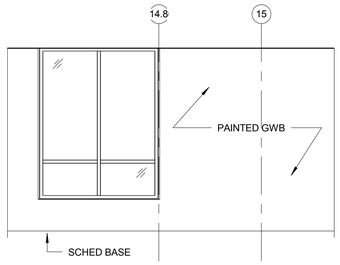
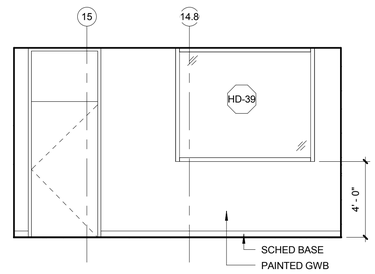
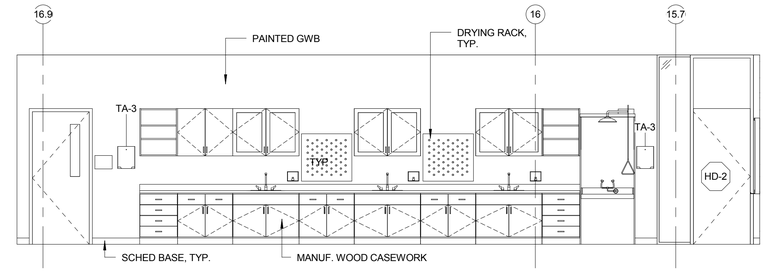


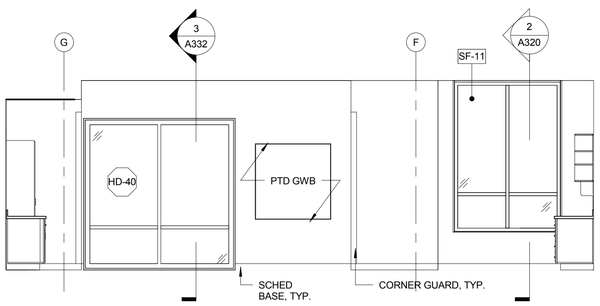
10 NORTH ELEVATION - VIDEO BROADCASTING 2C04
SCALE: 1/4" = 1'-0"



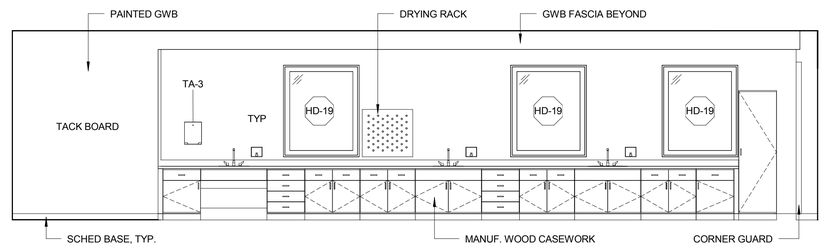
9 SOUTH ELEVATION - VIDEO BROADCASTING 2C04
SCALE: 1/4" = 1'-0"



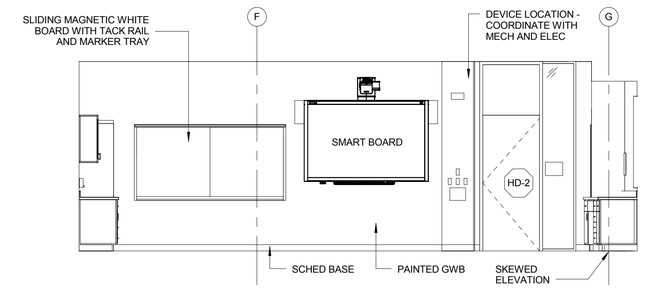
8 SOUTH ELEVATION - MS SCIENCE 2B04
SCALE: 1/4" = 1'-0"



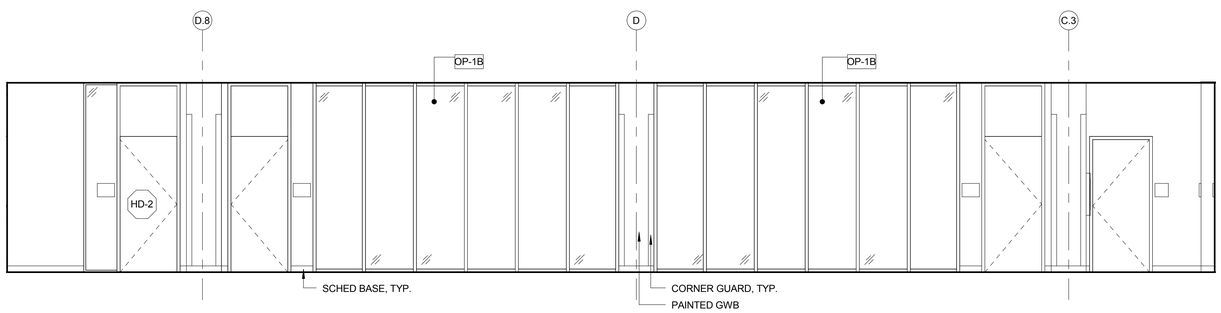
7 EAST ELEVATION - MS SCIENCE 2B04
SCALE: 1/4" = 1'-0"



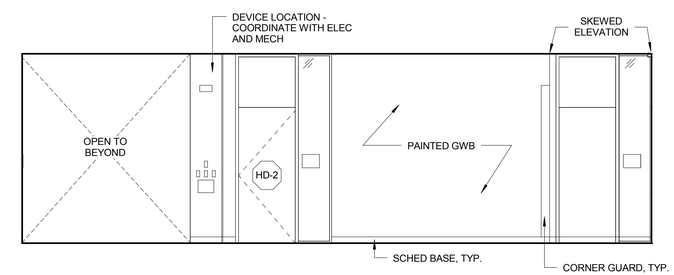
6 NORTHWEST ELEVATION - MS SCIENCE 2B04
SCALE: 1/4" = 1'-0"



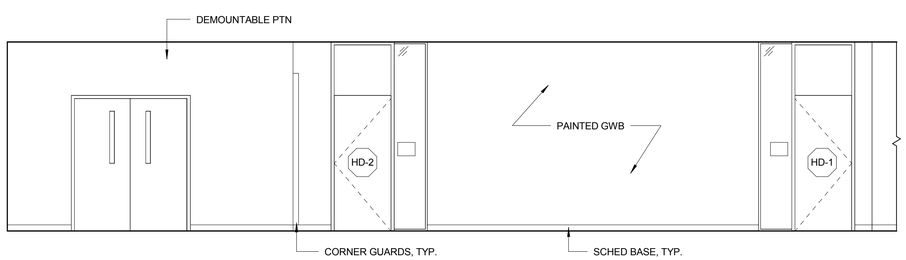
5 WEST ELEVATION - MS SCIENCE 2B04
SCALE: 1/4" = 1'-0"



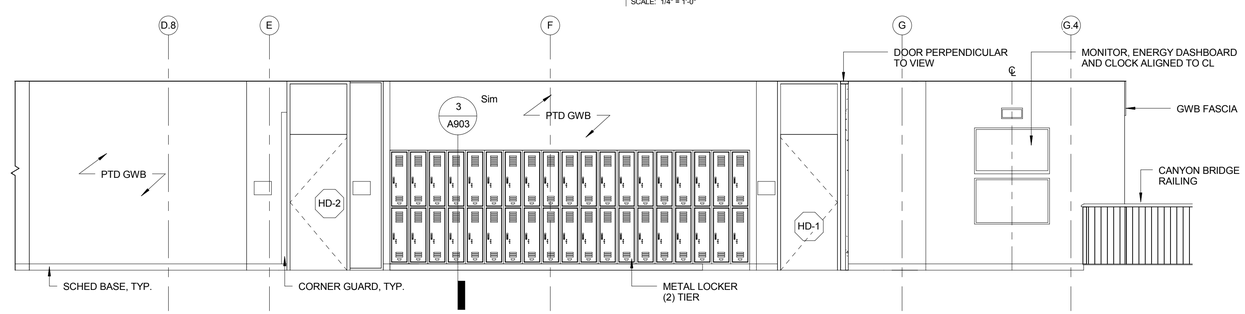
4 EAST ELEVATION - MS HUB 2 2B00
SCALE: 1/4" = 1'-0"



3 NORTH ELEVATION - MS HUB 2 2B00
SCALE: 1/4" = 1'-0"



2 NORTHWEST ELEVATION - MS HUB 2 2B00
SCALE: 1/4" = 1'-0"



1 WEST ELEVATION - MS HUB 2 2B00
SCALE: 1/4" = 1'-0"

0 1' 2' 4' 8' 16'
SCALE AT FULL SIZE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA-014150

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A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE
Designer KBM Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

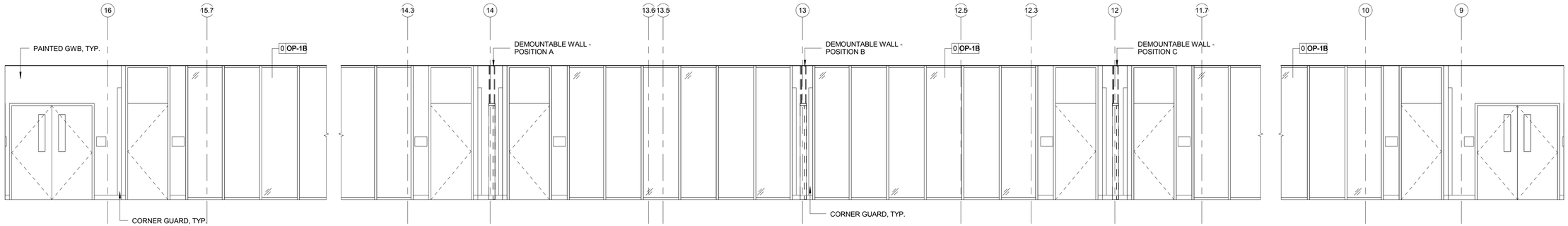
REPLACE QUANTICO M/H SCHOOL

INTERIOR ELEVATIONS

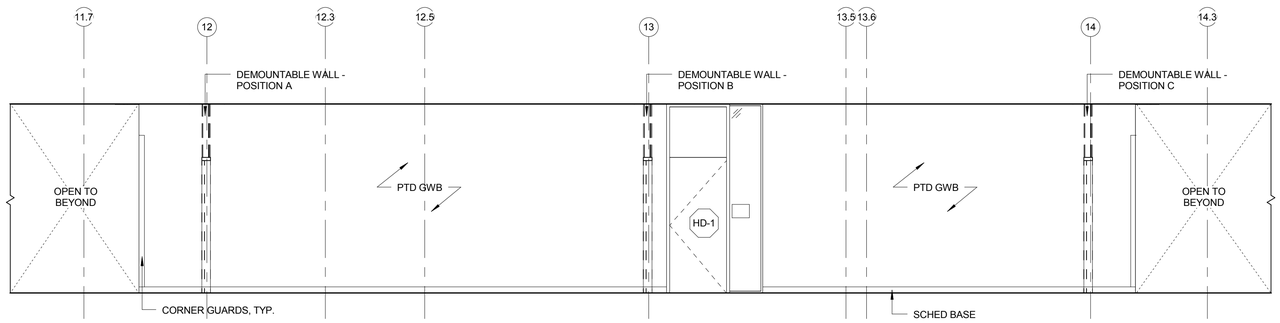
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091039
SHEET 285 OF 789
A637

DRAWFORM REVISION: 10 MARCH 2009

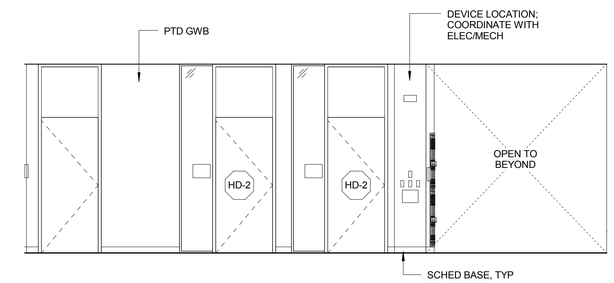
RTA SUBMISSION - 10/13/2016



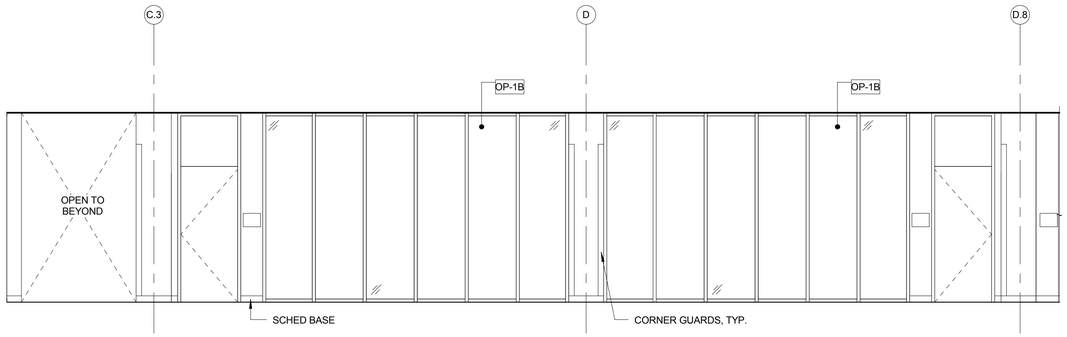
5 SOUTH ELEVATION - HS HUB 2 2D00 & FLEX HUB 2D01 & MS HUB 2 2B00
SCALE: 1/4" = 1'-0"



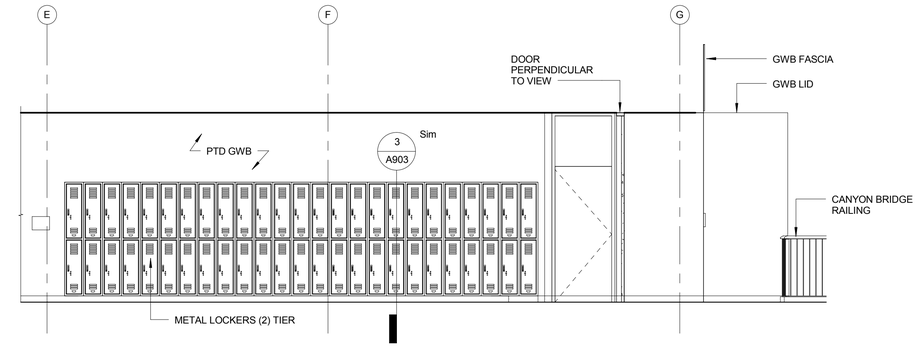
6 NORTH ELEVATION - FLEX HUB 2D01
SCALE: 1/4" = 1'-0"

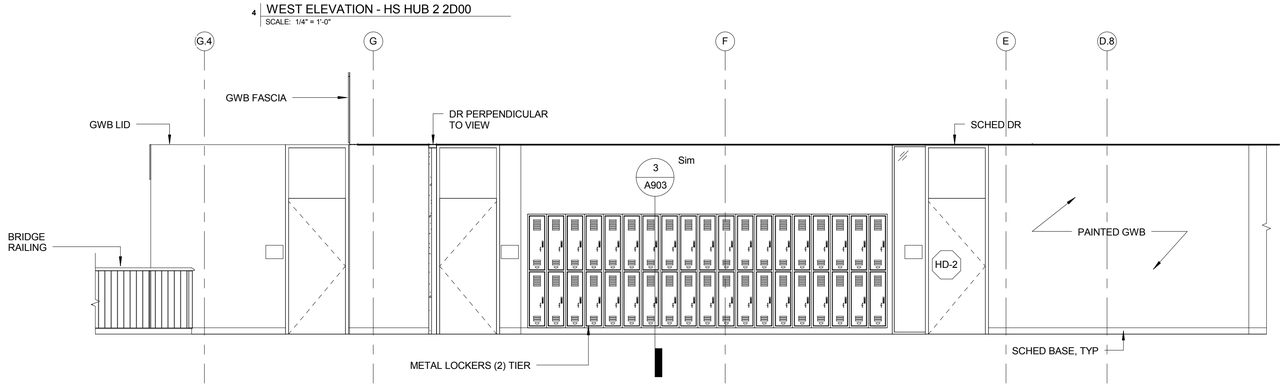


3 NORTH ELEVATION - HS HUB 2 2D00
SCALE: 1/4" = 1'-0"

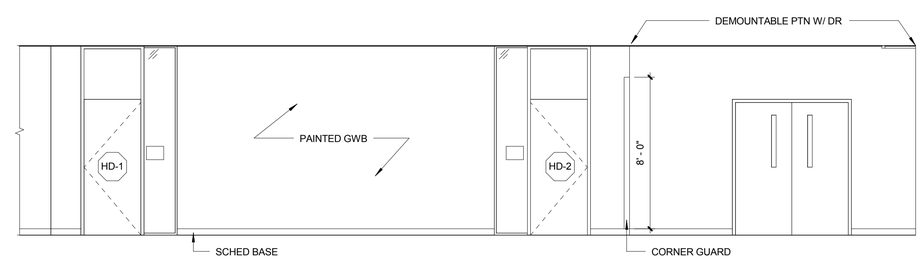


4 WEST ELEVATION - HS HUB 2 2D00
SCALE: 1/4" = 1'-0"





2 EAST ELEVATION - HS HUB 2 2D00
SCALE: 1/4" = 1'-0"



1 NORTHEAST ELEVATION - HS HUB 2 2D00
SCALE: 1/4" = 1'-0"

0 1' 2' 4' 8' 16'
SCALE AT FULL SIZE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA#14000

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A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE
Designer KBM Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

REPLACE QUANTICO M/H SCHOOL

INTERIOR ELEVATIONS

SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO.
W91236-15-C-0023
NAVFAC DRAWING NO.
13091040
SHEET 286 OF 789
A638

DRAWFORM REVISION: 10 MARCH 2009

RTA SUBMISSION - 10/13/2016

CASEWORK SCHEDULE

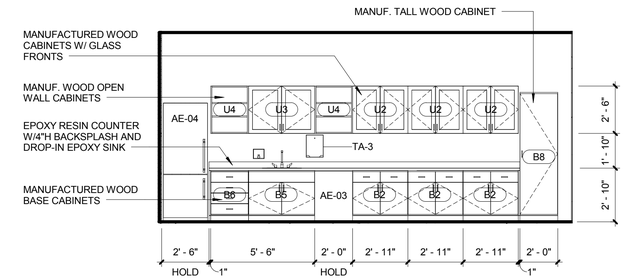
Type Mark	Model	Description	Count	Width	Depth	Height
ART						
B4	S353622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	2	2' - 11"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	2	2' - 0"	2' - 0"	2' - 10"
B9	ADA	ADA COMPLIANT SINK W/KNEESPACE	1	2' - 11"	2' - 0"	2' - 10"
U4	W243012-000	OPEN SHELF CABINET	2	2' - 0"	1' - 0"	2' - 6"
U5	W353012-000	OPEN SHELF CABINET	3	2' - 11"	1' - 0"	2' - 6"
HS CHEMISTRY						
B2	B353622-410	2 DOOR 2 DRAWER CABINET	8	2' - 11"	2' - 0"	2' - 10"
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	1	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	3	2' - 0"	2' - 0"	2' - 10"
B7	66100	SAFETY SHOWER	1	2' - 0"	2' - 0"	7' - 1"
B8	T248222-100/1	1 DOOR TALL CABINET	1	2' - 0"	1' - 10"	6' - 10"
U1	W243012-150/1	1 DOOR UPPER CABINET	2	2' - 0"	1' - 0"	2' - 6"
U2	W353012-250	2 DOOR GLASS UPPER CABINET	4	2' - 11"	1' - 0"	2' - 6"
U6	W353012-200	2 DOOR UPPER CABINET	2	2' - 11"	1' - 0"	2' - 6"
U7	W423012-200	2 DOOR UPPER CABINET	1	3' - 6"	1' - 0"	2' - 6"
U8	W243012-150/1	1 DOOR UPPER CABINET	1	2' - 0"	1' - 0"	2' - 6"
U9	79530	WALL MOUNTED DRYING RACKS	2	2' - 8"	1"	2' - 6"
HS PHYSICAL SCIENCE						
B1	B243622-400/1	1 DRAWER, 1 DOOR BASE CABINET	2	2' - 0"	2' - 0"	2' - 10"
B2	B353622-410	2 DOOR 2 DRAWER CABINET	4	2' - 11"	2' - 0"	2' - 10"
B3	B473622-100/1	BLIND CORNER CABINET	1	3' - 11"	2' - 0"	2' - 10"
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	5	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	6	2' - 0"	2' - 0"	2' - 10"
B7	66100	SAFETY SHOWER	1	2' - 0"	2' - 0"	7' - 1"
B8	T248222-100/1	1 DOOR TALL CABINET	1	2' - 0"	1' - 10"	6' - 10"
B10	ADA	ADA COMPLIANT SINK W/KNEESPACE	1	3' - 6"	2' - 0"	2' - 10"
U3	W423012-250	2 DOOR GLASS UPPER CABINET	2	3' - 6"	1' - 0"	2' - 6"
U4	W243012-000	OPEN SHELF CABINET	2	2' - 0"	1' - 0"	2' - 6"
U7	W423012-200	2 DOOR UPPER CABINET	2	3' - 6"	1' - 0"	2' - 6"
U8	W243012-150/1	1 DOOR UPPER CABINET	2	2' - 0"	1' - 0"	2' - 6"
U9	79530	WALL MOUNTED DRYING RACKS	2	2' - 8"	1"	2' - 6"
MS CTE						
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	2	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	2	2' - 0"	2' - 0"	2' - 10"
B10	ADA	ADA COMPLIANT SINK W/KNEESPACE	1	3' - 6"	2' - 0"	2' - 10"
U7	W423012-200	2 DOOR UPPER CABINET	3	3' - 6"	1' - 0"	2' - 6"
U8	W243012-150/1	1 DOOR UPPER CABINET	2	2' - 0"	1' - 0"	2' - 6"
MS SCIENCE						
B1	B243622-400/1	1 DRAWER, 1 DOOR BASE CABINET	2	2' - 0"	2' - 0"	2' - 10"
B2	B353622-410	2 DOOR 2 DRAWER CABINET	7	2' - 11"	2' - 0"	2' - 10"
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	5	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	4	2' - 0"	2' - 0"	2' - 10"
B7	66100	SAFETY SHOWER	1	2' - 0"	2' - 0"	7' - 1"
B8	T248222-100/1	1 DOOR TALL CABINET	1	2' - 0"	1' - 10"	6' - 10"

