

ADDENDUM NUMBER THREE

**T C ROBERSON HIGH SCHOOL CAFETERIA, PEP, AND POOL ROOF
REPLACEMENTS BUNCOMBE COUNTY SCHOOLS
RFP 12-16**

MLA PROJECT NUMBER:
16001

Mark Lusk Architecture,
PLLC 120 Wedgewood
Drive
Morganton, NC 28655
(843) 801-1775

DATE OF ISSUE: April 29, 2016

TO: ALL BIDDERS OF RECORD

This Addendum modifies the Contract Documents only in the manner and to the extent stated herein and shown on any accompanying drawings and will become a part of the Contract Documents. Except as specified or otherwise indicated by this Addendum, all work shall be in accordance with the basic requirements of the Contract Documents.

BIDDERS SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM ON BID FORM.

This Addendum consists of one page(s) and any enclosures noted:

Attached is the correct drawing of A201A.

ROOFING NOTES-- ROOF 19

1. EXISTING ROOF COMPONENTS:
- STONE BALLAST
 - LOOSE LAD EPDM MEMBRANE
 - LIGHTWEIGHT CONCRETE DECK
2. REMOVE EXISTING BALLASTED EPDM MEMBRANE SYSTEM DOWN TO EXISTING ROOF DECK. REMOVE BALLAST FROM ROOF AND SITE.
3. PROVIDE FULLY ADHERED 80 MIL TPO MEMBRANE ROOFING SYSTEM AND TAPERED INSULATION OVER EXISTING LIGHTWEIGHT CONCRETE DECK. FULLY ADHERE RIGID INSULATION TO LIGHTWEIGHT CONCRETE DECK.

ROOFING NOTES-- ROOF 20

1. EXISTING ROOF COMPONENTS:
- FULLY ADHERED EPDM MEMBRANE
 - 3/4" FIBERBOARD
 - 1" BUILT-UP ROOFING
 - 2 1/2" CEMENTITIOUS WOOD FIBER DECK (CWF)
2. REMOVE EXISTING FULLY ADHERED EPDM MEMBRANE AND BUILT-UP ROOFING/GYP/PSHM BOARD DOWN TO EXISTING ROOF DECK.
3. REMOVE EXISTING ROOFING SYSTEM FASTENERS BY UNSCREWING AUGERS. DO NOT PULL OUT SO AS NOT TO DAMAGE EXISTING CWF DECK.
4. PROVIDE FULLY ADHERED 80 MIL TPO MEMBRANE ROOFING SYSTEM, TAPERED INSULATION, AND BASE SHEET OVER EXISTING 2 1/2" CEMENTITIOUS WOOD FIBER DECK. FULLY ADHERE RIGID INSULATION TO BASE SHEET. MECHANICALLY ATTACH BASE SHEET TO 2 1/2" CEMENTITIOUS WOOD FIBER DECK.

ROOFING NOTES-- ROOF 21

1. EXISTING ROOF COMPONENTS:
- FULLY ADHERED EPDM MEMBRANE
 - 1" FIBERBOARD
 - 1-1/2" TAPERED INSULATION - EPS
 - 2 1/2" CEMENTITIOUS WOOD FIBER DECK (CWF)
2. REMOVE EXISTING FULLY ADHERED EPDM MEMBRANE SYSTEM, FIBERBOARD, AND EPS INSULATION DOWN TO EXISTING ROOF DECK.
3. PROVIDE FULLY ADHERED 80 MIL TPO MEMBRANE ROOFING SYSTEM AND TAPERED INSULATION OVER EXISTING 2 1/2" CEMENTITIOUS WOOD FIBER DECK. FULLY ADHERE RIGID INSULATION TO BASE SHEET. MECHANICALLY ATTACH BASE SHEET TO 2 1/2" CEMENTITIOUS WOOD FIBER DECK.

