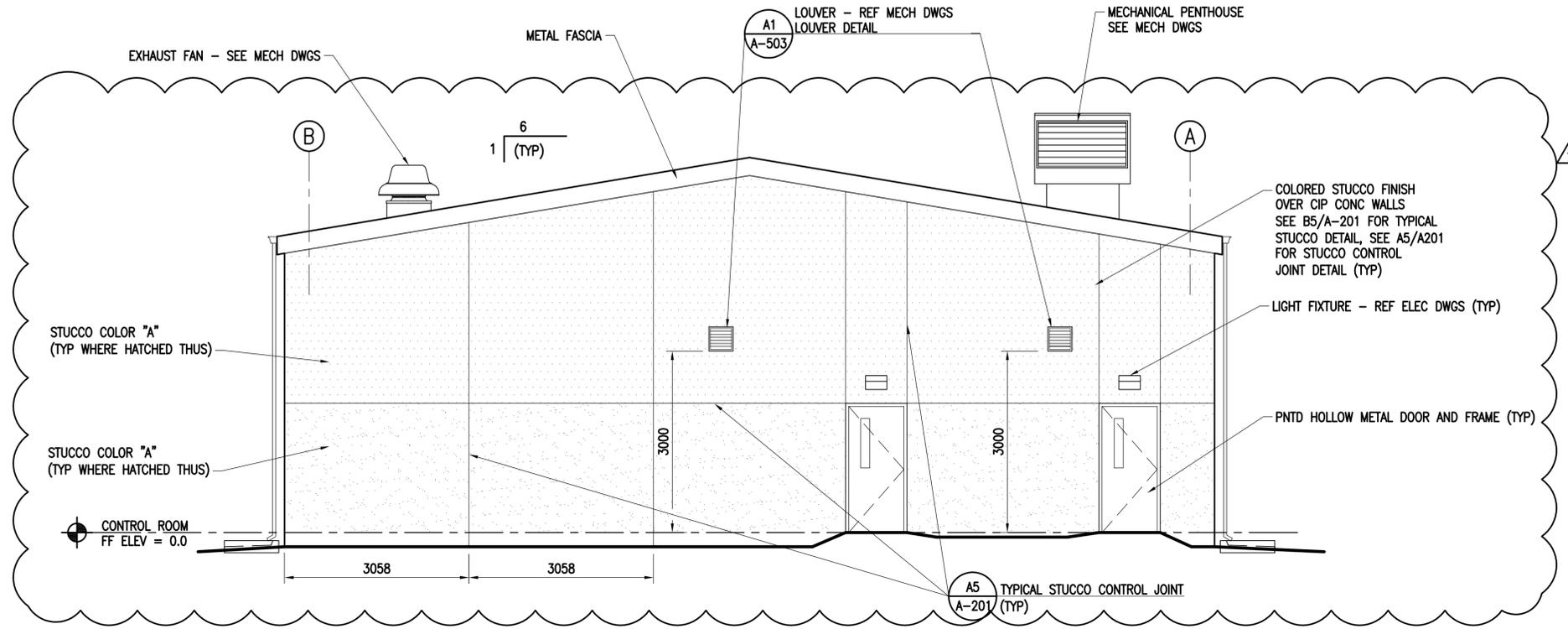


**A2 FILTER BUILDING EXTERIOR ELEVATION**  
SCALE: 1:50  
A-103

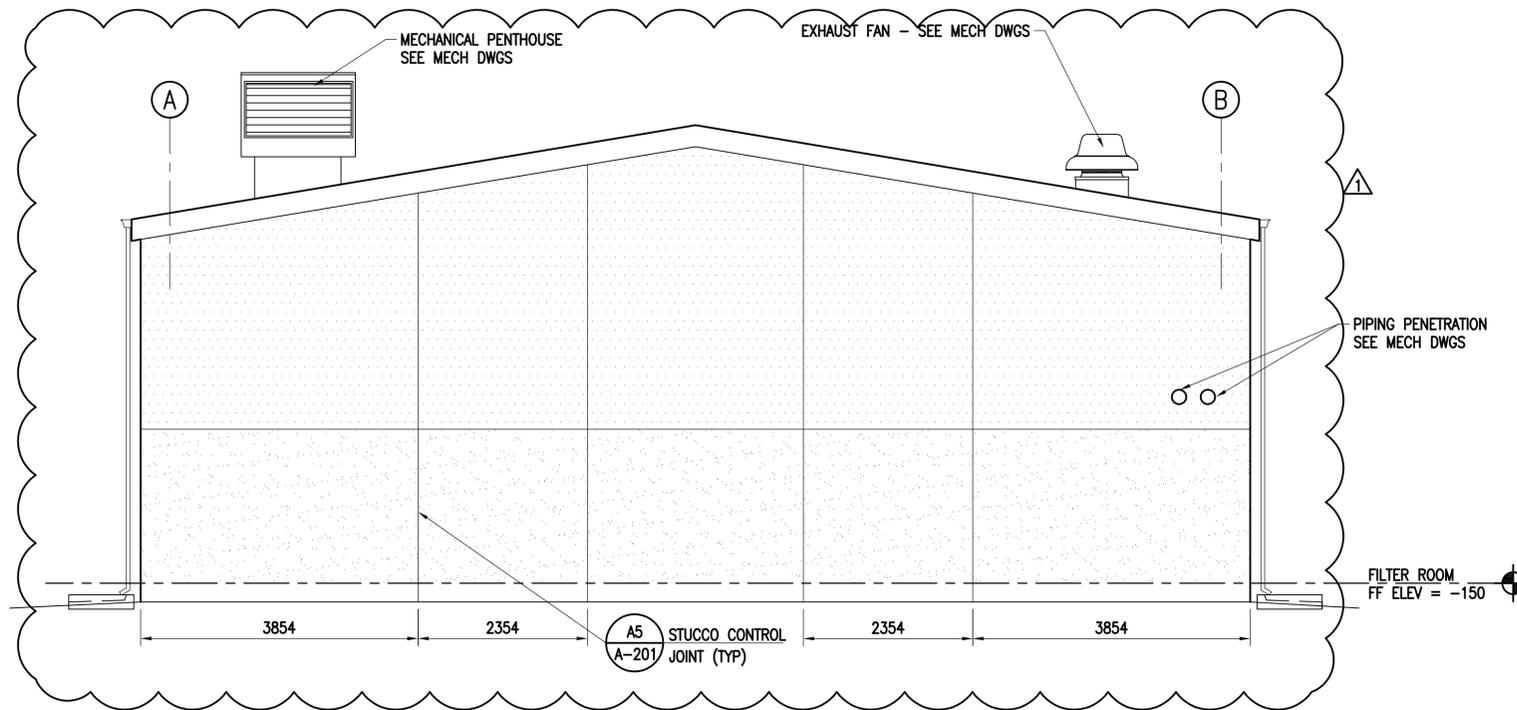


APPR	4/29/16	DATE
REVISE	STUCCO JOINTS	DESCRIPTION
SYN		
 <b>NAVFAC</b> COMMONWEALTH OF VIRGINIA PAUL W. SHOPE JR. Lic. No. 12110 ARCHITECT		
Austin <b>Brockenbrough</b> ENGINEERING - CONSULTING		
APPROVED	A/E INFO	
FOR COMMANDER NAVFAC		
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL	
SATISFACTORY TO	DATE	4/4/16
DES	PWS	DRW
PM/DM	JRW	CHK
LET/RES	JTR	
BRANCH MANAGER		
DESIGN DIRECTOR	R.B. FITCH, III P.E.	
FIRE PROTECTION		
NAVAL FACILITIES ENGINEERING COMMAND	DUBOITI AFRICA	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA	
LANT CAPITAL IMPROVEMENTS	CAMP LEMONNIER	
<b>DESC 1701/P-1701</b> <b>CONSTRUCT FUEL STORAGE FACILITIES</b> FILTER BUILDING ELEVATIONS		
SCALE:	AS NOTED	
PROJECT NO.:	1344008	
CONSTR. CONTR. NO.		
	N62470-16-R-6004	
NAVFAC DRAWING NO.	14047057	
SHEET	93	OF 186
<b>A-202</b>		
DRAWFORM REVISION: 10 MARCH 2009		

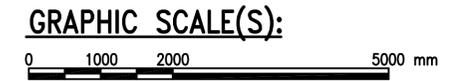
FILE NAME: G:\14 Jobs\14-013 Djibouti - NAVFAC LANT\1404 AutoCAD\14-203 FILTER BUILDING ELEVATIONS.dwg LAYOUT NAME: FILTER BUILDING ELEVATIONS PLOTTED: Friday, May 06, 2016 - 11:16am USER: rhopkins



**C2** FILTER BUILDING EXTERIOR ELEVATION  
SCALE: 1:50  
A-103

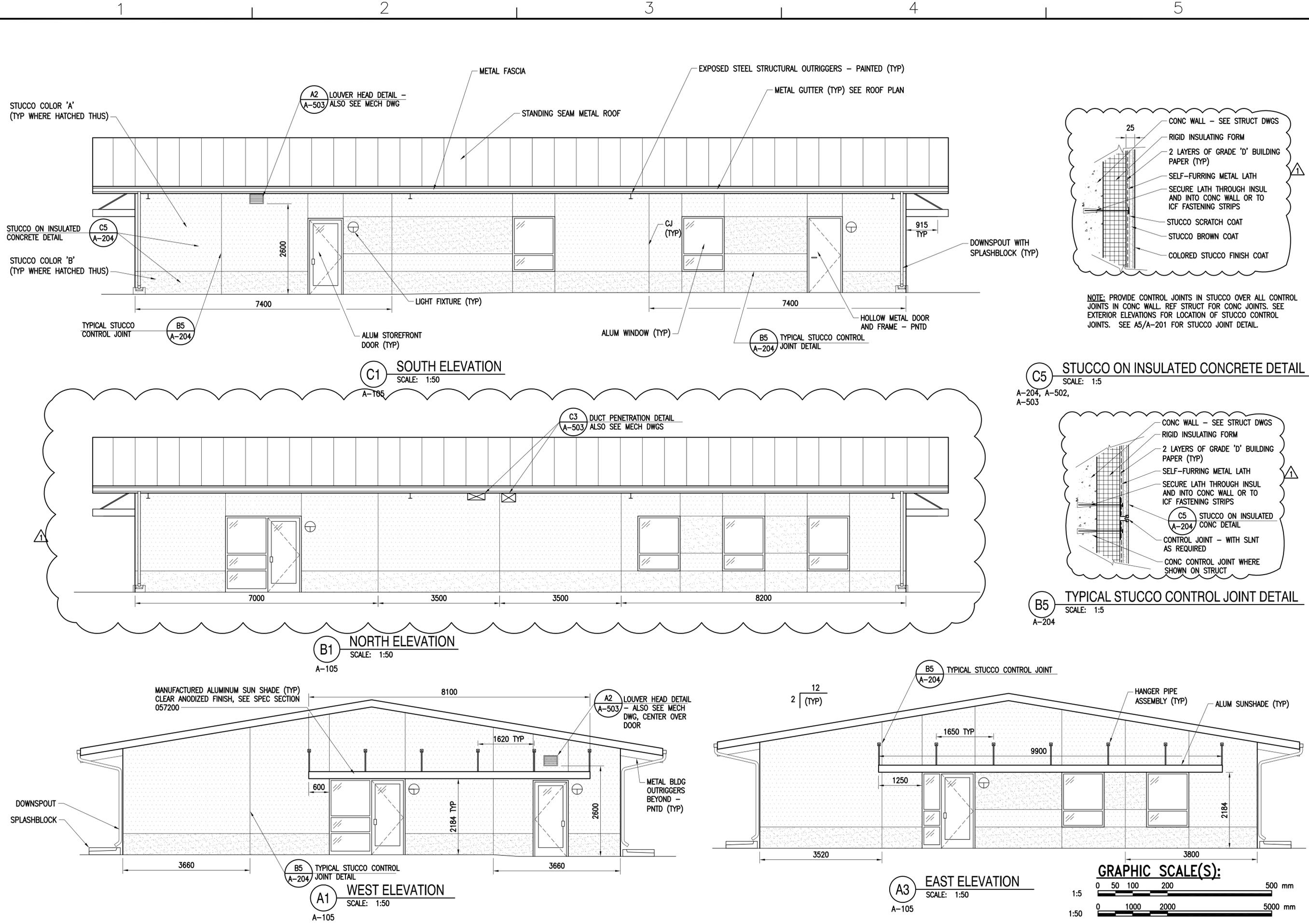


**A2** FILTER BUILDING EXTERIOR ELEVATION  
SCALE: 1:50  
A-103



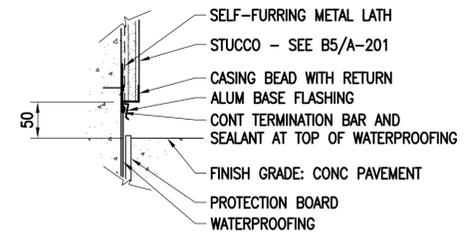
APPR	4/29/16
DATE	4/29/16
REVISE	STUCCO JOINTS
SYN	DESCRIPTION
APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE 4/4/16
DES PWS	DRW JRW
CHK JTR	
PM/DM	LET/RES
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND
LANT CAPITAL IMPROVEMENTS	NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC
CAMP LEMONNIER	INDEFOLK, VIRGINIA
	DJIBOUTI, AFRICA
	DESC 1701/P-1701
	CONSTRUCT FUEL STORAGE FACILITIES
	FILTER BUILDING ELEVATIONS
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047058
SHEET	94 OF 186
<b>A-203</b>	
<small>DRAWFORM REVISION: 10 MARCH 2009</small>	