CASEWORK SCHEDULE

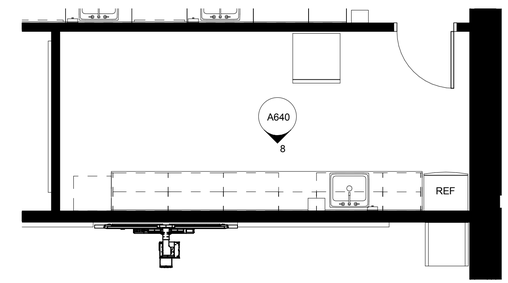
Type Mark	Model	Description	Count	Width	Depth	Height
B10	ADA	ADA COMPLIANT SINK W/KNEESPACE	1	3' - 6"	2' - 0"	2' - 10"
U3	W423012-250	2 DOOR GLASS UPPER CABINET	3	3' - 6"	1' - 0"	2' - 6"
U4	W243012-000	OPEN SHELF CABINET	2	2' - 0"	1' - 0"	2' - 6"
U6	W353012-200	2 DOOR UPPER CABINET	1	2' - 11"	1' - 0"	2' - 6"
U9	79530	WALL MOUNTED DRYING RACKS	3	2' - 8"	1"	2' - 6"
SCI PREP 1						
B1	B243622-400/1	1 DRAWER, 1 DOOR BASE CABINET	1	2' - 0"	2' - 0"	2' - 10"
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	1	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	1	2' - 0"	2' - 0"	2' - 10"
U1	W243012-150/1	1 DOOR UPPER CABINET	2	2' - 0"	1' - 0"	2' - 6"
U3	W423012-250	2 DOOR GLASS UPPER CABINET	1	3' - 6"	1' - 0"	2' - 6"
U4	W243012-000	OPEN SHELF CABINET	1	2' - 0"	1' - 0"	2' - 6"
SCI PREP 2						
B2	B353622-410	2 DOOR 2 DRAWER CABINET	3	2' - 11"	2' - 0"	2' - 10"
B5	S423622-200	2 DOOR CABINET W/DROP-IN EPOXY SINK	1	3' - 6"	2' - 0"	2' - 10"
B6	B243622-540	4 DRAWER CABINET	1	2' - 0"	2' - 0"	2' - 10"
B8	T248222-100/1	1 DOOR TALL CABINET	1	2' - 0"	1' - 10"	6' - 10"
U2	W353012-250	2 DOOR GLASS UPPER CABINET	3	2' - 11"	1' - 0"	2' - 6"
U3	W423012-250	2 DOOR GLASS UPPER CABINET	1	3' - 6"	1' - 0"	2' - 6"
U4	W243012-000	OPEN SHELF CABINET	2	2' - 0"	1' - 0"	2' - 6"

MANUFACTURED CASEWORK AND ARCHITECTURAL MILLWORK GENERAL NOTES:

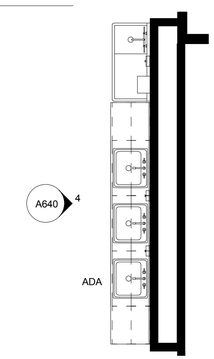
1. MANUFACTURER TO INCLUDE ALL EPOXY RESIN TOPS, SPASHES, AND DROP-IN SINKS. REFER TO PLUMBING SPECIFICATIONS FOR ADDITIONAL PLUMBING FIXTURES AND ACCESSORIES.
2. REFER TO TOILET ACCESSORY SPECIFICATION FOR SOAP AND PAPER DISPENSER INFORMATION.
3. REFER TO VISUAL DISPLAY DRAWINGS I-500 SERIES FOR INFORMATION ON WHITE BOARDS.
4. REFER TO GENERAL NOTE SHEETS FOR STANDARD HEIGHTS FOR SOAP AND PAPER TOWEL DISPENSERS.
5. PROVIDE FINISH END PANELS WHERE ENDS OF WALL AND BASE CABINETS ARE EXPOSED.
6. ALL COUNTERTOPS ARE TO INCLUDE ROUNDED EDGES.



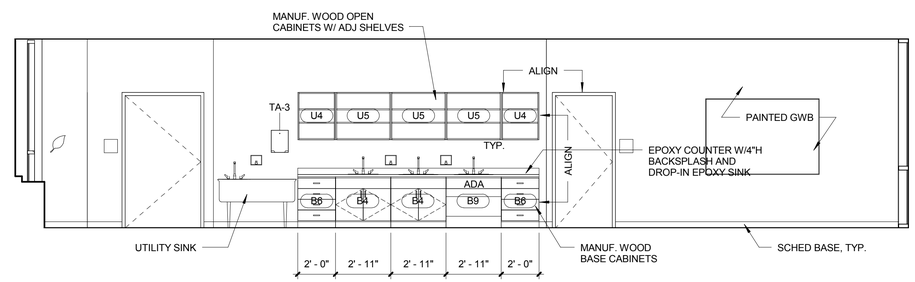
8 CASEWORK ELEVATION - SCI PREP - LEVEL 2
SCALE: 1/4" = 1'-0"



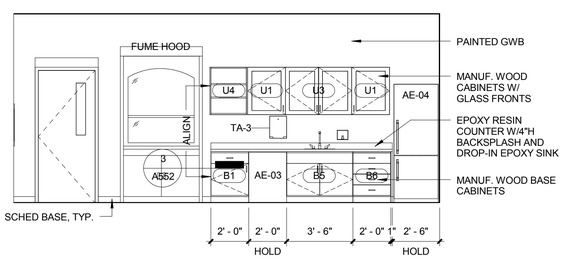
7 CASEWORK PLAN - SCIENCE PREP - LEVEL 2
SCALE: 1/4" = 1'-0"



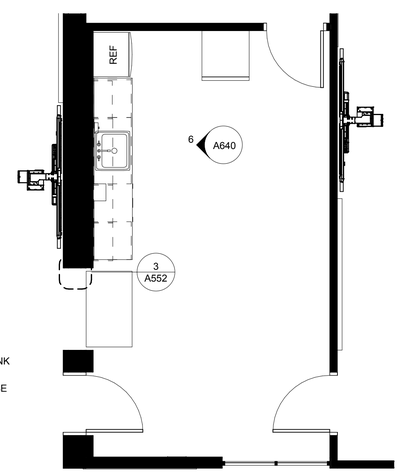
3 CASEWORK PLAN - ART ROOM
SCALE: 1/4" = 1'-0"



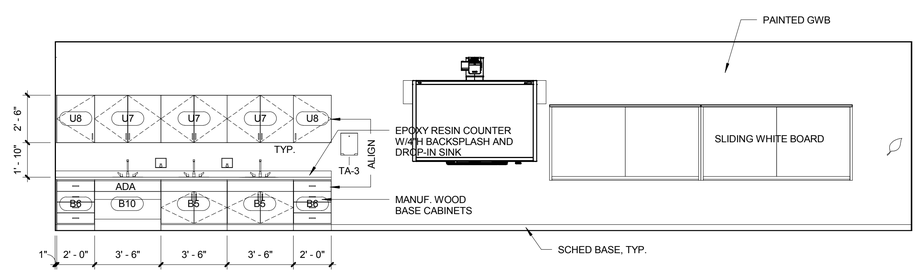
4 CASEWORK ELEVATION - ART ROOM EAST
SCALE: 1/4" = 1'-0"



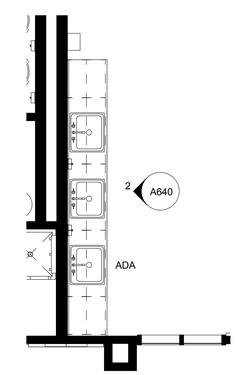
6 CASEWORK ELEVATION - SCI PREP WEST
SCALE: 1/4" = 1'-0"



5 CASEWORK PLAN - SCIENCE PREP - LEVEL 1
SCALE: 1/4" = 1'-0"



2 CASEWORK ELEVATION - MS CTE WEST
SCALE: 1/4" = 1'-0"



1 CASEWORK PLAN - MS CTE
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

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A/E INFO

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NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

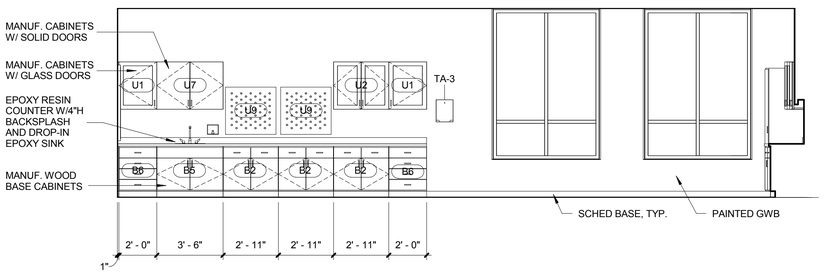
REPLACE QUANTICO M/H SCHOOL

MANUFACTURED WOOD CASEWORK PLANS AND ELEVATIONS

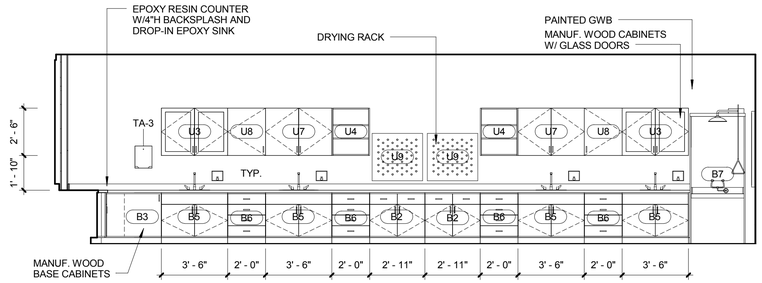
SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091041
SHEET 287 OF 789
A640

DRAWFORM REVISION: 10 MARCH 2009

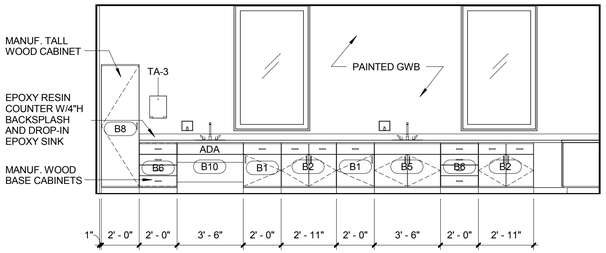
RTA SUBMISSION - 10/13/2016



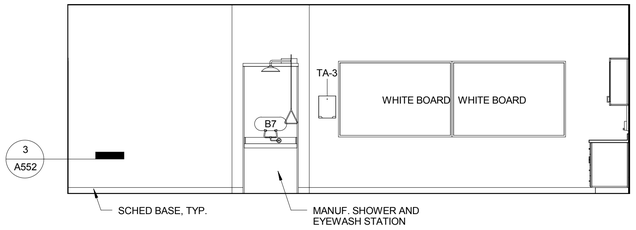
7 CASEWORK ELEVATION - HS CHEMISTRY WEST
SCALE: 1/4" = 1'-0"



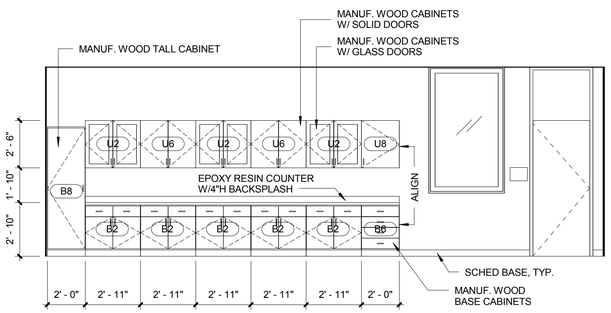
4 CASEWORK ELEVATION - HS PHYSICAL SCIENCE EAST
SCALE: 1/4" = 1'-0"



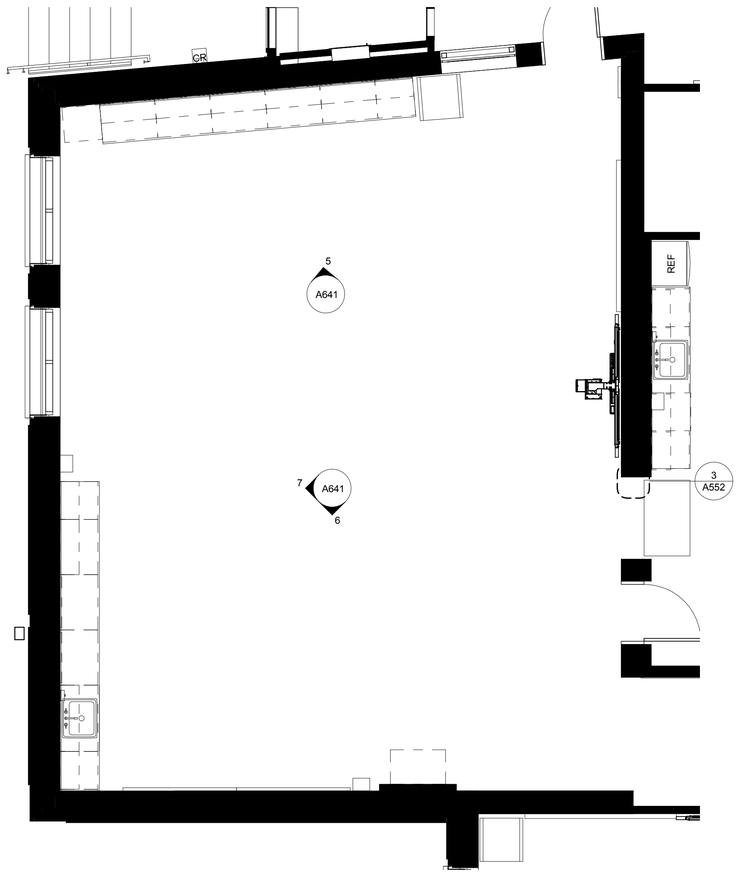
3 CASEWORK ELEVATION - HS PHYSICAL SCIENCE NORTH
SCALE: 1/4" = 1'-0"



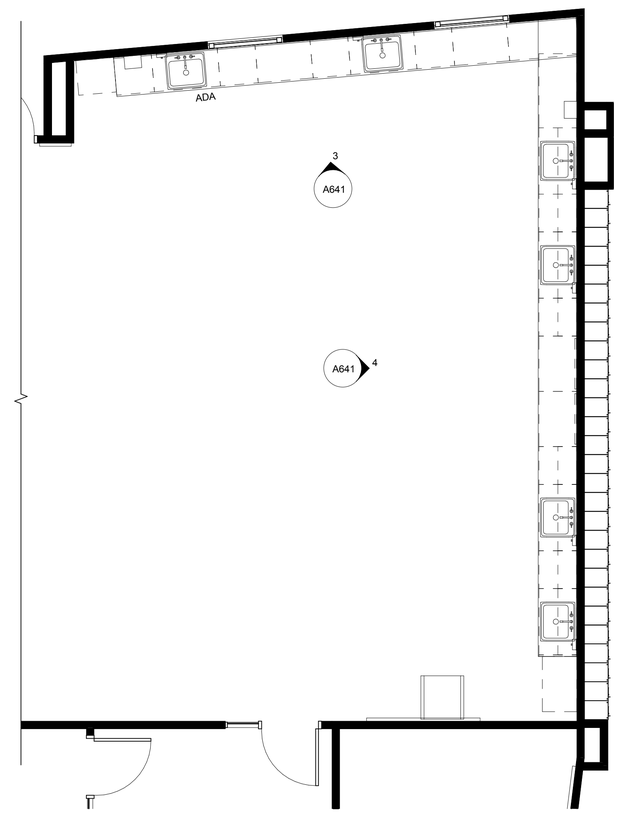
6 CASEWORK ELEVATION - HS CHEMISTRY SOUTH
SCALE: 1/4" = 1'-0"



5 CASEWORK ELEVATION - HS CHEMISTRY NORTH
SCALE: 1/4" = 1'-0"



2 CASEWORK PLAN - HS CHEM
SCALE: 1/4" = 1'-0"



1 CASEWORK PLAN - HS PHYSICAL SCIENCE
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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A/E INFO

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ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
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DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

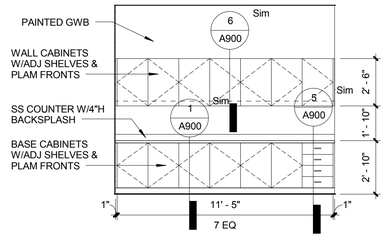
REPLACE QUANTICO M/H SCHOOL

MANUFACTURED WOOD CASEWORK PLANS AND ELEVATIONS

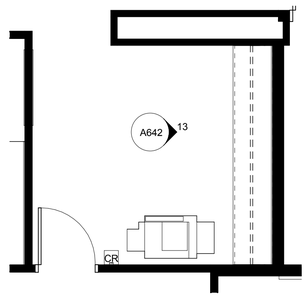
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091042
SHEET 288 OF 789
A641

DRAWFORM REVISION: 10 MARCH 2009

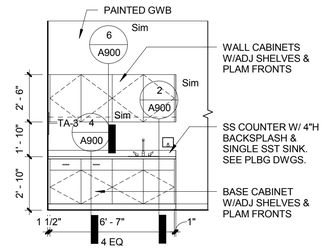
RTA SUBMISSION - 10/13/2016



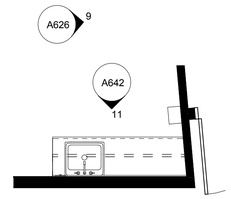
13 MILLWORK ELEVATION - CENTRAL WORKROOM
SCALE: 1/4" = 1'-0"



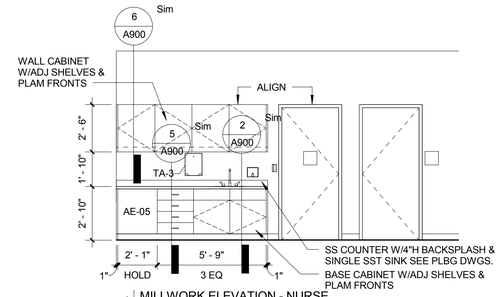
12 MILLWORK PLAN - CENTRAL WORKROOM
SCALE: 1/4" = 1'-0"



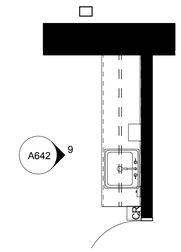
11 MILLWORK ELEVATION - MUSIC STORAGE
SCALE: 1/4" = 1'-0"



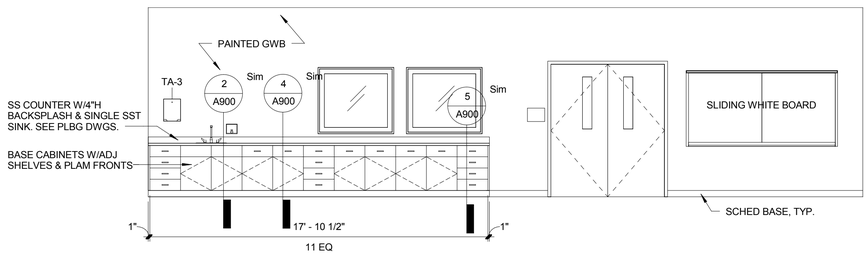
10 MILLWORK PLAN - MUSIC STORAGE
SCALE: 1/4" = 1'-0"



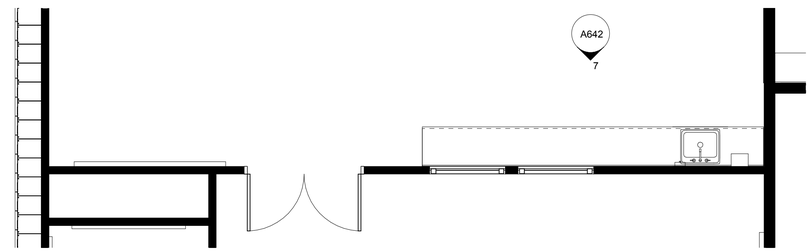
9 MILLWORK ELEVATION - NURSE
SCALE: 1/4" = 1'-0"



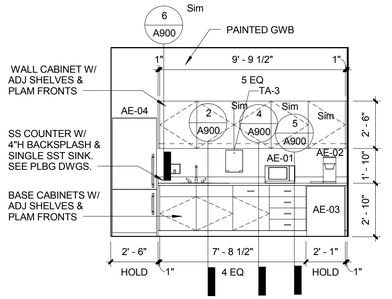
8 MILLWORK PLAN - NURSE TREATMENT
SCALE: 1/4" = 1'-0"