ROOF PLAN LEGEND

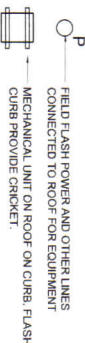


MECHANICAL VENTILATOR, RAISE AND FLASH CURBS, AND PROVIDE CRICKET. SEE 6/A301

ROOFING NOTES-- ROOF 19-20
1. REPLACE EXISTING DAMAGED (MOLD) CEMENTITIOUS WOOD FIBER DECK AS SELECTED BY OWNER/ARCHITECT. INCLUDE (6) 2 1/2" THICK PANELS.

FLASH PLUMBING VENT. SEE 1/A301

ABANDON EXISTING PLASTIC ROOF DRAINS. CLOSE DRAIN PIPE WITH PLUMBING EXPANSION PLUG AND CAP BOWL WITH METAL PLATE ATTACHED WITH ROOF DRAIN BOLTS.



FIELD FLASH POWER AND OTHER LINES CONNECTED TO ROOF-FAN EQUIPMENT CURB PROVIDE CRICKET.



REPLACE EXISTING WOOD SLEEPERS WITH FIBERGLASS SLEEPERS.



EXISTING MECHANICAL PAD.

PROVIDE DOWNSPOUTS. TERMINATE AT GRADE. PROVIDE TEMPORARY CORRUGATED POLYPROPYLENE PIPE FROM DS TO CATCH BASIN. SECURE TO LAWN & CATCH BASIN.



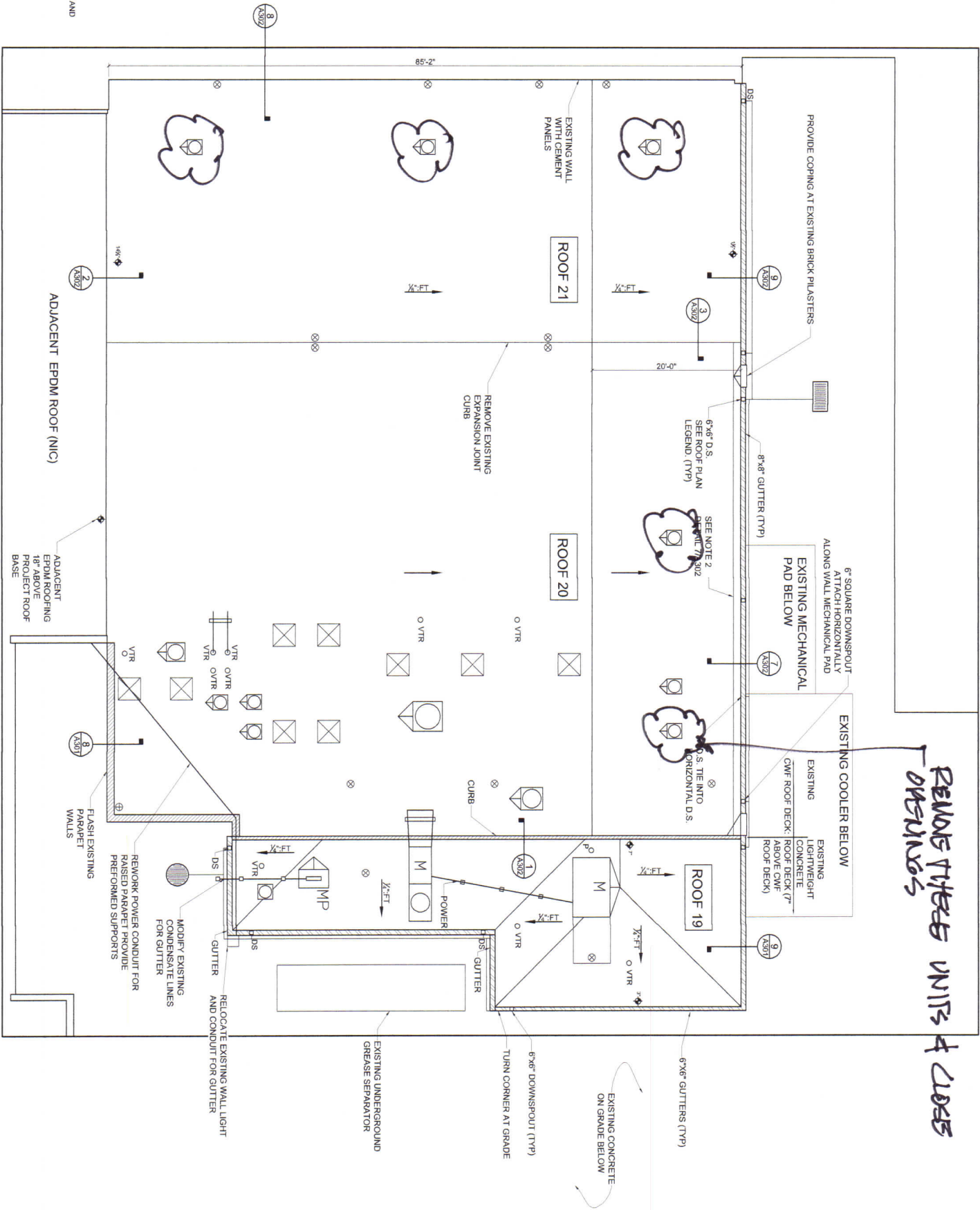
PROVIDE GUTTERS.

