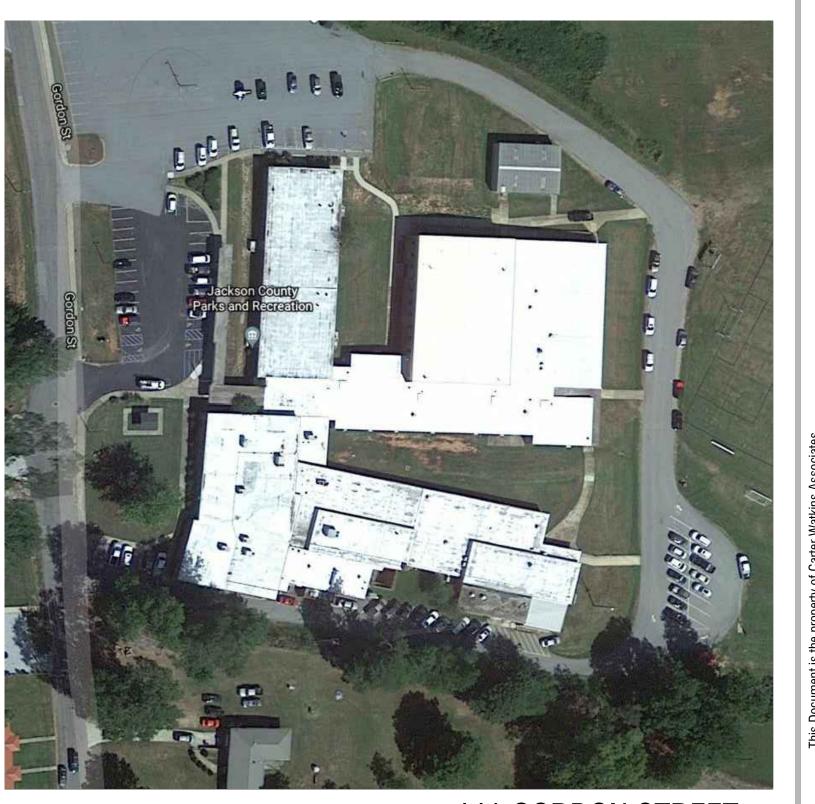
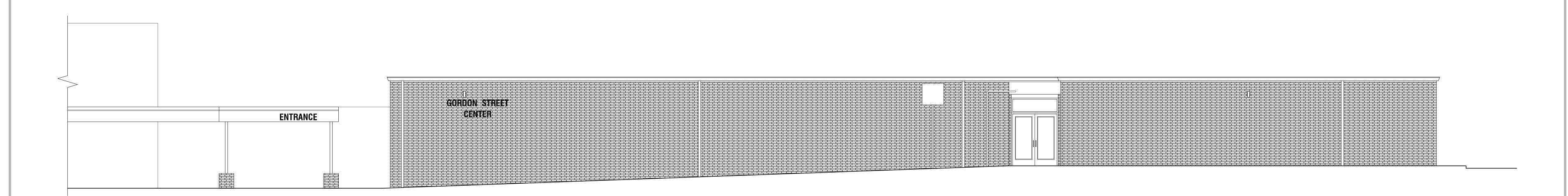
THE GORDON STREET CENTER RE-ROOFING PROJECT JEFFERSON, GEORGIA

JANUARY 5TH, 2022



441 GORDON STREET JEFFERSON, GA 30549



SHEET LIST

INFORMATION

T-100 COVER SHEET

ARCHITECTURAL

- EXISTING ROOF PLAN & DEMOLITION PLAN
- PROPOSED ROOF PLAN A-102 PROPOSED ROOF DETAILS
- PROPOSED ROOF DETAILS (CONT.)

EXISTING SITE PLAN

RAISED CURB DETAILS

GENERAL NOTES:

- 1. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH AFFECTED WORK.
- COORDINATE AL WORK WITH ARCHITECTURAL AND MECHANICAL, ELECTRICAL, PLUMBING, STRUCTURAL, CIVIL, AND ALL DISCIPLINES.
- STAGING AREA AND CONSTRUCTION ENTRANCE TO BE APPROVED BY OWNER PRIOR TO BEGINNING WORK.
- ALL WORK TO CONFORM TO ALL LOCAL CODES AND ORDINANCES AS WELL AS SBCCI AND LIFE SAFETY CODE.
- SEE PROJECT MANUAL AND SPECIFICATIONS FOR ALL PRODUCT INFORMATION
- ALL CORRESPONDENCE DURING BIDDING AND CONSTRUCTION TO BE IN WRITING DIRECT ALL QUESTIONS TO ARCHITECT'S OFFICE.

