




DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER MARTINSBURG, WEST VIRGINIA

SPD and SPS MODIFICATIONS, PHASE 1

Issued for: 100% BID DOCUMENTS SUBMISSION
Date: 10/10/14

		ARCHITECT / ENGINEERS / CONSULTANTS:			Stamp/Seal	Drawing Title	Project Title	Date	Office of Construction and Facilities Management Department of Veterans Affairs
		 2 Wisconsin Circle / Suite 820 Chevy Chase, MD 20815-7003 Tel: (301) 718-0080 Fax: (301) 718-9520 www.oksstudios.com	HENRY ADAMS Consulting Engineers MECHANICAL ELECTRICAL & PLUMBING ENGINEERS 600 Baltimore Avenue, 4th Floor Baltimore, MD 21204 P 410-296-6500 F 410-296-6501 www.henryadams.com	<i>the</i> PROTECTION ENGINEERING GROUP 14585 Avion Parkway, Suite 150 703-488-9990 Chantilly, Virginia 20151 fax: 703-488-9994 www.PEGroup-inc.com	COVER SHEET	SPD and SPS Modifications, Phase 1	10/10/14		
100% BID DOCUMENTS	10/10/14				Building Number	Checked	Drawn	VA Project Number	
100% CONSTRUCTION DOCUMENTS	10/1/14				500	ROS	ROS	613-14-106	
CONSTRUCTION DOCUMENTS SUBMISSION	8/29/14	Location		Drawing Number					
DESIGN DEVELOPMENT SUBMISSION	6/25/14	MARTINSBURG, WV		G001					
SCHEMATIC DESIGN SUBMISSION	5/21/14								
Revisions:	Date								

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THREE INCHES - ONE FOOT (3" = 1'-0")

ONE AND ONE HALF INCHES - ONE FOOT (1 1/2" = 1'-0")

ONE INCH - ONE FOOT (1" = 1'-0")

THREE QUARTERS INCH - ONE FOOT (3/4" = 1'-0")

ONE HALF INCH - ONE FOOT (1/2" = 1'-0")

THREE EIGHTHS INCH - ONE FOOT (3/8" = 1'-0")

ONE EIGHTH INCH - ONE FOOT (1/8" = 1'-0")

0

6

1

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2

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6

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16

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ABBREVIATIONS

A

ACT ACOUSTICAL CEILING TILE

ADJ ADJACENT

AFF ABOVE FINISH FLOOR

ALUM ALUMINUM

ANOD ANODIZED

@ AT

B

BKLG BLOCKING

C

CAB CABINET

CCT CUBICLE CURTAIN TRACK

CG CORNER WALL GUARD

CLG CEILING

CLOS CLOSET

CMU CONCRETE MASONRY UNIT

CONC CONCRETE

CONT CONTINUOUS

CORR CORRIDOR

CSS CLINICAL SERVICE SINK

CPT CARPET

CT CERAMIC TILE

D

DET DETAIL

DIA DIAMETER

DIM DIMENSION

DR DOOR

DRESS DRESSING

DWG DRAWING

DWR DRAWER

E

EA EACH

EG END WALL GUARD

ELEC ELECTRIC(AL)

ELEV ELEVATOR/ ELEVATION

EMER EMERGENCY

EQUIP EQUIPMENT

ETR EXISTING TO REMAIN

EWC ELECTRIC WATER COOLER

EXIST EXISTING

EXT EXTERIOR

F

FA FIRE ALARM

FT FEET/ FOOT

FD FLOOR DRAIN

FE FIRE EXTINGUISHER

FEC FIRE EXTINGUISHER CABINET

FHS FIRE HOSE STATION

FHC FIRE HOSE CABINET

FLR FLOOR(ING)

FLUOR FLUORESCENT

FR FRAME/ FIRE RETARDANT

FVC FIRE VALVE CABINET

G

GALV GALVANIZE(D)

GB GRAB BAR / GYPSUM BOARD

GC GENERAL CONTRACTOR

GOVT GOVERNMENT

GYP BD GYPSUM BOARD

H

HC HOLLOWCORE

HDW HARDWARE

HGT HEIGHT

HM HOLLOW METAL

HORIZ HORIZONTAL

I

IB INTEGRAL BASE

ID INSIDE DIAMETER

IN INCH(ES)

INT INTERIOR

INTEG INTEGRAL

INTLK INTERLOCK

L

LAM LAMINATE (D)

LAV LAVATORY

LB POUND

LG LENGTH

LH LEFT HAND

LHRB LEFT HAND REVERSE BEVEL

LOCK LOCKERS

LVR LOUVER

M

MA MEDICAL AIR

MAX MAXIMUM

MED MEDICAL/MEDICATIONS

MFR MANUFACTURER

MIN MINIMUM

MISC MISCELLANEOUS

MO MASONRY OPENING

MTL METAL

N

N NORTH/NITROGEN

NC NURSE CALL

NEG NEGATIVE

NIC NOT IN CONTRACT

NO NUMBER

NOM NOMINAL

NTS NOT TO SCALE

O

OA OVERALL

OC ON CENTER

OD OUTSIDE DIAMETER

OH OPPOSITE HAND

O/OX OXYGEN

OPG OPENING

P

PL PLATE

PLAM PLASTIC LAMINATE

PLYWD PLYWOOD

PNT PANEL

PNT-E PAINT, EPOXY

PR PAIR

PTD PAINTED

PTN PARTITION

R

RB RESILIENT BASE

REQD REQUIRED

RESIL RESILIENT

REV REVISED

RH RIGHT HAND

RHRB RIGHT HAND REVERSE BEVEL

RO ROUGH OPENING

S

S SOUTH

SCW SOLID CORE WOOD

SEALANT SEALANT

SECT SECTION

SHT SHEET

SIM SIMILAR

SPEC SPECIFICATION(S)

SQ SQUARE

SSM SOLID SURFACE MATERIAL

S STL STAINLESS STEEL

SSV SEAMLESS SHEET VINYL

STL STEEL

STN STAIN

STOR STORAGE

STRUCT STRUCTURAL

SV SHEET VINYL

T

TC TERRA COTTA

TEL TELEPHONE

TEMP TEMPORARY

THK THICK(NESS)

TOC TOP OF CURB/ TOP OF CONC.

TOIL TOILET

TOS TOP OF SLAB/ TOP OF STEEL

TPIN TOILET PARTITION

TV TELEVISION

TW TOP OF WALL

TYP TYPICAL

TZ TERRAZZO

U

UON UNLESS OTHERWISE NOTED

V

VAC VACUUM

VB VAPOR BARRIER

VCT VINYL COMPOSITION TILE

VERT VERTICAL

VIF VERIFY IN FIELD

VWC VINYL WALL COVERING

W

W WEST

W/ WITH

WC WATERCLOSET/ WATER COOLER/ WALL COVERING

WD WOOD

WG WIRE GLASS

WH WALL HUNG

WO WITHOUT

WP WATERPROOF(ING)

WR WATER RESISTANT

WS WEATHERSTRIPPING

WSF WELDED SEAMLESS FLOORING

WSC WAINSCOT

WT WEIGHT

WWF WOVEN WIRE FABRIC

BUILDING INFORMATION

ADDRESS:

VA MEDICAL CENTER

510 BUTLER AVENUE

BUILDING 500

MARTINSBURG, WEST VIRGINIA

BUILDING DESCRIPTION:

HOSPITAL

SCOPE OF WORK:

INTERIOR RENOVATIONS TO PORTIONS OF EXISTING BASEMENT FLOOR

BUILDING CODE REFERENCE:

INTERNATIONAL BUILDING CODE (2012),

NEC, OSHA, UFAS, & LIFE SAFETY NFPA 101, LIFE SAFETY CODE (2012)

USE GROUP:

I-2 (Hospital)

CONSTRUCTION TYPE:

IIB

FIRE SUPPRESSION:

FULLY SPRINKLER PROTECTED

BUILDING STORIES:

6

EXISTING FLOOR AREA:

+/- 122,950 SQ. FT

HIGH RISE:

YES

RENOVATION AREA:

+/- 10,950 SQ. FT.

REFERENCE INFORMATION

1 PLAN NORTH

1ST FLOOR

EL. +100'-0"

5 A500

DETAIL OR ENLARGED PLAN NUMBER

5 A500

SHEET ON WHICH DETAIL OR ENLARGED PLAN IS DRAWN

AREA BEYOND LIMIT OF CONSTRUCTION

EXISTING CONST. TO BE REMOVED

EXISTING CONST. TO REMAIN

CONCRETE (CAST IN PLACE OR PRECAST)

BRICK

CONCRETE MASONRY UNIT

EARTH

BATT INSULATION

STEEL

FINISHED LUMBER

PLYWOOD

1 ELEVATION MARKER

5 A500

DETAIL OR ENLARGED PLAN NUMBER

5 A500

SHEET ON WHICH DETAIL OR ENLARGED PLAN IS DRAWN

5 A500

SECTION NUMBER

5 A500

SECTION REFERENCE

REVISION IDENTIFICATION

DOOR AND WINDOW IDENTIFICATION

NEW CONST.

RIGID INSULATION

UNDERBED MATERIAL

CONTINUOUS WOOD BLOCKING

DISCONTINUOUS WOOD BLOCKING

ALUMINUM

GYPSUM BOARD

1 DEMOLITION NOTES

1 JUNCTION BOX

2x2 LAY-IN ACOUSTICAL CEILING

2x4 LAY-IN ACOUSTICAL CEILING

FLUORESCENT FIXTURES

EXST. FLUORESCENT FIXTURES

CEILING GRILLE

ACCESS PANEL

DOWNLIGHT

EXIT LIGHT

DECORATIVE DOWNLIGHT

WALL SCONCE

TELEPHONE OUTLET

DATA OUTLET

DUPLEX OUTLET

QUADRAPLEX OUTLET

ARCHITECT / ENGINEERS / CONSULTANTS:

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100% CONSTRUCTION DOCUMENTS

10/1/14

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8/29/14

DESIGN DEVELOPMENT SUBMISSION

6/25/14

SCHEMATIC DESIGN SUBMISSION

5/21/14

Revisions:

Date

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Stamp/Seal

Drawing Title

BUILDING & GENERAL INFORMATION

Approved: Project Director

Project Title

SPD and SPS Modifications, Phase 1

Building Number

500

Checked

ROS

Drawn

ROS

Location

MARTINSBURG, WV

Date

10/10/14

VA Project Number

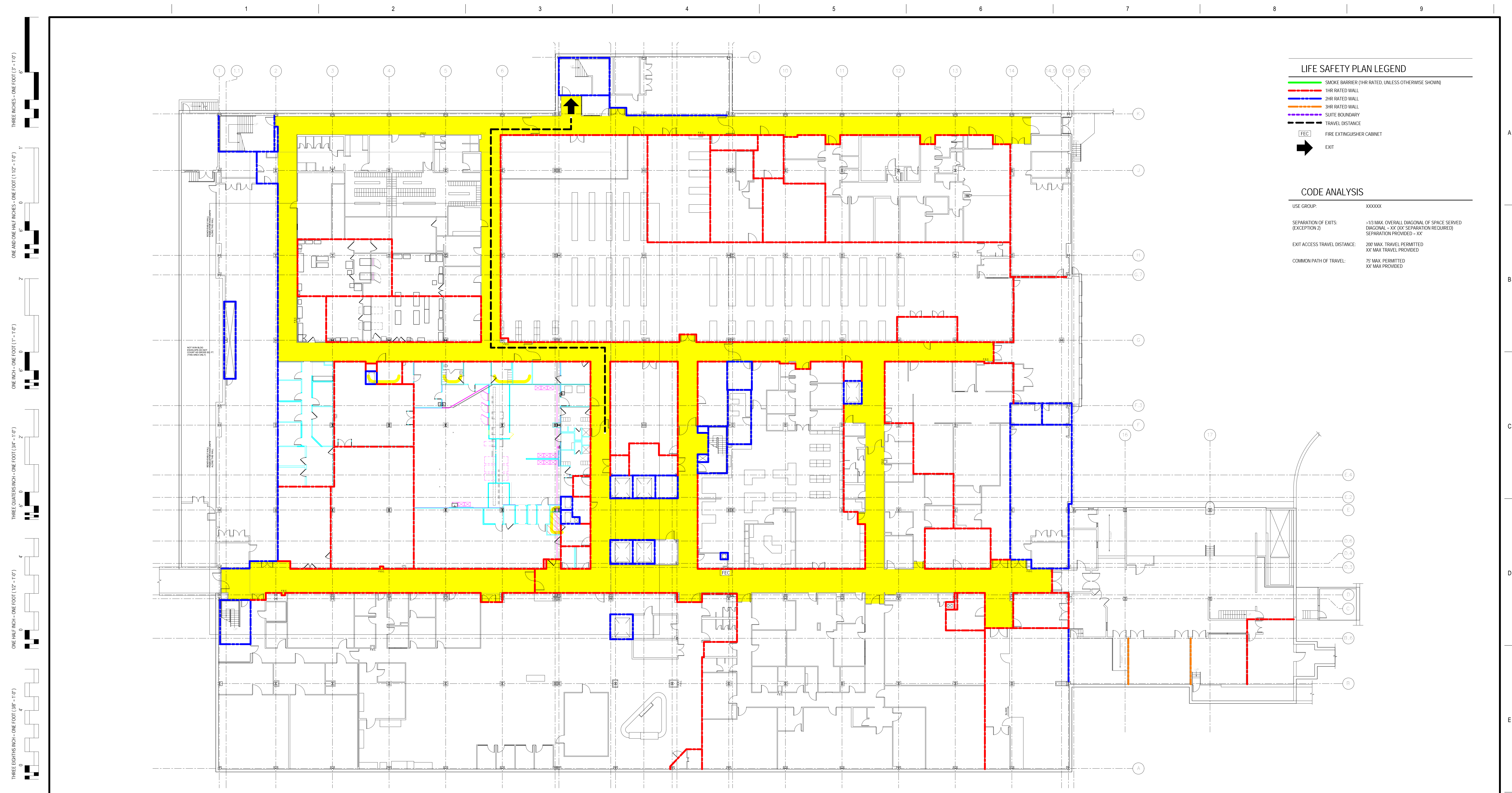
613-14-106

Drawing Number

G002

Office of Construction and Facilities Management

Department of Veterans Affairs



LIFE SAFETY PLAN LEGEND

- SMOKE BARRIER (1HR RATED, UNLESS OTHERWISE SHOWN)
- 1HR RATED WALL
- 2HR RATED WALL
- 3HR RATED WALL
- SUITE BOUNDARY
- TRAVEL DISTANCE
- FIRE EXTINGUISHER CABINET
- EXIT

CODE ANALYSIS

USE GROUP:	XXXXXX
SEPARATION OF EXITS: (EXCEPTION 2)	>1/3 MAX. OVERALL DIAGONAL OF SPACE SERVED DIAGONAL - XX' (XX' SEPARATION REQUIRED) SEPARATION PROVIDED - XX'
EXIT ACCESS TRAVEL DISTANCE:	200' MAX. TRAVEL PERMITTED XX' MAX TRAVEL PROVIDED
COMMON PATH OF TRAVEL:	75' MAX. PERMITTED XX' MAX PROVIDED

1 BASEMENT FLOOR LIFE SAFETY PLAN
1/16" = 1'-0"

KEY PLAN
1" = 100'-0"

PROJECT AREA

TRUE NORTH
PLAN NORTH

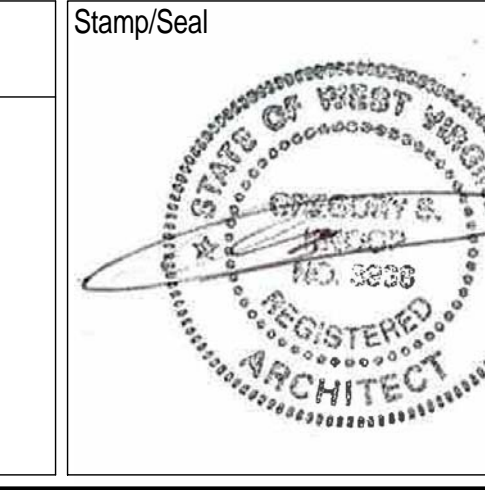
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Drawing Title
LIFE SAFETY PLAN

Approved: Project Director

Project Title
SPD and SPS Modifications, Phase 1

Building Number
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Location
MARTINSBURG, WV

