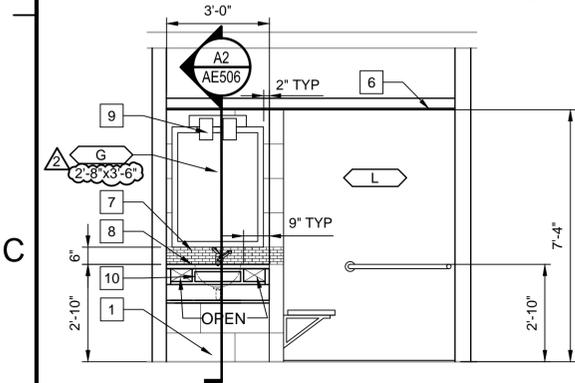


**INTERIOR ELEVATION**  
3/8"=1'-0" AE401 **D1**

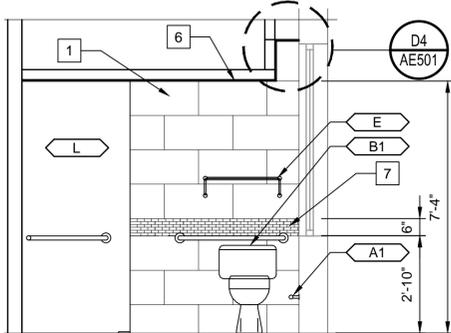
**INTERIOR ELEVATION**  
3/8"=1'-0" AE401 **D2**

**INTERIOR ELEVATION**  
3/8"=1'-0" AE401 **D3**

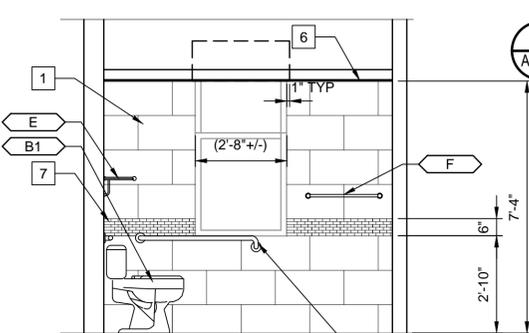
**INTERIOR ELEVATION**  
3/8"=1'-0" AE401 **D4**



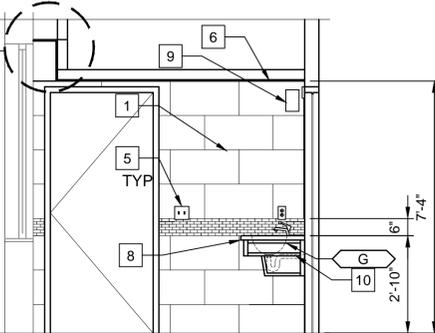
**INTERIOR ELEVATION**  
3/8"=1'-0" AE402 **C1**



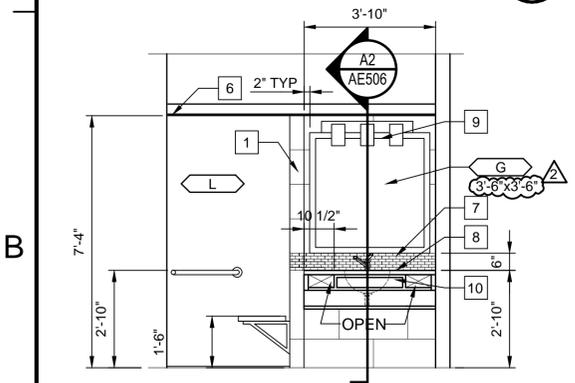
**INTERIOR ELEVATION**  
3/8"=1'-0" AE402 AE403 OPP HAND **C2**



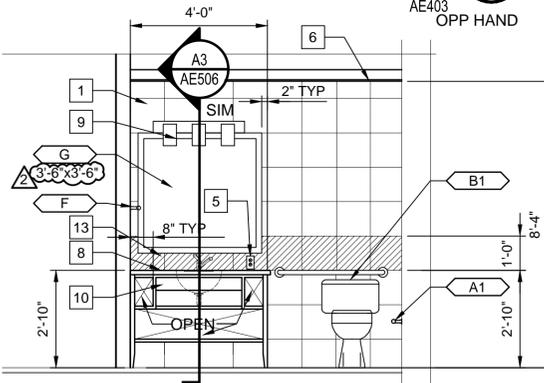
**INTERIOR ELEVATION**  
3/8"=1'-0" AE402 AE403 OPP HAND **C3**



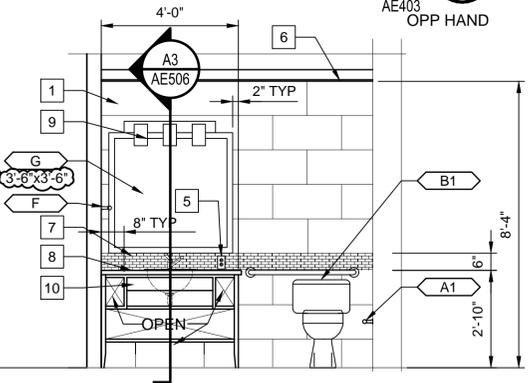
**INTERIOR ELEVATION**  
3/8"=1'-0" AE402 AE403 OPP HAND **C4**



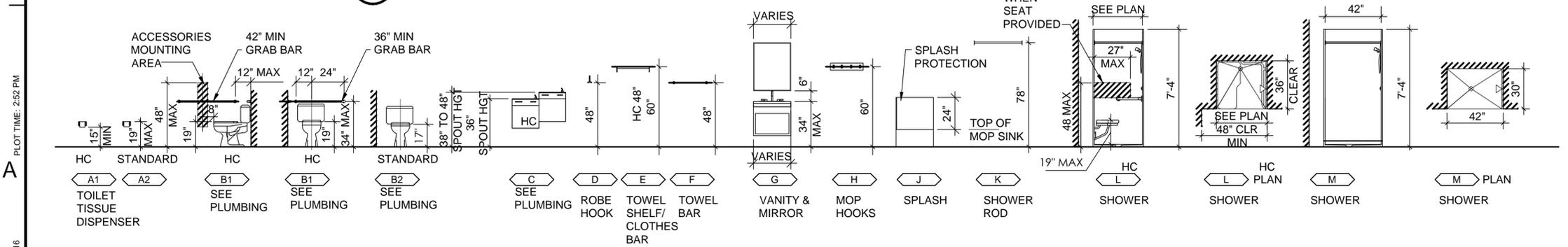
**INTERIOR ELEVATION**  
3/8"=1'-0" AE403 **B1**



