

# Veterans Affairs Medical Center

50 Irving Street, N.W.  
Washington D.C. 20422



## Replace PBX Chillers & AHU's at Building 1 Bid Set - 4.30.2013

<div>Revisions</div> <div>Date</div>		CONSULTANTS:		ARCHITECT/ENGINEERS:	<div>Drawing Title</div> <div>COVER SHEET</div> <div>Approved Project Director</div>	<div>Project Title</div> <div>REPLACE PBX CHILLERS &amp; AHU's</div> <div>Location</div> <div>WASHINGTON DC</div> <div>Date</div> <div>4/30/2013</div> <div>Checked</div> <div>MR</div> <div>Drawn</div> <div>MAS</div>	<div>Project Number</div> <div>688-12-015</div> <div>Building Number</div> <div>688</div> <div>Drawing Number</div> <div>G-001</div> <div>Dwg. 1 of 18</div>	<div>Office of Construction and Facilities Management</div> <div>Department of Veterans Affairs</div>
--------------------------------------	--	--------------	--	----------------------	--	---	--	---



A

B

C

D

E

F

G

L

three inches = one foot  
6"

one and one half inches = one foot  
6"

one inch = one foot  
6"

one inch = one foot  
6"

three quarters inch = one foot  
6"

one half inch = one foot  
6"

three eighths inch = one foot  
6"

one quarter inch = one foot  
6"

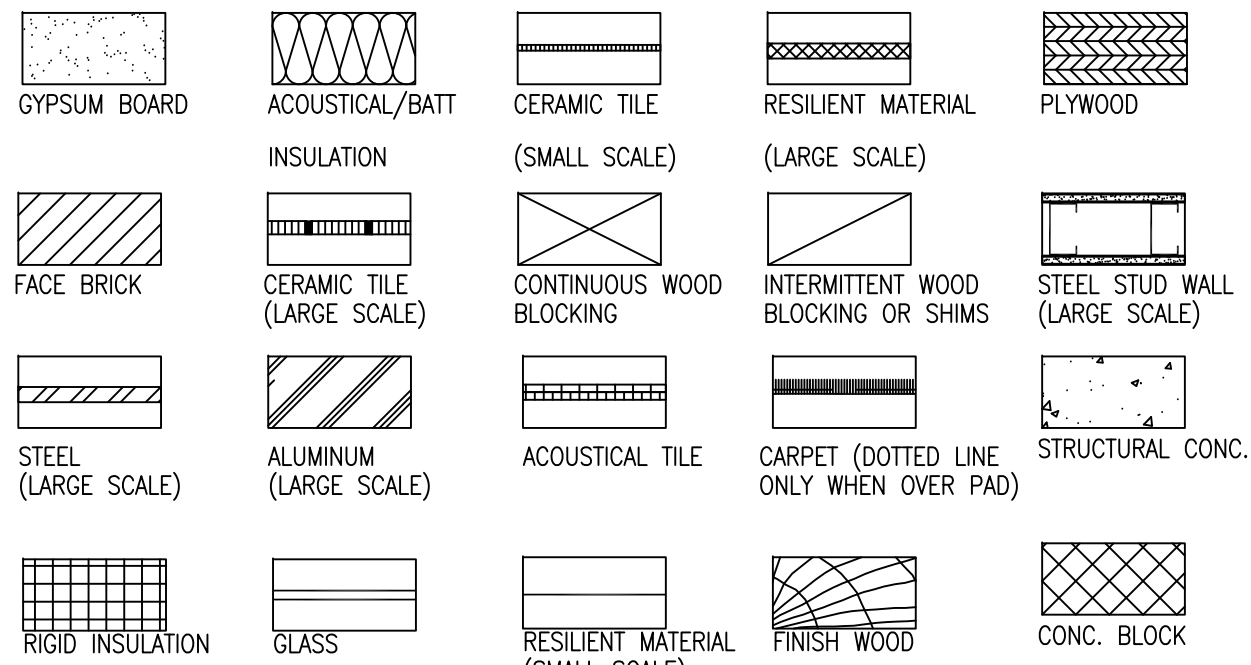
one eighth inch = one foot  
6"

one eighth inch = one foot  
6"