GENERAL NOTES:

- CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING ALL WORK DURING CONSTRUCTION.
- FOOTINGS ARE DESIGNED FOR AN ALLOWABLE BEARING CAPACITY OF 3000 P.S.F. BOTTOM OF FOOTINGS SHALL BEAR 3'-0" INTO ORIGINAL GROUND OR ON CONTROLLED FILL AS SUPERVISED BY GEOTECHNICAL ENGINEER.
- CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 P.S.I. WITH A 4" MAXIMUM SLUMP. DETAILS NOT SHOWN SHALL BE ACCORDING TO ACI 318 AND ACI 301 SPECIFICATIONS FOR CONCRETE CONSTRUCTION. - REINFORCING STEEL SHALL BE ASTM A-615 GRADE 60 (TIES MAY BE GRADE 40)
 - W.W.F. SHALL BE ASTM A-185 - CONCRETE SHALL HAVE AIR ENTERING AGENTS TO PRODUCE 3% TO 6% AIR BY VOLUME. - GROUT SHALL BE 4000 PSI NON SHRINK
- C.J. ON PLANS INDICATE CONTROL JOINT 1/8" x 1" DEEP SAWN WITHIN 24 HOURS AFTER PLACING CONCRETE. METAL JOINT MATERIAL MAY BE USED.
- ARCHITECTS APPROVAL REQUIRED:
- REINFORCING SHOP DRAWINGS - HANGERS & EQUIPMENT SUPPORTS
- CONTRACTOR SHALL COORDINATE ALL MECHANICAL OPENINGS AND ADVISE ARCHITECT OF ANY STRUCTURAL CHANGES REQUIRED.
- ALL COMPACTION TESTING, MATERIALS TESTING, SPECIAL INSPECTIONS FOR STEEL, ETC. TO BE BY GENERAL CONTRACTOR.
- 7. ALL UTILITY TAP FEES, METER FEES, PERMITS TO BE BY GENERAL CONTRACTOR.

- ALL MEP TO CONFORM TO NFPA 75. SEE CHAPTER 10.
- NFPA 75 5.3.2 REQUIRES A FLOOR DRAIN IN THE EQUIPMENT ROOM.
- AUTOMATIC DETECTION SYSTEM TO PROVIDE EARLY WARNING OF FIRE. NFPA 72.
- PORTABLE EXTINGUISHERS ARE REQUIRED THROUGHOUT AT EVERY 75 FEET

A/C UNITS TO HAVE SHUT DOWN WHEN FIRE SUPPRESSION IS ACTIVATED. ALL ELECTRICAL TO CONFORM TO NFPA 70.

