

WEST SIDE COMMUNITY CENTER

128 SW NASSAU STREET
LAKE CITY, FL. 32025
(386) 758-4209

DATE 11/9/10	DRAWN BY MES
	APPROVED REC

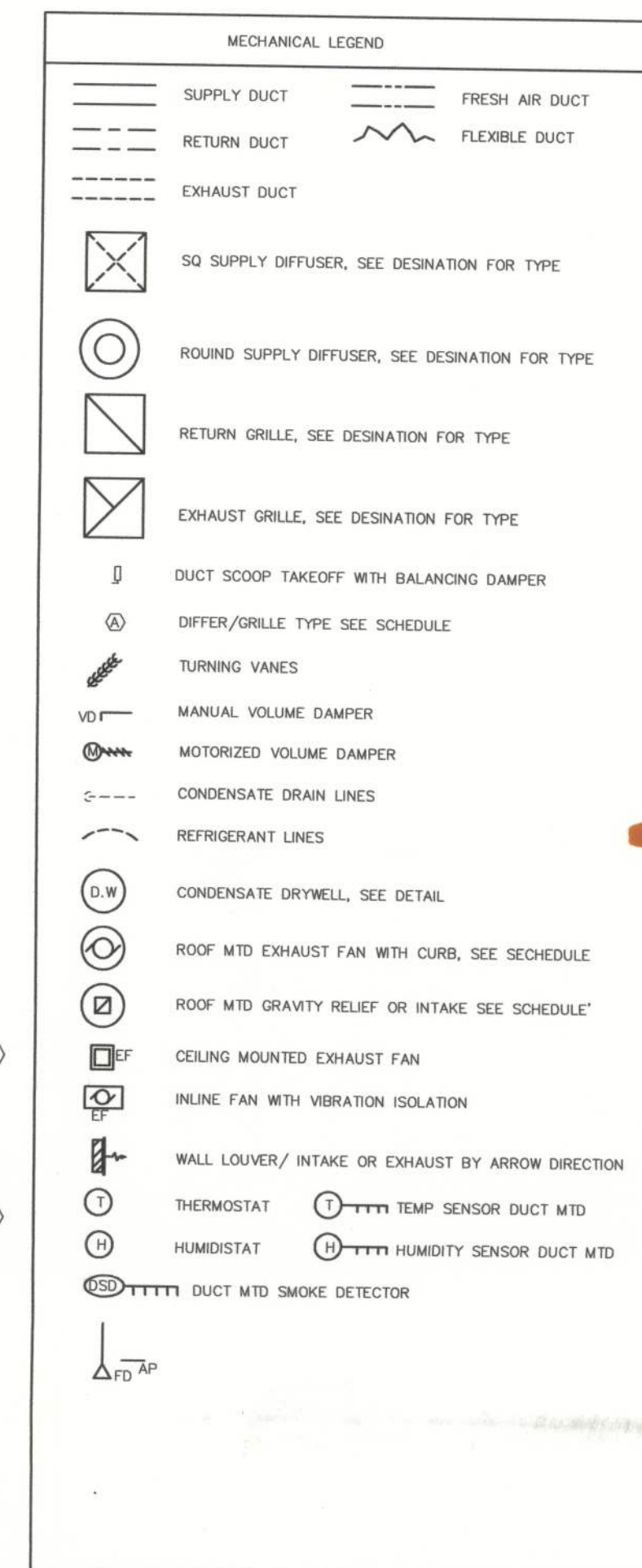
REVISIONS

SHEET OF	M1
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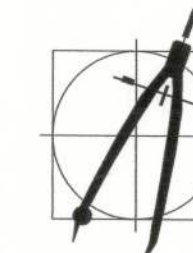
PROJECT NO.
09.C037