FILE NAME: G:\14 Jobs\14-013 Dlubat - Fuel Storage Facility - NAVFAC LANTCOM A-204 OPERATIONS BUILDING ELEVATIONS PLOTTED: Friday, May 06, 2016 - 11:16am USER: rhopkins

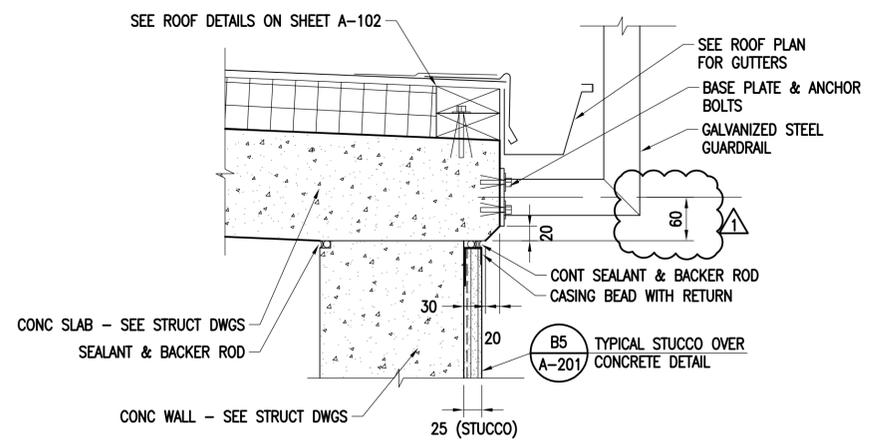


APPR	DATE	4/29/16
SYN	DESCRIPTION	REVISE STUCCO JOINTS & DET.
APPROVED	A/E INFO	
FOR COMMANDER NAVFAC	ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE	4/4/16
DES	PWS	DRW
PM/DM	LET/RES	JRW
BRANCH MANAGER	DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION		
NAVAL FACILITIES ENGINEERING COMMAND	DUBOUIT AFRICA	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA	
LANT CAPITAL IMPROVEMENTS	CAMP LEMONNIER	
DESC 1701/P-1701		
CONSTRUCT FUEL STORAGE FACILITIES		
OPERATIONS BUILDING ELEVATIONS		
SCALE:	AS NOTED	
PROJECT NO.:	1344008	
CONSTR. CONTR. NO.:	N62470-16-R-6004	
NAVFAC DRAWING NO.:	14047059	
SHEET	95	OF 186
A-204		
DRAWING REVISION: 10 MARCH 2009		

