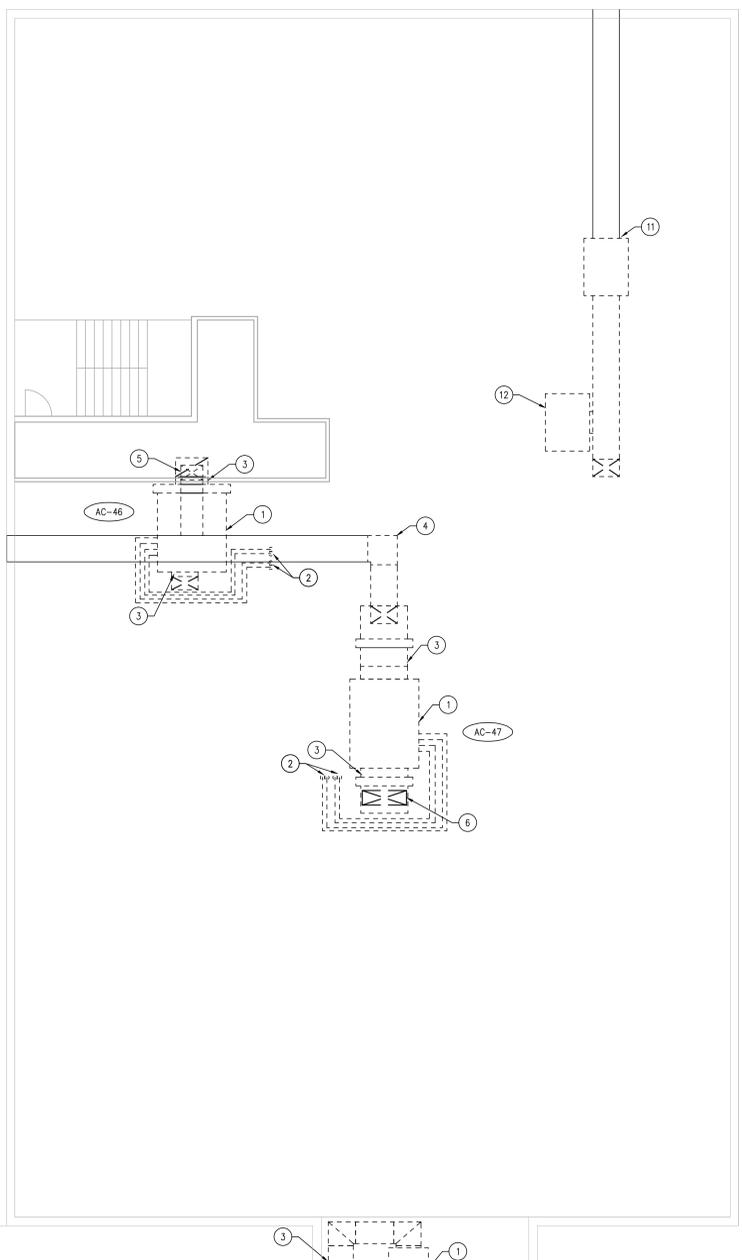
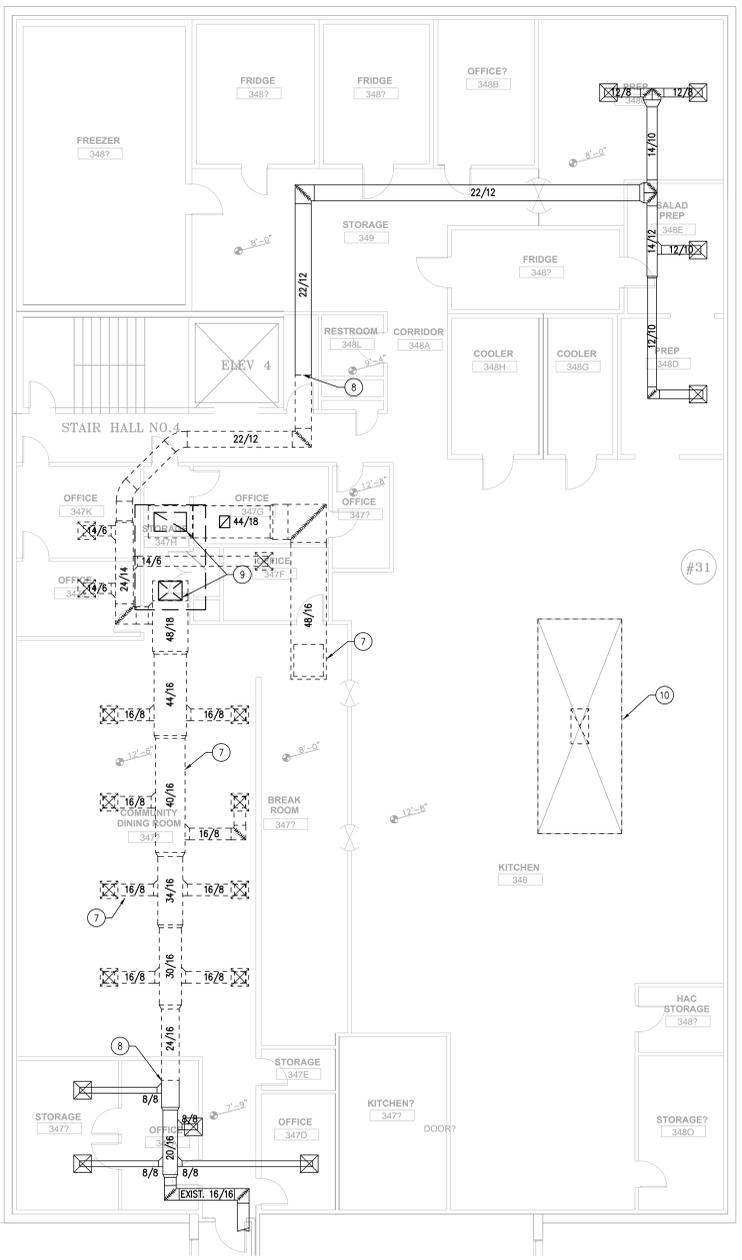


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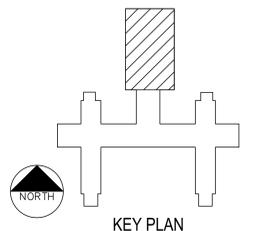
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 7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS, CEILINGS, ETC. THAT ARE AFFECTED BY THE NEW WORK; PATCHING MATERIALS AND FINISH SHALL MATCH THE EXISTING OR NEW WORK IN THE IMMEDIATE VICINITY.
 8. ALL APPURTENANCES, EQUIPMENT, AND LABOR NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS OR SPECIFICATIONS, BUT NECESSARY TO FULFILL THE DESIGN INTENT OF THE SAME, SHALL BE CONSIDERED INCIDENTAL TO THE WORK SCOPE AND THEREBY REQUIRED BY THE CONTRACTOR.
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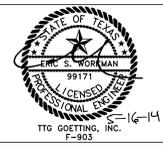