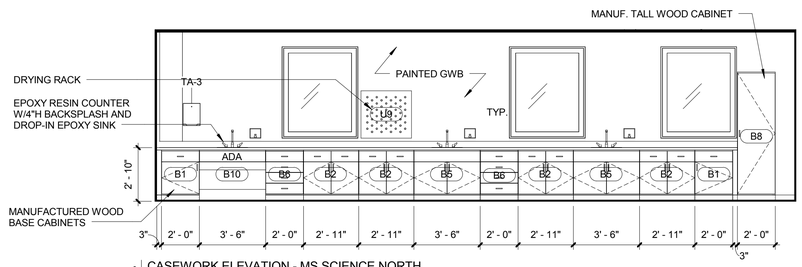
7 MILLWORK ELEVATION - OT/PT
SCALE: 1/4" = 1'-0"



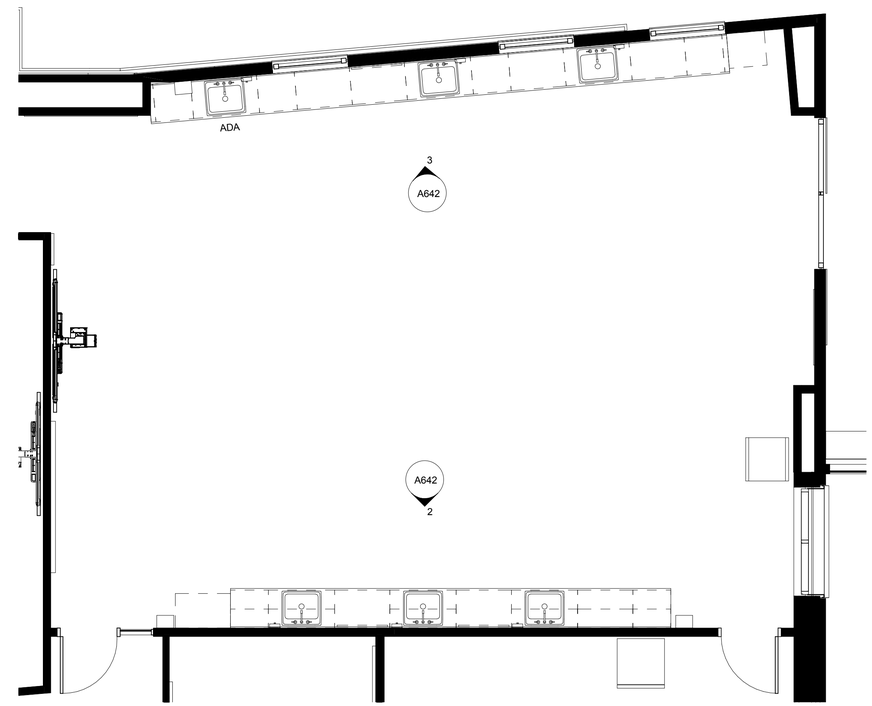
6 MILLWORK PLAN - OT/PT
SCALE: 1/4" = 1'-0"



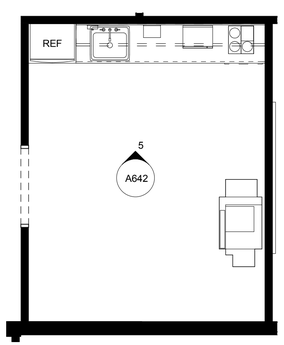
5 MILLWORK ELEVATION - ADMIN WORK ROOM
SCALE: 1/4" = 1'-0"



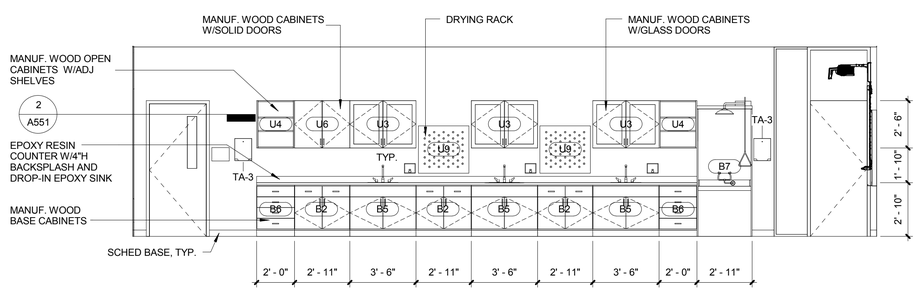
3 CASEWORK ELEVATION - MS SCIENCE NORTH
SCALE: 1/4" = 1'-0"



1 CASEWORK PLAN - MS SCI
SCALE: 1/4" = 1'-0"



4 MILLWORK PLAN - ADMIN WORK ROOM
SCALE: 1/4" = 1'-0"



2 CASEWORK ELEVATION - MS SCIENCE SOUTH
SCALE: 1/4" = 1'-0"

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MARINE CORPS BASE QUANTICO
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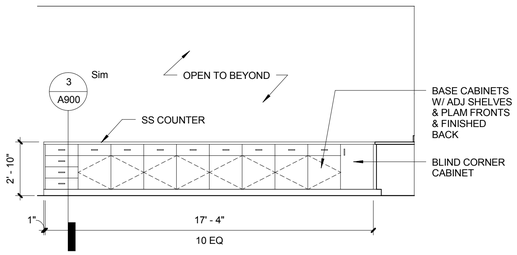
REPLACE QUANTICO M/H SCHOOL

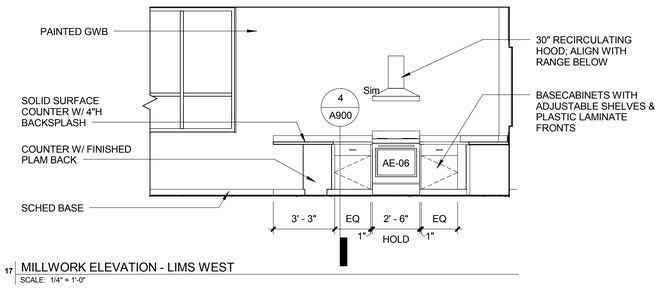
MANUFACTURED CASEWORK AND ARCHITECTURAL MILLWORK
PLANS AND ELEVATIONS

SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO.
W91236-15-C-0023
NAVFAC DRAWING NO.
13091043
SHEET 289 OF 789
A642

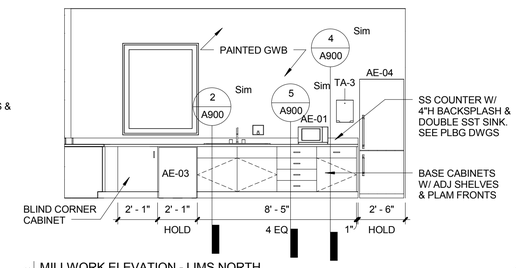
DRAWFORM REVISION: 10 MARCH 2009



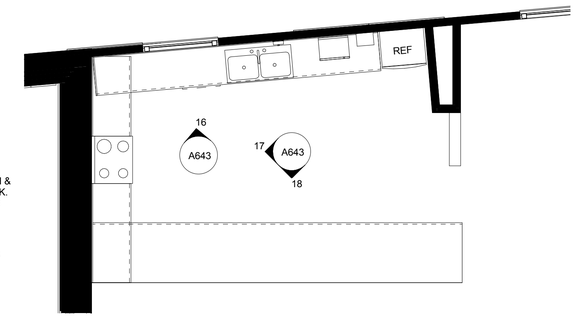
18 MILLWORK ELEVATION - LIMS SOUTH
SCALE: 1/4" = 1'-0"



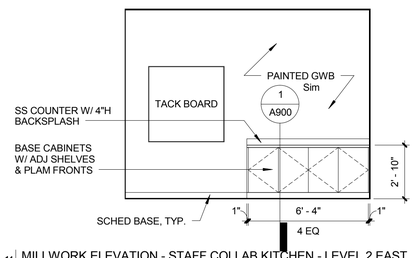
17 MILLWORK ELEVATION - LIMS WEST
SCALE: 1/4" = 1'-0"



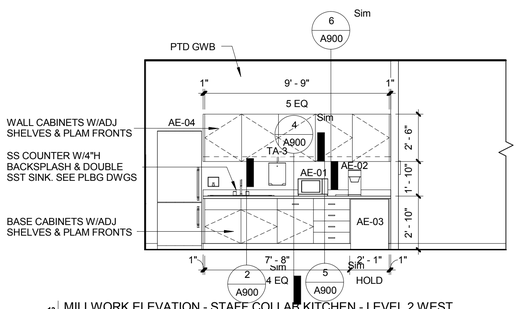
16 MILLWORK ELEVATION - LIMS NORTH
SCALE: 1/4" = 1'-0"



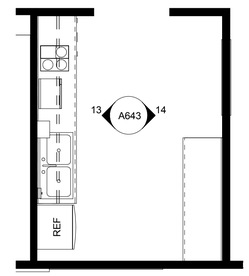
15 MILLWORK PLAN - LIMS KITCHEN
SCALE: 1/4" = 1'-0"



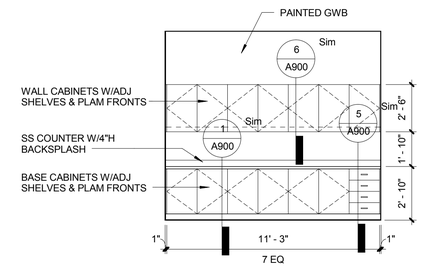
14 MILLWORK ELEVATION - STAFF COLLAB KITCHEN - LEVEL 2 EAST
SCALE: 1/4" = 1'-0"



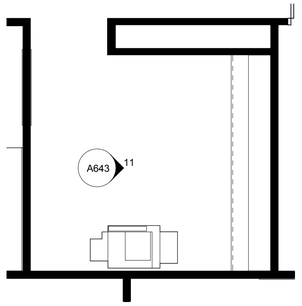
13 MILLWORK ELEVATION - STAFF COLLAB KITCHEN - LEVEL 2 WEST
SCALE: 1/4" = 1'-0"



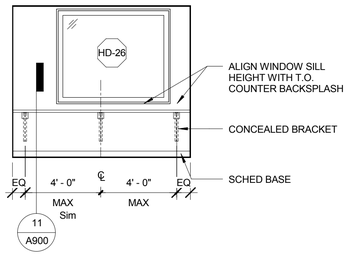
12 MILLWORK PLAN - STAFF COLLAB KITCHEN - LEVEL 2
SCALE: 1/4" = 1'-0"



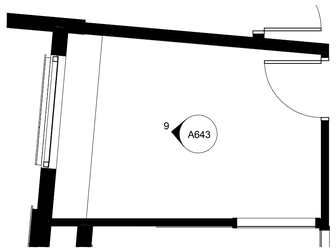
11 MILLWORK ELEVATION - CENTRAL WORKROOM LEVEL 2
SCALE: 1/4" = 1'-0"



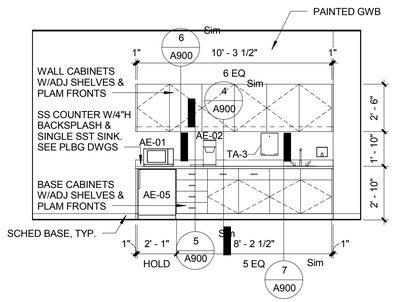
10 MILLWORK PLAN - CENTRAL WORKROOM - LEVEL 2
SCALE: 1/4" = 1'-0"



9 MILLWORK ELEVATION - CONTROL ROOM
SCALE: 1/4" = 1'-0"



8 MILLWORK PLAN - CONTROL ROOM
SCALE: 1/4" = 1'-0"



7 MILLWORK ELEVATION - INFO WORKROOM
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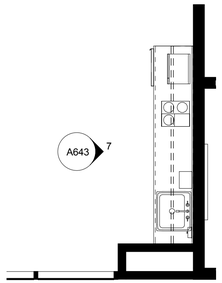
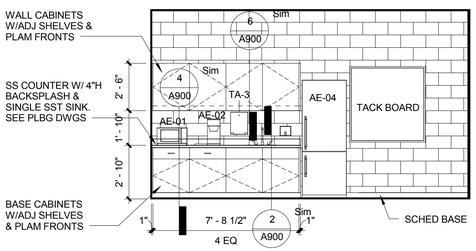
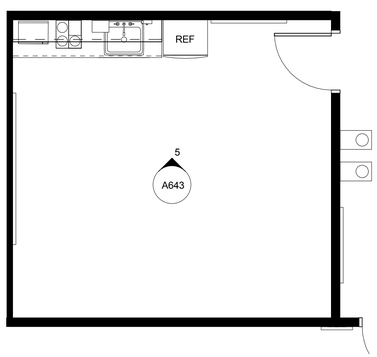


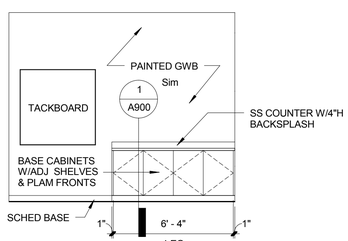
6 MILLWORK PLAN - INFO WORK ROOM
SCALE: 1/4" = 1'-0"



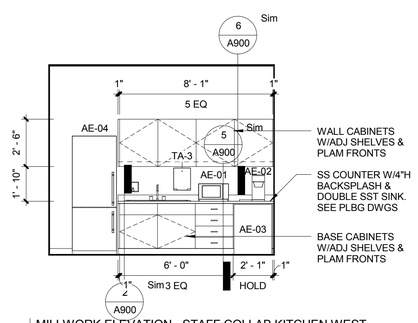
5 MILLWORK ELEVATION - JROTC STAFF WORKSPACE
SCALE: 1/4" = 1'-0"



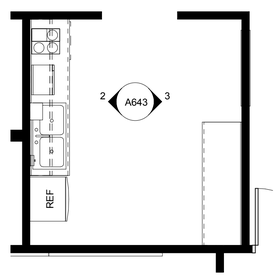
4 MILLWORK PLAN - JROTC STAFF WORKSPACE
SCALE: 1/4" = 1'-0"



3 MILLWORK ELEVATION - STAFF COLLAB KITCHEN - EAST
SCALE: 1/4" = 1'-0"



2 MILLWORK ELEVATION - STAFF COLLAB KITCHEN WEST
SCALE: 1/4" = 1'-0"



1 MILLWORK PLAN - STAFF COLLABORATION KITCHEN
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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DoDEA

NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA

MARINE CORPS BASE QUANTICO
QUANTICO, VA

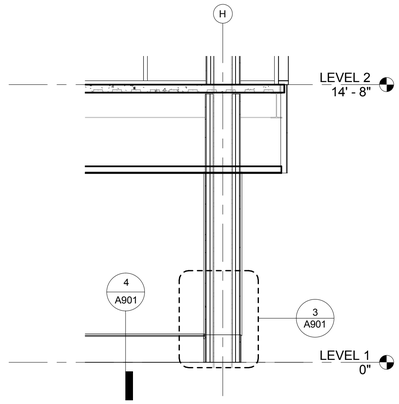
REPLACE QUANTICO M/H SCHOOL

ARCHITECTURAL MILLWORK PLANS AND ELEVATIONS

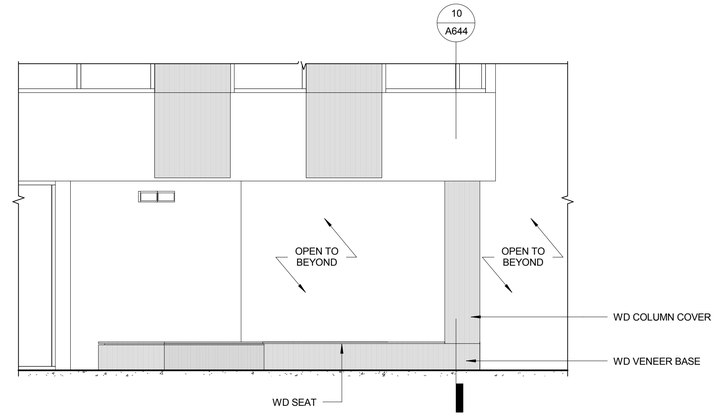
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091044
SHEET 290 OF 789
A643

DRAWFORM REVISION: 10 MARCH 2009

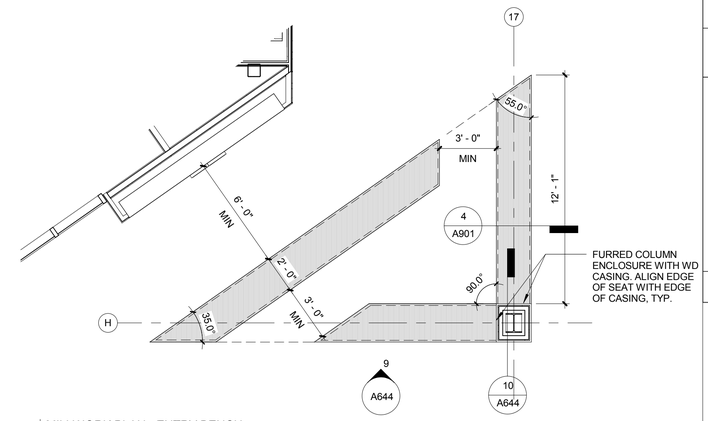
RTA SUBMISSION - 10/13/2016



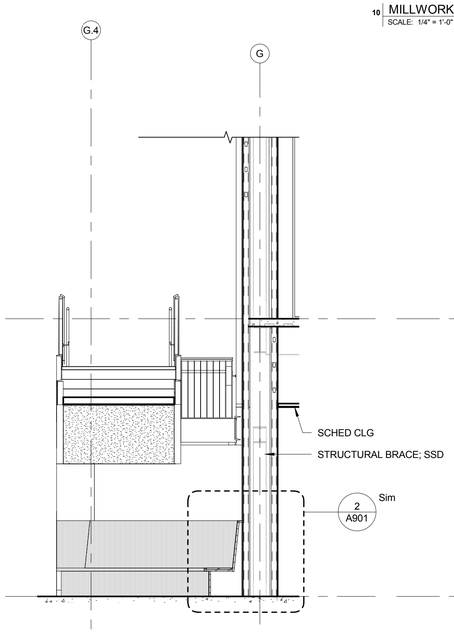
10 MILLWORK SECTION - ENTRY BENCH @ COLUMN
SCALE: 1/4" = 1'-0"



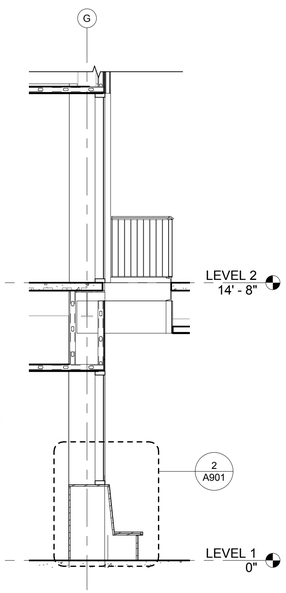
9 MILLWORK ELEVATION - ENTRY BENCH
SCALE: 1/4" = 1'-0"



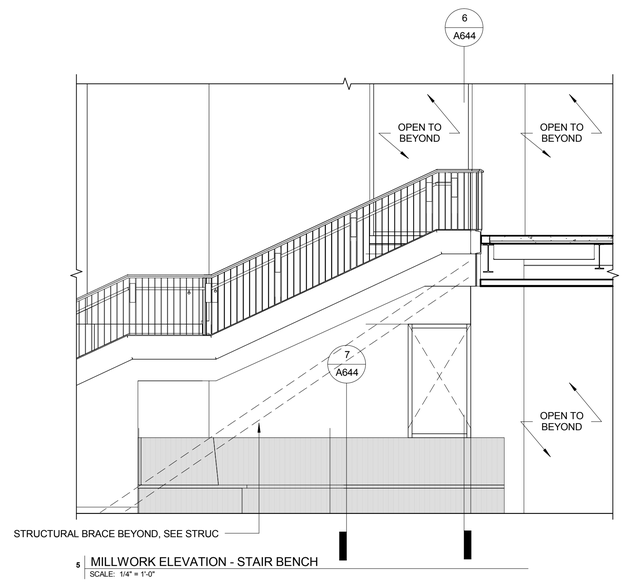
8 MILLWORK PLAN - ENTRY BENCH
SCALE: 1/4" = 1'-0"



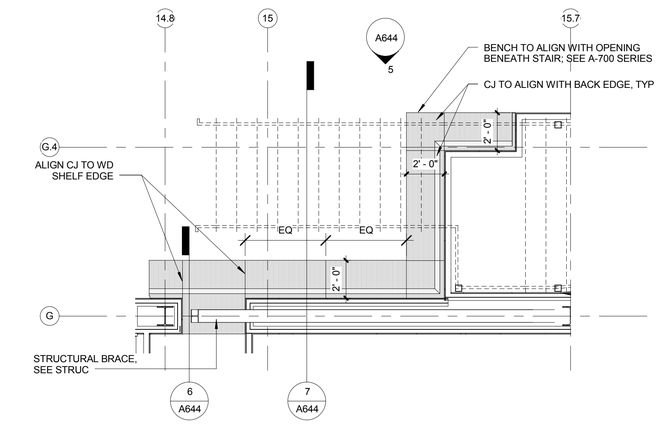
7 MILLWORK SECTION - STAIR BENCH
SCALE: 1/4" = 1'-0"



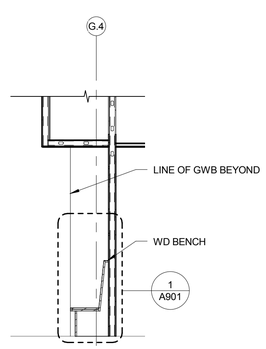
6 MILLWORK SECTION - STAIR BENCH @ OPENING
SCALE: 1/4" = 1'-0"



