

**PENETRATIONS LIST:**

- CURBS**  
 A - 3'X4' UTILITY CURB (THRU ROOF) CONNECTED TO 4'X6' RTU ON (4) 6" ESC WITH DUCT SUPPORTED BY (4) 3"X3" POSTS \*NOT PENETRATING ROOF (SET ON WALK PADS)  
 B - 6'X10' RTU  
 F - 12'X13' PENTHOUSE UNIT  
 G - 5'X8' RTU  
 I - 11'X11' PENTHOUSE RTU  
 K - 4'X6' RTU  
 L - 7'X9' RTU

- RTVS**  
 1'9"X1'9" - 5  
 2'X2' - 7  
 4'X4' - 1  
 5'X5' - 3  
 3'X3' - 1

- EQUIPMENT SUPPORT CURBS**  
 X(1) RTU ON (2) 4'X4' ESC  
 C - (1) CHILLER UNIT ON (2) 11' ESC CONNECTED TO (8) 2'6" ESC  
 D - (2) CHILLER UNITS ON (5) 18' ESC  
 E - (2) RTVS ON (2) 15' ESC  
 H - (2) RTVS ON (2) 11' ESC

- PIPES**  
 1" - 20  
 2" - 10  
 3" - 2  
 4" - 2  
 5" - 5

- UTILITY HOODS**  
 3'X3' - 1  
 1'X2' - 1

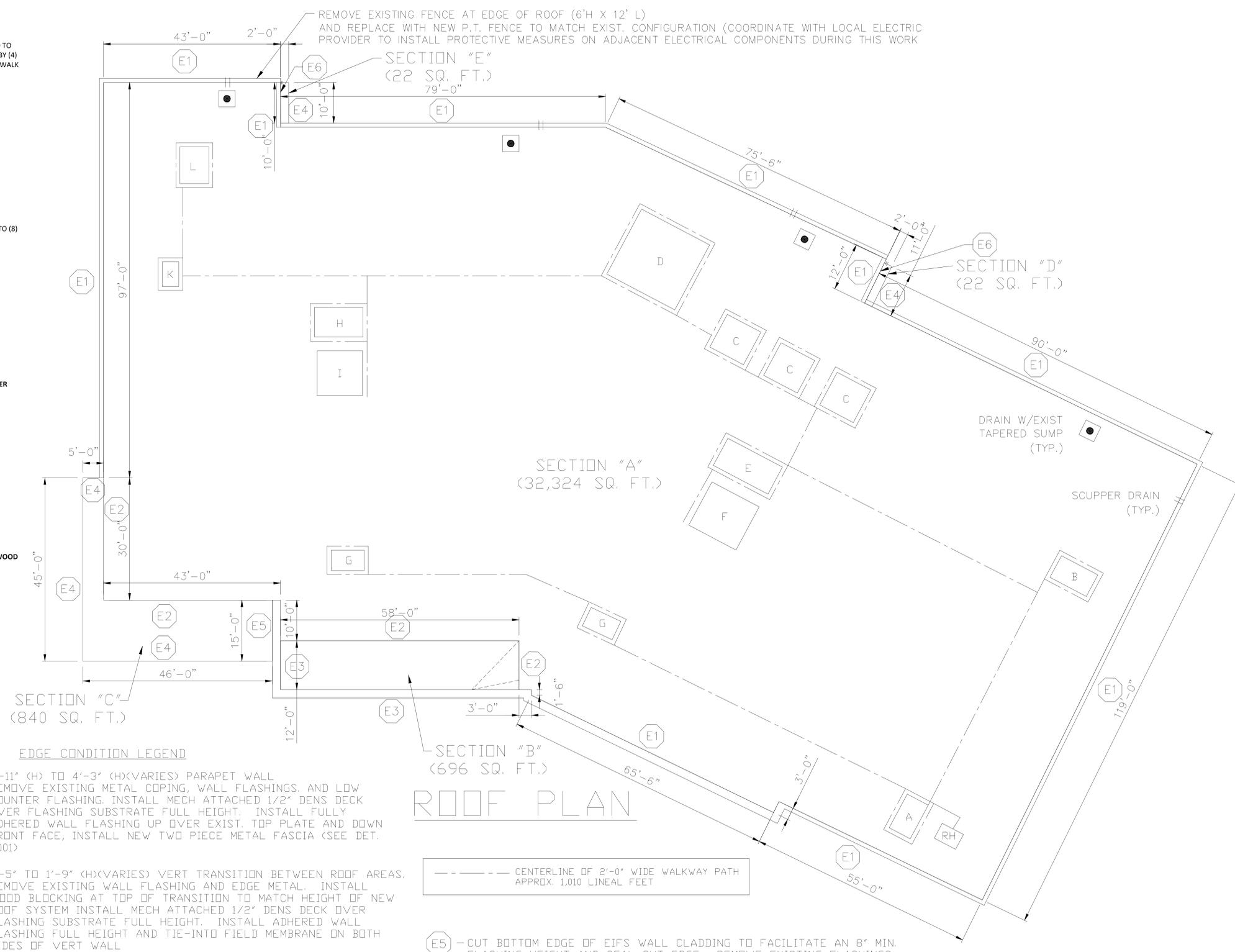
- ABANDONED CURBS (INSTALL 1/2" PLYWOOD OVER AND ENCAPSULATE WITH MEMBRANE)**  
 2'X2' - 2  
 1'9"X1'9" - 2  
 2'6" ESC - 1  
 18" ESC - 4  
 4" PITCH BOX - 1  
 10" ESC - 2