**INTERIOR ELEVATION**  
3/8"=1'-0" AE405 **B2**



**INTERIOR ELEVATION**  
3/8"=1'-0" AE405 **B3**



**ACCESSORIES MOUNTING HEIGHTS**  
NTS **A1**  
AE401  
AE402  
AE403

**GENERAL ARCH NOTES**

- A. SEE DRAWINGS AE001 FOR NOTES, ABBREVIATIONS, SYMBOLS AND LEGEND.
- B. THESE ARE TYPICAL SUITES. VERIFY LAYOUT OF BATHROOMS AND CLOSET WITH EXISTING CONDITIONS. THE INTENT IS FOR THE BATHROOMS AND THE CLOSETS TO REMAIN CONSISTENT. MAKE NECESSARY ADJUSTMENTS TO THE HALLWAY TO ACCOMMODATE VARIATIONS IN THE ROOM WIDTHS.
- C. REFER TO DRAWING GI003 FOR REQUIRED ABA CLEARANCES.
- D. INTERIOR ELEVATIONS SHOWN ARE TYPICAL FOR EACH SUITE TYPE. SEE PLANS, AE101, AE102, AE103 AND AE104 FOR ORIENTATION OF EACH INDIVIDUAL SUITE.
- E. FURNITURE IS NIC AND SHOWN FOR COORDINATION ONLY.

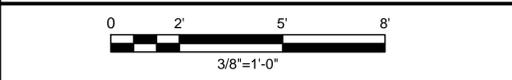
**SHEET KEYED NOTES**

- 1. CERAMIC TILE ON CEMENTITIOUS BACKER BOARD-SEE INTERIORS.
- 2. NOT USED.
- 3. NOT USED.
- 4. NOT USED.
- 5. ELECTRICAL OUTLET OR SWITCH-SEE ELECTRICAL DWGS.
- 6. MOISTURE RESISTANT 5/8" GYP BD CEILING SUSPENDED FROM STRUCTURE ON STEEL CHANNELS.
- 7. GLASS MOSAIC TILE BACK SPLASH ON CEMENTITIOUS BACKER BOARD-SEE INTERIORS.
- 8. SOLID SURFACE COUNTERTOP WITH INTEGRAL SINK-SEE INTERIORS.
- 9. WALL LIGHT FIXTURE-SEE ELECTRICAL DRAWINGS.
- 10. WOOD VANITY-SEE INTERIORS.
- 11. FINISHED 1/2" WOOD PANEL.
- 12. 1" X 1" FINISHED HARDWOOD RAIL.
- 13. ACCENT TILE BACKSPLASH-SEE INTERIORS.

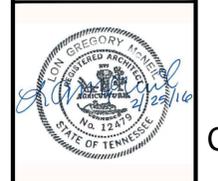
**LEGEND**

- SOLID LINE INDICATES NEW CONSTRUCTION.
- SHADED LINE INDICATES EXISTING ITEM TO REMAIN.
- TOILET ACCESSORY, FOR TOILET ACCESSORIES AND MOUNTING HEIGHT SEE A1/AE404 ALSO SEE INTERIOR SID FOR SPECIFICATION.
- EXISTING CONSTRUCTION, DIMENSION TO BE VERIFIED BY THE CONTRACTOR.

**GRAPHIC SCALE**



DATE	02/25/16
DESCRIPTION	TITLE BLOCK REVISIONS
NO.	1
BY	2
DATE	
DESCRIPTION	



**CH2MHILL**  
**CLARK NEXSEN**  
(a joint venture)

5701 Cleveland Street  
Suite 200  
Virginia Beach, VA 23462

APPROVED	A/E I/CF
FOR COMMANDER NAFAC	
ACTIVITY	
SATISFACTORY TO DATE	12/10/15
DES	TJE
DRAW	TJE
CHEK	SHR
BRANCH MANAGER	
CHIEF ENGINEER	
TRE PROTECTION	

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
MIDLAND  
VIRGINIA BEACH, VA

**REPAIRS TO NGIS BUILDING 225  
DAM NECK ANNEX**  
INTERIOR ELEVATIONS

SCALE	
EPROJECT NO.	1308656
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	12704575
SHEET	46 OF 252
<b>AE404</b>	

PLOT DATE: 02/25/2016  
PLOT TIME: 2:52 PM

FINAL DESIGN

D

C

B

A

PLOT DATE: 02/25/2016 PLOT TIME: 3:21 PM

GUEST BATHROOM FIXTURES LEGEND				
ITEM NUMBER	ITEM DESCRIPTION	LOCATION	MANUFACTURER	DESCRIPTION
GB-700-AC	TOILET PAPER HOLDER	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: YB9208CH MODEL NAME: FINA DESCRIPTION: PIVOTING PAPER HOLDER DIMENSIONS: 3.24"W x 8.68"L x 2.00"H COLOR/FINISH: CHROME
GB-701-AC	24" TOWEL BAR	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: YB9224CH MODEL NAME: FINA DESCRIPTION: 24" TOWEL BAR DIMENSIONS: 3.74"W x 25.00"L x 2.00"H COLOR/FINISH: CHROME
GB-702-AC	TOWEL SHELF	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: YB2894CH MODEL NAME: EVA DESCRIPTION: TOWEL SHELF DIMENSIONS: 10.62"W x 26.03"L x 6.99"H COLOR/FINISH: CHROME
GB-703-AC	ROBE HOOK	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: YB9203CH MODEL NAME: FINA DESCRIPTION: ROBE HOOK DIMENSIONS: 2.92"W x 2.00"L x 2.88"H COLOR/FINISH: CHROME
GB-704-AC	SINK FAUCET	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: 6400C MODEL NAME: EVA DESCRIPTION: SINGLE LEVER FAUCET (ADA COMPLIANT) DIMENSIONS: 2.12"D x 6"W x 8 3/4"H COLOR/FINISH: CHROME
GB-705-AC	ADJUSTABLE HEIGHT HANDHELD SHOWER HEAD & CONTROL	GUEST BATH	VENDOR A: MOEN INCORPORATED CONTACT: JOSEPH RIEDL PHONE: (817) 709-4582 joseph.riedl@moen.com www.moen.com	MODEL NUMBER: S3870EP COLOR/FINISH: CHROME DIMENSIONS: SHOWER HEAD 4" DIA.; 30" SLIDE BAR; VACUUM BREAKER ADA COMPLIANT WATER USAGE: 2.0 GPMK (7.6 L/MIN) MAX. HOSE LENGTH: 69" DOUBLE INTERLOCK SPIRAL HOSE (METAL)
GB-500-MR	WALL MIRROR	GUEST BATH	VENDOR A: BRADLEY CONTACT: TIDEWATER STALLS & SPECIALTIES PHONE: (757)233-9900	MODEL NUMBER: SERIES 781 (SIZE AS SHOWN) MODEL NAME: N/A DESCRIPTION: WALL MIRROR DIMENSIONS: SEE DWG. AE-404 COLOR/FINISH: STAINLESS STEEL FRAME

