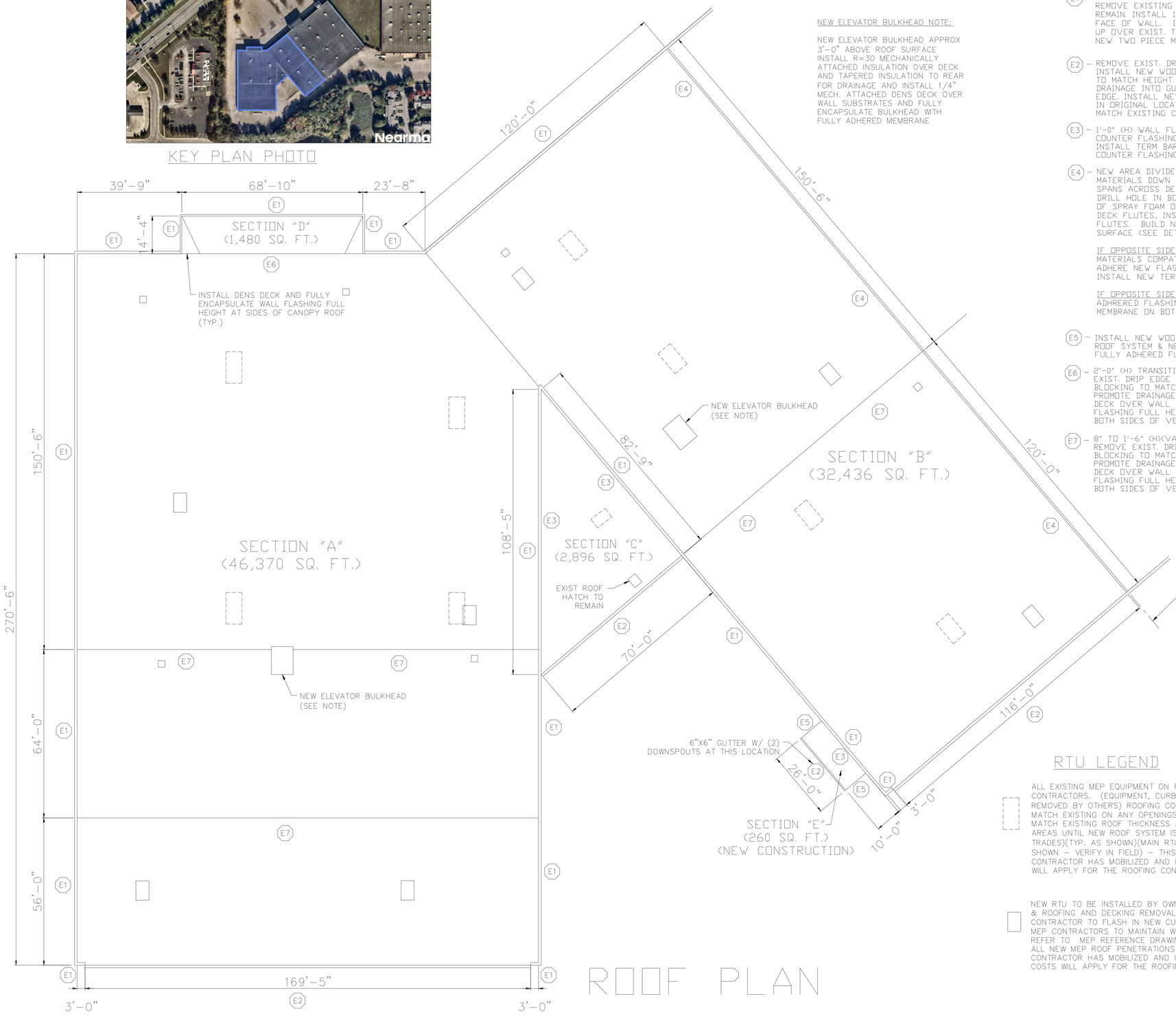
KEY PLAN PHOTO




NEW ELEVATOR BULKHEAD NOTE:

NEW ELEVATOR BULKHEAD APPROX 3'-0" ABOVE ROOF SURFACE INSTALL R=30 MECHANICALLY ATTACHED INSULATION OVER DECK AND TAPERED INSULATION TO REAR FOR DRAINAGE AND INSTALL 1/4" MECH. ATTACHED DENS DECK OVER WALL SUBSTRATES AND FULLY ENCAPSULATE BULKHEAD WITH FULLY ADHERED MEMBRANE

ROOF PLAN

## EDGE CONDITION LEGEND

E1 – 1'-0" (H) TO 4'-0" (H)(VARIES) PARAPET WALL REMOVE EXISTING METAL COPING, WALL FLASHINGS TO REMAIN. INSTALL 1/4" DENS DECK MECH. FASTENED TO INSIDE FACE OF WALL. INSTALL FULLY ADHERED WALL FLASHING UP OVER EXIST. TOP PLATE AND DOWN FRONT FACE, INSTALL NEW TWO PIECE METAL FASCIA (SEE DET. d001)

E2 – REMOVE EXIST. DRIP EDGE METAL AND GUTTER INSTALL NEW WOOD BLOCKING AND TAPERED EDGE STRIP TO MATCH HEIGHT OF NEW ROOF SYSTEM, TO PROMOTE DRAINAGE INTO GUTTER AND PREVENT PONDING ALONG ROOF EDGE. INSTALL NEW 10" X 10" BOX GUTTER W/ DOWNSPOUTS IN ORIGINAL LOCATIONS WITH DISCHARDGE POINTS TO MATCH EXISTING CONDITIONS (SEE DET d002)