- ROUND VENT STACKS**  
 8" - 3  
 10" - 2  
 12" - 1

- KITCHEN EXHAUST FANS**  
 1'9"X1'9" - 2  
 3'X3' - 1

- SATELLITE DISH**  
 2'X2' CURB (REMOVE SAT DISH, INSTALL 1/2" PLYWOOD OVER AND ENCAPSULATE WITH MEMBRANE)

- RH - 3'X5' (REPLACE)



**ROOF PLAN**

- EDGE CONDITION LEGEND**
- E1 - 1'-11" (H) TO 4'-3" (H)(VARIES) PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHINGS, AND LOW COUNTER FLASHING. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. INSTALL FULLY ADHERED WALL FLASHING UP OVER EXIST. TOP PLATE AND DOWN FRONT FACE, INSTALL NEW TWO PIECE METAL FASCIA (SEE DET. d001)
  - E2 - 1'-5" TO 1'-9" (H)(VARIES) VERT TRANSITION BETWEEN ROOF AREAS. REMOVE EXISTING WALL FLASHING AND EDGE METAL. INSTALL WOOD BLOCKING AT TOP OF TRANSITION TO MATCH HEIGHT OF NEW ROOF SYSTEM. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. INSTALL ADHERED WALL FLASHING FULL HEIGHT AND TIE-INTO FIELD MEMBRANE ON BOTH SIDES OF VERT WALL
  - E3 - 4'-6" (H) SLOPED PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHINGS. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. INSTALL FULLY ADHERED WALL FLASHING UP OVER EXIST. TOP PLATE AND DOWN FRONT FACE, INSTALL NEW TWO PIECE METAL FASCIA (SEE DET. d001)
  - E4 - GRAVEL STOP EDGE METAL, REMOVE EXISTING EDGE METAL, INSTALL NEW WOOD BLOCKING TO MATCH HEIGHT OF NEW ROOF SYSTEM & NEW GRAVEL STOP EDGE METAL W/ FULLY ADHERED FLASHING (SEE DET. d002)

- E5 - CUT BOTTOM EDGE OF EIFS WALL CLADDING TO FACILITATE AN 8" MIN. FLASHING HEIGHT AND SEAL CUT EDGE. REMOVE EXISTING FLASHINGS. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. INSTALL 8"(H) FULLY ADHERED WALL FLASHING, TERM BAR W/ SEALANT AND NEW SURFACE MOUNTED COUNTER FLASHING W/ SEALANT AT TOP TIGHT TO BOTTOM OF EIFS WALL CLADDING (SEE DET. d003)
- E6 - 1'-0" (H) WALL FLASHING, REMOVE ALL FLASHINGS AND METAL COUNTER FLASHING. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. FULLY ADHERE NEW WALL FLASHING, INSTALL TERM BAR, SEALANT AND SURFACE MOUNTED COUNTER FLASHING WITH SEALANT AT TOP (SEE DET. d003)

General Notes



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No.	Revision/Issue	Date

Firm Name and Address  
 RoofingProjects-com  
 17 High Street  
 Suite 301  
 Norwalk, CT  
 06851

Project Name and Address  
 2025  
 Jewel-Osco #3454  
 4250 N Lincoln Ave  
 Chicago, IL 60618

Project	Sheet
Date March 27, 2025	1
Scale 3/32" = 1'-0"	