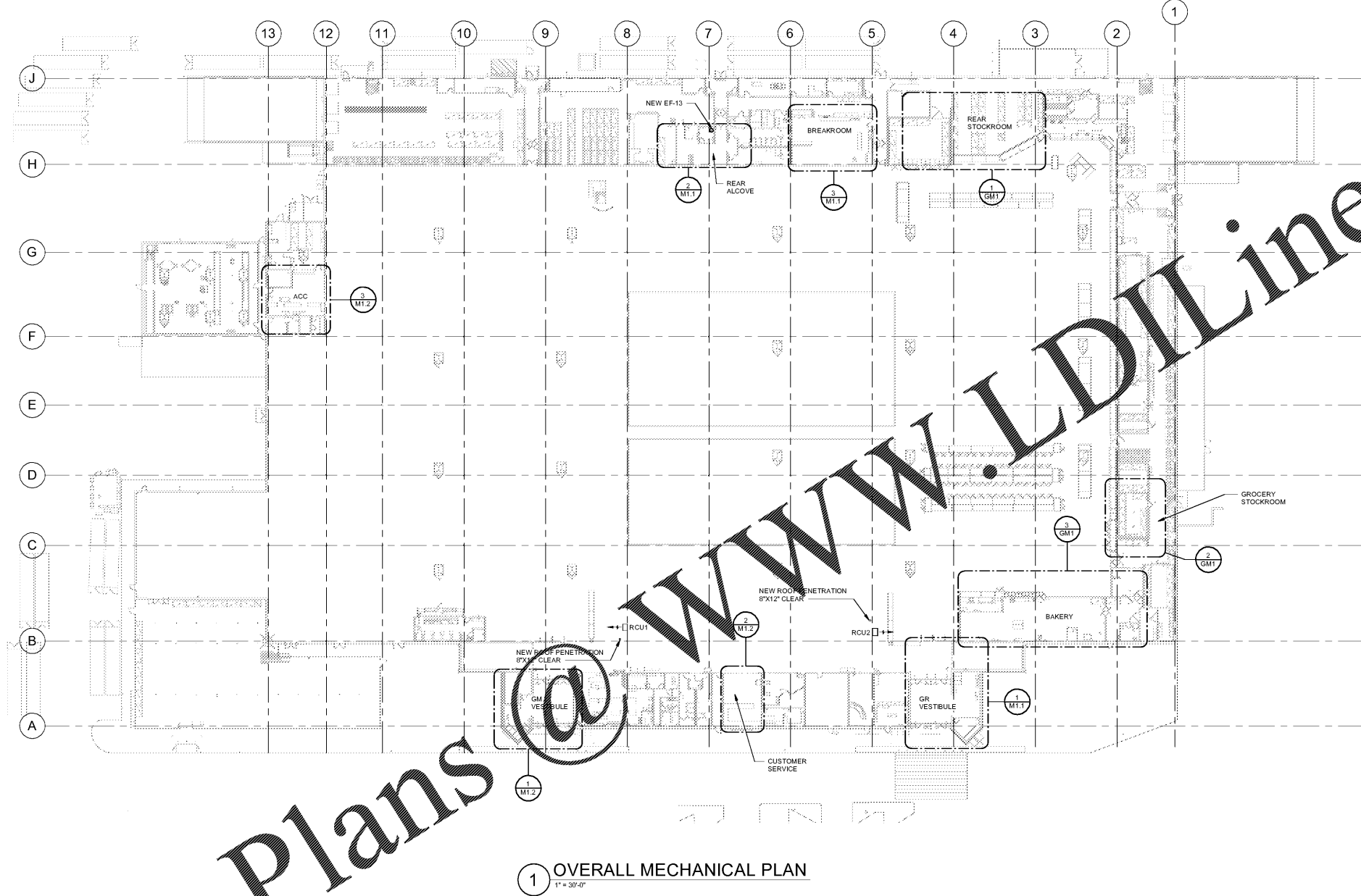


Order Plans @

WWW.LDILine.com



1 OVERALL MECHANICAL PLAN  
1" = 30'-0"

GENERAL NOTES

1. GENERAL NOTES ARE APPLICABLE TO ALL MECHANICAL DRAWINGS.
2. PROVIDE ALL MATERIALS FOR A COMPLETE INSTALLATION IN ALL RESPECTS AND READY FOR INTENDED USE AND IN STRICT ACCORDANCE WITH STATE AND LOCAL CODES AND MANUFACTURERS RECOMMENDATIONS.
3. STORE MUST BE KEPT IN OPERATION ARRANGE ALL WORK TO KEEP DISRUPTIONS TO STORE OPERATIONS TO A MINIMUM. COORDINATE WITH EXISTING AND NEW CONSTRUCTION. PAY ALL NECESSARY FEES AND PERMITS.
4. IF NEW CONSTRUCTION DISRUPTS EXISTING UNDERGROUND SERVICES (GAS, SEWER, DOMESTIC WATER, FIRE SPRINKLER, ETC.), PROVIDE ALL MATERIALS AND LABOR AS REQUIRED TO MAINTAIN THEIR PROPER OPERATION.
5. CONTRACTOR IS RESPONSIBLE FOR UTILIZING OWNER APPROVED ROOFING CONTRACTORS FOR CUTTING AND PATCHING ROOF.
6. CONTRACTOR SHALL FURNISH AND INSTALL EXHAUST FANS AND EXHAUST FAN CURBS. CONTRACTOR SHALL INSTALL ALL STRUCTURAL SUPPORTS FOR FAN REFERENCE ARCHITECTURAL/STRUCTURAL SHEETS FOR DETAILS.
7. CONTRACTOR SHALL COORDINATE ALL NEW GAS PIPING AND ROOF EQUIPMENT WITH EXISTING GAS PIPING, SKIMMERS, AND ROOF EQUIPMENT. FIELD VERIFY EXISTING CONDITIONS.
8. COORDINATE LOCATION OF DUCTWORK AND DIFFUSERS WITH LIGHT FIXTURES TO PREVENT EXCESSIVE SHADOWING OF THE SALES OR STOCK FLOORS. LIGHT FIXTURE LOCATIONS TAKE PRECEDENCE. FIELD VERIFY STRUCTURAL CONDITIONS BEFORE FABRICATION OF DUCTWORK.
9. FLEXIBLE DUCT CONNECTIONS TO NEW OR RELOCATED DIFFUSERS AND GRILLES ARE PROHIBITED. INSPECT CONDITION OF EXISTING DUCT AND REPLACE DAMAGED DUCT WITH EQUIVALENT TYPE OF DUCT AS REQUIRED.
