ADDENDUM NUMBER ONE

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 21, 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:

- I. ENCLOSURES:
 - 1. Construction Drawings full set
- II. GENERAL INFORMATION / CLARIFICATIONS:
 - 1. The Construction Drawings are issued in addition to the Project Manual
 - 2. Hard copies were issued at the Pre-Bid Meeting
- III. CHANGES TO PROJECT MANUAL:
 - 1. None
- IV. CHANGES TO DRAWINGS:
 - 1. None

END OF ADDENDUM

Mark Lusk Architecture PLLC 120 Wedgewood Dr Morganton, NC 28655

843,801,1775

CAFETERIA, PEP, AND POOL ROOF REPLACEMENTS T. C. ROBERSON HIGH SCHOOL

CONTACTS

Owner's Representative

Mary Beth Kingston Assistant Facilities Director Buncombe County Schools Asheville, North Carolina

Mark Lusk Architecture PLLC 120 Wedgewood Drive Morganton, NC 28655 843.801.1775 Architect

ARCHITECTURAL Cafeteria Roof Plan PEP and Pool Roof Plan Details Details Details A201 A202 A301 A302 A303

ROOFING SQUARE FOOTAGE ROOF 15 = 2276 ROOF 17 = 5,228 ROOF 19 = 1,208 ROOF 29 = 5,653 ROOF 21 = 5,033

LIST OF DRAWINGS

2012 NORTH CARGULAR ERESER'S CO.

BULDING SUBJECT STRUING FEVER THE BEFORE 2012. THIS BULDING SUBJECT CONSTRUCTED BEFORE 2012. THIS BULDING SUBJECT SUBJECT BEREFORE DOWNLAWCE PATH ALLOWING THE USE OF THE 2020 NG EDERGY CONSTRUCTION CODE SAALUE MIX SHALL BE FINE?

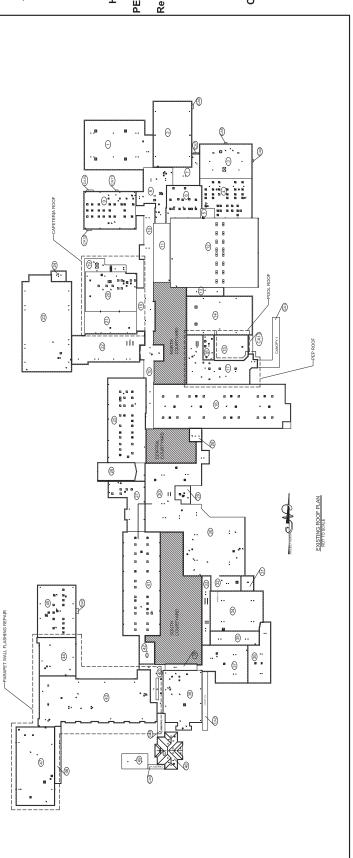
2.502.2.1 EXCEPTION- R:VALUE OF TAPERED INSULATION SHALL BE 1" ABOVE MINIMUM THICKNESS.

3. 101.4.3 NCDOI CODE INTERPRETATION 10/8/15: EXISTING EXPOSED

RODE 19: PAWLIE PISTING, UWE INSULATING CONCRETE DECK 45" - R1 ZINCH = R54 PROVIDE 1,5" MIN TAPERED POLYISOCYANURATE: 255" - R5 SINCH - R14.5 TOTAL FAMLE 193

ROOF 20/21:
R-VALUE EXISTING 2.5" CWF DECK:
PROVIDE 1.5" MIN TAPERED POLYIS

ROOF 15-17:







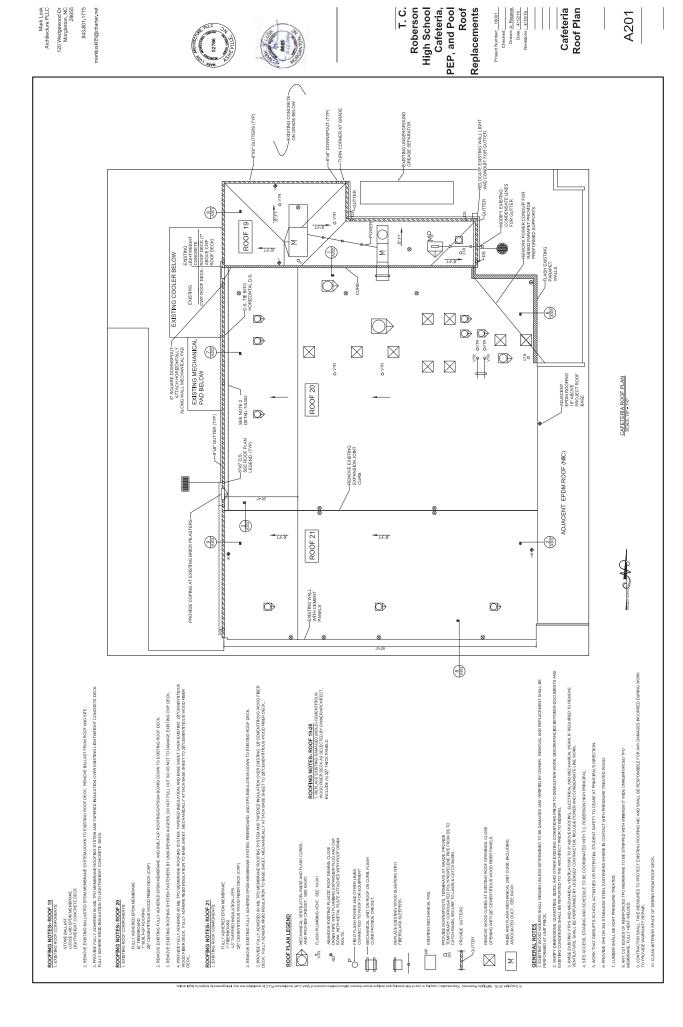
T. C. Roberson High School Cafeteria, PEP, and Pool