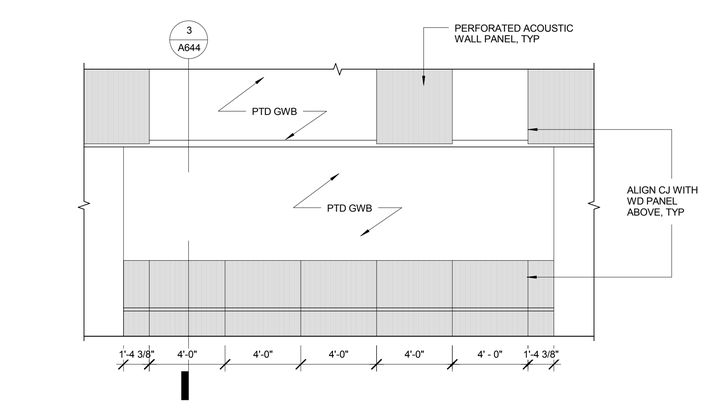
5 MILLWORK ELEVATION - STAIR BENCH
SCALE: 1/4" = 1'-0"



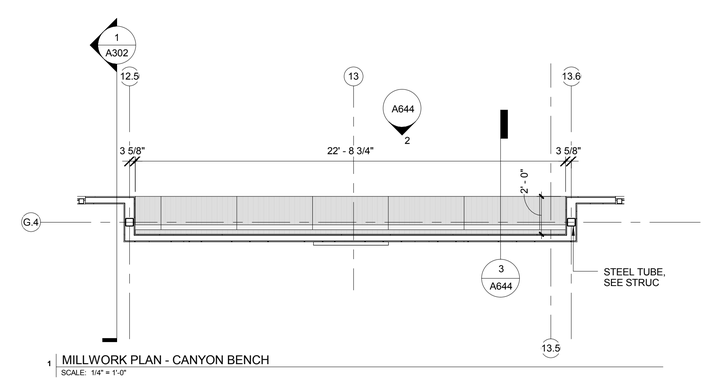
4 MILLWORK PLAN - STAIR BENCH
SCALE: 1/4" = 1'-0"



3 MILLWORK SECTION - CANYON BENCH
SCALE: 1/4" = 1'-0"



2 MILLWORK ELEVATION - CANYON BENCH
SCALE: 1/4" = 1'-0"



1 MILLWORK PLAN - CANYON BENCH
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA024574

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100 North 6th Street
Philadelphia, PA 19106-1590
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A/E INFO

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FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITES ENGINEERING COMMAND
DoDEA
NAVAL FACILITES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

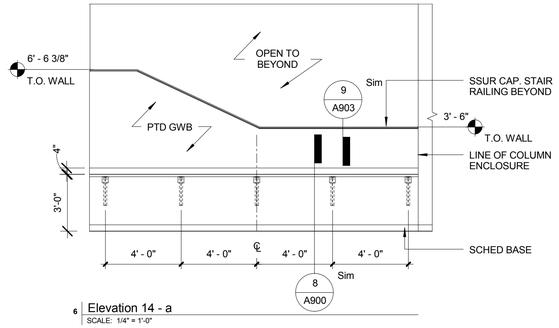
REPLACE QUANTICO M/H SCHOOL

ARCHITECTURAL MILLWORK PLANS AND ELEVATIONS

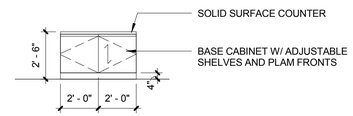
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO.
W91236-15-C-0023
NAVFAC DRAWING NO.
13091045
SHEET 291 OF 789
A644

DRAWFORM REVISION: 10 MARCH 2009

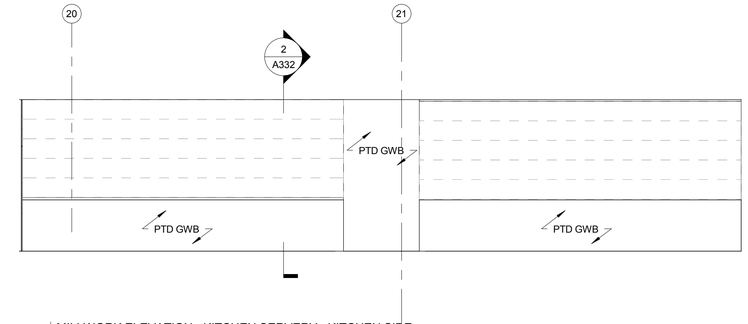
RTA SUBMISSION - 10/13/2016



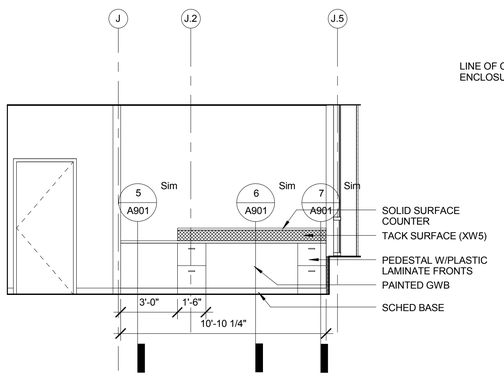
6 Elevation 14 - a
SCALE: 1/4" = 1'-0"



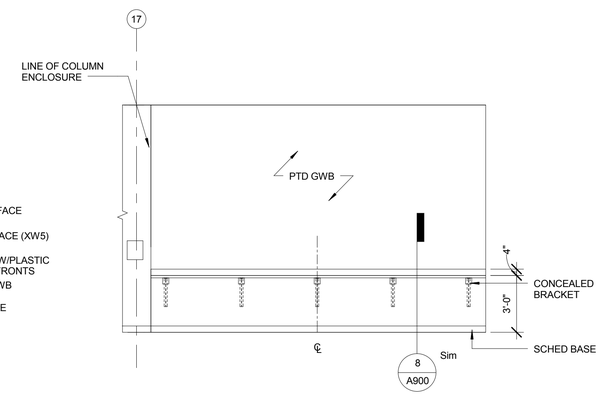
10 MILLWORK ELEVATION - KITCHEN CONDIMENT STATION
SCALE: 1/4" = 1'-0"



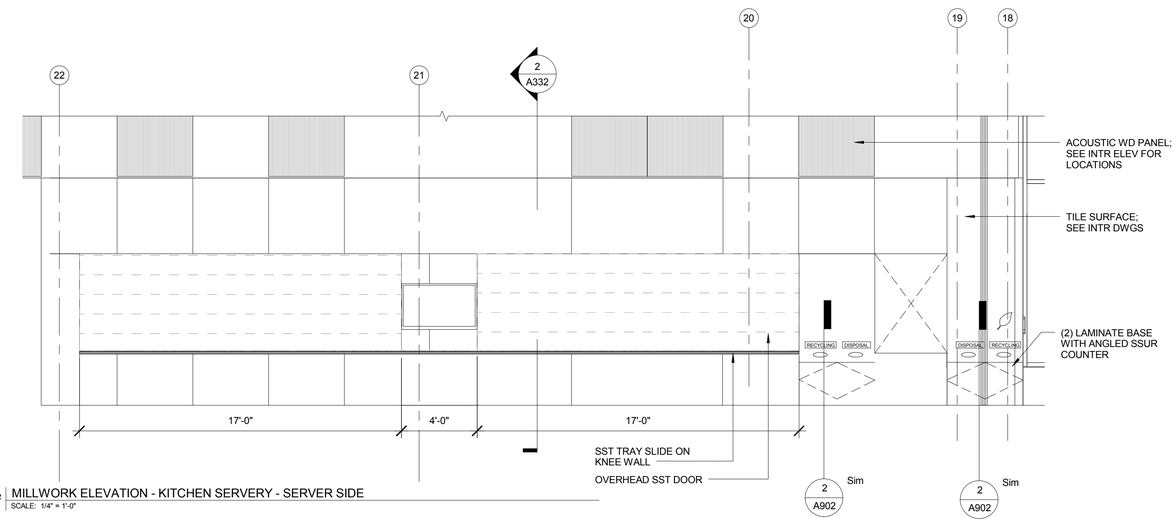
3 MILLWORK ELEVATION - KITCHEN SERVERY - KITCHEN SIDE
SCALE: 1/4" = 1'-0"



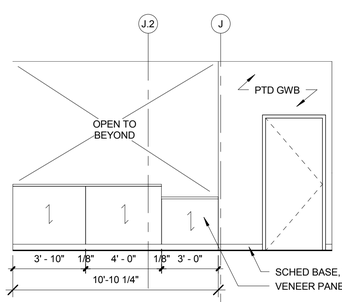
9 MILLWORK ELEVATION - RECEPTION - ADMIN SIDE
SCALE: 1/4" = 1'-0"



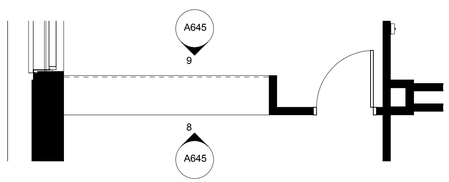
5 Elevation 13 - a
SCALE: 1/4" = 1'-0"



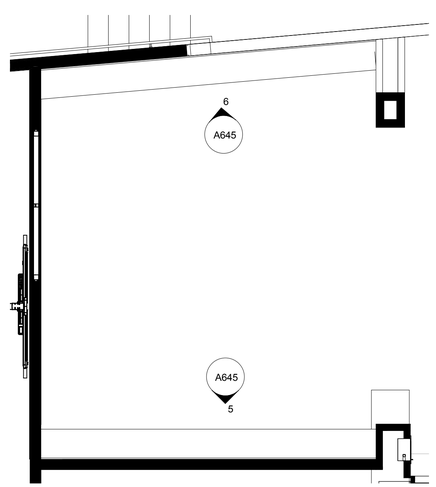
2 MILLWORK ELEVATION - KITCHEN SERVERY - SERVER SIDE
SCALE: 1/4" = 1'-0"



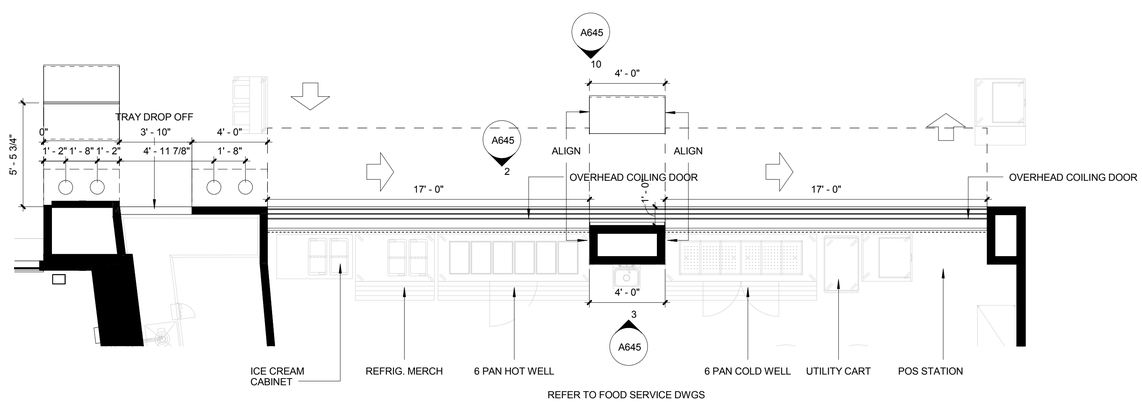
8 MILLWORK ELEVATION - RECEPTION - WAITING SIDE
SCALE: 1/4" = 1'-0"



7 MILLWORK PLAN - RECEPTION A635
SCALE: 1/4" = 1'-0"



4 COMMONS - FIXED SEATING MILLWORK PLAN
SCALE: 1/4" = 1'-0"



1 MILLWORK PLAN - KITCHEN COUNTER
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA#14000

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A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE
Designer Author Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

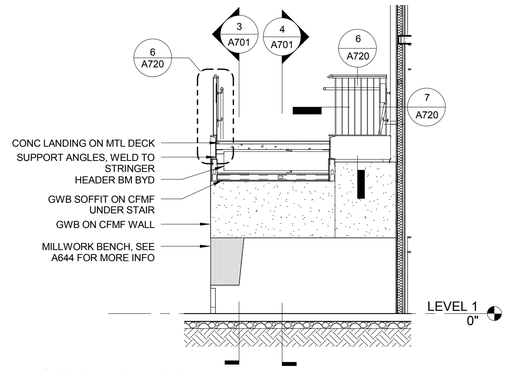
REPLACE QUANTICO M/H SCHOOL

ARCHITECTURAL MILLWORK PLANS AND ELEVATIONS

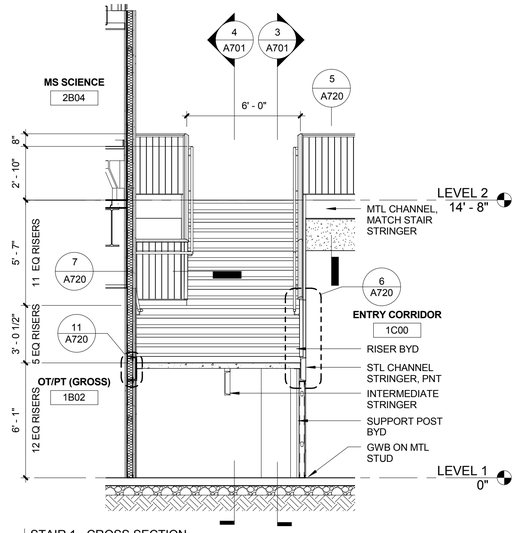
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091046
SHEET 292 OF 789
A645

DRAWFORM REVISION: 10 MARCH 2009

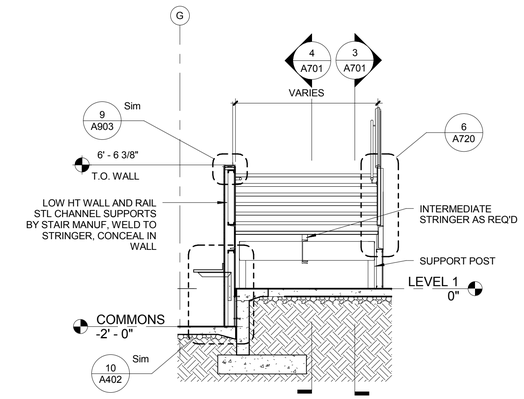
RTA SUBMISSION - 10/13/2016



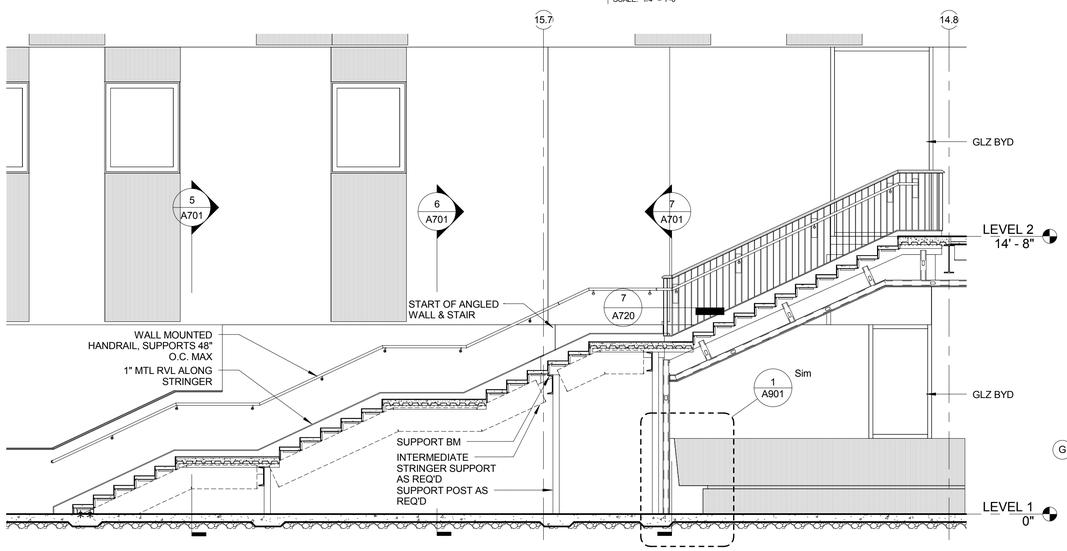
7 STAIR 1 - CROSS SECTION1
SCALE: 1/4" = 1'-0"



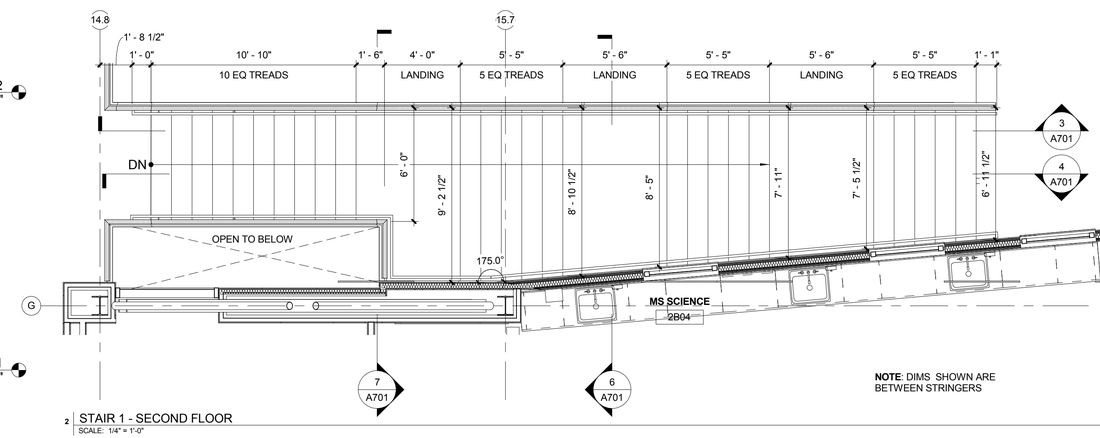
6 STAIR 1 - CROSS SECTION
SCALE: 1/4" = 1'-0"



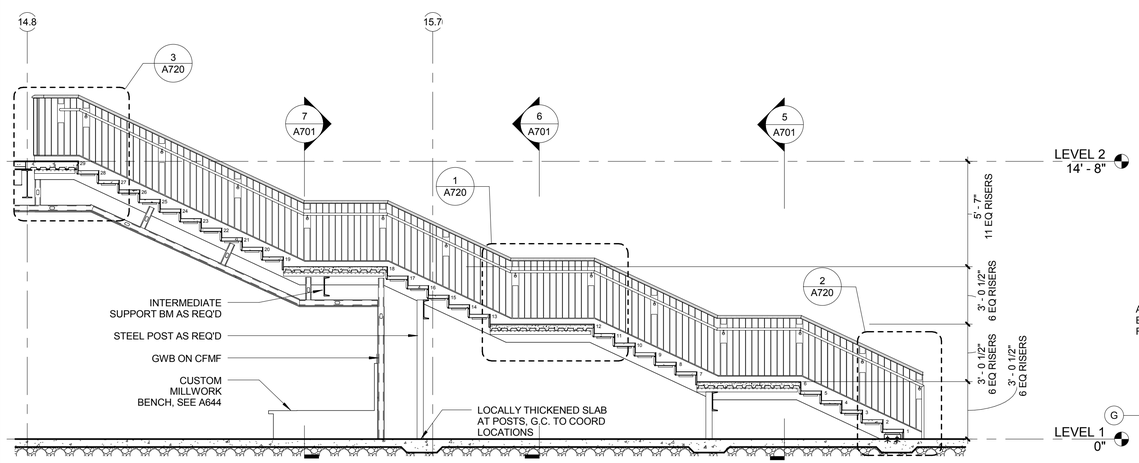
5 Section 134
SCALE: 1/4" = 1'-0"



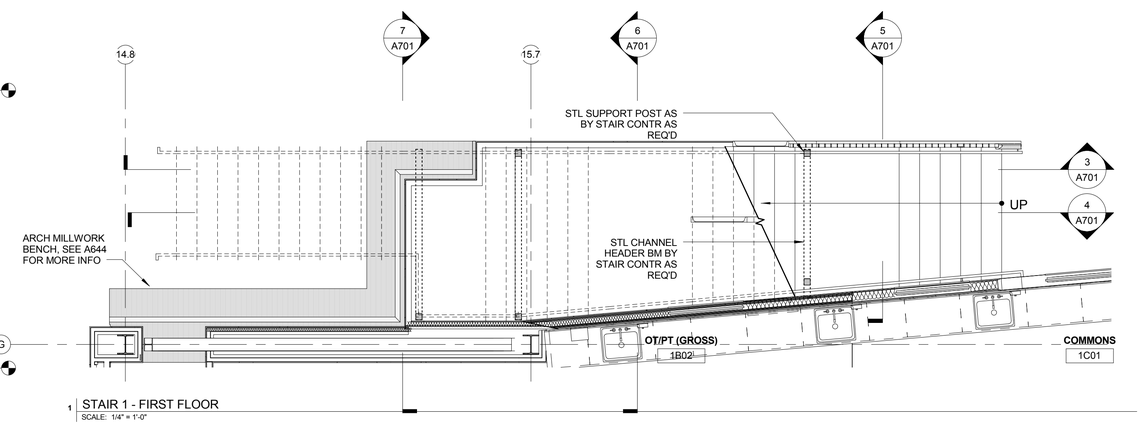
4 STAIR 1 - LONGITUDINAL SECTION - SOUTH
SCALE: 1/4" = 1'-0"



2 STAIR 1 - SECOND FLOOR
SCALE: 1/4" = 1'-0"



3 STAIR 1 - LONGITUDINAL SECTION - NORTH
SCALE: 1/4" = 1'-0"



1 STAIR 1 - FIRST FLOOR
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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100 North 6th Street
Philadelphia, PA 19106-1590
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A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
MARINE CORPS BASE QUANTICO

NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

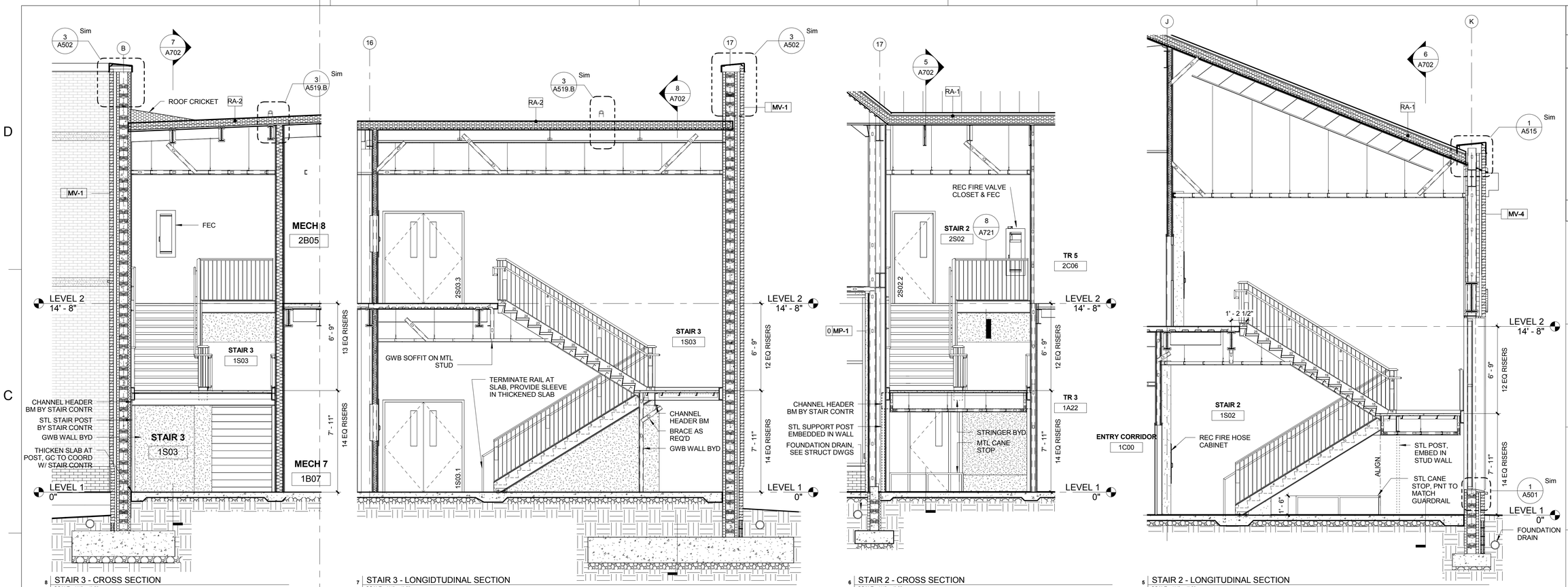
REPLACE QUANTICO M/H SCHOOL

STAIR 1 - ENLARGED STAIR PLANS AND SECTIONS

SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO.
W91236-15-C-0023
NAVFAC DRAWING NO.
13091047
SHEET 293 OF 789
A701

DRAW/FORM REVISION: 10 MARCH 2009

RTA SUBMISSION - 10/13/2016

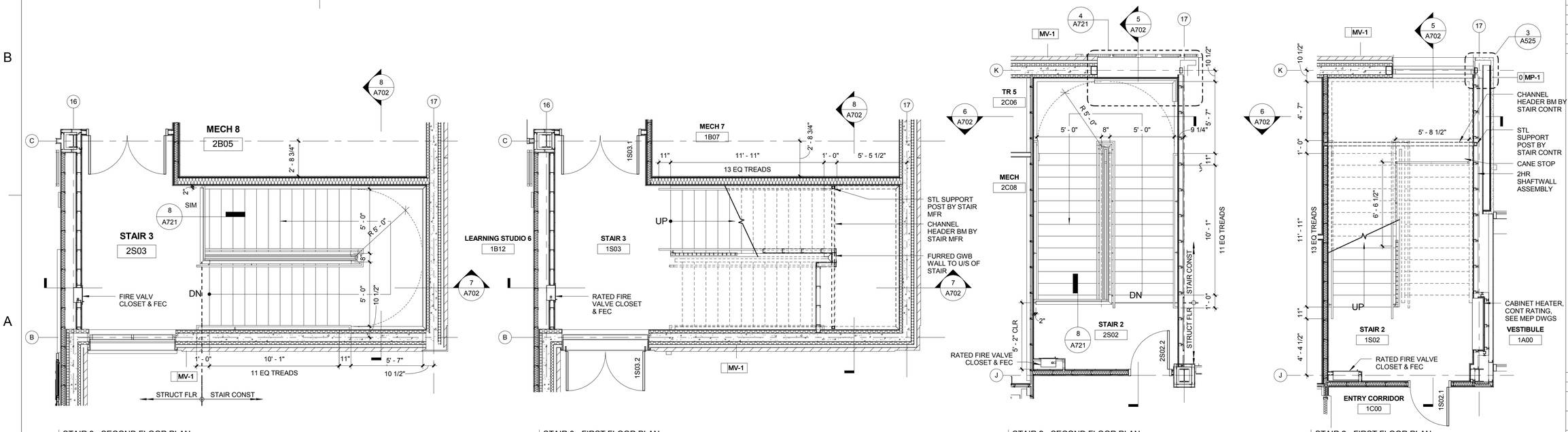


8 STAIR 3 - CROSS SECTION
SCALE: 1/4" = 1'-0"

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

6 STAIR 2 - CROSS SECTION
SCALE: 1/4" = 1'-0"

5 STAIR 2 - LONGITUDINAL SECTION
SCALE: 1/4" = 1'-0"



4 STAIR 3 - SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

3 STAIR 3 - FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

2 STAIR 2 - SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

1 STAIR 2 - FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA KEITH G. FALLON RA-026429

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A/E INFO

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ACTIVITY

SATISFACTORY TO DATE
Designer Author Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
DoDEA
MARINE CORPS BASE QUANTICO

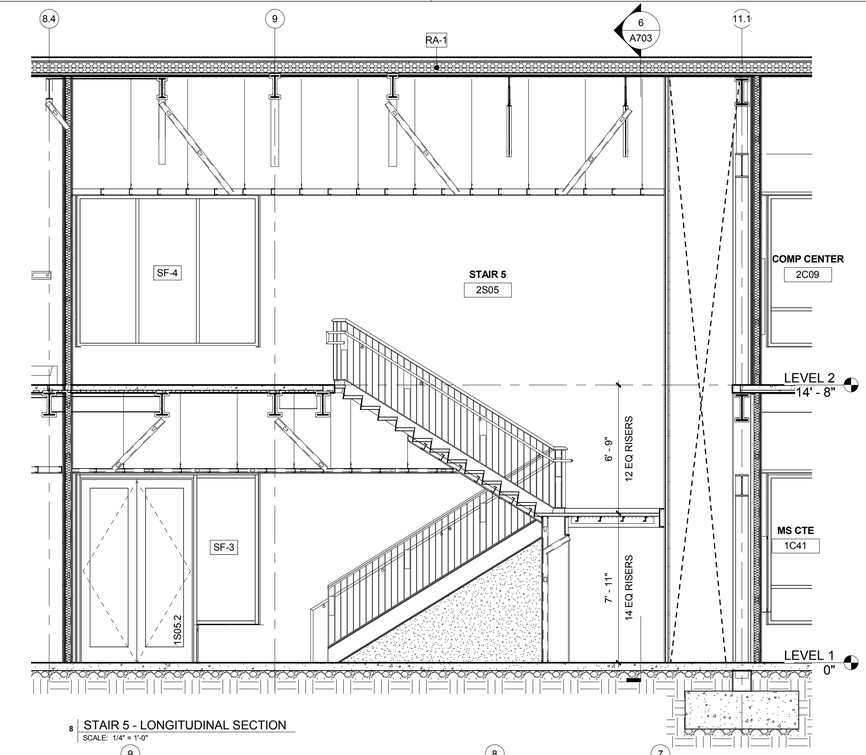
REPLACE QUANTICO M/H SCHOOL

STAIR 2 & 3 - ENLARGED STAIR PLANS AND SECTIONS

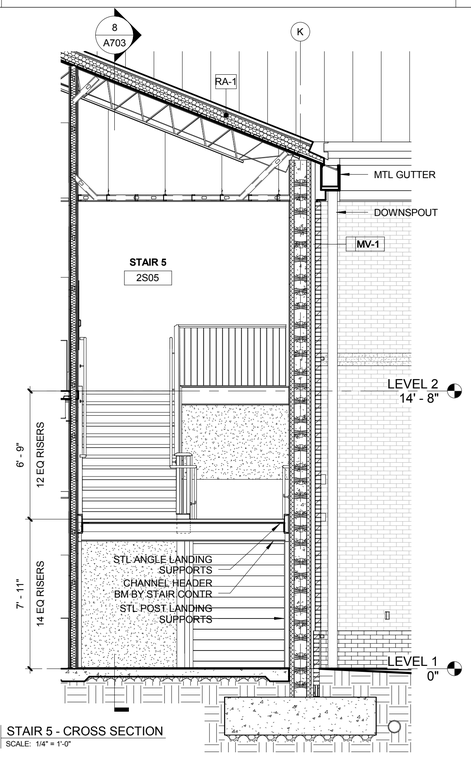
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091048
SHEET 294 OF 789
A702

DRAWFORM REVISION: 10 MARCH 2009

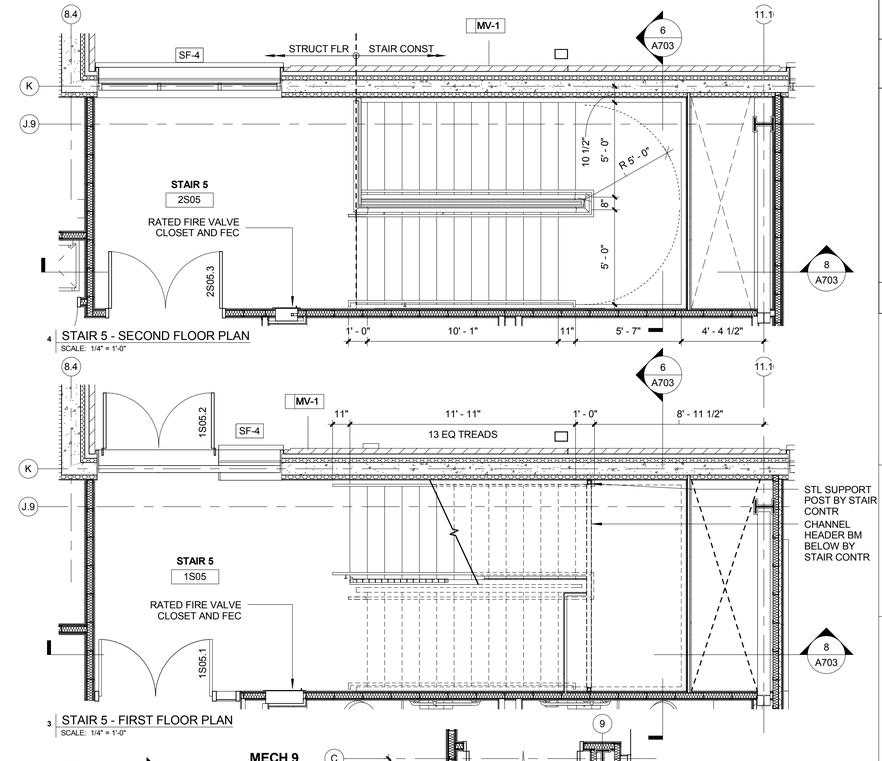
RTA SUBMISSION - 10/13/2016



8 STAIR 5 - LONGITUDINAL SECTION
SCALE: 1/4" = 1'-0"

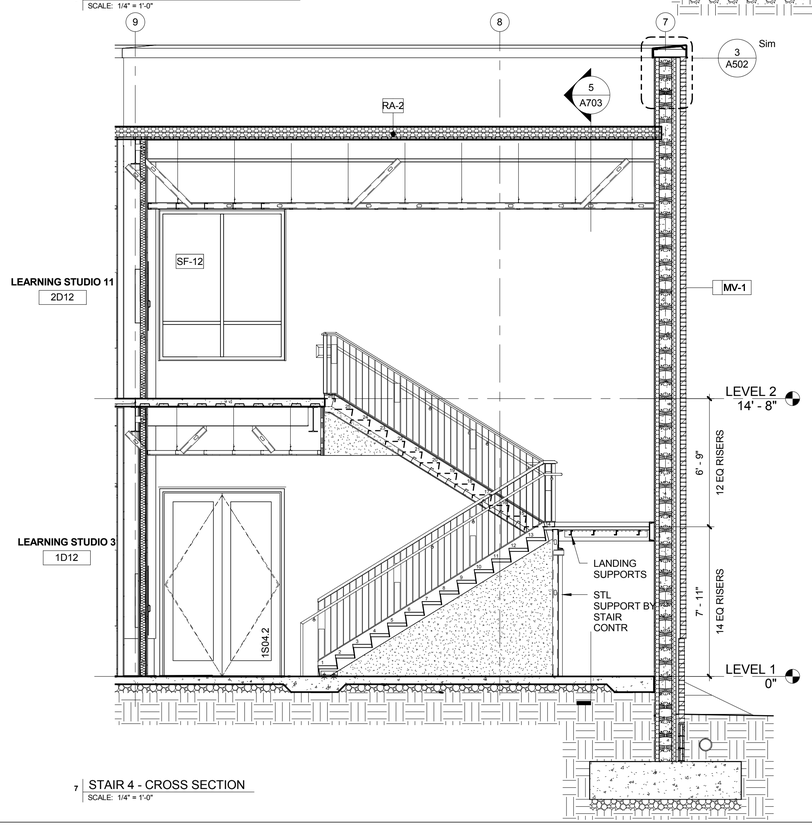


6 STAIR 5 - CROSS SECTION
SCALE: 1/4" = 1'-0"

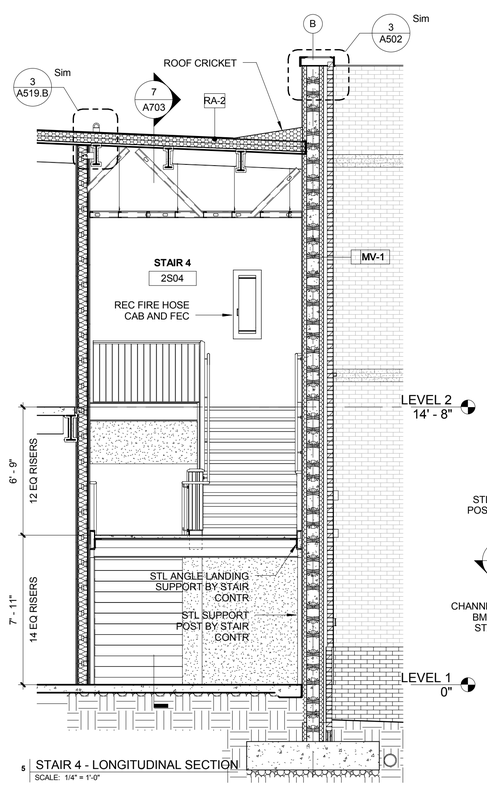


4 STAIR 5 - SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

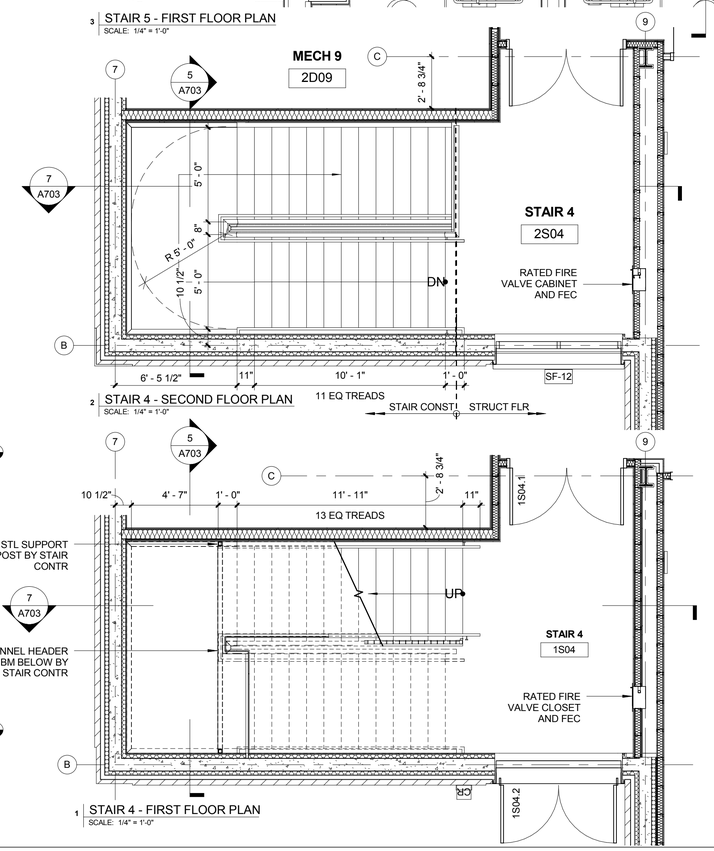
3 STAIR 5 - FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



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



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



2 STAIR 4 - SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

1 STAIR 4 - FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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Philadelphia, PA 19106-1590
Tel: 215-923-2020 Fax: 215-574-0952

A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITES ENGINEERING COMMAND
DoDEA
NAVAL FACILITES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

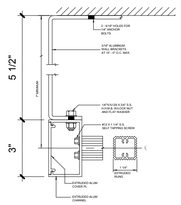
REPLACE QUANTICO M/H SCHOOL

STAIRS 4 & 5 - ENLARGED PLANS AND SECTIONS

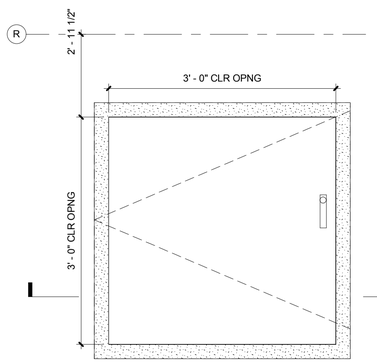
SCALE: 1/4" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO.: W91236-15-C-0023
NAVFAC DRAWING NO.: 13091049
SHEET 295 OF 789
A703

DRAWFORM REVISION: 10 MARCH 2009

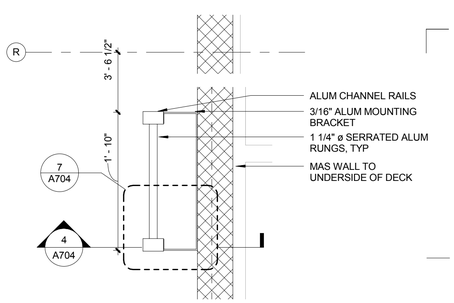
RTA SUBMISSION - 10/13/2016



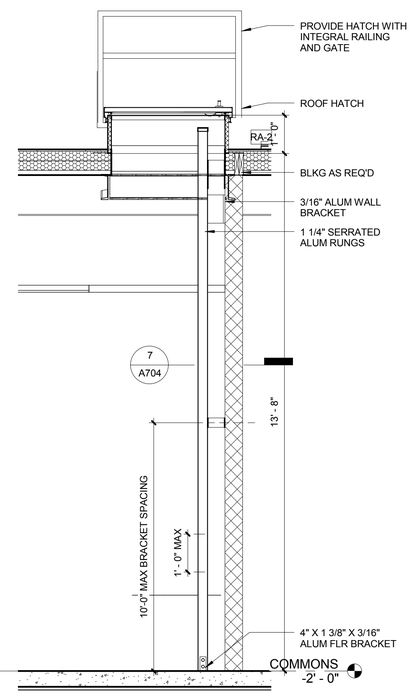
7 ROOF ACCESS - LADDER DETAIL
SCALE: 3" = 1'-0"



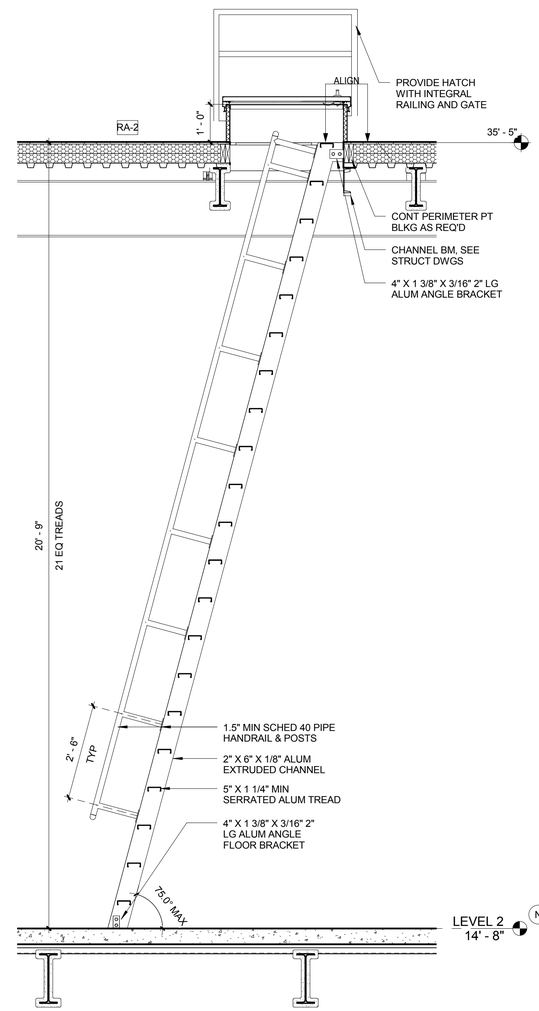
6 ROOF ACCESS - FIXED LADDER - ROOF HATCH
SCALE: 1" = 1'-0"