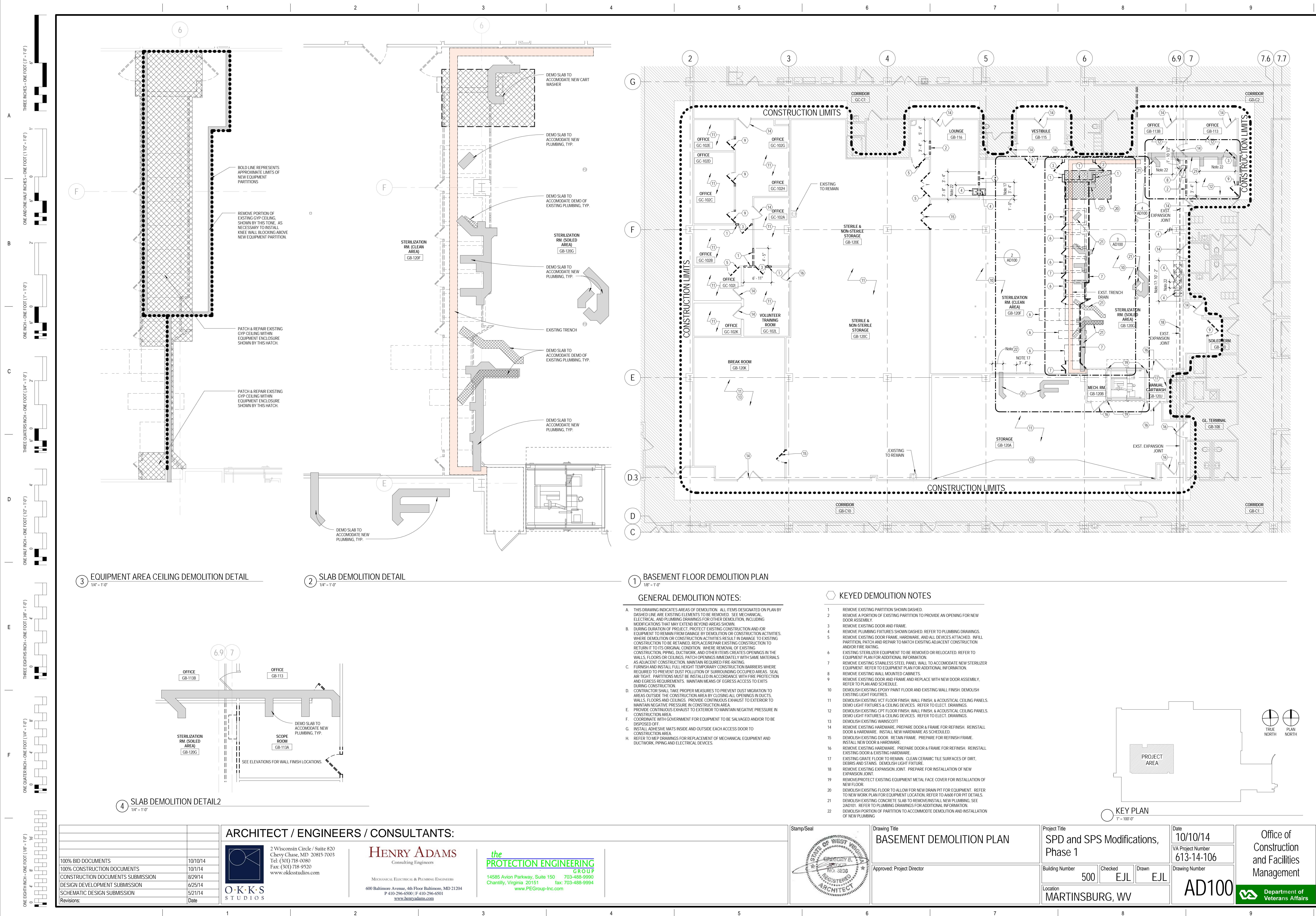
Date
10/10/14

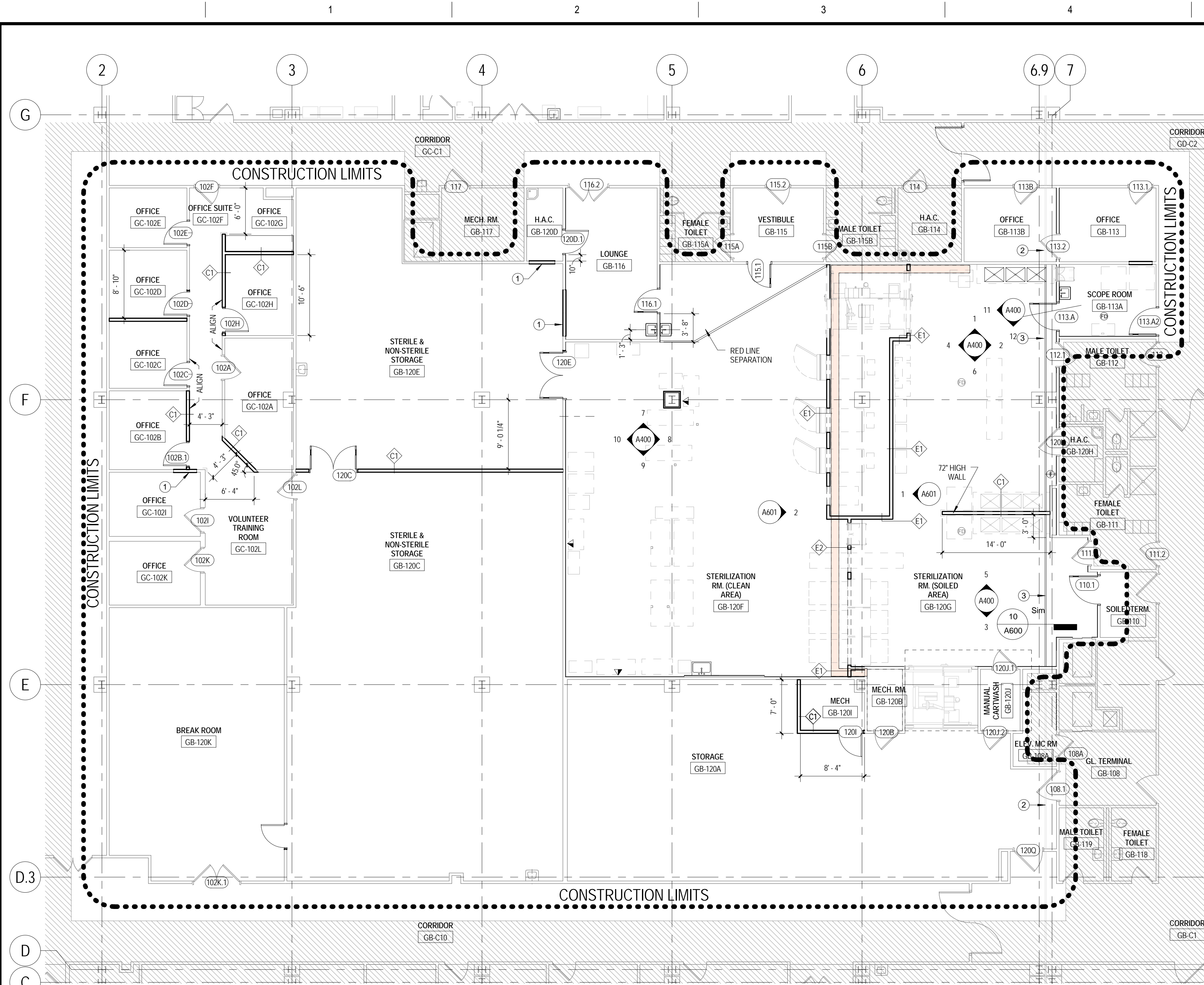
VA Project Number
613-14-106

Drawing Number
G003

Office of Construction and Facilities Management

Department of Veterans Affairs





1 BASEMENT FLOOR NEW WORK PLAN
1/8" = 1'-0"

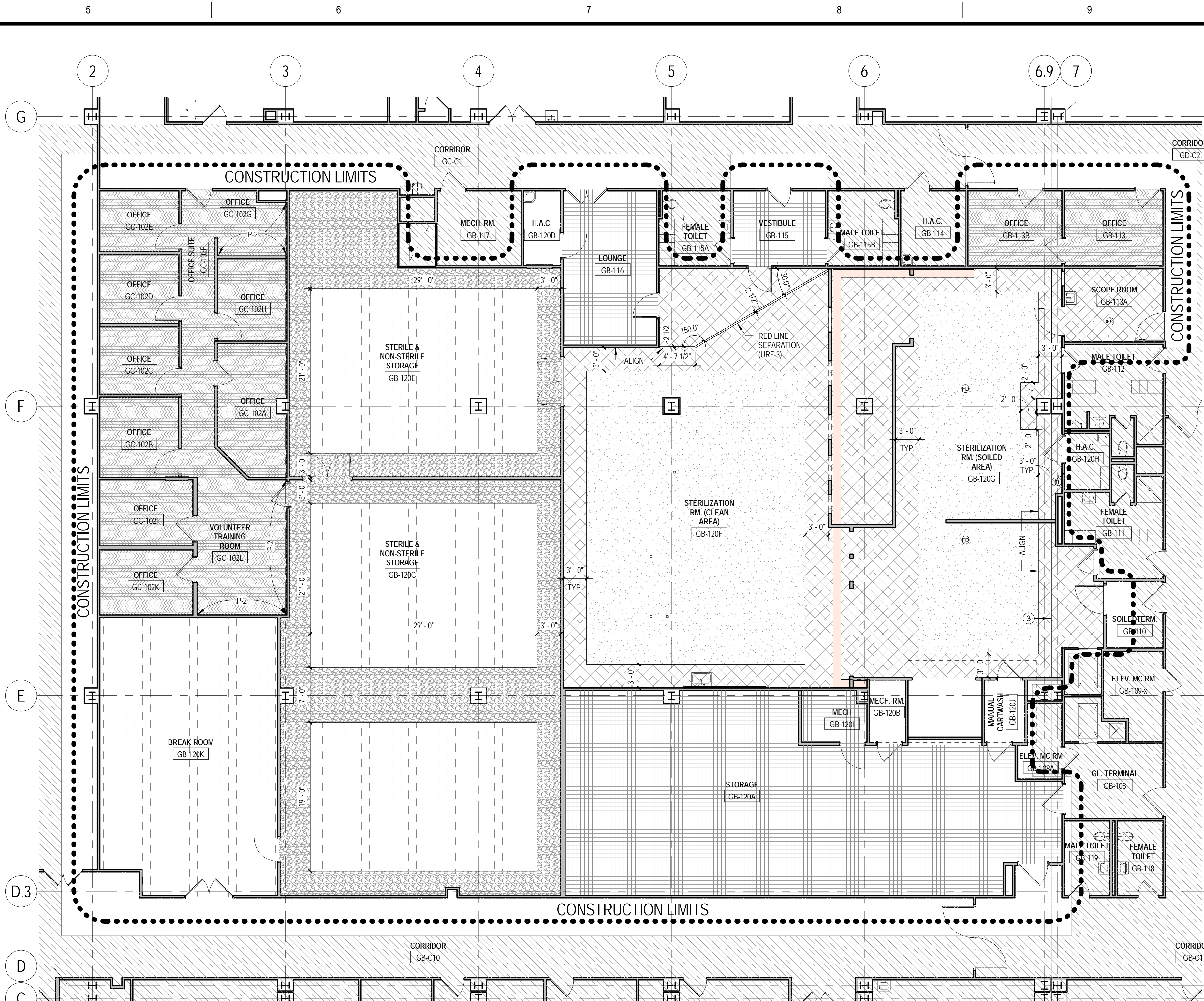
GENERAL ARCHITECTURAL NOTES:

- A. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AND NOTIFY THE CONTRACT OFFICER (CO) AND/OR COTR OF ANY DISCREPANCIES PRIOR TO COMMENCING NEW WORK. ANY EXISTING IN-PLACE CONDITIONS THAT WOULD EFFECT THE EXECUTION OF WORK SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACT OFFICER (CO) AND/OR COTR PRIOR TO COMMENCING THE WORK.
- B. ALL DIMENSIONS GIVEN ON PLANS ARE FROM FINISHED FACE TO FINISHED FACE UNLESS OTHERWISE NOTED. DIMENSIONS ARE NOT ADJUSTABLE WITHOUT THE APPROVAL OF THE CO AND/OR COTR UNLESS NOTED.
- C. GENERAL CONTRACTOR SHALL FURNISH AND INSTALL ADEQUATE BLOCKING IN WALLS AS REQUIRED TO SUPPORT WALL MOUNTED ITEMS. LOCATE EQUIPMENT AND COORDINATE BLOCKING LOCATIONS IN FIELD.
- D. GENERAL CONTRACTOR SHALL PROVIDE PROTECTION OF EXISTING FINISHES AND/OR GOVERNMENT PROPERTY DESIGNATED TO REMAIN OR BE SALVAGED. THE CONTRACTOR SHALL RESTORE TO ORIGINAL CONDITIONS ANY AREAS OR FINISHES DAMAGED BY HIS WORK AT HIS OWN EXPENSE. CONTRACTOR SHALL REMOVE MEANS OF PROTECTION AT THE END OF THE PROJECT.
- E. GENERAL CONTRACTOR SHALL TAKE ALL REASONABLE CONTROL AND PRECAUTION TO ELIMINATE DUST, NOISE AND ODORS FROM PREMISES AND TO COORDINATE CONSTRUCTION OF THE WORK TO MINIMIZE THE DISRUPTION AND HAZARD TO OCCUPANTS, PROPERTY, ETC.
- F. CONSTRUCTION WORK WHICH INVOLVES EXCESSIVE NOISE OR VIBRATION THAT WILL DISRUPT THE BUILDING OCCUPANTS SHALL BE PERFORMED BETWEEN THE HOURS OF 6:30 AM & 7:00 PM AND ON WEEKENDS.
- G. THE GOVERNMENT SHALL MAINTAIN FULL OCCUPATION OF THE AREAS ADJACENT TO THOSE INVOLVED IN THIS CONTRACT. THE CONTRACTOR SHALL SCHEDULE ANY WORK IMPACTING ON OCCUPIED AREAS WITH THE PROJECT OFFICER AND USER.
- H. THE CONTRACTOR WILL NOT BE ALLOWED ANY STORAGE AREA OTHER THAN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE STORAGE OF THE MATERIALS AND HIS WORK EFFORT TO MINIMIZE THE DISRUPTION AND HAZARD TO PERSONNEL.
- I. REFER TO SHEET A600 FOR INTERIOR PARTITION TYPES.
- J. REFER TO SHEET A600 FOR DOOR SCHEDULE.
- K. REFER TO SHEET A100 FOR FINISH SCHEDULE.

ARCHITECTURAL KEY NOTES:

- 1 PARTITION OPENING INFILL TO MATCH EXISTING ADJACENT CONSTRUCTION AND/OR FIRE RATING.
- 2 EXST. EXPANSION JOINT
- 3 NEW EXPANSION JOINT

FINISH SCHEDULE									
ROOM NUMBER	ROOM NAME	FLOOR FINISH	BASE FINISH	N WALL FINISH	S WALL FINISH	E WALL FINISH	W WALL FINISH	CEILING FINISH	NOTES
GB-113	OFFICE	SVT-1	RB-1	P-1	P-3	P-1	P-1	ACP-1	SEE ELEVATIONS FOR WALL FINISH LOCATIONS.
GB-113A	SCOPE ROOM	URF-2	URF-2	P-EC1	P-EC1	P-EC1	P-EC1/CT-1	GWB/EC	
GB-113B	OFFICE	SVT-1	RB-1	P-1	P-3	P-1	P-1	ACP-1	
GB-115	VESTIBULE	VCT-1	RB-2	P-EC2	P-EC2	P-EC2	P-EC2	ACP-2	
GB-116	LOUNGE	VCT-1	RB-2	P-EC2	P-EC2	P-EC2	P-EC2	ACP-2	
GB-120A	STORAGE	VCT-1	RB-2	P-EC1	P-EC1	P-EC1	P-EC1	ACP-2	
GB-120C	STERILE & NON-STERILE STORAGE	VCT-2/VCT-3	RB-2	P-EC1	P-EC1	P-EC1	P-EC1	ACP-2	
GB-120E	STERILE & NON-STERILE STORAGE	VCT-2/VCT-3	RB-2	P-EC1	P-EC1	P-EC1	P-EC1	ACP-2	SEE FLOOR FINISH PLAN FOR FLOOR PATTERN & FLOOR FINISH LEGEND FOR URF DESIGNATIONS. SEE ELEVATIONS FOR WALL FINISH LOCATIONS.
GB-120F	STERILIZATION RM. (CLEAN AREA)	URF	URF	P-EC1	P-EC1/CT-1	P-EC1	P-EC1/CT-1	GWB/EC	
GB-120G	STERILIZATION RM. (SOILED AREA)	URF	URF	P-EC1/CT-1	P-EC1/CT-1	P-EC1	P-EC1	GWB/EC	
GB-120J	MECH	VCT-1	RB	P-2	P-2	P-2	P-2	ACT	
GB-120J	MANUAL CARTWASH	ETR	ETR	ETR	ETR	ETR	ETR	GWB/EC	
GB-120K	BREAK ROOM	VCT-2	RB-2	P-2	P-2	P-2	P-2	ACP-3	
GC-102A	OFFICE	SVT-1	RB-1	P-1	P-1	P-3	P-1	ACP-1	
GC-102B	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102C	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102D	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102E	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102F	OFFICE SUITE	SVT-1	RB-2	P-1	P-1	P-1	P-1	ACP-1	
GC-102G	OFFICE	SVT-1	RB-2	P-1	P-2	P-1	P-1	ACP-1	
GC-102H	OFFICE	SVT-1	RB-1	P-1	P-1	P-3	P-1	ACP-1	
GC-102I	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102K	OFFICE	SVT-1	RB-1	P-1	P-1	P-1	P-3	ACP-1	
GC-102L	VOLUNTEER TRAINING ROOM	SVT-1	RB-2	P-1	P-2	P-2	P-1	ACP-1	