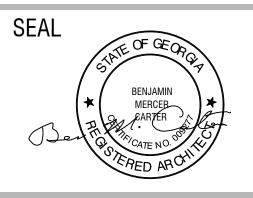
SHEET

COVER

REVISIONS Remarks: Number Date: Remarks: Number Date: 00-00-00

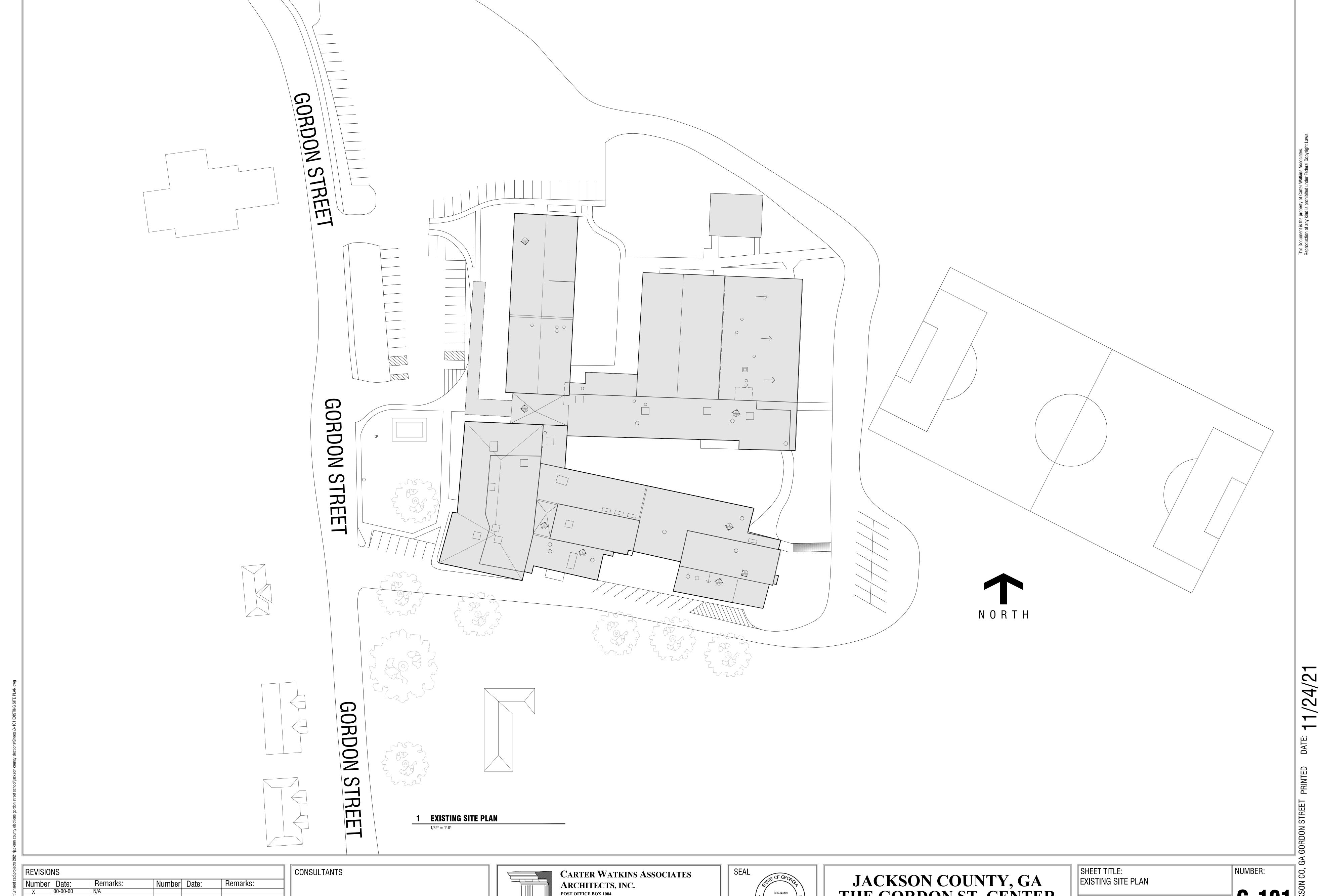
CONSULTANTS

CARTER WATKINS ASSOCIATES ARCHITECTS, INC. **POST OFFICE BOX 1004** 137 EAST WASHINGTON STREET MONROE, GEORGIA 30655 Fax: 770/267-1064 email@carterwatkins.com www.carterwatkins.com

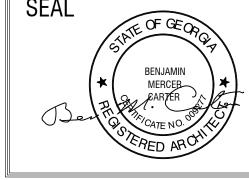


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| TITLE: R SHEET | NUMBER: |
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| ED: | T-100 |



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| SHEET TITLE: EXISTING SITE PLAN | NUMBER: |
|------------------------------------|--------------|
| PRINTED: | C-101 |
| | |



ROOF CONDITION



2 ROOF CONDITION



3 ROOF CONDITION



REMOVE ALL EXISTING ROOFING MATERIAL, COPING, GUTTERS &



4 ROOF CONDITION



ROOF CONDITION



6 ROOF CONDITION

GENERAL NOTES:

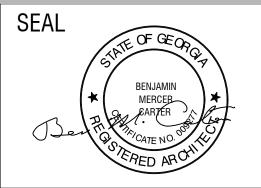
- APPROXIMATE ROOF SQUARE FOOTAGE IN PROJECT: 66,626 SQ.FT.
- ALL OPENINGS IN ROOF, WINDOWS, WINDOW SILLS, PARAPETS, CANTS, TERMINATIONS TO BE INSTALLED TO INDUSTRY STANDARDS.
- FIELD VERIFY ALL BUILDING & ROOF DIMENSIONS.
- FIELD VERIFY LOCATION OF FUNCTIONING MECHANICAL UNITS & ANY MECHANICAL UNITS TO BE REMOVED. ROOF PENETRATION FROM ANY

| | REMOVED UNITS TO BE REPAIRED. |
|---|---|
| - | REMOVED ANY LOOSE AGGREGATE FROM EXISTING ROOF. |
| - | REMOVE ALL ABANDONED ITEMS, DEBRIS, ETC. FROM ROOF. |

