A6/A-530 Parapet 177.36 LF on Parallel Truss End of Building 3' A6/A-530 Parapet 86.72 LF on Parallel Truss End of Building 5' A4/A-530 Parapet 902.12 LF at Eyebrow 3' 35.46 LF A4/A-530 Parapet A2/A-352 C Parapet 90.13 LF C2/A-522 Parapet 67.02 LF RW-241 Roofing 33931.35 SQFT 693.5 SQFT Roof Walk Pad 1478.07 SQFT 23:ME1 RTU Curb 23.88 LF A3/A-561 Roof Drain 16 EA

Takeoff Legend

GENERAL NOTES -ROOF PLANS

A. COORDINATE ALL PENETRATIONS OF ROOF SYSTEM WITH MECHANICAL AND ELECTRICAL DRAWINGS. B. COORDINATE ALL EQUIPMENT LOCATIONS WITH

MECHANICAL AND ELECTRICAL DRAWINGS. C. PROVIDE ROOF PROTECTION TO ALL ROOF TOP

EQUIPMENT. D. PROVIDE BUILT-UP TAPERED INSULATION ROOF CRICKETS AT ALL LOCATIONS OF CURBS, ROOFTOP EQUIPMENT, STAIR AND ELEVATOR OVERRUNS ETC. TO ALLOW POSITIVE DRAINAGE AND PREVENT

PONDING. E. TAPERED INSULATION SLOPE TO BE 1/4" PER FOOT MINIMUM. SLOPE AS INDICATED ON PLANS.

F. WHERE ROOF TO VERTICAL WALL INTERSECTIONS OCCUR, RUN MEMBRANE MINIMUM 8" UP WALL. REFER TO DETAILS FOR TERMINATION.

G. ROOF MEMBRANE TO BE 80 MIL MINIMUM THICKNESS UNLESS NOTED OTHERWISE.

H. SLOPE ALL CRICKETS AS SHOWN AT A MINIMUM OF 1/4" PER FOOT, UNLESS NOTED OTHERWISE. I. WALKPAD TO BE PROVIDED FROM ROOF ACCESS TO

ALL ROOFTOP EQUIPMENT THAT REQUIRES MAINTENANCE.

J. PROVIDE CONCRETE SPLASHBLOCK FOR ANY DOWNSPOUTS THAT DRAIN ONTO ROOF MEMBRANE.

K. ALL MECHANICAL ROOF TOP EQUIPMENT TO BE NEATLY ORGANIZED AT A MINIMUM DISTANCE OF 15'-0" FROM PARAPET AND SCREEN OUT OF VIEW FROM STREETS AND PUBLIC SPACES.

L. DO NOT SCALE DRAWINGS.



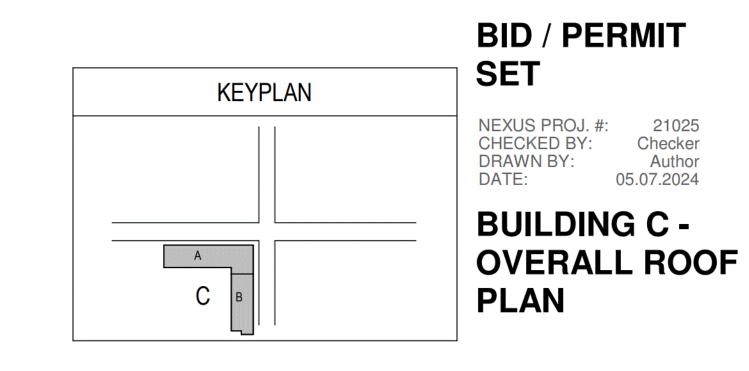
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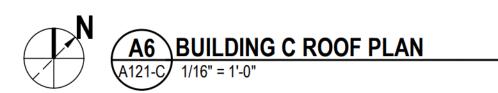
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KEYNOTE LEGEND	
ì	KEYNOTE TEXT
	TWO-PIECE PREFINISHED METAL PARAPET FLASHING WITH DRIP EDGE CAP
	PARAPET BRACING PER STRUCTURAL SCHEDULE - FILL CAVITY WITH INSULATION
	TPO ROOF MEMBRANE; ADHERE AS REQUIRED PER MANUFACTURERS STANDARD DETAILS; SLOPE TO EDGE WITH TAPERED INSULATION
	ROOF WALK PADS
	ROOF & OVERFLOW DRAINS IN SUMP PAN
	MECHANICAL EQUIPMENT ON RACK SYSTEM - SEE MECHANICAL DRAWINGS (MH502)





25'-0"

23:ME1

07:MC5

07:PB4

CA

07:MC5

36'-0"

22:RD1

18'-0"

07:MC5

07:MC5

10'-0"

07:TM3

(C6)