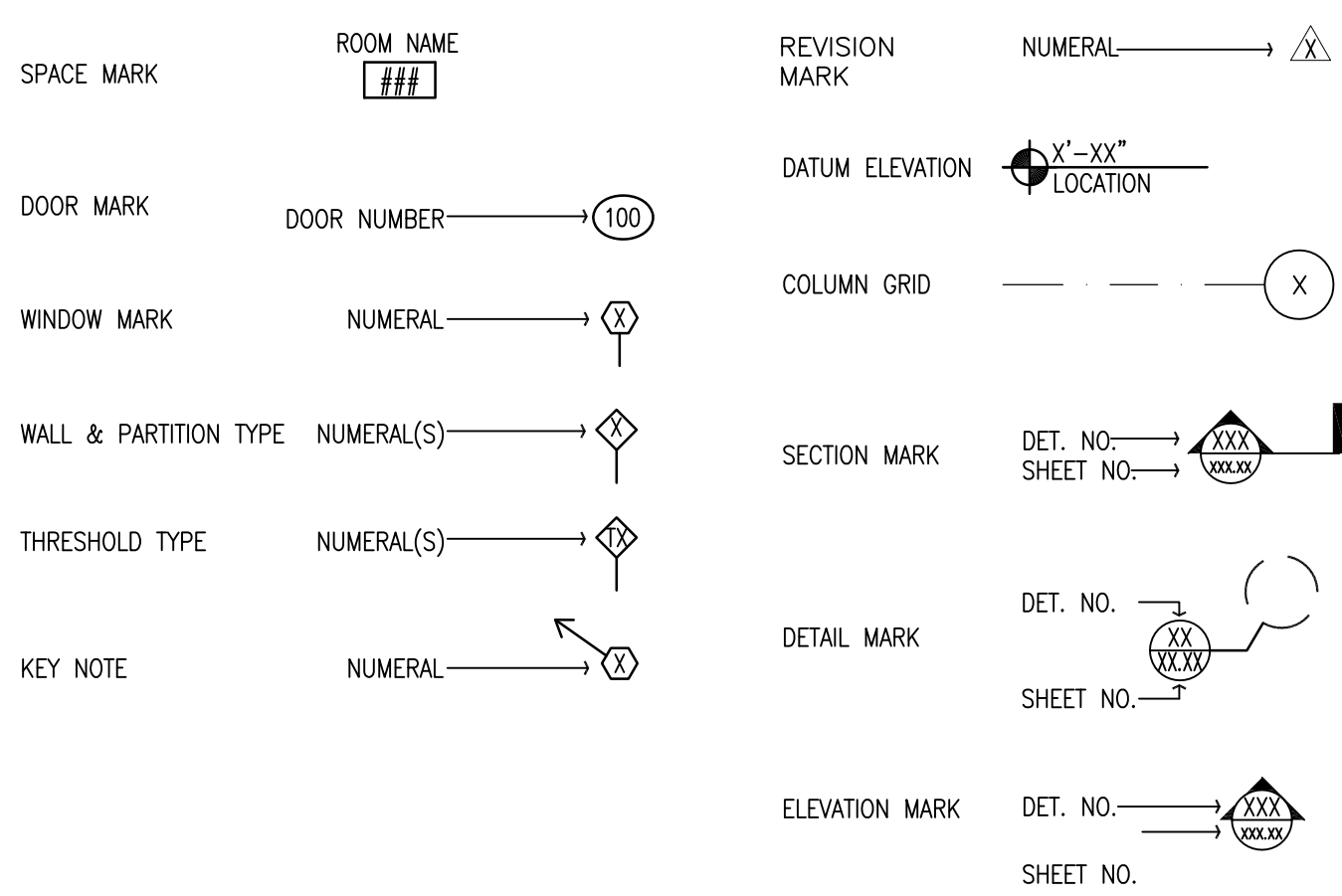
## ABBREVIATIONS

<b>A</b> ACT ADO AFF ALT ALUM ANOD AV	ACOUSTICAL CEILING TILE AUTOMATIC DOOR OPENER ABOVE FINISH FLOOR ALTERNATE OR ALTERNATIVE ALUMINUM ANODIZED AUDIO VISUAL
<b>B</b> BD BLDG BLKG	BOARD BUILDING BLOCK OR BLOCKING
<b>C</b> CB CL CLG CM CMU CONC CONST CORR COTR CPT CR CT	CEMENTITIOUS BOARD CLEAR CEILING CENTIMETER CONCRETE MASONRY UNIT CONCRETE CONSTRUCTION CONTINUOUS CORRIDOR CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE CARPET CARD READER CERAMIC TILE
<b>D</b> DEG DEMO DTL DIA DM DN DW DWG	DEGREE DEMOLITION DETAIL DIAMETER DIMENSION DOWN DISHWASHER DRAWING
<b>E</b> EA EL ELEC EQ EQUIP ETR EXST EXT	EAST EACH ELEVATION (GRADE) ELECTRICAL EQUIL EQUIPMENT EXISTING TO REMAIN EXISTING EXTERIOR
<b>F</b> FE FEC FF FIN FLR FLUOR FP FR FT FURN FWC	FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISHED FLOOR FINISH FLOOR FLUORESCENT FIREPROOFING FIRE RETARDANT/FIRE RESISTIVE FLOOR TRANSITION FURNITURE FABRIC WALL COVERING
<b>G</b> GALV GB GC GFRG GFRF GL GWB GYP	GAUGE GALVANIZED GRAB BAR GENERAL CONTRACTOR GLASS FIBER REINFORCED CONCRETE GLASS FIBER REINFORCED GYPSUM GLASS GYPSUM WALL BOARD GYPSUM
<b>H</b> HC HD HDR HDW HWD HWDW HM HR	HOLLOW CORE HOLD HEADER HARDWARE HARDWOOD HOLLOW METAL HOUR
<b>I</b> ID IN INCN INSUL INT	INSIDE DIAMETER INCH INCANDESCENT INSULATION INTERIOR
<b>J</b> JB JT	JUNCTION BOX JOINT
<b>L</b> LAM LAV	LAMINATED LAVATORY
<b>M</b> M MAS MAX MDF MECH MANUF MIN MM MTD MTS MTL	METER MASONRY MAXIMUM MEDIUM DENSITY FIBERBOARD MECHANICAL MANUFACTURER MINIMUM MILLIMETER MOUNTED MOUNTINGS METAL
<b>N</b> N NIC NTS	NORTH NOT IN CONTRACT NOT TO SCALE
<b>O</b> OC OCF OD OH OPER OPP OPT	ON CENTER OWNER FURNISHED CONTRACTOR INSTALLED OUTSIDE DIAMETER OPPOSITE HAND OR OVERHEAD OPERABLE OPPOSITE OPTION OR OPTIONAL
<b>P</b> PART PLAM PR PS PT PTD PVC PWD	PAINT PARTITION PLASTIC LAMINATE PAIR PROJECTION SCREEN PARTITION TYPE PAINTED POLYVINYL CHLORIDE PLYWOOD
<b>Q</b> QT QTR QTY	QUARRY TILE QUARTER QUANTITY
<b>R</b> R RCP REINF REQ RES RM RO RSF	RADIUS OR RISER REFLECTED CEILING PLAN REINFORCEMENT REQUIRED RESILIENT ROOM ROUGH OPENING RENTABLE SQUARE FOOTAGE
<b>S</b> SA SAN SC SCHD SCW SECT SF	SOUTH SUPPLY AIR SANITARY SOLID CORE OR SHOWER CURTAIN SCHEDULE OR SCHEDULED SOLID CORE WOOD SECTION SQUARE FOOT OR SQUARE FEET
<b>SH</b> SHT SHTG SIM SP SPEC SQ SS STA STC STD STN STND STL STOR STRU SUSP SYM SYS	SPRINKLER HEAD SHEET SHEATHING SIMILAR STANDARD SPECIFIED OR SPECIFICATIONS SQUARE STAINLESS STEEL STATION SOUND TRANSMISSION CLASS STANDARD STONE STAINED STEEL STORAGE STRUCTURE OR STRUCTURAL SUSPENDED OR SUSPENSION SYMBOL SYSTEM
<b>T</b> TEL TERR T&G THK THRU TV TYP	TELEPHONE TERRAZZO TONGUE & GROOVE THICK OR THICKNESS THROUGH TELEVISION TYPICAL
<b>U</b> UNO USF UWS	UNLESS NOTED OTHERWISE USABLE SQUARE FOOTAGE UPHOLSTERED WALL SYSTEM
<b>V</b> VCT V.C. VERT VT VWC	VINYL COMPOSITION TILE VINYL VERTICAL VINYL TILE VINYL WALL COVERING
<b>W</b> W WI WB WC WD WDO WO WID WP WR WS WSF WSB WT Y	WEST OR WIDE OR WIDTH WITH WALL BASE WATER CLOSET WOOD WINDOW WINDOW OPENING WITHOUT WATERPROOFING WASTE RECEPTACLE WEATHERSTRIPPING WELDED SEAMLESS FLOORING WELDED SEAMLESS BASE WEIGHT YARD

## MATERIALS LEGEND



## SYMBOLS LEGEND



## GENERAL NOTES

- GO TO VERIFY BASE BUILDING AS BUILT CONDITIONS PRIOR TO PROCEEDING WITH WORK AND IMMEDIATELY NOTIFY VAMC REPRESENTATIVE OF ANY CONDITIONS CONTRARY TO THOSE SHOWN OR IMPLIED ON THE DRAWINGS.
- ALL DIMENSIONS THROUGHOUT DRAWINGS ARE IN ENGLISH (FPS) SYSTEM UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE TO THE FACE OF FRAMING BLOCK OR EXISTING FINISHES UNLESS OTHERWISE NOTED. ALTHOUGH THE DRAWINGS ARE INTENDED TO BE AN ACCURATE GRAPHIC DEPICTION OF THE WORK, DO NOT RELY ON SCALED DIMENSIONS, BUT RATHER THE FIGURED DIMENSIONS SHALL GOVERN. LARGER SCALE DETAILS SHALL GOVERN SMALLER SCALE DRAWINGS.
- ALL CONSTRUCTION SHALL CONFORM TO THE PROVISIONS OF CODES CURRENTLY ADOPTED BY THE GOVERNMENTAL AUTHORITY HAVING JURISDICTION. ANY CONDITIONS ON THE DRAWINGS KNOWN TO BE NON-COMPLYING SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER.
- ALL WORK SPECIFIED HEREIN SHALL BE INSPECTED IN ACCORDANCE WITH THE BUILDING CODES CURRENTLY ADOPTED BY THE GOVERNMENTAL AUTHORITY HAVING JURISDICTION.
- ALL WORK SHALL SPECIFIED HEREIN SHALL COMPLY WITH ALL APPLICABLE CODES AND ORDINANCES.
- ALL PARTS AND MATERIALS APPLICABLE SHALL BE SUPPLIED AND INSTALLED PER MANUFACTURED SYSTEM INSTALLATION REQUIREMENTS.
- ALL COMPONENTS, EQUIPMENT, ETC. SHALL BE INSTALLED PER MANUFACTURER'S PRINTED INSTRUCTIONS.
- IF THE CONTRACTOR OBSERVES ANY ERRORS, DISCREPANCIES OR OMISSIONS IN THE CONTRACT DOCUMENTS, HE SHALL PROMPTLY NOTIFY THE ARCHITECT/ENGINEER, REQUESTING CLARIFICATION. IF THE CONTRACTOR PROCEEDS WITH WORK AFFECTED BY SUCH ERRORS, DISCREPANCIES OR OMISSIONS WITHOUT RECEIVING SUCH CLARIFICATION, HE DOES SO AT HIS OWN RISK. ANY ADJUSTMENTS INVOLVING SUCH CIRCUMSTANCES MADE BY THE CONTRACTOR, PRIOR TO APPROVAL BY THE ARCHITECT/ENGINEER, SHALL BE AT THE CONTRACTOR'S RISK AND THE SETTLEMENT OF ANY COMPLICATIONS OR DISPUTES ARISING THEREFROM SHALL BE AT THE CONTRACTOR'S SOLE EXPENSE.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY MEASURES TO PROTECT THE PUBLIC AND ADJACENT PROPERTIES FROM DAMAGE THROUGHOUT CONSTRUCTION.
- THE STARTING OF WORK BY ANY CONTRACTOR OR SUBCONTRACTOR SHALL BE CONSIDERED PROOF THAT HE HAS INSPECTED AND ACCEPTED ALL CONDITIONS INVOLVED IN HIS WORK AND FINDS THEM SATISFACTORY.
- ALL LUMBER, WOOD GROUNDS, NAILERS AND BLOCKING CONCEALED IN WALLS OR LOCATED IN CEILING PLENUMS SHALL BE FIRE-RETARDANT TREATED.
- EXTREME CARE SHALL BE EXERCISED IN CUTTING, DRILLING OR ANCHORING TO THE EXISTING STRUCTURE. IF ANY DETERIORATION OR DAMAGE TO THE EXISTING STRUCTURE OCCURS OR IS OBSERVED DURING DEMOLITION OPERATIONS, IT SHALL BE REPORTED TO THE CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE.
- CONTRACTOR TO COORDINATE ISOLATION OF SMOKE DETECTORS AND FIRE ALARM DEVICES WITH CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE PRIOR TO START OF DEMOLITION.
- WORK AND INSTALLATIONS IN ACCORDANCE WITH PVC MEMBRANE MANUFACTURER'S REQUIREMENTS WITHIN THE SCOPE OF WORK, BUT WHICH IS NOT SPECIFICALLY INCLUDED ON THE DRAWINGS, SHALL BE PERFORMED BY THE CONTRACTOR AND INCLUDED IN HIS BID.
- MATERIALS INDICATED OR DESCRIBED ON DRAWINGS FOR EXISTING WORK ARE DERIVED FROM AVAILABLE DRAWINGS COVERING EARLIER CONSTRUCTION, VISUAL INSPECTION AND LIMITED FIELD MEASUREMENTS. THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR ALL FIELD ADJUSTMENTS, FITTING AND MATCHING OF NEW MATERIALS TO EXISTING MATERIALS AND CONDITIONS.
- CONTRACTOR SHOULD BE AWARE OF TOXIC FUMES IN CERTAIN AREAS OF ROOFS. CONTRACTOR SHALL PROVIDE PROTECTIVE GEAR FOR THEIR EMPLOYEES TO AVOID INHALATION OF FUMES.
- VAMC-DC RESERVES THE RIGHT TO STOP ROOF WORK AT ANY TIME THAT THE WORK PRODUCES OFFENSIVE ODORS TO THE OCCUPANTS OF THE HOSPITAL UNTIL SUCH TIME AS VAMC-DC DEEMS NECESSARY.
- CONTRACTOR SHALL ALSO SUBMIT SHOP DRAWINGS TO PVC SINGLE-PLY MEMBRANE ROOF MANUFACTURER FOR REVIEW AND APPROVAL BEFORE INSTALLATION OF ROOF SYSTEM.

