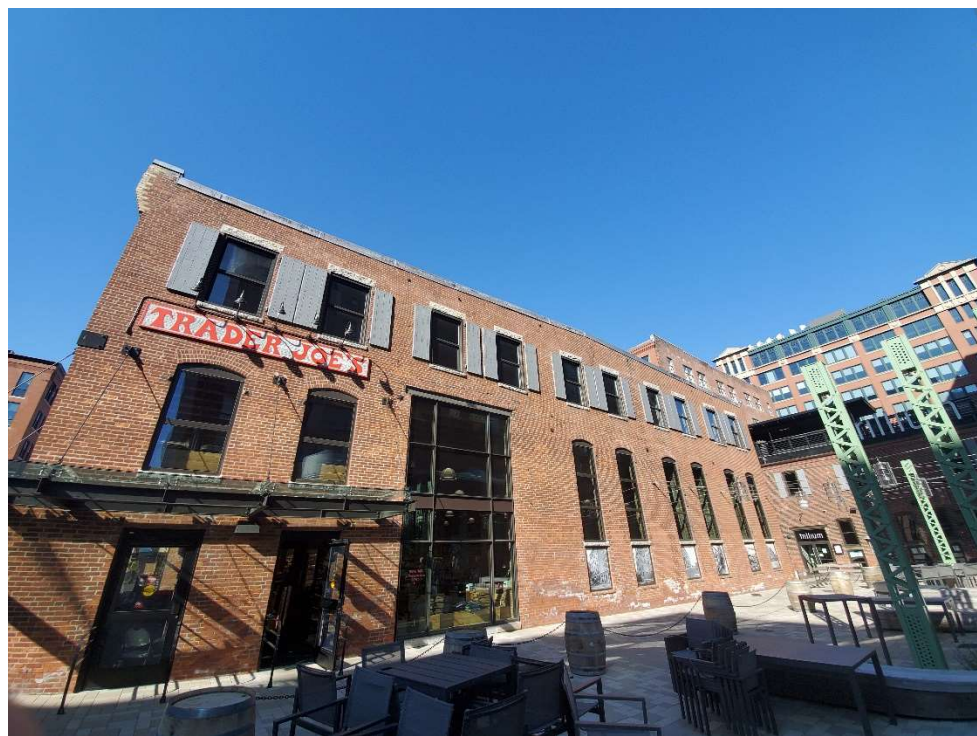


PHOTOGRAPHIC DOCUMENTATION



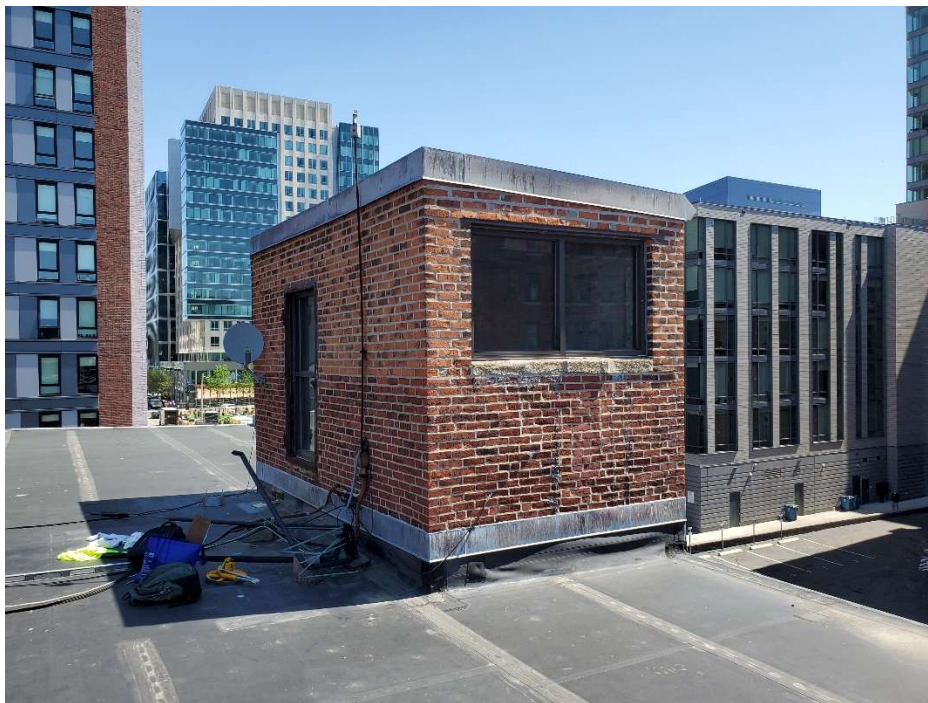
1. General view of 44 Thomson Place looking West.