ALL GUEST BATHROOM FIXTURES ARE NOT TO BE SUBSTITUTED BY ANY OTHER MANUFACTURER WITHOUT WRITTEN APPROVAL FROM NAVFAC.

GUEST BATH FIXTURES ARE TO BE PROVIDED BY PLUMBING CONTRACTOR.

PLUMBING CONTRACTOR TO COORDINATE PLACEMENT OF FIXTURES WITH MECHANICAL DRAWINGS.

INTERIOR LIGHTING LEGEND				
ITEM NUMBER	ITEM DESCRIPTION	LOCATION	MANUFACTURER	DESCRIPTION
GB-300-LT ELECTRICAL FIXTURE # D1	24" LIGHT BAR FIXTURE	GUEST BATH	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3404 FINISH: SATIN NICKEL DIMENSIONS: 24"W x 7.75"D x 9.875"H LAMP TYPE: CFL LAMP WATTAGE: 18W E26 LAMP QUANTITY: (2) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER MATERIAL: WHITE FROSTED ACRYLIC MOUNTING INSTRUCTIONS: CENTER ABOVE FRAMED MIRROR AT THE VANITY USE WITH VANITIES 24" to 36" IN WIDTH
GB-301-LT ELECTRICAL FIXTURE # D2	32" LIGHT BAR FIXTURE	GUEST BATH	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3469 FINISH: SATIN NICKEL DIMENSIONS: 32"W x 7.75"D x 9.875"H LAMP TYPE: CFL LAMP WATTAGE: 18W E26 LAMP QUANTITY: (3) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER MATERIAL: WHITE FROSTED ACRYLIC MOUNTING INSTRUCTIONS: CENTER ABOVE FRAMED MIRROR AT THE VANITY USE IN VANITIES 36" to 48" IN WIDTH
GB-302-LT ELECTRICAL FIXTURE # D3	48" LIGHT BAR FIXTURE	GUEST BATH	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3470 FINISH: SATIN NICKEL DIMENSIONS: 48"W x 7.75"D x 9.875"H LAMP TYPE: CFL LAMP WATTAGE: 18W E26 LAMP QUANTITY: (6) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER MATERIAL: WHITE FROSTED ACRYLIC MOUNTING INSTRUCTIONS: CENTER ABOVE
GR-304-LT ELECTRICAL FIXTURE # E	16" FLUSH MOUNT CEILING LAMP	GUEST ROOM	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3408 FINISH: SATIN NICKEL DIMENSIONS: 16"W x 16"D x 4"H LAMP TYPE: CFL LAMP WATTAGE: 18W LAMP QUANTITY: (2) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER STYLE: SQUARE SHADE/DIFFUSER MATERIAL: WHITE ACRYLIC
COR-304-LT ELECTRICAL FIXTURE # B	CORRIDOR WALL SCONCE	GUEST CORRIDORS	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3423 (Van Teal) FINISH: SATIN NICKEL DIMENSIONS: 5"W x 4-3/8"D x 15"H LAMP TYPE: CFL LAMP WATTAGE: 18W E26 LAMP QUANTITY: (1) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER MATERIAL: CLEAR FROSTED GLASS
COR-305-LT ELECTRICAL FIXTURE # X	CORRIDOR CEILING FIXTURE	GUEST LOBBY	VAN TEAL LIGHTING CONTACT JOEY ROGERS PHONE: (305) 751-6767 rogers603@bellsouth.net www.vanteal.com	MODEL NUMBER: VT3424 (Van Teal) FINISH: SATIN NICKEL DIMENSIONS: 18" DIA. x 5"H LAMP TYPE: CFL LAMP WATTAGE: 18W E26 LAMP QUANTITY: (3) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER STYLE: PLEATED DRUM SHADE/DIFFUSER MATERIAL: YUMA LINEN/OFF WHITE LINEN/WHITE FROSTED
PR-306-LT ELECTRICAL FIXTURE # C	BATH BAR FIXTURE	PUBLIC RESTROOM	VENDOR A: ARKANSAS LAMP CONTACT: Greg Null PHONE: (479) 459-2769 gnull@arkansaslamp.com www.arkansaslamp.com	MODEL NUMBER: 3609C (ARKANSAS) FINISH: SATIN NICKEL DIMENSIONS: 24.5"W x 4"D x 5"H LAMP TYPE: FLOUORESCENT - GU24 SOCKETS LAMP WATTAGE: 26W LAMP QUANTITY: (2) NOT INCLUDED SWITCH TYPE: HARDWIRE UL/CUL APPROVED SHADE/DIFFUSER STYLE: CYLINDRICAL SHADE/DIFFUSER MATERIAL: FROSTED WHITE OPAQUE GLASS MOUNTING INSTRUCTIONS: HORIZONTAL MOUNT AT THE VANITY MIRROR. MAY BE MOUNTED VERTICALLY DEPENDING ON EXISTING CONDITIONS

ALL DECORATIVE LIGHTING FIXTURES SPECIFIED ABOVE ARE NOT TO BE SUBSTITUTED BY ANY OTHER MANUFACTURER WITHOUT WRITTEN APPROVAL FROM NAVFAC.

DECORATIVE LIGHTING FIXTURES ARE TO BE PROVIDED BY ELECTRICAL CONTRACTOR.