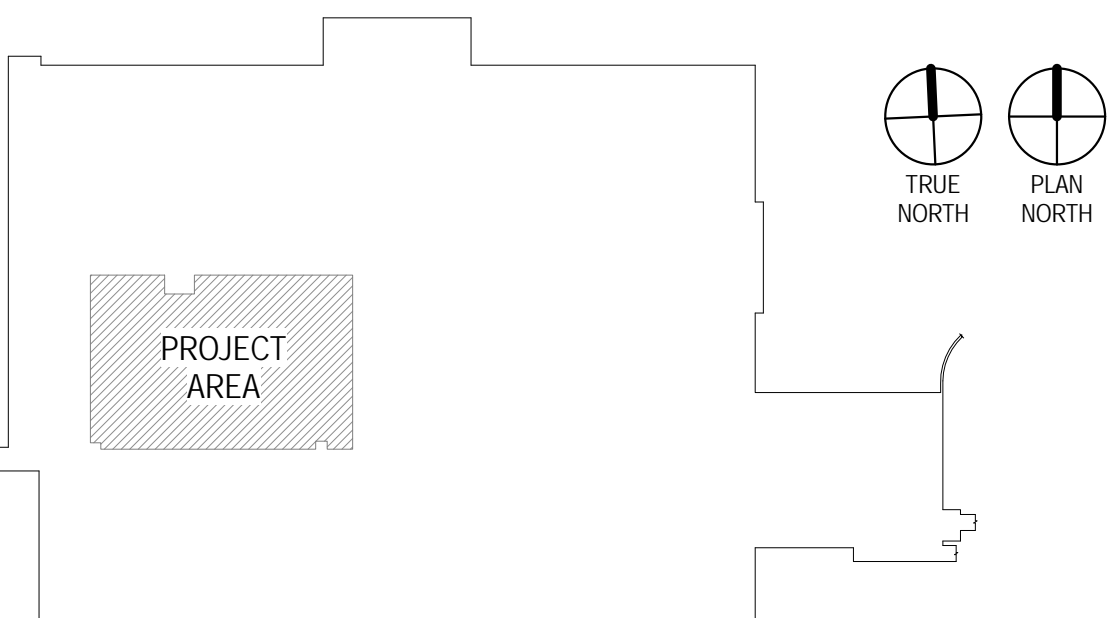
2 BASEMENT FLOOR FINISH PLAN
1/8" = 1'-0"

FLOOR FINISH LEGEND

EXISTING TO REMAIN (ETR)	URF-3
SVT-1	VCT-1
URF-1	VCT-2
URF-2	VCT-3

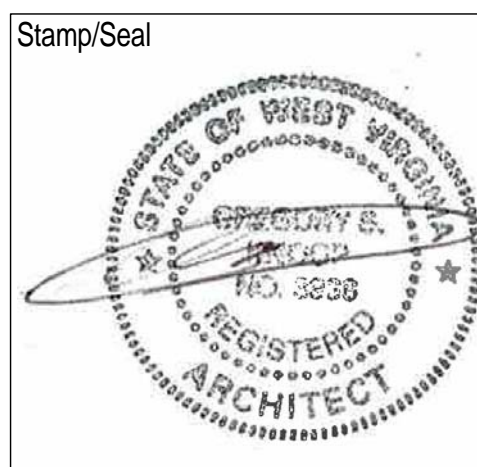
GENERAL FINISH NOTES:

- A. GENERAL CONTRACTOR SHALL ADHERE TO ALL CURRENT MANUFACTURER SPECIFICATIONS FOR APPROVED INSTALLATION METHODS.
- B. SEE FLOOR FINISH PLAN FOR RESINOUS FLOOR PATTERN. SEE ELEVATIONS FOR WALL FINISH LOCATIONS.
- C. INTEGRAL RESINOUS WALL BASE SHALL BE THE SAME COLOR AS ADJACENT RESINOUS FLOORING. EXCEPTION AT TIED LINE NOTED ON DRAWINGS - CONTINUE ADJACENT BASE COLOR WHERE RES-3 MEETS THE WALL.
- D. SEE SPECIFICATION 09 06 00 - SCHEDULE FOR FINISHES - FOR FINISH DETAILS.
- E. REFER TO SHEET A600 FOR INTERIOR PARTITION TYPES.
- F. REFER TO SHEET A600 FOR DOOR SCHEDULE.



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BASEMENT NEW WORK PLAN & FINISH PLAN

Approved: Project Director

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MARTINSBURG, WV

Date
10/10/14
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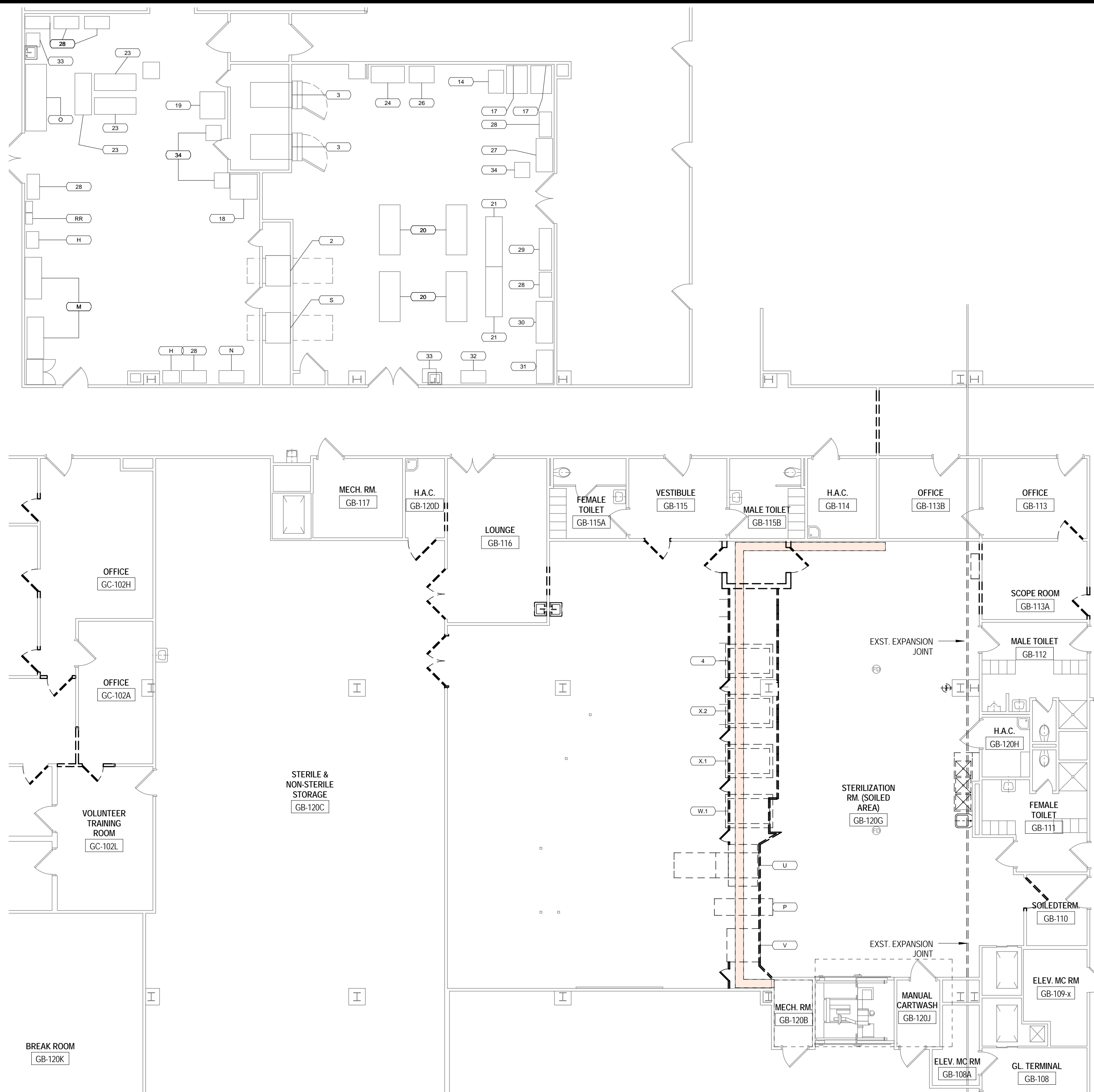
Office of Construction and Facilities Management



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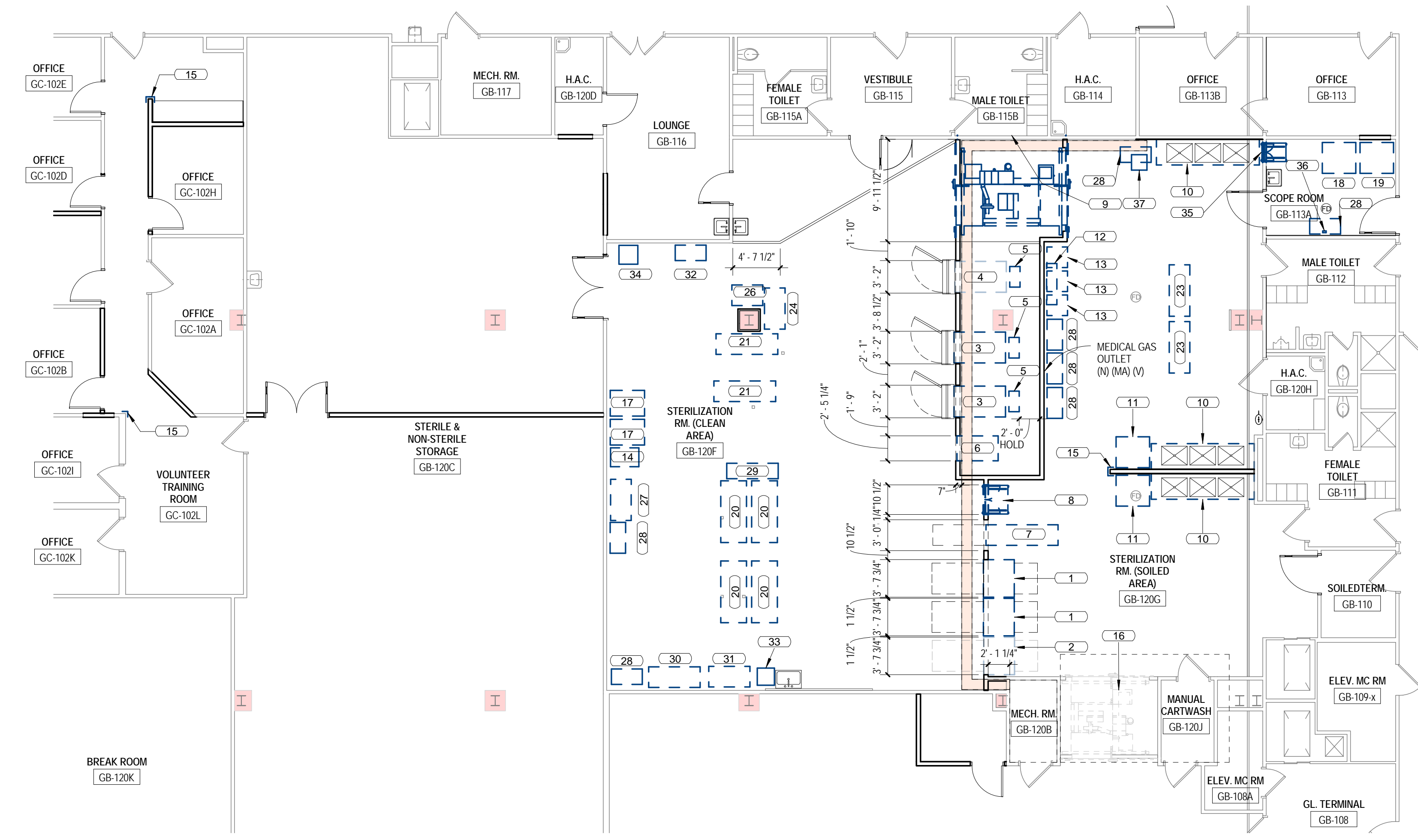
A
B
C
D
E
F



1 BASEMENT FLOOR EXISTING EQUIPMENT PLAN - EXISTING FOR RELOCATION
1/8" = 1'-0"

EQUIPMENT SCHEDULE-EXISTING							COMMENTS
EQUIPMENT	EQUIPMENT TEXT	Manufacturer	DESCRIPTION	FURNISHED	INSTALLED		
2	WASHER / DISINFECTOR MODEL 8666	GETINGE	RELOCATE	VA	GETINGE		
3	STEAM STERILIZER MODEL 733HC	GETINGE	NEW / RELOCATE	VA	GETINGE		
4	STEAM STERILIZER MODEL 733HC	GETINGE	RELOCATE	VA	GETINGE		
14	STERRAD	STERRAD	RELOCATE	VA	VA		
17	STERRAD	STERRAD	RELOCATE	VA	VA		
18	SCOPE CLEANER	STERRIS	RELOCATE	VA	STERRIS		
19	ULTRASONIC CLEANER	GETINGE	RELOCATE	VA	GETINGE		
20	WORK TABLE	-	RELOCATE	VA	VA		
21	WORK TABLE	-	RELOCATE	VA	VA		
23	WORK TABLE	-	RELOCATE	VA	VA		
24	WORK STATION	-	RELOCATE	VA	VA		
26	WORK TABLE	-	RELOCATE	VA	VA		
27	WORK STATION	-					
28	CART	-	RELOCATE	VA	VA		
29	SCALE	-	RELOCATE	VA	VA		
30	WORK STATION	-	RELOCATE	VA	VA		
31	DRYING CABINET	-	RELOCATE	VA	VA		
32	DRAWERS	-	RELOCATE	VA	VA		
33	SCALE	-	RELOCATE	VA	VA		
34	TRASH RECEPTACLE	-	RELOCATED	VA	VA		
H	CART	-	RELOCATE	VA	VA		
L	STACKING SHELF	-	RELOCATE	VA	VA		
M	STACKING SHELF	-	RELOCATE	VA	VA		
N	MEDICAL GASES	-	DEMO / REMOVE	VA	TBD		
O	TRIPLE SINK	-	DEMO / REMOVE	VA	TBD		
P	CART CONVEYOR	-	DEMO / REMOVE	VA	-	ALREADY REMOVED FROM PROJECT AREA	
RR	DETERGENT MANAGEMENT	-	DEMO / REMOVE	VA	TBD		
S	WASHER / DISINFECTOR	GETINGE	DEMO / REMOVE	VA	TBD		
U	WASHER / DISINFECTOR	-	DEMO / REMOVE	VA	GETINGE		
V	CART WASHER	-	DEMO / REMOVE	VA	-	ALREADY REMOVED FROM PROJECT AREA	
W.1	STEAM STERILIZER	-	DEMO / REMOVE	VA	GETINGE		
X.1	STEAM STERILIZER	-	DEMO / REMOVE	VA	GETINGE		

2 BASEMENT FLOOR EQUIPMENT PLAN - NEW & RELOCATION
1/8" = 1'-0"



EQUIPMENT SCHEDULE NEW / RELOCATED							
EQUIPMENT	EQUIPMENT TEXT	Manufacturer	DESCRIPTION	FURNISHED	INSTALLED	COMMENTS	SEISMIC RETAINMENT/SUPPORT
1	WASHER / DISINFECTOR MODEL 8666	GETINGE	NEW	VA	GETINGE		-
2	WASHER / DISINFECTOR MODEL 8666	GETINGE	RELOCATE	VA	GETINGE		-
3	STEAM STERILIZER MODEL 733HC	GETINGE	NEW / RELOCATE	VA	GETINGE		YES
4	STEAM STERILIZER MODEL 733HC	GETINGE	RELOCATE	VA	GETINGE		-
5	WATER SAVER PACKAGE MP129	GETINGE	NEW	VA	GETINGE		-
6	STEAM STERILIZER MODEL 533HC	GETINGE	NEW	VA	GETINGE		YES
7	CART CONVEYOR	GETINGE	NEW	VA	GETINGE		-
8	PASS-THROUGH WINDOW	GETINGE	NEW	VA	GETINGE		-
9	WASHER / DISINFECTOR 9128	GETINGE	NEW	VA	GETINGE		-
10	TRIPLE SINK MODEL 6763	GETINGE	NEW	GC	GC		-
11	ULTRASONIC CLEANER MODEL 2460UC	GETINGE	NEW	VA	GETINGE		-
12	DETERGENT MANAGEMENT	-		VA	GC		-
13	DETERGENT CONTAINMENT TANK	-		VA	GC		-
14	STERRAD	STERRAD	RELOCATE	VA	VA		-
15	CORNER GUARD - SURFACE MNT 90	-		GC	GC		-
16	CART WASH	GETINGE	ETR	-	-		-
17	STERRAD	STERRAD	RELOCATE	VA	VA		-
18	SCOPE CLEANER	STERRIS	RELOCATE	VA	STERRIS		-
19	ULTRASONIC CLEANER	GETINGE	RELOCATE	VA	GETINGE		-
20	WORK TABLE	-	RELOCATE	VA	VA		-
21	WORK TABLE	-	RELOCATE	VA	VA		-
23	WORK TABLE	-	RELOCATE	VA	VA		-
24	WORK STATION	-	RELOCATE	VA	VA		-
26	WORK TABLE	-	RELOCATE	VA	VA		-

