

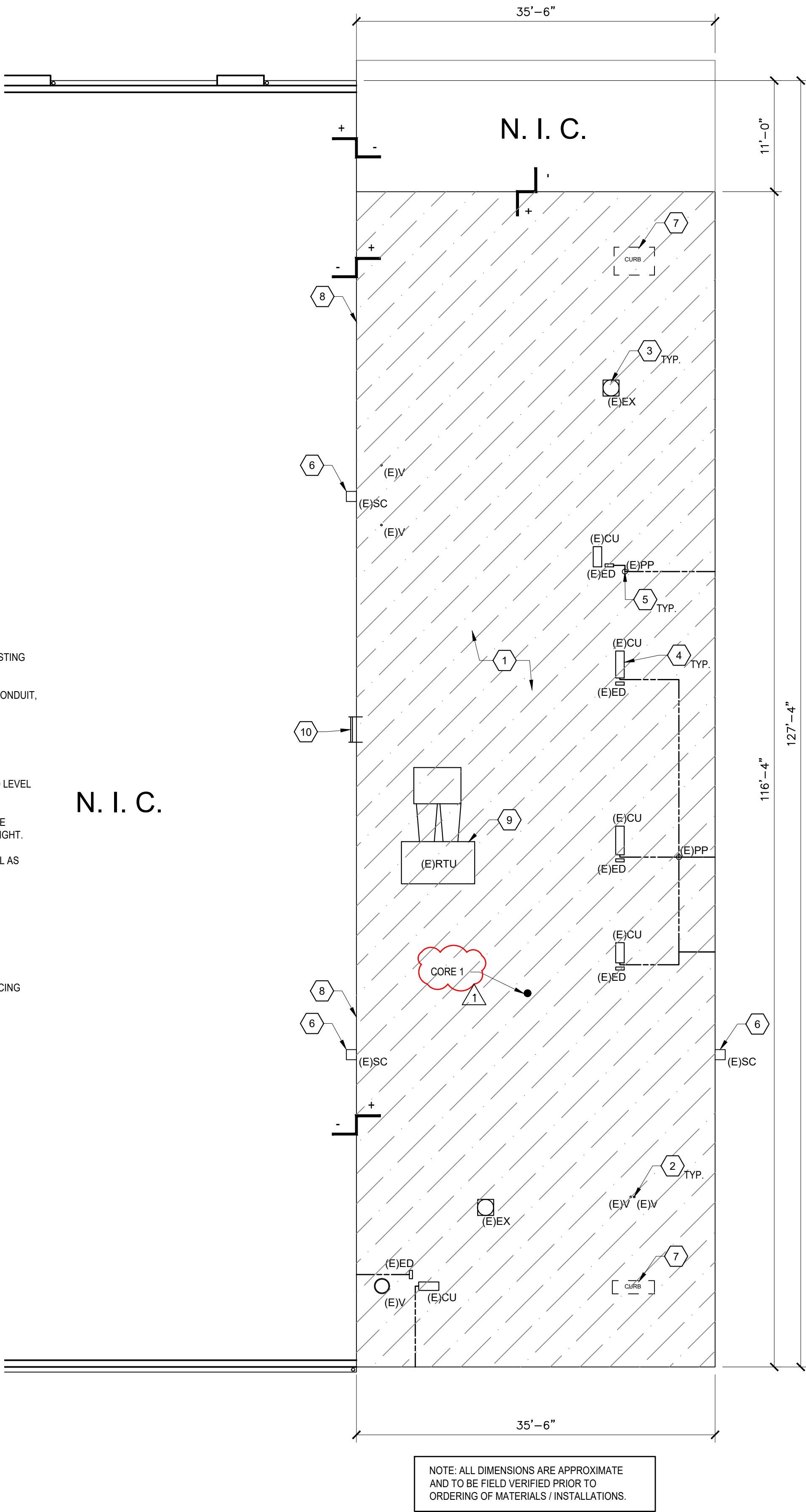
PLAN LEGEND	
	EXISTING ROOFING SYSTEM TO BE REMOVED
	EXISTING TO REMAIN
N.I.C.	DENOTES "AREA OF NO WORK" (UNLESS OTHERWISE NOTED)
	KEYED DEMOLITION NOTATIONS
	EXISTING TO BE REMOVED
	CHANGED IN ELEVATION
(E)EX	EXISTING EXHAUST FAN
	(E)RD EXISTING ROOF DRAIN
(E)CU	EXISTING CONDENSING UNIT
(E)V	EXISTING VENT
(E)PP	EXISTING PIPE PORTAL
(E)ED	EXISTING ELECTRICAL DISCONNECT
(E)SC	EXISTING SCUPPER
HP	HIGH POINT
	EXISTING CONDUIT