ELECTRICAL CONTRACTOR TO COORDINATE PLACEMENT OF DECORATIVE FIXTURES WITH ELECTRICAL DRAWINGS.

DATE	02/25/16
DESCRIPTION	ADDED GB-500-MR
REV	1
DATE	02/25/16
DESCRIPTION	TITLE BLOCK REVISIONS
REV	2




**CH2MHILL**  
**CLARK • NEXSEN**  
(a joint venture)

5701 Cleveland Street  
Suite 200  
Virginia Beach, VA 23462

FOR COMMANDER NAVFAC  
ACTIVITY

SAISFACTORY TO DATE 12/10/15  
DES DWD [REV]DWD [CHK] BCE

BRANCH MANAGER  
CHIEF ENGINEER  
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
MID-JAN  
VIRGINIA BEACH, VA

REPAIRS TO NGIS BUILDING 225  
DAM NECK ANNEX

INTERIOR FINISH SPECIFICATIONS

SCALE: NONE  
EPROJECT NO.: 1308656  
CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 12704603  
SHEET 74 OF 252

IS103

D

C

B

A

FINAL DESIGN

**NAVY GATEWAY INN & SUITES, VIRGINIA BEACH, VA**  
**SID FINISH SCHEDULE - FIRST FLOOR**

SPACE	ROOM NO.	WALLS	TRIM	FLOOR	BASE	CEILING	CABINETRY	ACCESSORIES/ LIGHTING	FINISH NOTES
STAIR	2110	PT-607, PT-609	PT-609 SEE FINISH NOTES	RF-600, RF-601	RF602	PAINTED GYP, PT 605	NA	NA	STAIRWELL DOOR TRIM COMMON WITH GUEST CORRIDORS ARE TO BE PAINTED PT-602. SEE ELECTRICAL PLAN FOR EMERGENCY LIGHTING PLACEMENT
CORRIDOR	2111	PT-602, PT-604	PT-606	CP-601-A (NIC/PROVIDED BY OTHERS/GFGI) ACCENT:CP-601-B (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600D (NIC/PROVIDED BY OTHERS / GFGI)	ACT-600, PT-605	WSP-600, WSP-601;REFER TO SID BINDER FOR SPEC INFORMATION.	COR-304-LT	SEE ELECTRICAL PLAN FOR LIGHTING PLACEMENT.
STAIR	2112	PT-607, PT-609	PT-609 SEE FINISH NOTES	RF-600,RF-601	RF602	PAINTED GYP, PT- 605	NA	NA	STAIRWELL DOOR TRIM COMMON WITH GUEST CORRIDORS ARE TO BE PAINTED PT-602. SEE ELECTRICAL PLAN FOR EMERGENCY LIGHTING PLACEMENT
CORRIDOR	2113	PT-602, PT-604	PT-606	CP-601-A (NIC/PROVIDED BY OTHERS/GFGI) ACCENT:CP-601-B (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600D (NIC/PROVIDED BY OTHERS/GFGI)	ACT-600, PT-605	WSP-600, WSP-601;REFER TO SID BINDER FOR SPEC INFORMATION.	COR-304-LT	SEE ELECTRICAL PLAN FOR LIGHTING PLACEMENT
STAIR VESTIBULE	2114	PT-607, PT-609	PT-609 SEE FINISH NOTES	RF-600, RF-601	RF-602	PAINTED GYP, PT-605	NA	NA	STAIRWELL DOOR TRIM COMMON WITH GUEST CORRIDORS ARE TO BE PAINTED PT-602. SEE ELECTRICAL PLAN FOR EMERGENCY LIGHTING PLACEMENT
CORRIDOR	2115	PT-602, PT-604	PT-606	CP-601-A (NIC/PROVIDED BY OTHERS/GFGI) ACCENT:CP-601-B (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600D (NIC/PROVIDED BY OTHERS/GFGI)	ACT-600, PT-605	WSP-600, WSP-601;REFER TO SID BINDER FOR SPEC INFORMATION.	COR-304-LT	SEE ELECTRICAL PLAN FOR LIGHTING PLACEMENT
CORRIDOR	2116	PT-602, PT-604	PT-606	CP-601-A (NIC/PROVIDED BY OTHERS/GFGI) ACCENT:CP-601-B (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600D (NIC/PROVIDED BY OTHERS/GFGI)	ACT-600, PT-605	WSP-600, WSP-601;REFER TO SID BINDER FOR SPEC INFORMATION.	COR-304-LT	SEE ELECTRICAL PLAN FOR LIGHTING PLACEMENT
STAIR	2117	PT-607, PT-609	PT-609 SEE FINISH NOTES	RF-600,RF-601	RF-602	PAINTED GYP, PT-605	NA	NA	STAIRWELL DOOR TRIM COMMON WITH GUEST CORRIDORS ARE TO BE PAINTED PT-602. SEE ELECTRICAL PLAN FOR EMERGENCY LIGHTING PLACEMENT
MECHANICAL	2118	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
STORAGE	2127	PT-607	PT-606	EPX-600	EPXB-600	PAINTER GYP, PT-605	NA	NA	