## MANDATORY ICRA REQUIREMENTS

THE FOLLOWING IS THE MANDATORY INFECTION CONTROL/ CONSTRUCTION EVALUATION:

- OBTAIN INFECTION CONTROL DOCUMENTS AND START WORK PERMIT BEFORE CONSTRUCTION BEGINS.
- ISOLATE HVAC SYSTEM IN AREAS WHERE WORK IS BEING DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM.
- COMPLETE ALL CRITICAL TEMPORARY BARRIERS OR IMPLEMENT CONTROL CUBE METHOD BEFORE CONSTRUCTION BEGINS.
- MAINTAIN NEGATIVE AIR PRESSURE WITHIN WORK SITE UTILIZING HEPA EQUIPPED AIR FILTRATION UNITS.
- DO NOT REMOVE TEMPORARY BARRIERS FROM WORK AREA UNTIL COMPLETE PROJECT IS INSPECTED BY VAMC SAFETY REPRESENTATIVES.
- SEAL ALL HOLES, PIPES, CONDUITS AND PUNCTURES APPROPRIATELY.
- VACUUM WORK AREA WITH HEPA FILTERED VACUUMS.
- CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS.
- SEAL AND CLEAN TRANSPORT RECEPTACLES OR CARTS.
- WET MOP AREA WITH DISINFECTANT.

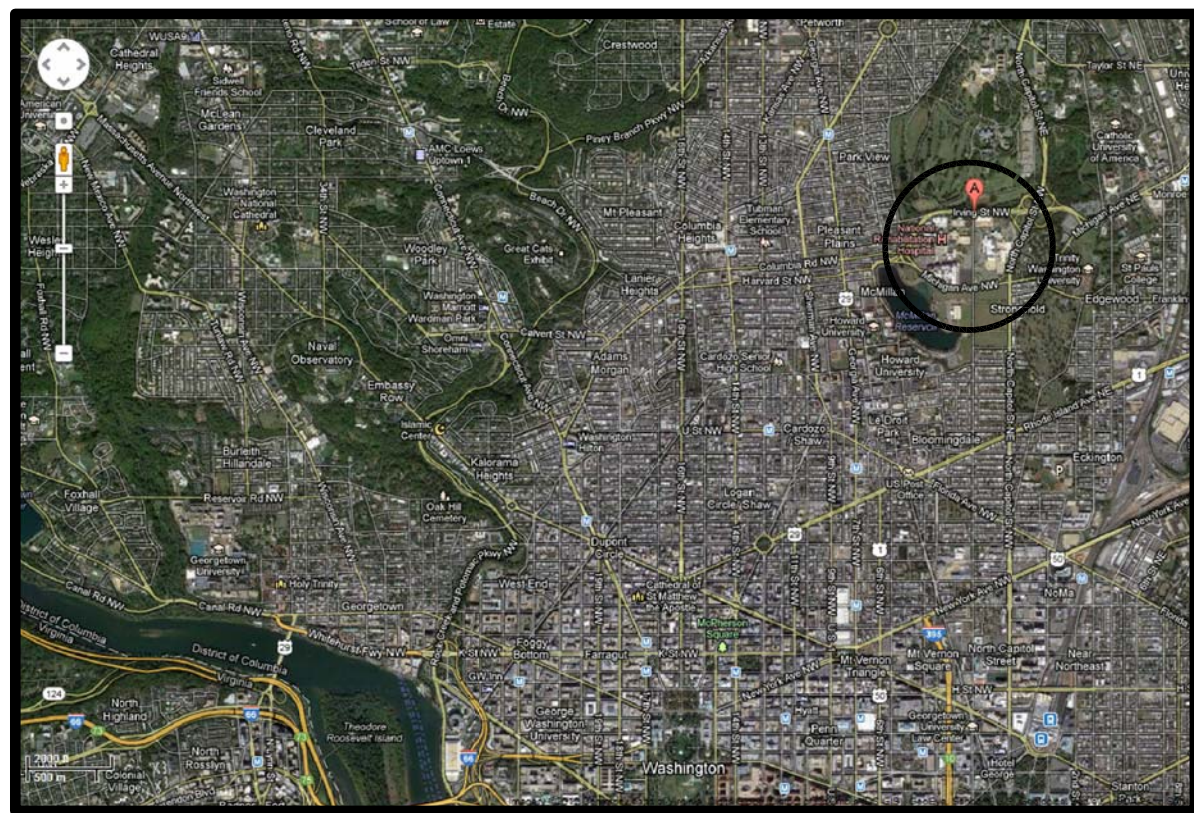
## INDEX OF DRAWINGS

G001	COVER SHEET
G002	INDEX OF DRAWINGS, SYMBOLS AND ABBREVIATIONS
A0 100	4B ROOF PLAN-DEMOLITION
AS 100	GENERAL NOTES-NEW CONSTRUCTION
AS 101	4B ROOF PLAN-NEW CONSTRUCTION
AS 500	DETAILS-EXISTING CONDITIONS
AS 501	DETAILS-NEW CONSTRUCTION