DEMOLITION KEY NOTES:

- 1
- EXISTING ROOF SYSTEM TO BE REMOVED IN ITS ENTIRETY DOWN TO DECK.
- 2
- EXISTING PLUMBING VENTS TO REMAIN.
- 3
- REMOVE AND SALVAGE EXISTING EXHAUST FANS FOR REINSTALLATION. EXISTING CURB AND FLASHING TO BE REMOVED IN THEIR ENTIRETY.
- 4
- REMOVE AND SALVAGE EXISTING CONDENSING UNIT, REFRIGERANT LINES, CONDUIT, AND ELECTRICAL DISCONNECT.
- 5
- EXISTING PIPE PORTAL TO BE REMOVED AND PREPARED TO BE REPLACED.
- 6
- EXISTING SCUPPER, AND DOWNSPOUT TO BE REMOVED IN THEIR ENTIRETY.
- 7
- EXISTING CAPPED EXHAUST DUCTS TO BE REMOVED AND DECK FILLED IN SO LEVEL WITH ADJACENT SURFACES.
- 8
- REMOVE COUNTER FLASHING AND SEALANT AROUND THE PERIMETER WHERE EXPOSED, IN THEIR ENTIRETY. PREP WALL FOR LIQUID FLASHING ENTIRE HEIGHT.
- 9
- EXISTING ROOF TOP UNIT ON DUNNAGE TO REMAIN. REMOVE AND REINSTALL AS NEEDED FOR ROOF DEMOLITION AND REPLACEMENT.
- 10
- EXISTING LADDER TO REMAIN.
- 11
- EXISTING GUTTER AND DOWNSPOUTS TO DEMOLISHED. PREP AREA FOR REPLACEMENTS.
- 12
- EXISTING ROOF DRAIN TO BE REMOVED AND PREPARED FOR REPLACEMENT.
- 13
- EXISTING 8" TALL DUCT VENT WITH BRACING CABLES. VENT TO REMAIN, BRACING CABLES TO SALVAGED FOR RE-INSTALLATION.

ROOF CORE INFORMATION:

- CORE 1:
- METAL DECK
 - 1" FIBERGLASS
 - 1" POLY-ISO INSULATION
 - 3/4" BUILT-UP ROOF
 - 1-1/2" POLY-ISO INSULATION
 - 1/2" PERLITE INSULATION
 - BUILT-UP ROOF
 - 3/4" WOOD FIBER
 - MODIFIED BITUMEN MEMBRANE
- TOTAL ASSEMBLY = 5"