STORAGE	2128	PT-607	PT-606	CP-601-A (NIC/PROVIDED BY OTHERS/GFGI) ACCENT:CP-601-B (NIC/PROVIDED BY OTHERS/GFGI)	RF-602	PAINTED GYP, PT-605	NA	NA	
MECHANICAL	2129	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
DIRTY LINEN	2130	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
GUEST SUITE LIVING AREA "F"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2157,2158,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602; CUSTOM 24" D X 48" W CABINETS AT KITCHENETTE AREA. PROVIDE 48" W X 36" HT KITCHENETTE BASE CABINET WITH SINGLE DRAWER AND DOOR. MATCH FINISH WITH WILSON ART LAMINATE # 7943K-07 COLOMBIAN WALNUT, COUNTERTOP: QS-606, BACKSPLASH: T-607. REFER TO SHEET AE401 FOR ELEVATIONS.	CEILING MOUNT CEILING FAN, 5 BLADE, SATIN FINISH, NO LIGHT KIT	SEE ELECTRICAL PLAN FOR UNDERCOUNTER LIGHTING PLACEMENT. PROVIDE MINIMUM 48"W. SOLID ENGINEERED QUARTZ STONE COUTERTOP AND BACK/SIDE SPLASHED. PROVIDE STAINLESS STEEL UNDER-MOUNT BAR SINK WITH GOOSENECK FAUCET. SINK (MINIMUM 8" D.) WITH A REMOVABLE TRAP AND DRAIN PLUG. SOSH-110 ON ALL GUEST ROOM WINDOWS.
GUEST SUITE BATH "A"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2157,2158,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	T-601,T-604,T-606; TO BE LAID IN RUNNING BOND PATTERN; REFER TO SHEET AE402 FOR TILE PATTERNS	PT-606	T-601; TO BE LAID IN RUNNING BOND PATTERN; REFER TO SHEET AE401 AND AE402 FOR TILE PATTERNS	WALL TILE TO MEET FLOOR TILE AT 90 DEGREE ANGLE	PAINTED GYP, PT-608	GB-200.1-CG CUSTOM CASEWORK, GB-500-MR (MIRROR FRAME) SS-600 SOLID SURFACE UNDER COUNTER MOUNT SINK. CASEWORK FINISH: PIONITE WITCHCRAFT /H-BRIGHT; QS-606 GUEST VANITY COUNTERTOPS	GB300-LT OR GB-301-LT, (ACCORDING TO WIDTH OF VANITY) GB-700-AC,GB-701-AC, GB-702-AC, GB-703-AC, GB-704-AC, GB-705-AC,	SS-600 SOLID SURFACE SHOWER WALLS AND SHOWER PAN. PROVIDE A FULL-SIZE (48" L X 30" D WHERE POSSIBLE) SHOWER WITH AN ENTRY CURB SLOPING TO A FLOOR DRAIN. PROVIDE AN ADHESIVE SET, THREE-PIECE FULL-HEIGHT, SOLID-SURFACE SHOWER SURROUND WITH 2 SOLID SURFACE CORNER SHELVES INSIDE SHOWER. SOSH-110 ON ALL GUEST BATH WINDOWS.
GUEST SUITE HALL "B"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602	GR-304-LT	
GUEST SUITE CLOSET "C"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2157,2158,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	PROVIDE CLOSET SHELF AND HANGING ROD - COMMERCIAL GRADE HEAVY DUTY WIRE MESH SHELVING SYSTEM. 300LB CAPACITY. SHELVING LAYOUT MUST ACCOMMODATE FULL SIZE IRONING BOARD BRACKET WITH HOLDER FOR IRON ABOVE.	NA	PROVIDE AND COORDINATE BLOCKING.
GUEST SUITE BEDROOM "D"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2157,2158,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	PT-602, PT-603 PROVIDE PAINTED ACCENT WALL ON HEAD BOARD WALL.	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602	CEILING MOUNT CEILING FAN, 5 BLADE, SATIN FINISH, NO LIGHT KIT. PROVIDE A CEILING FAN WITH SPEED CONTROL. PROVIDE SEPERATE CONTRLS AT THE HEADBOARD FOR THE CEILING FAN SPEED.	SOSH-110 ON ALL GUEST ROOM WINDOWS.
GUEST SUITE MECHANICAL RM. "E"	2131,2132, 2133,2135,2136,2139,2147,2148, 2150,2152,2156,2157,2158,2159, 2161,2162,2163,2165,2167,2169, 2170,2171,2172, 2173	PT-602	PT-606	SC-600	RF-602	PAINTED GYP, PT-605	NA	NA	