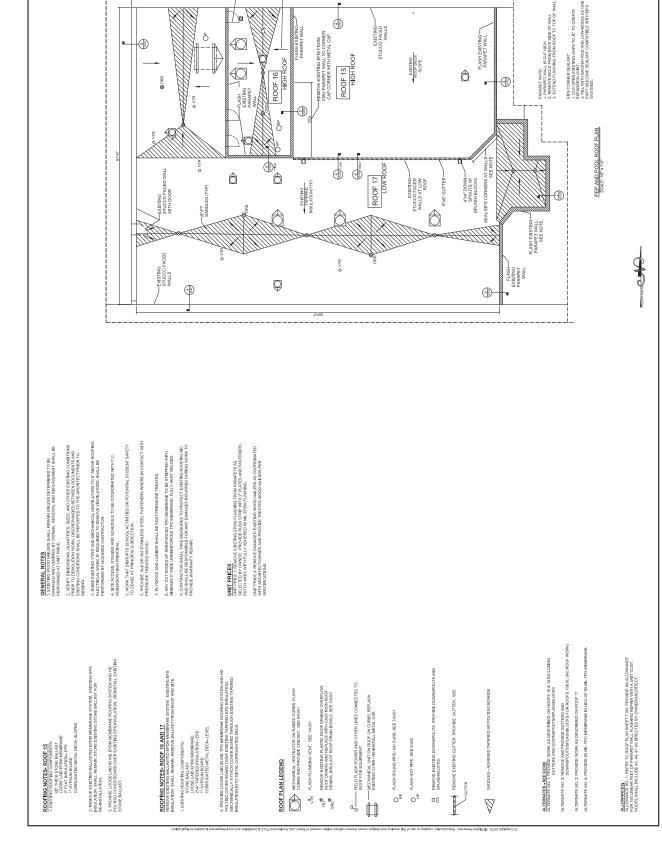
Replacements

ct Number: 16001
Checked: Drawn: A. Rognas
Date: 4/12/16
Revisions: 4/18/18

Cover Sheet

T100





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52786

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-EXISTING DOORS AT LOW ROOF

40

-EXISTING TAPERED INSULATION

1

Roberson High School C Cafeteria, PEP, and Pool Roof

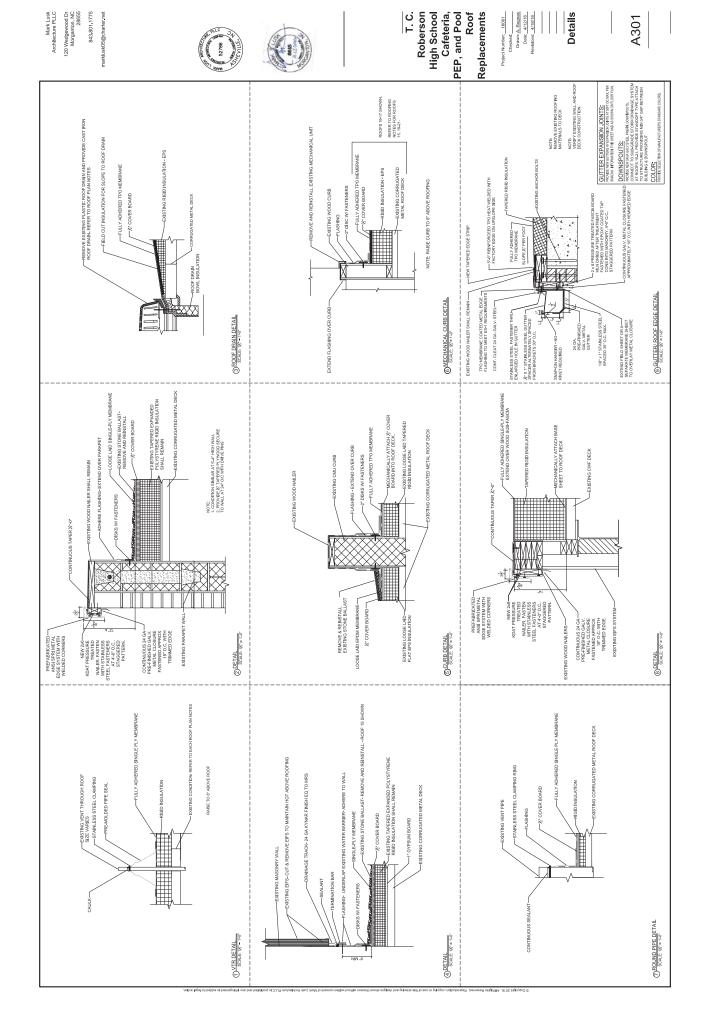
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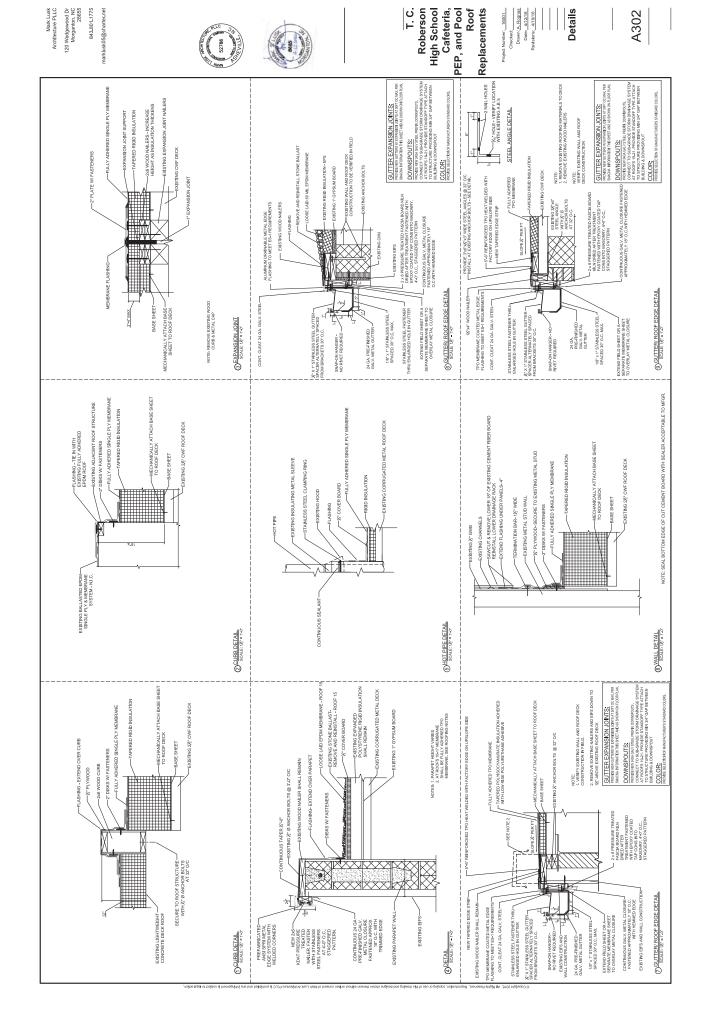
Replacements