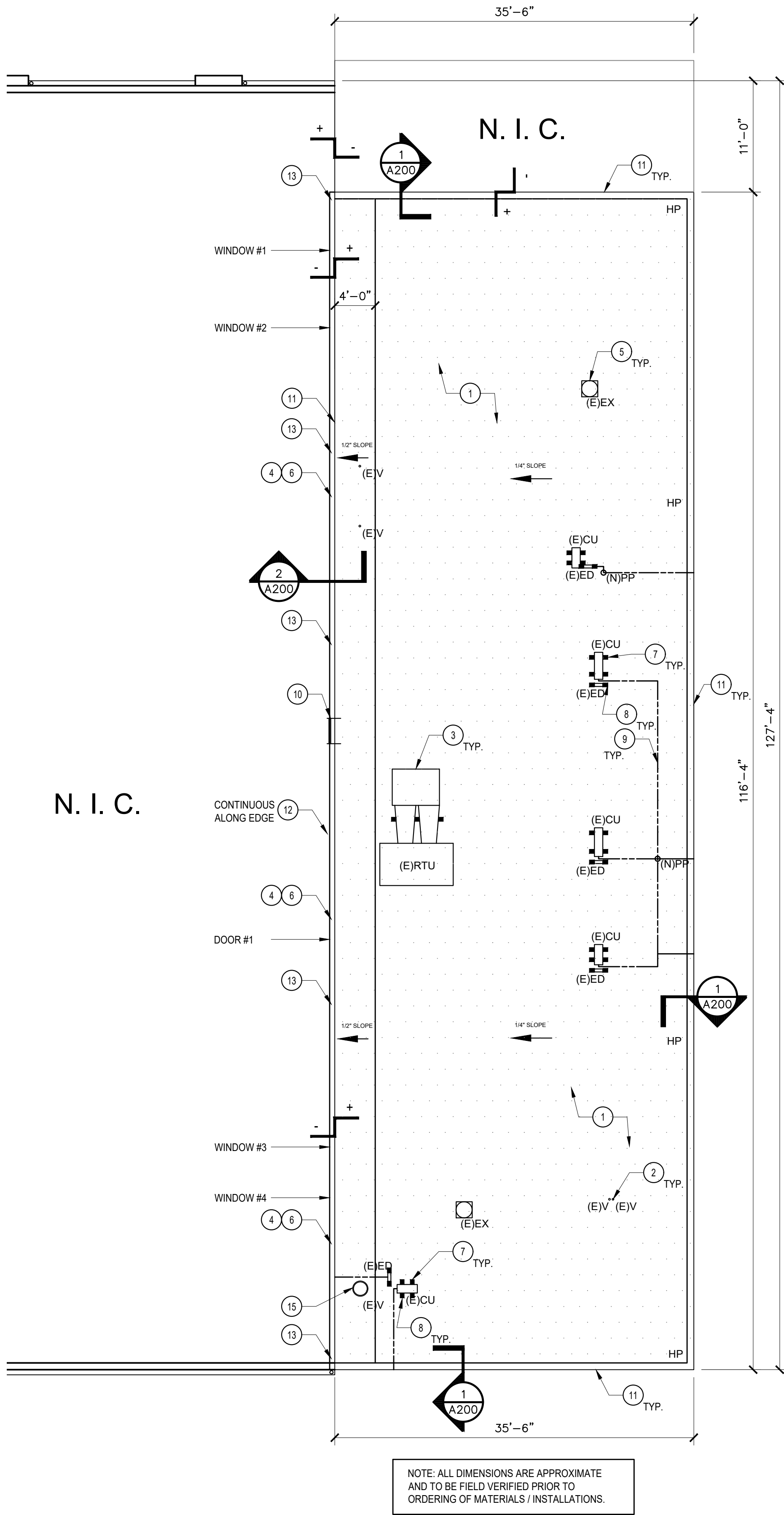


PLAN LEGEND	
	NEW SCHEDULED ROOFING SYSTEM, MINIMUM 1/4" PER 12" SLOPE
N.I.C.	DENOTES "AREA OF NO WORK" (UNLESS OTHERWISE NOTED)
	KEYED CONSTRUCTION NOTATIONS
	CHANGED IN ELEVATION
(E)EX	EXISTING EXHAUST FAN
	(N)RD NEW ROOF DRAIN
(E)CU	EXISTING CONDENSING UNIT
(E)V	EXISTING VENT
(N)PP	NEW PIPE PORTAL
(E)ED	EXISTING ELECTRICAL DISCONNECT
(N)SC	NEW SCUPPER
HP	HIGH POINT
	EXISTING CONDUIT