2. General view 44 Thomson Place looking South.



3. General view of 44 Thomson Place looking North



4. View of one of the brick masonry penthouses with aluminum windows and lead coated copper roof edge metal and reglet base flashing. New “Lead Grey” PVC clad roof edge metal and “freedom gray” copper reglet flashing will be installed with matching profiles.



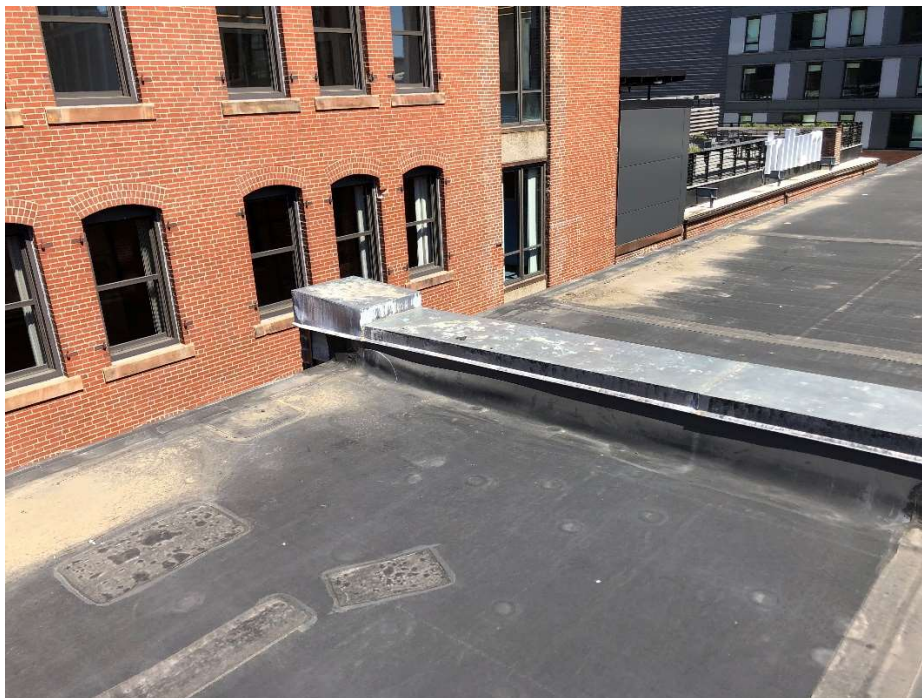
5. View of the other brick masonry penthouse. The roof edge metal and reglet flashing will be replaced as described at the other penthouse.