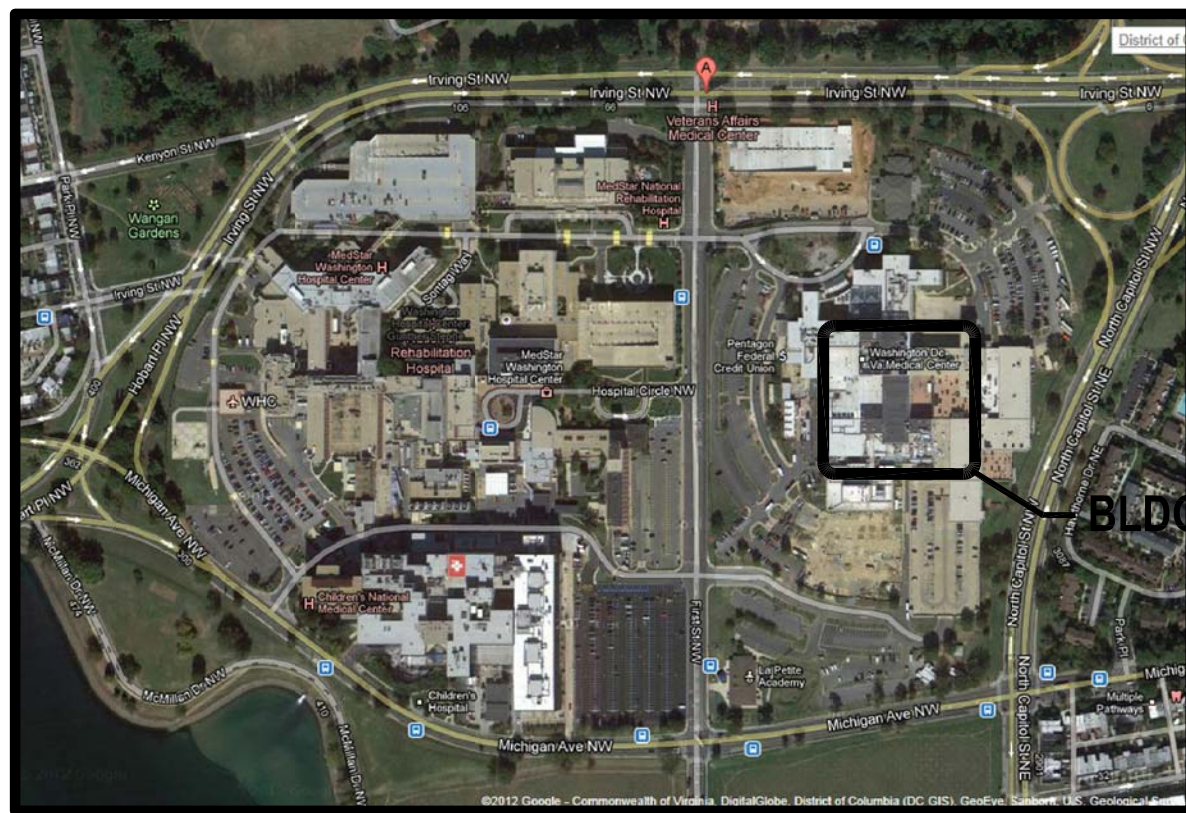
## CODE ANALYSIS

PURPOSE OF SPACE:	-	APPLICABLE CODES
SCOPE OF WORK:	-	BUILDING CODE: IBC 2009
USE GROUP OF BUILDING:	-	MECHANICAL CODE: IMC 2009
NUMBER OF STORIES IN BUILDING:	-	PLUMBING CODE: IPC 2009
TYPE OF CONSTRUCTION:	-	ELECTRICAL CODE: NEC 2012
HIGH RISE BUILDING:	-	LIFE-SAFETY: NFPA 101
AREA PER FLOOR:	-	ACCESSIBILITY CODE: ADA XX
MAXIMUM OCCUPANCY:	-	
SPRINKLERS:	-	
FIRE ALARM SYSTEM:	-	
FIRE RESISTANCE DESIGN:	FLOOR: XHR COLUMNS: XHR BEAMS: XHR ROOF/ CEILING: XHR CORRIDOR SEPARATION: XHR	