- DEMO KEYED NOTES**
- 1 DEMOLISH EXISTING ROOF MOUNTED AIR HANDLING UNIT INCLUDING BASE RAILS, EQUIPMENT SUPPORTS, CONDENSATE PIPING, ETC.
 - 2 HOT TAP NEW SHUT-OFF VALVES ABOVE ROOF PENETRATION. DEMOLISH HYDRONIC PIPING BACK TO VALVES INCLUDING PIPE SUPPORTS, INSULATION, AND APPURTENANCES.
 - 3 DEMOLISH ROOF MOUNTED DUCTWORK, DUCT SUPPORTS, APPURTENANCES, ETC.
 - 4 DEMOLISH OA DUCTWORK BACK TO ELBOW. REMAINING OA DUCTWORK TO REMAIN AND BE REUSED.
 - 5 DEMOLISH OA DUCT BACK TO MAIN.
 - 6 ENSURE DUCT STUB THRU ROOF IS SUFFICIENT LENGTH TO CONNECT NEW DUCTWORK.
 - 7 DEMOLISH ALL DUCTWORK SHOWN HATCHED. THIS INCLUDES HANGERS, SUPPORTS, AND FLEXIBLE DUCTWORK. SALVAGE DINING ROOM SUPPLY AIR DEVICES FOR REUSE IN NEW WORK. DEMOLISH RETURN AIR GRILLES IN DINING ROOM AND REPAIR CEILING TO MATCH EXISTING.
 - 8 EXTENT OF DEMOLITION SHOWN.
 - 9 DEMOLISH DUCTWORK UP THRU ROOF. ROOF PENETRATION TO BE REUSED FOR NEW DUCTWORK.
 - 10 DEMOLISH EXISTING EXHAUST HOOD AND ASSOCIATED DUCTWORK AND CONTROLS. SALVAGE EXISTING ANSUL FIRE SUPPRESSION SYSTEM FOR USE IN NEW HOOD. ANSUL SYSTEM SHALL BE SERVICED AND REPAIRED AS NECESSARY BY A CERTIFIED FIRE PROTECTION CONTRACTOR.
 - 11 DEMOLISH ALL REMAINING COMPONENTS FROM OLD MAKE-UP AIR EQUIPMENT ON ROOF. REPAIR ROOF TO MATCH EXISTING AS REQUIRED. EXISTING DUCTWORK DOWNSTREAM OF OLD UNIT TO BE DEMOLISHED. UPSTREAM DUCTWORK FROM THE EXTERIOR TO REMAIN AND BE RE-USED.
 - 12 DEMOLISH EXISTING EXHAUST FAN AND ASSOCIATED DUCTWORK AND CONTROLS ASSOCIATED WITH THE EXISTING EXHAUST HOOD. REPAIR ROOF AS NECESSARY TO MATCH EXISTING.
 - 13 DEMOLISH EXISTING DUCTWORK BELOW ROOF DECK IN CEILING SPACE OF THIRD FLOOR. DUCTWORK TURNS UP TO SERVE 4TH THRU 6TH FLOORS. DEMOLITION OF DUCT RISERS WILL REQUIRE EXISTING SHAFT WALL TO BE DEMOLISHED ON THE 4TH, 5TH, AND 6TH FLOORS. THE CONTRACTOR SHALL RE-BUILD THE SHAFT WALLS UPON COMPLETION OF THE DUCT INSTALLATION.
 - 14 DEMOLISH EXISTING FIRE DAMPERS IN FLOOR AND IN WALL ON SUPPLY AND RETURN DUCT. THIS INCLUDES FIRE DAMPERS ON THE 4TH, 5TH, AND 6TH FLOORS.

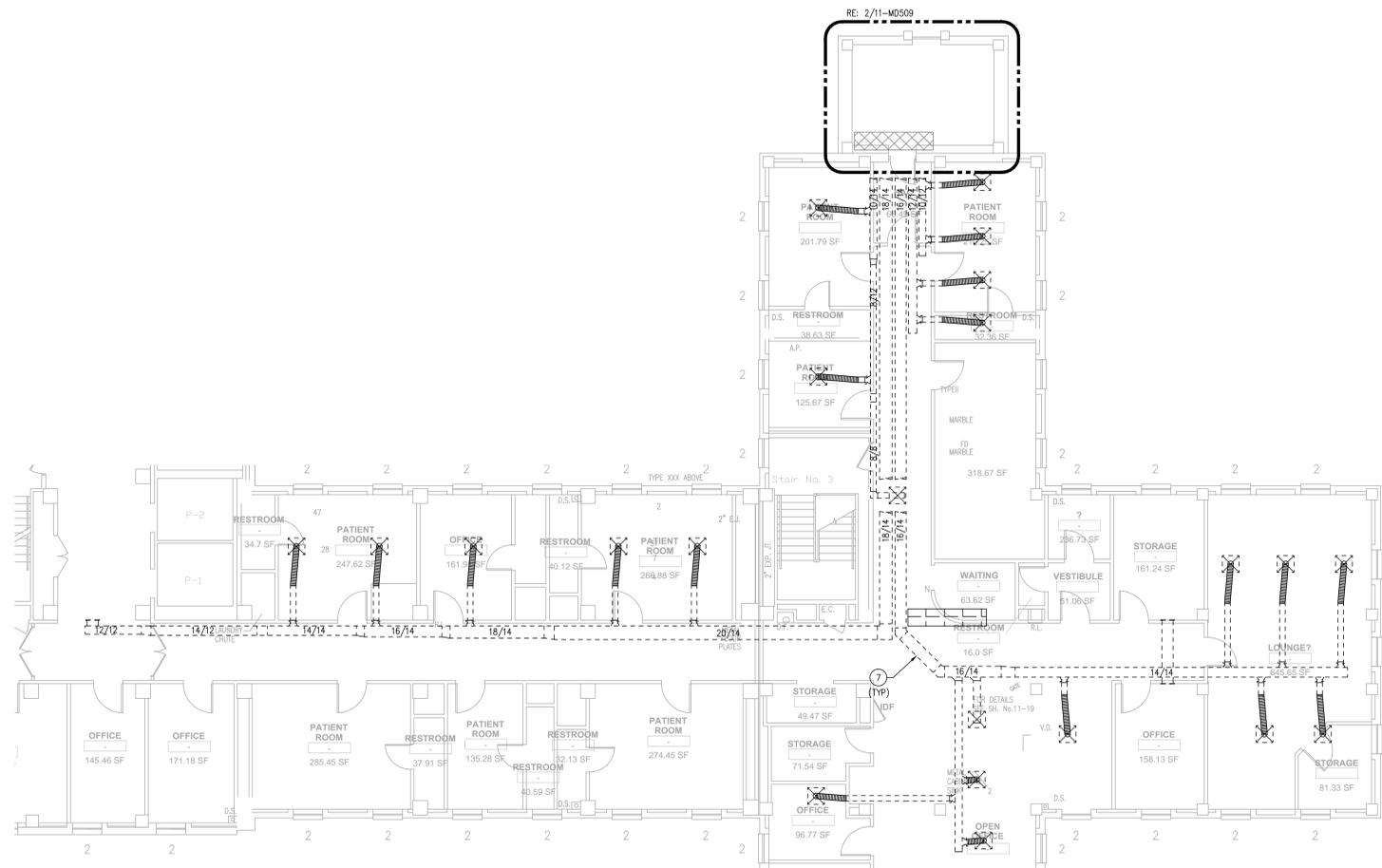
1 DEMOLITION FLOOR PLAN - AC-46 - THIRD FLOOR
 SCALE: 1/8"=1'-0"

