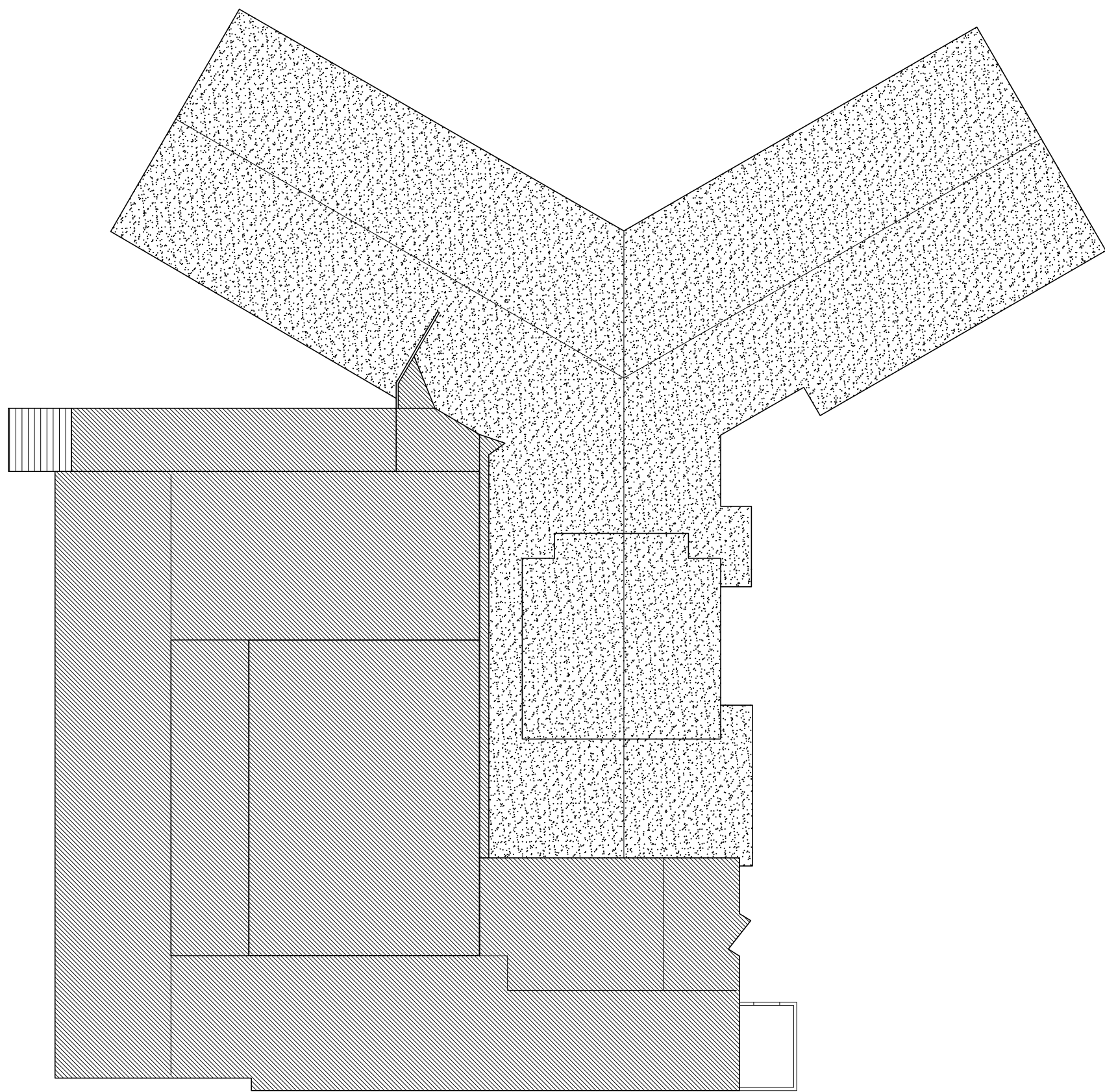


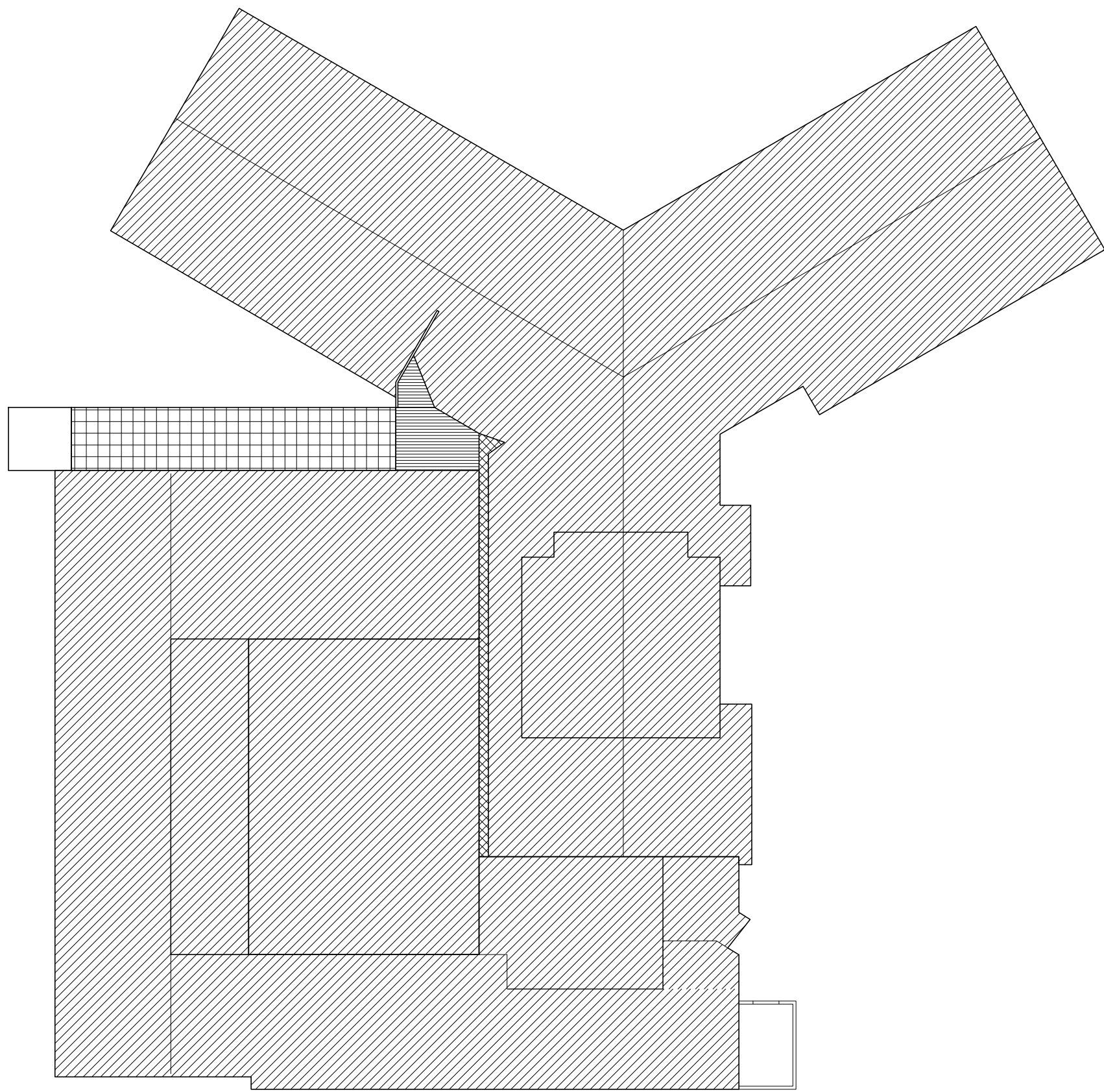
EXISTING ROOF DECKING LEGEND	
	EXISTING METAL ROOF
	EXISTING GYPSUM DECK + ADHERED RIGID INSULATION AND COVER BOARD
	EXISTING METAL DECK + MECHANICALLY FASTENED RIGID INSULATION



EXISTING ROOF DECKING KEY PLAN
SCALE: 1" = 40'-0"

REFERENCE DRAWINGS:
THESE DRAWINGS ARE SHOWN FOR REFERENCE AND INFORMATION ONLY.