DATE	02/22/16
DATE	02/25/16
DESCRIPTION	CHANGED MUD TO ADHESIVE
DESCRIPTION	CORNER GUARD CHANGE
DESCRIPTION	TITLE BLOCK REVISIONS
REV	1
REV	2




**CH2MHILL**  
**CLARK • NEXSEN**  
 (a joint venture)

5701 Cleveland Street  
 Suite 200  
 Virginia Beach, VA 23462

A/E: INF2

APPROVED FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE: 12/10/15

DES: DWD [REV] DWD [CHK] BCE

BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 VIRGINIA BEACH, VA  
 REPAIRS TO NGIS BUILDING 225  
 DAM NECK ANNEX  
 INTERIOR FINISH SPECIFICATIONS

SCALE: NONE

PROJECT NO.: 1308656

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 12704604

SHEET 75 OF 252

**IS104**

FINAL DESIGN

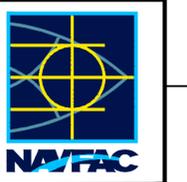
PLOT DATE: 02/25/2016 PLOT TIME: 3:28 PM

NAVY GATEWAY INN & SUITES, VIRGINIA BEACH, VA

SID FINISH SCHEDULE - FIRST FLOOR

SPACE	ROOM NO.	WALLS	TRIM	FLOOR	BASE	CEILING	CABINETRY	ACCESSORIES/LIGHTING	FINISH NOTES
GUEST ADA SUITE LIVING "F"	2134,2137,2154 2160	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602; CUSTOM 24" D X 48" W CABINETRY AT KITCHENETTE AREA. PROVIDE 48" W X 36" HT KITCHENETTE BASE CABINET WITH SINGLE DRAWER AND DOOR. MATCH FINISH WITH WILSON ART LAMINATE # 7943K-07 COLOMBIAN WALNUT. COUNTERTOP: QS-606, BACKSPLASH: T-607. REFER TO SHEET AE401 FOR ELEVATIONS.	CEILING MOUNT CEILING FAN, 5 BLADE, SATIN FINISH, NO LIGHT KIT	SEE ELECTRICAL PLAN FOR UNDERCOUNTER LIGHTING PLACEMENT. PROVIDE MINIMUM 48"W. SOLID ENGINEERED QUARTZ STONE COUTERTOP AND BACK/SIDE SPLASHED. PROVIDE STAINLESS STEEL UNDER-MOUNT BAR SINK WITH GOOSENECK FAUCET. SINK (MINIMUM 8" D.) WITH A REMOVABLE TRAP AND DRAIN PLUG. SOSH-110 ON ALL GUEST ROOM WINDOWS.
GUEST ADA SUITE BATH "A"	2134, 2137, 2154, 2160	T-604,T-606; TO BE LAID IN RUNNING BOND PATTERN; REFER TO SHEET AE401 AND AE402 FOR TILE PATTERNS	PT-606	T-601; TO BE LAID IN RUNNING BOND PATTERN; REFER TO SHEET AE402 FOR TILE PATTERNS	WALL TILE TO MEET FLOOR TILE AT 90 DEGREE ANGLE	PAINTED GYP, PT-608	GB-200.2-CG CUSTOM CASEWORK, GB-500-MR (MIRROR FRAME) SS-600 SOLID SURFACE UNDER COUNTER MOUNT SINK. QS-606 GUEST VANITY COUNTERTOPS	GB300-LT OR GB-301-LT, (ACCORDING TO WIDTH OF VANITY) GB-700-AC,GB-701-AC, GB-702-AC, GB-703-AC, GB-704-AC, GB-705-AC.	SS-600 SOLID SURFACE SHOWER WALLS AND SHOWER PAN. PROVIDE A FULL-SIZE (48" L x 30" D WHERE POSSIBLE) SHOWER WITH AN ENTRY CURB SLOPING TO A FLOOR DRAIN. PROVIDE AN ADHESIVE-SET, THREE-PIECE FULL-HEIGHT, SOLID SURFACE SHOWER SURROUND WITH 2 SOLID SURFACE CORNER SHELVES INSIDE SHOWER. SOSH-110 ON ALL GUEST BATH WINDOWS.
GUEST ADA SUITE HALL "B"	2134,2137,2154 2160	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602	GR-304-LT	
GUEST ADA SUITE CLOSET "C"	2134,2137,2154 2160	PT-602	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	PROVIDE CLOSET SHELF AND HANGING ROD - COMMERCIAL GRADE HEAVY DUTY WIRE MESH SHELVING SYSTEM. 300LB CAPACITY. SHELVING LAYOUT MUST ACCOMODATE FULL SIZE IRONING BOARD BRACKET WITH HOLDER FOR IRON ABOVE.	NA	PROVIDE AND COORDINATE BLOCKING.
GUEST ADA SUITE BEDROOM "D"	2134,2137,2154 2160	PT-602, PT-603 PROVIDE PAINTED ACCENT WALL ON HEAD BOARD WALL.	PT-606	CP-600 (NIC/PROVIDED BY OTHERS/GFGI)	CPB-600 (NIC/PROVIDED BY OTHERS/GFGI)	PAINTED GYP, PT-605	WSP-602	CEILING MOUNT CEILING FAN, 5 BLADE, SATIN FINISH, NO LIGHT KIT. PROVIDE A CEILING FAN WITH SPEED CONTROL. PROVIDE SEPERATE CONTRLS AT THE HEADBOARD FOR THE CEILING FAN SPEED.	SOSH-110 ON ALL GUEST ROOM WINDOWS.
GUEST ADA SUITE MECHANICAL RM. "E"	2134,2137,2154 2160	PT-602	PT-606	SC-600	RF-602	PAINTED GYP, PT-605	NA	NA	
LAUNDRY	2138	PT-602	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	BUILT-IN COUNTER. SS-600 COUNTERTOP AND BACK/SIDE SPLASHES. SEE SHEET AE403 FOR ELEVATION DETAIL.	NA	PROVIDE HANGING ROD -COMMERCIAL GRADE HEAVY DUTY WIRE MESH SHELVING SYSTEM CAPABLE OF SUPPORTING 100LBS.
VENDING LOBBY	2140 2141	PT-602 PT-602, PT-604 ACCENT WALL	PT-606 PT-606	EPX-600 T-601, CP-601A,	EPXB-600 TB-601 OR T-601, 4" HT CUT 12" X 24" TILE, CP- 601B	PAINTED GYP, PT-605 PAINTED GYP, PT-605	NA NA	NA COR-305-LT	SEE ELECTRICAL PLAN FOR LIGHTING PLACEMENT. SOSH-110 ON ALL LOBBY AREA WINDOWS.
CART STORAGE	2142	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
BELL CART	2143	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
JANITOR	2144	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	A	
PUBLIC TOILET	2145	T-604, T-607. REFER TO SHEET AE402 FOR TILE PATTERNS	PT-606	T-601	WALL TILE TO MEET FLOOR TILE AT 90 DEGREE ANGLE	PAINTED GYP, PT-605	PROVIDE SOLID ENGINEERED QUARTZ STONE COUNTERTOP AND 4" BACK/SIDE SPLASHES AND UNDERMOUNTED SINK. COUNTER SHALL BE 36" HT. PR-506-MR FULL WIDTH FRAMED MIRROR OVER VANITY. FINISH TO MATCH WILSON-ART #7943-07 COLUMBIAN WALNUT	PR-306-LT.	PROVIDE THE FOLLOWING ACCESSORIES: • AUTOMATIC PAPER TOWLE DISPENSER • BUILT-IN TRASH RECEPTACLES •AUTOMATIC SOAP DISPENSER
CLEAN LINEN	2146	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
ELECTRICAL	2149	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
TELE/COM	2151	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
MECHANICAL	2153	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
JANITOR	2155	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
MECHANICAL	2164	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
ELECTRICAL	2166	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	
TELE/COM	2168	PT-607	PT-606	EPX-600	EPXB-600	PAINTED GYP, PT-605	NA	NA	

DATE	02/22/16
DESCRIPTION	TITLE BLOCK REVISIONS
NO.	1
DATE	02/25/16
DESCRIPTION	CORNER GUARD CHANGE
NO.	2
DATE	02/25/16
DESCRIPTION	CHANGED MUD TO ADHESIVE
NO.	3



**CH2MHILL**  
**CLARK • NEXSEN**  
(a joint venture)  
5701 Cleveland Street  
Suite 200  
Virginia Beach, VA 23462

APPROVED: \_\_\_\_\_  
FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE: 12/10/15  
DES: DWD | DRW: DWD | CHK: BCE

BRANCH MANAGER  
CHIEF ENGINEER  
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
MID-JAN  
VIRGINIA BEACH, VA  
REPAIRS TO NGIS BUILDING 225  
DAM NECK ANNEX  
INTERIOR FINISH SPECIFICATIONS