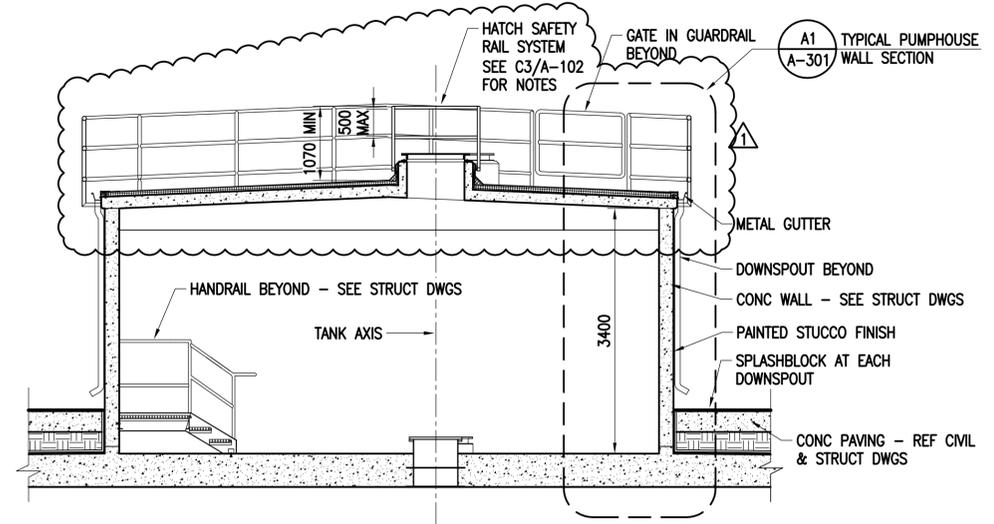
1 2 3 4 5



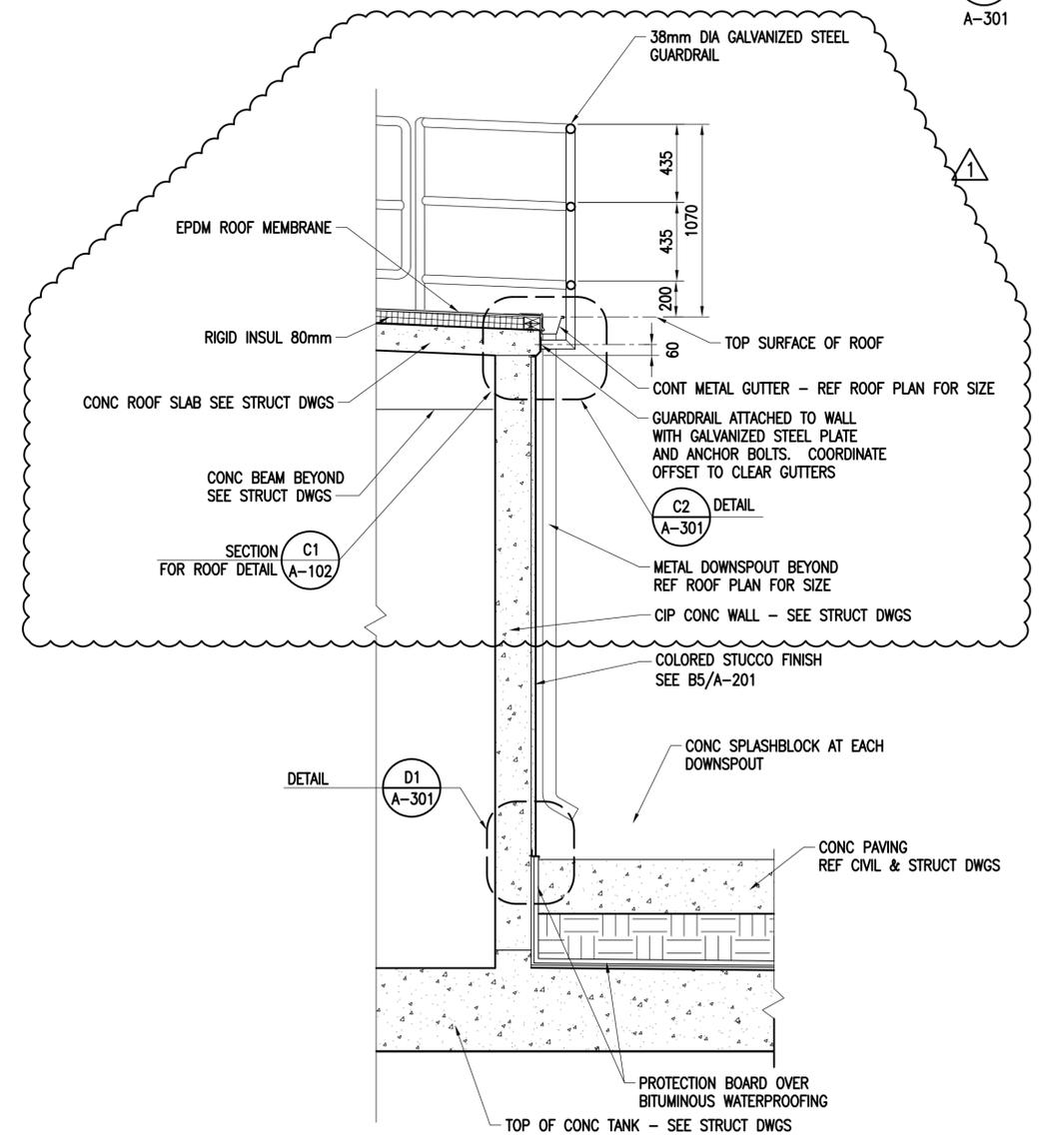
**D1** DETAIL  
SCALE: 1:5  
A-301



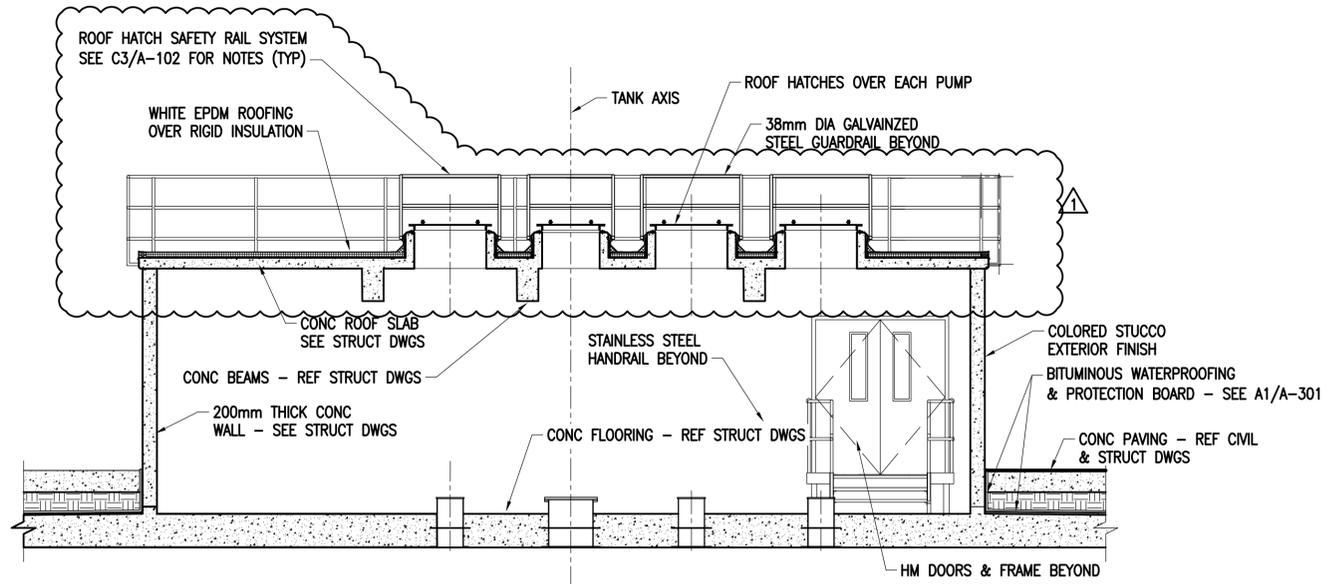
**C2** DETAIL  
SCALE: 1:5  
A-301



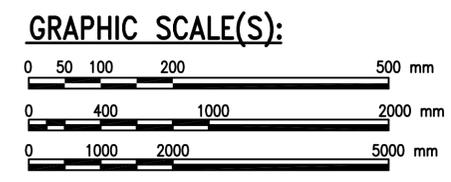
**C4** SECTION  
SCALE: 1:50  
A-101



**A1** TYPICAL PUMPHOUSE WALL SECTION  
SCALE: 1:20  
A-301



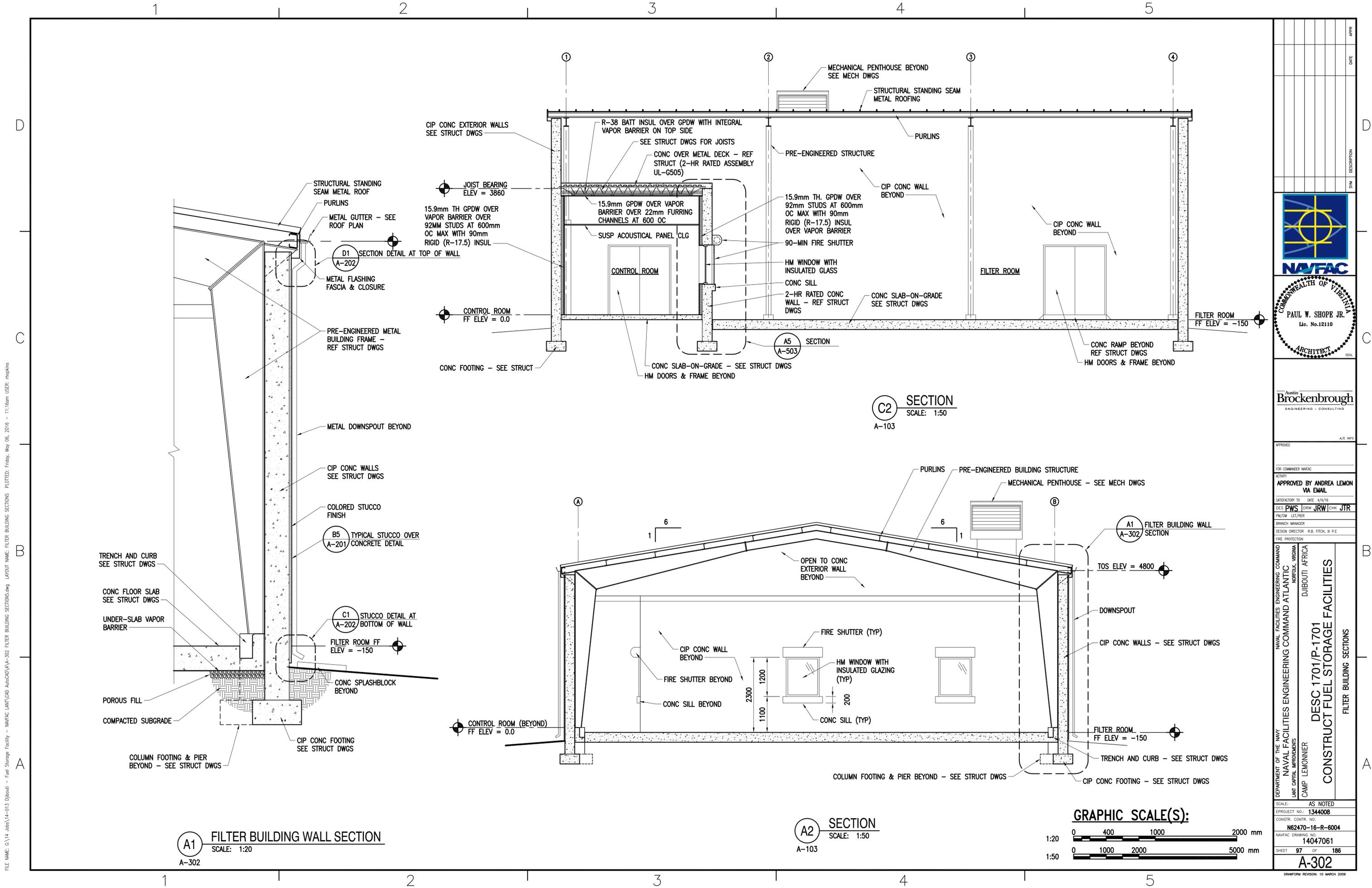
**A3** SECTION  
SCALE: 1:50  
A-101



DATE	4/29/16
DESCRIPTION	MODIFY & ADD GUARDRAIL
SYN	
APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE 4/4/16
DESIGNER	PWS
DRW	JRW
CHK	JTR
PM/DM	LET/RES
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	
NAVAL FACILITIES ENGINEERING COMMAND	DUBOITI AFRICA
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA
LANT CAPITAL IMPROVEMENTS	
CAMP LEMONNIER	
DESC 1701/P-1701	
CONSTRUCT FUEL STORAGE FACILITIES	
PUMPHOUSE SECTIONS	
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	
	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047060
SHEET	96 OF 186
<b>A-301</b>	
DRAWFORM REVISION: 10 MARCH 2009	

FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-301 PUMPHOUSE SECTIONS.dwg LAYOUT NAME: PUMPHOUSE SECTIONS PLOTTED: Friday, May 06, 2016 - 11:16am USER: mpholins

FILE NAME: G:\14 Jobs\14-013 Djbouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-302 FILTER BUILDING SECTIONS.dwg LAYOUT NAME: FILTER BUILDING SECTIONS PLOTTED: Friday, May 06, 2016 - 11:16am USER: Hopkins



**A1 FILTER BUILDING WALL SECTION**  
SCALE: 1:20  
A-302

**A2 SECTION**  
SCALE: 1:50  
A-103

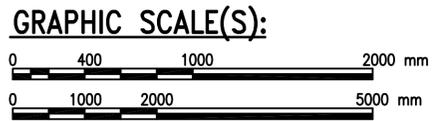
**C2 SECTION**  
SCALE: 1:50  
A-103

**A5 SECTION**  
A-503

**D1 SECTION**  
A-202

**B5 TYPICAL STUCCO OVER CONCRETE DETAIL**  
A-201

**C1 STUCCO DETAIL AT BOTTOM OF WALL**  
A-202



APPR	
DATE	
DESCRIPTION	
SYN	

**NAVFAC**

COMMONWEALTH OF VIRGINIA  
PAUL W. SHOPE JR.  
Lic. No. 12110  
ARCHITECT

Austin  
**Brockenbrough**  
ENGINEERING - CONSULTING

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY ANDREA LEMON VIA EMAIL

SATISFACTORY TO DATE 4/4/16

DES PWS | DRW JRW | CHK JTR

PM/DM LET/RES

BRANCH MANAGER

DESIGN DIRECTOR R.B. FITCH, III P.E.

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONNIER

DUBOULT AFRICA

DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
FILTER BUILDING SECTIONS

SCALE: AS NOTED

PROJECT NO.: 1344008

CONSTR. CONTR. NO.