EQUIPMENT SCHEDULE NEW / RELOCATED							
EQUIPMENT	EQUIPMENT TEXT	Manufacturer	DESCRIPTION	FURNISHED	INSTALLED	COMMENTS	SEISMIC RETAINMENT/SUPPORT
27	WORK STATION	-		VA	VA		-
28	CART	-	RELOCATE	VA	VA		-
29	SCALE	-	RELOCATE	VA	VA		-
30	WORK STATION	-	RELOCATE	VA	VA		-
31	DRYING CABINET	-	RELOCATE	VA	VA		-
32	DRAWERS	-	RELOCATE	VA	VA		-
33	SCALE	-	RELOCATE	VA	VA		-
34	TRASH RECEPTACLE	-	RELOCATED	VA	VA		-
35	PASS-THROUGH WINDOW	-	NEW	GC	GC		-
36	WALL MOUNTED RAIL	-	NEW	GC	GC		-
37	SONIC IRRIGATOR	-	ETR	-	-		-
H	CART	-	RELOCATE	VA	VA		-
L	STACKING SHELF	-	RELOCATE	VA	VA		-
M	STACKING SHELF	-	RELOCATE	VA	VA		-
N	MEDICAL GASES	-	DEMO / REMOVE	VA	TBD		-
O	TRIPLE SINK	-	DEMO / REMOVE	VA	TBD		-
P	CART CONVEYOR	-	DEMO / REMOVE	VA	-	ALREADY REMOVED FROM PROJECT AREA	-
RR	DETERGENT MANAGEMENT	-	DEMO / REMOVE	VA	TBD		-
S	WASHER / DISINFECTOR	GETINGE	DEMO / REMOVE	VA	TBD		-
U	WASHER / DISINFECTOR	-	DEMO / REMOVE	VA	GETINGE		-
V	CART WASHER	-	DEMO / REMOVE	VA	-	ALREADY REMOVED FROM PROJECT AREA	-
W.1	STEAM STERILIZER	-	DEMO / REMOVE	VA	GETINGE		-
X.1	STEAM STERILIZER	-	DEMO / REMOVE	VA	GETINGE		-
X.2	STEAM STERILIZER	-	RELOCATE				-

100% BID DOCUMENTS10/10/14
100% CONSTRUCTION DOCUMENTS10/1/14
CONSTRUCTION DOCUMENTS SUBMISSION8/29/14
DESIGN DEVELOPMENT SUBMISSION6/25/14
SCHEMATIC DESIGN SUBMISSION5/21/14
Revisions:Date

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www.PEGroup-inc.com

Stamp/Seal

Drawing Title
BASEMENT EQUIPMENT PLAN

Approved: Project Director

Project Title
SPD and SPS Modifications,
Phase 1

Building Number
500

Checked
EJL

Drawn
EJL

Location
MARTINSBURG, WV

Date
10/10/14
VA Project Number
613-14-106

Drawing Number
A150

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs

1 2 3 4 5 6 7 8 9

THREE EIGHTHS INCH = ONE FOOT (3/8" = 1'-0")

ONE QUARTER INCH = ONE FOOT (1/4" = 1'-0")

ONE EIGHTH INCH = ONE FOOT (1/8" = 1'-0")

ONE QUARTER INCH = ONE FOOT (1/4" = 1'-0")

THREE EIGHTHS INCH = ONE FOOT (3/8" = 1'-0")

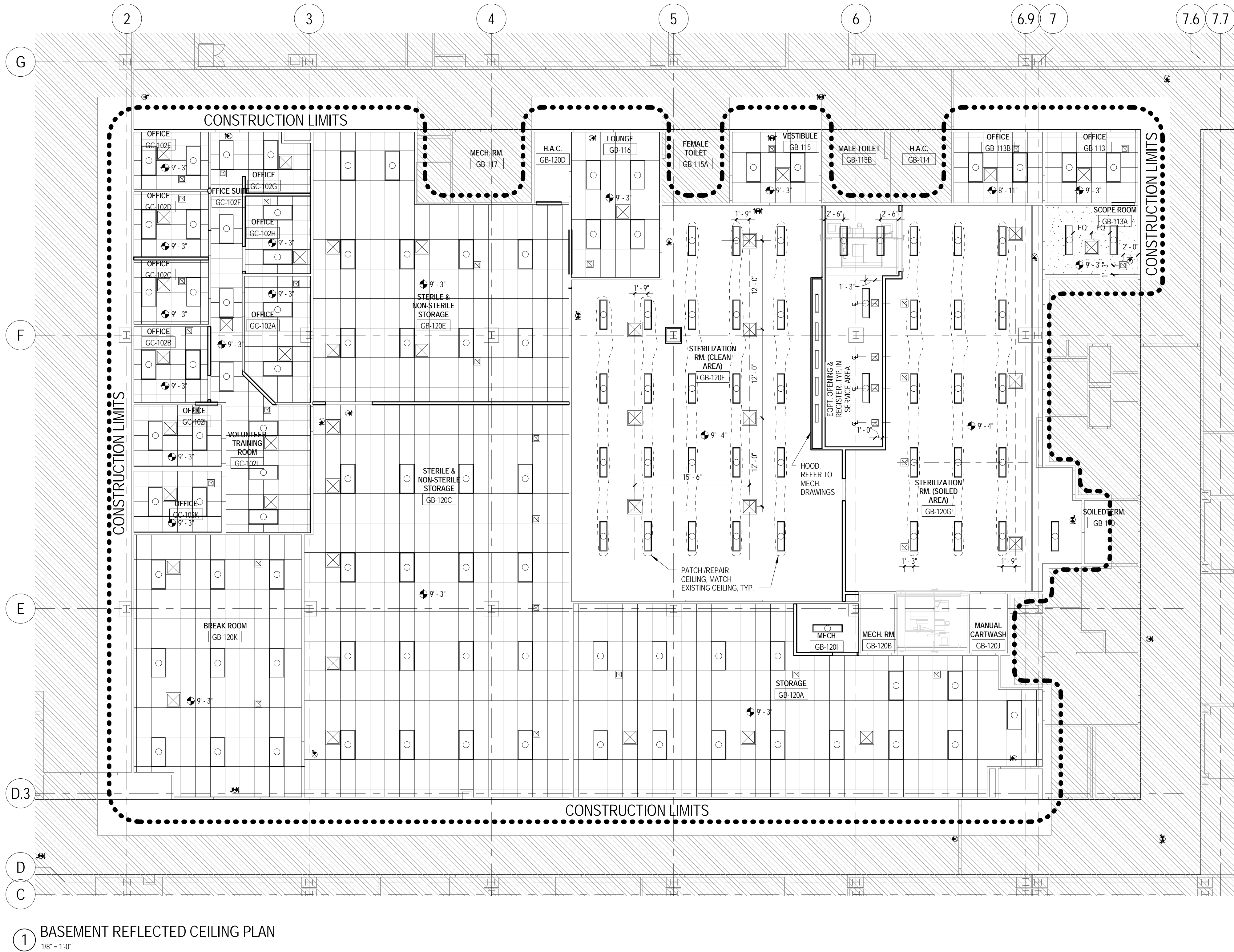
ONE HALF INCH = ONE FOOT (1/2" = 1'-0")

THREE QUARTERS INCH = ONE FOOT (3/4" = 1'-0")

ONE INCH = ONE FOOT (1" = 1'-0")

ONE AND ONE HALF INCHES = ONE FOOT (1 1/2" = 1'-0")

THREE INCHES = ONE FOOT (3" = 1'-0")

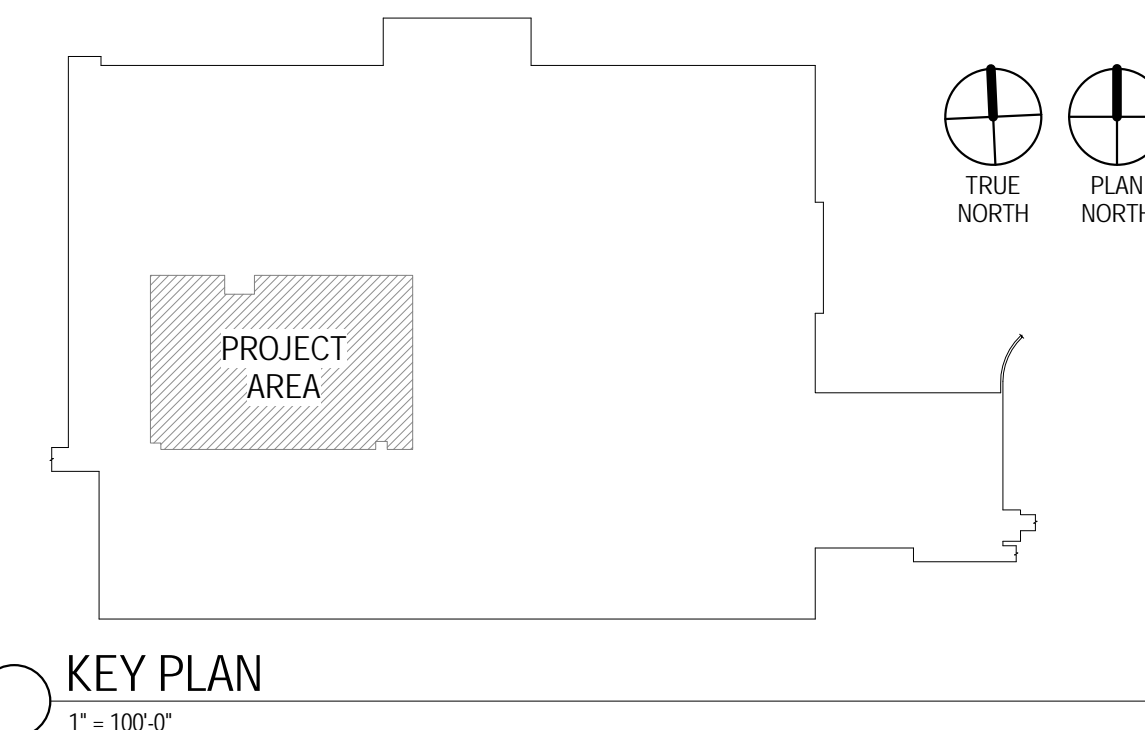


GENERAL REFLECTED CEILING NOTES:

- IN CASE DISCREPANCIES IN THE LOCATION OF CEILING MOUNTED COMPONENTS WITH THE ENGINEERING DRAWINGS, THE REFLECTED CEILING PLAN SHALL GOVERN. IN CASE DISCREPANCIES WHERE THIS CAN NOT BE ACHIEVED, CO AND/OR COTR SHALL BE NOTIFIED PRIOR TO CONTINUATION OF WORK.
- ALL ACoustICAL CEILING GRIDS SHALL BE CENTERED AS SHOWN IN ROOM OR DEFINED BOUNDARY UNLESS DIMENSIONED OR NOTED OTHERWISE. ALL SPRINKLER HEADS AND DOWNLIGHTS SHALL BE IN CENTER OF CEILING PANELS, OR SPACED OUT ACCORDING TO GOVERNING CODE, UNLESS DIMENSIONED OR NOTED OTHERWISE.
- DURING CONSTRUCTION, PROTECT ALL EXISTING TO REMAIN SPRINKLER HEADS. ANY EXISTING AREAS TO REMAIN THAT ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPAIRED AND/OR REPLACED TO RETURN THEM TO THEIR ORIGINAL CONDITION OR BETTER.
- IF UNDIMENSIONED, ALL DEVICES LOCATED WITHIN ACoustICAL CEILING TILES, GYPSUM BOARD CEILINGS, OR SOFFITS SHALL BE CENTERED, UNLESS OTHERWISE NOTED (UOM). MULTIPLE DEVICES SHALL FOLLOW THE GRAPHIC DEPICTION ON THE DRAWINGS AS CLOSELY AS POSSIBLE, ALIGNING DEVICES WITH RESPECT TO ONE ANOTHER AND SPACING EVENLY AS SHOWN.
- REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING LIGHT FIXTURE TYPES, FIRE ALARM DEVICES, SMOKE DETECTORS AND SPECIAL SYSTEMS CEILING MOUNTED DEVICES LOCATIONS.
- SEE HVAC DRAWINGS FOR HVAC DIFFUSER AND GRILLE SIZES AND TYPES.
- REFER TO FINISH PLAN AND FINISH LEGEND FOR CEILING MATERIAL SPECIFICATIONS.
- ALL HEIGHTS SHOWN ARE TO BOTTOM OF GRID SYSTEM OR GYPSUM BOARD ABOVE FINISHED FLOOR (AFF) UNLESS OTHERWISE NOTED.
- THE HORIZONTAL SURFACE OF ALL GYPSUM BOARD SOFFITS SHALL BE PAINTED. THE VISIBLE VERTICAL FACES OF GYPSUM BOARD SOFFITS SHALL BE FINISHED PER TAGS ON RCP (UOM). SEE FINISH LEGEND ON INTERIOR SHEETS FOR ADDITIONAL INFORMATION.

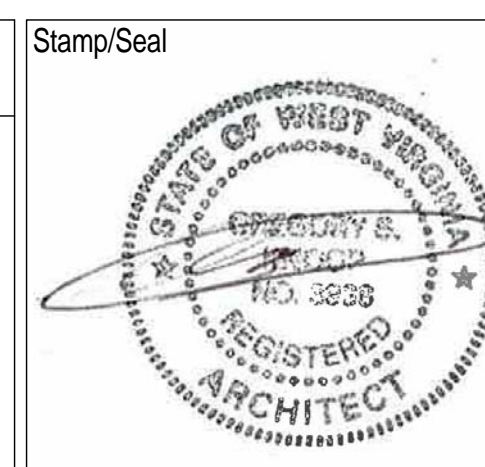
REFLECTED CEILING PLAN LEGEND:

- 2x2 LAY-IN ACoustICAL CEILING
- GYPSUM BOARD CEILING/SOFFIT
- 1x4 LAY-IN FLUORESCENT FIXTURE
- 2x4 LAY-IN FLUORESCENT FIXTURE
- 2x2 LAY-IN FLUORESCENT FIXTURE
- RECESSED DOWNLIGHT
- EXIT SIGNAGE (SEE ELECTRICAL DRAWINGS)
- ACCESS PANEL (IN GYP. BD.)
- FIRE ALARM DEVICES (SEE ELECTRICAL DRAWINGS)
- WALL MOUNTED SCONCE
- CEILING GRILLE (SEE MECH. DRAWINGS)
- SMOKE DETECTOR (SEE ELECTRICAL DRAWINGS)
- CEILING HEIGHT A.F.F.



