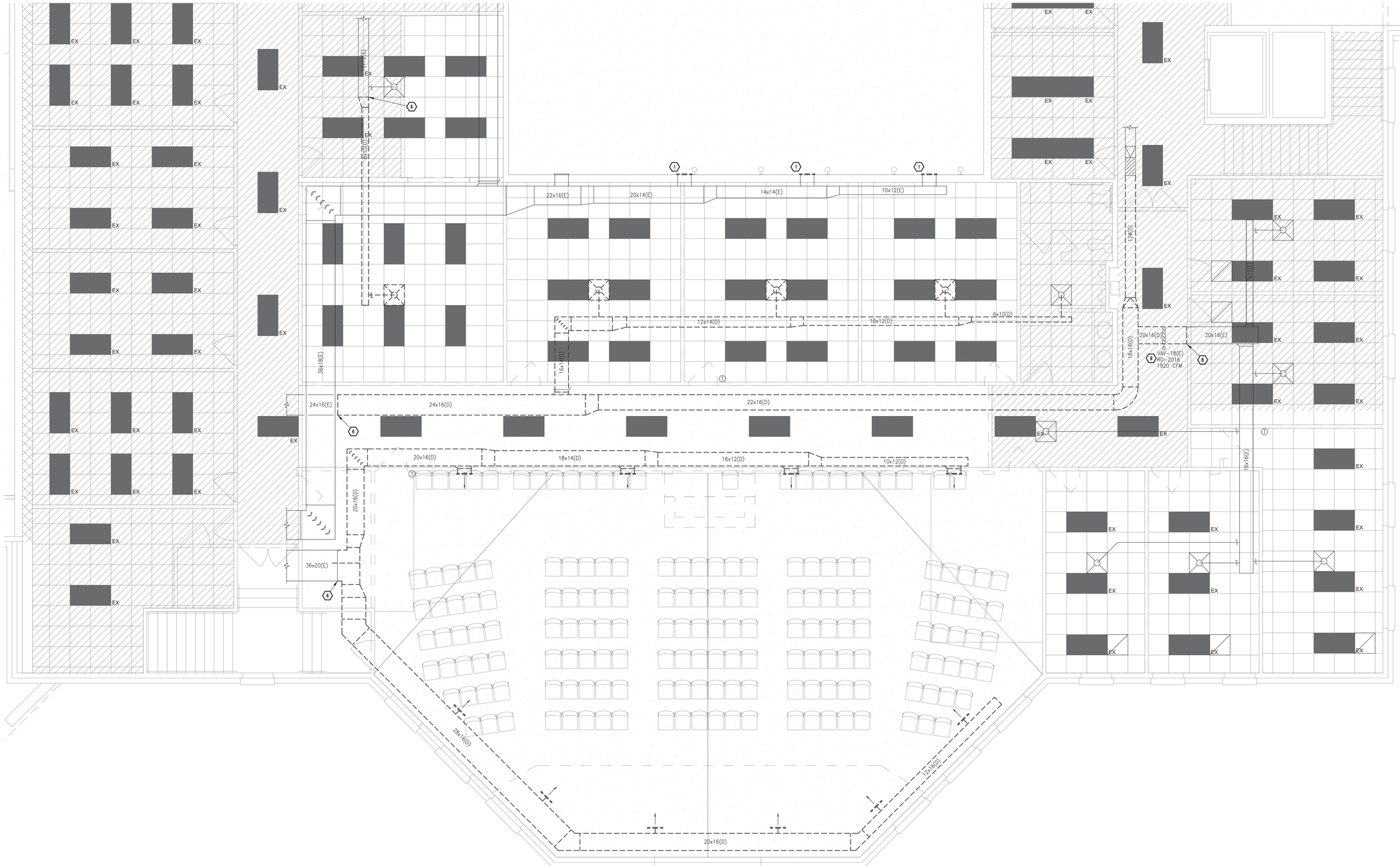

01 YOUTH SANCTUARY MECHANICAL DEMO FLOOR PLAN - LEVEL 2

1/4" = 1'-0"

KEYNOTES "Ⓧ"