N62470-16-R-6004

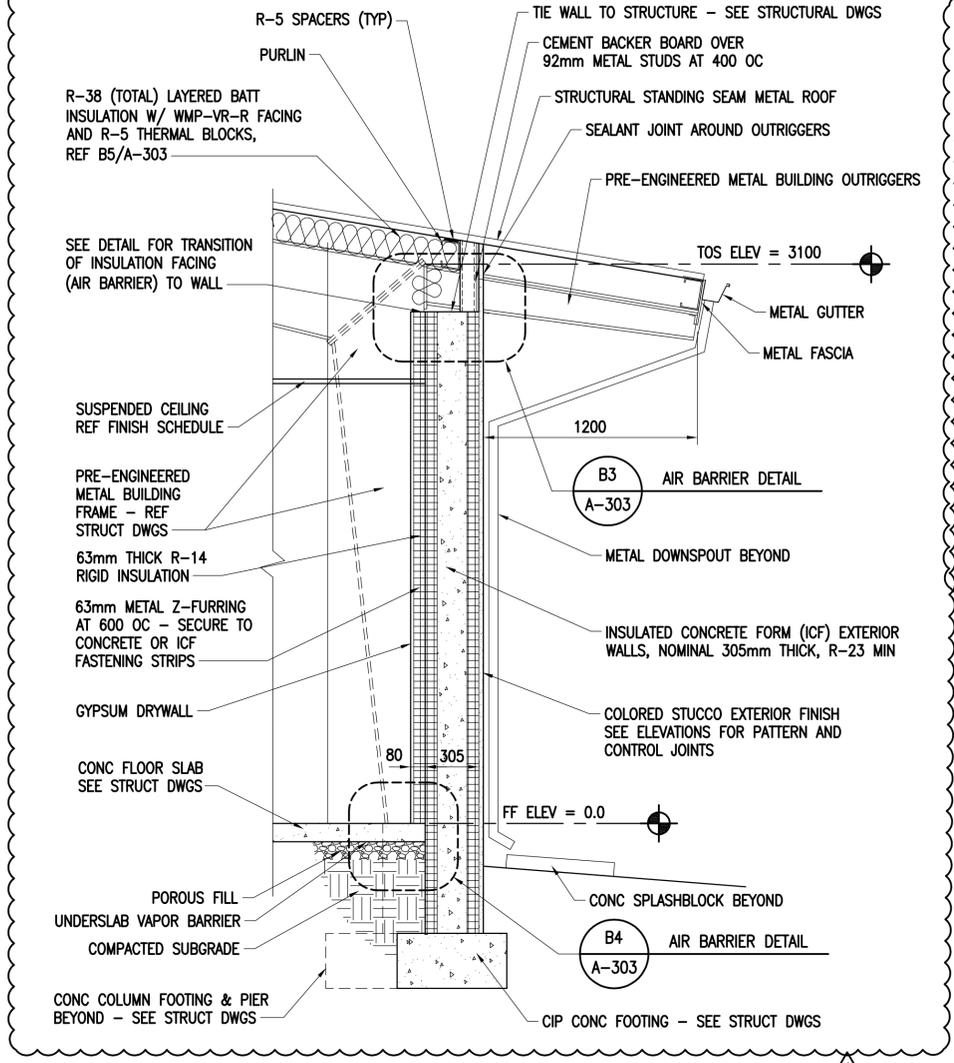
NAVFAC DRAWING NO. 14047061

SHEET 97 OF 186

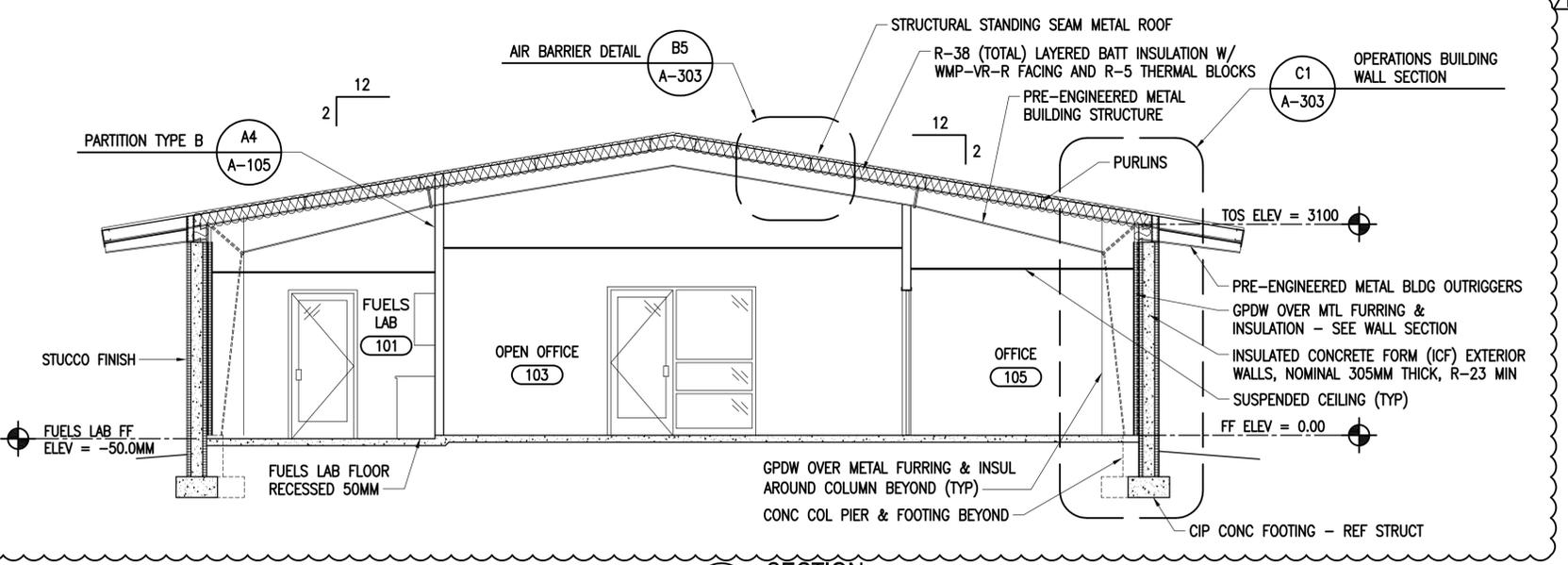
**A-302**

DRAWING REVISION: 10 MARCH 2009

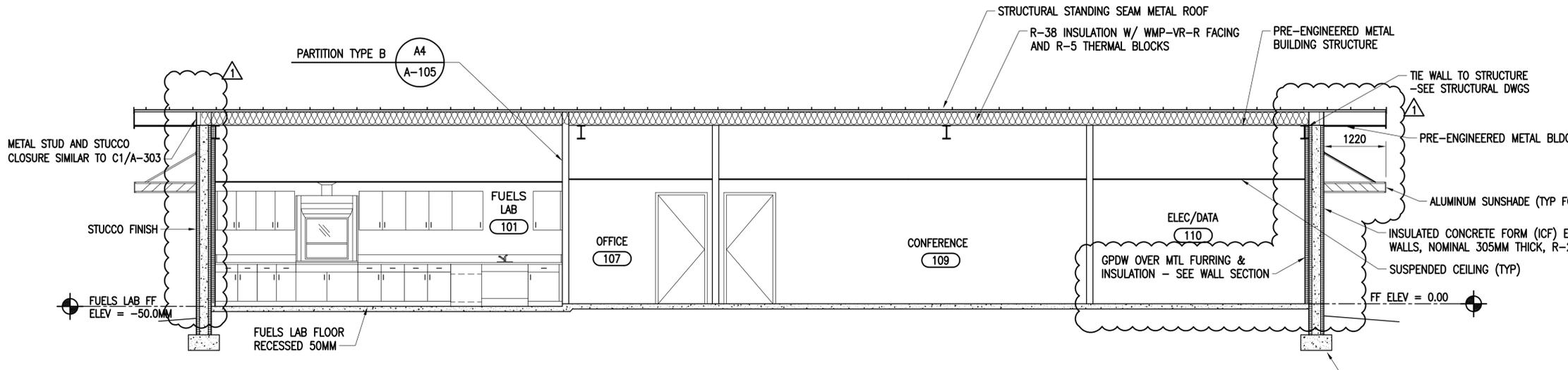
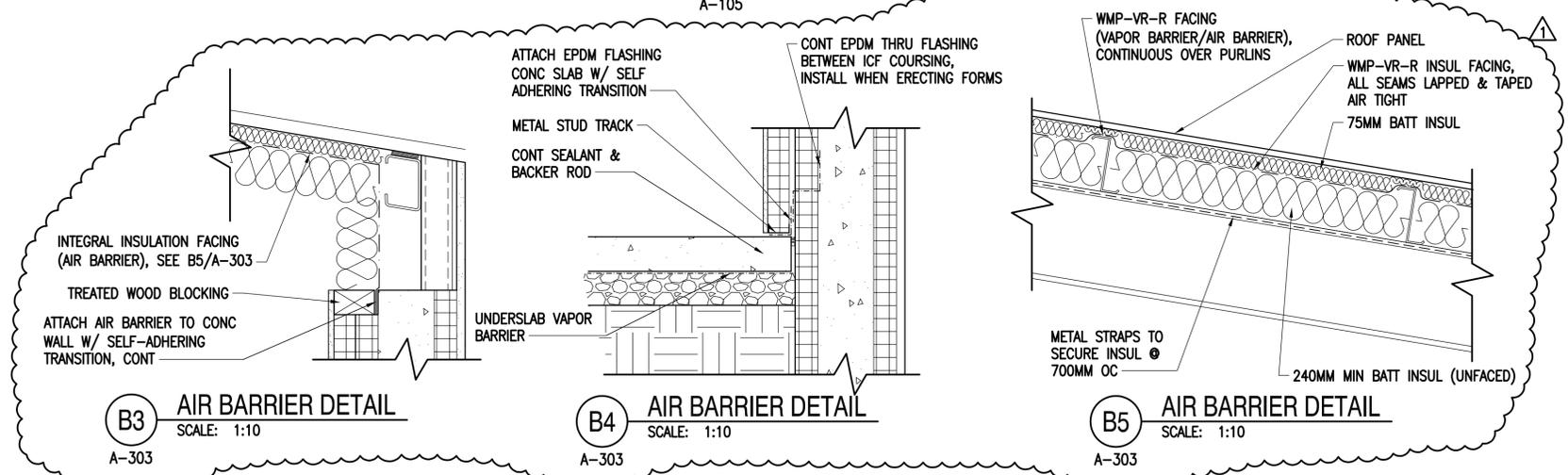
FILE NAME: G:\14 Jobs\14-013 Djibouti - NAVFAC LANT\CAD A-303 OPERATIONS BUILDING SECTIONS.dwg LAYOUT NAME: OPERATIONS BUILDING SECTIONS PLOTTED: Friday, May 06, 2016 - 11:16am USER: rhopkins



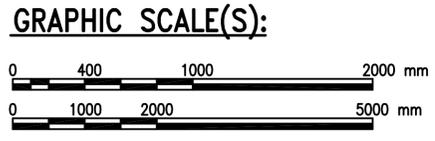
**C1 OPERATIONS BUILDING WALL SECTION**  
SCALE: 1:20  
A-303



**D3 SECTION**  
SCALE: 1:50  
A-105

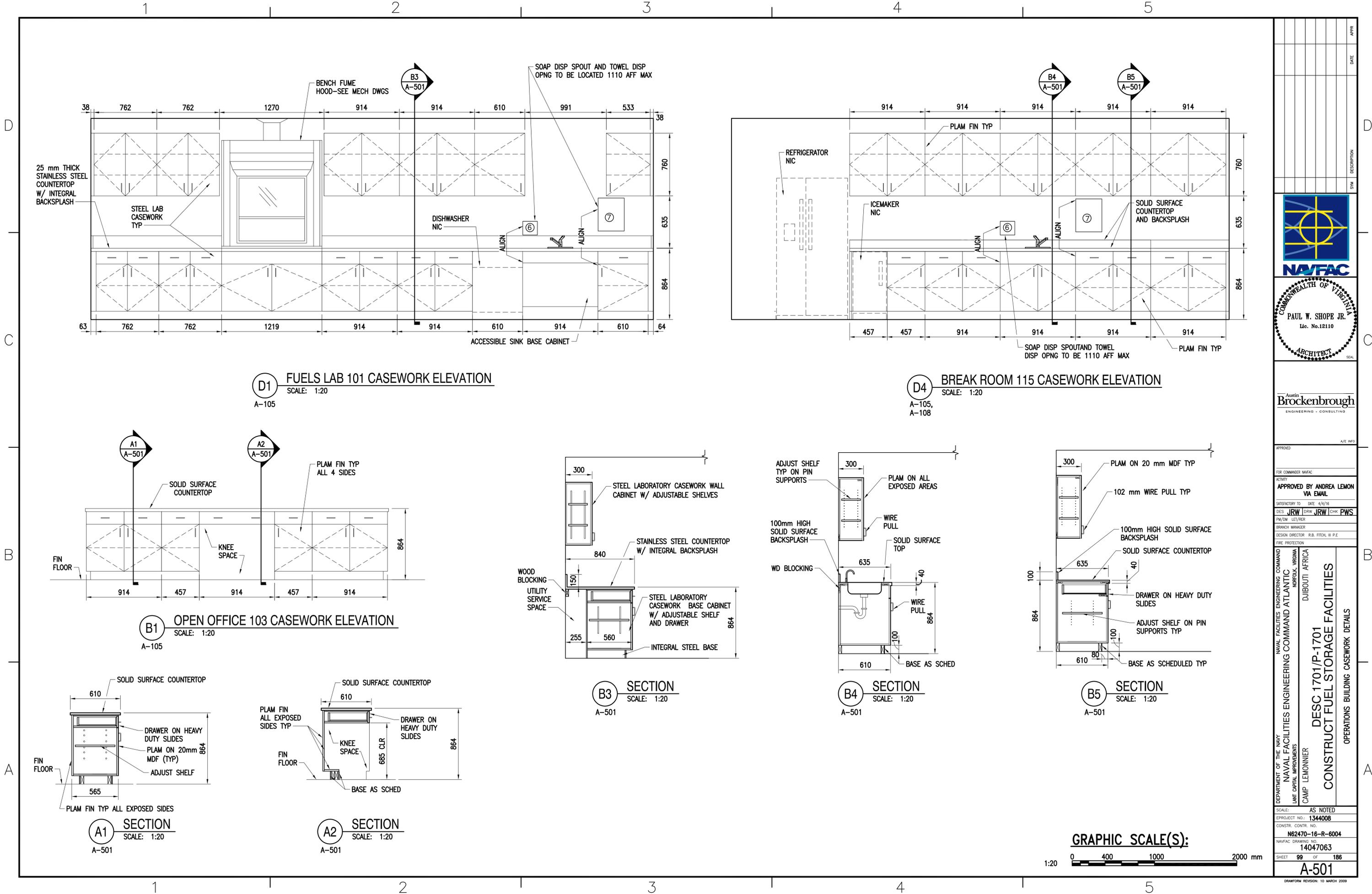


**A1 SECTION**  
SCALE: 1:50  
A-105

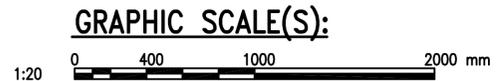


DATE	4/29/16
DESCRIPTION	ADD FURRING & AIR BARRIER
SYN	
PAUL W. SHOPE JR. Lic. No. 12110 ARCHITECT	
Austin <b>Brockenbrough</b> ENGINEERING - CONSULTING	
APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	
APPROVED BY ANDREA LEMON VIA EMAIL	
SATISFACTORY TO	DATE 4/4/16
DESIGNER	PWS
DRAWN	JRW
CHECKED	JTR
BRANCH MANAGER	
DESIGN DIRECTOR R.B. FITCH, III P.E.	
FIRE PROTECTION	
NAVAL FACILITIES ENGINEERING COMMAND	
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	
DUBOITI AFRICA	
DESC 1701/P-1701	
CONSTRUCT FUEL STORAGE FACILITIES	
OPERATIONS BUILDING SECTIONS	
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	
	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047062
SHEET	98 OF 186
<b>A-303</b>	
DRAWING REVISION: 10 MARCH 2009	