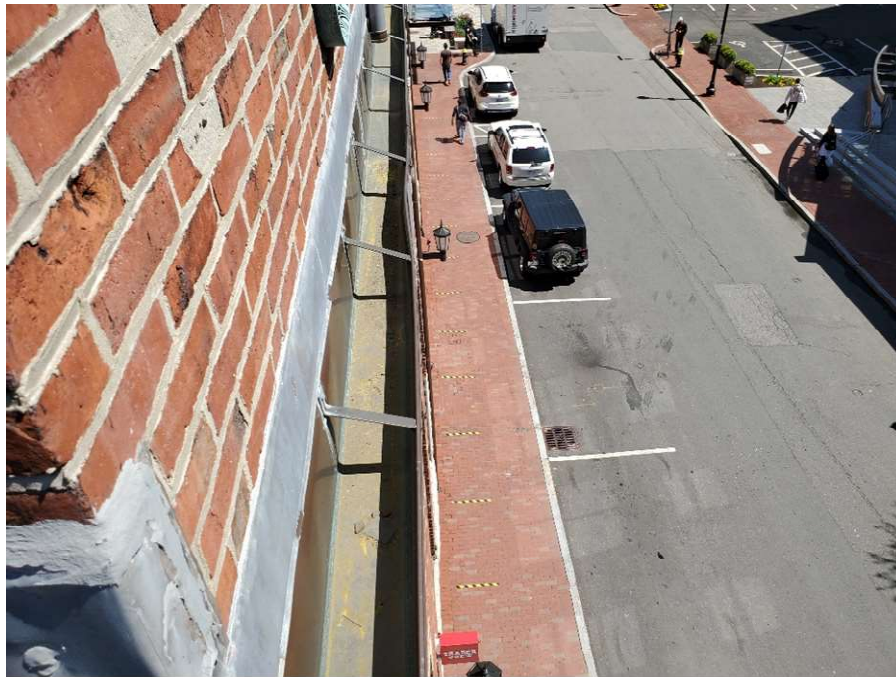
6. View of the rooftop rising wall of the adjacent building with the two brick chimneys. The lead coated copper reglet flashing will be replaced with new “freedom gray” copper flashing.



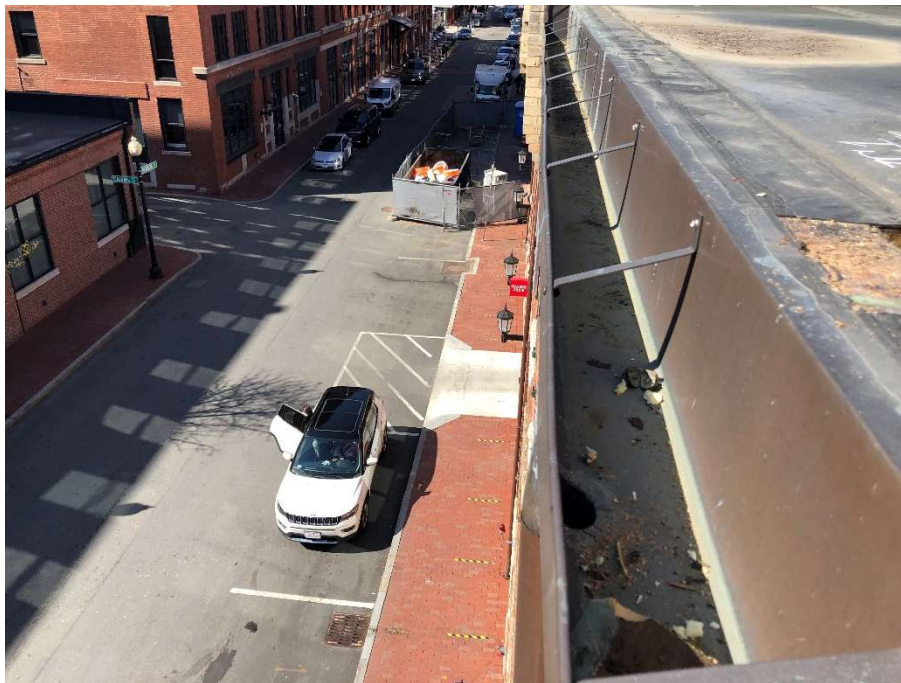
7. View of one of the masonry piers with lead coated copper cap flashing. New PVC membrane will be installed at the vertical surfaces and a new “freedom gray” copper cap will be installed with matching profile.



8. View of the party wall at the roof with a lead coated copper cap. The cap will be replaced in kind with a new “freedom gray” copper cap.