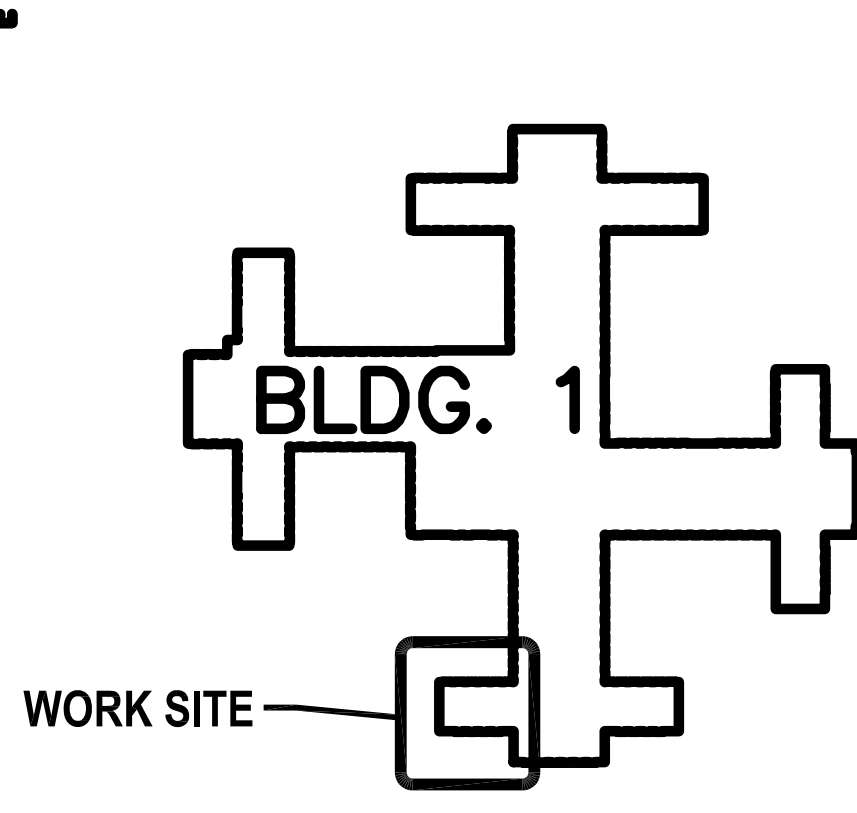
## VICINITY MAP



## LOCATION MAP



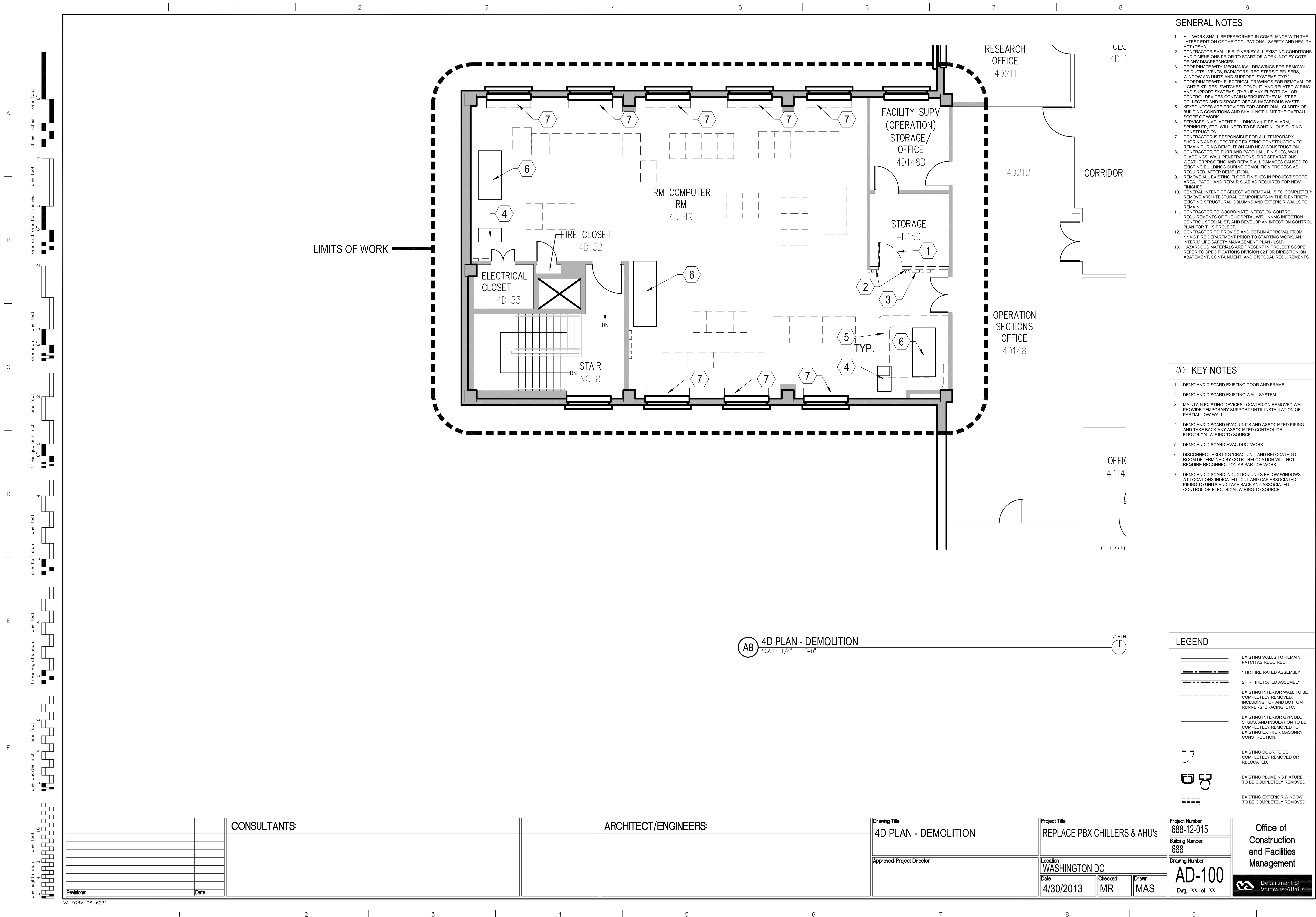
## KEY PLAN



Revisions		Date		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title INDEX OF DRAWINGS, SYMBOLS & ABBREVIATIONS		Project Title REPLACE PBX CHILLERS & AHU's		Project Number 688-12-015		Building Number 688		Drawing Number G-002		Dwg. 2 of 7		Office of Construction and Facilities Management		Department of Veterans Affairs	
4/30/2013		MR		MAS						WASHINGTON DC		Date		Checked		Drawn							







GENERAL NOTES

- ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE LATEST EDITION OF THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO START OF WORK. NOTIFY COTR OF ANY DISCREPANCIES.
- COORDINATE WITH MECHANICAL DRAWINGS FOR REMOVAL OF DUCTS, VENTS, RADIATORS, REGISTERS/DIFFUSERS, WINDOW AC UNITS AND SUPPORT SYSTEMS (TYP.).
- COORDINATE WITH ELECTRICAL DRAWINGS FOR REMOVAL OF LIGHT FIXTURES, SWITCHES, CONDUIT, AND RELATED WIRING AND SUPPORT SYSTEMS (TYP.). IF ANY ELECTRICAL OR CONTROL DEVICES CONTAIN MERCURY THEY MUST BE COLLECTED AND DISPOSED OFF AS HAZARDOUS WASTE. KEYED NOTES ARE PROVIDED FOR ADDITIONAL CLARITY OF BUILDING CONDITIONS AND SHALL NOT LIMIT THE OVERALL SCOPE OF WORK.
- SERVICES IN ADJACENT BUILDINGS eg. FIRE ALARM, SPRINKLER, ETC. WILL NEED TO BE CONTINUOUS DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY SHORING AND SUPPORT OF EXISTING CONSTRUCTION TO REMAIN DURING DEMOLITION AND NEW CONSTRUCTION.
- CONTRACTOR TO FURR AND PATCH ALL FINISHES, WALL CLADDINGS, WALL PENETRATIONS, FIRE SEPARATIONS, WEATHERPROOFING AND REPAIR ALL DAMAGES CAUSED TO EXISTING BUILDINGS DURING DEMOLITION PROCESS AS REQUIRED, AFTER DEMOLITION.
- REMOVE ALL EXISTING FLOOR FINISHES IN PROJECT SCOPE AREA. PATCH AND REPAIR SLAB AS REQUIRED FOR NEW FINISHES.
- GENERAL INTENT OF SELECTIVE REMOVAL IS TO COMPLETELY REMOVE ARCHITECTURAL COMPONENTS IN THEIR ENTIRETY. EXISTING STRUCTURAL COLUMNS AND EXTERIOR WALLS TO REMAIN.
- CONTRACTOR TO COORDINATE INFECTION CONTROL REQUIREMENTS OF THE HOSPITAL WITH NMHC INFECTION CONTROL SPECIALIST, AND DEVELOP AN INFECTION CONTROL PLAN FOR THIS PROJECT.
- CONTRACTOR TO PROVIDE AND OBTAIN APPROVAL FROM NMHC FIRE DEPARTMENT PRIOR TO STARTING WORK, AN INTERIM LIFE SAFETY MANAGEMENT PLAN (ILSM).
- HAZARDOUS MATERIALS ARE PRESENT IN PROJECT SCOPE. REFER TO SPECIFICATIONS DIVISION 02 FOR DIRECTION ON ABATEMENT, CONTAINMENT, AND DISPOSAL REQUIREMENTS.

