



Facilities Management
 1161 West Samford Avenue
 Auburn University, AL 36849
 Phone: (334) 844-4810
 Fax: (334) 844-9458
 Safety is our first priority.
 Think Safety. Act Safely.

No.	Revision	Date



JMR-H
 Architecture, P.C.
 445 Dexter Avenue
 Montgomery, AL 36104
 Phone: (334) 420-5672
 Fax: (334) 420-5682
 JMR-H Project Number: 19-968
 Drawn By: DT

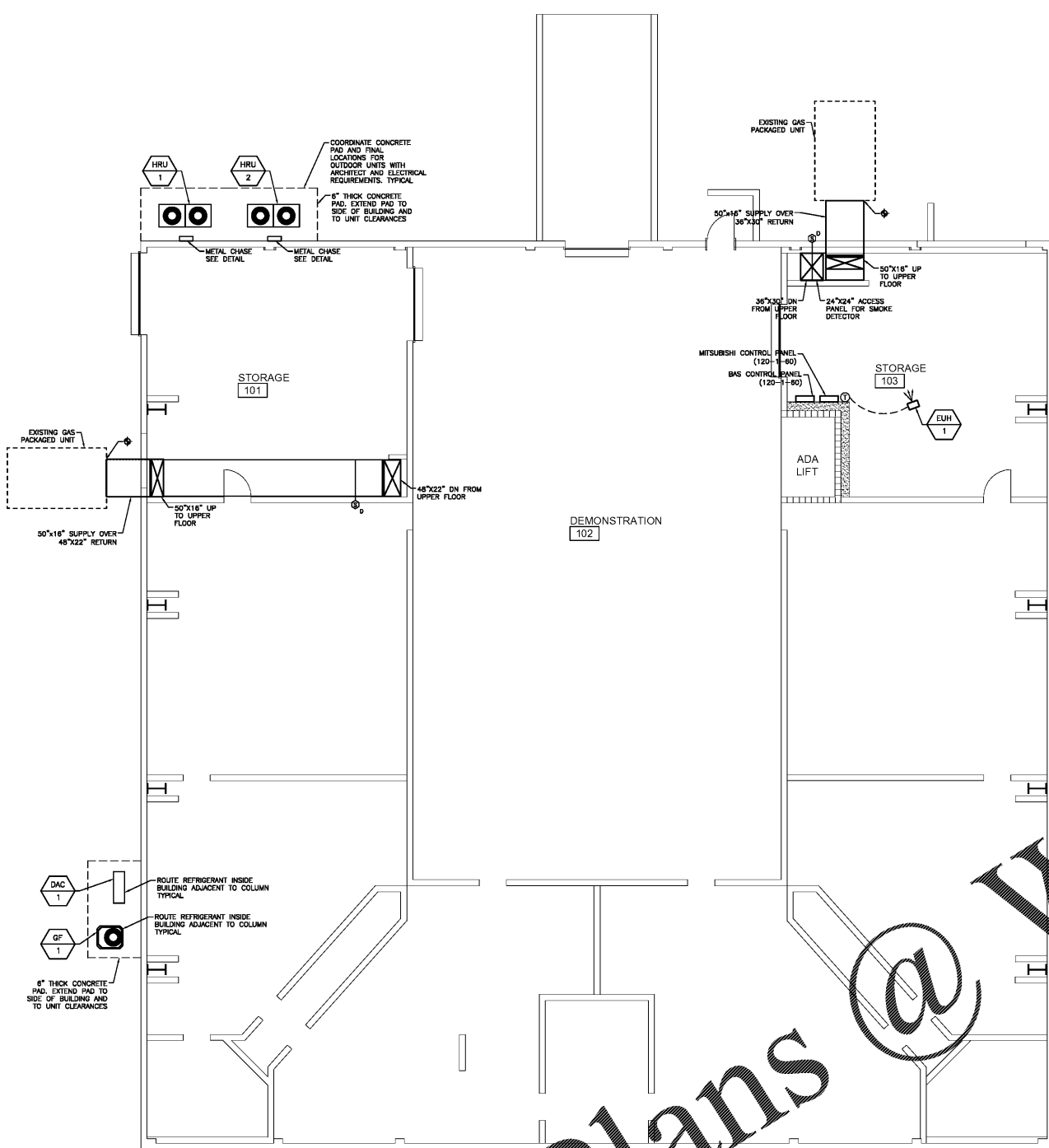
Auburn University Building
 Ham Wilson Arena Renovations
 Project Number 19-451

SHEET TITLE:
 REVISED HVAC PLANS
 - BASE BID

DRAWN BY:
 DC
 CHECKED BY:
 RDW
 DATE:
 JANUARY 21, 2021
 FILE NUMBER:

PROJECT NUMBER:
 19-451
 SHEET NUMBER:

M4.1
 46 of 61



REVISED LOWER FLOOR HVAC PLAN - BASE BID

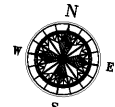
DIFFUSER SCHEDULE

Diff	Size	Type	Neck Size	Model Number	Manufacturer	Notes
SD-1	24"x24"	SUPPLY	10"ø	TDCA	TITUS	ADJUSTABLE DISCHARGE
SD-2	24"x24"	SUPPLY	12"ø	TDCA	TITUS	ADJUSTABLE DISCHARGE
ASD-1	12"x12"	SUPPLY	6"ø	TDC-AA	TITUS	ALUMINUM
ASD-2	24"x24"	SUPPLY	10"ø	TDC-AA	TITUS	ALUMINUM
RG-1	24"x24"	RETURN	23X23	BRF	TITUS	1" FILTER
SWR-1	36"x60"	RETURN	33X33	3JREF	TITUS	1" FILTER
ATG-1	24"x24"	TRANSFER	23X23	8F	TITUS	ALUMINUM
OA-1	24"x24"	O.A.	23X23	BR	TITUS	

NOTE: FURNISH AND INSTALL AN INSULATION BLANKET ON THE BACK OF ALL CEILING MOUNTED DIFFUSERS AND GRILLES.