2 DEMOLITION FLOOR PLAN - AC-45,46,&47 - FOURTH FLOOR
 SCALE: 1/8"=1'-0"

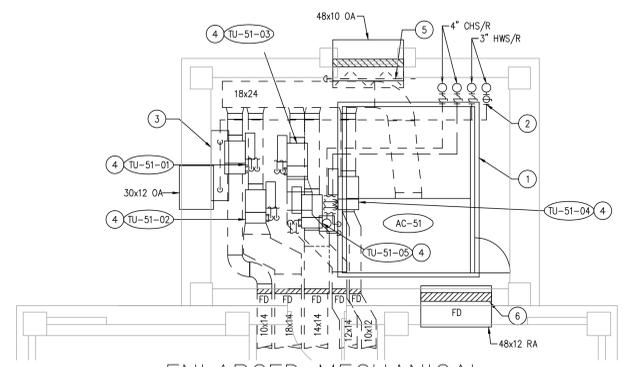


Revisions: _____ Date _____ VA FORM DB-6231	CONSULTANTS:  RH SHACKELFORD, INC. 50 YODSB	ARCHITECT/ENGINEERS:  Goetting Goetting & Associates, Inc. 12718 Research Blvd. Suite 355 Austin, Texas 78759 512/416-1654 FAX: 512/416-7547	 T. GOETTING, INC. F-903	Approved: Assistant Director Approved: Service Chief Approved: Chief, Bio-Med Approved: Chief, IT Approved: Chief, Safety	Approved: Chief of Staff Approved: Service Chief Approved: Chief, EMIS Approved: Chief, M&O Approved: Chief	Approved: Chief, Engineering Approved: Service Chief Approved: Chief, Infection Control Approved: Chief, Police Approved: Chief	Drawing Title FOURTH FLOOR MECHANICAL FLOOR PLAN AC-45,46,&47 DEMOLITION Location Kerrville Veterans Hospital Veterans Affairs 2600 Memorial Blvd. Kerrville, TX 78028	Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II	Project Number 671A-09-110 Date 07-15-13 Drawing Number 11-MD508 Dwg. of _____	Building Number 11	Checked ESW	Drawn PJR	Office of Construction and Facilities Management 

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1 DEMOLITION FLOOR PLAN - AC-51
 SCALE: 1/8"=1'-0"



2 ENLARGED MECHANICAL ROOM FLOOR PLAN - AC-51
 SCALE: 1/4"=1'-0"

GENERAL NOTES

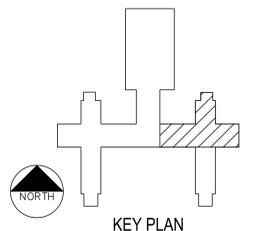
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KEYED NOTES

- 1 AC-51 IS EXISTING TO REMAIN AS WELL AS ASSOCIATED CHILLED WATER AND CONDENSATE PIPING. DEMOLISH ASSOCIATED DUCTWORK, HANGERS, AND APPURTENANCES.
- 2 DEMOLISH HOT WATER PIPING BACK TO SHUT-OFF VALVE. REMOVE ALL INSULATION ON HOT & CHILLED WATER RISERS AND RE-INSULATE PER SPECIFICATIONS.
- 3 DEMOLISH HOT WATER VALVE RACK AND ASSOCIATED HOT WATER PIPING TO EACH TERMINAL UNIT. SALVAGE ALL VALVES, FITTINGS, AND APPURTENANCES AND RETURN TO OWNER.
- 4 SALVAGE TERMINAL UNITS IN MECHANICAL ROOM AND RETURN TO OWNER.
- 5 DEMOLISH OUTSIDE AIR DUCTWORK, DAMPER, AND ASSOCIATED CONTROLS. RETAIN LOUVER FOR FUTURE USE.
- 6 CAP AND SEAL EXISTING RETURN AIR GRILLE IN WALL.
- 7 DEMOLISH AC-51 SUPPLY AIR DUCTWORK, AIR DEVICES, APPURTENANCES, ETC.

