

ABBREVIATION	DESCRIPTION
(1/2" AL)	1/2" INTERNAL ACOUSTICAL LINER
(1" AL)	1" INTERNAL ACOUSTICAL LINER
(1" DW)	1" INTERNAL DOUBLE WALL DUCT

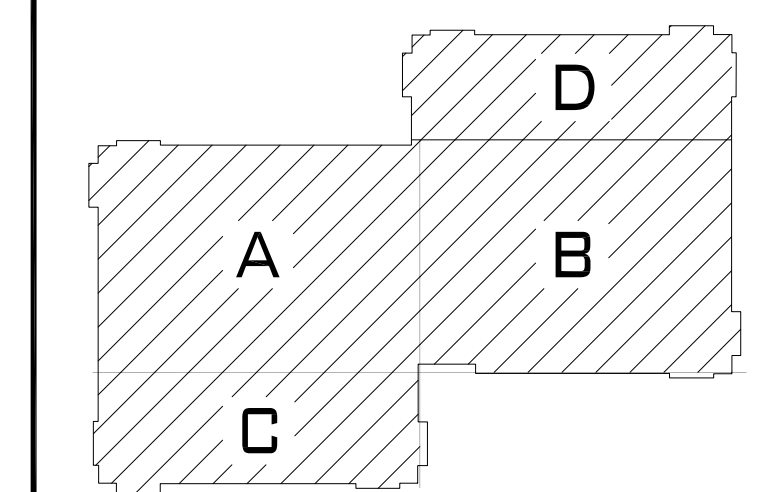
SYMBOLS:	
	HETO TAKE-OFF
	HETO TAKE-OFF W/DAMPER
	CONNECT TO EXISTING

ISSUES:
 DUCT CONFLICT THE WALL

DUCT MATERIAL NOTES:
 1. ALL ROUND DUCTS ARE GALVANIZED SPIRAL
 2. ALL RECTANGULAR DUCTS ARE GALVANIZED

NOT COORDINATED

KEY PLAN



SHEET METAL:	DATE:	ELECTRICAL:	DATE:	SPRINKLER:	DATE:
NO.	REVISION & DESCRIPTION	DATE			
1	-	-			
2	-	-			
3	-	-			
4	-	-			
5	-	-			
6	-	-			
7	-	-			

JOB NAME:

ARCHITECT:

MECH. ENGINEER:

GEN. CONTRACTOR:

DATE: 12/03/2019

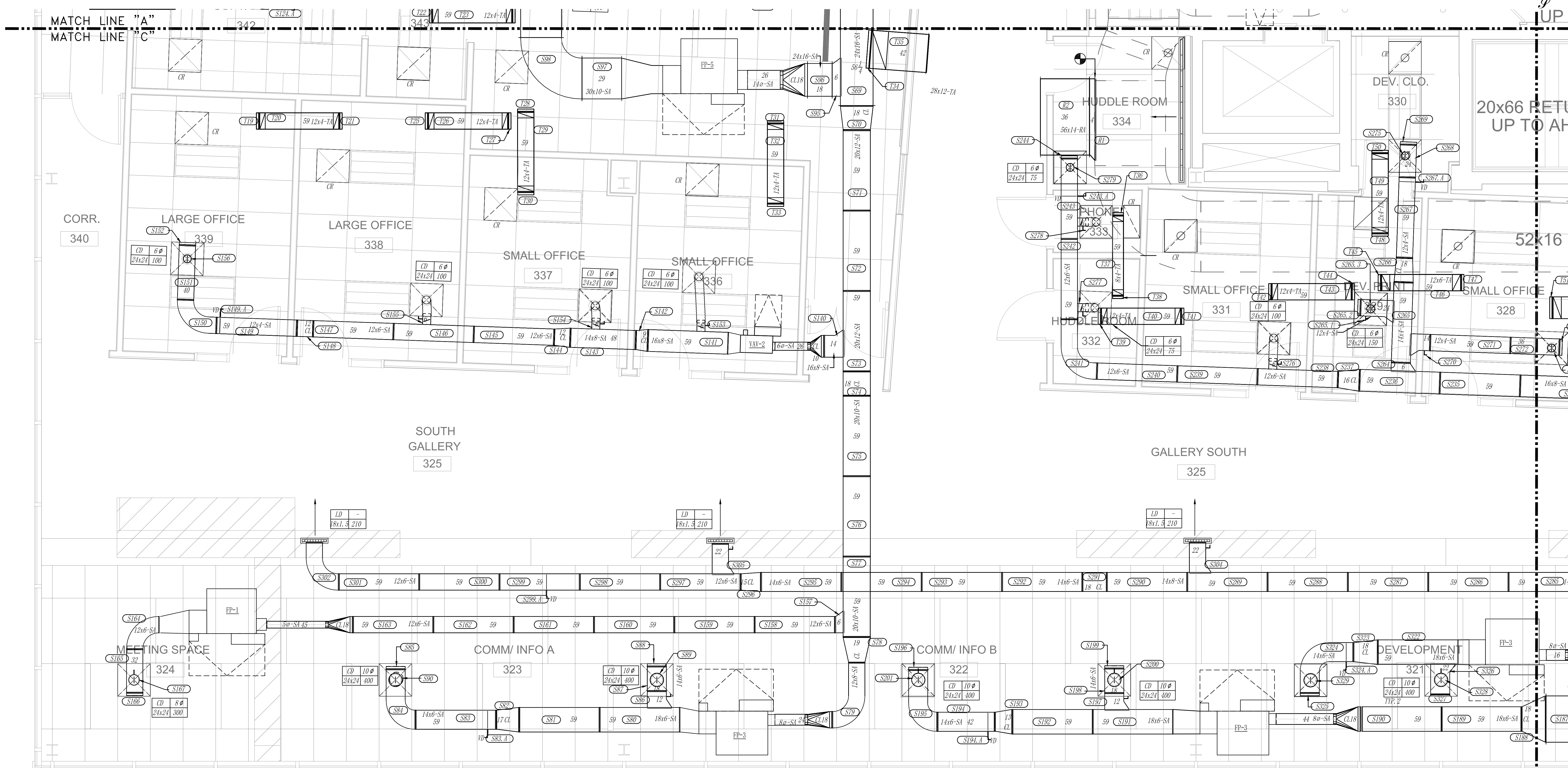
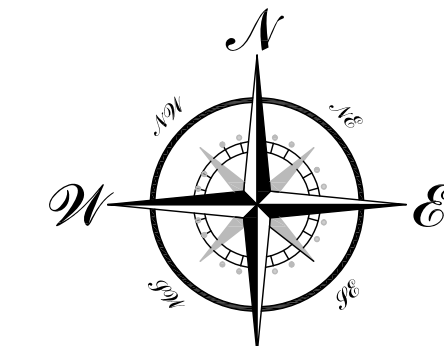
SCALE: 1/8" = 1'-0"