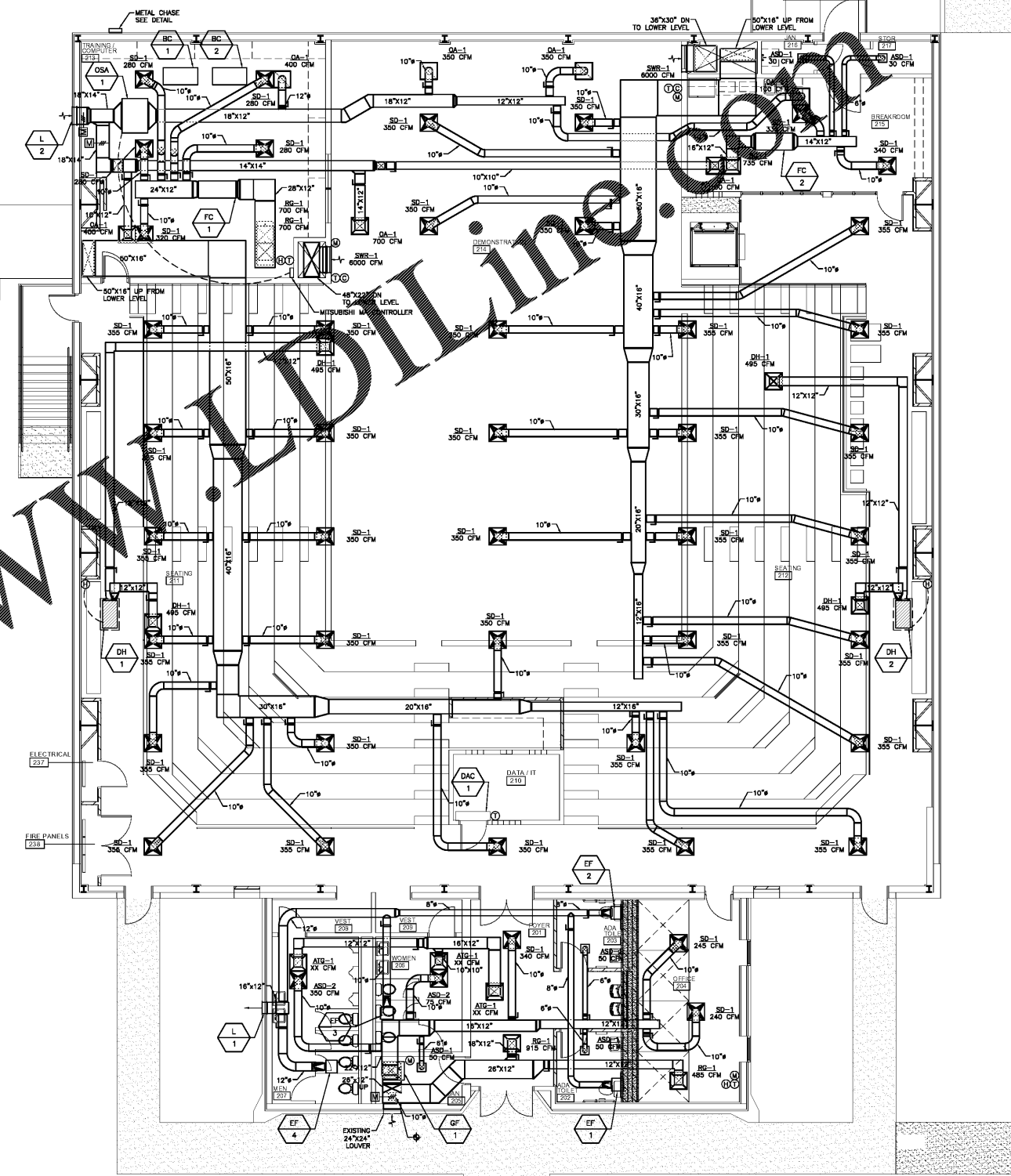
ALL LOUVERS TO INCLUDE AN 18" DEEP PLENUM BOX AT INTERIOR OF LOUVER. SIZE TO MATCH LOUVER HEIGHT AND WIDTH.

REFERENCE PLUMBING PLANS FOR CONDENSATE PIPING



REVISED HVAC PLANS - BASE BID

SCALE: 1/8" = 1'-0"
 Scale in feet



REVISED UPPER FLOOR HVAC PLAN - BASE BID

WHORTON ENGINEERING, INC.
 HVAC - PLUMBING - PROCESS CONTROL

Randall Whorton
 RANDALL WHORTON, P.E.
 PHONE: (256) 820-9887
 DATE: 01-20-2021
 25 SUMMERALL GATE ROAD
 ANNISTON, ALABAMA 36205



WHORTON ENGINEERING PROJECT NO. 19212