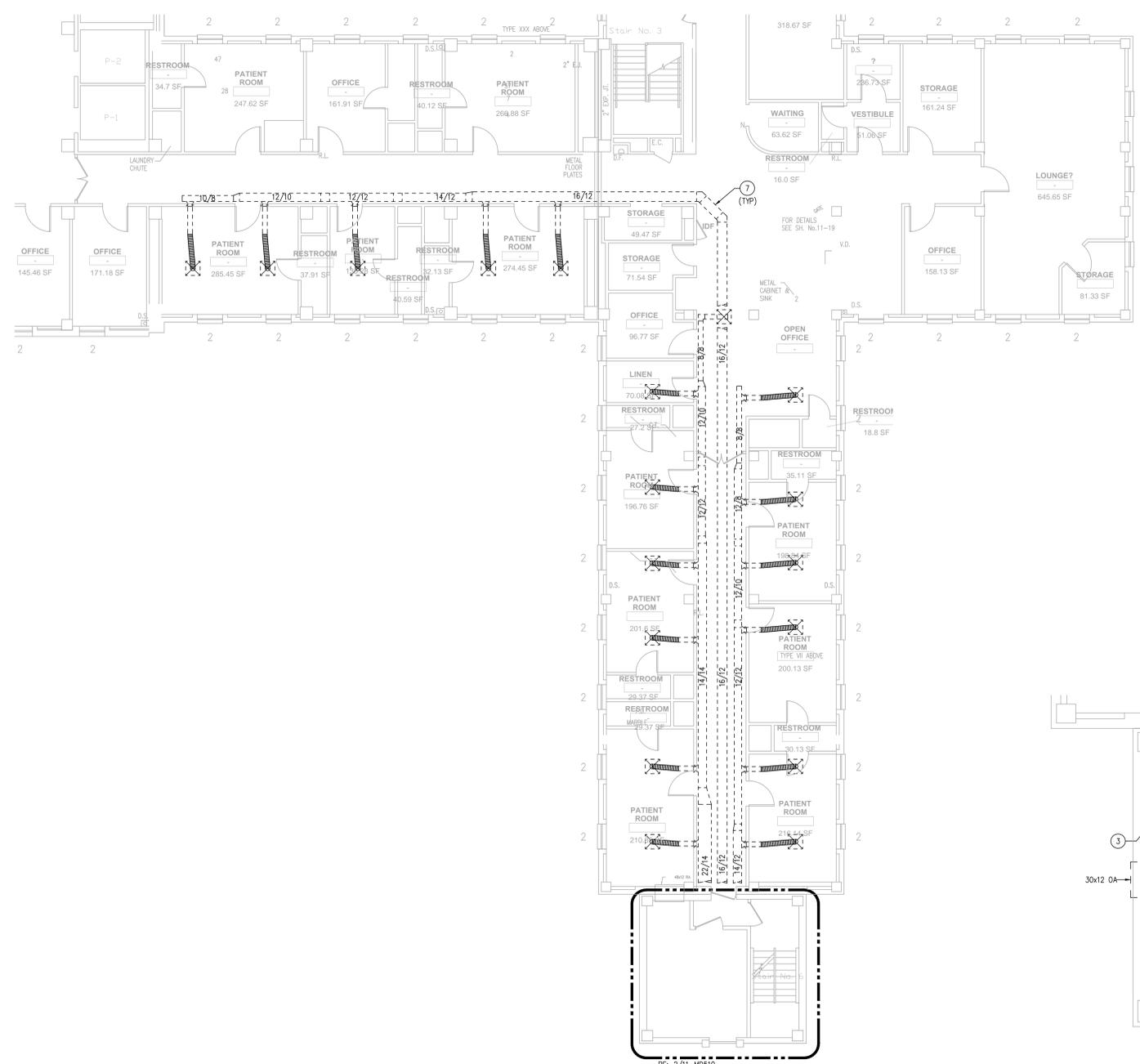
CONFLICT LEGEND

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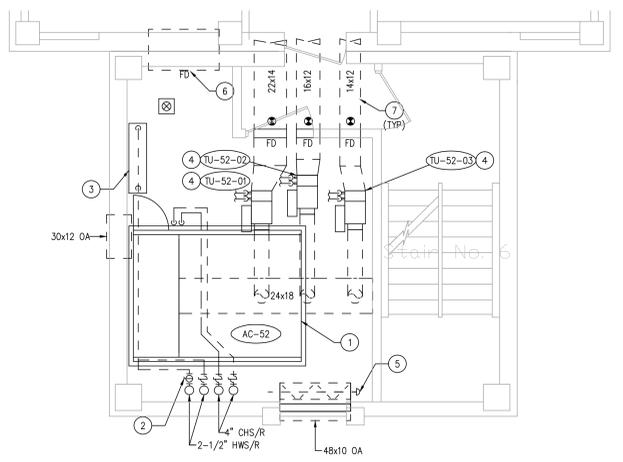


CONSULTANTS: 	ARCHITECT/ENGINEERS: 	Approved: Assistant Director Approved: Service Chief Approved: Chief, Bio-Med Approved: Chief, IT Approved: Chief, Safety	Approved: Chief of Staff Approved: Service Chief Approved: Chief, EMS Approved: Chief, M&O Approved: Chief	Approved: Chief, Engineering Approved: Service Chief Approved: Chief, Infection Control Approved: Chief, Police Approved: Chief	Drawing Title FIFTH FLOOR MECHANICAL FLOOR PLAN AC-51 DEMOLITION	Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II	Project Number 671A-09-110	Date 07-15-13	Drawing Number 11-MD509	Office of Construction and Facilities Management
		Building Number 11	Checked ESW	Drawn PJR	Dwg. of					

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1 DEMOLITION FLOOR PLAN - AC-52
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2 ENLARGED MECHANICAL ROOM FLOOR PLAN - AC-52
 SCALE: 1/4"=1'-0"

GENERAL NOTES

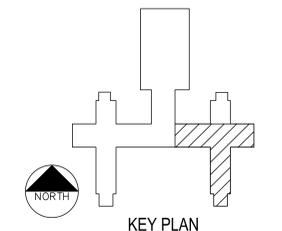
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KEYED NOTES

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- DEMOLISH HOT WATER PIPING BACK TO SHUT-OFF VALVE. REMOVE ALL INSULATION ON HOT & CHILLED WATER RISERS AND RE-INSULATE PER SPECIFICATIONS.
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- SALVAGE TERMINAL UNITS IN MECHANICAL ROOM AND RETURN TO OWNER.
- DEMOLISH OUTSIDE AIR DUCTWORK, DAMPER, AND ASSOCIATED CONTROLS.
- CAP AND SEAL EXISTING RETURN AIR GRILLE IN WALL.
- DEMOLISH AC-52 SUPPLY AIR DUCTWORK, AIR DEVICES, APPURTENANCES, ETC.

CONFLICT LEGEND

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Revisions:	Date

CONSULTANTS:

RH SHACKELFORD, INC.
 3910588

ARCHITECT/ENGINEERS:

Goetting
 Goetting & Associates, Inc.
 12710 Research Blvd., Suite 355
 Austin, Texas 78759
 512/416-1654 FAX: 512/416-7547

TRAVIS GOETTING, INC.
 F-903

Approved: Assistant Director	Approved: Chief of Staff	Approved: Chief, Engineering
Approved: Service Chief	Approved: Service Chief	Approved: Service Chief
Approved: Chief, Bio-Med	Approved: Chief, EMS	Approved: Chief, Infection Control
Approved: Chief, IT	Approved: Chief, M&O	Approved: Chief, Police
Approved: Chief, Safety	Approved: Chief	Approved: Chief

Drawing Title
FIFTH FLOOR MECHANICAL FLOOR PLAN AC-52 DEMOLITION

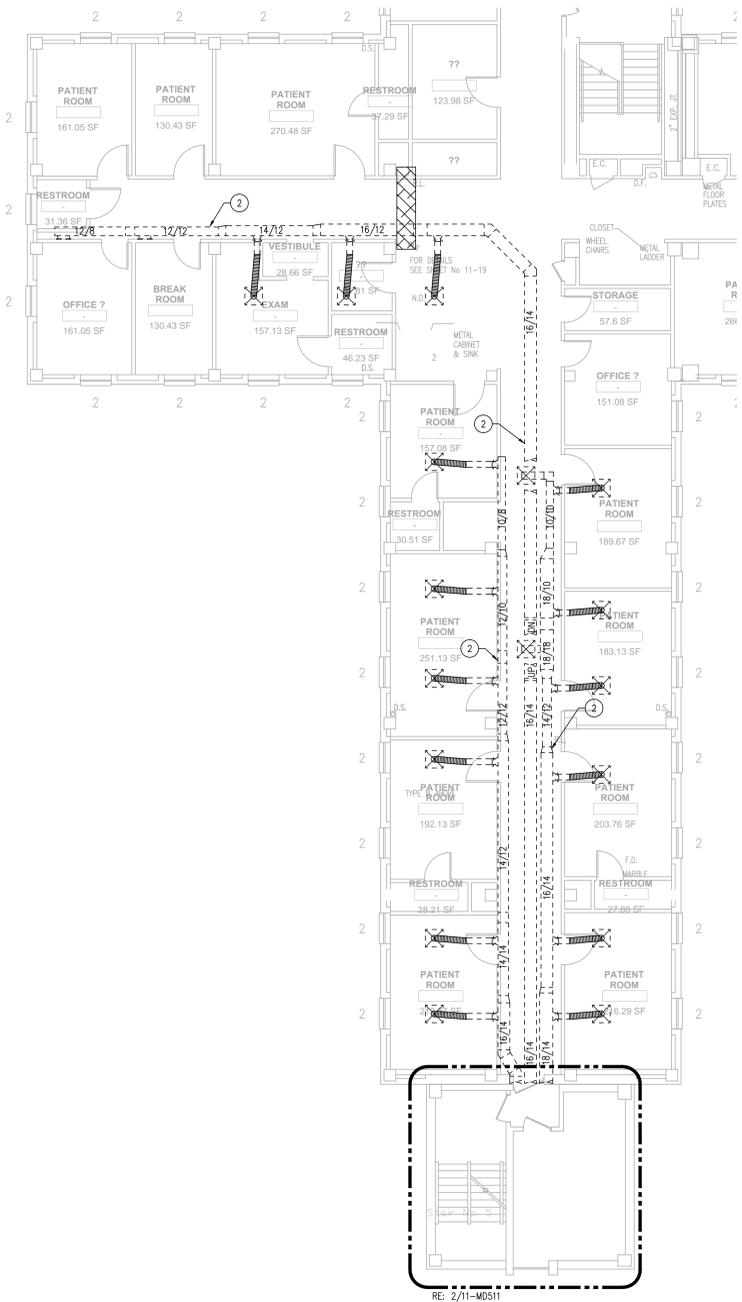
Location
 Kerrville Veterans Hospital
 Veterans Affairs
 2600 Memorial Blvd.
 Kerrville, TX 78028

Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II		Project Number 671A-09-110
Building Number 11		Date 07-15-13
Checked ESW	Drawn PJR	Drawing Number 11-MD510
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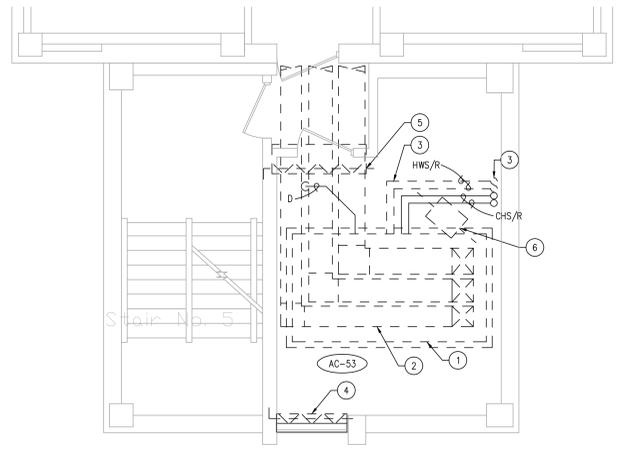
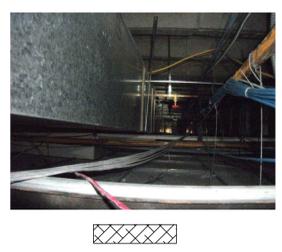
Office of Construction and Facilities Management

Department of Veterans Affairs

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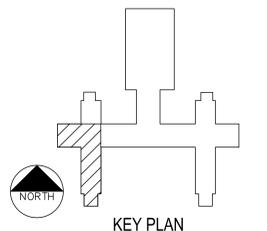
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- KEYED DEMO NOTES**
- DEMOLISH AC-53 AIR HANDLING UNIT IN ITS ENTIRETY. THIS INCLUDES, BUT IS NOT LIMITED TO: ALL SECTIONS OF AHU, CONDENSATE PIPING AND ASSOCIATED SUPPORTS, AS WELL AS ASSOCIATED DUCTWORK AND APPURTENANCES AND CONTROLS.
 - DEMOLISH ASSOCIATED SUPPLY AIR DUCTWORK, AIR DEVICES, SENSORS, AND APPURTENANCES.
 - DEMOLISH EXISTING HYDRONIC PIPING FROM RISERS TO AIR HANDLING UNIT. REMOVE ALL INSULATION FROM RISERS AND INSTALL NEW SHUT-OFF VALVES IN EACH LINE AS FOLLOWS: 2 1/2" - CHS/R 1 1/2" - HWS/R
 - DEMOLISH EXISTING OUTSIDE AIR DUCTWORK AND ASSOCIATED DAMPER AND ACTUATOR.
 - DEMOLISH EXISTING RETURN AIR DUCTWORK AND ASSOCIATED DAMPER AND ACTUATOR.
 - DEMOLISH EXISTING SMOKE EVAC SYSTEM INCLUDING DUCTWORK AND SUPPORTS. SALVAGE EXHAUST FAN AND RETURN TO OWNER. CAP AND INSULATE EXISTING EXHAUST LOUVER.

CONFLICT LEGEND

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T.T. GOETTING, INC.
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Approved: Chief, IT	Approved: Chief, M&O	Approved: Chief, Police
Approved: Chief, Safety	Approved: Chief	Approved: Chief

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 FIFTH FLOOR
 MECHANICAL FLOOR PLAN
 AC-53 DEMOLITION

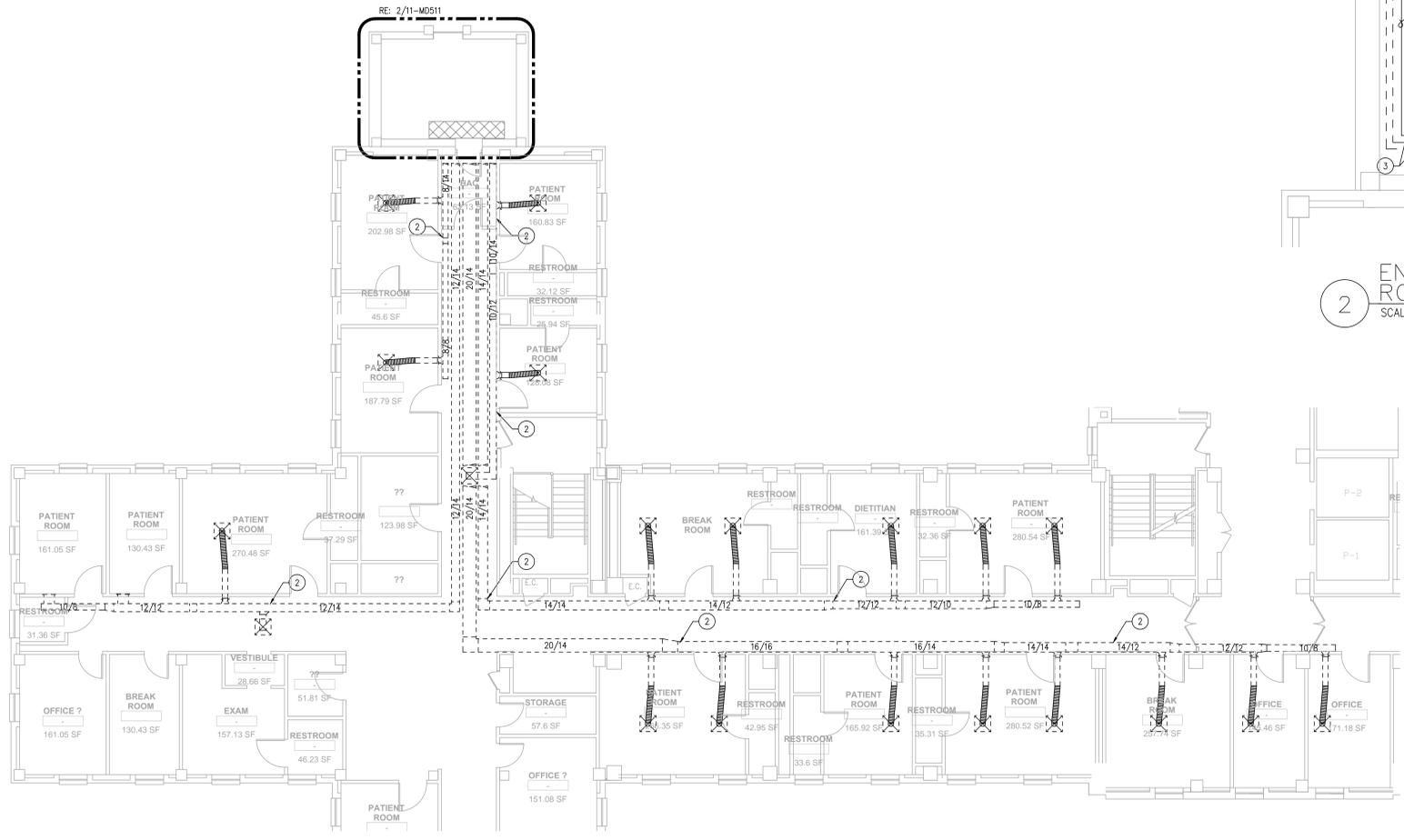
Location
 Kerrville Veterans Hospital
 Veterans Affairs
 2600 Memorial Blvd.
 Kerrville, TX 78028

Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II		Project Number 671A-09-110
Building Number 11		Date 07-15-13
Checked ESW	Drawn PUR	Drawing Number 11-MD511
Dwg. of		Dwg. of

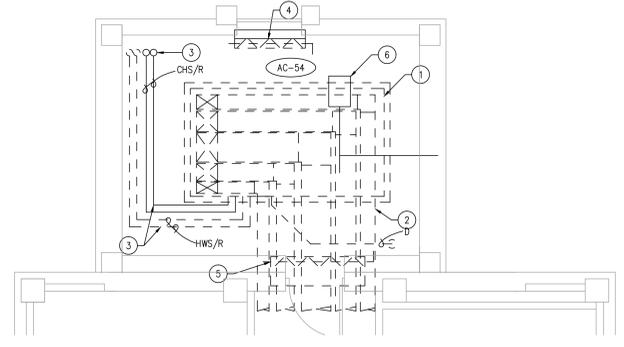
Office of Construction and Facilities Management

Department of Veterans Affairs

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1 DEMOLITION FLOOR PLAN - AC-54
 SCALE: 1/8" = 1'-0"



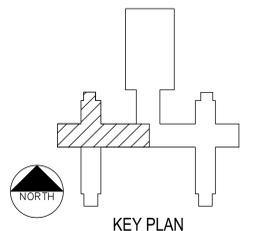
2 ENLARGED MECHANICAL ROOM FLOOR PLAN - AC-54
 SCALE: 1/4" = 1'-0"

- GENERAL NOTES**
- ALL EXISTING LAYOUTS INDICATED ON THESE DOCUMENTS ARE BASED ON INFORMATION AVAILABLE AND MAY INCLUDE INACCURACIES AND BE INCOMPLETE.
 - CONTRACTORS SHALL BE SOLELY RESPONSIBLE FOR VERIFYING ACTUAL CONDITIONS AT THE SITE AND NOTING ALL DISCREPANCIES TO THE OWNER PRIOR TO WORK COMMENCEMENT; THEREAFTER, THE CONTRACTOR ACCEPTS FULL RESPONSIBILITY FOR ALL EXISTING CONDITIONS AND SHALL BE SOLELY RESPONSIBLE FOR MAKING ALL SUITABLE ADJUSTMENTS NECESSARY TO ACCOMMODATE NEW WORK AT NO ADDITIONAL COST TO THE OWNER; ANY SUCH ADJUSTMENTS SHALL BE COORDINATED WITH THE OWNER AND ENGINEER.
 - CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES AND INCLUDE ALL NECESSARY MODIFICATIONS TO ACCOMMODATE THEIR WORK.
 - ALL EQUIPMENT AND MATERIALS INDICATED TO BE REUSED OR RELOCATED SHALL BE CLEANED AND REPAIRED OF ANY DAMAGE INCURRED AS A RESULT OF REMOVAL PRIOR TO RE-INSTALLATION.
 - ALL EXISTING MECHANICAL SYSTEMS THAT REQUIRE REMOVAL AND RELOCATION AS A RESULT OF THE NEW CONSTRUCTION SHALL REMAIN IN SERVICE, AS PER THE ORIGINAL DESIGN INTENT, FOLLOWING COMPLETION OF THE ADDITION CONSTRUCTION.
 - ACTIVE HVAC EQUIPMENT DUCTS, PIPING, ELECTRICAL, ETC. NOT SHOWN NOR INDICATED SHALL REMAIN.
 - CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS, CEILINGS, ETC. THAT ARE AFFECTED BY THE NEW WORK; PATCHING MATERIALS AND FINISH SHALL MATCH THE EXISTING OR NEW WORK IN THE IMMEDIATE VICINITY.
 - ALL APPURTENANCES, EQUIPMENT, AND LABOR NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS OR SPECIFICATIONS, BUT NECESSARY TO FULFILL THE DESIGN INTENT OF THE SAME, SHALL BE CONSIDERED INCIDENTAL TO THE WORK SCOPE AND THEREBY REQUIRED BY THE CONTRACTOR.
 - THE CONTRACTOR SHALL PROVIDE NEW FIRE PROTECTION PIPING, HEADS, SPRINKLERS, ETC. FOR ALL AREAS OF WORK THAT THE CEILING GRID SYSTEM IS REMOVED AND REPLACED. THE CONTRACTOR SHALL SUBMIT DRAWINGS PREPARED BY A FIRE PROTECTION ENGINEER FOR APPROVAL BY THE CONTRACTING OFFICER. THE INSTALLATION WILL BE BY A LICENSED CONTRACTOR.

- KEYED DEMO NOTES**
- DEMOLISH AC-54 AIR HANDLING UNIT IN ITS ENTIRETY. THIS INCLUDES, BUT IS NOT LIMITED TO: ALL SECTIONS OF AHU, CONDENSATE PIPING AND ASSOCIATED SUPPORTS, AS WELL AS ASSOCIATED DUCTWORK AND APPURTENANCES AND CONTROLS.
 - DEMOLISH ASSOCIATED SUPPLY AIR DUCTWORK, AIR DEVICES, SENSORS, AND APPURTENANCES.
 - DEMOLISH EXISTING HYDRONIC PIPING FROM RISERS TO AIR HANDLING UNIT. REMOVE ALL INSULATION FROM RISERS AND INSTALL NEW SHUT-OFF VALVES IN EACH LINE AS FOLLOWS:
 2 1/2" - CHS/R
 1 1/2" - HWS/R
 - DEMOLISH EXISTING OUTSIDE AIR DUCTWORK AND ASSOCIATED DAMPER AND ACTUATOR.
 - DEMOLISH EXISTING RETURN AIR DUCTWORK AND ASSOCIATED DAMPER AND ACTUATOR.
 - DEMOLISH EXISTING SMOKE EVAC SYSTEM INCLUDING DUCTWORK AND SUPPORTS. SALVAGE EXHAUST FAN AND RETURN TO OWNER. CAP AND INSULATE EXISTING EXHAUST LOUVER.

CONFLICT LEGEND

- IT - COORDINATE RELOCATION OF IT EQUIPMENT/WIRING WITH OWNERS REPRESENTATIVE.
- ELECTRICAL - RELOCATE EXISTING CONDUIT TO ACCOMMODATE NEW DUCTWORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CAREFULLY IDENTIFY EACH SERVICE PRIOR TO RELOCATION AND NOTIFY OWNER OF ANY INTERRUPTIONS REQUIRED. COORDINATE NEW LOCATION OF CONDUITS WITH OTHER TRADES.
- FIRE PROTECTION - RELOCATE EXISTING FIRE SPRINKLER PIPING TO ACCOMMODATE NEW DUCTWORK. COORDINATE NEW ROUTING IN FIELD WITH OTHER TRADES. NOTIFY OWNER PRIOR TO ANY SHUTDOWNS.
- HYDRONICS - RELOCATE EXISTING HYDRONIC PIPING TO ACCOMMODATE NEW DUCTWORK. COORDINATE NEW ROUTING WITH OTHER TRADES. ANY SYSTEMS DRAINAGE MUST BE COORDINATED WITH OWNER.
- MED GAS - RELOCATE EXISTING MED GAS PIPING TO ACCOMMODATE NEW DUCTWORK. COORDINATE SHUT-DOWN WITH OWNER.
- PLUMBING - RELOCATE EXISTING PLUMBING TO ACCOMMODATE NEW DUCTWORK. COORDINATE NEW PIPING WITH OTHER TRADES. NOTIFY OWNER PRIOR TO SHUTTING DOWN ANY FACILITIES.