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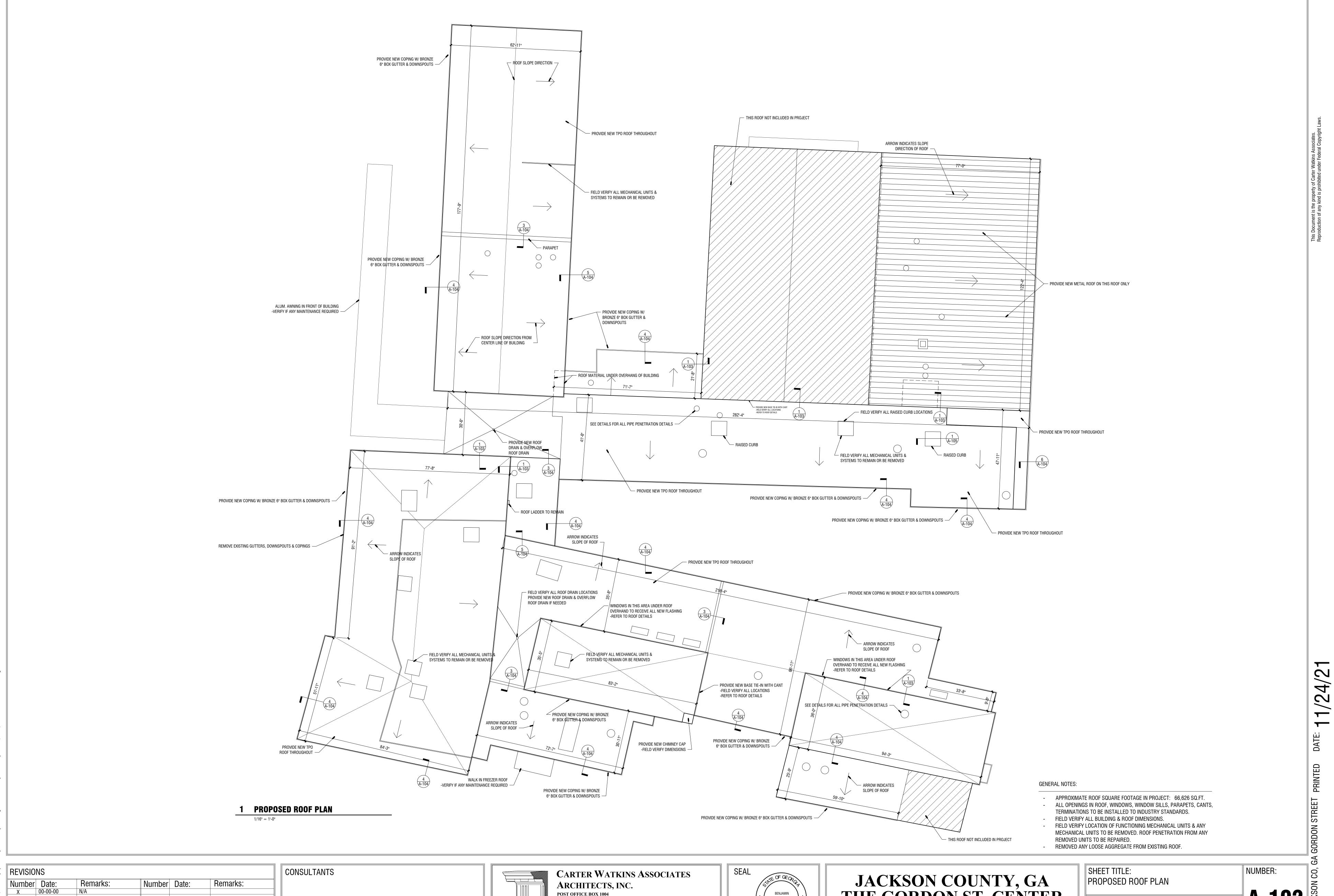


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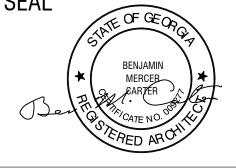
441 GORDON STREET. JEFFERSON, GA 30549

| | SHEET TITLE: |
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| | EXISTING ROOF PLAN & DEMOLITION PLAN |
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A-101

