



SAPAC
CORPORATE ARCHITECTURE
HARRISON STREET
SAN FRANCISCO, CA 94105

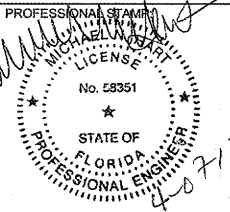
REPS. I.D.:
0000054156

STORE NUMBER:
4458
STORE LOCATION:
VINELAND
8231 VINELAND AVENUE
SUITE 2151
ORLANDO, FLORIDA 32821

DESIGN TYPE: P3
GENERATION: 17Q12
PROTOTYPE DATE: 07/18/16
OPENING: 2017

CONSULTANT INFO:

EEA Consulting Engineers
6615 Vaught Ranch Road, Suite 100
Austin, Texas 78728-2218 USA
512.744.4400 main 512.744.4444 fax
www.eeaco.com
State of Registration FLORIDA
Firm Registration No. 26645
EEA Project No. 20160949



ARCHITECT INFO:



ISSUE TYPE:
PERMIT/BID: 04/07/17

REVISIONS:

DRAWN BY: COP
A/E JOB NUMBER: 65013011

TITLE SHEET:
MECHANICAL PLAN

SHEET NUMBER:
M1-0

HVAC PLAN NOTES

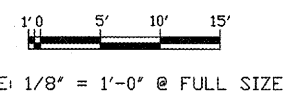
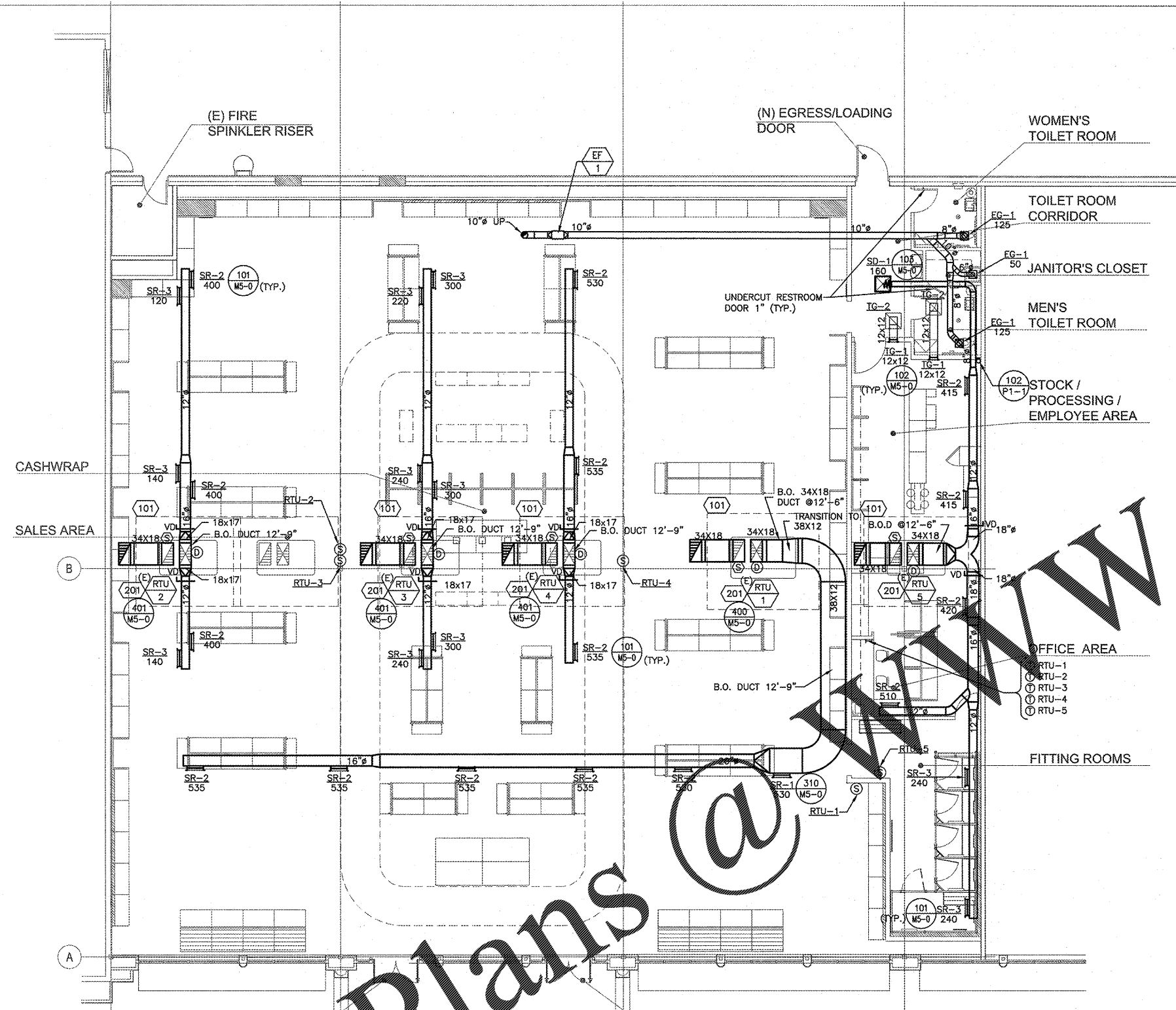
1. ALL RETURN GRILLES IN CONSTRUCTION AREAS MUST BE COVERED WITH FILTER MEDIA WHILE HVAC SYSTEM IS RUNNING. REPLACE FILTER MEDIA WHEN IT GETS DIRTY.
2. CONTRACTOR IS RESPONSIBLE FOR CLEAN HVAC COILS AT THE END OF CONSTRUCTION. PROVISIONS SHOULD BE TAKEN TO KEEP COILS CLEAN, AND IF COILS GET DIRTY, THEN CONTRACTOR IS RESPONSIBLE FOR CLEANING THEM.
3. ROUTE ALL DUCTWORK TIGHT TO STRUCTURE.