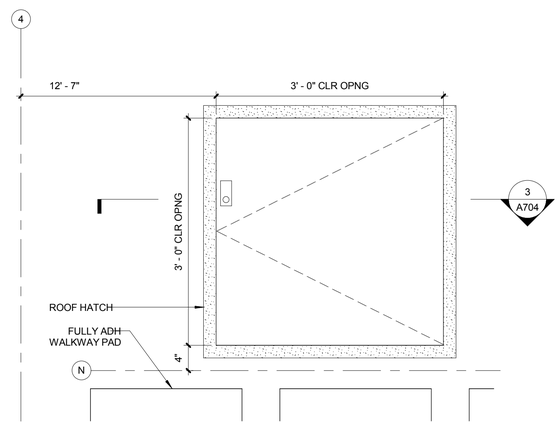
5 ROOF ACCESS - FIXED LADDER - FIRST FLOOR PLAN
SCALE: 1" = 1'-0"



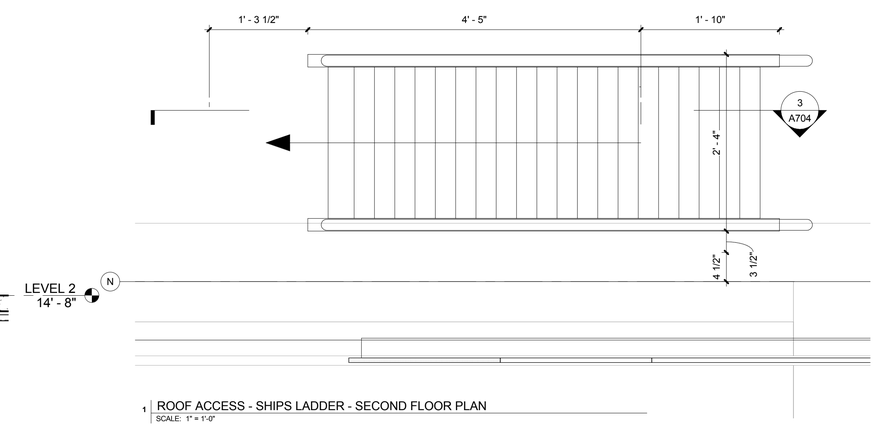
4 ROOF ACCESS - FIXED LADDER - CROSS SECTION
SCALE: 1/2" = 1'-0"



3 ROOF ACCESS - SHIPS LADDER - LONGITUDINAL SECTION
SCALE: 1/2" = 1'-0"



2 ROOF ACCESS - SHIPS LADDER - ROOF HATCH
SCALE: 1" = 1'-0"



1 ROOF ACCESS - SHIPS LADDER - SECOND FLOOR PLAN
SCALE: 1" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA-024150

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Philadelphia, PA 19106-1590
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A/E INFO

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ACTIVITY

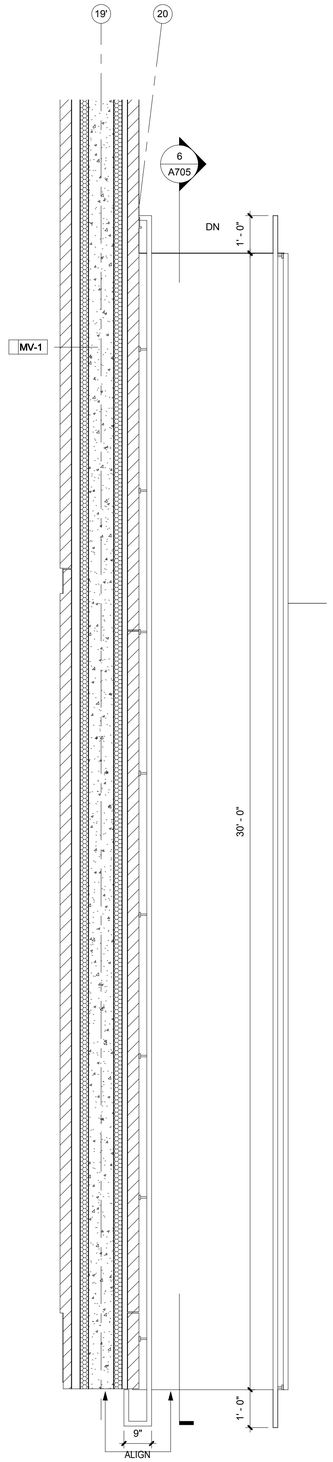
SATISFACTORY TO DATE
Designer Author Checker
PM/DM
BRANCH MANAGER
CHIEF ENG/ ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA
REPLACE QUANTICO M/H SCHOOL
ROOF ACCESS

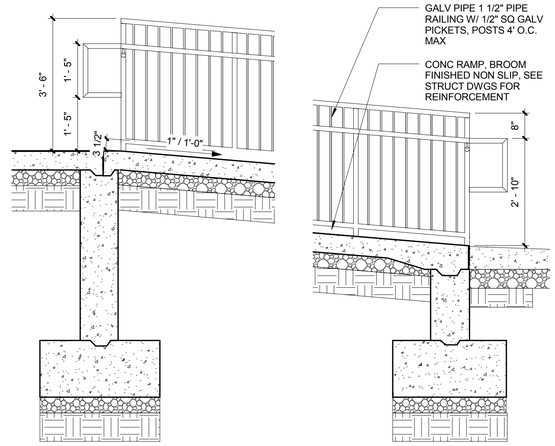
SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091050
SHEET 296 OF 789
A704

DRAWFORM REVISION: 10 MARCH 2009

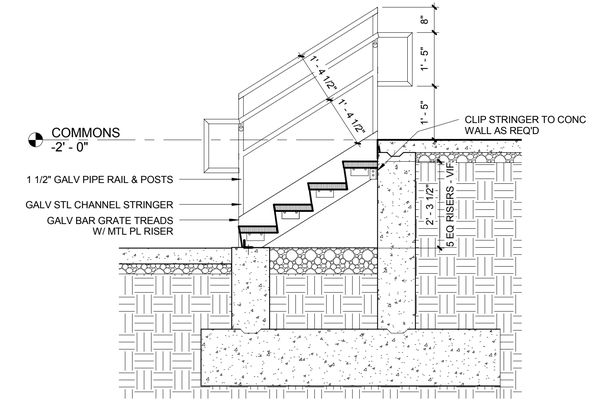
RTA SUBMISSION - 10/13/2016



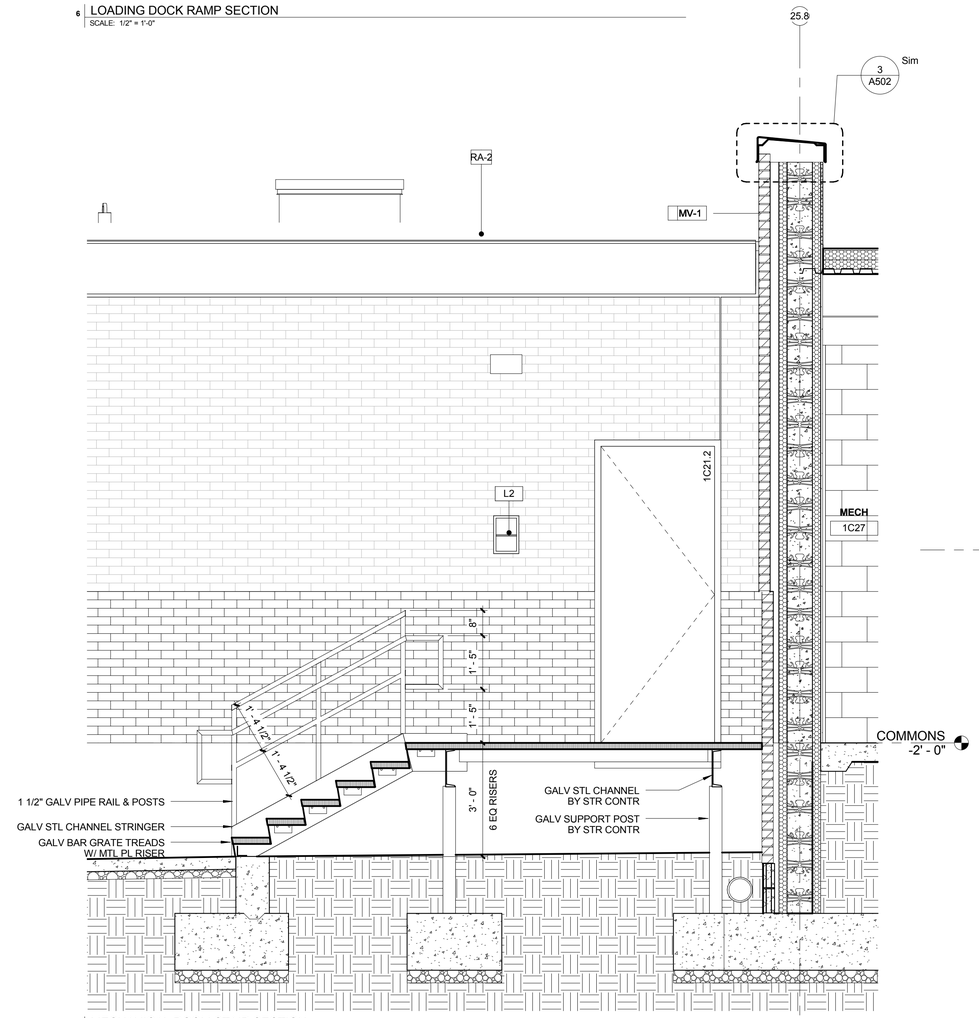
5 RAMP AT LOADING DOCK
SCALE: 1/2" = 1'-0"



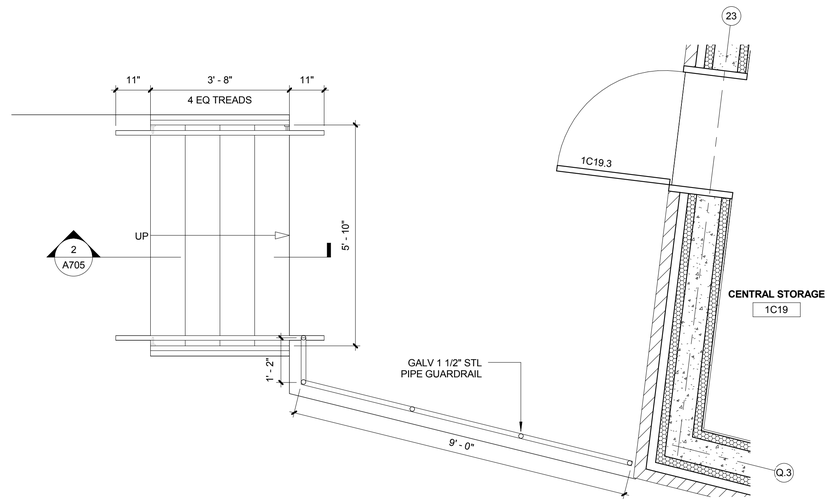
6 LOADING DOCK RAMP SECTION
SCALE: 1/2" = 1'-0"



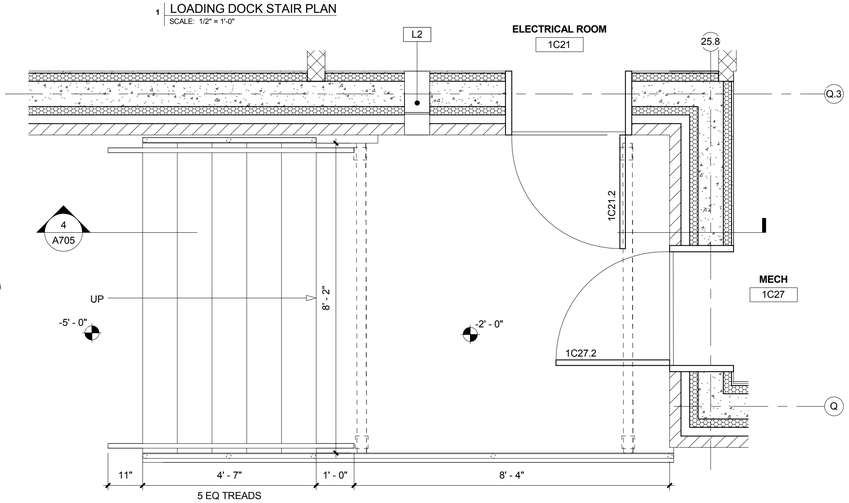
2 LOADING DOCK STAIR SECTION
SCALE: 1/2" = 1'-0"



4 MECHANICAL ROOM STAIR SECTION
SCALE: 1/2" = 1'-0"



1 LOADING DOCK STAIR PLAN
SCALE: 1/2" = 1'-0"



3 MECHANICAL ROOM STAIR
SCALE: 1/2" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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A/E INFO

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ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

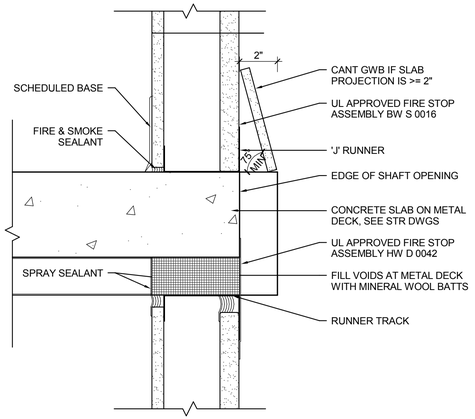
REPLACE QUANTICO M/H SCHOOL

SERVICE AREAS - VERTICAL CIRCULATION

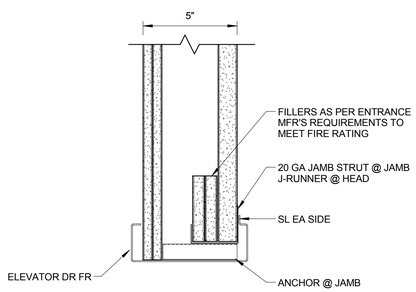
SCALE: 1/2" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091051
SHEET 297 OF 789
A705

DRAWFORM REVISION 10 MARCH 2009

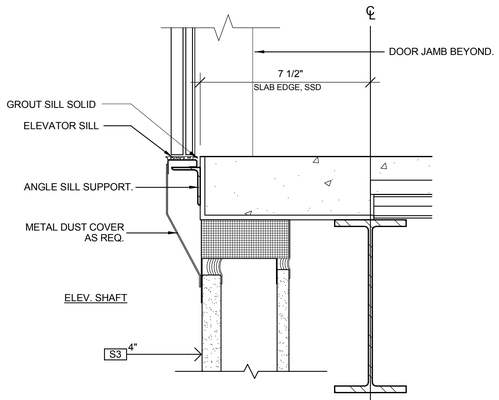
RTA SUBMISSION - 10/13/2016



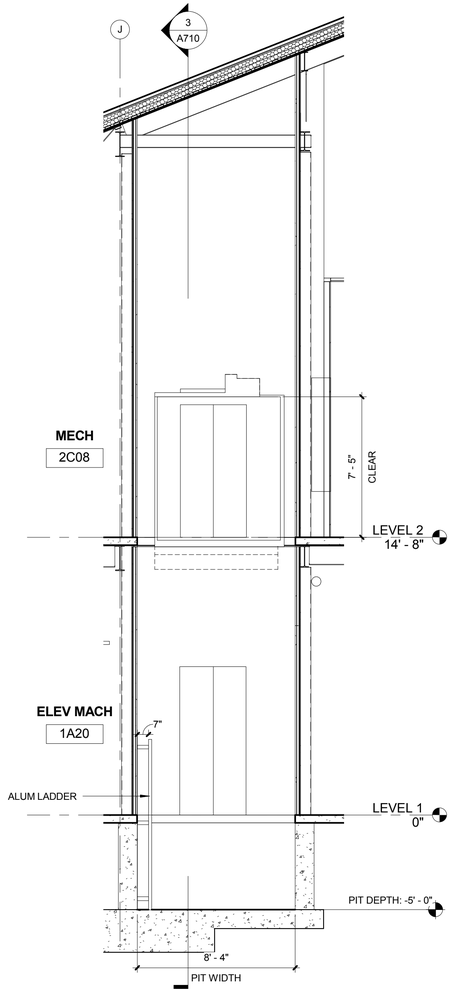
9 SHAFTWALL @ SLAB EDGE
SCALE: 3" = 1'-0"



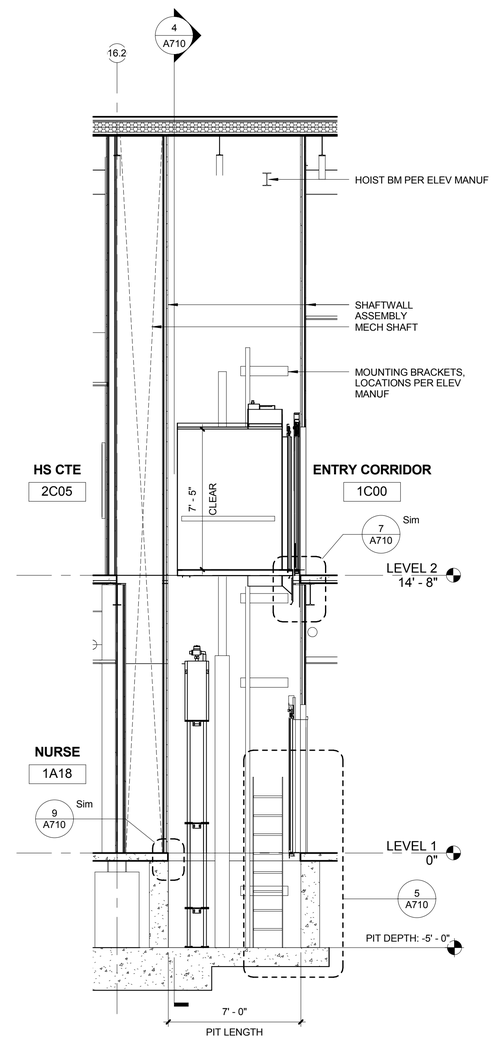
8 ELEVATOR DOOR FRAME AT SHAFTWALL
SCALE: 3" = 1'-0"



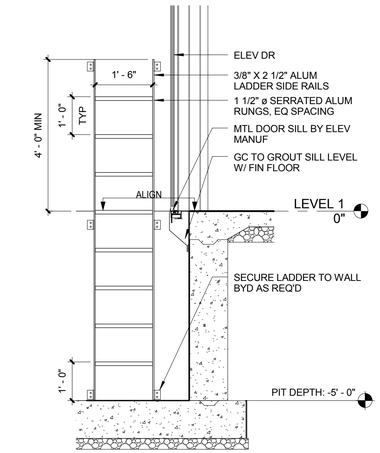
7 SHAFTWALL AT ELEVATOR DOOR SILL
SCALE: 3" = 1'-0"



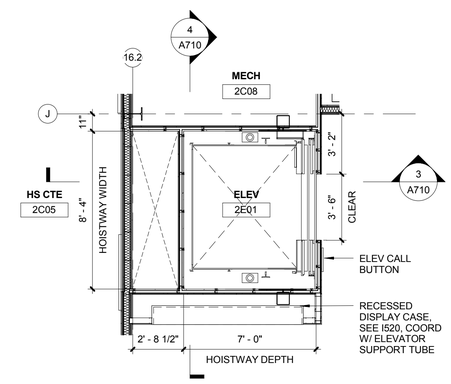
4 ELEVATOR CROSS SECTION
SCALE: 1/4" = 1'-0"



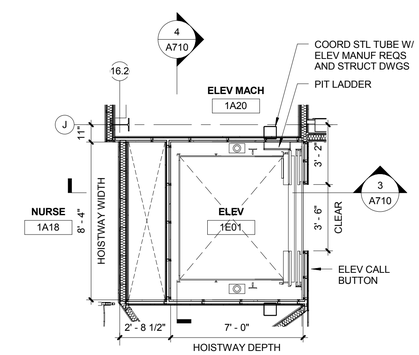
3 ELEVATOR LOGINTUDINAL SECTION
SCALE: 1/4" = 1'-0"



5 PIT LADDER DETAIL
SCALE: 1/2" = 1'-0"



2 SECOND FLOOR - ELEVATOR PLAN
SCALE: 1/4" = 1'-0"



1 FIRST FLOOR - ELEVATOR PLAN
SCALE: 1/4" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
DoDEA
MARINE CORPS BASE QUANTICO
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

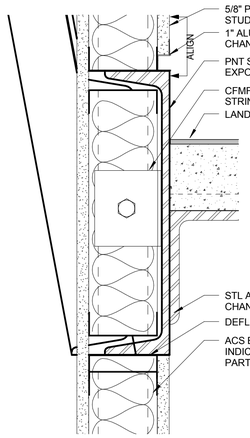
REPLACE QUANTICO M/H SCHOOL

ENLARGED ELEVATOR PLANS AND SECTIONS

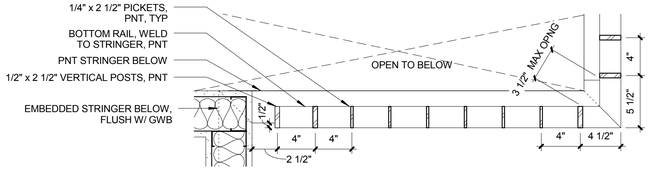
SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091052
SHEET 298 OF 789
A710