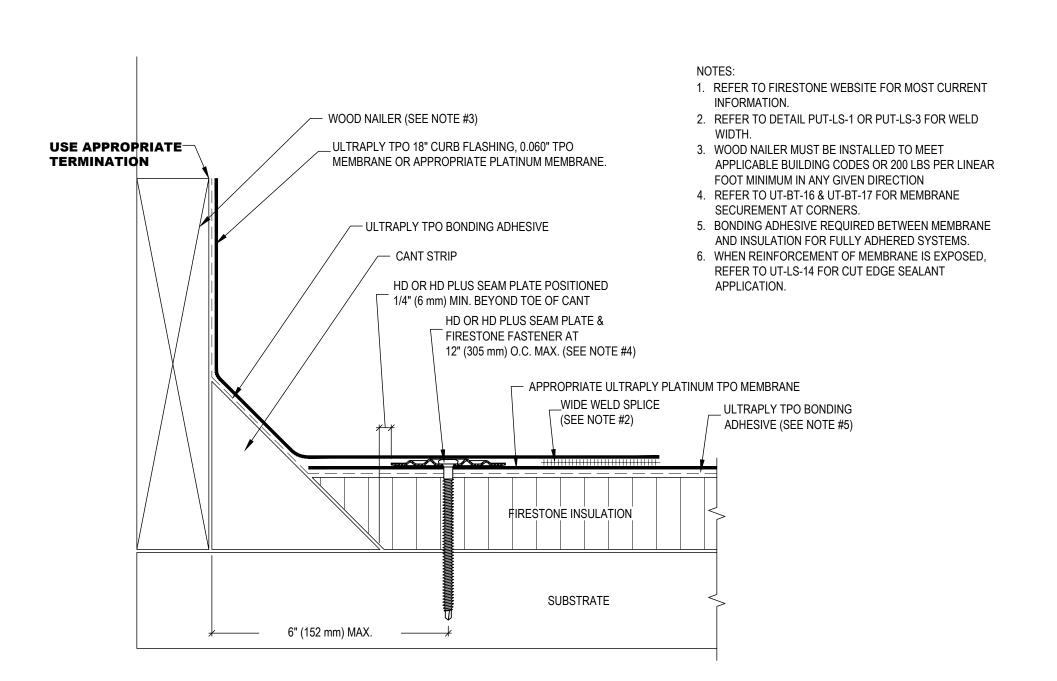


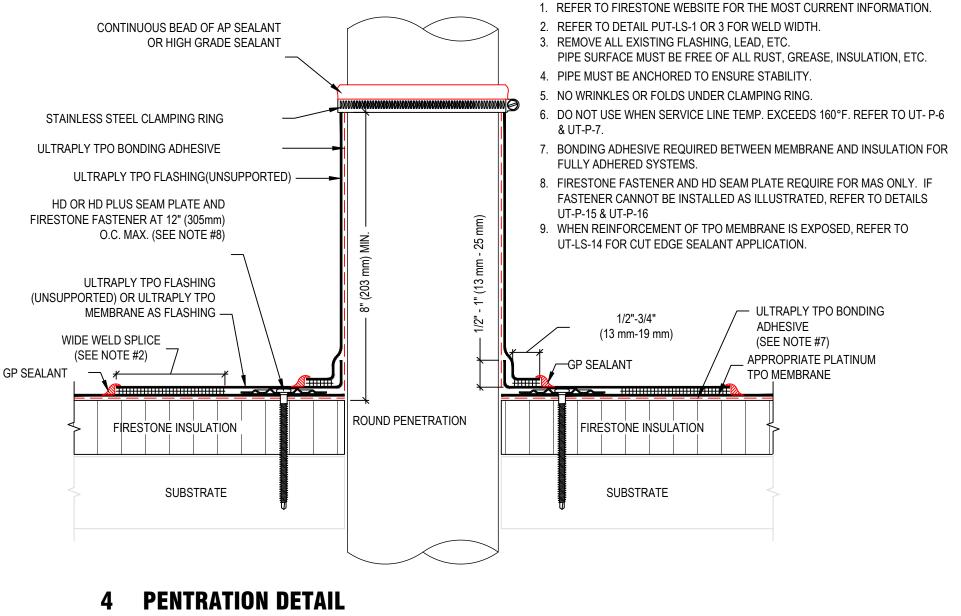
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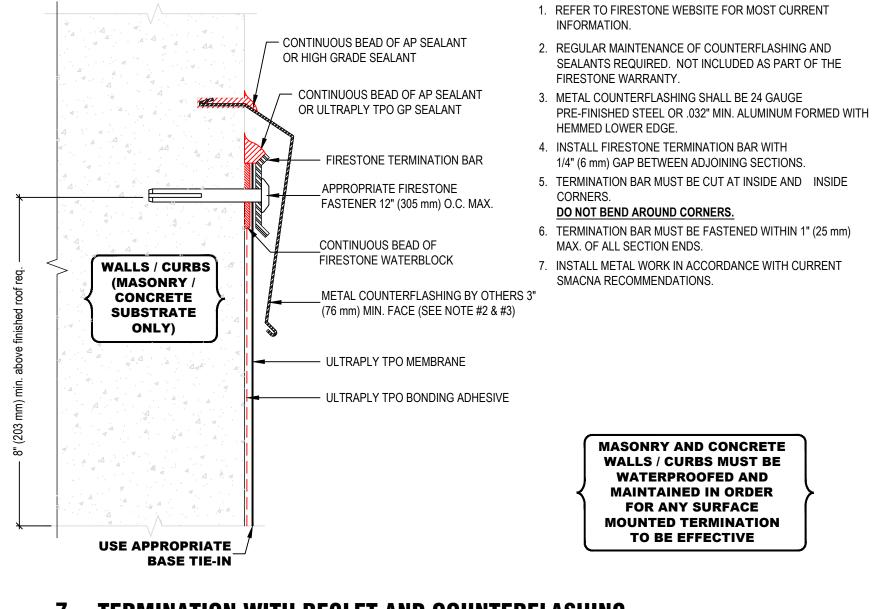
JACKSON COUNTY, GA THE GORDON ST. CENTER