9. View of the copper gutter and lead coated copper roof edge flashing along the East roof edge. The copper gutters and downspouts will be temporarily removed, stored, and re-installed after the new roofing work.



10. Additional view of a section of the copper gutter.

NOT FOR CONSTRUCTION

PROFESSIONAL

PREPARED BY A LICENSED ARCHITECT
Any changes to this item can be a violation of the law unless altered by a licensed architect. Any alteration made to this item must be accompanied by a specific description of change or changes made; date change was made, as well as the seal of the licensed architect who made or oversaw the changes.

MARK	DATE	DESCRIPTION
6/4/21	ISSUED FOR BID	
ISSUE:		

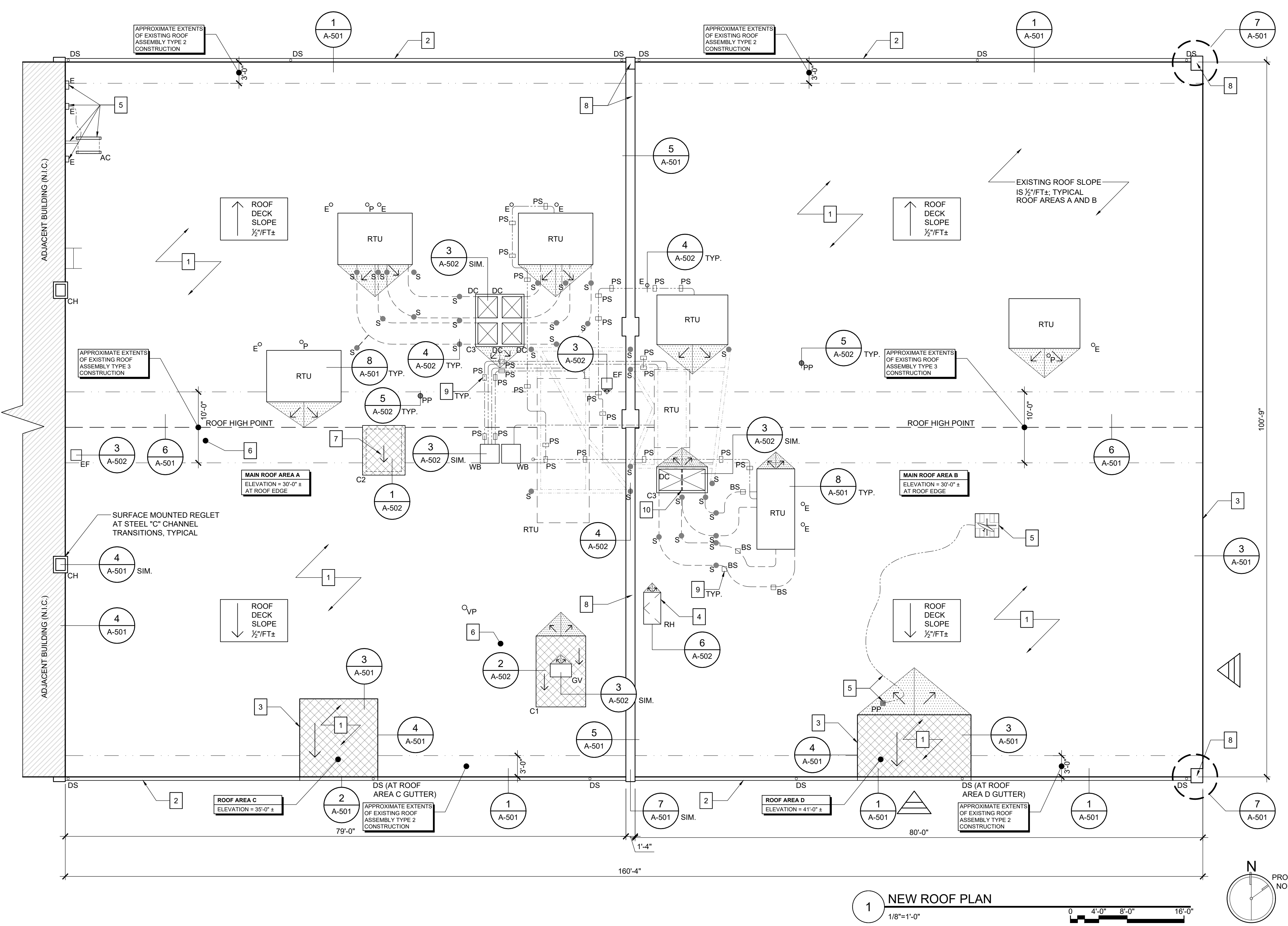
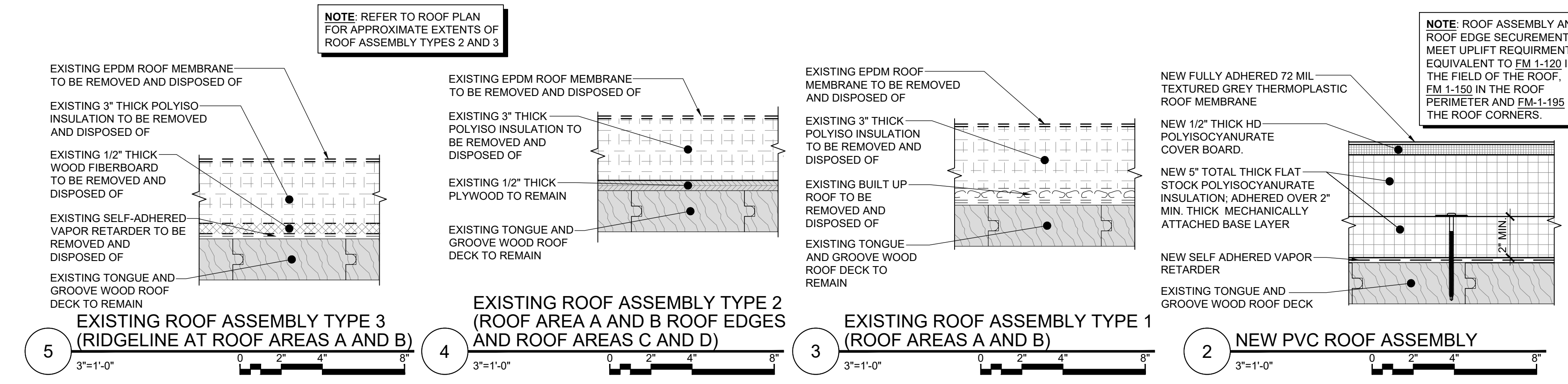
PROJECT NO.:	21058
DRAWN BY:	PON/RJ
CHECKED BY:	JSG
DRAWING SCALE:	AS NOTED