DRAWFORM REVISION: 10 MARCH 2009

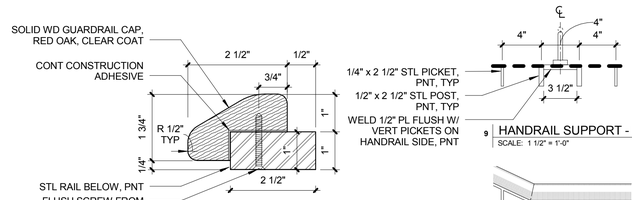
RTA SUBMISSION - 10/13/2016



11 EMBEDDED STRINGER DETAIL
SCALE: 3" = 1'-0"

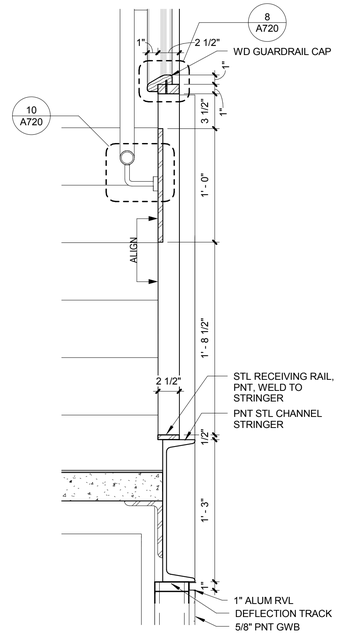


7 PLAN DETAIL AT INTERMEDIATE LANDING GUARDRAIL
SCALE: 1 1/2" = 1'-0"

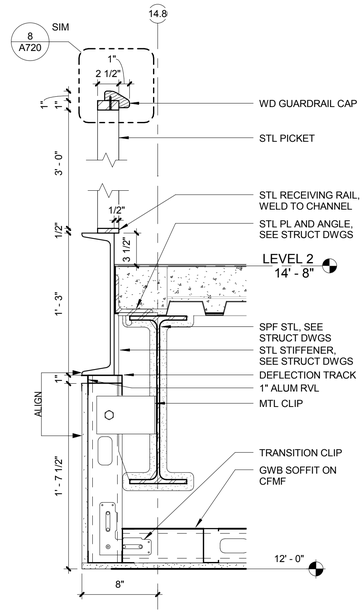


8 WD GUARDRAIL CAP
SCALE: 6" = 1'-0"

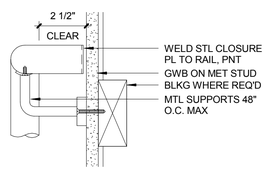
9 HANDRAIL SUPPORT - PLAN DETAIL
SCALE: 1 1/2" = 1'-0"



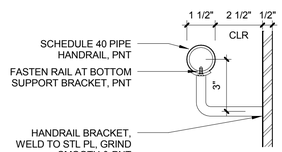
6 STAIR1 - SECTION DETAIL AT STRINGER
SCALE: 1 1/2" = 1'-0"



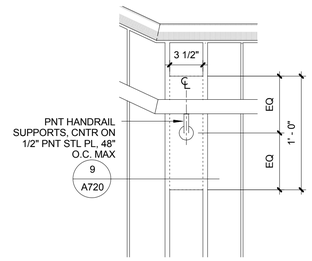
5 SECTION DETAIL AT BRIDGE CHANNEL
SCALE: 1 1/2" = 1'-0"



12 HANDRAIL SUPPORT - SECTION DETAIL - GWB WALL
SCALE: 3" = 1'-0"

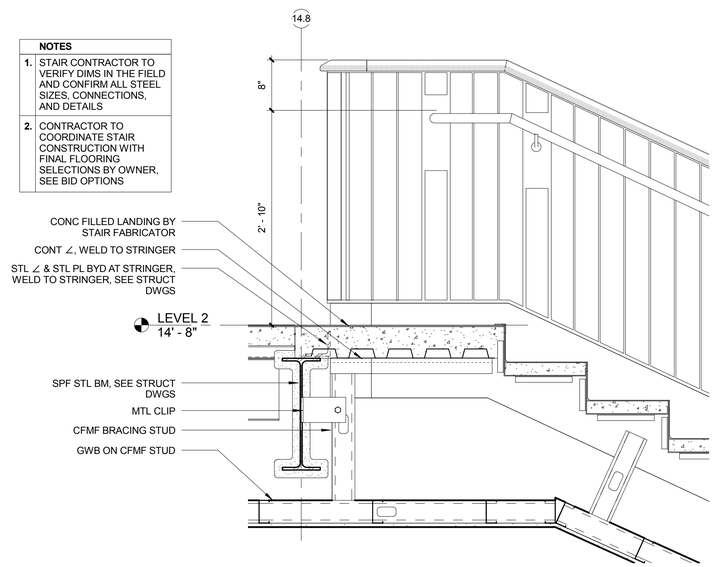


10 HANDRAIL SUPPORT - SECTION DETAIL - STL PL
SCALE: 3" = 1'-0"

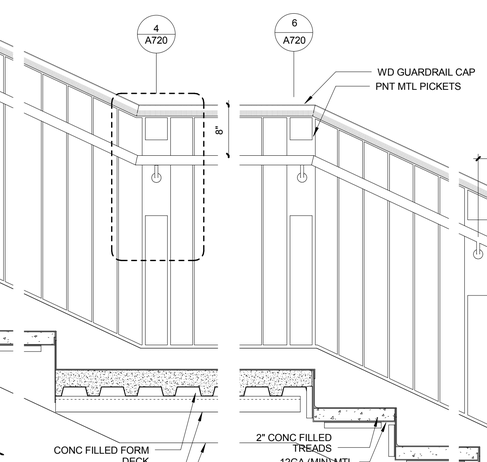


4 HANDRAIL SUPPORT - ELEVATION DETAIL
SCALE: 1 1/2" = 1'-0"

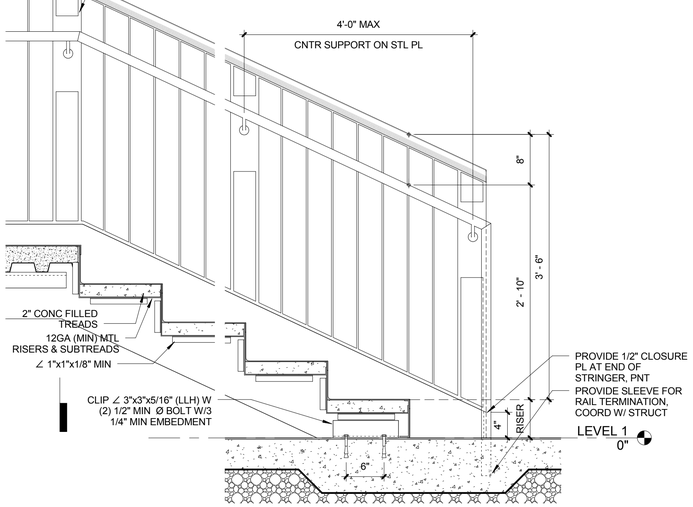
NOTES	
1.	STAIR CONTRACTOR TO VERIFY DIMS IN THE FIELD AND CONFIRM ALL STEEL SIZES, CONNECTIONS, AND DETAILS
2.	CONTRACTOR TO COORDINATE STAIR CONSTRUCTION WITH FINAL FLOORING SELECTIONS BY OWNER, SEE BID OPTIONS



3 STAIR 1 - SLAB EDGE
SCALE: 1" = 1'-0"



1 STAIR 1 - TYP LANDING
SCALE: 1" = 1'-0"



2 STAIR 1 - BASE
SCALE: 1" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

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Federal Reserve Bank Building
100 North 6th Street
Philadelphia, PA 19106-1590
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NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

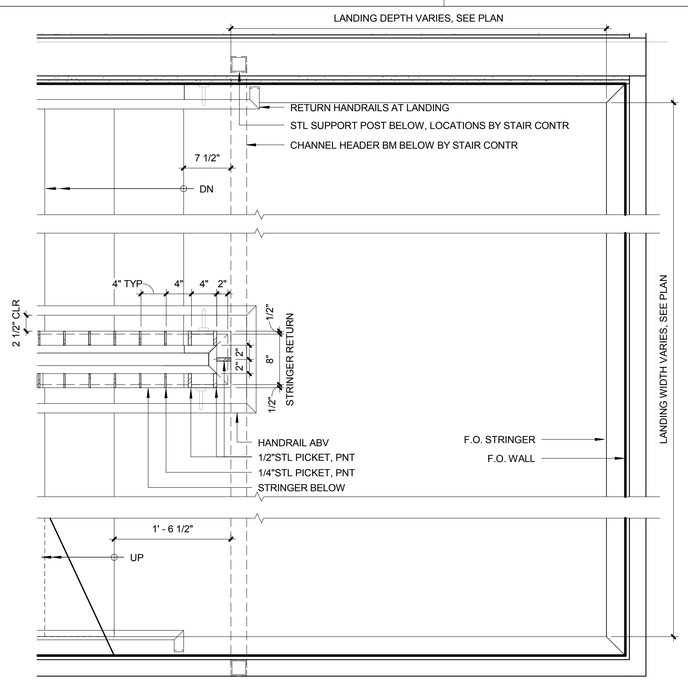
REPLACE QUANTICO M/H SCHOOL

STAIR 1 - DETAILS

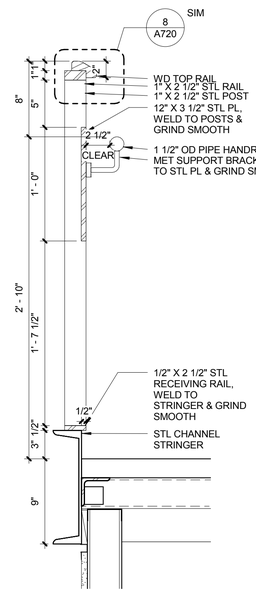
SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091053
SHEET 299 OF 789
A720

DRAWFORM REVISION: 10 MARCH 2009

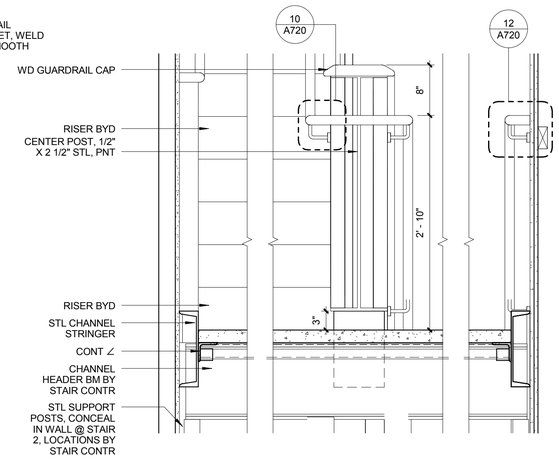
RTA SUBMISSION - 10/13/2016



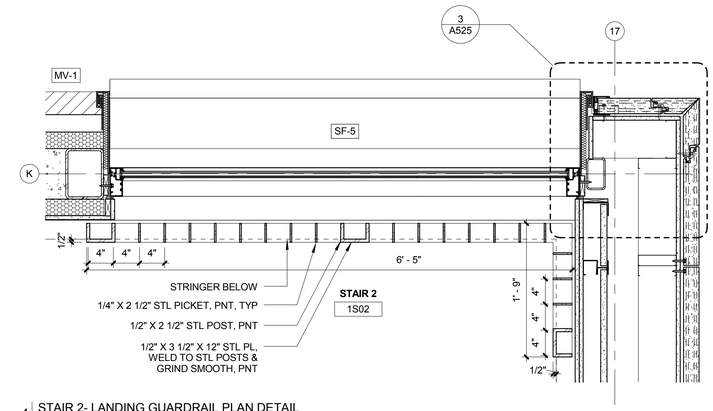
9 STAIR - INTERMEDIATE LANDING PLAN DETAIL
SCALE: 1" = 1'-0"



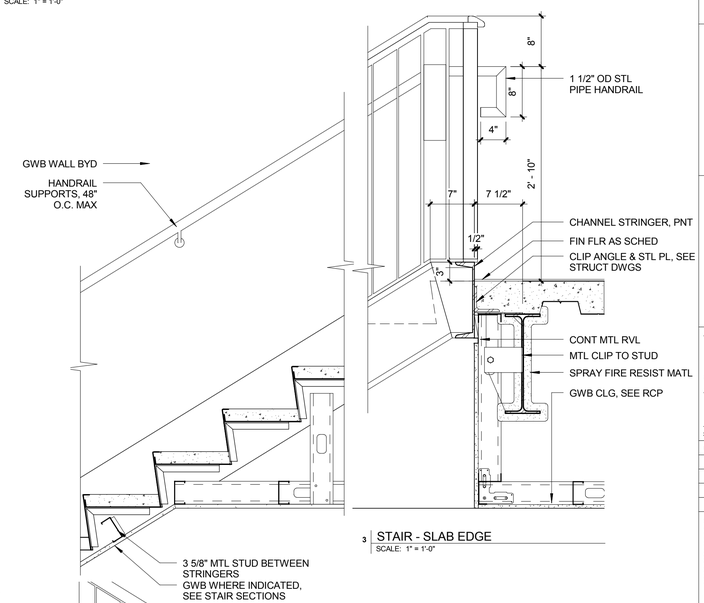
7 STAIR - GUARDRAIL DETAIL
SCALE: 1 1/2" = 1'-0"



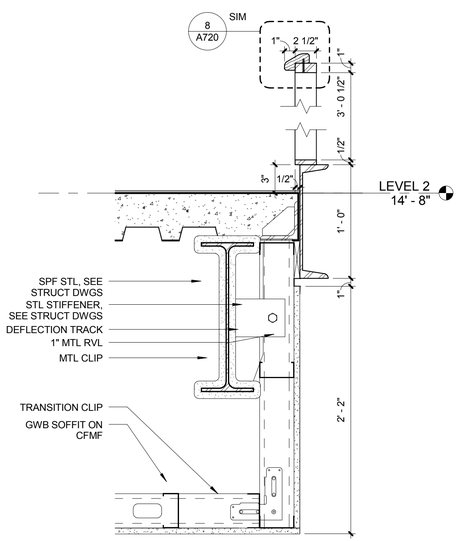
5 GUARDRAIL AT LANDING
SCALE: 1" = 1'-0"



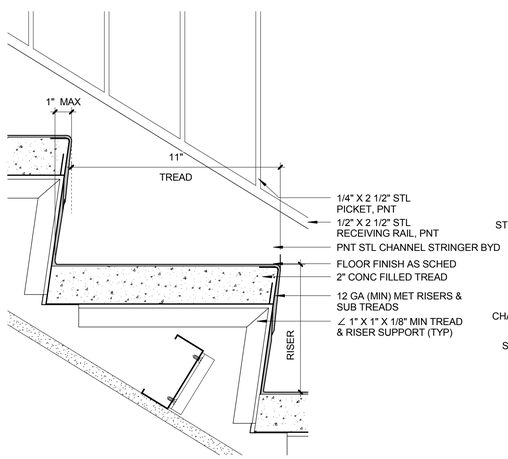
4 STAIR 2- LANDING GUARDRAIL PLAN DETAIL
SCALE: 1" = 1'-0"



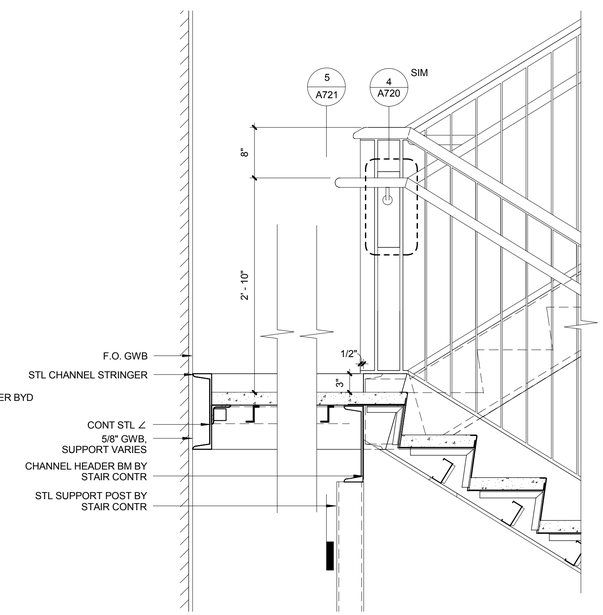
3 STAIR - SLAB EDGE
SCALE: 1" = 1'-0"



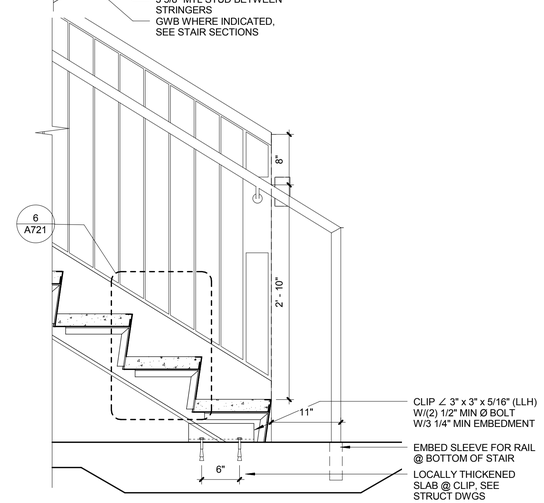
8 STAIR - GUARDRAIL AT SOFFIT SECTION DETAIL
SCALE: 1 1/2" = 1'-0"



6 STAIR - TREAD DETAIL
SCALE: 3" = 1'-0"



2 STAIR - INTERMEDIATE LANDING
SCALE: 1" = 1'-0"



1 STAIR - BASE DETAIL
SCALE: 1" = 1'-0"

SYM	DESCRIPTION	DATE	APPR
			SIM

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REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RAUTZAHN

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DEPARTMENT OF THE NAVY
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

REPLACE QUANTICO M/H SCHOOL

TYP STAIR DETAILS

SCALE: As indicated

PROJECT NO.: P-021

CONSTR. CONTR. NO. W91236-15-C-0023

NAVFAC DRAWING NO. 13091054

SHEET 300 OF 789

A721

DRAWFORM REVISION: 10 MARCH 2009

RTA SUBMISSION - 10/13/2016

1 LEVEL 1 OVERALL REFLECTED CEILING PLAN
SCALE: 1" = 20'-0"

CEILING TYPE LEGEND

1. ALL CEILINGS ACOUSTICAL CEILING TILE AT 10'-0" UNO.

2. ALL OTHER CEILING LABELED AS FOLLOWS:

A1 | 8'-6"
CEILING TYPE — CEILING HEIGHT

AT-1	ACOUSTICAL CEILING TILE - 2X4
AT-2	ACOUSTICAL CEILING TILE - 2X2
AT-3	ACOUSTICAL CEILING TILE - 2X2 - WET ROOM
AT-4	ACOUSTICAL CEILING TILE - 2X2 - CLEAN ROOM
P0	GWB CEILING - PAINTED WHITE
P10	GWB CEILING - PAINTED BLACK
XC1	ACOUSTIC WOOD CEILING

3. MECHANICAL DEVICES AND ELECTRICAL FIXTURES SHOWN FOR REFERENCE ONLY; REFER TO MECHANICAL AND ELECTRICAL DRAWING FOR TYPES, DETAILS, AND SCHEDULES.

4. REFER TO FIRE ALARM & ELECTRICAL DRAWINGS FOR ALL EXIT SIGNS & FIRE ALARM DEVICES; REVIEW LOCATION OF ALL EXIT & FIRE ALARM DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.

5. REFER TO FIRE PROTECTION FOR SPRINKLER PLACEMENT CRITERIA.

6. COORDINATE INSTALLATION OF ALL MECHANICAL, ELECTRICAL, FIRE ALARM, FIRE SPRINKLER, AND AUDIO-VISUAL DEVICES TO ACHIEVE FINISHED CEILING HEIGHTS INDICATED.

7. UNLESS NOTED OTHERWISE, LOCATE ALL CEILING MOUNTED DEVICES WITHIN ACOUSTICAL TILE OR CEILING PANELS AT CENTER OF PANEL/TILE OR ALONG AXES IDENTIFIED ON THE DRAWINGS.

8. UNLESS NOTED OTHERWISE, LOCATE ALL CEILING MOUNTED DEVICES WITHIN GWB CEILINGS IN LINE WITH AXES IDENTIFIED ON THE DRAWINGS.

9. FINISH ALL CEILING MOUNTED DEVICES, INCLUDING DIFFUSERS, SPEAKERS, LIGHTING FIXTURE TRIMS & CONCEALED SPRINKLER COVER HEAD PLATES TO MATCH ADJACENT CEILING FINISH; COORDINATE FACTORY FINISHING OF CEILING MOUNTED DEVICES AS REQUIRED.

10. CEILING HEIGHTS ARE GIVEN RELATIVE TO THE FINISHED FLOOR.

11. ALL ACCESS PANELS REQUIRED IN PUBLIC SPACES ARE TO BE FRAMELESS TYPE AND INCLUDED ON CEILING COORDINATION DRAWINGS PROVIDED BY THE CONTRACTOR.

12. PROVIDE FIRE RATED GWB CEILINGS AT FIRE RATED ROOMS; PROVIDE FIRE-RATED CEILING ACCESS PANELS IN FIRE RATED GWB CEILINGS.