| HEET TITLE: ROPOSED ROOF PLAN | NUMBER: | SON CO, |
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| RINTED: | A-102 | ACK |
| | | |

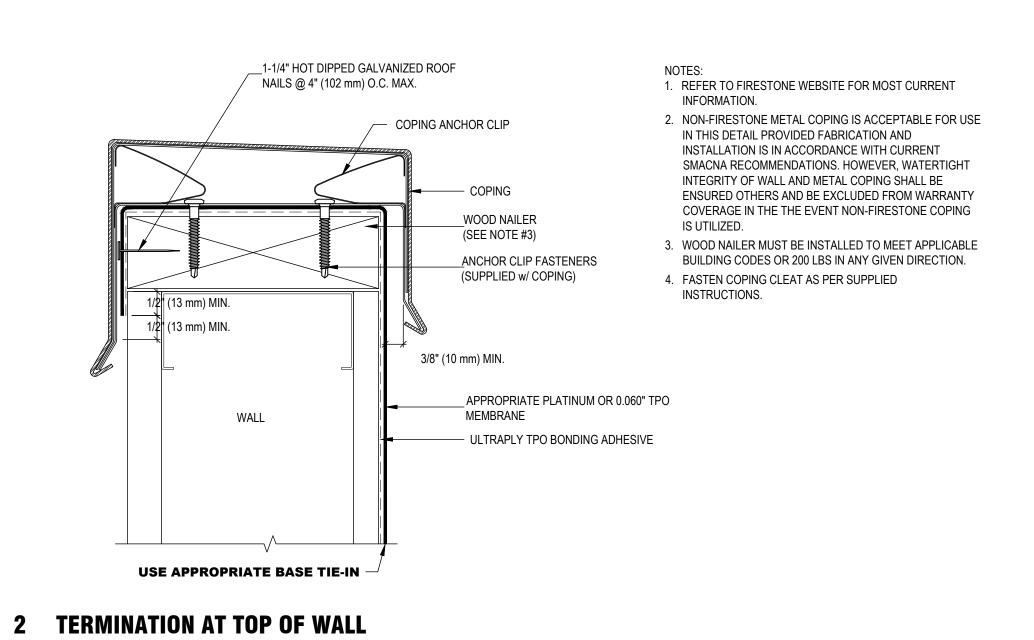


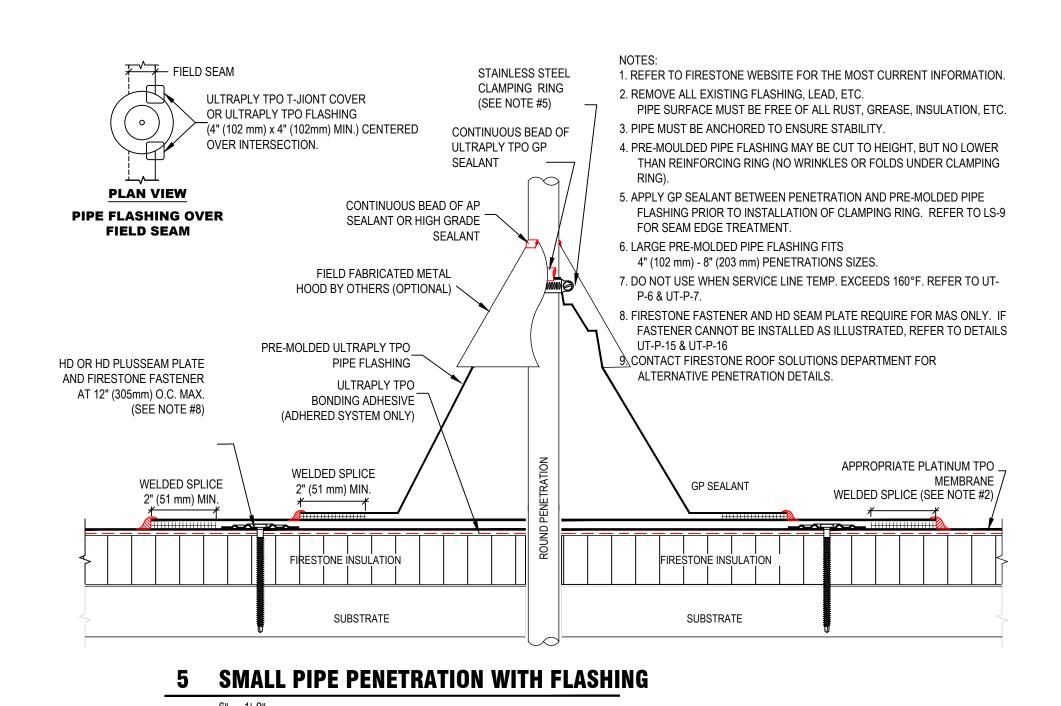


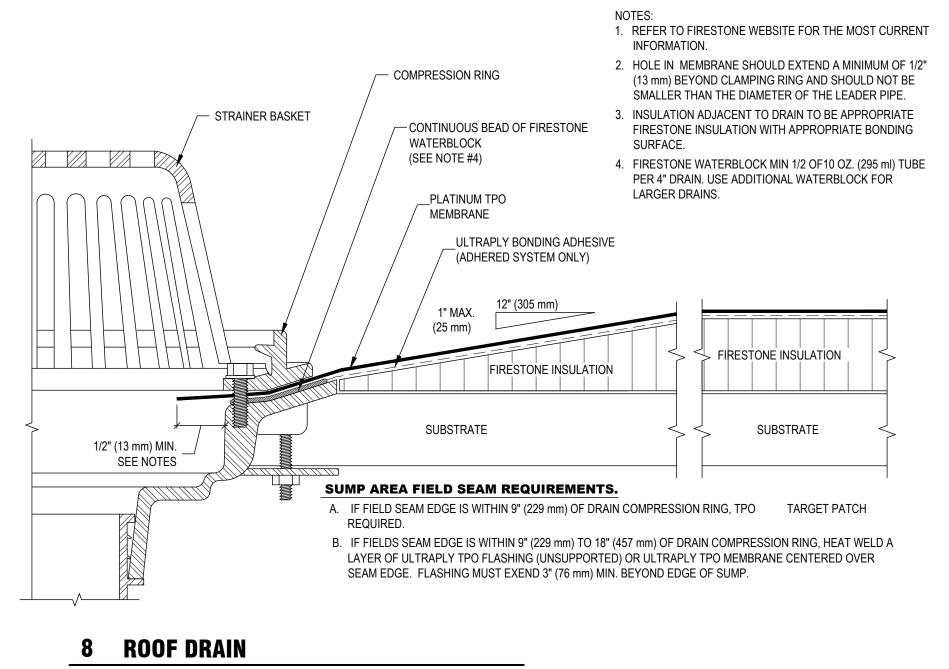
6" = 1'-0"

