

NOTES:
 1. SEE SITE PLAN FOR EXACT LOCATION OF ENCLOSURE.
 2. STORAGE ROOM IS EXCLUDED IN ALTERNATE #2.

TAGGED NOTES - THIS SHEET

- 1 40x16 SUPPLY AND RETURN DUCTWORK UP TO RTU-1. MOUNT SMOKE DETECTOR IN RETURN DUCT NEAR UNIT. COORDINATE EXACT LOCATION WITH WORK BY OTHERS.
- 2 36x16 SUPPLY AND RETURN DUCTWORK UP TO RTU-3. MOUNT SMOKE DETECTOR IN RETURN DUCT NEAR UNIT. COORDINATE EXACT LOCATION WITH WORK BY OTHERS.
- 3 AUDIO/VISUAL ALARM. PROVIDED AND CONNECTED TO HOOD FIRE SUPPRESSION SYSTEM BY EC. ALARM TO ACTIVATE UPON ACTIVATION OF THE HOOD FIRE SUPPRESSION SYSTEM.
- 4 10x10 EXHAUST DUCT UP TO EF-1 ON ROOF. COORDINATE EXACT LOCATION WITH WORK BY OTHERS.
- 5 17x10 KITCHEN HOOD EXHAUST DUCT UP TO KEF-1 ON ROOF. MAKE TRANSITION TO FAN AND HOOD OPENING SIZES AND MAKE FINAL CONNECTION. COORDINATE EXACT LOCATION WITH WORK BY OTHERS. FAN FURNISHED BY OTHERS INSTALLED BY MC.
- 6 19x10 KITCHEN HOOD EXHAUST DUCT UP TO KEF-2 ON ROOF. MAKE TRANSITION TO FAN AND HOOD OPENING SIZES AND MAKE FINAL CONNECTION. COORDINATE EXACT LOCATION WITH WORK BY OTHERS. FAN FURNISHED BY OTHERS INSTALLED BY MC.
- 7 12x10 KITCHEN HOOD EXHAUST DUCT UP TO KEF-3 ON ROOF. MAKE TRANSITION TO FAN AND HOOD OPENING SIZES AND MAKE FINAL CONNECTION. COORDINATE EXACT LOCATION WITH WORK BY OTHERS. FAN FURNISHED BY OTHERS INSTALLED BY MC.
- 8 MAKE UP AIR DUCT DOWN TO HOOD. DUCT TO BE FULL SIZE OF HOOD OPENING. COORDINATE WITH HOOD DRAWINGS AND DETAILS ON FOOD SERVICE EQUIPMENT PLANS.
- 9 26x18 MUA DUCT UP TO KSF-1 ON ROOF. MAKE TRANSITION TO FAN OPENING SIZE AND MAKE FINAL CONNECTION TO FAN DISCHARGE. COORDINATE EXACT LOCATION WITH WORK BY OTHERS.
- 10 PROVIDE T-STATS FOR EACH UNIT. MOUNT T-STAT IN CENTRAL PANEL. COORDINATE WITH ELECTRICAL. LABEL ALL DEVICES FOR UNIT SERVED.
- 11 SERVICE ENTRANCE AIR CURTAIN EQUAL TO MARS MODEL 48C, 3040 CFM, 0.50 HP, 20V/1Ø, 5.2A. FURNISHED BY KITCHEN EQUIPMENT SUPPLIER, INSTALLED BY MC.
- 12 10x8 EXHAUST DUCT UP TO EF-2 ON ROOF. COORDINATE EXACT LOCATION WITH WORK BY OTHERS.
- 13 8"Ø SUPPLY DUCT DOWN TO HOOD MAKE UP CONNECTION. BALANCE DUCTWORK TO PROVIDE 200 CFM. MAKE TRANSITION TO HOOD OPENING SIZE AND MAKE FINAL CONNECTION. SEE FOOD SERVICE EQUIPMENT PLANS FOR MORE INFORMATION.
- 14 KITCHEN HOOD EMERGENCY PULL STATION.
- 15 AUDIO/VISUAL ALARM. PROVIDED AND CONNECTED TO UNIT SMOKE DETECTORS BY EC. REQUIRED ONLY WHEN FIRE ALARM SYSTEM NOT INSTALLED. MOUNT 7'± AFF.
- 16 DIFFUSERS NEAR HOOD SHALL BE TWO WAY THROW WITH AIR DIRECTED AWAY FROM HOODS.
- 17 8"Ø EXHAUST DUCT UP TO ROOF CAP. ROOF CAP EQUAL TO GREENHECK MODEL GR5R-8 WITH INSECT SCREEN.
- 18 8"Ø INTAKE ROOF CAP. ROOF CAP EQUAL TO GREENHECK MODEL GR5I-8 WITH INSECT SCREEN.
- 19 SUPPLY REGISTER TO BE MOUNTED FLUSH WITH WALL. DO NOT BOX OUT WALL FOR REGISTER INSTALLATION.
- 20 FINISH TO MATCH ARMSTRONG METAL WORK CEILING WITH LAQUERED STEEL FINISH.
- 21 PROVIDE 60"x74"x14" RETURN PLENUM FROM RTU RETURN CONNECTION TO HANG MOUNTED RETURN GRILLES. FIELD VERIFY EXACT INSTALLATION.