HVAC CODED NOTES

- 101 DASHED LINE AROUND HVAC EQUIPMENT REPRESENTS THE MAIN CONTRACTOR'S RECOMMENDED CLEARANCES FOR EQUIPMENT MAINTENANCE. IT IS THE MECHANICAL CONTRACTOR'S RESPONSIBILITY TO MAINTAIN SERVICE CLEARANCES THE FULL HEIGHT OF THE UNIT IN THIS AREA AND PROVIDE ACCESS TO THESE AREAS SUBJECT TO G.C.'S APPROVAL. SHOULD FREE AREA NOT BE AVAILABLE, CONTACT G.C.'S PROJECT MANAGER FOR FURTHER INSTALLATION REQUIREMENTS.
- 200 INSTALL TRANSFER GRILL AS HIGH AS POSSIBLE ON SALES ROOM SIDE OF WALL. MOUNT "UP-SIDE-DOWN" TO PREVENT VIEW THROUGH DEVICE. PAINT TO MATCH WALL. COORDINATE LOCATION TO AVOID CONFLICT WITH OTHER ELEMENTS.
- 201 CONTRACTOR TO RE-LABEL EXISTING RTU'S TO MATCH PLAN AND HVAC SCHEDULE ON SHEET M4-0.

STRUCTURAL CLEARANCE NOTE:
BOTTOM OF STRUCTURE IS LOCATED AT APPROXIMATELY 14'-0" A.F.F. AT LOWEST ELEVATION, AND BOTTOM OF DECK IS APPROXIMATELY 16'-6" TO 16'-0" SLOPED. ROUTE DUCTWORK TIGHT TO UNDERSIDE OF STRUCTURE. VERIFY ACTUAL STRUCTURAL HEIGHTS IN FIELD. COORDINATE POTENTIAL DUCT ROUTING CONFLICTS WITH GAP ENGINEERING PRIOR TO WORK.

MECHANICAL SYMBOLS	
	COMBINATION FIRE/SMOKE DAMPER
	CONTROL DAMPER
	DETAIL SYMBOL
	DUCT MTD. SMOKE DETECTOR
	EQUIPMENT SYMBOL
	FLEXIBLE DUCT CONNECTION
	FIRE DAMPER
	INTERNALLY LINED DUCT
	MOTORIZED DAMPER
	P.O.C.: POINT OF CONNECTION
	SECTION SYMBOL
	DISCHARGE AIR TEMP. SENSOR DUCT MOUNTED
	ROOM TEMP. SENSOR - MOUNT 48" AFF
	THERMOSTAT - MOUNT 48" AFF
	AIR CURTAIN FAN SPEED CONTROLLER MOUNT 48" AFF
	CO2 SENSOR - MOUNT 60" AFF
	VOLUME DAMPER



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