CONSULTANTS: 		ARCHITECT/ENGINEERS: 		Approved: Assistant Director Approved: Service Chief Approved: Chief, Bio-Med Approved: Chief, IT Approved: Chief, Safety	Approved: Chief of Staff Approved: Service Chief Approved: Chief, EMS Approved: Chief, M&O Approved: Chief	Approved: Chief, Engineering Approved: Service Chief Approved: Chief, Infection Control Approved: Chief, Police Approved: Chief	Drawing Title FIFTH FLOOR MECHANICAL FLOOR PLAN AC-54 DEMOLITION Location Kerrville Veterans Hospital Veterans Affairs 2600 Memorial Blvd. Kerrville, TX 78028	Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II	Project Number 671A-09-110 Date 07-15-13 Drawing Number 11-MD512	Building Number 11 Checked ESW Drawn PJR	Office of Construction and Facilities Management Department of Veterans Affairs
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GENERAL NOTES

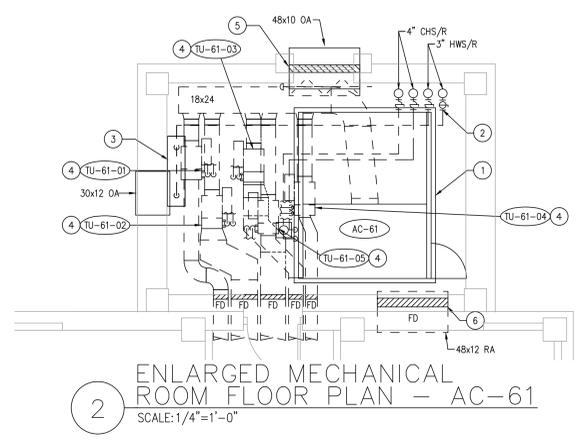
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KEYED NOTES

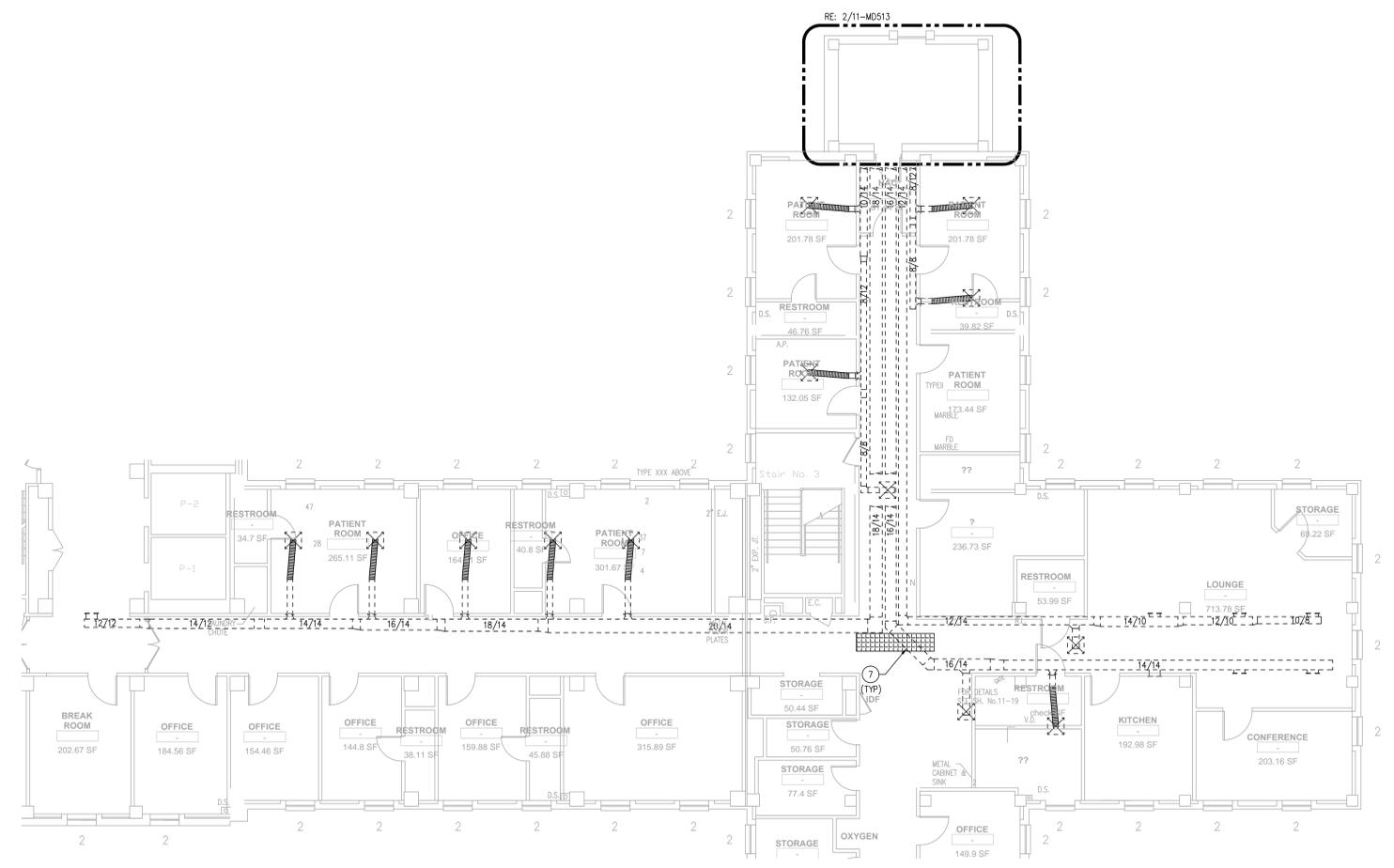
- AC-61 IS EXISTING TO REMAIN AS WELL AS ASSOCIATED CHILLED WATER AND CONDENSATE PIPING. DEMOLISH ASSOCIATED DUCTWORK, HANGERS, AND APPURTENANCES.
- DEMOLISH HOT WATER PIPING BACK TO SHUT-OFF VALVE. REMOVE ALL INSULATION ON HOT & CHILLED WATER RISERS AND RE-INSULATE PER SPECIFICATIONS.
- DEMOLISH HOT WATER VALVE RACK AND ASSOCIATED HOT WATER PIPING TO EACH TERMINAL UNIT. SALVAGE ALL VALVES, FITTINGS, AND APPURTENANCES AND RETURN TO OWNER.
- SALVAGE TERMINAL UNITS IN MECHANICAL ROOM AND RETURN TO OWNER.
- DEMOLISH OUTSIDE AIR DUCTWORK, DAMPER, AND ASSOCIATED CONTROLS.
- CAP AND SEAL EXISTING RETURN AIR GRILLE IN WALL.
- DEMOLISH AC-61 SUPPLY AIR DUCTWORK, AIR DEVICES, APPURTENANCES, ETC.