REMOVE WOOD CURBS AT EXISTING ROOF OPENINGS. CLOSE OPENINGS WITH 2 1/2" CEMENTITIOUS WOOD FIBER PANELS.

RAISE AND FLASH MECHANICAL UNIT CURB, INCLUDING ASSOCIATED DUCT. SEE 6/A301

GENERAL NOTES

1. EXISTING WOOD MATERIALS SHALL REMAIN UNLESS DETERMINED TO BE DAMAGED AND VERIFIED BY OWNER. REMOVAL AND REPLACEMENT SHALL BE PERFORMED AT UNIT PRICE.
2. VERIFY DIMENSIONS, QUANTITIES, SIZES, AND OTHER EXISTING CONDITIONS PRIOR TO DEMOLITION WORK. DISCREPANCIES BETWEEN DOCUMENTS AND EXISTING CONDITIONS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO BIDDING.
3. RAISE EXISTING VTRS AND MECHANICAL VENTILATORS TO 8" ABOVE ROOFING. ELECTRICAL AND MECHANICAL WORK, IF REQUIRED TO REMOVE VENTILATORS, SHALL BE PERFORMED BY LICENSED CONTRACTOR. INCLUDE POWER AND CONDENSATE LINE WORK.
4. SITE ACCESS, STAGING AND SCHEDULE TO BE COORDINATED WITH T.C. ROBERSON HIGH PRINCIPAL.
5. WORK THAT DISRUPTS SCHOOL ACTIVITIES OR POTENTIAL STUDENT SAFETY TO CEASE AT PRINCIPAL'S DIRECTION.
6. PROVIDE 184 OR 304 STAINLESS STEEL FASTENERS WHERE IN CONTACT WITH PRESSURE TREATED WOOD.
7. LUMBER SHALL BE KDAT PRESSURE TREATED.
8. ANY CUT EDGES OF REINFORCED TPO MEMBRANE TO BE STRIPPED WITH MINIMUM 5" WIDE UNREINFORCED TPO MEMBRANE. FULLY HEAT WELDED.
9. CONTRACTOR SHALL TAKE MEASURES TO PROTECT EXISTING ROOFING NIC AND SHALL BE RESPONSIBLE FOR ANY DAMAGES INCURRED DURING WORK TO PROVIDE WARRANTY REPAIR.
10. CLEAN INTERIOR SPACE OF DEBRIS FROM ROOF DECK.



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

Mark Lusk
Architecture PLLC
120 Wedgewood Dr
Morganton, NC
28655
843.801.1775
marklusk0@charter.net



T.C.
Roberson
High School
Cafeteria,
PEP, and Pool
Roof
Replacements

Project Number: 16001
Checked:
Drawn: A. Rogers
Date: 4/12/16
Revisions: 4/18/16

Cafeteria
Roof Plan