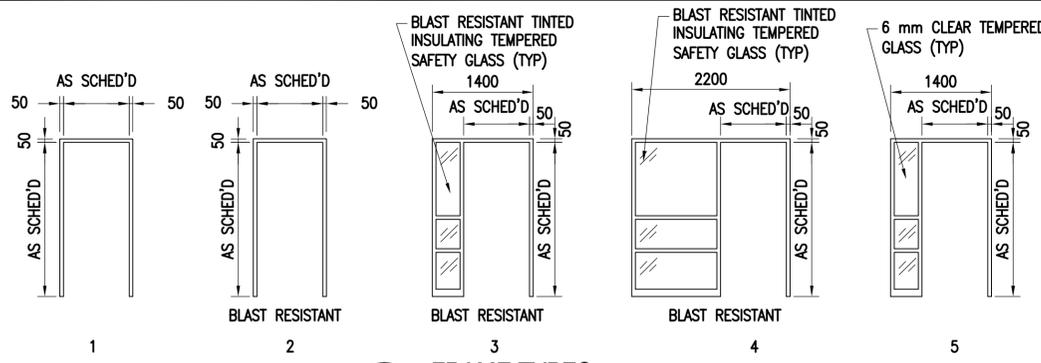
FILE NAME: G:\14 Jobs\14-013 Dlubart - Fuel Storage Facility - NAVFAC LANT/CAD AutoCAD\A-501 OPERATIONS BUILDING CASEWORK DETAILS.dwg LAYOUT NAME: OPERATIONS BUILDING CASEWORK DETAILS PLOTTED: Friday, May 06, 2016 - 11:17am USER: mspolans



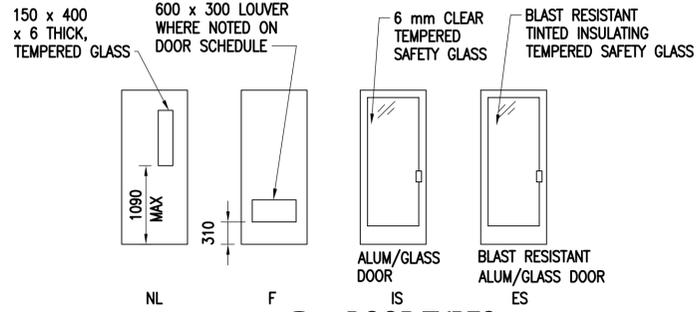
APPR	
DATE	
SYN	DESCRIPTION
 <b>NAVFAC</b> COMMONWEALTH OF VIRGINIA PAUL W. SHOPE JR. Lic. No. 12110 ARCHITECT	
Austin <b>Brockenbrough</b> ENGINEERING - CONSULTING	
APPROVED	
FOR COMMANDER NAVFAC	
ACTIVITY	
APPROVED BY ANDREA LEMON VIA EMAIL	
SATISFACTORY TO	DATE 4/4/16
DESIGNER	DRW
DESIGNER	CHK
DESIGNER	PWS
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND
LANT CAPITAL IMPROVEMENTS	NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC
CAMP LEMONNIER	NORFOLK, VIRGINIA
DUBOULT AFRICA <b>DESC 1701/P-1701</b> <b>CONSTRUCT FUEL STORAGE FACILITIES</b> OPERATIONS BUILDING CASEWORK DETAILS	
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	
NAVFAC DRAWING NO.:	N62470-16-R-6004
SHEET	99 OF 186
<b>A-501</b> <small>DRAWFORM REVISION: 10 MARCH 2009</small>	



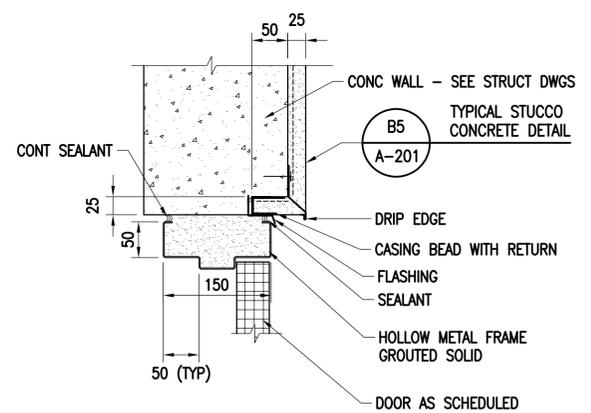
FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT/CAD AutoCAD\VA-502 DOOR DETAILS.dwg LAYOUT NAME: DOOR DETAILS PLOTTED: Friday, May 06, 2016 - 11:17am USER: hopkins



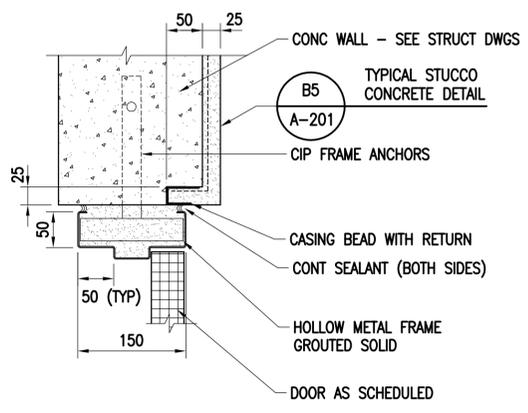
**D1** FRAME TYPES  
SCALE: 1:50  
A-601



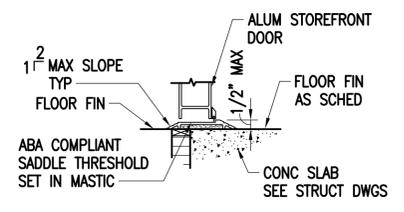
**C1** DOOR TYPES  
SCALE: 1:50  
A-601



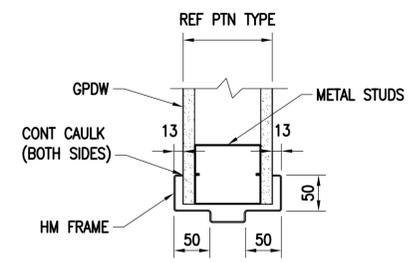
**B1** DOOR HEAD DETAIL  
SCALE: 1:5  
A-601



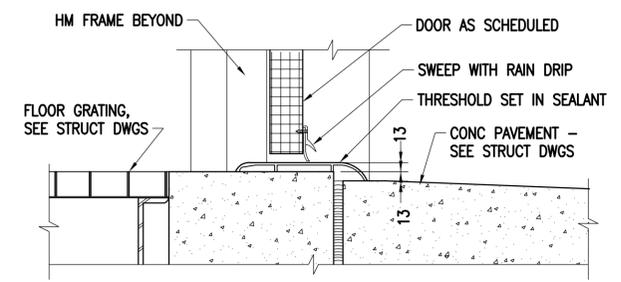
**A1** DOOR JAMB DETAIL  
SCALE: 1:5  
A-601



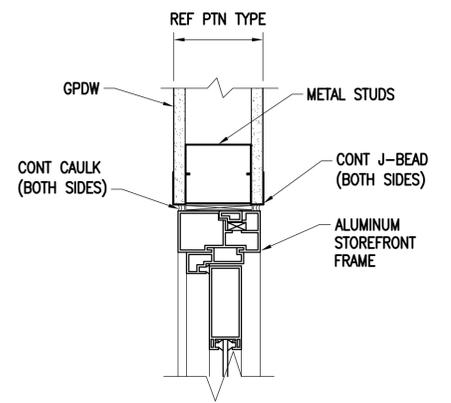
**C2** THRESHOLD DETAIL  
SCALE: 1:5  
A-601



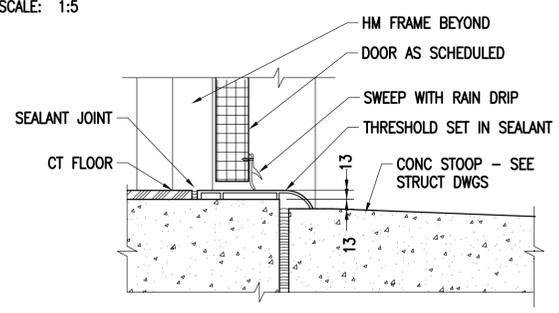
**B2** DOOR HEAD/JAMB DETAIL  
SCALE: 1:5  
A-601



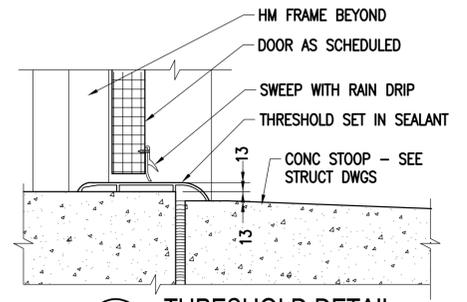
**A2** THRESHOLD DETAIL  
SCALE: 1:5  
A-601



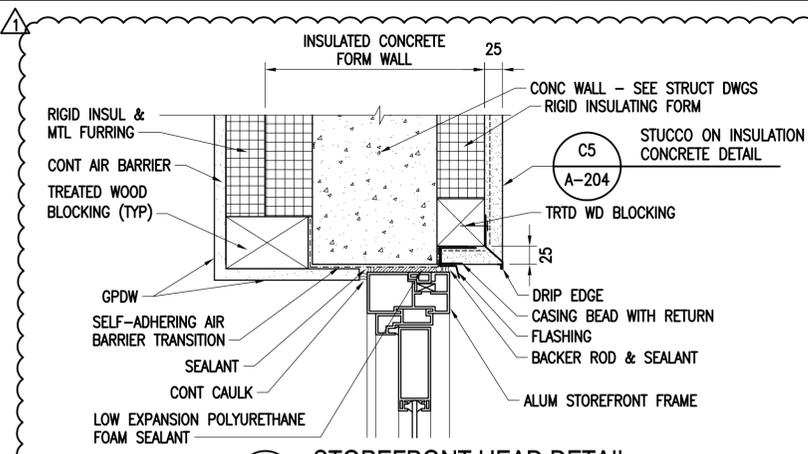
**C3** STOREFRONT HEAD/JAMB DETAIL  
SCALE: 1:5  
A-601



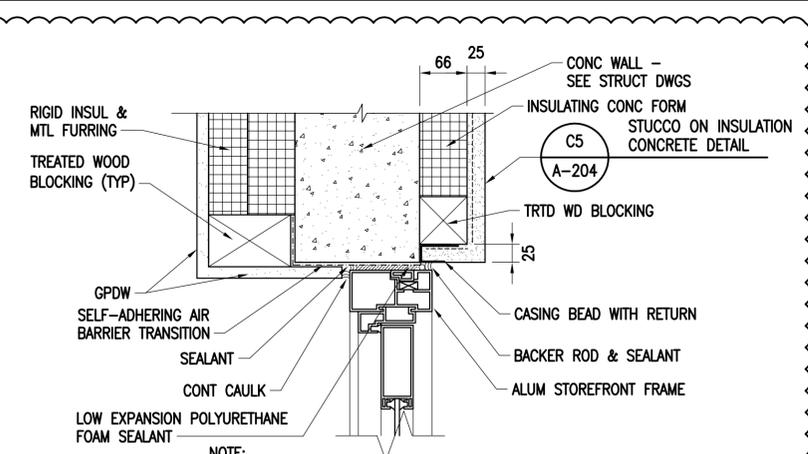
**B3** THRESHOLD DETAIL  
SCALE: 1:5  
A-601



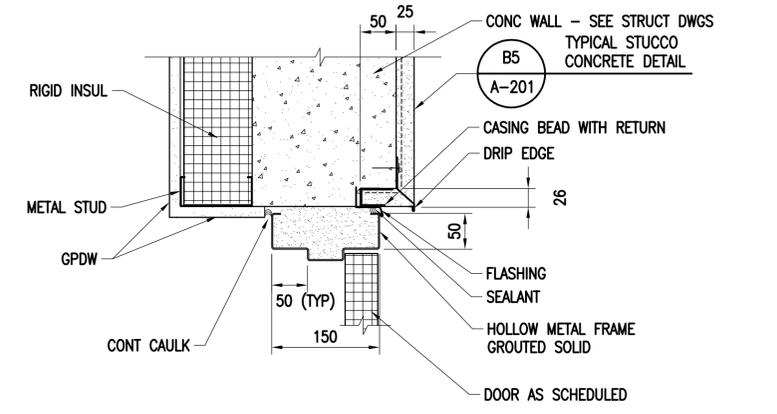
**A3** THRESHOLD DETAIL  
SCALE: 1:5  
A-601