CONFLICT LEGEND

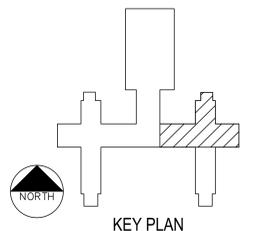
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2 ENLARGED MECHANICAL ROOM FLOOR PLAN - AC-61
 SCALE: 1/4" = 1'-0"

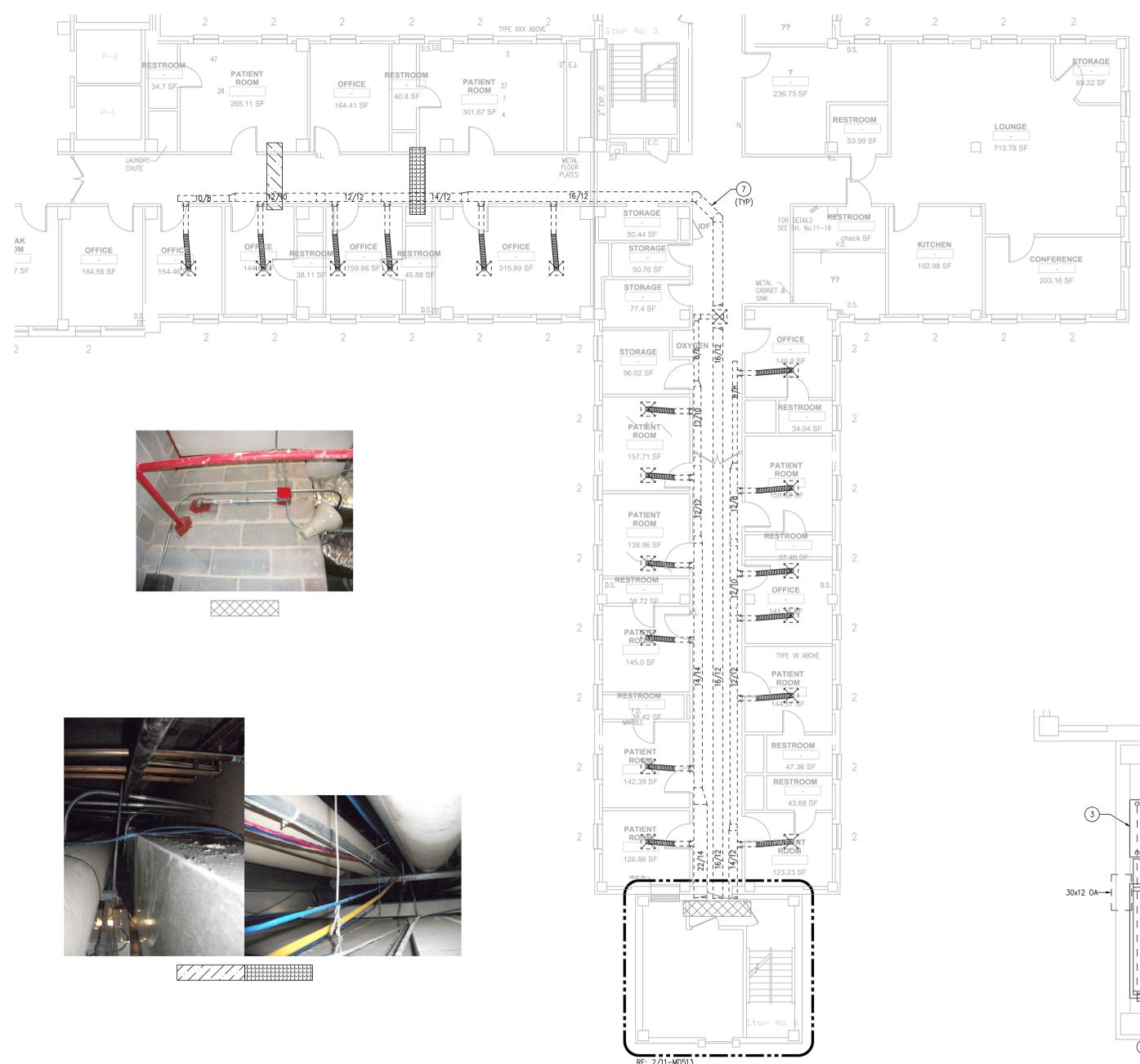


1 DEMOLITION FLOOR PLAN - AC-61
 SCALE: 1/8" = 1'-0"

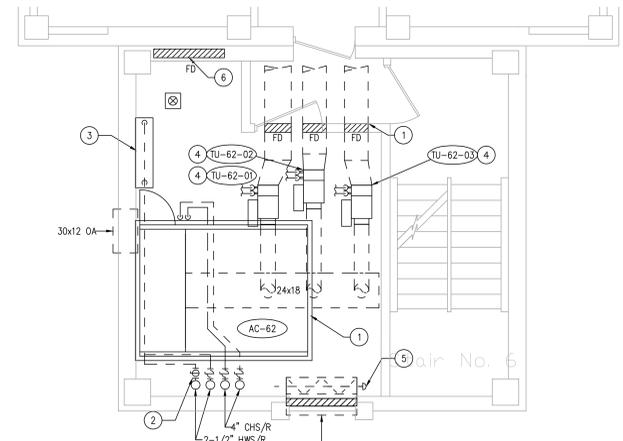


CONSULTANTS: 		ARCHITECT/ENGINEERS: 		Approved: Assistant Director Approved: Service Chief Approved: Chief, Bio-Med Approved: Chief, IT Approved: Chief, Safety	Approved: Chief of Staff Approved: Service Chief Approved: Chief, EMS Approved: Chief, M&O Approved: Chief	Approved: Chief, Engineering Approved: Service Chief Approved: Chief, Infection Control Approved: Chief, Police Approved: Chief	Drawing Title SIXTH FLOOR MECHANICAL FLOOR PLAN AC-61 DEMOLITION Location Kerrville Veterans Hospital Veterans Affairs 2600 Memorial Blvd. Kerrville, TX 78028	Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II Building Number 11	Project Number 671A-09-110 Date 07-15-13 Drawing Number 11-MD513 Dwg. of	Office of Construction and Facilities Management
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1 DEMOLITION FLOOR PLAN - AC-62
 SCALE: 1/8"=1'-0"



2 ENLARGED MECHANICAL ROOM FLOOR PLAN - AC-62
 SCALE: 1/4"=1'-0"

GENERAL NOTES

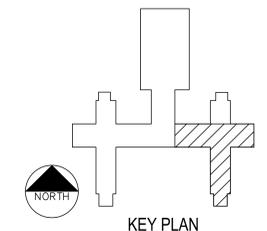
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KEYED NOTES

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- DEMOLISH HOT WATER PIPING BACK TO SHUT-OFF VALVE. REMOVE ALL INSULATION ON HOT & CHILLED WATER RISERS AND RE-INSULATE PER SPECIFICATIONS.
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CONFLICT LEGEND

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Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

Approved: Assistant Director	Approved: Chief of Staff	Approved: Chief, Engineering
Approved: Service Chief	Approved: Service Chief	Approved: Service Chief
Approved: Chief, Bio-Med	Approved: Chief, EMS	Approved: Chief, Infection Control
Approved: Chief, IT	Approved: Chief, M&O	Approved: Chief, Police
Approved: Chief, Safety	Approved: Chief	Approved: Chief

Drawing Title
 SIXTH FLOOR
 MECHANICAL FLOOR PLAN
 AC-62 DEMOLITION

Location
 Kerrville Veterans Hospital
 Veterans Affairs
 2600 Memorial Blvd.
 Kerrville, TX 78028

Project Name KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II		Project Number 671A-09-110
Building Number 11		Date 07-15-13
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Dwg. of		Dwg. of

Office of Construction and Facilities Management