EXISTING ROOF THICKNESS LEGEND	
	5' BASE ON EXISTING SLOPED STRUCTURE
	5' BASE WITH ADDITIONAL 1/8" TAPER
	5' BASE WITH ADDITIONAL 1/4" TAPER
	1' BASE ON EXISTING SLOPED STRUCTURE



EXISTING ROOF INSULATION KEY PLAN
SCALE: 1" = 40'-0"

ROOF EQUIPMENT / DETAIL LEGEND		
TAG	DESCRIPTION	DETAIL
(01)	HVAC UNIT ON CURB - COORDINATE WITH HVAC DRAWINGS	1/A-8
(02)	SMOKE VENTS WITH FALL PROTECTION	10/A-8
(03)	EXISTING WALKWAY ROLL TO BE REMOVED ()	---
(04)	EXISTING WALKWAY ROLL ()	---
(05)	CROSSGRIP WALKWAY ROLL ()	8/A-8
(06)	EQUIPMENT SCREEN-SEE EXTERIOR ELEVATIONS DRAWING A-02	13/A-8
(07)	EXISTING ROOF HATCH	---
(08)	PLUMBING VENT- COORDINATE WITH PLUMBING DWGS	4/A-8
(09)	PIPE KICKER TO EQUIPMENT SCREEN POST- REFER TO STRUCTURAL DWGS	14/A-8
(10)	--	---
(11)	--	---
(12)	--	---
(13)	--	---

EXISTING ROOF WARRANTY:

MANUFACTURER : CARLISLE SYNTEC

GOLDEN SEAL TOTAL ROOFING SYSTEM WARRANTY

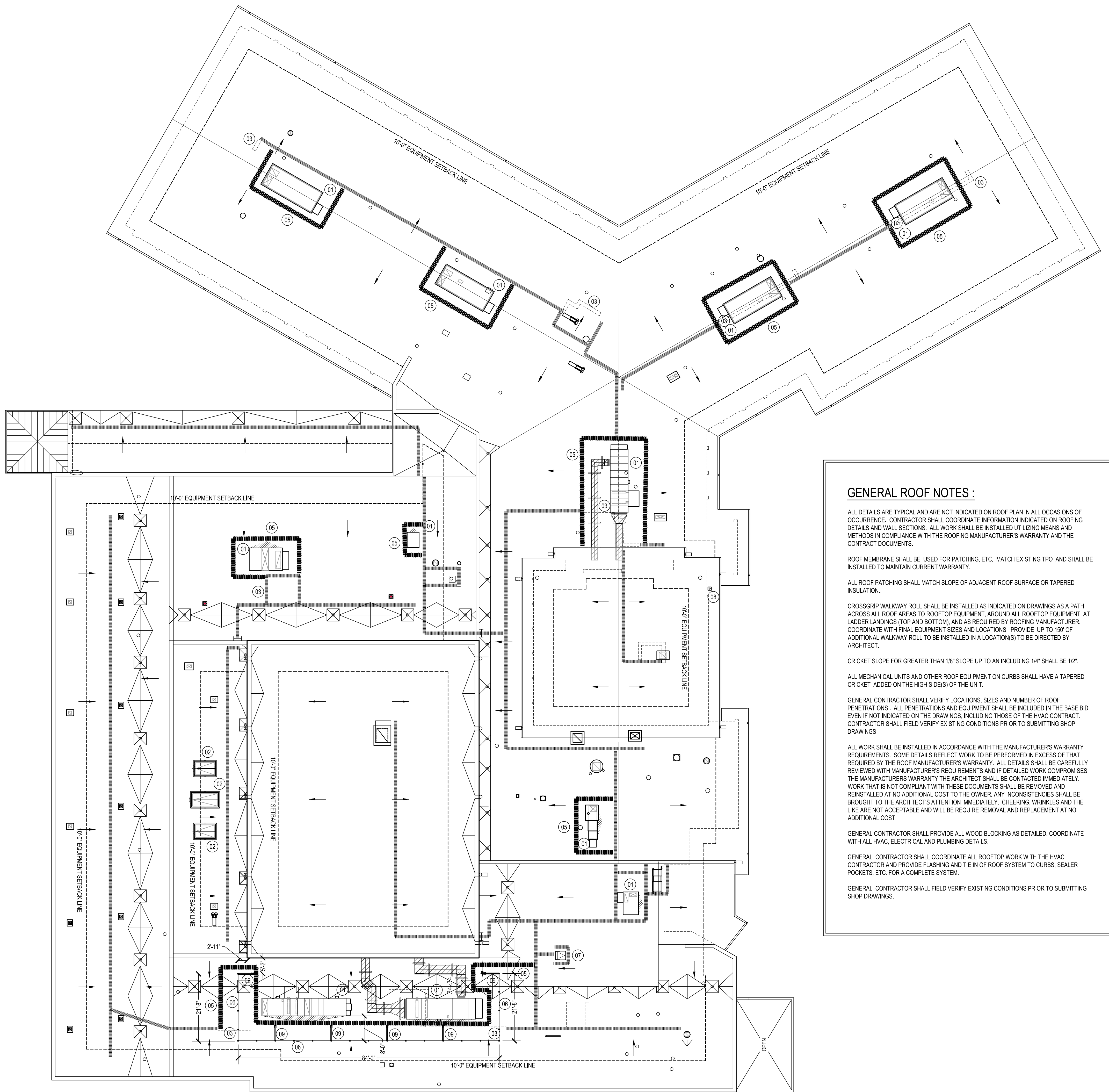
SERIAL NO. : 1013907 - CMD 1190732

WARRANTY EXPIRATION : OCTOBER 13, 2046

SUBSTRATE WARRANTY: CARLISLE METAL PRODUCTS

DREXMET COATED COIL

WARRANTY SERIAL NO.: CMD1190732 Rev 01



ROOF PLAN
SCALE: 1/16" = 1'-0"

(---) INDICATES DIRECTION OF
ROOF SLOPE

GENERAL ROOF NOTES :

ALL DETAILS ARE TYPICAL AND ARE NOT INDICATED ON ROOF PLAN IN ALL OCCASIONS OF OCCURRENCE. CONTRACTOR SHALL COORDINATE INFORMATION INDICATED ON ROOFING DETAILS AND WALL SECTIONS. ALL WORK SHALL BE INSTALLED UTILIZING MEANS AND METHODS IN COMPLIANCE WITH THE ROOFING MANUFACTURERS WARRANTY AND THE CONTRACT DOCUMENTS.

ROOF MEMBRANE SHALL BE USED FOR PATCHING, ETC. MATCH EXISTING TPO AND SHALL BE INSTALLED TO MAINTAIN CURRENT WARRANTY.

ALL ROOF PATCHING SHALL MATCH SLOPE OF ADJACENT ROOF SURFACE OR TAPERED INSULATION.

CROSSGRIP WALKWAY ROLL SHALL BE INSTALLED AS INDICATED ON DRAWINGS AS A PATH ACROSS ALL ROOF AREAS TO ROOFTOP EQUIPMENT, AROUND ALL ROOFTOP EQUIPMENT, AT LADDER LANDINGS (TOP AND BOTTOM), AND AS REQUIRED BY ROOFING MANUFACTURER. COORDINATE WITH FINAL EQUIPMENT SIZES AND LOCATIONS. PROVIDE UP TO 150' OF ADDITIONAL WALKWAY ROLL TO BE INSTALLED IN A LOCATION(S) TO BE DIRECTED BY ARCHITECT.

CRICKET SLOPE FOR GREATER THAN 1/8" SLOPE UP TO AN INCLUDING 1/4" SHALL BE 1/2".