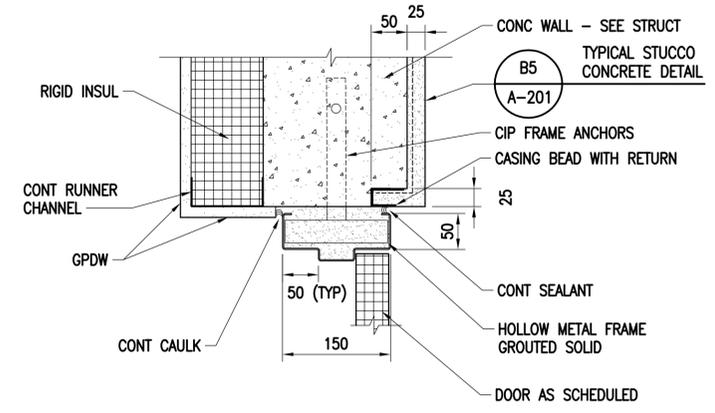
**D4** STOREFRONT HEAD DETAIL  
SCALE: 1:5  
A-601



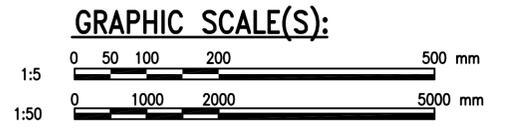
**D5** STOREFRONT DOOR JAMB DETAIL  
SCALE: 1:5  
A-601



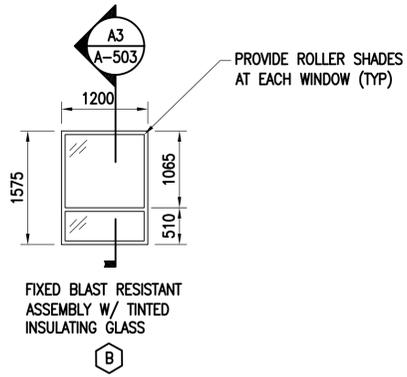
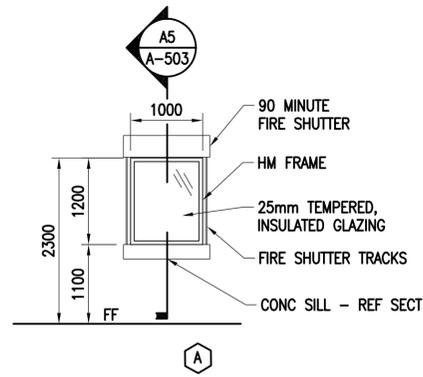
**B4** DOOR HEAD DETAIL  
SCALE: 1:5  
A-601



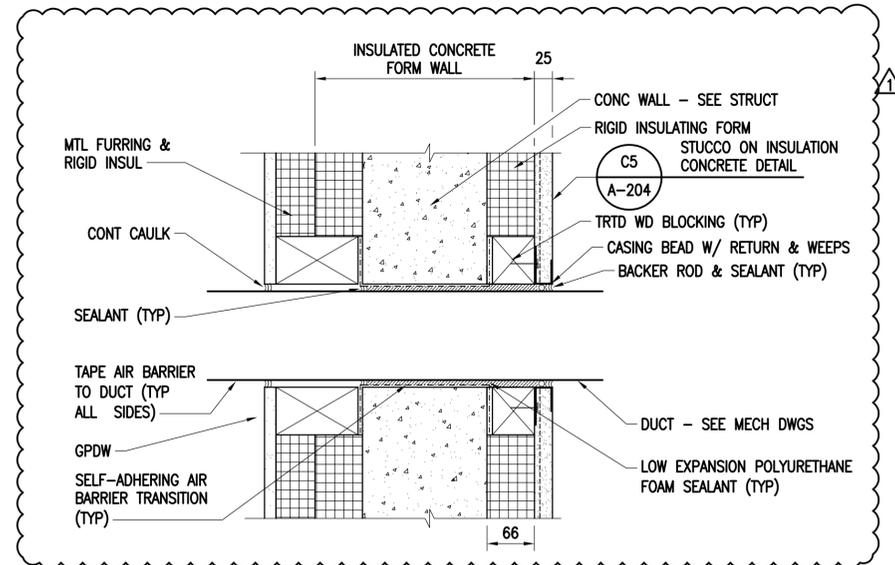
**A4** DOOR JAMB DETAIL  
SCALE: 1:5  
A-601



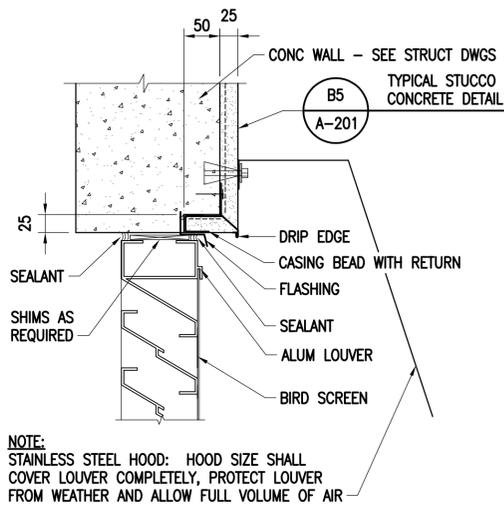
DATE	4/29/16
DESCRIPTION	ADD AIR BARRIER TO DETAILS
 <b>NAVFAC</b> COMMONWEALTH OF VIRGINIA PAUL W. SHOPE JR. Lic. No. 12110 ARCHITECT	
Austin <b>Brockenbrough</b> ENGINEERING - CONSULTING	
APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE 4/4/16
DESIGNER	PWS
DRW	JRW
CHK	CBL
PM/DM	LET/REB
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA
LANT CAPITAL IMPROVEMENTS	DJIBOUTI, AFRICA
CAMP LEMONNIER	
<b>DESC 1701/P-1701</b> <b>CONSTRUCT FUEL STORAGE FACILITIES</b> DOOR DETAILS	
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	
	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047064
SHEET	100 OF 186
<b>A-502</b>	
DRAWING REVISION: 10 MARCH 2009	



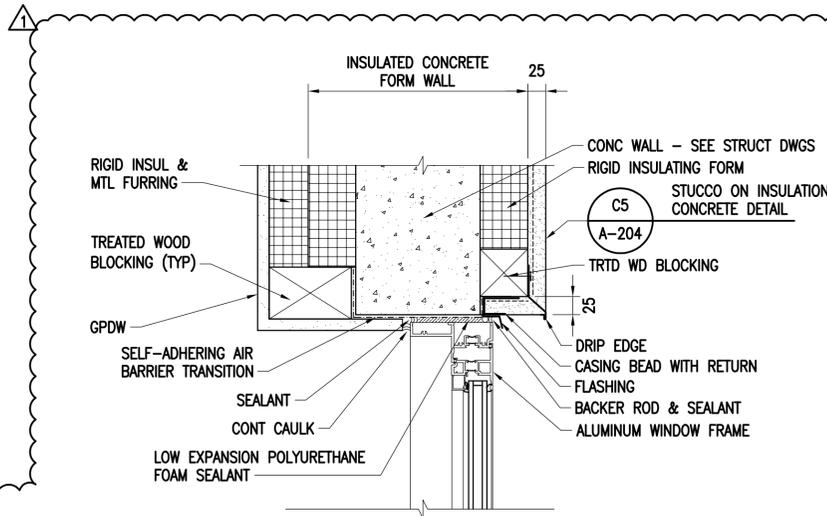
**D1 WINDOW TYPES**  
SCALE: 1:50  
A-103  
A-105



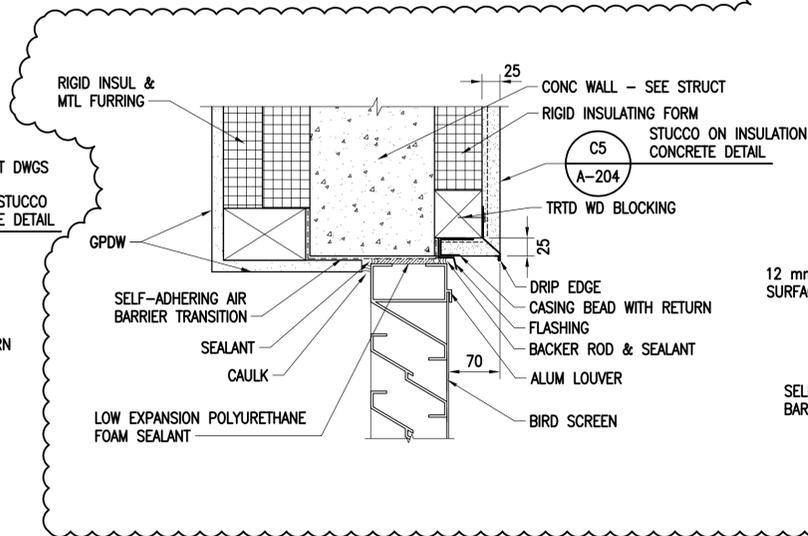
**C3 DUCT PENETRATION DETAIL**  
SCALE: 1:5  
A-204



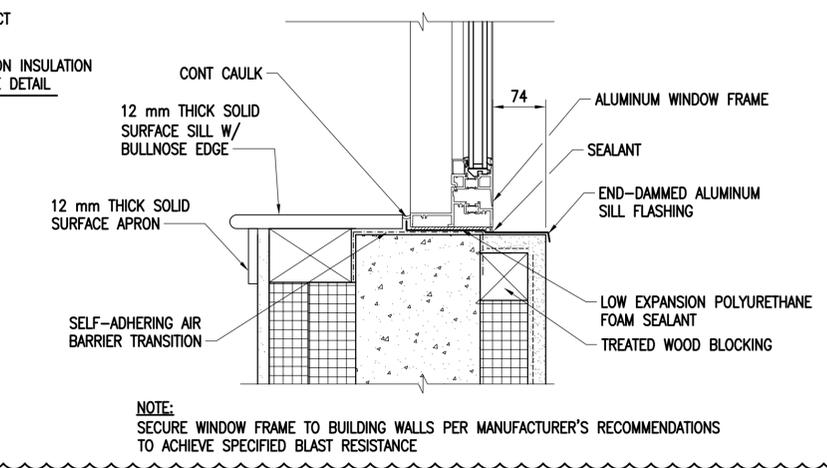
**B1 LOUVER HEAD DETAIL**  
SCALE: 1:5  
A-201



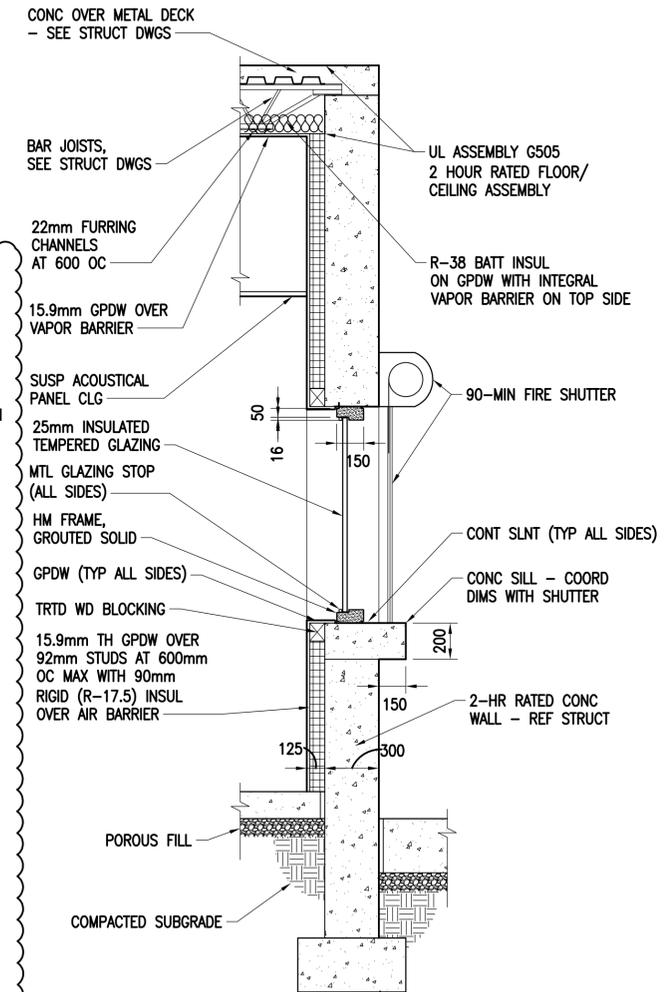
**A1 LOUVER HEAD DETAIL**  
SCALE: 1:5  
A-203