100% BID DOCUMENTS	10/10/14
100% CONSTRUCTION DOCUMENTS	10/1/14
CONSTRUCTION DOCUMENTS SUBMISSION	8/29/14
DESIGN DEVELOPMENT SUBMISSION	6/25/14
SCHEMATIC DESIGN SUBMISSION	5/21/14
Revisions:	Date

ARCHITECT / ENGINEERS / CONSULTANTS:



Drawing Title BASEMENT REFLECTED CEILING PLAN

Approved: Project Director

Project Title SPD and SPS Modifications, Phase 1

Building Number 500
Checked EJJ
Drawn LCW

Location
MARTINSBURG, WV

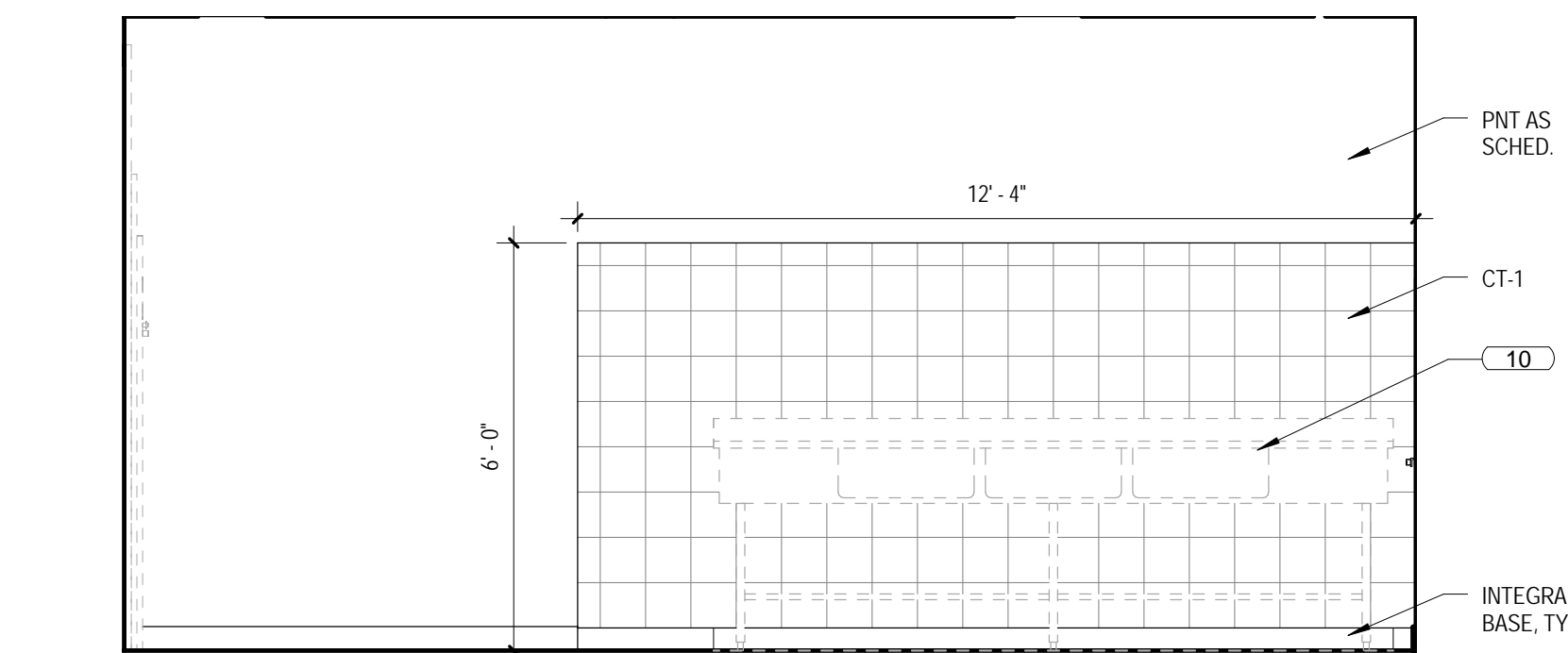
Date
10/10/14
VA Project Number
613-14-106

Drawing Number
A200

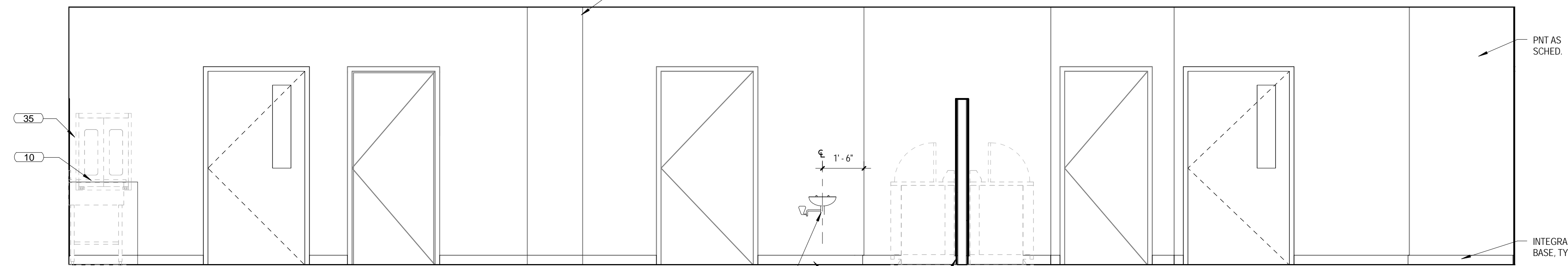
Office of
Construction
and Facilities
Management



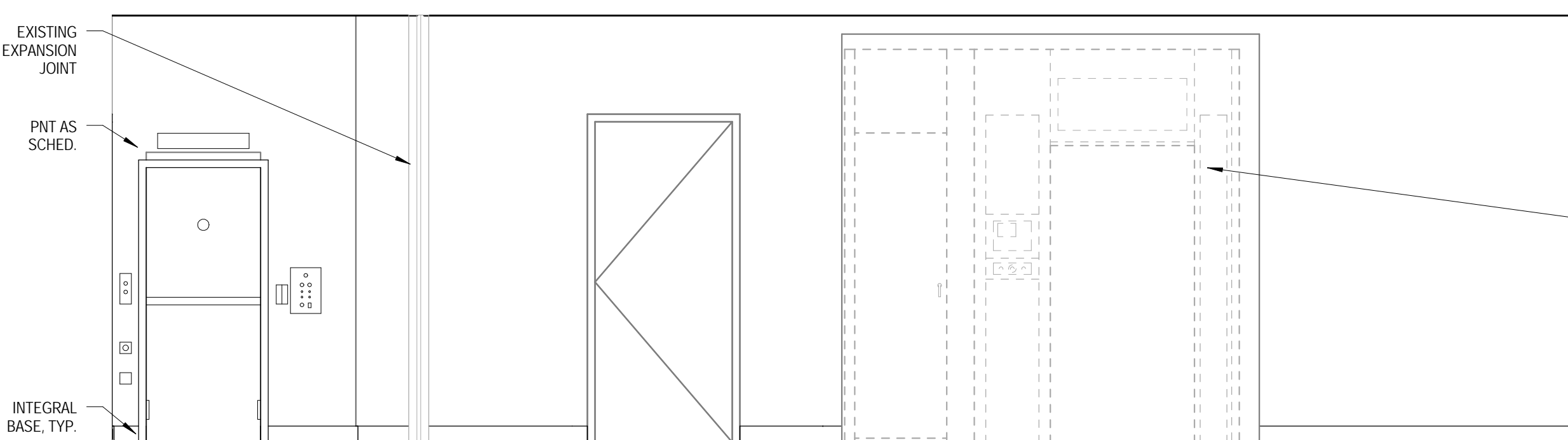
THREE INCHES - ONE FOOT (3" = 1'-0")
ONE AND ONE HALF INCHES - ONE FOOT (1 1/2" = 1'-0")
ONE INCH - ONE FOOT (1" = 1'-0")
THREE QUARTERS INCH - ONE FOOT (3/4" = 1'-0")
ONE HALF INCH - ONE FOOT (1/2" = 1'-0")
THREE EIGHTHS INCH - ONE FOOT (3/8" = 1'-0")
ONE QUARTER INCH - ONE FOOT (1/4" = 1'-0")
ONE EIGHTH INCH - ONE FOOT (1/8" = 1'-0")



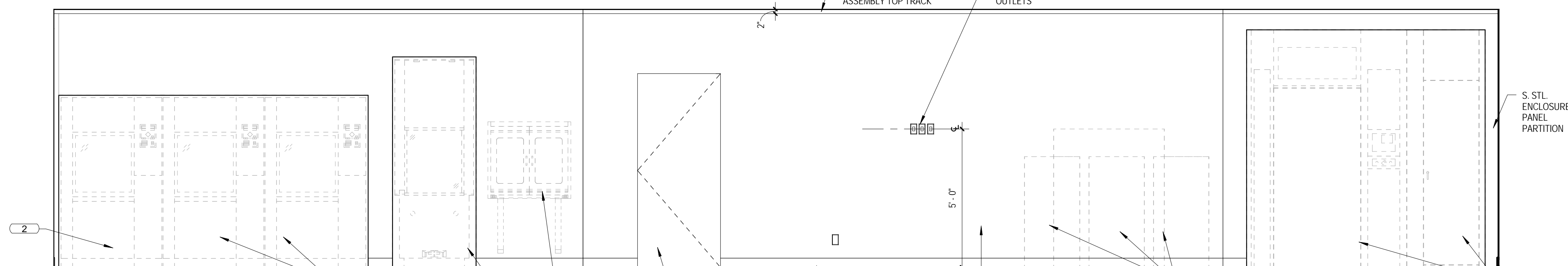
1 STERILIZATION RM (DIRTY) - NORTH
3/8" = 1'-0"



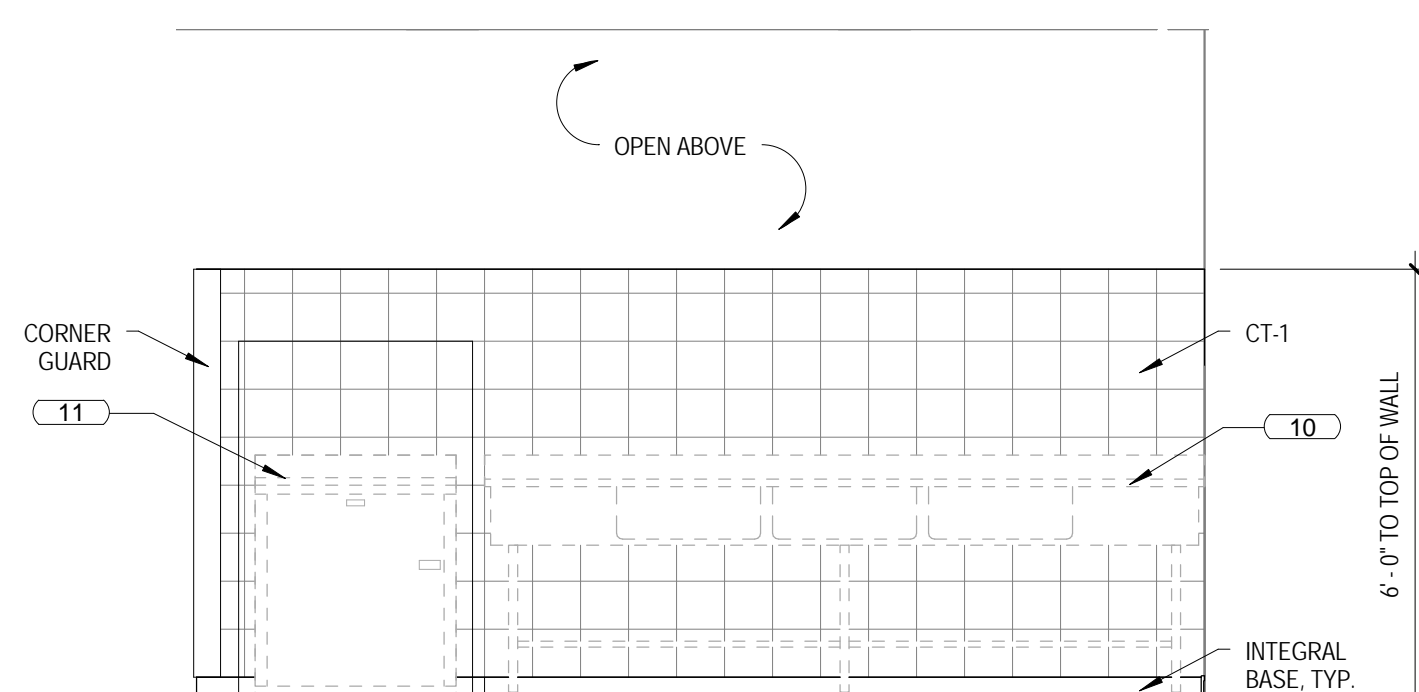
2 STERILIZATION RM (DIRTY) - EAST
3/8" = 1'-0"



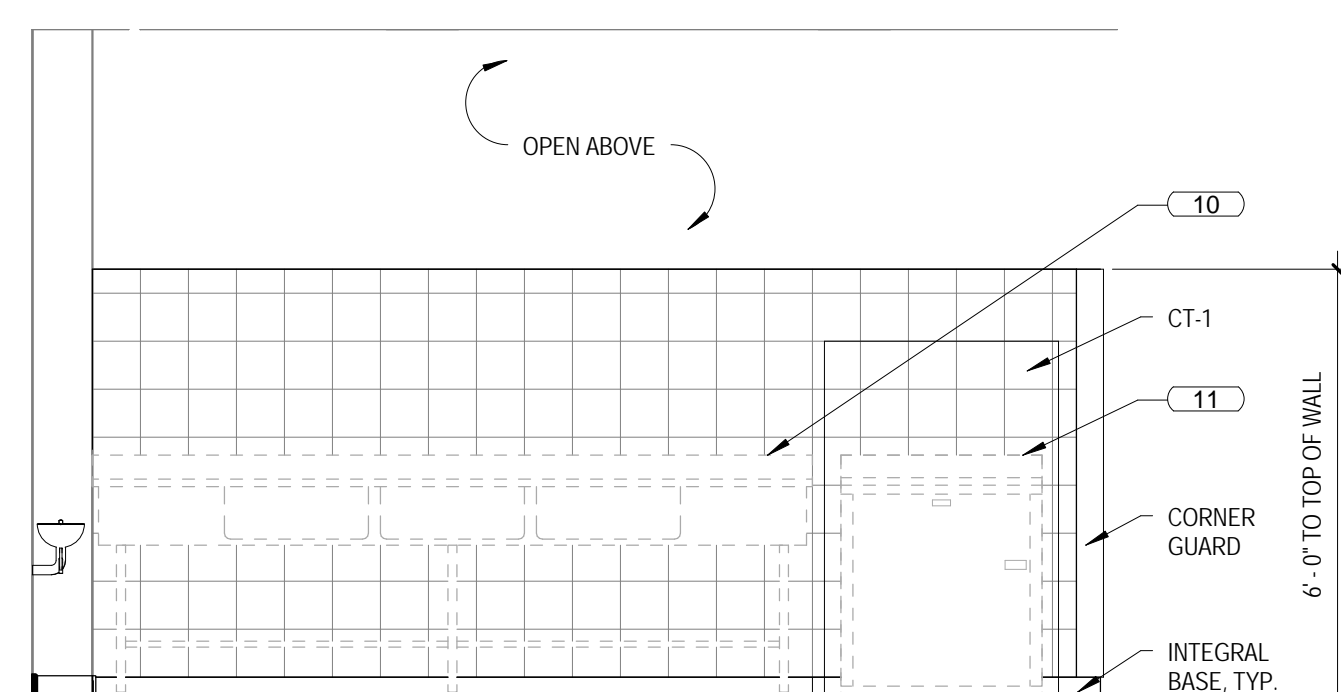
3 STERILIZATION RM (DIRTY) - SOUTH
3/8" = 1'-0"



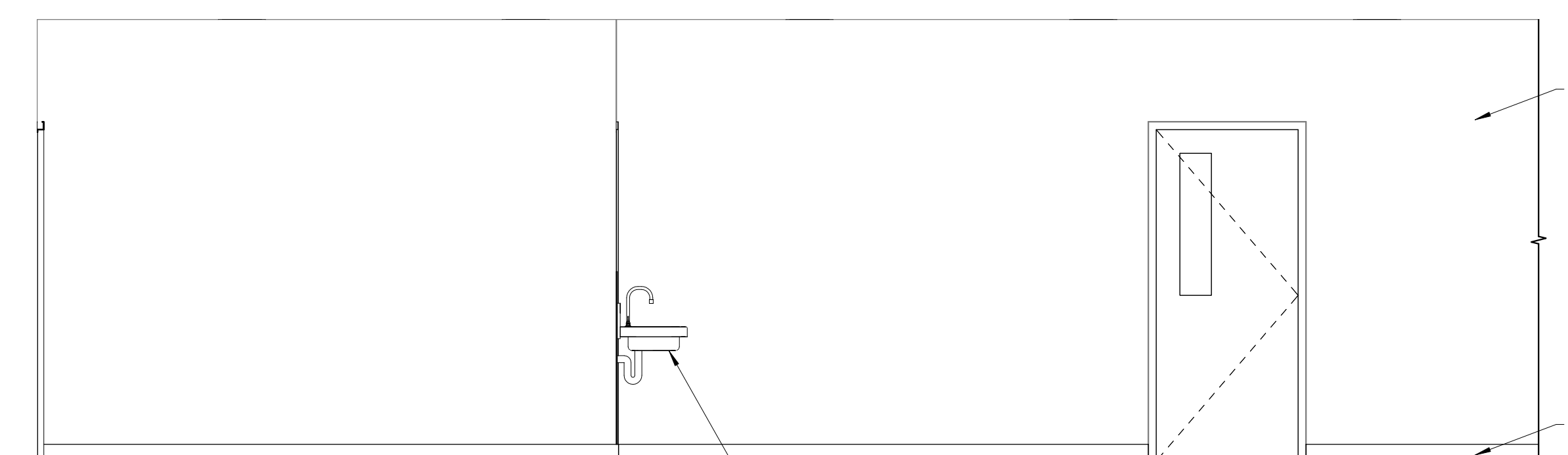
4 STERILIZATION RM (DIRTY) - WEST
3/8" = 1'-0"



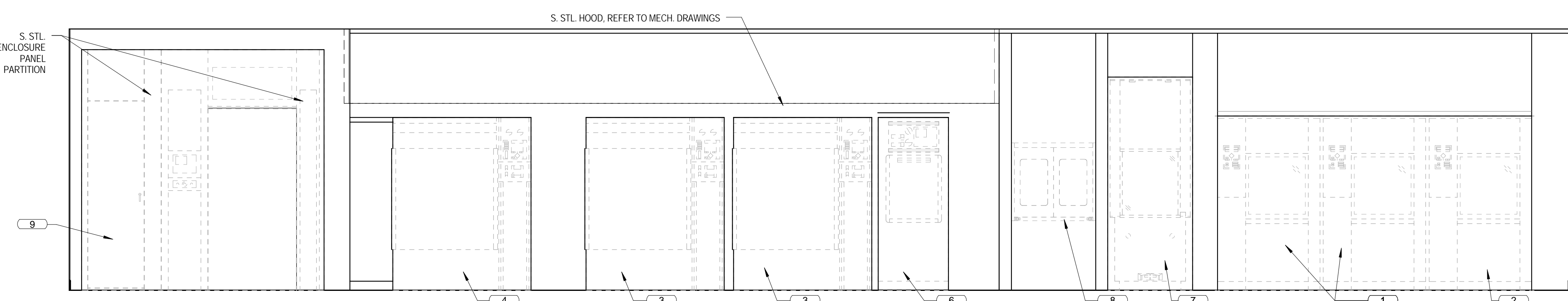
5 STERILIZATION RM (DIRTY) @ PR. HGT. - NORTH
3/8" = 1'-0"