FLASH EXISTING-PARAPET WALL

PEP and Pool Roof Plan

A202





WOOD NAILER SECUREMENT CRITERIA FACTORY MUTUAL LOSS PREVENTION DATA BULLETIN 1-49

ONE OF THE MOST OFTEN OVERLOCKED DETAILS ON A ROCKING SYSTEM IS THE ATTACHMENT METHOD FORK WOOD MALESSA THE FERMETER OF THE ROCK PACTORY UNLIVER, MIN DISLIBHES SHOWN MOOD MALESSA THE FERMETER OF THE COMMENDER TO WARDON SHORES THE MALE ATTACHMENT OF PROMINETER TO WARDON SHOW THE STATE THE MALES THIS MAD SHOWN THE STOWN SHOW THE SHOWN SHOW THE WARDON SHOWN DAYA BULLETIN HE WARDON SHOWN DAYA BULLETIN HE WARDON SHOWN DAYA BULLETIN HE WARDON SHOWN SHOULD BE REFERENCED

GENERAL CRITERA.

CONDUMERS THAT REE MACHORED TO STEEL, WOOD OR MASONRY DECKING SHOULD NOT BE THAT Y'S YE WOOMBUL (IMMINIO) HIT? X 5.172.

LESS THAM X'S YE WOOMBUL (IMMINIO) HIT? X 5.172.

DECAY RESISTANCE PROBECTION DE EDUCACAS FIR, SOUTHERN YELLOW PINE OR OF WOOD HANING SIMILAR DECAY RESISTANCE PROPERTIES.

ATTACHER TO MASSIVE WALLA.

TO RICH ANCHOR BOLT IS PLACED AS INCHES ON CERTIFICATION TO A MASSIVE WALLA ATC RICH ANCHOR BOLT IS PLACED AS INCHES FOR CERTIFICATION WALLS ARE CERTIFICATION TO A BITCH MINIMAL GETH IT FLACES BUINDING WHEN MASSIVE WALLS ARE COMPOSITED OF LICHTWIGHOUT ACCRECATE THE MASSIVE MASSIVE

NOTE: PLASTIC PARTS MUST NOT BE USED WITH MASONRY ANCHORS.

FACTORY MUTUAL HAS SPECIFIED REQUIREMENTS CONCERNING FILLING OF CORES OR VOIDS IN THE TOP COURSE OF CINDER BLOCKS.