E3 – 1'-0" (H) WALL FLASHING, REMOVE ALL FLASHINGS AND COUNTER FLASHINGS. FULLY ADHERE NEW WALL FLASHING, INSTALL TERM BAR, SEALANT AND NEW SURFACE MOUNTED COUNTER FLASHING W/ SEALANT JOINT (SEE DET d003)

E4 – NEW AREA DIVIDER REMOVE ROOFING AND INSULATION MATERIALS DOWN TO THE STEEL DECK. WHERE AREA DIVIDER SPANS ACROSS DECK FLUTES, FILL FLUTES W/ SPRAY FOAM & DRILL HOLE IN BOTTOM OF ALL DECK FLUTES WITHIN 1 FOOT OF SPRAY FOAM ON N.I.C. SIDE. WHERE DIVIDER ALIGNS WITH DECK FLUTES, INSTALL DIVIDER ON TOP OF UPPER DECK FLUTES. BUILD NEW AREA DIVIDER 8" MIN. ABOVE NEW ROOF SURFACE (SEE DET D004)

IF OPPOSITE SIDE IS N.I.C. = FLASH N.I.C. SIDE IN WITH MATERIALS COMPATIBLE WITH EXISTING ROOFING. FULLY ADHERE NEW FLASHING UP OVER AND ONTO OPPOSITE FACE, INSTALL NEW TERM BAR AND SEALANT

IF OPPOSITE SIDE IS IN CONTRACT = INSTALL FULLY ADHRERED FLASHING OVER AREA DIVDER AND TIE INTO FIELD MEMBRANE ON BOTH SIDES

E5 – INSTALL NEW WOOD BLOCKING TO MATCH HEIGHT OF NEW ROOF SYSTEM & NEW GRAVEL STOP EDGE METAL W/ FULLY ADHERED FLASHING (SEE DET d005)

E6 – 2'-0" (H) TRANSITION BETWEEN ROOF LEVELS REMOVE EXIST. DRIP EDGE METAL AND GUTTER. INSTALL NEW WOOD BLOCKING TO MATCH HEIGHT OF NEW ROOF SYSTEM AND TO PROMOTE DRAINAGE. INSTALL MECH. ATTACHED 1/4" DENS DECK OVER WALL FLASHINGS. INSTALL NEW ADHERED FLASHING FULL HEIGHT AND TIE-INTO FIELD MEMBRANE ON BOTH SIDES OF VERT. TRANSITION

E7 – 8" TO 1'-6" (H)(VARIES) TRANSITION BETWEEN ROOF LEVELS REMOVE EXIST. DRIP EDGE METAL. INSTALL NEW WOOD BLOCKING TO MATCH HEIGHT OF NEW ROOF SYSTEM AND TO PROMOTE DRAINAGE. INSTALL MECH. ATTACHED 1/4" DENS DECK OVER WALL FLASHINGS. INSTALL NEW ADHERED FLASHING FULL HEIGHT AND TIE-INTO FIELD MEMBRANE ON BOTH SIDES OF VERT. TRANSITION

## RTU LEGEND

ALL EXISTING MEP EQUIPMENT ON ROOF TO BE REMOVED BY OWNERS MEP CONTRACTORS. (EQUIPMENT, CURB, DUCTWORK, ELEC. PLUMBING, ETC. TO BE REMOVED BY OTHERS) ROOFING CONTRACTOR TO INSTALL NEW STEEL DECK TO MATCH EXISTING ON ANY OPENINGS IN DECK, INSTALL INFILL INSULATION TO MATCH EXISTING ROOF THICKNESS AND MAINTAIN WATERTIGHTNESS OF REMOVAL AREAS UNTIL NEW ROOF SYSTEM IS INSTALLED (COORDINATE W/ OWNERS MEP TRADES)(TYP. AS SHOWN)(MAIN RTU'S SHOWN, MINOR PENETRATIONS NOT SHOWN – VERIFY IN FIELD) – THIS ASSUMES THE SELECTED ROOFING CONTRACTOR HAS MOBILIZED AND IS ON SITE, IF NOT, RE-MOBILIZATION COSTS WILL APPLY FOR THE ROOFING CONTRACTOR

NEW RTU TO BE INSTALLED BY OWNERS MEP CONTRACTORS INCLUDING CURB & ROOFING AND DECKING REMOVALS REQUIRED FOR INSTALLATION. ROOFING CONTRACTOR TO FLASH IN NEW CURBS AND TO COORDINATE W/ OWNERS MEP CONTRACTORS TO MAINTAIN WATERTIGHTNESS DURING CONSTRUCTION – REFER TO MEP REFERENCE DRAWINGS – ROOFING CONTRACTOR TO FLASH IN ALL NEW MEP ROOF PENETRATIONS – THIS ASSUMES THE SELECTED ROOFING CONTRACTOR HAS MOBILIZED AND IS ON SITE, IF NOT, RE-MOBILIZATION COSTS WILL APPLY FOR THE ROOFING CONTRACTOR

General Notes

ROOFING PROJECTS

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| No. | Revision/Issue | Date |
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Firm Name and Address

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Project Name and Address

2025
Dealpoint Merrill
Crossings at Westland
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Project

Date
February 12, 2025

Scale
1/16" = 1'-0"

Sheet
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