ALL MECHANICAL UNITS AND OTHER ROOF EQUIPMENT ON CURBS SHALL HAVE A TAPERED CRICKET ADDED ON THE HIGH SIDE(S) OF THE UNIT.

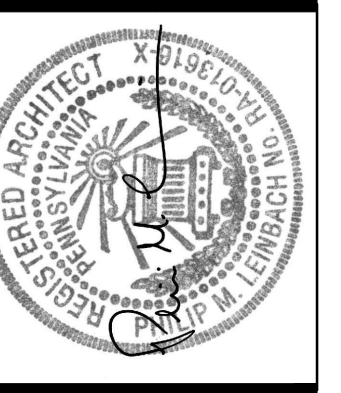
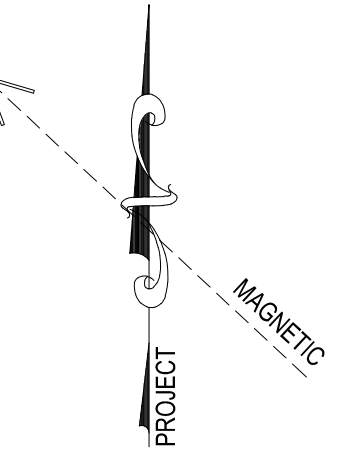
GENERAL CONTRACTOR SHALL VERIFY LOCATIONS, SIZES AND NUMBER OF ROOF PENETRATIONS. ALL PENETRATIONS AND EQUIPMENT SHALL BE INCLUDED IN THE BASE BID EVEN IF NOT INDICATED ON THE DRAWINGS, INCLUDING THOSE OF THE HVAC CONTRACT. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING SHOP DRAWINGS.

ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WARRANTY REQUIREMENTS. SOME DETAILS REFLECT WORK TO BE PERFORMED IN EXCESS OF THAT REQUIRED BY THE ROOF MANUFACTURER'S WARRANTY. ALL DETAILS SHALL BE CAREFULLY REVIEWED WITH MANUFACTURER'S REQUIREMENTS AND IF DETAILED WORK COMPROMISES THE MANUFACTURER'S WARRANTY THE ARCHITECT SHALL BE CONTACTED IMMEDIATELY. WORK THAT IS NOT COMPLIANT WITH THESE DOCUMENTS SHALL BE REMOVED AND REINSTALLED AT NO ADDITIONAL COST TO THE OWNER. ANY INCONSISTENCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY. CHECKING, WRINKLES AND THE LIKE ARE NOT ACCEPTABLE AND WILL BE REQUIRE REMOVAL AND REPLACEMENT AT NO ADDITIONAL COST.

GENERAL CONTRACTOR SHALL PROVIDE ALL WOOD BLOCKING AS DETAILED. COORDINATE WITH ALL HVAC, ELECTRICAL AND PLUMBING DETAILS.

GENERAL CONTRACTOR SHALL COORDINATE ALL ROOFTOP WORK WITH THE HVAC CONTRACTOR AND PROVIDE FLASHING AND TIE IN OF ROOF SYSTEM TO CURBS, SEALER POCKETS, ETC. FOR A COMPLETE SYSTEM.

GENERAL CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING SHOP DRAWINGS.



AEM ARCHITECTS, INC.
3700 PERKOWEN AVENUE, READING, PA 19606-2785
Phone: 610.779.5320 Fax: 610.779.5322 www.aem-arch.com

1/16" ROOF PLAN
RENOVATIONS TO THE
REAMSTOWN ELEMENTARY SCHOOL FOR
COCALICO SCHOOL DISTRICT
SOUTH REAMSTOWN ROAD, EAST COCALICO TOWNSHIP, LANCASTER COUNTY, PA

ALL DIMENSIONS AND EXISTING CONDITIONS
shall be CHECKED AND VERIFIED
by the CONTRACTOR at the SITE.

JOB NO.: 22011.00
DRAWN BY: JFS
DATE: 04.14.23