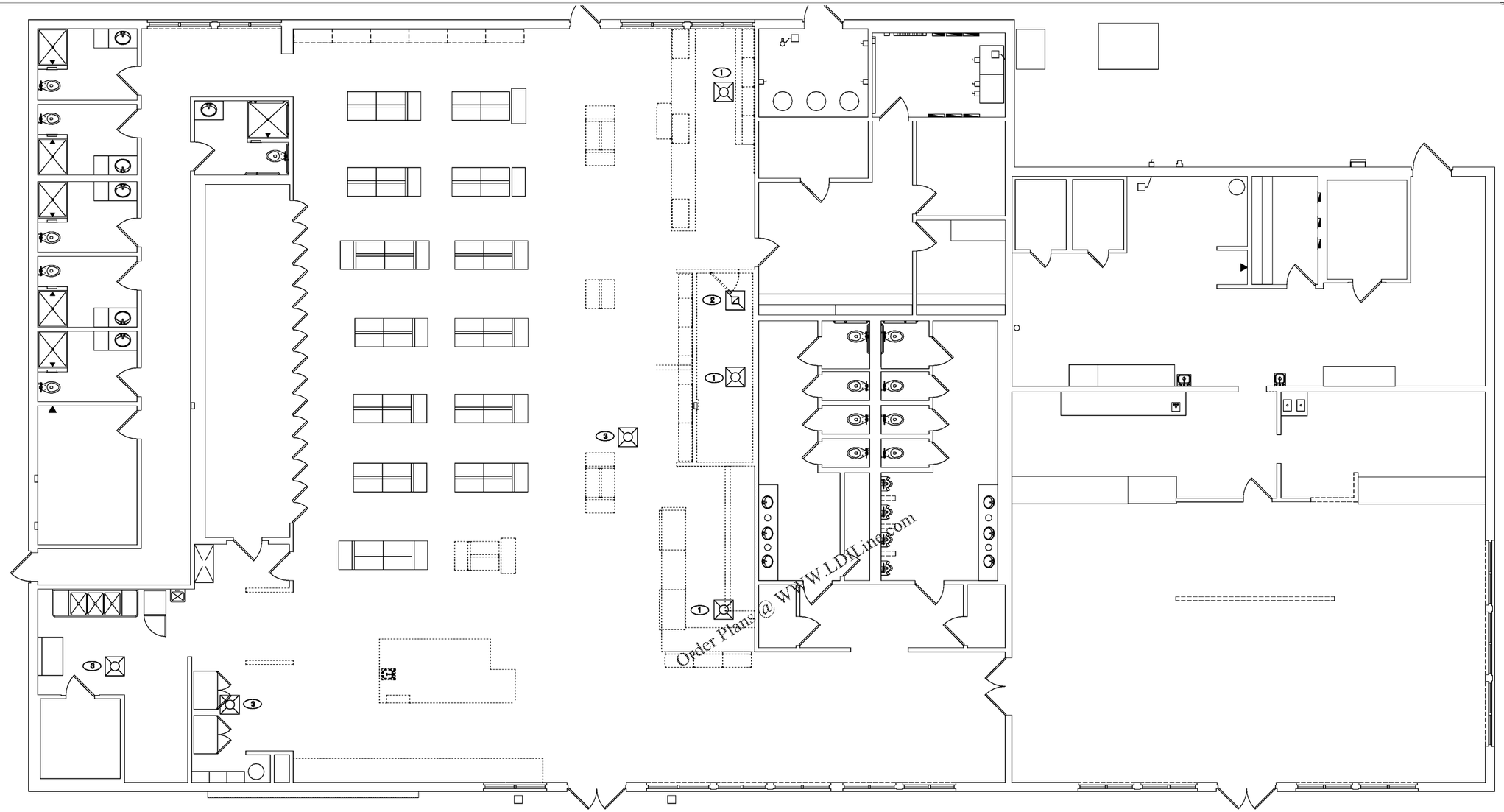
M:\18001-Pilot Hardeeville #4569 (Remodel)\18001-ACTIVE DRAWINGS\18001-Mechanical & Plumbing.dwg, 2/26/2018 3:48:26 PM, DWG To PDF.pc3