SCALE: NONE  
PROJECT NO.: 1308656  
CONSTR. CONTR. NO.  
NAVFAC DRAWING NO.: 12704605  
SHEET 76 OF 252  
**IS105**

PLOT DATE: 02/25/2016  
PLOT TIME: 3:37 PM

D

C

B

A

D

C

B

A

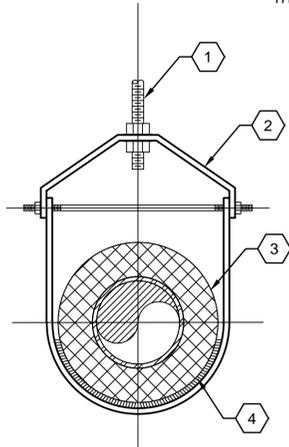
FINAL DESIGN





D

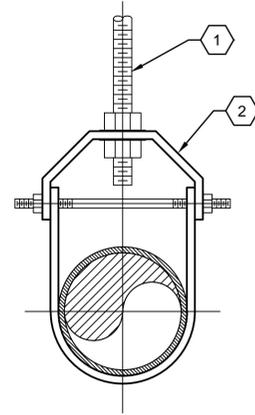
1. THREADED HANGER ROD
2. ADJUSTABLE CLEVIS ANVIL FIG 260 (MSS TYPE 1)
3. INSULATION
4. INSULATION PROTECTION SHIELD, ANVIL FIG 167 (MSS TYPE 40) MAX. INSULATION THICKNESS 2"



ADJUSTABLE CLEVIS (PS203)

C1

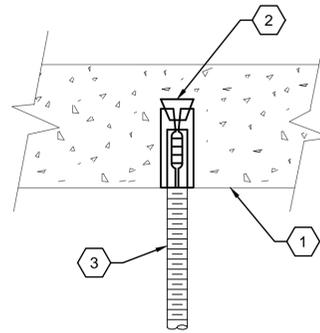
1. THREADED HANGER ROD
2. ADJUSTABLE CLEVIS ANVIL FIG 260 (MSS TYPE 1)



ADJUSTABLE CLEVIS (PS205)

C2

1. CONCRETE FLOOR
2. HILTI ANCHOR: HDI, SIZE ACCORDING TO THREADED HANGER ROD
3. THREADED HANGER ROD



CONCRETE FLOOR ATTACHMENT (PS101)

C3

C

TABLE "E" TRAPEZE SUPPORTS ALLOWABLE LOADS, SPANS AND SIZES

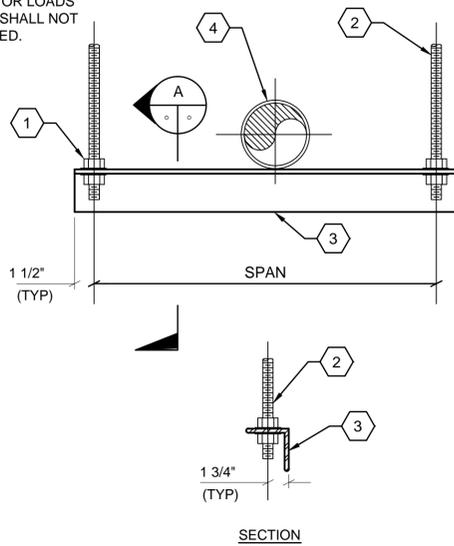
SUPPORT * TYPE	STRUCTURAL MEMBER AND SIZE **	MAX. SPAN (FT)	ALLOWABLE LOADS *** (LBS)	ROD SIZE
PS233A	L3x3x**	4	700	SEE TABLE "F"
PS233B	L4x4x**	4	1200	SEE TABLE "F"

\* SUPPORTS ARE FOR GRAVITY LOADS ONLY (NO SEISMIC)

\*\* A-36 STEEL

\*\*\* REGARDLESS OF ACTUAL LOAD DISTRIBUTION ON TRAPEZE, THE ALLOWABLE LOAD TO BE USED IN TABLE SHALL BE DETERMINED BY ASSUMPTION OF SINGLE CONCENTRATED LOAD AT MID-SPAN (SEE TABLE E). ALLOWABLE STRESS = 14.5 KSI PER MSS SP-58. WHERE ACTUAL SPANS OR LOADS EXCEED THOSE CONTAINED IN TABLE "E" PS233 SHALL NOT BE USED. SUPPORTS MUST BE CUSTOM DESIGNED.

1. HEAVY HEX NUTS, ABOVE AND BELOW (TYP)
2. ROD SIZE (SEE TABLE "F")
3. ANGLE SIZE (SEE TABLE "E")
4. REGARDLESS OF ACTUAL LOAD DISTRIBUTION ON TRAPEZE, THE ALLOWABLE LOAD SHALL BE DETERMINED BY ASSUMPTION OF SINGLE CONCENTRATED LOAD AT MID-SPAN (SEE TABLE "E")



TRAPEZE SUPPORT (PS233)

A1

B

TABLE "F" THREADED ROD SIZE SELECTION TABLE

NOMINAL ROD DIA (IN) *	ALLOWABLE LOAD (LB) PER ROD **
1/2"	1130
5/8"	1810
3/4"	2710
7/8"	3770

\* ROD MATERIAL TO BE A-36 OR A575, GR 1020, THREADED

\*\* ALLOWABLE STRESS = 9.0 KSI PER MSS SP-58

A

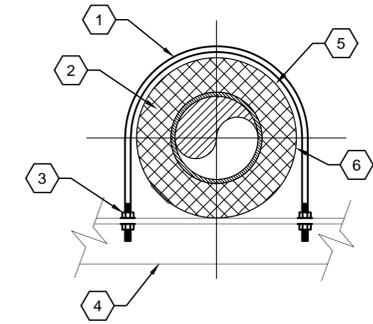
PLOT TIME: 2:56 PM

PLOT DATE: 02/25/2016

U-BOLT GUIDE (PS201)

B3

NTS



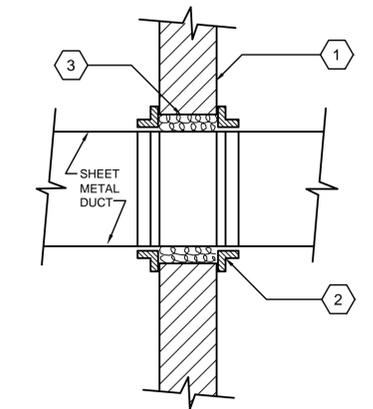
1. U-BOLT ANVIL FIG 137 (MSS TYPE 24)
2. INSULATION
3. NUT ON BOTH SIDES OF STEEL
4. SUPPORT STEEL
5. MINIMUM 1/8" CLEARANCE BETWEEN INSULATION AND U-BOLT
6. INSULATION PROTECTION SHIELD, ANVIL FIG 167 (MSS TYPE 40) TOP AND BOTTOM BANDED AT THREE LOCATIONS ALONG LENGTH OF SHIELD

NOTE: A. DO NOT USE FOR SUPPORT OF VERTICAL PIPE.

