



COMBINED LOWER ROOF / SITE PLAN  
SCALE: 1:500  
A1

- RDC4 Exterior Equipment Application #
- RDC5 Exterior Equipment Application #
- RDC4 Morgan Stanley (tenant equipment) Application #

RDC4 AND RDC5 EXTERIOR SCOPE OF WORK

1 RAMLAND ROAD  
ORANGETOWN, NEW YORK 10962

PROPOSED SCOPE OF WORK

DESIGN PROFESSIONAL OF RECORD  
MICHELLE DROLLETTE

#	DATE	DESCRIPTION
1	12/16/22	ADDITIONAL INFO

SITE PLAN

12/16/22	<b>A1</b>
AS NOTED	
AH	

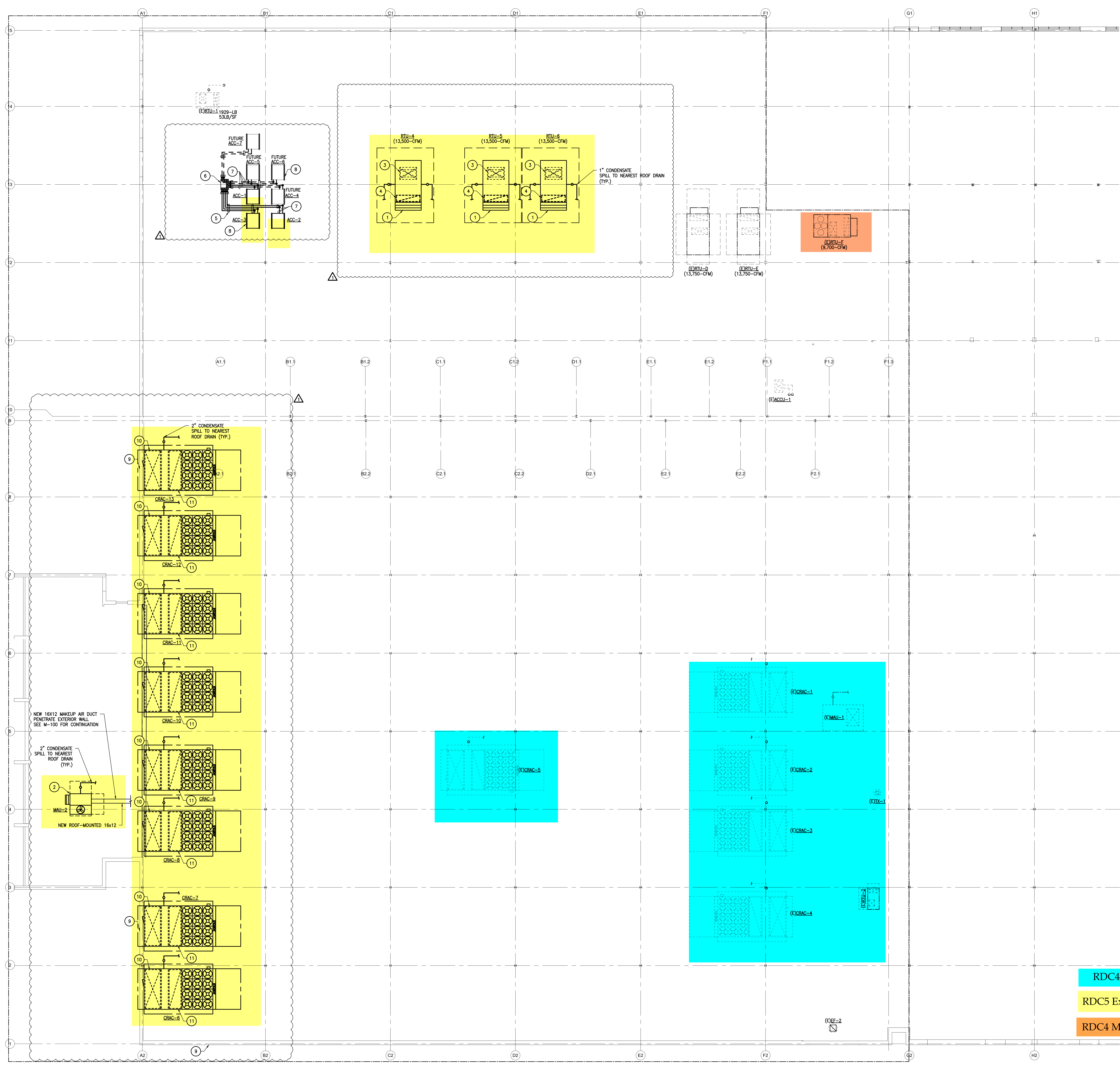








- MECHANICAL GENERAL NOTES:**
1. ALL ROOF WORK SHALL BE BY OWNER PREFERRED CONTRACTOR.
  2. COORDINATE ALL WORK WITH OTHER TRADES. COORDINATE CONDUIT ROUTING & ROOF PENETRATIONS WITH ELECTRICIAN.
  3. REFER TO STRUCTURAL DRAWINGS FOR WORK RELATED TO REINFORCEMENT OF ROOF AND DUCTWORK PENETRATIONS. COORDINATE ALL WORK AND SUBMITTED COORDINATED SHOP DRAWINGS.
- MECHANICAL SHEET NOTES:**
- 1 SUPPORT UNIT ON 14" FACTORY ROOF CURB.
  - 2 SUPPORT UNIT ON 18" FACTORY ROOF CURB.
  - 3 60x28 SUPPLY DUCT DOWN.
  - 4 90x24 RETURN DUCT DOWN.
  - 5 ROOF PIPE SUPPORTS (TYPICAL).
  - 6 PIPE FLASHING THROUGH ROOF. REFER TO DETAIL.
  - 7 REFRIGERANT PIPING SUPPORTED FROM ROOF PIPE SUPPORTS. SIZE, INSULATE AND INSTALL PIPING PER MANUFACTURER'S RECOMMENDATIONS.
  - 8 AIR COOLED CONDENSER SET ON EQUIPMENT CURB (TYPICAL).
  - 9 CONTRACTOR SHALL INSTALL A CONTINUOUS ROOF SAFETY RAIL SYSTEM AT PARAPET WALL WHERE CRAC UNITS ARE LOCATED.
  - 10 148x59 SUPPLY AIR DUCT DOWN.
  - 11 148x45 RETURN AIR DUCT DOWN.



**MECHANICAL ROOF PLAN**  
 1 M101 3/32"=1'-0"

- RDC4 Exterior Equipment Application #
- RDC5 Exterior Equipment Application #
- RDC4 Morgan Stanley (tenant equipment) Application #

RDC5  
 1 RAMLAND ROAD  
 ORANGEBURG, NEW YORK 10962  
 PROPOSED SCOPE OF WORK



DESIGN PROFESSIONAL OF RECORD  
 BRADLEY D. WILLIAMS, PE

#	DATE	DESCRIPTION
-	09.30.22	PERMIT ISSUE
-	09.06.22	BULLETPH#2
-	08.17.22	BULLETPH#1
-	06.06.22	ISSUED FOR BID AND PERMIT
-	04.29.22	ISSUED FOR 90% CD

MECHANICAL ROOF PLAN