13. AT EXPOSED CEILINGS (EXP), PAINT ALL STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND TELECOM ELEMENTS EXPOSED TO VIEW, UNO

GWB or PLASTER CEILING or SOFFIT
2'-0" x 4'-0" ACT CLG, TYPE A
2'-0" x 2'-0" ACT CLG, TYPE A
WOOD CEILING SYSTEM
RETURN AIR SLOT, 2" UNO

PENDANT
2'-0" x 4'-0" RECESSED
EXT WALL MTD LIGHT
4'-0" LINEAR LED PENDANT
INDUSTRIAL SURFACE MTD
RECESSED DOWNLIGHT
RECESSED WALL WASHER
CEILING MTD EXIT LIGHT, UNO

SEE ELEC DWGS FOR FIXTURE SPECIFICS

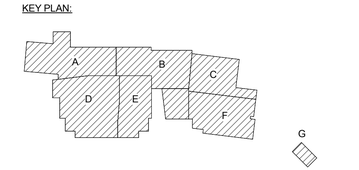
OCCUPANCY SENSOR
CEILING MTD SPEAKER
CEILING MTD PHOTOCELL
CEILING MTD SECURITY CAMERA
DIFFUSER - SEE HVAC DWGS
LINEAR DIFFUSER
RETURN/EXHAUST GRILLE
CEILING ACCESS PANEL

SEE HVAC DWGS FOR EQUIPMENT SPECIFICS

SMOKE DETECTOR
STD SPRINKLER HEADS
DRY SPRINKLER HEADS
UPRIGHT SPRINKLER HEADS
CONCEALED SPRINKLER HEADS
CEILING MTD SPEAKER / STROBE
CEILING MTD SPEAKER
CEILING MTD STROBE

SEE FIRE PROTECTION DWGS FOR EQUIPMENT SPECIFICS

KEY PLAN:



PLAN NORTH

0 10' 20' 40' 60'
SCALE AT FULL SIZE: 1" = 20'-0"

SYM	DESCRIPTION	DATE	APPR

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MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

REPLACE QUANTICO M/H SCHOOL

FIRST FLOOR OVERALL REFLECTED CEILING PLAN

SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO.
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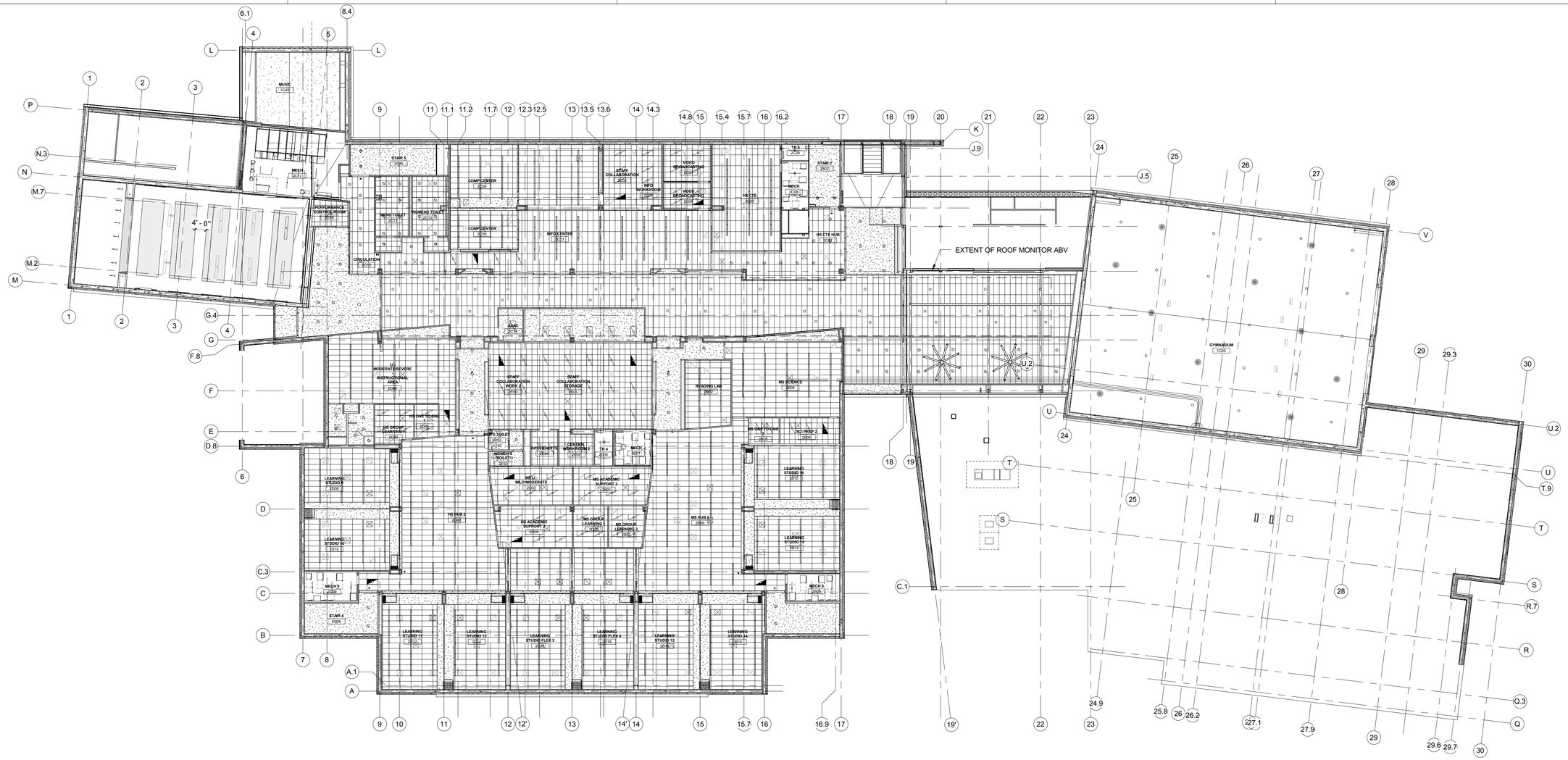
NAVFAC DRAWING NO.
13091055
SHEET 301 OF 789
A801

DRAWFORM REVISION: 10 MARCH 2009

RTA SUBMISSION - 10/13/2016



1 LEVEL 2 OVERALL REFLECTED CEILING PLAN
SCALE: 1" = 20'-0"

CEILING TYPE LEGEND

1. ALL CEILINGS ACOUSTICAL CEILING TILE AT 10'-0" UNO.

2. ALL OTHER CEILING LABELED AS FOLLOWS:

A1 | 8'-6"
CEILING TYPE — CEILING HEIGHT

AT-1	ACOUSTICAL CEILING TILE - 2X4
AT-2	ACOUSTICAL CEILING TILE - 2X2
AT-3	ACOUSTICAL CEILING TILE - 2X2 - WET ROOM
AT-4	ACOUSTICAL CEILING TILE - 2X2 - CLEAN ROOM
P0	GWB CEILING - PAINTED WHITE
P10	GWB CEILING - PAINTED BLACK
XC1	ACOUSTIC WOOD CEILING

3. MECHANICAL DEVICES AND ELECTRICAL FIXTURES SHOWN FOR REFERENCE ONLY; REFER TO MECHANICAL AND ELECTRICAL DRAWING FOR TYPES, DETAILS, AND SCHEDULES.

4. REFER TO FIRE ALARM & ELECTRICAL DRAWINGS FOR ALL EXIT SIGNS & FIRE ALARM DEVICES; REVIEW LOCATION OF ALL EXIT & FIRE ALARM DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.

5. REFER TO FIRE PROTECTION FOR SPRINKLER PLACEMENT CRITERIA.

6. COORDINATE INSTALLATION OF ALL MECHANICAL, ELECTRICAL, FIRE ALARM, FIRE SPRINKLER, AND AUDIO-VISUAL DEVICES TO ACHIEVE FINISHED CEILING HEIGHTS INDICATED.

7. UNLESS NOTED OTHERWISE, LOCATE ALL CEILING MOUNTED DEVICES WITHIN ACOUSTICAL TILE OR CEILING PANELS AT CENTER OF PANEL/TILE OR ALONG AXES IDENTIFIED ON THE DRAWINGS.

8. UNLESS NOTED OTHERWISE, LOCATE ALL CEILING MOUNTED DEVICES WITHIN GWB CEILINGS IN LINE WITH AXES IDENTIFIED ON THE DRAWINGS.

9. FINISH ALL CEILING MOUNTED DEVICES, INCLUDING DIFFUSERS, SPEAKERS, LIGHTING FIXTURE TRIMS & CONCEALED SPRINKLER COVER HEAD PLATES TO MATCH ADJACENT CEILING FINISH; COORDINATE FACTORY FINISHING OF CEILING MOUNTED DEVICES AS REQUIRED.

10. CEILING HEIGHTS ARE GIVEN RELATIVE TO THE FINISHED FLOOR.

11. ALL ACCESS PANELS REQUIRED IN PUBLIC SPACES ARE TO BE FRAMELESS TYPE AND INCLUDED ON CEILING COORDINATION DRAWINGS PROVIDED BY THE CONTRACTOR.

12. PROVIDE FIRE RATED GWB CEILINGS AT FIRE RATED ROOMS; PROVIDE FIRE-RATED CEILING ACCESS PANELS IN FIRE RATED GWB CEILINGS.

13. AT EXPOSED CEILINGS (EXP), PAINT ALL STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND TELECOM ELEMENTS EXPOSED TO VIEW, UNO

GWB or PLASTER CEILING or SOFFIT
2'-0" x 4'-0" ACT CLG, TYPE A
2'-0" x 2'-0" ACT CLG, TYPE A
WOOD CEILING SYSTEM
RETURN AIR SLOT, 2" UNO

PENDANT
2'-0" x 4'-0" RECESSED
EXT WALL MTD LIGHT
4'-0" LINEAR LED PENDANT
INDUSTRIAL SURFACE MTD
RECESSED DOWNLIGHT
RECESSED WALL WASHER
CEILING MTD EXIT LIGHT, UNO

SEE ELEC DWGS FOR FIXTURE SPECIFICS

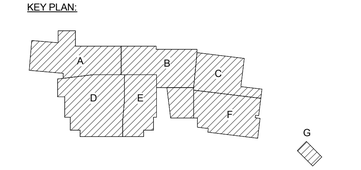
OCCUPANCY SENSOR
CEILING MTD SPEAKER
CEILING MTD PHOTOCELL
CEILING MTD SECURITY CAMERA
DIFFUSER - SEE HVAC DWGS
LINEAR DIFFUSER
RETURN/EXHAUST GRILLE
CEILING ACCESS PANEL

SEE HVAC DWGS FOR EQUIPMENT SPECIFICS

SMOKE DETECTOR
STD SPRINKLER HEADS
DRY SPRINKLER HEADS
UPRIGHT SPRINKLER HEADS
CONCEALED SPRINKLER HEADS
CEILING MTD SPEAKER / STROBE
CEILING MTD SPEAKER
CEILING MTD STROBE

SEE FIRE PROTECTION DWGS FOR EQUIPMENT SPECIFICS

KEY PLAN:



PLAN NORTH

0 10' 20' 40' 60'
SCALE AT FULL SIZE: 1" = 20'-0"

RTA SUBMISSION - 10/13/2016

SYM	DESCRIPTION	DATE	APPR

NAVFAC

SEAL

EWING COLE
Federal Reserve Bank Building
100 North 6th Street
Philadelphia, PA 19106-1590
Tel: 215-923-2020 Fax: 215-574-0952

A/E INFO

APPROVED

FOR COMMANDER NAVFAC ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

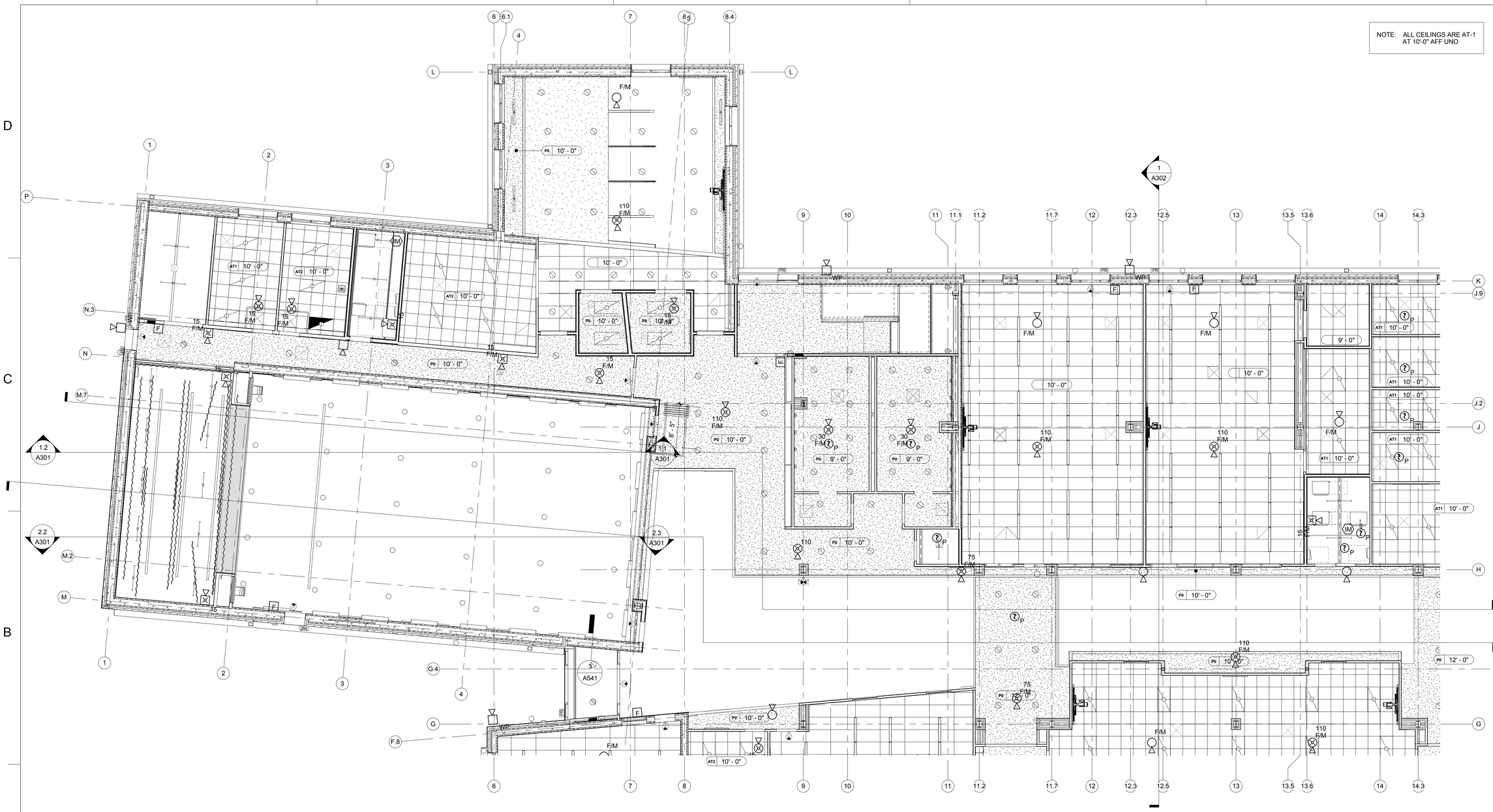
REPLACE QUANTICO M/H SCHOOL

SECOND FLOOR OVERALL REFLECTED CEILING PLAN

SCALE: As indicated
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091056
SHEET 302 OF 789
A802

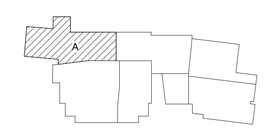
DRAWFORM REVISION: 10 MARCH 2009

NOTE: ALL CEILINGS ARE AT-1 AT 10'-0" AFF UNO



1 LEVEL 1 REFLECTED CEILING PLAN - AREA 'A'
SCALE: 1/8" = 1'-0"

KEY PLAN:



PLAN NORTH

0 2' 4' 8' 16' 32'

SCALE AT FULL SIZE: 1/8" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA047828

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A/E INFO

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ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
MARINE CORPS BASE QUANTICO

NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
QUANTICO, VA

REPLACE QUANTICO M/H SCHOOL

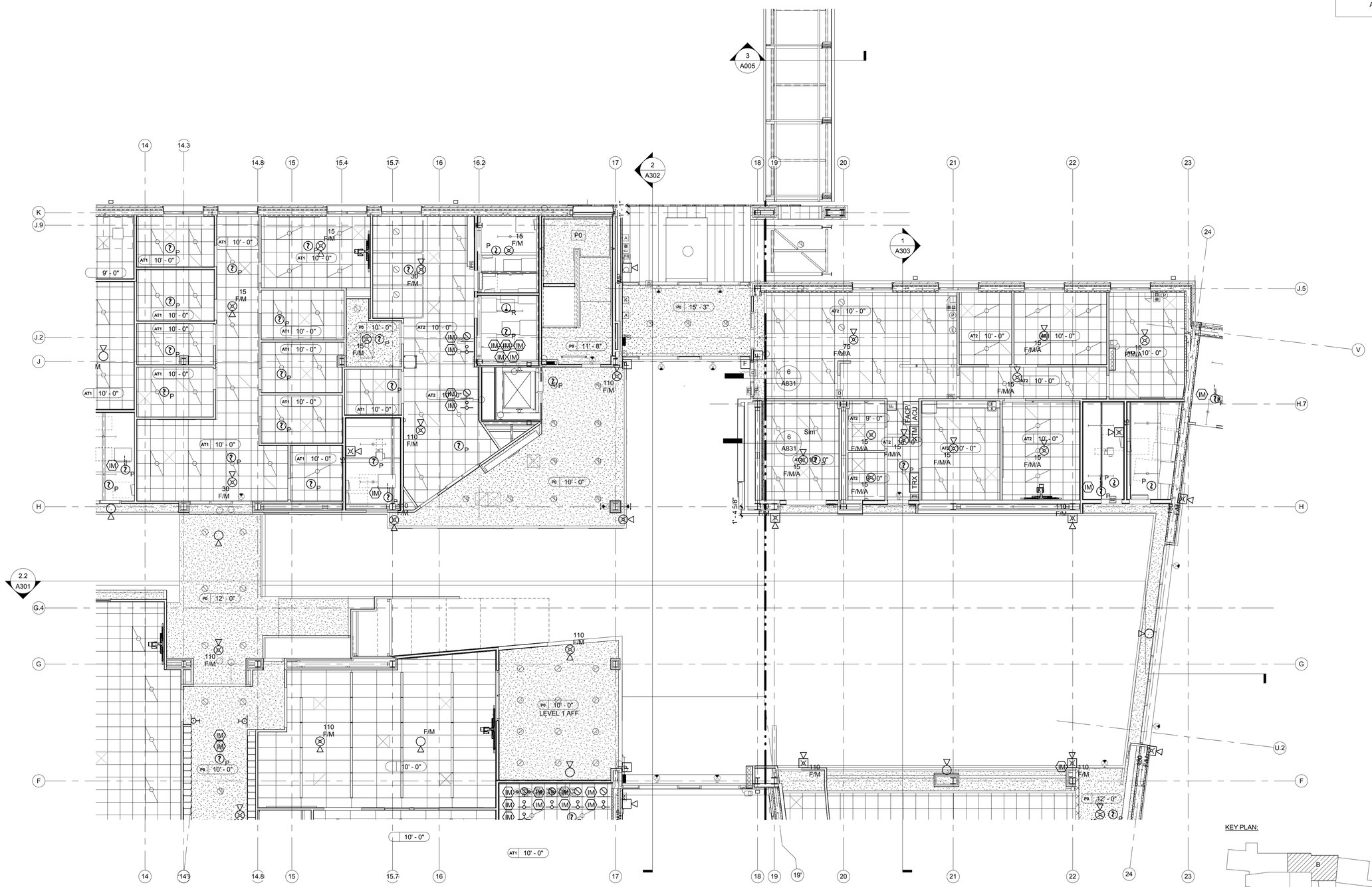
FIRST FLOOR REFLECTED CEILING PLAN - AREA 'A'

SCALE: 1/8" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091057
SHEET 303 OF 789
A811

DRAWFORM REVISION: 10 MARCH 2009

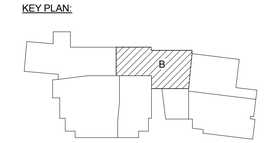
RTA SUBMISSION - 10/13/2016

NOTE: ALL CEILINGS ARE AT-1
AT 10'-0" AFF UNO



1 LEVEL 1 REFLECTED CEILING PLAN - AREA 'B'
SCALE: 1/8" = 1'-0"

KEY PLAN:



PLAN NORTH

0 2' 4' 8' 16' 32'

SCALE AT FULL SIZE: 1/8" = 1'-0"

SYM	DESCRIPTION	DATE	APPR

NAVFAC

REGISTERED ARCHITECT PENNSYLVANIA KEITH G. FALLON RA#14000

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A/E INFO

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ACTIVITY

SATISFACTORY TO DATE

Designer Author Checker

PM/DM

BRANCH MANAGER

CHIEF ENG/ ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
DoDEA
NAVAL FACILITIES ENGINEERING COMMAND ~ WASHINGTON
MARINE CORPS BASE QUANTICO, VIRGINIA
MARINE CORPS BASE QUANTICO
QUANTICO, VA

REPLACE QUANTICO M/H SCHOOL

FIRST FLOOR REFLECTED CEILING PLAN - AREA 'B'

SCALE: 1/8" = 1'-0"
PROJECT NO.: P-021
CONSTR. CONTR. NO. W91236-15-C-0023
NAVFAC DRAWING NO. 13091058
SHEET 304 OF 789
A812

DRAWFORM REVISION: 10 MARCH 2009

RTA SUBMISSION - 10/13/2016