PROMETER TO PROMES (PM +90 SECUREMENT) FILL THE ENTRE TOP COURSE.
PROMETS LOCATED IN ZONE 2 (PM +90 SECUREMENT) FILL ONLY REDURED WHERE ANCHOR
PROMETS LOCATED IN ZONE 1 (PM +40 SECUREMENT) FILL ONLY REDURED WHERE ANCHOR
CORNERS IN.
CONTRACTOR OF THE PROMETER OF THE FILE 2 AT NOTES ON CENTER NA FRODE
CORNERS IN.

AT OUTSIDE CORNERS, THE FASTENING DENSITY MUST BE INCREASED WITHIN THE FIRST 8 FEET IN EACH DIRECTION BY POSITIONING ANCHOR BOLTS 24 INCHES ON CENTER.

7" X 6" TREATED WOOD NAILER (DOUGLAS FIR, SOUTHERN YELLOW PINE OR DECAY. RESISTANT WOOD)

ANCHOR BOLT 48" O.C.

(2) Naller Securemer 3" = 1'-0"

FIGURE 1

AN ALTERNATE MENTOON MAY BE UEBED BY YISBALLING 38 MED ID BAMETER ANDORGE BOLTS SPACED 2.

AND ALTERNATE APART, FOR OUTSIDE CONNEISE, BOLTS ARE ASTERED 16 INCLES APART, 8 BUNCHES APART, 8 BUNCH

CAUTONS, ATTENTION SHOULD BE PAID TO THE FACTORY MUTUAL REQUIREMENT WHICH CALLS FOR ACMINISTICED CALLS (MINMAN SIGNICH OUTSIDE DIAMETER) TO BE USED IN CONLUNCTION WITH GALVANIED SCREWS. THIS REQUIREMENT IS NOT RECOGNIZED IN MOST CASES AND MOST OFTEN PERSOTTEN. ATTACHMENT TO STEEL AND WOOD DECKING BENETACHON OF THE FASTENERS SHOULD BE TO THE TOP FLUTES ONLY. THE FASTENERS MUST BE STAGGERED AS BHOWN IN FASTENERS.

THIS STAGGERED FASTERING PATTERN SHOULD BE INCREASED WITHIN 8 FEET FROM OUTSIDE CORNERS AS SHOWN IN FIGURE 3.

IF THE PERIMETER NAILER IS TO BE SECURED TO A STEEL ANGLE, ANCHOR BOLTS MUST BE POSITIONED AT IN THE AS SHOWN IN FIGURE 4.

3/4" ANCHOR BOLTS 48" O.C. AT 8 FOOT CORNERS: FASTENING DOUBLED (24" O.C. MAX.)

FIGURE 4

A Naller Detall

ON WOOD DECKS, THE STAGGERED FASTENING PATTER WITH GALVANIZED STEEL SCREWS SHOULD BE UTILIZED AS SHOWN IN FIGURE 2.

ATTACHMENT OF ADDITIONAL WOOD NAILERS
WHEN JADDITIONAL, WOOD MALERS ARE EQUIRED, THEY MUST BE ATTACHED WITH GALVANIZED
WHILS ONE LOS SCREWS THAT PERFINATE NITO THE BOTTOM MALLER AT 1-1M INCHEES USING A
STAGGERED FASTENING PATTERN IN TWO ROWS AT 24 INCHES AS SHART AS SHOWN IN THE FIGURE 5.

THE INCREASED FASTENING DENSITY WITHIN 8 FEET FROM OUTSIDE CORNERS IS STILL REQUIRED AND MUST COMPLY WITH FIGURE 3.

METOL-EAS STROKEN, BIRM-SIZES THE IMPOSTANCE OF THE REBINETER WOOD NALER SECUREMENT AND COMPLINACE WITH FACTORY MINTIAL LOSS PREVENTION DAY'S BULLETIN 1-9 TO IMPOSTE WID PERFORMANCE AND MINIMIZE ROOF EDGE DISTURBANCE.

