



**EDGE CONDITION LEGEND**

- E1 - 3" (H) TO 7" (HXVARIES) 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. 0001)
- E2 - 8" TO 3'-0" (HXVARIES) PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHINGS AND ANY LDW METAL 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. 0001)
- E3 - 0'-8" TO 2'-6" (HXVARIES) CONCRETE TILT UP PARAPET WALL. REMOVE ALL WALL FLASHINGS AND COUNTER FLASHINGS. INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING SUBSTRATE FULL HEIGHT. INSTALL NEW WOOD BLOCKING AT TOP OF WALL (FULL WIDTH) INSTALL ADHERED WALL FLASHING, UP OVER PLATE AND DOWN FRONT FACE. INSTALL NEW 2 PIECE FASCIA (SEE DET. 0001)
- E4 - 2'-0" TO 2'-2" (HXVARIES) SLOPED TRANSITION BETWEEN ROOF AREAS. EXISTING FLASHING INSTALL WOOD BLOCKING AT TOP OF TRANSITION TO MATCH HEIGHT OF NEW ROOF SYSTEM INSTALL MECH ATTACHED 1/2" DENS DECK OVER FLASHING FULL HEIGHT. INSTALL ADHERED WALL FLASHING FULL HEIGHT AND TIE-INTO FIELD MEMBRANE ON BOTH SIDES OF SLOPED WALL
- E5 - 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 A TDP (SEE DET 0003)
- E6 - 3'-2" WALL FLASHING UP TO 5' (W) SHELF THEN 6'-0" (H) (H) PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHINGS AND ANY LDW METAL COUNTER FLASHING EXCEPT SHELF METAL COUNTER FLASHING MAY REMAIN. INSTALL NEW 2X6 P.T. BLOCKING ON SHELF. 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. 0001)
- E7 - 9'-0" (H) PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHING TO REMAIN. 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. 0001)

**PENETRATIONS LIST:**

- CURBS**  
 A - 11'X14' PENTHOUSE UNIT  
 D - 11'X17' PENTHOUSE UNIT  
 E - 5'X8' RTU WITH 13" DUCT ON (2) 7" ESC  
 G - 9'X24' RTU CURB WITH DUCT ON (1) 7" ESC AND 1'9"X1'9" UTILITY CURB  
 I - 11'X13' PENTHOUSE UNIT  
 J - 10'X7' RTU  
 L - 4'X7' RTU  
 M - 4'X6' RTU
- RTV**  
 1'9"X1'9" - 4  
 2'X2' - 3  
 5'X5' - 5  
 3'X3' - 2
- EQUIPMENT SUPPORT CURBS**  
 B - (2) RTUS ON (2) 17' ESC  
 C - (2) RTUS ON (2) 16' ESC  
 F - CHILLER UNIT ON (2) 21' ESC WITH 3'X3' UTILITY CURB  
 H - (2) RTUS ON (2) 16' ESC  
 K - (1) RTU ON (2) 9' ESC  
 N - (1) CONDENSER ON (2) 21' ESC WITH 1'6"X2'6" UTILITY CURB

**RH - 3'X5' (REPLACE)**

2'X2' UTILITY CURB

**ROUND VENT STACKS**

- 2'6"X2'6" CURB 8" VENT - 1
- 6" - 1
- 1'9"X1'9" CURB 6" VENT
- 2'X2' CURB WITH (2) 8" VENTS

**PIPES**

- 2'X2' SQUARE SUPPORTS (REMOVE) - 8
- 1" - 6
- 2" - 4
- 3" - 5
- 4" - 11
- 5" - 5
- 6" - 1
- 8" - 1
- 12" - 1

**ABANDONED CURBS (OPENING CURBS: INSTALL 1/2" PLYWOOD OVER CURB AND ENCAPSULATED W/ MEMBRANE)(REMOVE ALL ABANDONED ESC AND ROOF OVER AREA)**

- 1'9"X1'9" - 4
- 17' ESC - 1
- 2'8"X2'8" - 1
- 3' ESC - 1
- 1'6"X1'6" - 6
- 2'X3' - 5
- 3'6"X7'6" - 1
- 6'6" ESC - 2
- 5'X5' - 5

**SATELLITE DISH**

- 2'6"X2'6" CURB (REMOVE SAT DISH, INSTALL 1/2" PLYWOOD OVER CURB AND ENCAPSULATED W/ MEMBRANE)
- 3'X3' BASE

**KITCHEN EXHAUST FAN**

- 3'X3' - 1
- 1'9"X1'9" - 2

--- CENTERLINE OF 2'-0" WIDE WALKWAY PATH  
 APPRDX. 1,030 LINEAL FEET



DISCLAIMER  
 ALL DESIGN, DESIGN ARRANGEMENTS, AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF ROOFINGPROJECTS.COM AND WERE CREATED, EVOLVED AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH DESIGN, DESIGN ARRANGEMENTS OR PLANS SHALL BE LOANED BY OR DISCLOSED TO ANY THIRD PARTY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF ROOFINGPROJECTS.COM.  
 WRITTEN DIMENSIONS ON THIS DRAWING SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

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 #3443  
 5343 N Broadway  
 Chicago, IL 60640

Project	Sheet
Date March 27, 2025	1
Scale 1/16" = 1'-0"	