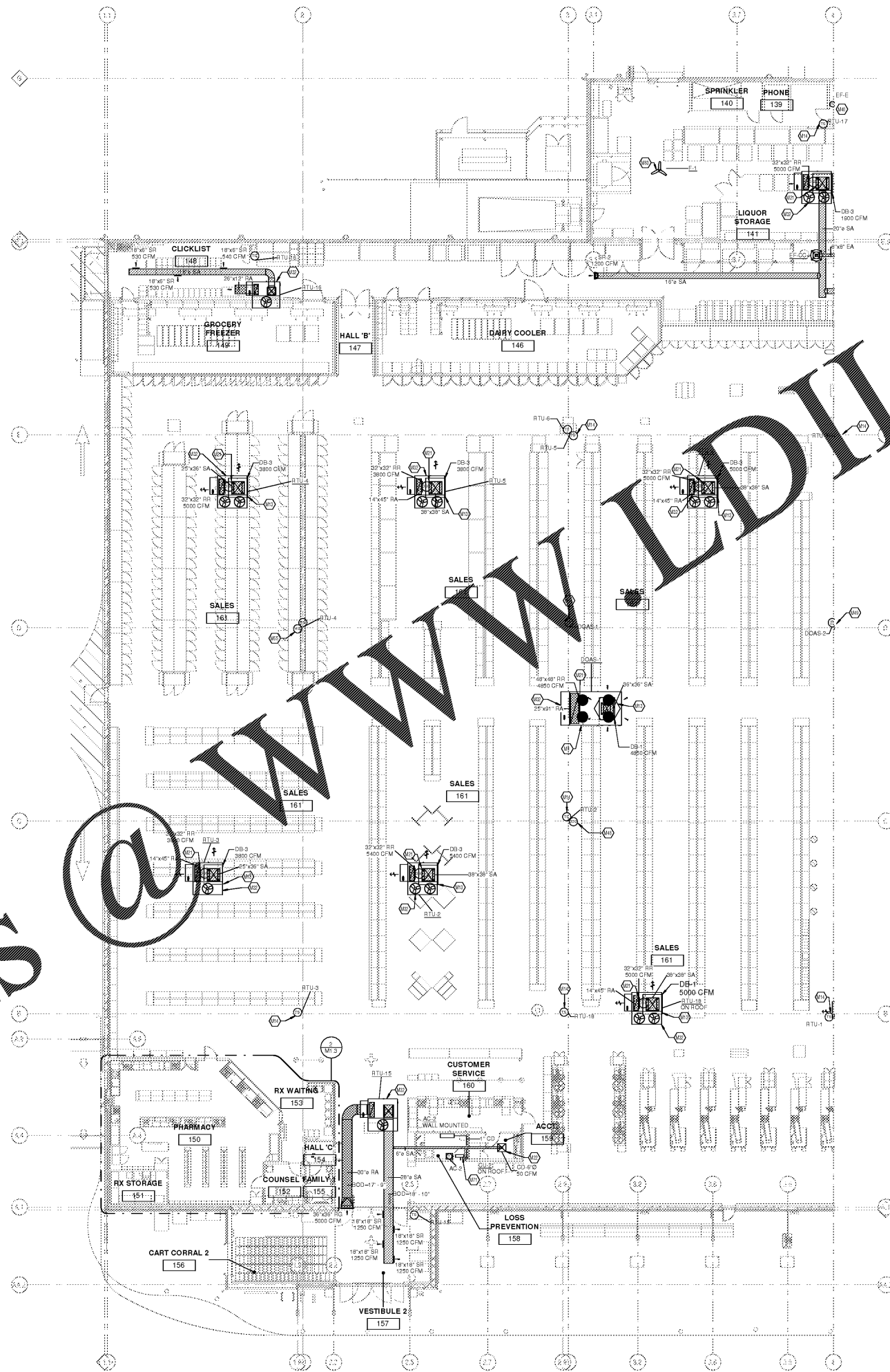


Order Plans



- KEYED NOTES**
- M1 RTU TO BE INSTALLED WITH FACTORY INSTALLED HEAT RECLAIM COIL. PROVIDE OPENING THRU ROOF FOR REFRIGERATION LINES. COORDINATE WITH ALL OTHER DISCIPLINES PRIOR TO PENETRATING ROOF.
 - M13 DROP BOX DIFFUSER SYSTEM. REFER TO DIFFUSER SCHEDULE FOR AIR MODEL, NUMBERS AND QUANTITIES. REFER TO FLOOR PLANS FOR THROW DIRECTIONS AND AIRFLOW. REFER TO DETAIL HSD-1 FOR INSTALLATION.
 - M14 TEMPERATURE SENSOR FOR RTU FURNISHED BY BUILDING CONTROL PROVIDER. ROUTE CONTROL WIRING THROUGH RTU AND BACK TO BUILDING CONTROL PANEL.
 - M21 RETURN AIR GRILLE IN S/D OF DUCT DROP. TITUS RUF WITH 1 INCH OPENINGS OR APPROVED EQUAL.
 - M22 MECHANICAL CONTRACTOR TO PROVIDE VAV DIFFUSER, ACCORDING TO THE IMA-FUSE MODEL, T-HC OR APPROVED EQUAL.
 - M32 ROOFTOP UNIT FURNISHED BY KROGER AND INSTALLED BY MECHANICAL CONTRACTOR. BALANCE TO SCHEDULED AIRFLOW. REFERENCE HSD-10, HSD-10A, HSD-10B, AND 10.
 - M40 EXHAUST DUCT UP TO OPENING THROUGH ROOF CAPPED WITH CURB AND KROGER FURNISHED EXHAUST FAN. CONTRACTOR TO PROVIDE REVERSE ACTING THERMOSTAT FOR FAN. FAN TO ENERGIZE WHEN ROOF REACHES 80 DEG F.
 - M48 PROVIDE CO2 SENSOR WHERE SHOWN. ROUTE CONTROL WIRING TO BUILDING CONTROL PANEL.
 - M49 HUMIDITY/TEMPERATURE SENSOR FOR RTU FURNISHED BY BUILDING CONTROLS PROVIDER. INSTALL PROBE 7" IF ON COLUMN. REFERENCE S-50-46 FOR ADDITIONAL INFORMATION.
 - M55 HUMIDITY SENSOR FOR RTU FURNISHED BY BUILDING CONTROLS PROVIDER. ALL PROBE AT 7" IF AFF ON COLUMN.
 - M71 KROGER FURNISHES CURB SYSTEM PROVIDED WITH LOW VOLTAGE KIT AND BAFFLES. MOUNT KIT TO CURB. REFER TO DETAIL HSD-1 FOR INSTALLATION. PROVIDE GUIDELINE & ROUTE IN RELEVANT AREAS. HUB DRAIN IN AREA. PROVIDE SCHEDULED AIRFLOW THROUGH ROOF. COORDINATE RETURN OR EXHAUST LINESET WITH OWNERS' PROJECT MANUAL. REFERENCE HSD-11 FOR ADDITIONAL INFORMATION.

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Kroger

DATE	ISSUE
10/25/18	5% OWNER REVIEW
11/01/18	100% BOPERMAT

DATE	REVISION

PROJECT TITLE
KROGER STORE R543
 MERCURY BLVD.
 HAMPTON, VA

COMMISSIONING: 517315
 ISSUE DATE: 10/23/2018
 SHEET TITLE
HVAC FLOOR PLAN - WEST

SHEETING
M1.1a
 0007 Architectural Associates, Inc.

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1 HVAC FLOOR PLAN - WEST
 3/32" = 1'-0"

