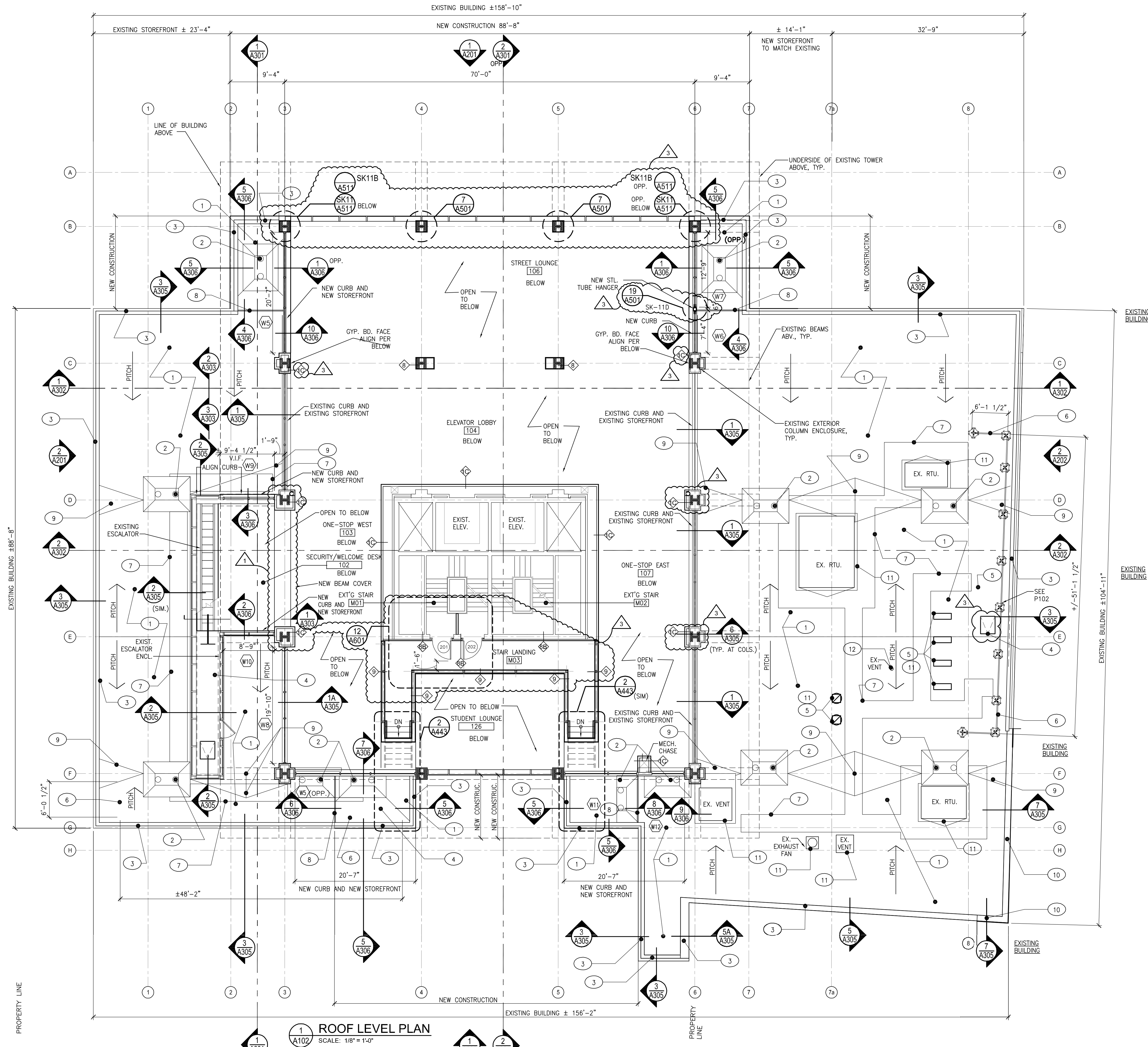
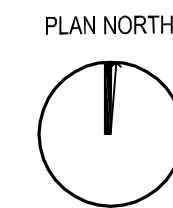


CONSTRUCTION NOTES:

1. INSTALL NEW COLD APPLIED MODIFIED BITUMEN ROOFING ON ENTIRE ROOF AREA. PROVIDE NEW MIN. 3" R19 RIGID POLYSTYRENE INSULATION WITH 1/4" COVER BOARD AT EXISTING SLOPING DECK. PROVIDE TAPERED INSULATION AT NEW ROOF DECK AREAS. PROVIDE NEW PRESSURE TREATED WOOD BLOCKING AT PERIMETER OF ROOFING AREAS. COORDINATE WITH ALL NEW AND EXISTING ROOFTOP EQUIPMENT.
2. INSTALL NEW ROOF DRAINS AND OVERFLOWS AT LOCATIONS INDICATED. COORDINATE WITH PLUMBING DRAWINGS. PROVIDE FLASHINGS AS PER ROOFING MANUFACTURER RECOMMENDATIONS. REMOVE EXISTING DRAINS AND FILL HOLES TO MATCH EXISTING ROOF DECK. PROVIDE NEW STEEL SUPPORTS AT NEW OPENINGS PER DETAILS.
3. INSTALL NEW METAL ROOF COPINGS WITH CONTINUOUS CLEATS AT PERIMETER WALLS ON NEW PRESSURE TREATED WOOD BLOCKING - SEE DETAILS. PROVIDE ELASTOMERIC SHEET FLASHING BELOW ALL COPINGS AND EXTEND OUT ONTO ROOFING.
4. INSTALL NEW METAL ROOF HATCH. INSTALL ROOF LADDER AT LOCATIONS INDICATED. SEE DETAILS. PROVIDE ELASTOMERIC SHEET FLASHING WITH NEW ELASTOMERIC SHEET ROOFING FLASHING INSTALLATION.
5. INSTALL NEW ROOF MECHANICAL UNITS AT LOCATIONS INDICATED. COORDINATE WITH MECHANICAL, PLUMBING & ELECTRICAL DRAWINGS. COORDINATE STRUCTURAL REQUIREMENTS. COORDINATE WITH FLASHING AT ROOF CURBS. SEE DETAILS.
6. INSTALL NEW NON-PENETRATING ROOF GUARD RAILS AT LOCATIONS INDICATED. PROVIDE BLUEWATER "SAFETYRAIL 2000 GUARDRAIL SYSTEM", OR APPROVED EQUAL. PROVIDE 42" HIGH, 1 5/8" O.D. RAIL, SURFACE PROTECTION PADS, ALL PARTS AND ACCESSORIES FOR A COMPLETE INSTALLATION. COORDINATE INSTALLATION WITH NEW ROOFING INSTALLATION AND NEW ROOF HATCH LOCATIONS.
7. INSTALL NEW 36" SBS CAP SHEET WALKWAYS AS INDICATED ON PLANS. COORDINATE WALKWAYS WITH NEW ROOF HATCHES AND ALL ROOF EQUIPMENT LOCATIONS.
8. INSTALL ROOFING SYSTEM ELASTOMERIC SHEETING AT JOINTS IN ROOFING MEMBRANE - SEE DETAILS. PROVIDE NEW PT WOOD BLOCKING AND COORDINATE WITH STEEL FRAMING AND ROOF DECK EDGES.
9. INSTALL TAPERED RIGID INSULATION CRICKETS AT LOCATIONS INDICATED TO PITCH WATER TO DRAINS - PROVIDE CRICKETS AT ALL ROOFTOP UNIT CURBS, HATCHES, ETC.
10. PROVIDE ROOF EXPANSION JOINT WITH FOAM ROD AND ELASTOMERIC SHEET FLASHING AT WALL OF EXISTING ADJACENT BUILDING - REUSE OR REPLACE EXISTING COUNTERFLASHING - PROVIDE WATERPROOF CONNECTION AT ENDS OF NEW COPINGS.
11. PROVIDE NEW ELASTOMERIC SHEET ROOF FLASHING AT ALL EXISTING ROOFTOP UNIT CURBS - SEE DETAIL 4/A305.
12. PROVIDE LEAD SHEET ROOF FLASHING AT ALL NEW AND EXISTING ROOF VENT STACK PIPES - INSTALL FLASHING AS PER ROOFING MANUFACTURER'S STANDARD DETAILS.



1 ROOF LEVEL PLAN
SCALE: 1/8" = 1'-0"



N.J. A105415 N.Y. 11339
 CT. 09009 PA. B 6580
Noel S. Musial, A.I.A.

The Drawings, Specifications and other documents prepared by the Architect for this project are instruments of the Architect's service for use solely with respect to this project and the Architect shall be deemed the author of the drawings and other documents. The Architect shall be deemed the author of the drawings and other documents. The Architect shall be deemed the author of the drawings and other documents. The Architect shall be deemed the author of the drawings and other documents.

© Copyright 2016
 BUSINESS PROPRIETARY INFORMATION

Union County College
LESSNER FIRST FLOOR ADDITION & FIRST FLOOR & LOWER LEVEL REHABILITATION
 Lessner Building
 Elizabeth Campus
 12 West Jersey Street
 Elizabeth, NJ 07202
THE MUSIAL GROUP ARCHITECTURE
 191 Mill Lane
 Mountainside, NJ 07092
 t. 908.232.2860
 f. 908.232.2845
 e. studio@themusialgroup.com

March 2016

Revision Number	Revision Description	Revision Date
1	ADDENDUM # 1	04/05/2016
2	ADDENDUM # 2	04/11/2016
3	REVISION # 3	10/28/2016

Scale: 1/8" = 1'-0"
 Drawn by: AMB
 Checked by:

108813

LOW ROOF PLAN

A103

ORIGINAL
IF IT IS RED IT IS AN ORIGINAL

P:\11000-1090\108813 UC College 12 Fl. Lessner Building - DOCUMENT SET\108813-1010.dwg, A103, 10/26/2016 5:05:12 PM