SPECIFIC NOTES SHEET - M1

- ① HEAT PUMP CONDENSING UNIT ANCHORED TO CONCRETE SLAB, SEE DETAIL 1/M3
- ② REFRIGERANT LINES BETWEEN CONDENSING UNIT AND AIR HANDLER IN PVC SLEEVE SEE DETAIL 8/M3
- ③ CONDENSATE DRYWELL, SEE DETAIL 7/M3
- ④ CEILING MTD EXHAUST FAN WITH DUCT THRU ROOF WITH PROPERLY FLASHED ROOF CAP.
- ⑤ 24 X 18 SUPPLY DUCT UP INTO ATTIC BETWEEN TRUSSES, SEE STRUCTURAL. ADJUST NORTH-SOUTH DIMENSION OR OFFSET DUCT TO ALIGN WITH TRUSSES.
- ⑥ 42W X 42H X 12" DEEP RETURN PLENUM, TO ACCEPT RETURN AIR GRILLE 'E'
- ⑦ DUCT THRU ATTIC, ADJUST N/S DIMENSION TO ALIGN WITH TRUSS OPENINGS, THIS DUCT TO BE AS CLOSE TO POSSIBLE TO TOP CHORD OF TRUSS TO ALIGN WITH SCISSOR TRUSS OPENING, SEE NOTE 8
- ⑧ TRUNK LINE MAY REQUIRE OFFSET INTO SCISSOR TRUSS. FIELD COORDINATE WITH TRUSSES TO AVOID THIS OFFSET IF POSSIBLE.
- ⑨ 24 X 18 RECTANGULAR TRANSITION TO 24"Ø
- ⑩ AIR HANDLER ON 4" HOUSEKEEPING PAD.
- ⑪ AIR HANDLER ON FACTORY STEEL STAND RETURN OUT BOTTOM AND THRU WALL INTO RETURN MTD PLENUM
- ⑫ RETURN DUCT VERTICAL, THEN THRU WALL TO RETURN MTD 12" AFF
- ⑬ DUCT INTO ATTIC SPACE, ADJUST N/S POSITION TO ALIGN WITH TRUSSES, THEN TURN WEST THRU TRUSSES, VERIFY ALIGNMENT WITH GIRDER AND TRUSS.
- ⑭ OFFSET DUCT VERTICAL AS HIGH AS POSSIBLE TO ALIGN WITH SCISSOR TRUSS TO AVOID SECOND VERTICAL OFFSET IF POSSIBLE, SEE NOTE 8
- ⑮ RECTANGLE TO ROUND TRANSITION
- ⑯ CARBON DIOXIDE SENSOR
- ⑰ 24 X 24 OUTSIDE AIR INTAKE LOUVER, 0-1400 CFM O.A.
- ⑱ 18 X 18 OUTSIDE AIR INTAKE LOUVER 0-750 CFM O.A.
- ⑲ OA DUCT TO AH-4, 9 X 9 DUCT WITH MOTORIZED DAMPER, 150 MIN. - 400 MAX.
- ⑳ OA DUCT TO AH-3, 9 X 9 DUCT WITH MOTORIZED DAMPER, 100 MIN. - 350 MAX.
- ㉑ OA DUCT TO AH-2, 9 X 9 DUCT WITH MOTORIZED DAMPER, 150 MIN. - 400 MAX.
- ㉒ OA DUCT TO AH-1, 14 X 12 DUCT WITH MOTORIZED DAMPER, 400 MIN. - 1000 MAX.
- ㉓ 26"W X 30"H X 12" DEEP RETURN TO ACCEPT RAG 'F'.
- ㉔ 18"W X 24" DEEP DOWN TO ACCEPT RAG 'J'.
- ㉕ THIS DUCT AT CLG OF MECH SPACE.
- ㉖ EXPOSED IN MECH ROOM.



PER ADDENDUM 1 - A DUCT LEAK TEST SHALL BE PERFORMED BY TEST AND BALANCE PRIOR TO INSULATING DUCTS

MECHANICAL PLAN
3/16" = 1'-0"

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