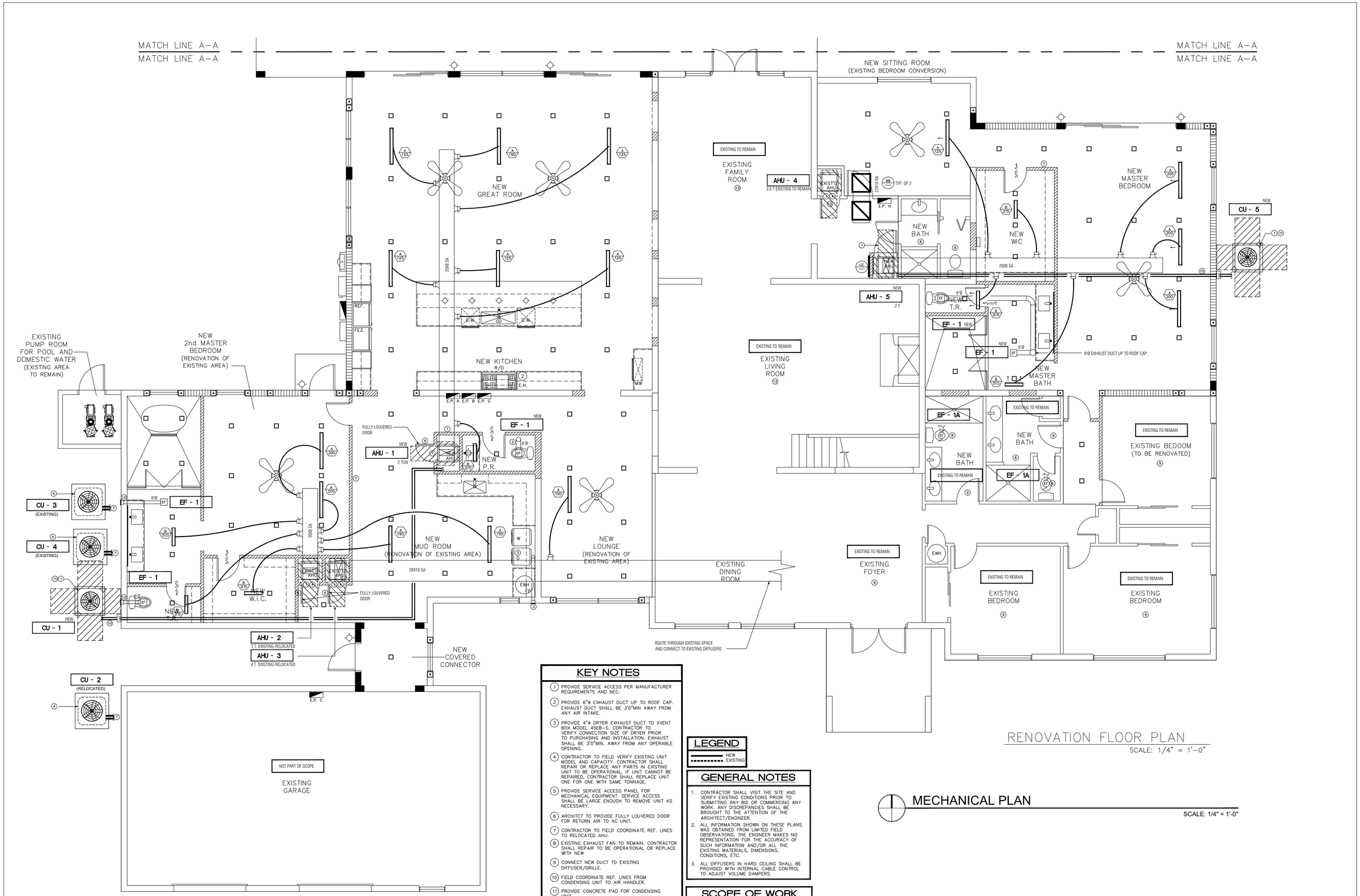

RENOVATION FLOOR PLAN

SCALE: 1/4" = 1'-0"

MECHANICAL PLAN

SCALE: 1/4" = 1'-0"

KEY NOTES

1. PROVIDE SERVICE ACCESS PER MANUFACTURER REQUIREMENTS AND NEC.
2. PROVIDE 6"ø EXHAUST DUCT UP TO ROOF CAP. EXHAUST DUCT SHALL BE 3'0"MIN AWAY FROM ANY AIR INTAKE.
3. PROVIDE 4"ø DRYER EXHAUST DUCT TO XVENT BOX MODEL 4SEB–S. CONTRACTOR TO VERIFY CONNECTION SIZE OF DRYER PRIOR TO PURCHASING AND INSTALLATION. EXHAUST SHALL BE 3'0"MIN. AWAY FROM ANY OPERABLE OPENING.
4. CONTRACTOR TO FIELD VERIFY EXISTING UNIT MODEL AND CAPACITY. CONTRACTOR SHALL REPAIR OR REPLACE ANY PARTS IN EXISTING UNIT TO BE OPERATIONAL. IF UNIT CANNOT BE REPAIRED, CONTRACTOR SHALL REPLACE UNIT ONE FOR ONE WITH SAME TONNAGE.
5. PROVIDE SERVICE ACCESS PANEL FOR MECHANICAL EQUIPMENT. SERVICE ACCESS SHALL BE LARGE ENOUGH TO REMOVE UNIT AS NECESSARY.
6. ARCHITCT TO PROVIDE FULLY LOUVERED DOOR FOR RETURN AIR TO AC UNIT.
7. CONTRACTOR TO FIELD COORDINATE REF. LINES TO RELOCATED AHU.
8. EXISTING EXHAUST FAN TO REMAIN. CONTRACTOR SHALL REPAIR TO BE OPERATIONAL OR REPLACE WITH NEW
9. CONNECT NEW DUCT TO EXISTING DIFFUSER/GRILLE.
10. FIELD COORDINATE REF. LINES FROM CONDENSING UNIT TO AIR HANDLER.
11. PROVIDE CONCRETE PAD FOR CONDENSING UNIT.
12. PROVIDE 6"ø EXHAUST DUCT TO XVENT BOX MODEL 6SEB–S. EXHAUST DUCT SHALL BE 3'0"MIN AWAY FROM ANY AIR INTAKE.
13. AREAS SERVED BY EXISTING UNIT SHALL BE EXISTING TO REMIAN.

LEGEND

NEW
EXISTING

GENERAL NOTES

1. CONTRACTOR SHALL VISIT THE SITE AND VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING ANY BID OR COMMENCING ANY WORK. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER.
2. ALL INFORMATION SHOWN ON THESE PLANS WAS OBTAINED FROM LIMITED FIELD OBSERVATIONS. THE ENGINEER MAKES NO REPRESENTATION FOR THE ACCURACY OF SUCH INFORMATION AND/OR ALL THE EXISTING MATERIALS, DIMENSIONS, CONDITIONS, ETC.
3. ALL DIFFUSERS IN HARD CEILING SHALL BE PROVIDED WITH INTERNAL CABLE CONTROL TO ADJUST VOLUME DAMPERS.

SCOPE OF WORK

1. PROVIDE NEW AC SYSTEM AND EXHAUST FOR NEW MODIFIED SPACE.
2. RE–USE EXISTING AC UNIT AND PROVIDE NEW DUCTWORK AND DIFFUSERS FOR NEW MODIFIED SPACE.

REVISION	BY

ADDITION AND RENOVATION
FOR:
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LOCATED AT:
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DATE	11/14/22
SCALE	
JOB NO.	
SHEET	

M2

OF SHEETS

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