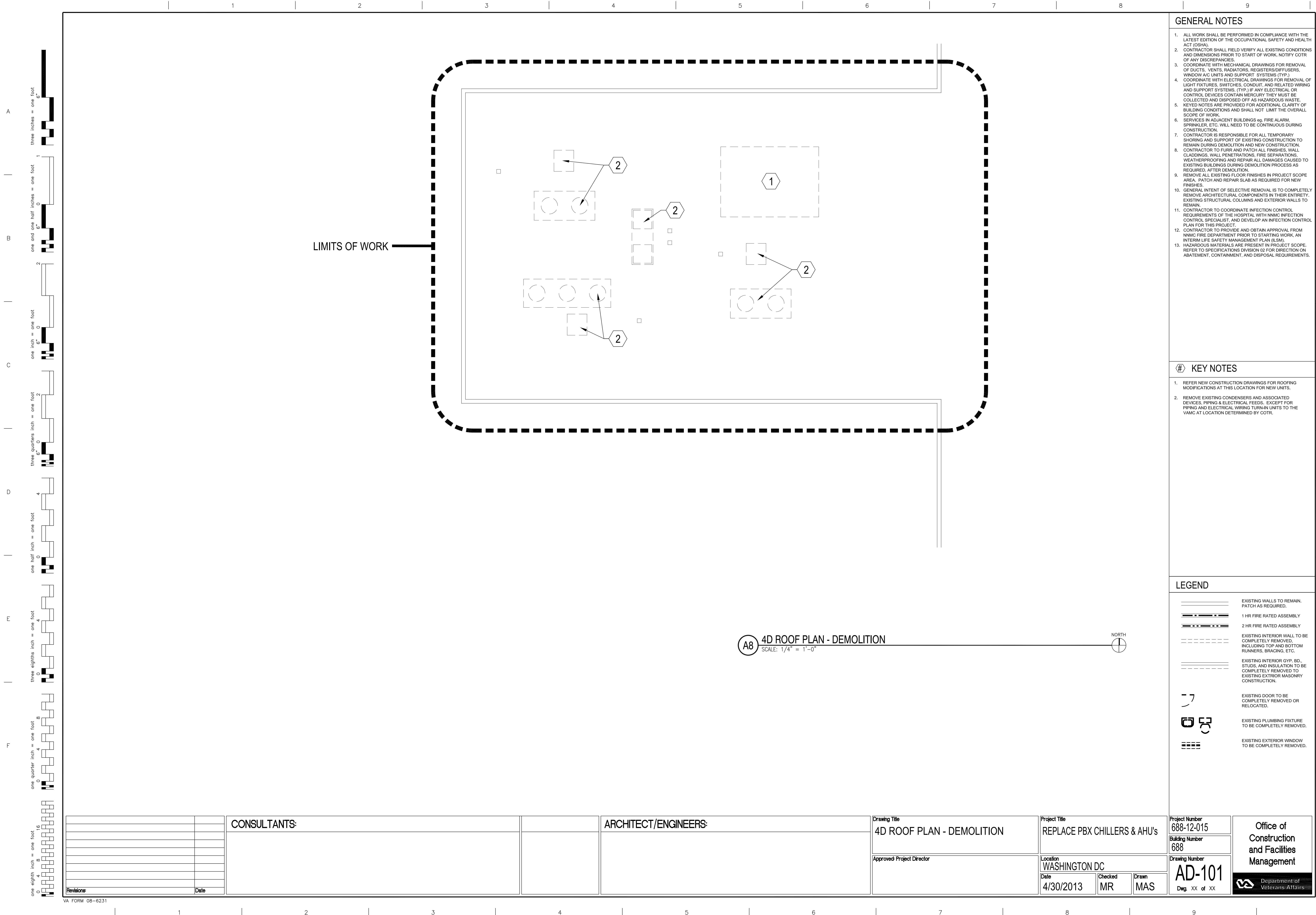
KEY NOTES

- DEMO AND DISCARD EXISTING DOOR AND FRAME.
- DEMO AND DISCARD EXISTING WALL SYSTEM.
- MAINTAIN EXISTING DEVICES LOCATED ON REMOVED WALL. PROVIDE TEMPORARY SUPPORT UNTIL INSTALLATION OF PARTIAL LOW WALL.
- DEMO AND DISCARD HVAC UNITS AND ASSOCIATED PIPING AND TAKE BACK ANY ASSOCIATED CONTROL OR ELECTRICAL WIRING TO SOURCE.
- DEMO AND DISCARD HVAC DUCTWORK.
- DISCONNECT EXISTING 'CRAC' UNIT AND RELOCATE TO ROOM DETERMINED BY COTR. RELOCATION WILL NOT REQUIRE RECONNECTION AS PART OF WORK.
- DEMO AND DISCARD INDUCTION UNITS BELOW WINDOWS AT LOCATIONS INDICATED. CUT AND CAP ASSOCIATED PIPING TO UNITS AND TAKE BACK ANY ASSOCIATED CONTROL OR ELECTRICAL WIRING TO SOURCE.

LEGEND

- EXISTING WALLS TO REMAIN. PATCH AS REQUIRED.
- 1 HR FIRE RATED ASSEMBLY
- 2 HR FIRE RATED ASSEMBLY
- EXISTING INTERIOR WALL TO BE COMPLETELY REMOVED, INCLUDING TOP AND BOTTOM RUNNERS, BRACING, ETC.
- EXISTING INTERIOR GYP. BD., STUDS, AND INSULATION TO BE COMPLETELY REMOVED TO EXISTING EXTERIOR MASONRY CONSTRUCTION.
- EXISTING DOOR TO BE COMPLETELY REMOVED OR RELOCATED.
- EXISTING PLUMBING FIXTURE TO BE COMPLETELY REMOVED.
- EXISTING EXTERIOR WINDOW TO BE COMPLETELY REMOVED.

Revisions		Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title 4D PLAN - DEMOLITION	Project Title REPLACE PBX CHILLERS & AHU's	Project Number 688-12-015	Building Number 688	Drawing Number AD-100	Dwg. XX of XX	Office of Construction and Facilities Management	Department of Veterans Affairs
Date					Approved Project Director	Location WASHINGTON DC	Date 4/30/2013	Checked MR	Drawn MAS			



GENERAL NOTES

1. ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE LATEST EDITION OF THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).
2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO START OF WORK. NOTIFY COTR OF ANY DISCREPANCIES.
3. COORDINATE WITH MECHANICAL DRAWINGS FOR REMOVAL OF DUCTS, VENTS, RADIATORS, REGISTERS/DIFFUSERS, WINDOW AC UNITS AND SUPPORT SYSTEMS (TYP.)
4. COORDINATE WITH ELECTRICAL DRAWINGS FOR REMOVAL OF LIGHT FIXTURES, SWITCHES, CONDUIT, AND RELATED WIRING AND SUPPORT SYSTEMS. (TYP.) IF ANY ELECTRICAL OR CONTROL DEVICES CONTAIN MERCURY THEY MUST BE COLLECTED AND DISPOSED OFF AS HAZARDOUS WASTE. KEYED NOTES ARE PROVIDED FOR ADDITIONAL CLARITY OF BUILDING CONDITIONS AND SHALL NOT LIMIT THE OVERALL SCOPE OF WORK.
5. SERVICES IN ADJACENT BUILDINGS eg. FIRE ALARM, SPRINKLER, ETC. WILL NEED TO BE CONTINUOUS DURING CONSTRUCTION.
6. CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY SHORING AND SUPPORT OF EXISTING CONSTRUCTION TO REMAIN DURING DEMOLITION AND NEW CONSTRUCTION.
7. CONTRACTOR TO FURR AND PATCH ALL FINISHES, WALL CLADDINGS, WALL PENETRATIONS, FIRE SEPARATIONS, WEATHERPROOFING AND REPAIR ALL DAMAGES CAUSED TO EXISTING BUILDINGS DURING DEMOLITION PROCESS AS REQUIRED, AFTER DEMOLITION.
8. REMOVE ALL EXISTING FLOOR FINISHES IN PROJECT SCOPE AREA. PATCH AND REPAIR SLAB AS REQUIRED FOR NEW FINISHES.
9. GENERAL INTENT OF SELECTIVE REMOVAL IS TO COMPLETELY REMOVE ARCHITECTURAL COMPONENTS IN THEIR ENTIRETY. EXISTING STRUCTURAL COLUMNS AND EXTERIOR WALLS TO REMAIN.
10. CONTRACTOR TO COORDINATE INFECTION CONTROL REQUIREMENTS OF THE HOSPITAL WITH NMHC INFECTION CONTROL SPECIALIST, AND DEVELOP AN INFECTION CONTROL PLAN FOR THIS PROJECT.
11. CONTRACTOR TO PROVIDE AND OBTAIN APPROVAL FROM NMHC FIRE DEPARTMENT PRIOR TO STARTING WORK. AN INTERIM LIFE SAFETY MANAGEMENT PLAN (ILSM).
12. HAZARDOUS MATERIALS ARE PRESENT IN PROJECT SCOPE. REFER TO SPECIFICATIONS DIVISION 02 FOR DIRECTION ON ABATEMENT, CONTAINMENT, AND DISPOSAL REQUIREMENTS.