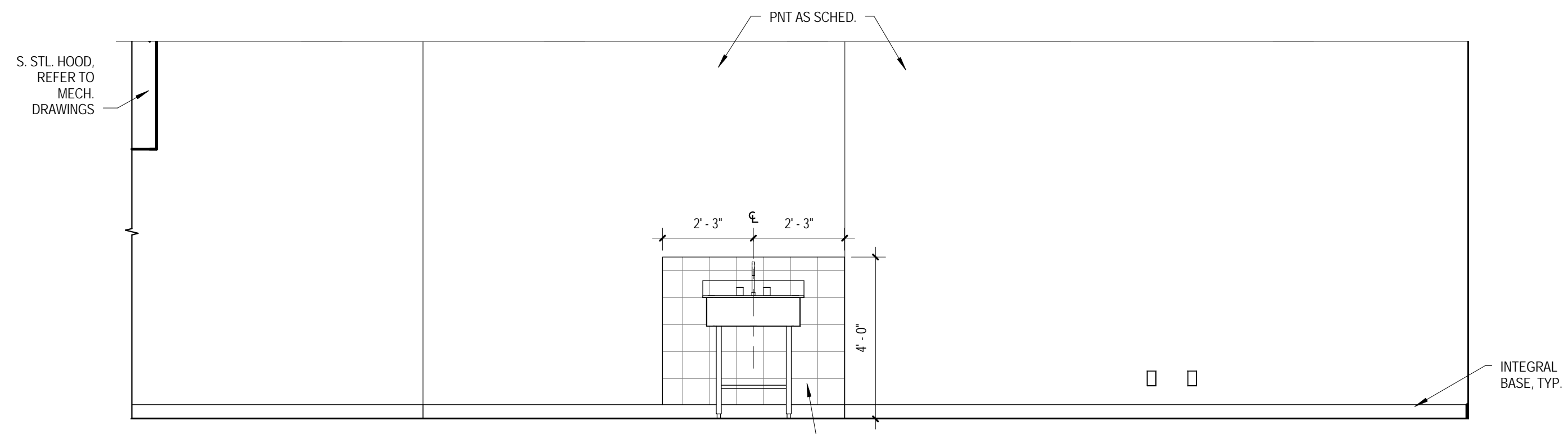
6 STERILIZATION RM (DIRTY) @ PR. HGT. - SOUTH
3/8" = 1'-0"



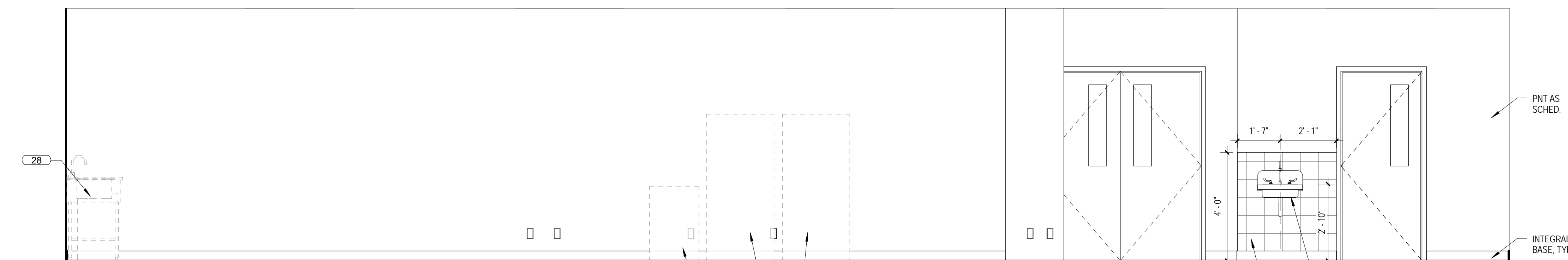
7 STERILIZATION RM (CLEAN) - NORTH
3/8" = 1'-0"



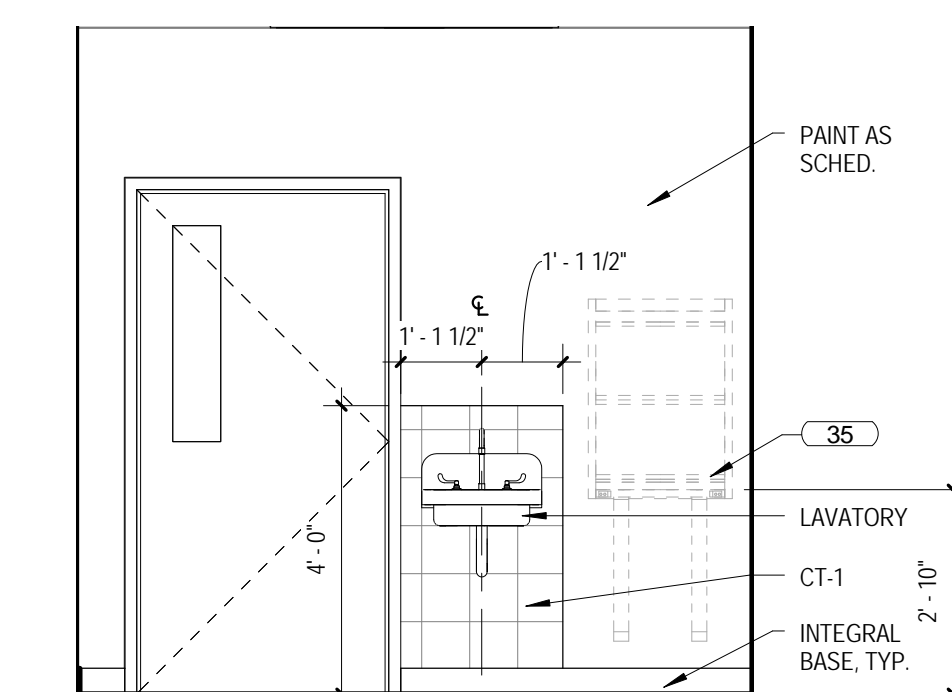
8 STERILIZATION RM (CLEAN) - EAST
3/8" = 1'-0"



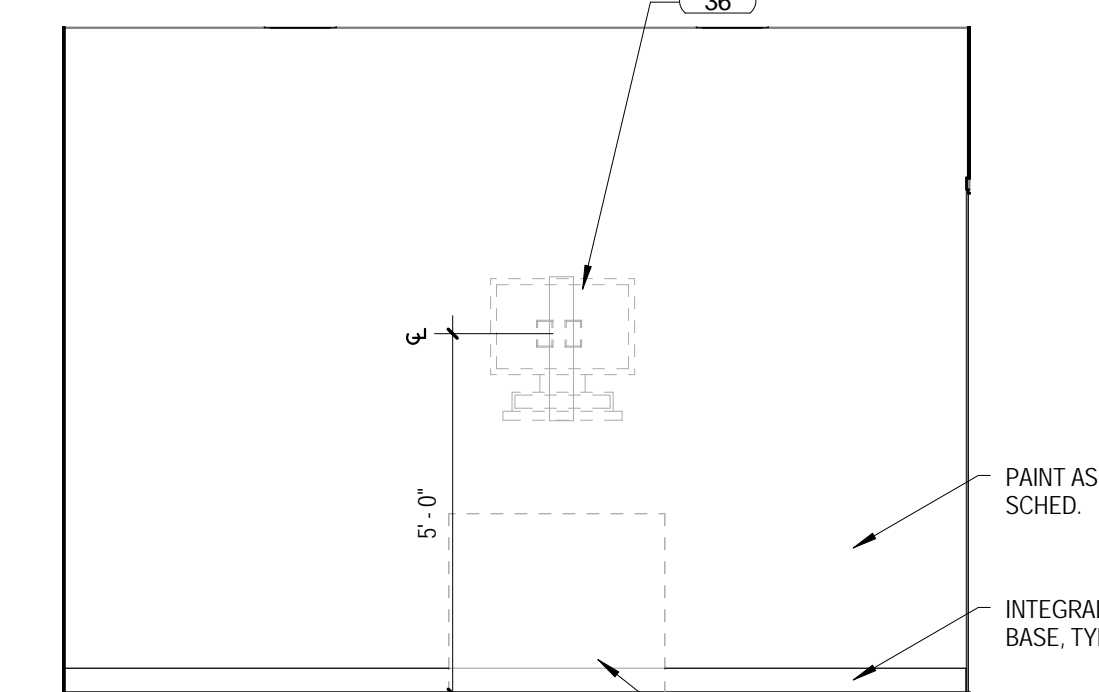
9 STERILIZATION RM (CLEAN) - SOUTH
3/8" = 1'-0"



10 STERILIZATION RM (CLEAN) - WEST
3/8" = 1'-0"



11 SCOPE ROOM - WEST
3/8" = 1'-0"



12 SCOPE ROOM - NORTH
3/8" = 1'-0"

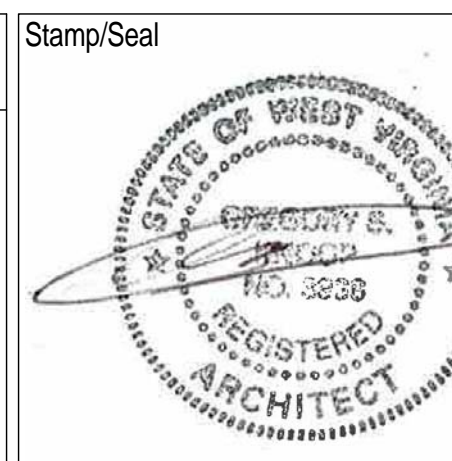
100% BID DOCUMENTS	10/10/14
100% CONSTRUCTION DOCUMENTS	10/1/14
CONSTRUCTION DOCUMENTS SUBMISSION	8/29/14
DESIGN DEVELOPMENT SUBMISSION	6/25/14
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Revisions:	Date

ARCHITECT / ENGINEERS / CONSULTANTS:



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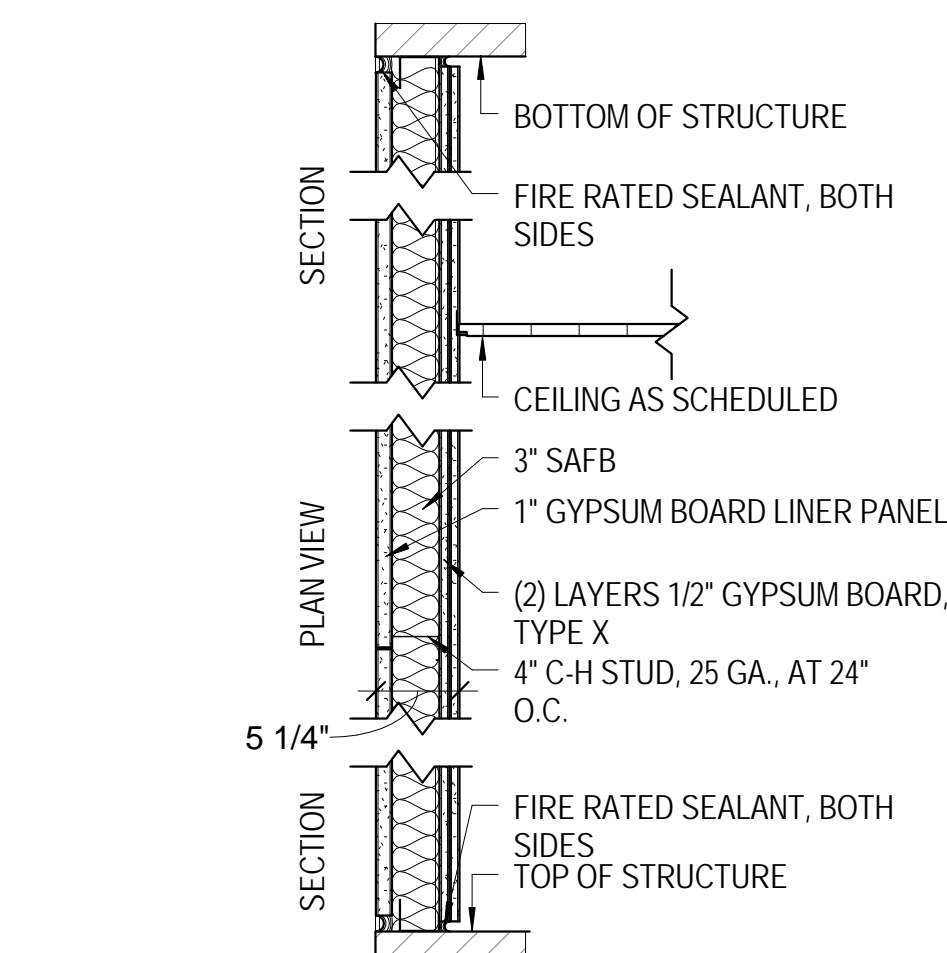


Drawing Title
INTERIOR ELEVATIONS
Approved: Project Director

Project Title
SPD and SPS Modifications, Phase 1
Building Number
500
Location
MARTINSBURG, WV

Date
10/10/14
VA Project Number
613-14-106
Drawing Number
A400

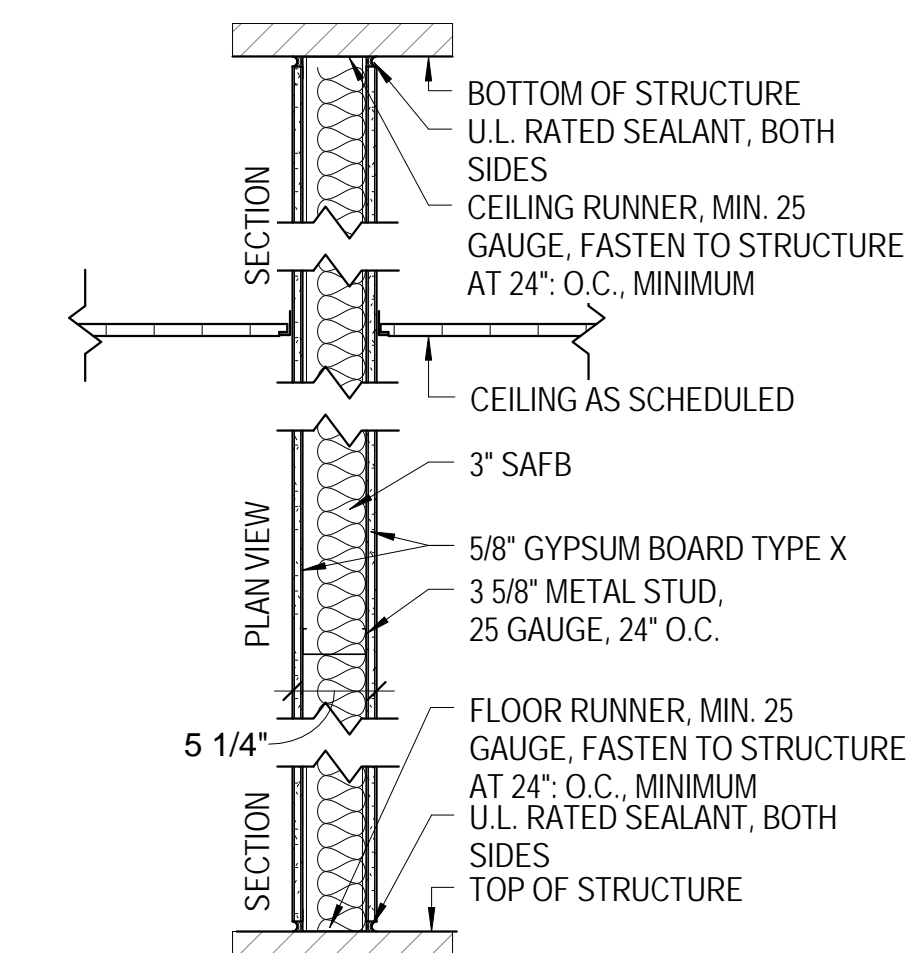
Office of
Construction
and Facilities
Management
Department of
Veterans Affairs



FIRE RESISTANCE RATING = 2 HOUR, UL #U415, SYSTEM B; UL #U428 STC RATING = 50
PARTITION TYPE A1.4 SHAFT WALL

2 HOUR PARTITION

	FIRE	UL	STC	SAB	NOTES
A1.2	N/A	N/A	N/A	N/A	N/A
A1.3	2HR	U415B	48	1"	
A1.4	2HR	U415	50	3"	
A1.5	N/A	N/A	N/A	N/A	N/A



FIRE RESISTANCE RATING = 1-HOUR WALL, SMOKE BARRIER
PARTITION TYPE B1.1

1 HOUR PARTITION

	FIRE	UL	STC	SAB	NOTES
B1.2	N/A	N/A	N/A	N/A	N/A
B1.3	1HR	U419	47	1 1/2"	USE 1/2" GYP. BD.
B1.4	1HR	U419	49	3"	
B1.5	N/A	N/A	N/A	N/A	N/A

NOTES:
1. PROVIDE MOISTURE RESISTANT GYP. BD. ON WET WALLS AND/OR AREAS.
2. PROVIDE BLOCKING BEHIND ANY WALL OR CEILING HUNG ITEMS, SUCH AS WALL MOUNTED TV's, GRAB BARS, LIGHTING FIXTURES, DOOR BUMPERS, ETC. COORDINATE BLOCKING LOCATIONS IN FIELD.