SHEET TITLE: **NEW ROOF PLAN**

SHEET: **A-101**
DO NOT SCALE DRAWING

KEY NOTES	
1	REMOVE EXISTING EPDM ROOF SYSTEM DOWN TO THE WOOD ROOF DECK. INSTALL A NEW 72-MIL THICK GREY THERMOPLASTIC PVC ROOF SYSTEM. REFER TO EXISTING AND NEW ROOF ASSEMBLY DETAILS ON THIS SHEET FOR MORE INFORMATION.
2	BASE BID: REMOVE AND STORE EXISTING GUTTERS AND DOWNSPOUTS. INSTALL NEW ROOF EDGE METAL AND THEN RE-INSTALL GUTTERS AND DOWNSPOUTS. PROVIDE SEALED CONNECTION BETWEEN COPPER DOWNSPOUTS AND CAST IRON BOOTS AT GRADE LEVEL ALONG THOMSON PLACE. ALTERNATE #1: REMOVE EXISTING COPPER GUTTERS AND DOWNSPOUTS. INSTALL NEW COPPER GUTTERS AND DOWNSPOUTS AT PREVIOUS DOWNSPOUT LOCATIONS. PROVIDE ELBOW OUTLETS AT DOWNSPOUTS ALONG ALLEYWAY. PROVIDE SEALED CONNECTION BETWEEN COPPER DOWNSPOUTS AND CAST IRON BOOTS AT GRADE LEVEL ALONG THOMSON PLACE.
3	INSTALL NEW "LEAD GREY" COLOR PVC CLAD EDGE METAL AND ALL ASSOCIATED ACCESSORIES AND FASTENERS.
4	REMOVE EXISTING ROOF HATCH AND CURB AND INSTALL NEW ROOF HATCH WITH INTEGRAL INSULATED CURB.
5	EXISTING ABANDONED ROOFTOP MECHANICAL EQUIPMENT, ELECTRICAL BOXES, CONDUITS, WIRES, PIPES, AND OTHER RELATED ACCESSORIES TO BE REMOVED BY OWNER. COORDINATE ROOFING WORK IN THE VICINITY OF THESE ITEMS WITH OWNER.
6	INSTALL NEW 3/4" PLYWOOD SHEATHING OVER EXISTING ABANDONED HOLE THROUGH WOOD ROOF DECK. INSTALL PLYWOOD A MINIMUM OF 2" PAST EDGE OF HOLE.
7	REMOVE EXISTING EPDM ROOFING, PLYWOOD SHEATHING, AND WOOD STRAPPING FROM CURB. INSTALL NEW 2X4 WOOD FRAMING, 1" PLYWOOD SHEATHING, AND PVC MEMBRANE AT CURB.
8	INSTALL NEW FULLY SOLDERED "FREEDOM GRAY" COPPER CAPS.
9	EXISTING SURFACE MOUNTED PIPE AND DUCT SUPPORTS TO REMAIN. RAISE THE SUPPORTS AS NEEDED TO ACCOMMODATE THE NEW ROOF SYSTEM AND INSTALL NEW ROOF WALKWAY MEMBRANE UNDER EACH SUPPORT.
10	CLOSE OFF EXISTING GAP BETWEEN DUCT CURBS WITH NEW DUCT CURB, PLYWOOD AND FLASHINGS.

ROOF PLAN LEGEND	
DS	GUTTER WITH DOWNSPOUT.
VP	EXISTING VENT PIPE PENETRATION.
CE	EXISTING ELECTRICAL CONDUIT PENETRATION.
E	EXISTING WALL MOUNTED ELECTRICAL BOX.
PP	NEW POURABLE SEALER POCKET.
EF	EXISTING EXHAUST FAN.
GV	EXISTING GRAVITY VENT.
C1	EXISTING ROOF CURB - TYPE 1.
C2	EXISTING ROOF CURB - TYPE 2. DASHED LINE INDICATES THICKNESS OF CURB WALLS.
DC	EXISTING ROOF CURB - TYPE 3 AT DUCTWORK CURBS.
WB	EXISTING WORK BOX.
DC	EXISTING DUCT CURB.
RH	NEW ROOF HATCH.
S	EXISTING STEEL SUPPORT THROUGH ROOF.
SD	EXISTING SATELLITE DISH MOUNTED ON SLEEPERS.
AC	EXISTING AIR CONDITIONING UNIT MOUNTED ON SLEEPERS.
L	EXISTING ROOF ACCESS LADDER.
PS	EXISTING ELEVATED PIPE ON SURFACE MOUNTED PIPE SUPPORTS.
ES	EXISTING ELEVATED STEEL DUNNAGE.
ES	EXISTING ELEVATED DUCTWORK ON SURFACE MOUNTED BASE SUPPORTS.
I	NEW FLAT STOCK INSULATION.
T	NEW 1/2" PER FOOT TAPERED INSULATION CRICKETS.
T	NEW 1/2" PER FOOT TAPERED INSULATION.
△	MAIN BUILDING ENTRANCE.



1 NEW ROOF PLAN
1/8"=1'-0"

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 2. 16/02/21 10:58 At Thomson place roof replacement@wessling.com Documents\Architectural\A101\A-101 New Roof Plan.dwg
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