1. DEMOLISH EXISTING AIR DEVICE AS SHOWN. REFERENCE MECHANICAL DEMOLITION NOTES ON THIS SHEET. VERIFY QUANTITY AND LOCATION OF BOTH SUPPLY AND RETURN AIR DEVICES. REFERENCE ARCHITECTURAL FOR ELEVATION.
2. DEMOLISH EXISTING DUCT AND DIFFUSER BACK TO TAP. PREPARE FOR CONNECTION OF NEW DUCT, REFERENCE MECHANICAL FLOOR PLAN.
3. DEMOLISH EXISTING AIR DEVICE AS SHOWN. REFERENCE MECHANICAL DEMOLITION NOTES ON SHEET M001. VERIFY QUANTITY AND LOCATION.
4. DEMOLISH EXISTING RETURN AIR TRANSFER DUCT AS SHOWN. REFERENCE MECHANICAL DEMOLITION NOTES ON THIS SHEET. VERIFY QUANTITY AND LOCATION.
5. DEMOLISH EXISTING FIRE DAMPER AS SHOWN. REFERENCE MECHANICAL DEMOLITION NOTES ON THIS SHEET. VERIFY QUANTITY AND LOCATION.
6. DEMOLISH EXISTING DUCT BACK TO POINT SHOWN ON PLAN. DEMO ALL ASSOCIATED DUCT AND DIFFUSERS DOWNSTREAM FROM THIS POINT, UNLESS NOTED OTHERWISE. PREPARE DUCT FOR CONNECTION OF NEW DUCT, REFERENCE MECHANICAL FLOOR PLAN.
7. DEMOLISH EXISTING DUCT AND DIFFUSERS AS SHOWN, PATCH AND REPAIR DUCT AND INSULATION, AND SEAL AIRTIGHT.
8. DEMOLISH EXISTING DUCT UPSTREAM OF POINT SHOWN ON PLAN, UNLESS NOTED OTHERWISE. PREPARE DUCT FOR CONNECTION OF NEW DUCT, REFERENCE MECHANICAL FLOOR PLAN.
9. VAV DAMPER WILL BE RELOCATED AND REUSED, REFERENCE MECHANICAL FLOOR PLAN.
10. DUCT WILL BE RELOCATED AND REUSED AFTER REPAIRED AND PATCHED. REFERENCE MECHANICAL FLOOR PLAN.

MECHANICAL DEMOLITION NOTES

1. REFERENCE MEP GENERAL NOTES ON MEP001 AND MECHANICAL GENERAL NOTES ON SHEET M001. THESE NOTES APPLY TO ALL SHEETS.
2. THIS PROJECT IS A REMODEL AND IMPROVEMENTS OF AN EXISTING BUILDING. ALL BIDDERS SHALL STUDY THESE PLANS, INCLUDING ARCHITECTURAL, AS WELL AS EXISTING BUILDING PLANS. BIDDERS SHALL MAKE A SITE VISIT PRIOR TO SUBMITTING FINAL BID. REPORT ANY SIGNIFICANT DISCREPANCY TO THE ARCHITECT OR ENGINEER AND INCLUDE ALL COSTS IN BID.
3. ALL REQUIRED CUTTING AND PATCHING (TO "LIKE NEW" CONDITION) OF WALLS AND CEILINGS IS INCLUDED IN SCOPE. COORDINATE ALL CUTTING AND PATCHING OF WALLS, EXISTING DUCTWORK AND INSULATION WITH OWNER PRIOR TO COMMENCING WORK.
4. COORDINATE OWNERSHIP OF ANY HVAC DEVICES INCLUDING DIFFUSERS, GRILLES, AND CONTROLS NOT REUSED WITH OWNER. PROPERLY DISPOSE OF ALL INSTRUCTION DEBRIS. REFERENCE MECHANICAL AND MEP GENERAL NOTES AND TERMS OF CONTRACT.
5. COORDINATE ALL WORK WITH THE OWNER'S REPRESENTATIVE. VERIFY EXISTING CONDITIONS AND FINAL EQUIPMENT SELECTION REQUIREMENTS PRIOR TO BID.

MECHANICAL DEMO LEGEND

EX	EXISTING DIFFUSER TO REMAIN
	EXISTING DIFFUSER TO BE DEMOLISHED
RTU-X(E, D, OR RE)	EXISTING MECHANICAL EQUIPMENT TO REMAIN, DEMOLISHED, OR RELOCATED
12x12(E)	EXISTING DUCTWORK TO REMAIN (SIZE SHOWN)
12x12(D)	EXISTING DUCTWORK TO BE DEMOLISHED
	CONNECT NEW TO EXISTING

FourPointMEP
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STATE OF TEXAS
NINA C. BRADSTREET
98457
LICENSED
PROFESSIONAL ENGINEER
04/13/17

The seal appearing on this document was authorized by NINA CAROLE BRADSTREET, PE# 98457 on 04-13-2017. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act. The record copy of this drawing is on file at the offices of FourPoint MEP, TBPE FIRM #T-17595.

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DRAWN BY:

CHECKED BY:

DATE: 04.12.2017

REVISIONS:

PROJECT NO.: 16054

SHEET TITLE:
PHASE I - YOUTH SANCTUARY MECHANICAL DEMO FLOOR PLAN

SHEET NO.:
DM212

FILE: G:\PROJECTS\PDD\PDD1611 - Binnerri Church Remodel\Drawings\DM211 - PDD1611.dwg
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