NON-RATED PARTITION

	FIRE	UL	STC	SAB	NOTES
C1					

NON-RATED PARTITION

	FIRE	UL	STC	SAB	NOTES
D1					

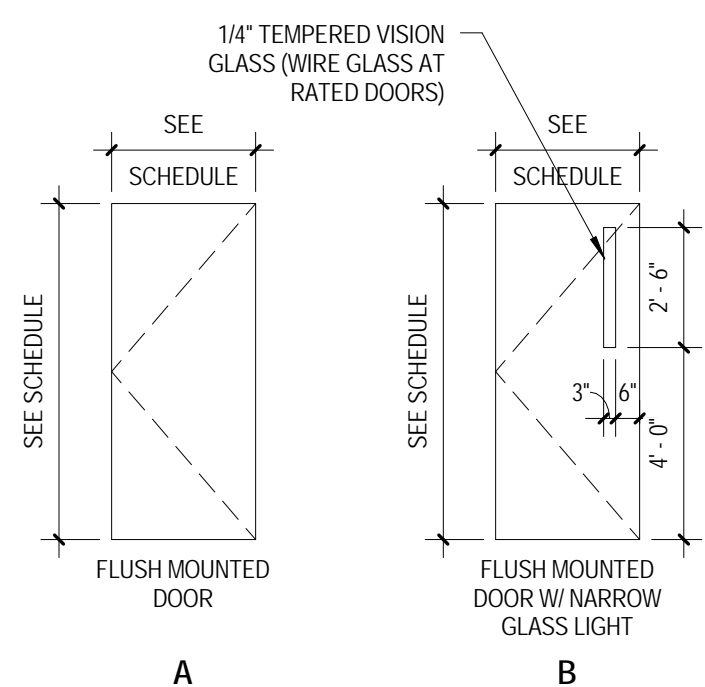
NON-RATED PARTITION

	FIRE	UL	STC	SAB	NOTES
E1					

NON-RATED PARTITION

	FIRE	UL	STC	SAB	NOTES
E2					

1 PARTITION TYPES



2 DOOR TYPES

3 FRAME TYPE

4 HEAD DETAIL

5 JAMB DETAIL

6 PASS THROUGH JAMB DETAIL @ METAL PANEL PARTITION

7 PASS THROUGH JAMB DETAIL @ GYP BD PARTITION

DOOR SCHEDULE														
DOOR NO.	FIRE RATING	To Room: Number	To Room: Name	DOOR			GLASS	DOOR FINISH	FRAME				FRAME FINISH	HDW SET
				DOOR TYPE	DOOR MAT'L	OPNG SIZE WIDTH HEIGHT			HEAD	JAMB	SILL			
102A		GC-102A	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	---	---	---	PNT	2 X
102B.1		GC-102B	OFFICE SUITE	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 5 X
102C		GC-102C	OFFICE	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 5 X
102D		GC-102D	OFFICE	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 5 X
102E		GC-102E	OFFICE	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 5 X
102F		GC-102F	OFFICE SUITE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	---	---	---	PNT 3 X	
102H		GC-102H	OFFICE	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 5 X
102I		GC-102I	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	---	---	---	PNT 2 X	
102K		GC-102K	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 2 X	
102K.1		GB-C10	CORRIDOR	ETR	MTL	6'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 1 X	
102K.2		GB-120K	BREAK ROOM	A	WD	3'-0" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 6 X
102K.2EE		GC-C1	CORRIDOR	A	WD	6'-0" 7'-0"	---	STN	---	---	---	---	---	X
102K.2V						3'-0" 7'-0"	---	---	---	---	---	---	---	X
102K.2Z						3'-0" 7'-0"	---	---	---	---	---	---	---	X
102L		GC-102L	VOLUNTEER TRAINING ROOM	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 1 X	
102L.1		GB-120A	STORAGE	ETR	MTL	3'-8" 7'-0"	---	ETR	PNT	ETR	---	---	PNT 1 X	
102L.1A		GB-109	CL. TERMINAL	ETR	---	2'-8" 7'-0"	---	ETR	---	---	---	---	ETR 1 X	
110.1		GB-120C	STERILIZATION RM. (SOILED AREA)	B	HM	3'-8" 7'-0"	GL-2	PNT	1	HM	1/A600	2/A600	---	PNT 11 X
111.1		GB-111	FEMALE TOILET	ETR	HM	3'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 1 X	
111.2		GB-111	FEMALE TOILET	ETR	---	3'-0" 7'-0"	---	ETR	---	---	---	---	ETR 1 X	
112		GB-112	MALE TOILET	ETR	---	3'-0" 7'-0"	---	PNT	ETR	---	---	---	ETR 1 X	
112.1		GB-112	MALE TOILET	ETR	HM	3'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 1 X	
113.1		GB-113	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 3 X	
113.2		GB-113B	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 2 X	
113A		GB-113A	SCOPE ROOM	A	HM	3'-6" 7'-0"	GL-2	PNT	1	HM	1/A600	2/A600	---	PNT 10 X
113A.2		GB-113A	SCOPE ROOM	A	HM	3'-4" 7'-0"	GL-2	STN	1	HM	1/A600	2/A600	---	PNT 10 X
113B		GB-113B	OFFICE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 3 X	
114		GC-C1	CORRIDOR	ETR	---	3'-0" 7'-0"	---	ETR	---	---	---	---	ETR 1 X	
115.1		GB-115	VESTIBULE	B	WD	3'-0" 7'-0"	GL-2	STN	1	HM	1/A600	2/A600	---	PNT 13 X
115.2		GB-115	VESTIBULE	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 8 X	
115A		GB-115A	FEMALE TOILET	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 3 X	
115B		GB-115B	MALE TOILET	ETR	WD	3'-0" 7'-0"	---	STN	ETR	HM	---	---	PNT 3 X	
116.1		GB-116	LOUNGE	B	WD	3'-0" 7'-0"	GL-2	STN	1	HM	1/A600	2/A600	---	PNT 4 X
116.2		GB-116	LOUNGE	AA	WD	5'-0" 7'-0"	---	ETR	ETR	HM	---	---	PNT 7 X	
117		GC-C1	CORRIDOR	ETR	---	3'-0" 7'-0"	---	ETR	---	---	---	---	ETR 1 X	
120B		GB-120A	STORAGE	ETR	MTL	3'-0" 7'-0"	---	PNT	ETR	---	---	---	PNT 1 X	
120C		GB-120E	STERILE & NON-STERILE STORAGE	BB	WD	6'-0" 7'-0"	GL-2	STAIN	1	HM	1/A600	2/A600	---	PNT 12 X
120D.1		GB-116	LOUNGE	A	WD	3'-0" 7'-0"	---	STAIN	1	HM	1/A600	2/A600	---	PNT 4 X
120E		GB-120E	STERILE & NON-STERILE STORAGE	BB	WD	6'-0" 7'-0"	GL-2	STAIN	1	HM	1/A600	2/A600	---	PNT 14 X
120H		GB-120C	STERILIZATION RM. (SOILED AREA)	ETR	WD	3'-4" 7'-0"	---	STN	1	HM	1/A600	2/A600	---	PNT 4 X
120I		GB-120A	STORAGE	A	MTL	3'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 4 X	
120I.1		GB-120C	STERILIZATION RM. (SOILED AREA)	ETR	MTL	3'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 1 X	
120I.2		GB-120A	STORAGE	ETR	MTL	3'-0" 7'-0"	---	PNT	ETR	HM	---	---	PNT 1 X	
120J		GB-C1	CORRIDOR	ETR	WD	3'-8" 7'-0"	---	STN	ETR	HM	---	---	PNT 8 X	

8 RESINOUS FLOORING TO VCT

3" = 1'-0"

9 TRENCH COVER & FLOOR DETAIL

3" = 1'-0"

10 EXPANSION JOINT @ RESINOUS FLOORING

3" = 1'-0"

100% BID DOCUMENTS	10/10/14
100% CONSTRUCTION DOCUMENTS	10/1/14
CONSTRUCTION DOCUMENTS SUBMISSION	8/29/14
DESIGN DEVELOPMENT SUBMISSION	6/25/14
SCHEMATIC DESIGN SUBMISSION	5/21/14
Revisions:	Date

ARCHITECT / ENGINEERS / CONSULTANTS:



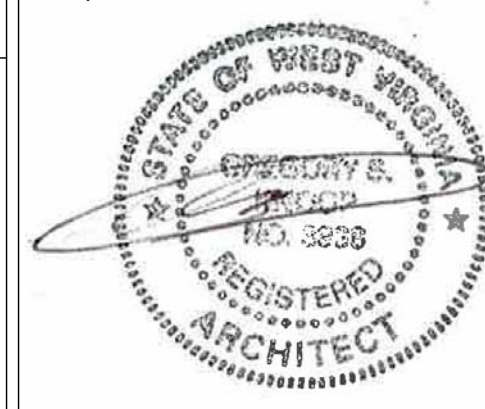
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Drawing Title
DOOR & FRAME TYPES, SCHEDULE AND DETAILS

Approved: Project Director

Project Title
SPD and SPS Modifications, Phase 1

Building Number
500

Location
MARTINSBURG, WV

Date
10/10/14
VA Project Number
613-14-106

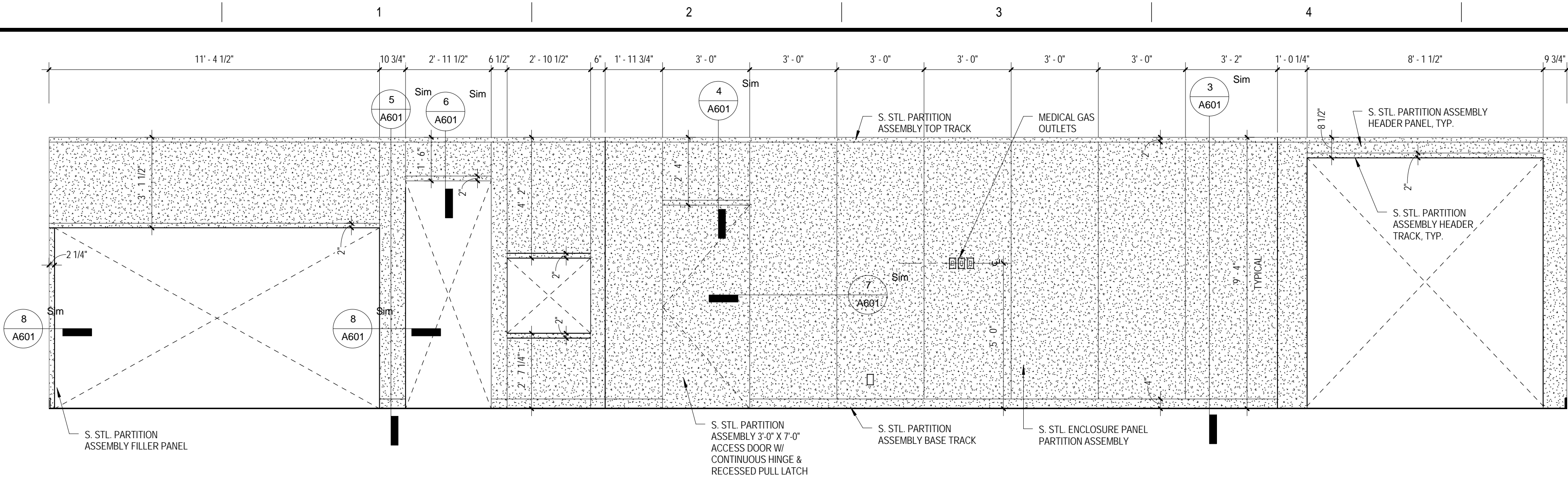
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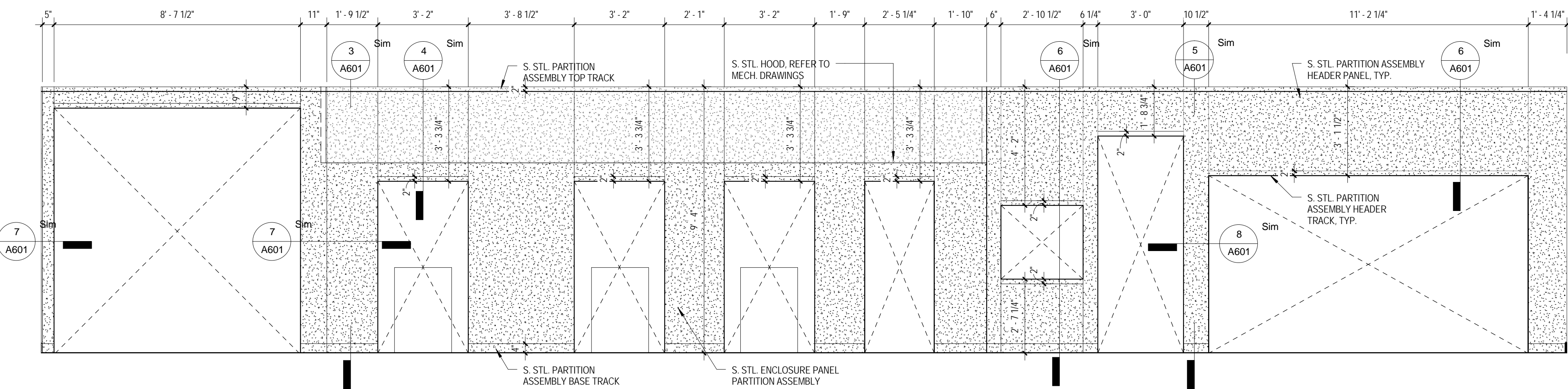
Drawing Number
A600