NO COMBUSTIBLE MATERIALS ALLOWED WITH 18" OF KITCHEN HOODS. ALL PIPING LOCATED IN WALLS BEHIND HOODS, AND WITHIN 18" OF HOOD, SHALL BE CONSTRUCTED OF NONCOMBUSTIBLE MATERIALS.

ALL BALANCING DAMPERS, AND OTHER AIRFLOW ADJUSTMENT DEVICES, SHALL BE LOCATED 50 AS TO BE ACCESSIBLE FROM LATIN CEILINGS.

NO PIPING OR DUCTWORK SHALL BE LOCATED OVER ELECTRICAL PANELS. CONTRACTOR TO VERIFY IN FIELD WITH OTHER TRADES.

architecture • interior design
 421 Penman Street, Suite 200, Charlotte, NC 28203
 Email: esd@esdarch.com • Phone: 704-373-1900

NOT FOR CONSTRUCTION PRELIM-BUDGET

BOJANGLES' 14 RESTAURANT
 HUDSON BRIDGE ROAD
 AT WILLIS DRIVE
 STOCKBRIDGE, GEORGIA

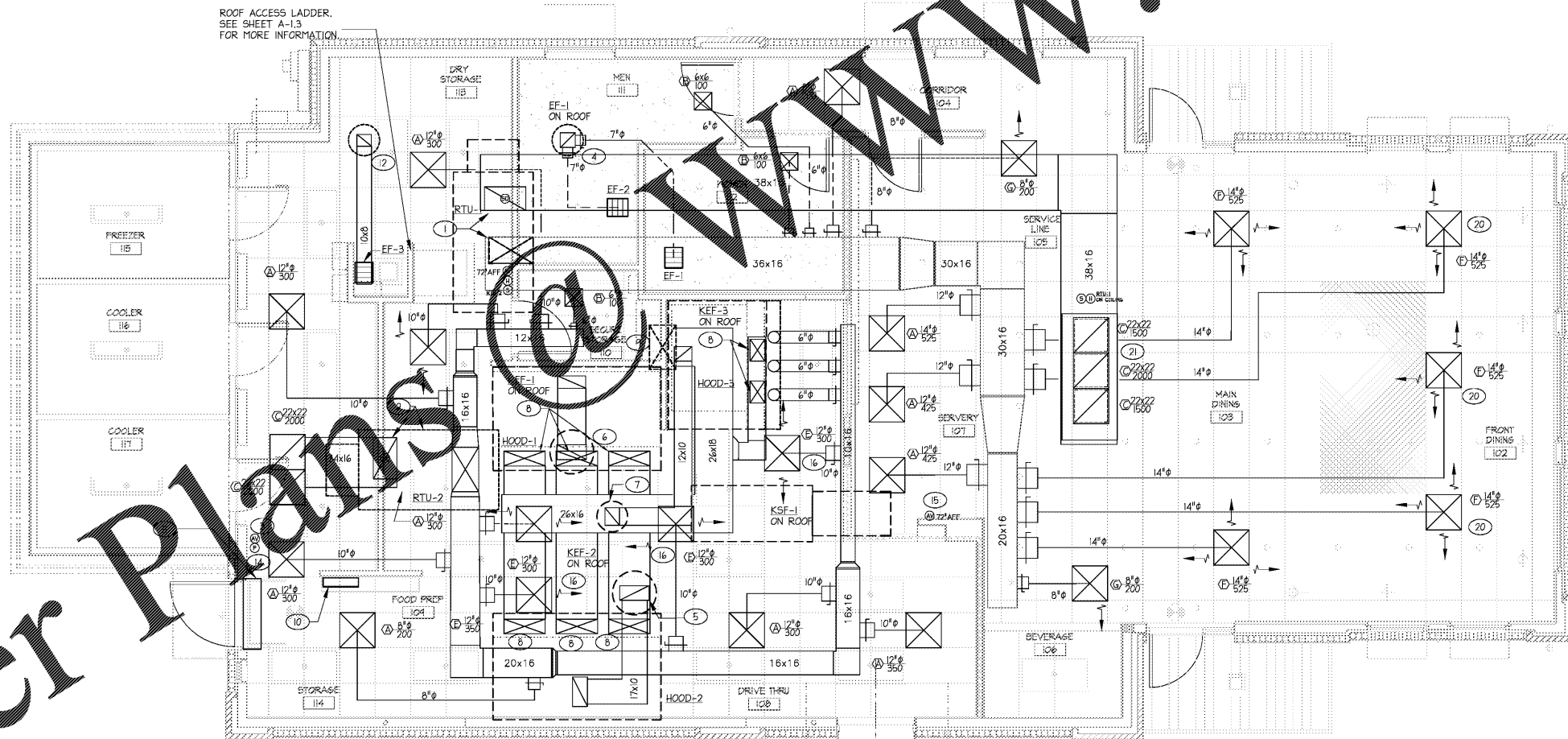
NOT FOR CONSTRUCTION PRELIM-BUDGET

ISSUE DATE: 02-08-2019
 REVISION 1: _____
 REVISION 2: _____
 REVISION 3: _____
 REVISION 4: _____
 PROJECT #: 18-164-000
 CONTENT: MECHANICAL FLOOR PLAN
 PROJECT ENGINEER: SABER
 DRAWN BY: _____
 CADD FILE NAME: ESD-1901-14-M02.dwg