**A2 LOUVER HEAD DETAIL**  
SCALE: 1:5  
A-204

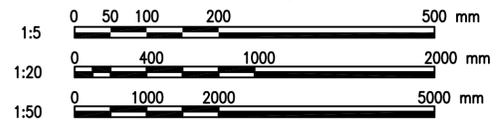


**A3 WINDOW B HEAD/SILL DETAIL**  
SCALE: 1:5  
A-503



**A5 SECTION**  
SCALE: 1:20  
A-302  
A-503

**GRAPHIC SCALE(S):**



DATE	4/29/16
DESCRIPTION	ADD AIR BARRIER TO DETAILS
SYN	
APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	APPROVED BY ANDREA LEMON VIA EMAIL
SATISFACTORY TO	DATE 4/4/16
DESIGNER	PWS
DRW	JRW
CHK	JTR
PM/DM	LET/REB
BRANCH MANAGER	
DESIGN DIRECTOR	R.B. FITCH, III P.E.
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC	NORFOLK, VIRGINIA
LANT CAPITAL IMPROVEMENTS	DUBOULT, AFRICA
CAMP LEMONNIER	DETAILS
<b>DESC 1701/P-1701 CONSTRUCT FUEL STORAGE FACILITIES</b>	
<b>DETAILS</b>	
SCALE:	AS NOTED
PROJECT NO.:	1344008
CONSTR. CONTR. NO.:	N62470-16-R-6004
NAVFAC DRAWING NO.:	14047065
SHEET	101 OF 186
<b>A-503</b>	
<small>DRAWING REVISION: 10 MARCH 2009</small>	

FILE NAME: G:\14 Jobs\14-013 Djibouti - Fuel Storage Facility - NAVFAC LANT\CAD AutoCAD\VA-601 BUILDING SCHEDULES.dwg LAYOUT NAME: BUILDING SCHEDULES PLOTTED: Friday, May 06, 2016 - 11:32am USER: rhopkins

### DOOR SCHEDULE

NUMBER	FIRE RATING	DOOR			FRAME			HARDWARE SET	REMARK		
		SIZE	TYPE	MATERIAL	TYPE	MATERIAL	DETAILS				
							HEAD			JAMB	THOLD
<b>PUMPHOUSE NUMBER 5</b>											
P101.1	--	PAIR - 914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A2/A-502	HW-01	
P101.2	--	914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A2/A-502	HW-02	
<b>PUMPHOUSE NUMBER 6</b>											
P101.1	--	PAIR - 914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A2/A-502	HW-01	
P101.2	--	914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A2/A-502	HW-02	
<b>FILTER BUILDING</b>											
F101.1	--	PAIR - 914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A3/A-502	HW-01	
F101.2	--	PAIR - 914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A3/A-502	HW-01	
F102.1	--	PAIR - 914 x 2133 x 44	NL	HM	1	HM	B4/A-502	A4/A-502	B3/A-502	HW-01	
F102.2	--	914 x 2133 x 44	NL	HM	1	HM	B4/A-502	A4/A-502	B3/A-502	HW-02	
F103.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-03 UNDERCUT 20 mm	
F104.1	--	914 x 2133 x 44	NL	HM	1	HM	B1/A-502	A1/A-502	A3/A-502	HW-02	
<b>OPERATIONS BUILDING</b>											
101.1	--	914 x 2133 x 44	ES	ALUM	2	ALUM	D4/A-502	D5/A-502	C2/A-502	HW-05 BLAST RESISTANT	
101.2	--	914 x 2133 x 44	ES	ALUM	2	ALUM	D4/A-502	D5/A-502	C2/A-502	HW-05 BLAST RESISTANT	
102.1	--	914 x 2133 x 44	ES	ALUM	4	ALUM	D4/A-502	D5/A-502	C2/A-502	HW-04 BLAST RESISTANT	
103.1	--	914 x 2133 x 44	IS	ALUM	5	ALUM	C3/A-502	C3/A-502	-	HW-06	
104.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-07	
105.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-07	
106.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-07	
107.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-12	
108.1	--	914 x 2133 x 44	ES	ALUM	3	ALUM	D4/A-502	D5/A-502	C2/A-502	HW-04 BLAST RESISTANT	
109.1	--	914 x 2133 x 44	NL	HM	1	HM	B2/A-502	B2/A-502	-	HW-08	
110.1	--	914 x 2133 x 44	F	HM	1	HM	D4/A-502	D5/A-502	C2/A-502	HW-02 HEAD AND JAMB DETAILS ARE SIMILAR TO D4 AND D5/A-502	
111.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-03 UNDERCUT 20 mm	
112.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-03 UNDERCUT 20 mm	
113.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-11	
114.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-11	
115.1	--	914 x 2133 x 44	NL	HM	1	HM	B2/A-502	B2/A-502	-	HW-09	
115.2	--	914 x 2133 x 44	ES	ALUM	4	ALUM	D4/A-502	D5/A-502	C2/A-502	HW-04 BLAST RESISTANT	
116.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-10 UNDERCUT 20 mm	
117.1	--	914 x 2133 x 44	F	HM	1	HM	B2/A-502	B2/A-502	-	HW-10 UNDERCUT 20 mm	

**NOTES:**  
SEE C1/A-502 FOR DOOR TYPES.  
SEE D1/A-502 FOR FRAME TYPES.

### PUMP HOUSE FINISH SCHEDULE

NUMBER	ROOM NAME	FLOOR	BASE	WALLS		CEILINGS		SEE NUMBERED NOES BELOW
				MATERIAL	FINISH	MATERIAL	HEIGHT	
101	PUMP ROOM	CONC	-	CONC	NONE	CONC	-	

**NOTES**

**ABBREVIATIONS**  
CONC CONCRETE (UNPAINTED)

### FILTER BUILDING FINISH SCHEDULE

NUMBER	ROOM NAME	FLOOR	BASE	WALLS		CEILINGS		SEE NUMBERED NOES BELOW
				MATERIAL	FINISH	MATERIAL	HEIGHT	
101	FILTER ROOM	CONC	-	CONC	NONE	-	-	
102	CONTROL ROOM	CT	CT	GPDW	PNTD	ACP	2740	
103	TOILET	CT	CT	GPDW	PNTD	ACP	2440	
104	MECHANICAL	CONC	-	CONC	-	GPDW	3630	

**NOTES**

**ABBREVIATIONS**  
ACP ACOUSTIC CEILING PANELS  
CONC CONCRETE (UNPAINTED)  
CT CERAMIC TILE  
GPDW GYPSUM DRYWALL  
PNTD PAINTED

### OPERATIONS BUILDING FINISH SCHEDULE

NUMBER	ROOM NAME	FLOOR	BASE	WALLS		CEILINGS		SEE NUMBERED NOES BELOW
				MATERIAL	FINISH	MATERIAL	HEIGHT	
101	FUELS LAB	SRCT	CT-2	GPDW	PNT-1	ACP	2440	
102	CUSTOMER AREA	EG	CT-2	GPDW	PNT-1	ACP	2750	
103	OPEN OFFICE	CT-1	CT-2	GPDW	PNT-1	ACP	2750	
104	OFFICE	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
105	OFFICE	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
106	OFFICE	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
107	COMMUNICATIONS	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
108	CORRIDOR	CT/EG	CT-2	GPDW	PNT1	ACP	2440	
109	CONFERENCE	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
110	ELEC/DATA	--	CT-2	GPDW	PNT-1	ACP	2440	
111	TOILET	CT-1	CT-2	CT-3	-	ACP	2440	
112	EASTERN TOILET	CT-1	CT-2	CT-3	-	ACP	2440	
113	WOMEN'S LOCKER ROOM	CT-1	CT-2	CT-3	-	APC/GPDW	2440	
114	MEN'S LOCKER ROOM	CT-1	CT-2	CT-3	-	APC/GPDW	2440	
115	BREAK ROOM	CT-1	CT-2	GPDW	PNT-1	ACP	2440	
116	JANITOR CLOSET	CT-1	CT-2	GPDW	PNT-1	GPDW	2440	
117	UTILITY ROOM	--	CT-2	GPDW	PNT-1	ACP	2440	

**GENERAL NOTE:** SEE INTERIOR FINISH PRODUCT AND COLOR SELECTIONS ON A-602

APPR	
DATE	4/29/16
CHANGE ROOM NAME	
SYN	
DESCRIPTION	



APPROVED

FOR COMMANDER NAVFAC  
ACTIVITY  
APPROVED BY ANDREA LEMON  
VIA EMAIL

SATISFACTORY TO DATE 4/4/16  
DESIGNER PWS | DRAWN JRW | CHECK JTR  
PM/DM LET/PER  
BRANCH MANAGER  
DESIGN DIRECTOR R.B. FITCH, III P.E.  
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC  
LANT CAPITAL IMPROVEMENTS  
CAMP LEMONNIER  
DIBOUTI AFRICA  
DESC 1701/P-1701  
CONSTRUCT FUEL STORAGE FACILITIES  
BUILDING SCHEDULES

SCALE: AS NOTED  
PROJECT NO.: 1344008  
CONSTR. CONTR. NO.  
N62470-16-R-6004  
NAVFAC DRAWING NO.  
14047066  
SHEET 102 OF 186  
A-601  
DRAWN/REVISED: 10 MARCH 2009

### BUILDING INTERIOR COLOR LEGEND

NOTE: MANUFACTURERS' NAMES ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO LIMIT COMPETITION. SIMILAR PRODUCTS BY OTHER MANUFACTURERS MAY BE USED. SUBMIT SAMPLES OF PRODUCTS OF MANUFACTURERS NOT INDICATED FOR APPROVAL.