Office of
Construction
and Facilities
Management

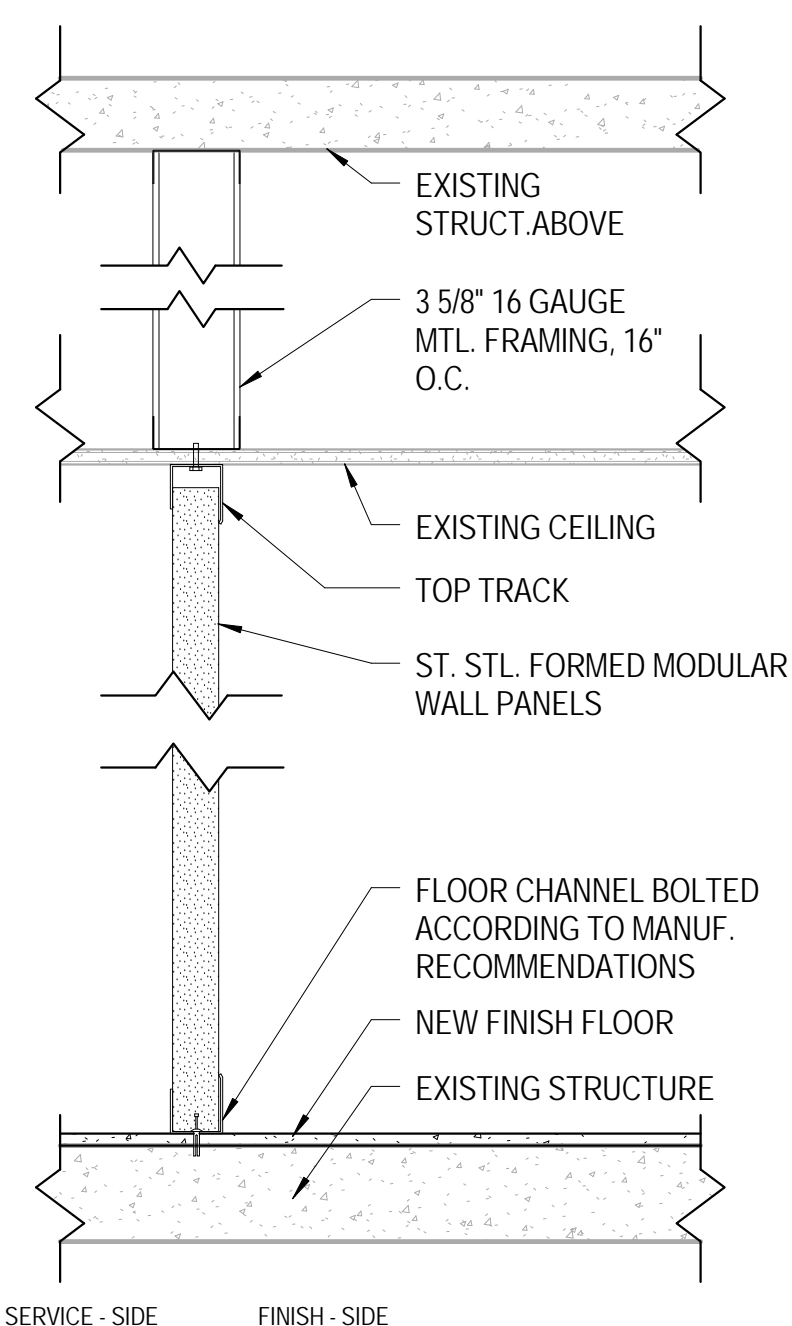
Department of
Veterans Affairs



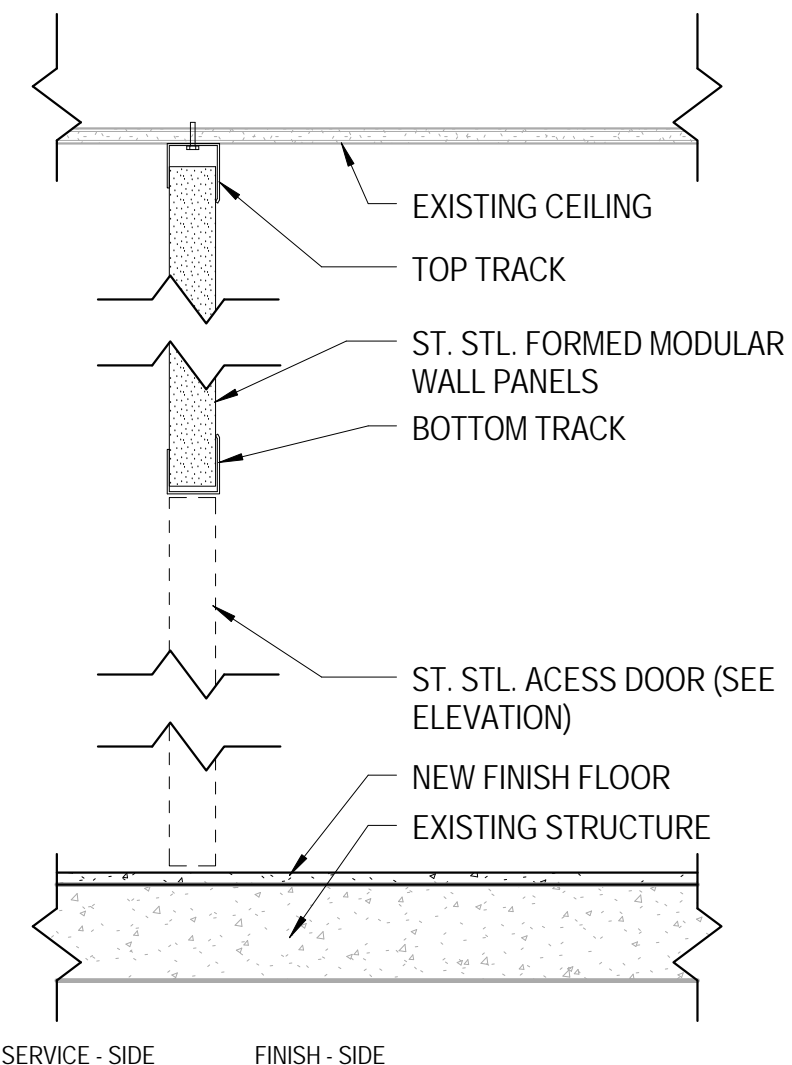
1 STERILIZATION RM (DIRTY) - WEST-PANEL ELEVATION -
3/8" = 1'-0"



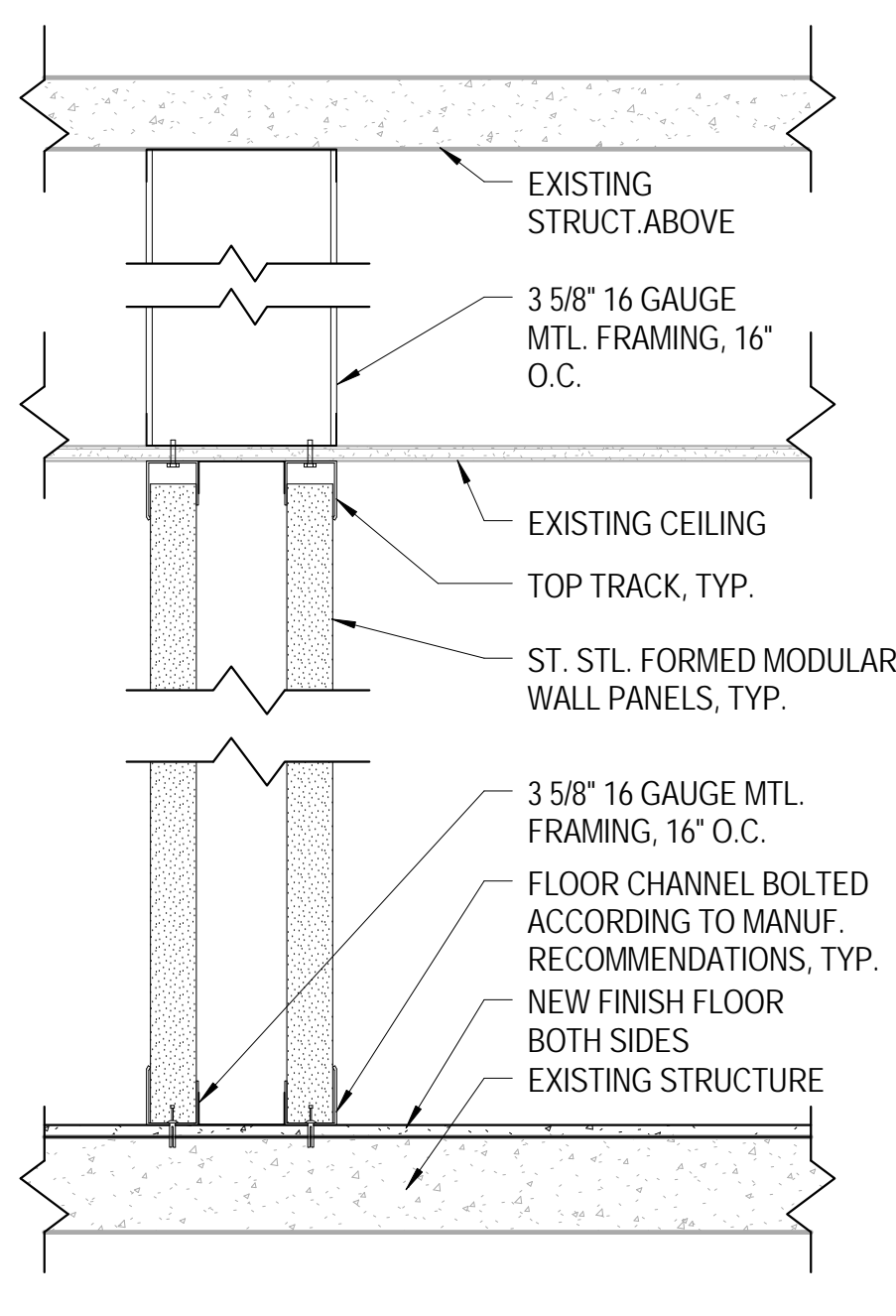
2 STERILIZATION RM (CLEAN) - EAST PANEL ELEVATION
3/8" = 1'-0"



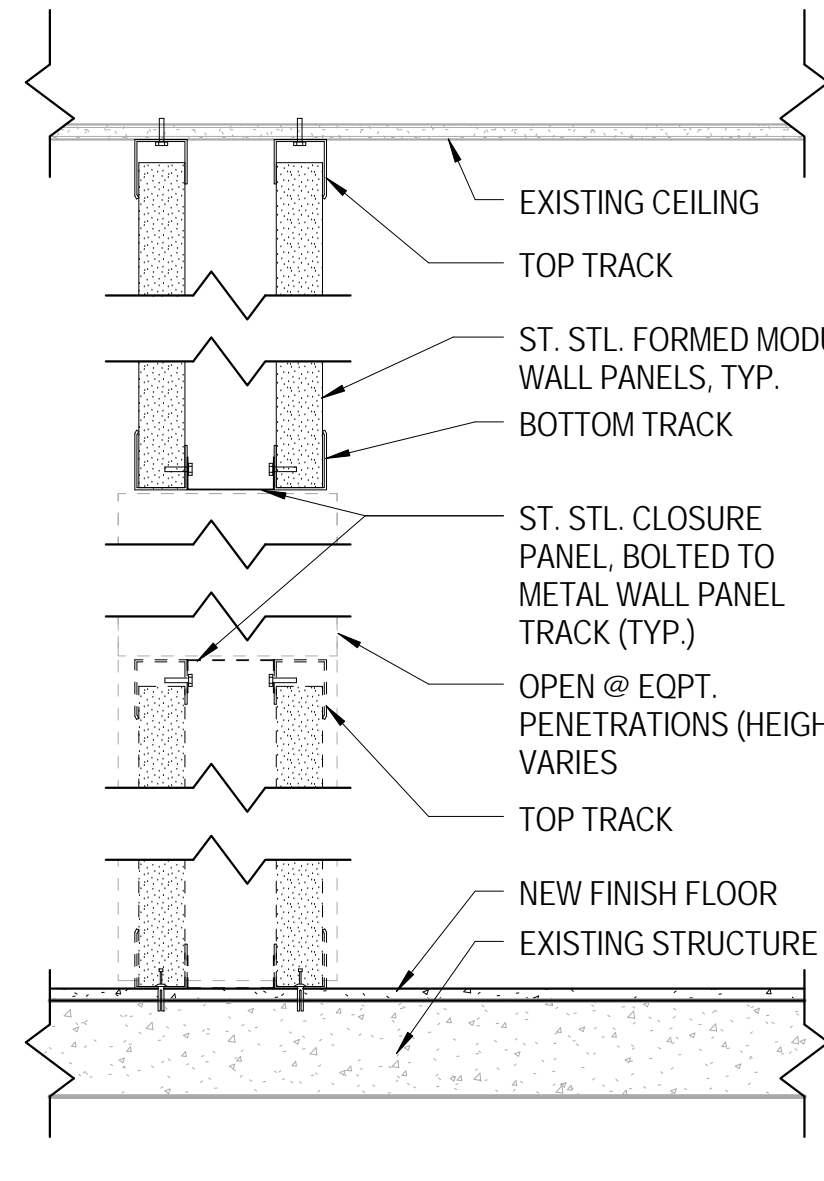
3 METAL PANEL SECTION DETAIL - WALL TYPE E1
1 1/2" = 1'-0"



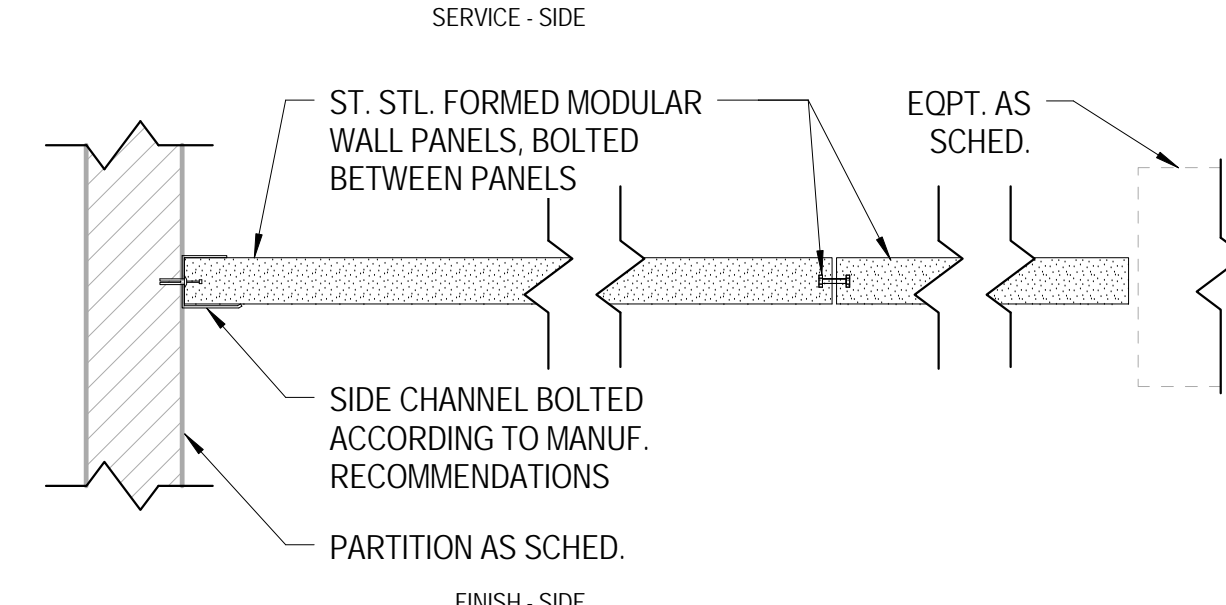
4 METAL PANEL SECTION DETAIL @ DOOR / EQPT. (E1)
1 1/2" = 1'-0"



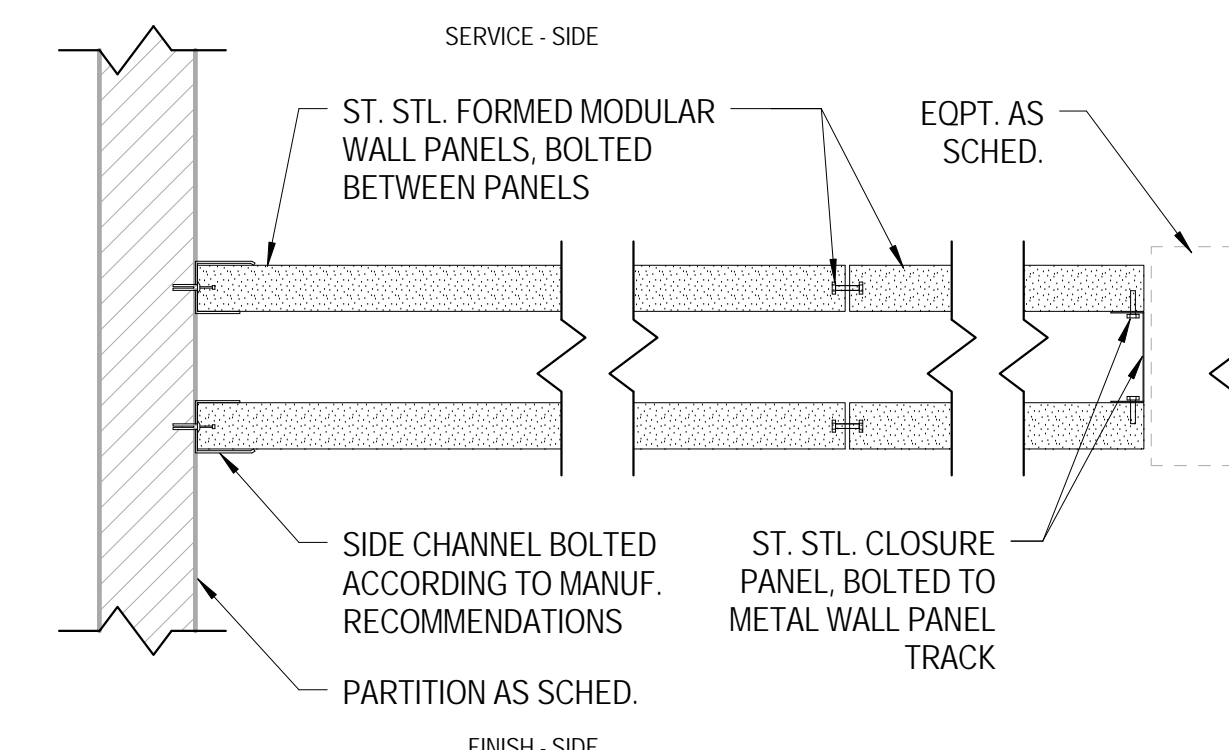
5 METAL PANEL SECTION DETAIL - WALL TYPE E2
1 1/2" = 1'-0"



6 METAL PANEL SECTION DETAIL @ EQPT. (E2)
1 1/2" = 1'-0"



7 METAL PANEL DETAIL - PLAN DETAIL WALL TYPE E1
1 1/2" = 1'-0"



8 METAL PANEL DETAIL - PLAN DETAIL WALL TYPE E2
1 1/2" = 1'-0"

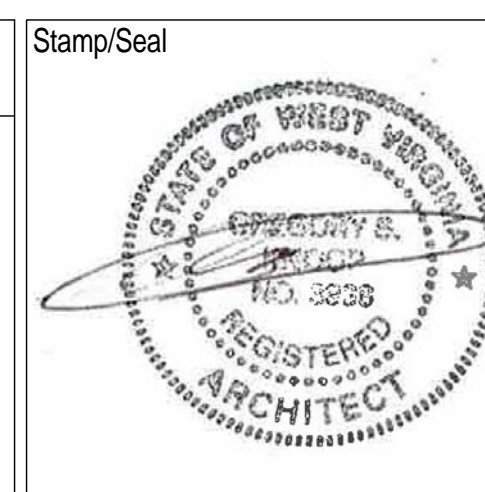
100% BID DOCUMENTS	10/10/14
100% CONSTRUCTION DOCUMENTS	10/1/14
Revisions:	Date

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Drawing Title	METAL WALL PANEL DETAILS
Approved: Project Director	

Project Title	SPD and SPS Modifications, Phase 1
Building Number	500
Location	MARTINSBURG, WV

Date	10/10/14
VA Project Number	613-14-106
Drawing Number	A601

Office of Construction and Facilities Management
Department of Veterans Affairs