22:RD1 —

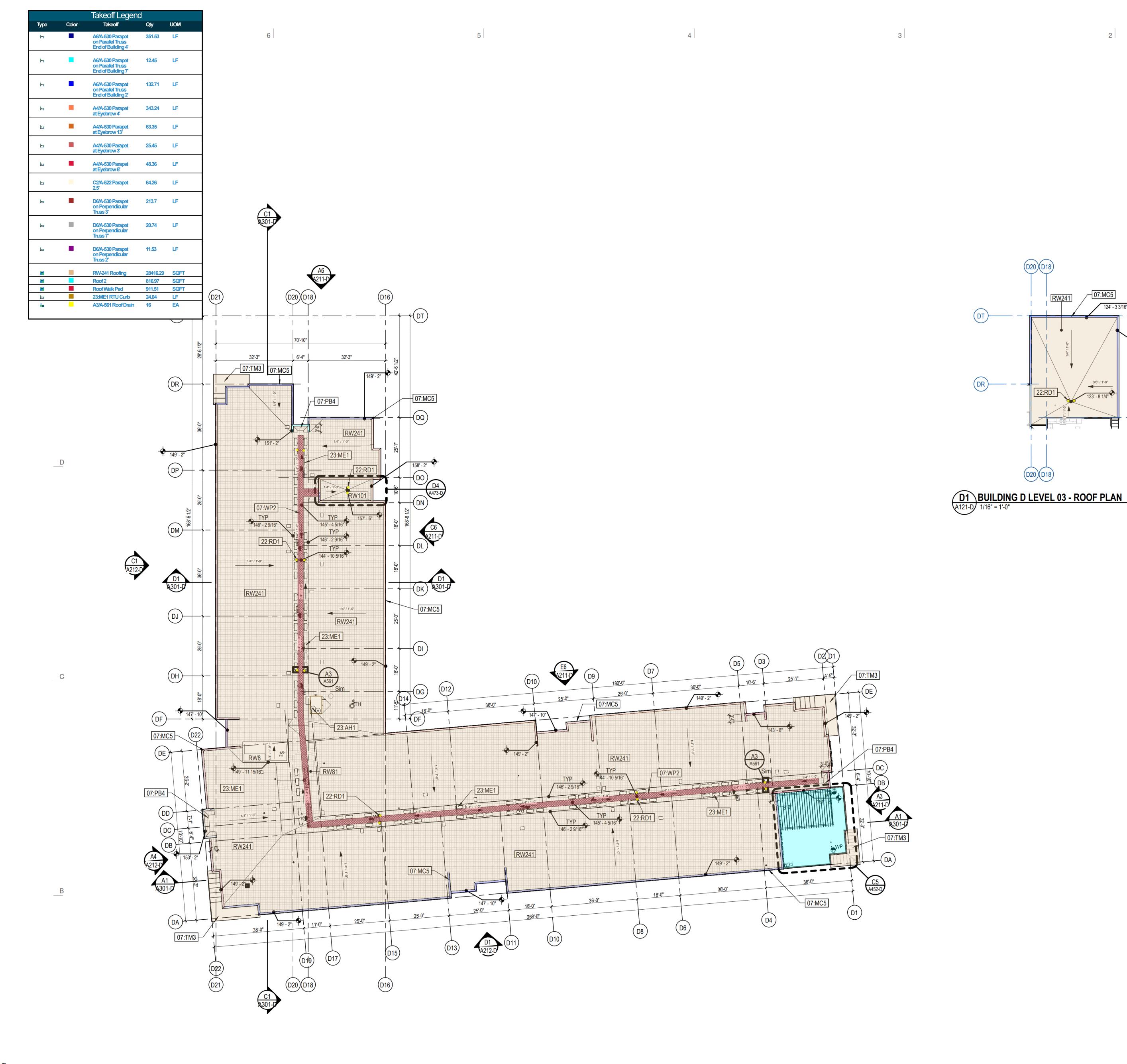
1/4" / 1'-0"

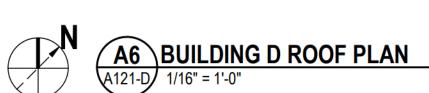
22:RD1

23:ME1

1/4" / 1'-0"

- + (CI





GENERAL NOTES -ROOF PLANS

- A. COORDINATE ALL PENETRATIONS OF ROOF SYSTEM WITH MECHANICAL AND ELECTRICAL DRAWINGS.
- B. COORDINATE ALL EQUIPMENT LOCATIONS WITH MECHANICAL AND ELECTRICAL DRAWINGS.
- C. PROVIDE ROOF PROTECTION TO ALL ROOF TOP EQUIPMENT. D. PROVIDE BUILT-UP TAPERED INSULATION ROOF CRICKETS AT ALL LOCATIONS OF CURBS, ROOFTOP EQUIPMENT, STAIR AND ELEVATOR OVERRUNS ETC.
- PONDING. E. TAPERED INSULATION SLOPE TO BE 1/4" PER FOOT MINIMUM. SLOPE AS INDICATED ON PLANS.

TO ALLOW POSITIVE DRAINAGE AND PREVENT

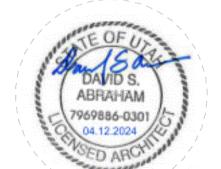
- F. WHERE ROOF TO VERTICAL WALL INTERSECTIONS OCCUR, RUN MEMBRANE MINIMUM 8" UP WALL. REFER TO DETAILS FOR TERMINATION.
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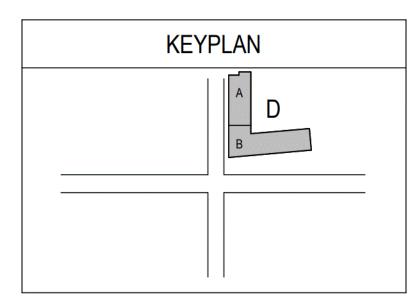
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KEYNOTE LEGEND KEYNOTE TEXT TWO-PIECE PREFINISHED METAL PARAPET FLASHING WITH DRIP EDGE CAP PARAPET BRACING PER STRUCTURAL SCHEDULE - FILL CAVITY WITH INSULATION TPO ROOF MEMBRANE; ADHERE AS REQUIRED PER MANUFACTURERS STANDARD DETAILS; SLOPE TO EDGE WITH TAPERED INSULATION ROOF WALK PADS ROOF & OVERFLOW DRAINS IN SUMP PAN AIR HANDLER; SEE MECHANICAL MECHANICAL EQUIPMENT ON RACK SYSTEM SEE MECHANICAL DRAWINGS

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Date Revision



NEXUS PROJ. #: 21025 CHECKED BY: Checker DRAWN BY: Author DATE: 05.07.2024 **BUILDING D -OVERALL ROOF PLAN**