THIS DRAWING AND THE DESIGN SHOWN ARE THE PROPERTY OF SOJANGLES RESTAURANTS INC. THE REPRODUCTION, OR USE OF THIS DRAWING WITHOUT THEIR WRITTEN CONSENT IS PROHIBITED. ANY INFRINGEMENT IS SUBJECT TO LITIGATION.

Sheet
M-2

ROOF ACCESS LADDER. SEE SHEET A-1.3 FOR MORE INFORMATION.



1 MECHANICAL FLOOR PLAN
 1/4" = 1'-0"

THE ARCHITECT/ENGINEER DOES NOT DEFINE THE SCOPE OF INDIVIDUAL TRADES, SUBCONTRACTORS, MATERIAL SUPPLIERS, OR VENDORS. ANY SHEET NUMBERING SYSTEM USED WHICH IDENTIFIES DISCIPLINES IS SOLELY TO SEPARATE ARCHITECT'S AND ENGINEER'S SCOPE. IT DOES NOT DEFINE A SUBCONTRACTOR'S SCOPE OF WORK. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS, CODES OR CONSTRUCTION SEQUENCING SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING. NO CONSIDERATION WILL BE GIVEN TO REQUESTS FOR CHANGE ORDERS FOR FAILURE TO OBTAIN AND REVIEW THE COMPLETE SET OF CONSTRUCTION DOCUMENTS, OR FOR FAILURE TO SEEK INTERPRETATION FROM ARCHITECT FOR DISCREPANCIES.

Order Plans