



ROOF NOTES

- REFER TO MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, AND LIGHTING PROTECTION DRAWINGS FOR LOCATIONS OF ADDITIONAL ITEMS WHICH HAVE NOT BEEN SHOWN ON THIS ROOF PLAN (INCLUDING PIPING, CURBS, VENTS, DUCTS, FANS, LIGHTING PROTECTIONS, ETC).
- THE CONTRACTOR SHALL PAINT EXPOSED ROOF-MOUNTED EQUIPMENT, PIPING, ETC. IN A COLOR AS SELECTED BY ARCHITECT. ALUMINUM AND STAINLESS STEEL ITEMS SHALL NOT BE PAINTED.
- THE CONTRACTOR SHALL CONFIRM THAT PROPER COORDINATION HAS BEEN MADE BETWEEN THE ROOFING AND PLUMBING CONTRACTORS AND SHALL ENSURE THAT ALL ROOF DRAINS ARE SET AT THE LOWEST POINT. ALL ROOF AREAS SHALL SLOPE TO A ROOF DRAIN AT ABSOLUTE MINIMUM SLOPE OF 1/4" (VERTICAL IN 1'-0" HORIZONTAL); HOWEVER, IN SOME AREAS THE ROOF SLOPE MAY BE STEEPER IN ORDER TO PROVIDE THE REQUIRED CONSTANT GRADIENT TO ROOF DRAIN. THE ROOF SLOPE MUST BE CONTINUOUS WITH A CONSTANT SLOPE FROM HIGH ROOF POINT TO LOW ROOF POINT. GRADIENT OF THE ROOF AREA TO ROOF DRAIN IN A SINGLE RUN SLOPE IS NOT ALLOWED.
- LOW POINT AT ROOF DRAIN IS REFERENCED AS (+0'); HIGH POINT OF INSULATION IS REFERENCED FROM ROOF DRAIN.
- TAPERED INSULATION SLOPES 1/4" PER FOOT MINIMUM.
- AREAS WITH TAPERED INSULATION TO RECEIVE 4" OF BASE INSULATION AND ANY ADDITIONAL INSULATION TO MEET THE ENERGY CODE AND ACHIEVE THE "LTTR" LONG TERM THERMAL RESISTANCE DESIGN REQUIREMENTS.
- CRICKETS SLOPE 1/2" PER FOOT.
- STEEL SLOPES 1/4" PER FOOT, UNLESS NOTED OTHERWISE.
- SLOPED STEEL TO RECEIVE 4" OF BASE INSULATION AND ANY ADDITIONAL INSULATION TO MEET THE ENERGY CODE AND ACHIEVE THE "LTTR" LONG TERM THERMAL RESISTANCE DESIGN REQUIREMENTS.
- CANOPIES TO RECEIVE 1" OF BASE INSULATION.
- THE CONTRACTOR SHALL PROVIDE FALL PROTECTION GUARDS WHERE APPLIANCES, EQUIPMENT, ROOF HATCHES, FANS, OR OTHER COMPONENTS THAT REQUIRE SERVICE ARE LOCATED WITHIN 10'-0" OF A ROOF EDGE OR AN OPEN SIDE OF A WALKING SURFACE AND SUCH ROOF EDGE OR OPEN SIDE IS LOCATED MORE THAN 30" ABOVE THE FLOOR, ROOF, OR GRADE BELOW. THE GUARD SHALL EXTEND NOT LESS THAN 10'-0" BEYOND EACH END OF SUCH APPLIANCES, EQUIPMENT, FANS, OR COMPONENTS. THE TOP OF THE GUARD SHALL BE LOCATED NOT LESS THAN 42" ABOVE THE ELEVATED SURFACE ADJACENT TO THE GUARD. THE GUARD SHALL BE CONSTRUCTED SO AS TO PREVENT THE PASSAGE OF A 20" DIAMETER SPHERE AND IT SHALL COMPLY WITH THE LOADING REQUIREMENTS FOR GUARDS AS SPECIFIED IN THE BUILDING CODE.
- WHEN POSSIBLE, ROOFING MEMBRANE SHOULD BE APPLIED UNDER PENETRATION BASE PLATE.
- ALL PENETRATION SURFACE MUST BE CLEAN AND FREE OF ALL RUST AND OTHER CONTAMINANTS. IN ADDITION TO WIPING SURFACE CONDITIONER FOR PROPER ADHESION OF ROOFING MEMBRANE.

ROOF PLAN LEGEND

- WALKWAY PADS
- RAISED WALKWAY WITH GUARD RAIL
- AREA OF CONCRETE ROOF DECK, SEE STRUCTURAL DRAWINGS FOR COORDINATION
- ROOF DRAIN WITH OVERFLOW
- ROOF HATCH SINGLE LEAF
- SLOPE INDICATOR
- SLOPE INDICATOR (LOW ROOF)

ROOF TAG NOTES

ISS/REV.	DATE	ISSUE DESCRIPTION
0	11/07/2025	ISSUED FOR OWNER REVIEW

CLIENT
HUDSON COUNTY IMPROVEMENT AUTHORITY

CONSULTANT
PAULUS SOKOLOWSKI AND SARTOR ARCHITECTURE AND ENGINEERING, PC
3 MOUNTAINVIEW ROAD
WARREN, NJ 07059
TEL: (732) 563-9700

ORIENTATION / KEY PLAN

11/07/2025 - ISSUED FOR OWNER REVIEW

ALL DIMENSIONS MUST BE VERIFIED BY THE CONTRACTOR. NOTIFY PAULUS SOKOLOWSKI AND SARTOR ARCHITECTURE AND ENGINEERING, PC OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.
ALL DIMENSIONS SHALL BE AS NOTED IN WORDS OR NUMBERS ON THE CONTRACT DRAWINGS. DO NOT SCALE THE DRAWINGS TO DETERMINE DIMENSIONS.
THESE CONTRACT DRAWINGS CONTAIN DATA INTENDED SPECIFICALLY FOR THE NOTED PROJECT AND CLIENT. THEY ARE NOT INTENDED FOR USE ON EXTENSIONS OF THIS PROJECT OR FOR REUSE ON ANY OTHER PROJECT.
THE CONTRACTOR'S VERIFICATION OF THIS DOCUMENT ON ANY PORTION THEREOF WITHOUT THE WRITTEN PERMISSION OF PAULUS SOKOLOWSKI AND SARTOR ARCHITECTURE AND ENGINEERING, PC IS PROHIBITED.
UNLESS THESE DRAWINGS ARE SPECIFICALLY DESIGNATED AS "CONSTRUCTION ISSUE", THESE DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION OR IMPROVEMENTS DERIVED THEREFROM. CONTRACTORS SHALL NOTIFY THE DESIGN ENGINEER TO OBTAIN CONSTRUCTION DOCUMENTS.
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Harry T. Osborne
Registered Architect - New Jersey
License no. 21A101002400

SIGNATURE: _____ DATE: MM/DD/YY

CLIENT
HUDSON COUNTY IMPROVEMENT AUTHORITY

PROJECT
BAYONNE FOOD BANK

685-689 BROADWAY CITY OF BAYONNE, HUDSON COUNTY, NJ

SHEET NAME
CONSTRUCTION PLAN - ROOF & DETAILS

JOB NO.: 01407.0139
DRAWN: HTOUR
CHECK: MA
SCALE: As indicated

SHEET NO.

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