DUCT PENETRATION @ NON RATED WALLS AND NON RATED FLOORS

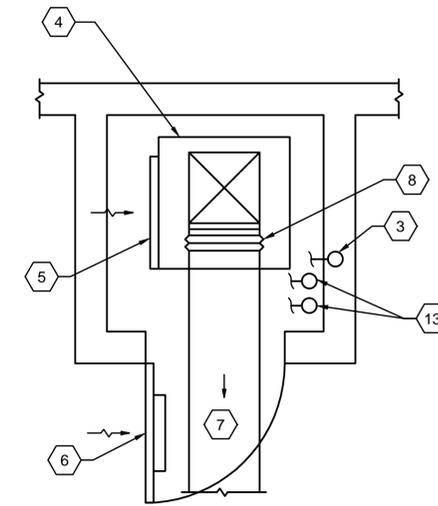
A3

NTS

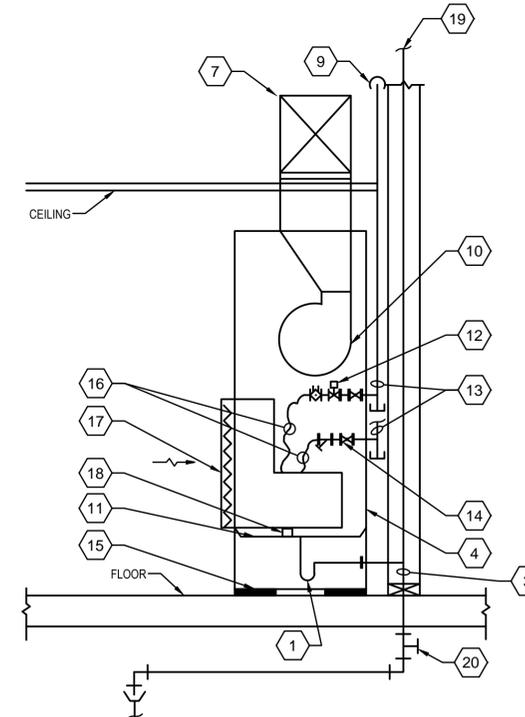


1. WALL OR FLOOR SLAB
2. 1 1/2" x 1 1/2" x 1/8" ANGLE IRON TIGHT TO MASONRY ALL AROUND DUCT
3. FILL VOID WITH ACOUSTICAL CAULKING INSULATION PECORA TYPE BA 98.

NOTE: WHERE DUCT IS INSULATED, EXTEND INSULATION THROUGH WALL AND SEAL SHEET METAL FLASHING TO VAPOR BARRIER WITH MASTIC AND REINFORCING CLOTH TAPE. DO NOT USE SCREWED FASTENERS.



PLAN



ELEVATION

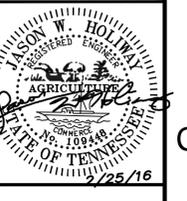
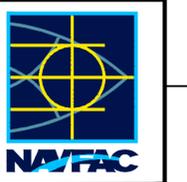
VERTICAL WATER SOURCE HEAT PUMP DETAIL

A4

NTS

1. TRAP AND DRAIN PROVIDED W/ UNIT
2. INSULATED COPPER CONDENSER WATER SUPPLY AND RETURN PROVIDED WITH UNIT. RISER LENGTH EXTENDS THRU FLOOR BELOW
3. CONNECT 3/4" PVC TO CONDENSATE DRAIN CONNECTION. ADD VERTICAL TEE AND 2" PIPE, OPEN AT TOP TO VENT
4. INSTALL UNIT CABINET SUCH THAT IT MEETS ALL MANUFACTURER'S REQUIRED CLEARANCES AND IS NOT IN CONTACT WITH SURROUNDING WALL OR GYP. BOARD. POSITION UNIT SO THAT FILTER RACK IS ACCESSIBLE FROM DOOR FOR FILTER CHANGE OUT
5. FILTER RACK ON RETURN AIR OPENING ON WSHP
6. RA GRILLE ON CLOSET DOOR W/ SOUND Baffle MOUNTED TO BACK SIDE
7. SUPPLY DUCT ABOVE SOFFIT CEILING
8. FLEXIBLE DUCT CONNECTION
9. CWS/R PIPING OUT TO MAIN PIPE IN CORRIDOR
10. BLOWER
11. UNIT DRAIN PAN
12. MANUAL BALANCE VALVE, SHUT-OFF VALVE AND TWO POSITION, MOTORIZED CONTROL VALVE ON CONDENSER WATER RETURN
13. CONDENSER WATER SUPPLY AND RETURN
14. SHUT-OFF VALVE AND STRAINER ON CONDENSER WATER SUPPLY
15. INSTALL UNIT ON 1/2" ISOLATION PAD, TYP.
16. BRAIDED METAL HOSE CONNECTION KIT
17. REMOVABLE FILTER
18. FLOAT SWITCH WIRED TO DE-ENERGIZE UNIT
19. 3/4" CONDENSATE FROM SUITE WSHP ABOVE
20. CLEAN-OUT

NO.	DATE	DESCRIPTION
1	02/25/16	TITLE BLOCK REVISIONS
2		ADDED DUCT PENETRATION DETAIL
3		UPDATED DETAIL NOTE



CH2MHILL CLARK NEXSEN (a joint venture)

5701 Cleveland Street Suite 200 Virginia Beach, VA 23462

A/E: WFS

APPROVED: FOR COMMANDER NAFAC

ACTIVITY

SATISFACTORY TO DATE: 12/10/15

DES: JH DRW: JB CHK: JC

BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
MID-JAN  
VIRGINIA BEACH, VA  
REPAIRS TO NGIS BUILDING 225  
DAM NECK ANNEX  
MECHANICAL DETAILS

SCALE: NONE

EPROJECT NO.: 1308656

CONSTR. CONTR. NO.

NAFAC DRAWING NO. 12704701

SHEET 172 OF 252

M-504

FINAL DESIGN