DRAWN BY TEAM: T2

CHECKED BY:

DRAWING AREA:
2ND FLOOR SHEET METAL FAB
OVERALL

DRAWING NUMBER:
SM.FAB.02



- ### KEY NOTES
- 1 NEW VAV IN PLACE OF EXISTING. RECONNECT TO EXISTING DUCTWORK.
 - 2 DUCTWORK AND RISERS IN THIS AREA WERE ENCLOSED IN HARD CEILING AND INACCESSIBLE AT TIME OF SURVEY. VERIFY EXACT LOCATION AFTER DEMOLITION
 - 3 BALANCE EXISTING DIFFUSER AND DUCTWORK TO CFM TAKEN PRIOR TO DEMOLITION.
 - 4 MECHANICAL CONTRACTOR TO PROVIDE 53X88" SHEETMETAL DRIP PAN UNDER DUCTWORK IN ELECTRICAL ROOM. PROVIDE LEAK DETECTOR MODEL FLOODMASTER RS-096. LEAK DETECTOR TO BE TIED INTO BMS CONTROLS. SEE SEQUENCE OF OPERATIONS IN SPECIFICATIONS ON DRAWING M-013 FOR MORE DETAIL.
 - 5 PROVIDE LINE VOLTAGE COOLING ONLY THERMOSTAT FOR EXHAUST FAN
 - 6 OPEN 8X4 EXHAUST DUCT WITH W.M.S. EF-2 AND ASSOCIATED DUCTWORK IS LOCATED ABOVE THE CEILING.
 - 7 REBALANCE EXISTING DIFFUSER TO NEW CFM SHOWN.

SHEET METAL:	DATE:	ELECTRICAL:	DATE:	SPRINKLER:	DATE:

NO.	REVISION & DESCRIPTION	DATE
1	ARCHITECTURE BACKGROUND CHANGES	12.03.20
2	RCP ADDED	12.04.20
3	-	-
4	-	-
5	-	-
6	-	-
7	-	-

JOB NAME:

ARCHITECT:

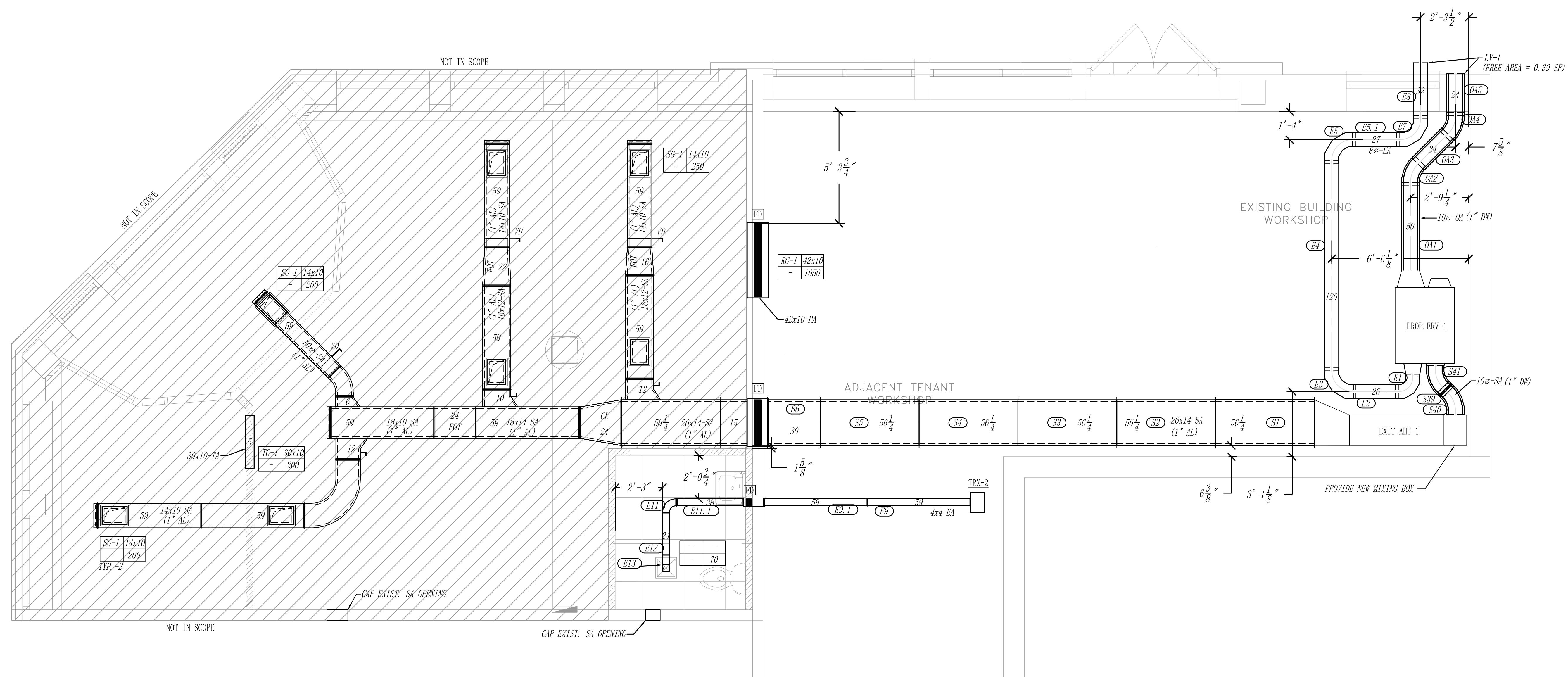
MECH. ENGINEER:

GEN. CONTRACTOR:

DATE: 11.23.2020

KEY PLAN	
SCALE: 3/8" = 1'-0"	
DRAWN BY TEAM: T2	
CHECKED BY:	
DRAWING AREA: 3RD FLOOR SHEET METAL FAB AREA C	
DRAWING NUMBER:	
SM.FAB.03.C	
SHEET 4 OF 5	

NOT COORDINATED



ABBREVIATION	DESCRIPTION
(1" AL)	1" INTERNAL ACOUSTICAL LINER
(1" DW)	1" INTERNAL DOUBLE WALL

SYMBOLS:	
	FIRE DAMPER
	VOLUME DAMPER

MECHANICAL: PROJECT:

METAL SPEC:
 GENERAL NOTE:
 △ FINAL EQUIPMENT CONNECTION
 NEED TO BE FIELD VERIFIED
 △ PROVIDE VOLUME DAMPERS AND BELLMOUTH
 CONNECTION AT EACH ROUND BRANCH TO DIFFUSER

FABRICATION TAG:
 (S1) TAG NO.
 SYSTEM
 S/SA = SUPPLY O/OA = OUT SIDE AIR
 R/RA = RETURN T/TA = TRANSFER
 E/EA = EXHAUST

NO	REVISION	DATE	BY	APR
1	CLIENT MARK-UP CHANGES	08/14/20	-	-
2	CLIENT MARK-UP CHANGES	08/19/20	-	-
3				

CLIENT APPROVAL: DATE:



DRAWN BY DJM 05/28/20
 SCALE 3/8"=1'-0"

NOT COORDINATED
 HVAC DUCT WORK FAB-
 1ST FLOOR SM FAB OVERALL
 JOB NO -
 DRAWING NO. SM-FAB-01 REV. 2