CONSTRUCTION KEY NOTES:

- 1
- NEW SCHEDULED ROOFING SYSTEM. SEE PROJECT MANUAL AND TYPICAL ROOFING DETAILS ON A200.
- 2
- EXISTING PLUMBING VENT TO REMAIN. SEE DETAIL 6 / A200FOR ADDITIONAL INFORMATION FOR LARGER DIAMETER PIPES PROVIDE "CHINESE HATS" AND DRAW BAND.
- 3
- PROVIDE CRICKETS FOR WATER DIVERATION AS REQUIRED.
- 4
- HYBRID FLASHING WITH SINGLE PLY MEBRANE, SEE DETAIL 1 / A201. NOTE THERE ARE EXISTING WINDOWS AND AN ACCESS DOOR THAT MUST BE WORKED AROUND, SEE EXHIBIT B "EXISTING SURVEY PHOTOS" FOR WALL PHOTOS, AND CHART ON THIS PAGE.
- 5
- EXISTING EXHAUST TO BE REINSTALLED ON NEW CURB, SEE DETAIL 11/ A200 .
- 6
- NEW SCHEDULED COUNTER FLASHING. SEE DETAIL 12 / A200 FOR ADDITIONAL INFORMATION.
- 7
- SALVAGED EQUIPMENT TO BE REINSTALLED ON NEW EQUIPMENT RAIL, SEE RAIL DETAIL 5 / A200.
- 8
- SALVAGED POWER AND DISCONNECTS TO BE RE-INSTALLED ON NEW EQUIPMENT RAIL, SEE DETAIL 5 / A200.
- 9
- EXISTING REFRIGERANT AND CONDUIT TO BE RE-INSTALLED ON PIPE SUPPORTS, MIRO INDUSTRIES PILLOW BLOCK AND OR STRUT SUPPORTS OR APPROVED EQUAL AT 10'-0" O.C. MAX. SEE DETAIL 10 / A200 FOR PIPE PORTAL.
- 10
- EXISTING LADDER TO BE SCRAPPED, SANDED, AND PAINTED. LADDER PENETRATION SIMILAR TO DETAIL 8/ A200.
- 11
- NEW METAL ROOF EDGE, SEE TYPICAL DETAIL 1 / A200.
- 12
- NEW GUTTER, SEE DETAIL 2 / A200, AND 2 / A201.
- 13
- NEW DOWNSPOUT TO ROOF BELOW, SEE DETAIL 3 / A201.
- 14
- REINSTALL SALVAGED DUCT VENT CABLES. PROVIDE PITCH POCKETS AT CABLE ATTACHMENT LOCATIONS. SIMILAR TO DETAIL 10 / A200.
- 15
- EXISTING DUCT VENT, SEE DETAIL 4 / A200.

WINDOW AND DOOR INFORMATION	
WINDOW #1	- 8" ABOVE EXISTING ROOF BELOW
WINDOW #2	- 7" ABOVE EXISTING ROOF BELOW
WINDOW #3	- 12" ABOVE EXISTING ROOF BELOW
WINDOW #4	- 11.5" ABOVE EXISTING ROOF BELOW
DOOR #1	- 7" ABOVE EXISTING ROOF BELOW
SEE DETAILS 4 AND 5 ON SHEET A201	



SJM

SJM ARCHITECTURE, LLC
954 KINDERKAMACK ROAD
RIVER EDGE, NJ, 07661
551.427.1487

STEPHEN J. MARTINEZ
NJ AI 20890

No	Description	Date
	FOR BID	9/23/2022
1	ADDENDUM 1	1/30/2023

Project Number 2022.SM.004
Issue Date 9/23/2022
Drawn By
Scale AS NOTED
Drawing Title

ROOF PLANS

Drawing Number
A100