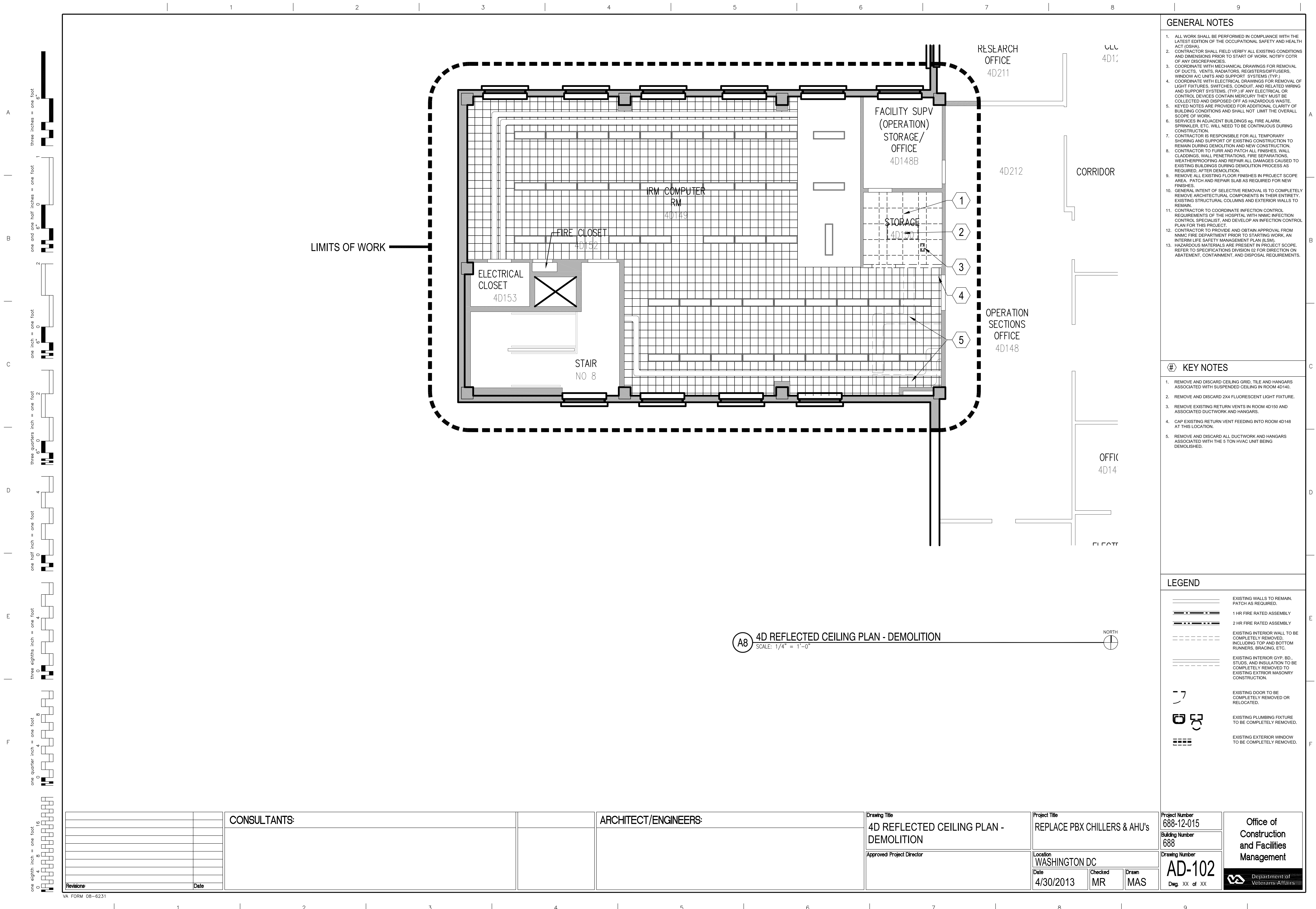
KEY NOTES

1. REFER NEW CONSTRUCTION DRAWINGS FOR ROOFING MODIFICATIONS AT THIS LOCATION FOR NEW UNITS.
2. REMOVE EXISTING CONDENSERS AND ASSOCIATED DEVICES, PIPING & ELECTRICAL FEEDS. EXCEPT FOR PIPING AND ELECTRICAL WIRING TURN-IN UNITS TO THE VAMC AT LOCATION DETERMINED BY COTR.

LEGEND

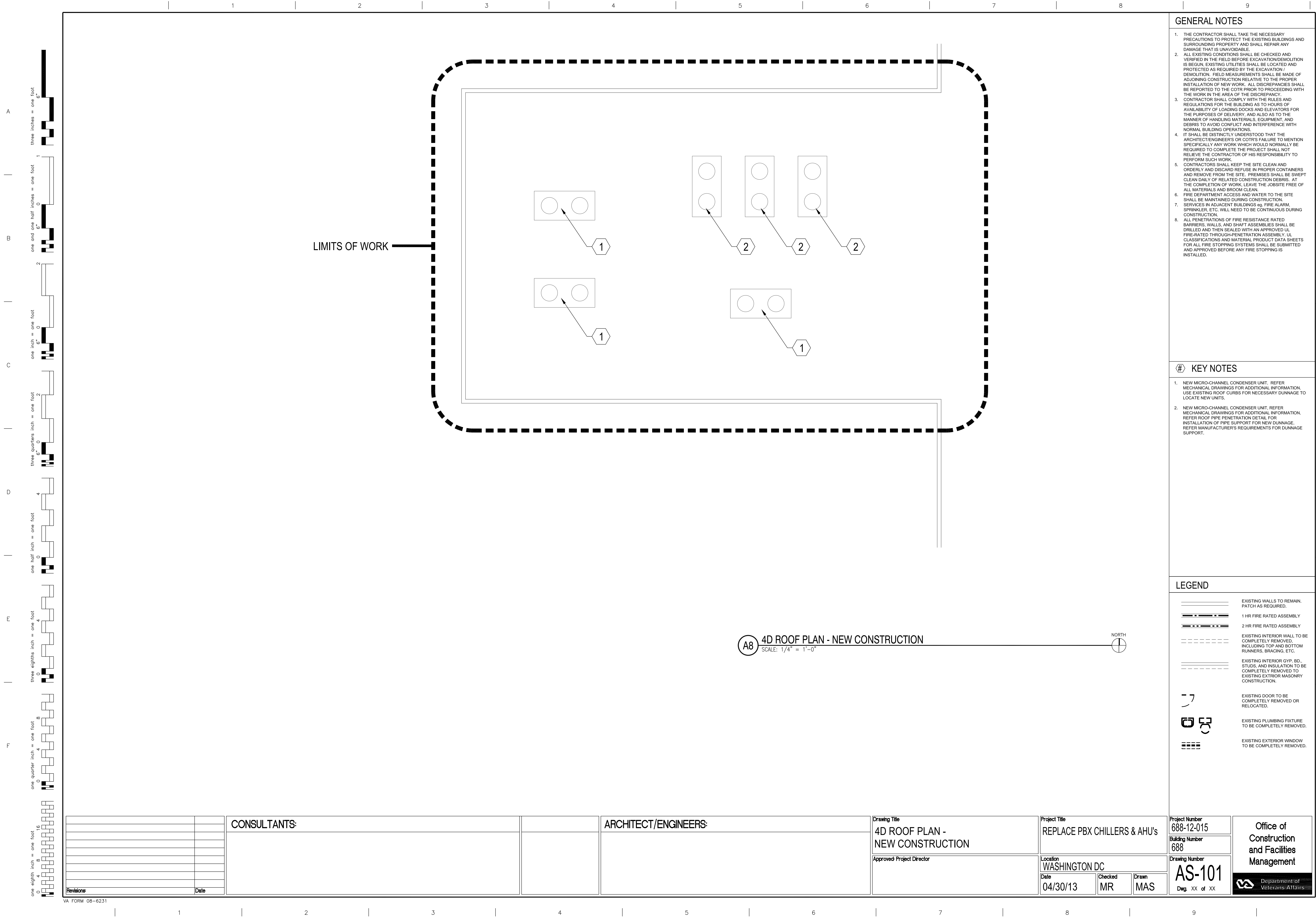
- EXISTING WALLS TO REMAIN. PATCH AS REQUIRED.
- 1 HR FIRE RATED ASSEMBLY
- 2 HR FIRE RATED ASSEMBLY
- EXISTING INTERIOR WALL TO BE COMPLETELY REMOVED, INCLUDING TOP AND BOTTOM RUNNERS, BRACING, ETC.
- EXISTING INTERIOR GYP. BD., STUDS, AND INSULATION TO BE COMPLETELY REMOVED TO EXISTING EXTERIOR MASONRY CONSTRUCTION.
- EXISTING DOOR TO BE COMPLETELY REMOVED OR RELOCATED.
- EXISTING PLUMBING FIXTURE TO BE COMPLETELY REMOVED.
- EXISTING EXTERIOR WINDOW TO BE COMPLETELY REMOVED.

		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title 4D ROOF PLAN - DEMOLITION		Project Title REPLACE PBX CHILLERS & AHU's		Project Number 688-12-015		Office of Construction and Facilities Management  Department of Veterans Affairs			
						Approved Project Director		Location WASHINGTON DC		Building Number 688					
								Date 4/30/2013		Checked MR				Drawing Number AD-101	
										Drawn MAS				Dwg. XX of XX	
Revisions		Date													













	1	2	3	4	5	6	7	8	9																																																												
A									A																																																												
B									B																																																												
C									C																																																												
D									D																																																												
E									E																																																												
F									F																																																												
<table><tr><td></td><td></td><td>CONSULTANTS:</td><td></td><td>ARCHITECT/ENGINEERS:</td><td>Drawing Title DETAILS</td><td>Project Title REPLACE PBX CHILLERS &amp; AHU's</td><td>Project Number 688-12-015</td><td rowspan="4">Office of Construction and Facilities Management  Department of Veterans Affairs</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Building Number 688</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Drawing Number AS-600</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Dwg. XX of XX</td></tr><tr><td colspan="2">Revisions</td><td colspan="2">Date</td><td colspan="2">Approved Project Director</td><td colspan="2">Location WASHINGTON DC</td><td></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">Date 04/30/13</td><td>Checked MR</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td>Drawn MAS</td></tr></table>												CONSULTANTS:		ARCHITECT/ENGINEERS:	Drawing Title DETAILS	Project Title REPLACE PBX CHILLERS & AHU's	Project Number 688-12-015	Office of Construction and Facilities Management  Department of Veterans Affairs								Building Number 688								Drawing Number AS-600								Dwg. XX of XX	Revisions		Date		Approved Project Director		Location WASHINGTON DC									Date 04/30/13		Checked MR									Drawn MAS
		CONSULTANTS:		ARCHITECT/ENGINEERS:	Drawing Title DETAILS	Project Title REPLACE PBX CHILLERS & AHU's	Project Number 688-12-015	Office of Construction and Facilities Management  Department of Veterans Affairs																																																													
							Building Number 688																																																														
							Drawing Number AS-600																																																														
							Dwg. XX of XX																																																														
Revisions		Date		Approved Project Director		Location WASHINGTON DC																																																															
						Date 04/30/13		Checked MR																																																													
								Drawn MAS																																																													
	1	2	3	4	5	6	7	8	9																																																												

three inches = one foot  
6"

one and one half inches = one foot  
6"

one inch = one foot  
6"