MATERIAL	COLOR/PRODUCT SELECTION
ACP - ACOUSTIC CEILING PANELS	ARMSTRONG DUNE SECOND LOOK 1174, ANGLED TEGULAR 25 MM EDGE, COLOR - WHITE.
CT-1 CERAMIC FLOOR TILE	CROSSVILLE CROSS COLORS, SIZE - 305 MM X 305 MM, COLOR - A740 NUTMEG, FINISH - UPS (UNPOLISHED), INSTALLATION - SQUARE GRID PATTERN
CT-2 CERAMIC TILE BASE	CROSSVILLE CROSS COLORS COVE BASE, SIZE - 152 MM X 203 MM, COLOR - A740 NUTMEG, FINISH - UPS (UNPOLISHED),
CT-3 CERAMIC WALL TILE	CROSSVILLE CROSS COLORS, SIZE - 203 MM X 203 MM, COLOR - A235 SAHARA DUNE, FINISH - UPS (UNPOLISHED), INSTALLATION - SQUARE GRID PATTERN
EG - ENTRANCE GRID	C/S PEDISYSTEM WITH CARPET TREAD INSERTS, CARPET COLOR 9301 SILVERADO
PLAM - PLASTIC LAMINATE FOR CABINETS	WILSONART 4651-60, COLOR - NAVY LEGACY, USED FOR CABINETS IN BREAKROOM 115 AND OPEN OFFICE 103
PNT-1 PAINT FOR WALLS	SHERWIN-WILLIAMS, COLOR - SW 6140 MODERATE WHITE, FINISH - EGGSHELL
PNT-2 PAINT FOR GPDW CEILINGS	SHERWIN-WILLIAMS, COLOR - SW 7007 CEILING BRIGHT WHITE, FINISH - SEMI-GLOSS
PNT-3 PAINT FOR INTERIOR DOORS, FRAMES	SHERWIN-WILLIAMS, COLOR - SW 6107 NOMADIC DESERT, FINISH - SEMI-GLOSS
SRCT - SLIP RESISTANT CERAMIC TILE	CROSSVILLE CROSS COLORS, SIZE - 305 MM X 305 MM, COLOR - A740 NUTMEG, FINISH - CGS (CROSS-GRIP), INSTALLATION - SQUARE GRID PATTERN, IN FUELS LAB 101
SS-1 SOLID SURFACE FOR COUNTERTOPS	CORIAN, COLOR - MAUI, USED FOR COUNTERTOPS AND BACKSPLASH IN BREAKROOM 115 AND OPEN OFFICE 103
SS-2 SOLID SURFACE FOR SHOWER SURROUND	INPRO BIOPRISM, COLOR - WHITE SAND P9002, USED FOR SHOWER PAN AND SHOWER SURROUND
METAL TOILET PARTITIONS	BRADLEY CORPORATION, ALMOND 2103
METAL LOCKERS	PENCO 012 TAWNY TAN
METAL LABORATORY CASEWORK	KEWAUNEE SCIENTIFIC STEEL CASEWORK, COLOR NO. 90 AMAZON
EPOXY RESIN LABORATORY COUNTERTOPS	KEWAUNEE SCIENTIFIC KEMRESIN, BLACK
WINDOW ROLLERSHADES	MECHOSYSTEMS THERMOVEIL BASKET WEAVE SHADECLOTH, COLOR - STRAW 1317

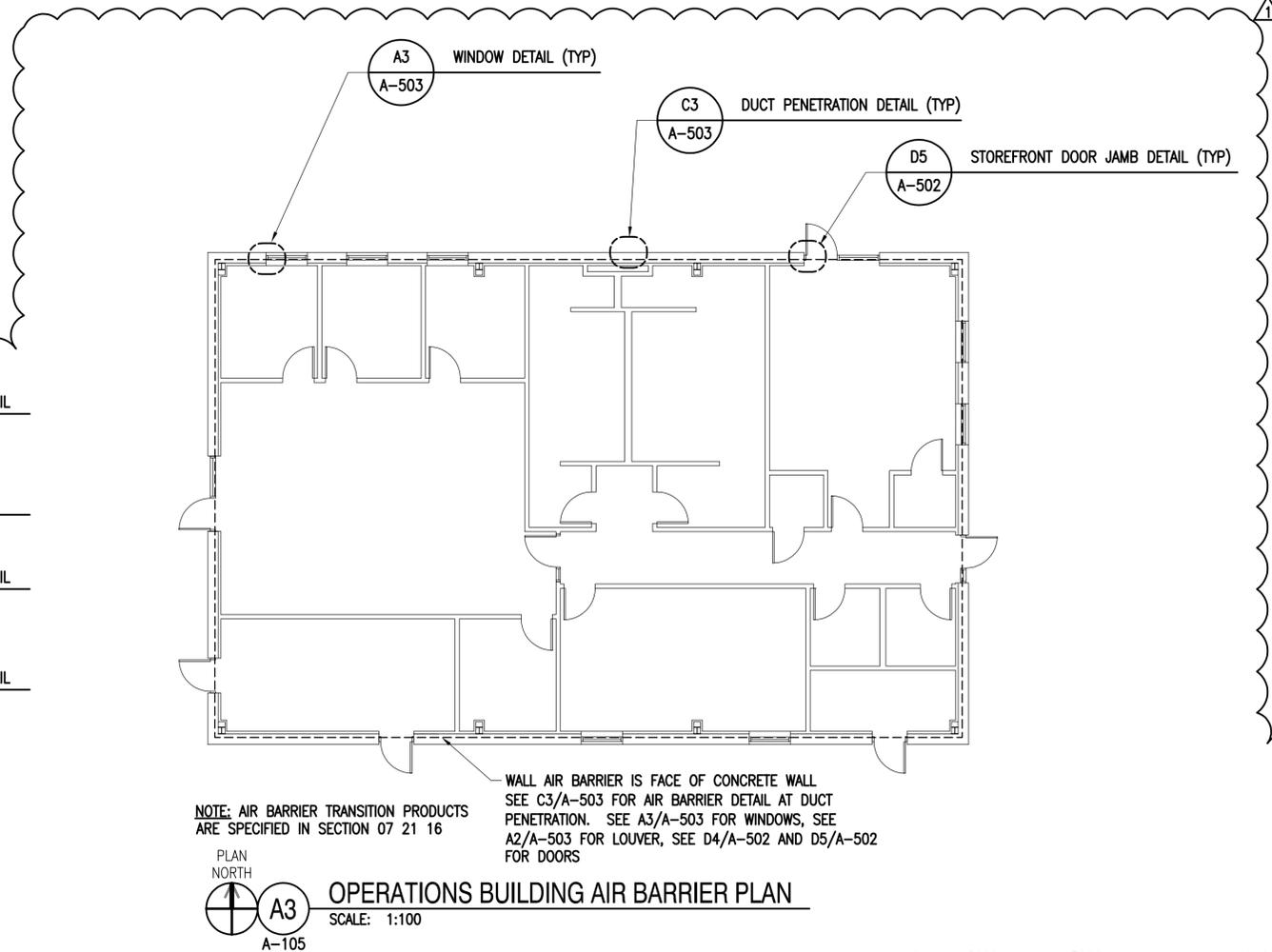
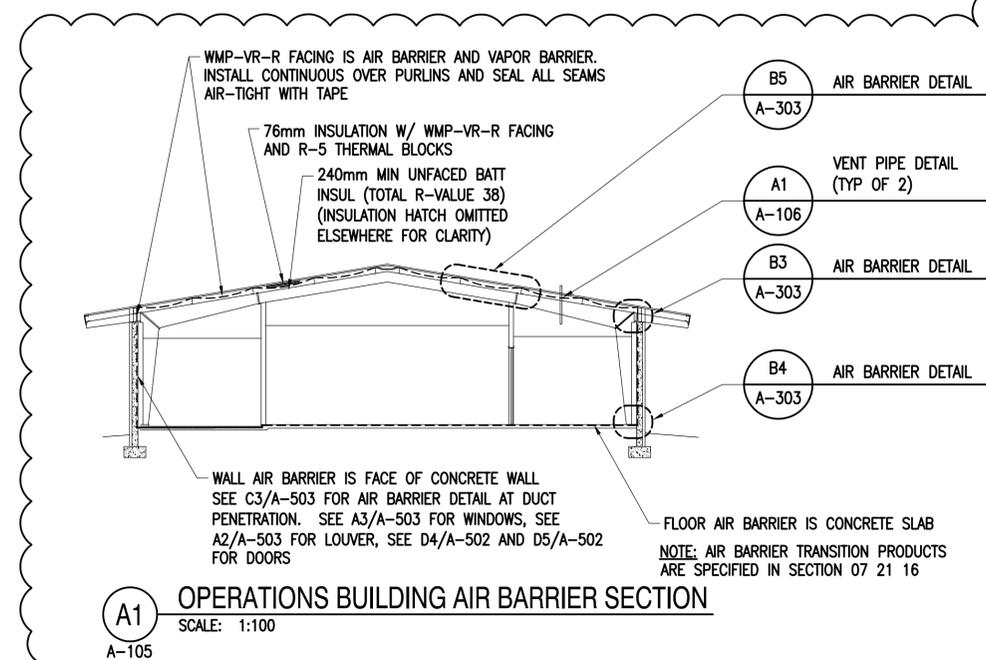
### TOILET ACCESSORY SCHEDULE

ITEM NO.	ITEM DESCRIPTION
1	SURFACE MOUNTED MULTI-ROLL TOILET TISSUE DISPENSER
2	914 mm GRAB BAR, CONCEALED MOUNTING W/ SNAP FLANGE, SATIN FINISH
3	1067 mm GRAB BAR, CONCEALED MOUNTING W/ SNAP FLANGE, SATIN FINISH
4	457 mm GRAB BAR, CONCEALED MOUNTING W/ SNAP FLANGE, SATIN FINISH
5	GLASS MIRROR W/STAINLESS STEEL ANGLE FRAME
6	SURFACE MOUNTED STAINLESS STEEL SOAP DISPENSER
7	SURFACE MOUNTED ROLL PAPER TOWEL DISPENSER
8	SURFACE MOUNTED SANITARY NAPKIN DISPOSAL
9	HORIZONTAL TWO-WALL GRAB BAR FOR SHOWER STALL W/ SNAP FLANGE, SATIN FIN.
10	REVERSIBLE SOLID PHENOLIC FOLDING SHOWER SEAT
11	HEAVY DUTY TOWEL PIN W/ CONCEALED MOUNTING
12	SHOWER CURTAIN ROD W/ CONCEALED MOUNTING, +/-1220 mm LENGTH (FIELD VERIFY)
13	NOT USED
14	STAINLESS STEEL SHOWER CURTAIN HOOK, QUANTITY = 12, AND CURTAIN
15	SHOWER CURTAIN ROD W/ CONCEALED MOUNTING, +/- 914 mm LENGTH (FIELD VERIFY)
16	NOT USED
17	STAINLESS STEEL SHOWER CURTAIN HOOK, QUANTITY = 7, AND CURTAIN
18	MOP AND BROOM HOLDER

### BUILDING EXTERIOR COLOR LEGEND

NOTE: MANUFACTURERS' NAMES ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO LIMIT COMPETITION. SIMILAR PRODUCTS BY OTHER MANUFACTURERS MAY BE USED. SUBMIT SAMPLES OF PRODUCTS OF MANUFACTURERS NOT INDICATED FOR APPROVAL.

MATERIAL	COLOR SELECTION
STUCCO COLOR 'A' FOR WALLS	MERLEX STUCCO COLOR P-174 DESERT BEIGE
STUCCO COLOR 'B' FOR WALLS	MERLEX STUCCO COLOR P-450 CAFE MOCHA
METAL STANDING SEAM ROOF	ATAS STOCK COLOR SANDSTONE (06)
ALUMINUM STOREFRONT DOORS AND FRAMES	CLEAR ANODIZED ALUMINUM
TRIM AND GUTTERS	MATCH ROOF COLOR
DOWNSPOUTS	MATCH ROOF COLOR
WINDOWS	CLEAR ANODIZED ALUMINUM
SUN SHADES	CLEAR ANODIZED ALUMINUM



APPR DATE 4/29/16

ADD AIR BARRIER PLAN & SECT 4/29/16

COMMONWEALTH OF VIRGINIA  
PAUL W. SHOPE JR.  
Lic. No.12110  
ARCHITECT

Austin  
Brockenbrough  
ENGINEERING - CONSULTING

APPROVED FOR COMMANDER NAVFAC

ACTIVITY APPROVED BY ANDREA LEMON VIA EMAIL

SATISFACTORY TO DATE 4/4/16

DES PWS DRW JRW CHK JTR

PM/DM LET/RES

BRANCH MANAGER

DESIGN DIRECTOR R.B. FITCH, III P.E.

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND DUBOUIE, VIRGINIA

NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC NORFOLK, VIRGINIA

CAMP LEMONNIER

DUBOUIE, AFRICA

DESC 1701/P-1701

CONSTRUCT FUEL STORAGE FACILITIES

BUILDING SCHEDULES

SCALE: AS NOTED

PROJECT NO.: 1344008

CONSTR. CONTR. NO.

N62470-16-R-6004

NAVFAC DRAWING NO. 14047067

SHEET 103 OF 186

A-602

DRAWN/REVISED: 10 MARCH 2009

FILE NAME: G:\14 Jobs\14-013 Dlubouie - Fuel Storage Facility - NAVFAC LANT/CAD AutoCAD\VA-602 BUILDING SCHEDULES.dwg LAYOUT NAME: BUILDING SCHEDULES.plt PLOTTED: Friday, May 06, 2016 - 11:18am USER: rhopkins