MECHANICAL PLAN-H.V.A.C. DEMOLITION

SCALE: 3/16"=1'-0"

KEY NOTES

1. EXISTING CEILING SUPPLY DIFFUSER TO BE CLEANED AND REPAIRED AS REQUIRED FOR A LIKE NEW LOOK BEFORE RELOCATING INTO NEW CEILING GRID. EXISTING SUPPLY DUCT RUNOUT TO BE CLEANED AND REUSED WITH RELOCATED DIFFUSER. FIELD VERIFY.
2. EXISTING CEILING RETURN GRILLE TO BE CLEANED AND REPAIRED AS REQUIRED FOR A LIKE NEW LOOK BEFORE RELOCATING INTO NEW CEILING GRID. EXISTING RETURN DUCT RUNOUT TO BE CLEANED AND REUSED WITH RELOCATED DIFFUSER. FIELD VERIFY.
3. EXISTING CEILING SUPPLY DIFFUSER TO BE CLEANED AND REPAIRED AS REQUIRED FOR A LIKE NEW LOOK. FIELD VERIFY.
4. EXISTING CEILING RETURN GRILLETO BE CLEANED AND REPAIRED AS REQUIRED FOR A LIKE NEW LOOK. FIELD VERIFY.

SYMBOLS

- 4-WAY S.A. DIFFUSER
- RETURN AIR GRILLE
- EXHAUST AIR GRILLE
- VOLUME DAMPER
- FIELD WIRING
- SUPPLY DUCT
- RETURN DUCT
- THERMOSTAT
- REMOTE SENSOR
- UNDERCUT DOOR 3/4"
- DOOR GRILL WITH DOOR
- TYPE OF DIFFUSER
- 4 | 730 — AIRFLOW (CFM) PER DIFFUSER

NOTE:

INFORMATION ON EXISTING TAKEN FROM CEILING GRID DRAWINGS PROVIDED BY OWNER. MECHANICAL CONTRACTOR TO VERIFY EXISTING PRIOR TO STARTING WORK.

THE DESIGN PROFESSIONAL SHALL HAVE ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS, OR FOR PROBLEMS WHICH ARISE FROM OTHER'S FAILURE TO OBSERVE AND/OR FOLLOW THE HUMAN PROFESSIONAL'S GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED. THE DRAWINGS ARE GENERALLY DIAGRAMMATIC IN NATURE AND THE EXACT LOCATION OF ALL DUCTWORK AND PIPING SHALL BE DETERMINED AT THE JOBSITE AND CONSULTING ENGINEER KNOXVILLE, TN, MAKES A VERIFY EACH THAT VALUES IN ORIGINAL SEAL, SEAL AND ORIGINAL SIGNATURE AND DATE ARE AFFIXED TO THE CONSTRUCTION DOCUMENTS. IT IS CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT ALL DRAWINGS IN THE SET HAVE AN ORIGINAL SEAL, SEAL AND ORIGINAL SIGNATURE, AND DATE ARE AFFIXED BEFORE BIDDING. ANY DRAWINGS WITH DATE ARE AFFIXED SHALL THIS DRAWING BE FOR CONSTRUCTION.

DATE:
DESIGN BY: SHW DRAWN BY: SHW
APPROVED BY: JGC

JGC
Jon G. Crye
Consulting Engineer
201 SHERLAKE LANE SUITE 101
KNOXVILLE, TENNESSEE 37922
PHONE: (865)-588-6348 FAX: (865)-247-0293
FILE NAME:

18001-MECHANICAL & PLUMBING.DWG

MECHANICAL PLAN
DEMOLITION LAYOUT

PILOT TRAVEL CENTER

15845 WHYTE HARDEE BLVD
HARDEEVILLE, SC 29927

DATE: 12-07-17	DRAWN BY: B.R.A.	PROJECT: 4569-01
DATE:	REV:	REVISION DESCRIPTION:

© COPYRIGHT, 2017 (UNPUBLISHED)
PILOT FLYING J

CONFIDENTIAL
THIS DRAWING IS CONFIDENTIAL
NO USE OR DISCLOSURE OF THIS DRAWING
IS PERMITTED, EXCEPT AS EXPRESSLY
AUTHORIZED BY PILOT FLYING J

SHEET:

M1