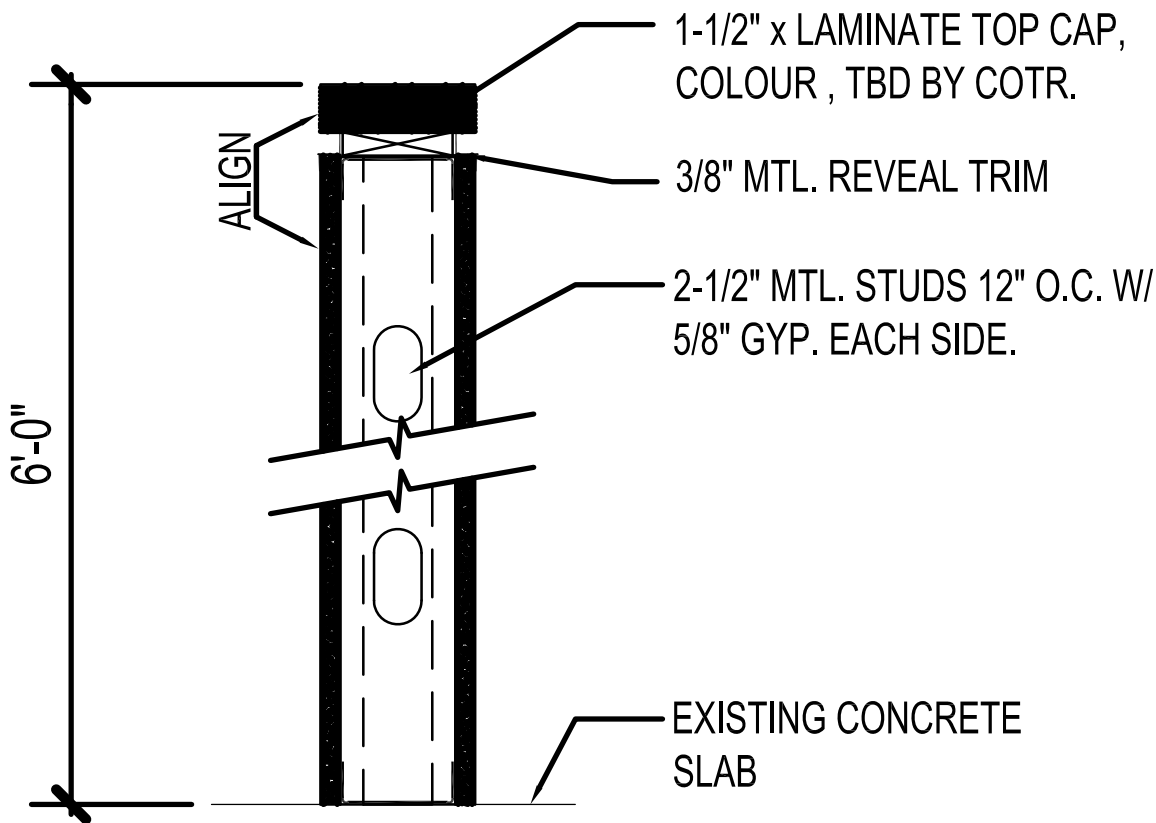
three quarters inch = one foot  
6"

one half inch = one foot  
6"

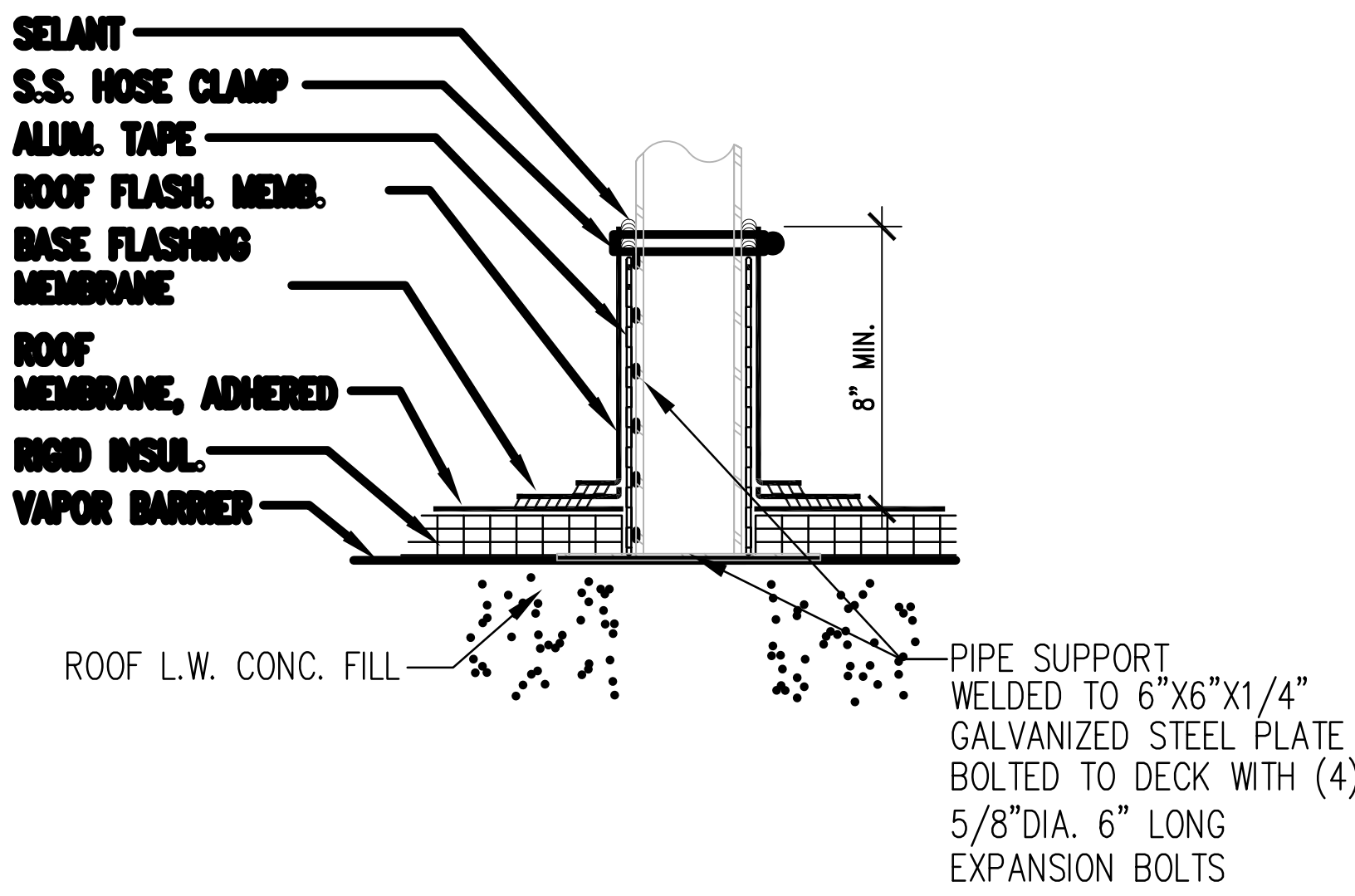
three eighths inch = one foot  
6"

one quarter inch = one foot  
6"

one eighth inch = one foot  
6"



A8 LOW PARTITION DETAIL  
SCALE: 1 1/2" = 1'-0"



D8 PIPE SUPPORT DETAIL  
SCALE: 1 1/2" = 1'-0"