EVENT THOUGH FOR THE PHYSICATED IN THE BULLETHIN CONTRACTORS SHOULD BE REAWHING OOD GUESTON WATHING COMPITONS TO DETERMINE FE EXISTING WOOD NALLERS ARE ATTACHED IN COMPLANCE WITH THE ABOVE CRITICAL NOT, EXISTING WOOD NALLERS AND ID SERVENTINE DEVENTION OF THE WAS THE WAS MAN OFFER. THESE OFFICIAL CRITICAL SHOULD BE REASTREED USING ONE OFFICIAL SHOULD BE RESECURED FOLLOWING FIGHER OFFICIAL SHOULD BE RESECURED FOLLOWING FIGHER OFFICIAL SHOULD BE RECORDED FOLLOWING FIGHER FIGHER OFFICIAL SHOULD BE RECORDED FOLLOWING FIGHER FIGHER FIGHER FIGHER FIGHT FIGHER F

WIN WOOD MALES ARE NOT CONSERED PART OF THE METAL, EACH OFE EDGE WHANTY, THEY ARE NOT ADDRESSED IN EITHER LESS, ARE SECTIONARY, NOOD MAILES. THEY ARE NOT ADDRESSED IN EITHER RESPONMENCE OF THE ROOTINGS SYSTEMAND. CONTRIBUTE TO THE WIND UNLIFT RESISTANCE OF THE ROOTINGS SYSTEMAND. CONTRIBUTE TO THE WIND UNLIFT RESISTANCE OF THE ROOTINGS SYSTEMAND. TO CHANNEY WITH THE ADOR RECOURTIBIESTS DEPOTED THE WIND WAS TO STANKEY WITH THE ADOR RECOURTIBIESTS DEPOTED THE WIND WAS TO STANKEY WITH THE ADOR RECOURTIBIESTS THE PREDOCULOUS THE WIND WAS TO STANKEY WITH THE ADOR RECOURTIBIESTS THE ATTACKED THE WAS TO STANKEY WITH THE SECUREMENT OF WITH A TO STANKEY WAS THE SECUREMENT OF WITH A TO STANKEY THE SECUREMENT OF WITH A TO STANKEY.

WOOD NAILER SECUREMENT NOTES 1. ALL EXISTING AND NEW PERIMETER NAILERS SHALL BE RESECURED PER FM1-49.

- SECURE ADDITIONAL NAILERS WITH 2 ROWS OF GALVANIEZD MALLS OF ALG SORBING.
AT 87 - CORNERS IN EACH ROW 24 MAX.
AT 87 - CORNERS FASTENING DOUBLED (12' O.C. MAX.)
AHAINMA FASTENER PENETRATION INTO

FIGURE 5

(a) Naller Detall (3" = 1'-0"

0

2. EXISTING PERIMETER NAILERS. ASSUME ADDITIONAL SECUREMENT IS REQUIRED. PROVIDE A TOTAL OF 80 NEW ACQ TREATED POWDER ACTUATED NAIL AND WASHERS.

NOTE: ALL FASTENERS IN PRESSURE TREATED WOOD TO BE 18-8 OR 304 STAINLESS STEEL,

1-107 ANGIOR BOLD SEASON BY CO.

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AGGEGGT FOR CONDRESS PASED PASED WITH CONCRETE 1-93 CONCRETE FILL BY PASED FOR PASED PA ANCHOR BOLD (1/2" DIAMETER) 48" APART -INSULATION MASONRY WALL



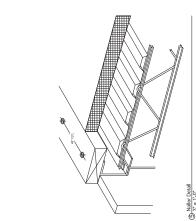
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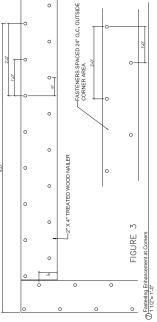
SALVANIZED STEEL METAL SCREWS AND WASHERS (2 ROWS STAGGERED)

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Roberson High School Cafeteria,

Roof Replacements PEP, and Pool

Checked: 16001

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Rewisions: 4/18/16

Details

A303