10. DUCT SIZES SHOWN ON DRAWINGS ARE NET FREE AREA. CONTRACTORS OPTION, ROUND DUCTWORK OF EQUIVALENT FREE AREA MAY BE USED IN LIEU OF RECTANGULAR. INCREASE RECTANGULAR SHEET METAL SIZE AS REQUIRED FOR LINER. REFER TO SPECIFICATIONS FOR THE INSULATION THICKNESS.
11. DUCT SUPPORT AND GRILLE DETAIL IS APPLICABLE THROUGHOUT THE STORE. DO NOT USE FASTENERS THAT PENETRATE ROOF DECK.
12. TYPICAL BRANCH DUCT FITTING DETAIL IS APPLICABLE THROUGHOUT THE STORE.
13. PROVIDE SEISMIC BRACING BASED ON APPROPRIATE SEISMIC ZONE REQUIREMENTS PER SMOMA PUBLISHED SEISMIC DETAILS, LOCAL AND NATIONAL CODES. CONTRACTOR'S RESPONSIBILITY INCLUDES STRUCTURAL ENGINEER'S CERTIFICATION ON DETAILS SUBMITTED FOR PERMITTING.
14. BUILDING COMPONENTS ABANDONED BY THE SCOPE OF WORK SHALL BE SECURED TO PREVENT FALLING, LOOSENING, OR CREATING DAMAGE OF ANY KIND IN THE FUTURE.

STIPULATION FOR ROOF  
THIS CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS AND LABOR FOR THE ROOF CUTTING AND PATCHING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES FOR THIS WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SERVICES AND STRUCTURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SERVICES AND STRUCTURE.

CONSULTANTS  
**HENDERSON**  
ENGINEERS  
6945 LEBLANCHE SUITE 00  
TEL 913.742.2500 FAX 913.742.1001  
WWW.HENDERSONENGINEERS.COM  
AL. CORP. REG. NO. 00483-249  
EXPIRES 1/01/2022

Walmart  
PRATTVILLE, AL  
1803 COBBS FORD ROAD  
STORE NO. 00483-249  
JOB NUMBER: 218000483 | PHOTO:  
2021 MAJOR PROJECT | 18B

ISSUE BLOCK

NO.	DATE	DESCRIPTION

CHECKED BY: AI  
DRAWN BY: TNJ  
PROTO CYCLE: 01/29/21  
DOCUMENT DATE: 03/31/21



03/30/2021  
OVERALL MECHANICAL PLAN

SHEET: M1

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELVES WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.