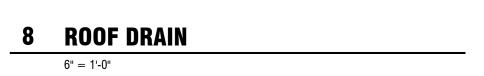


TERMINATION WITH REGLET AND COUNTERFLASHING







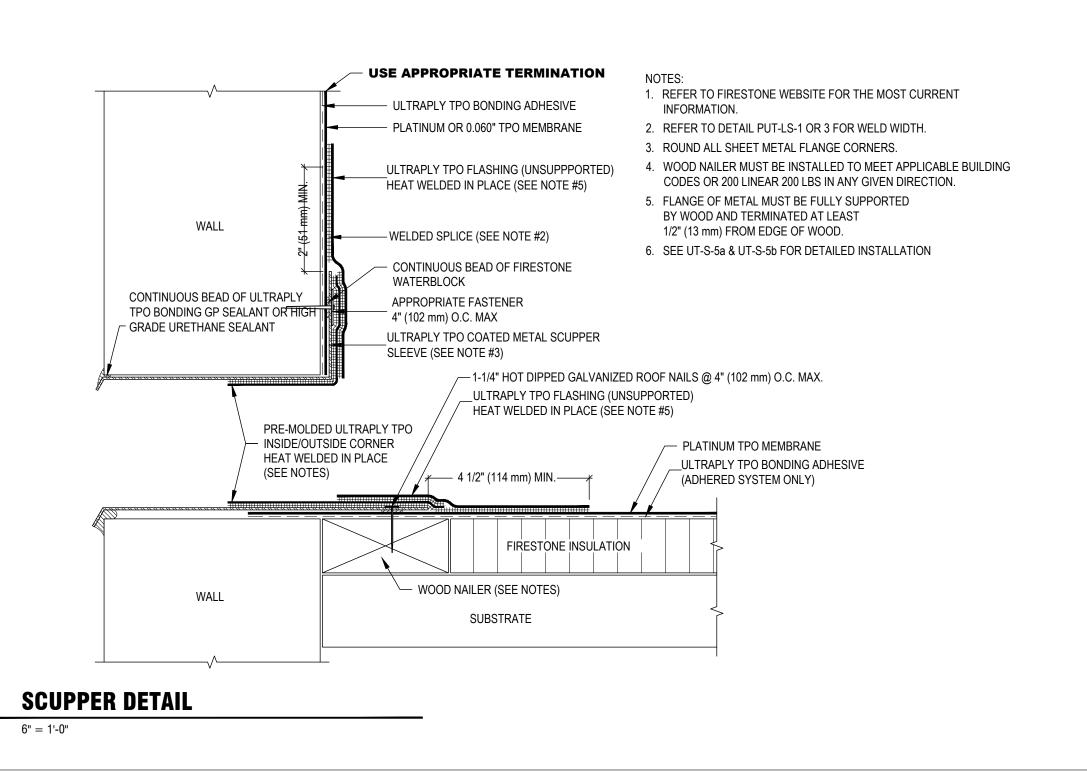


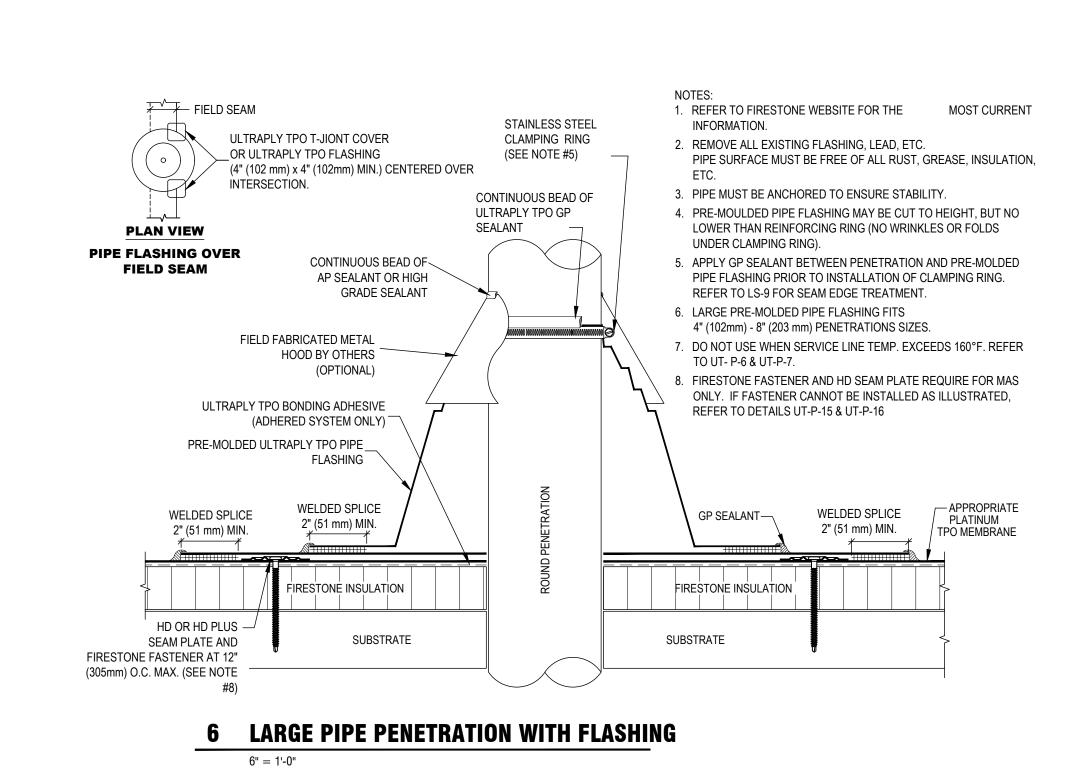
1. REFER TO FIRESTONE WEBSITE FOR MOST CURRENT

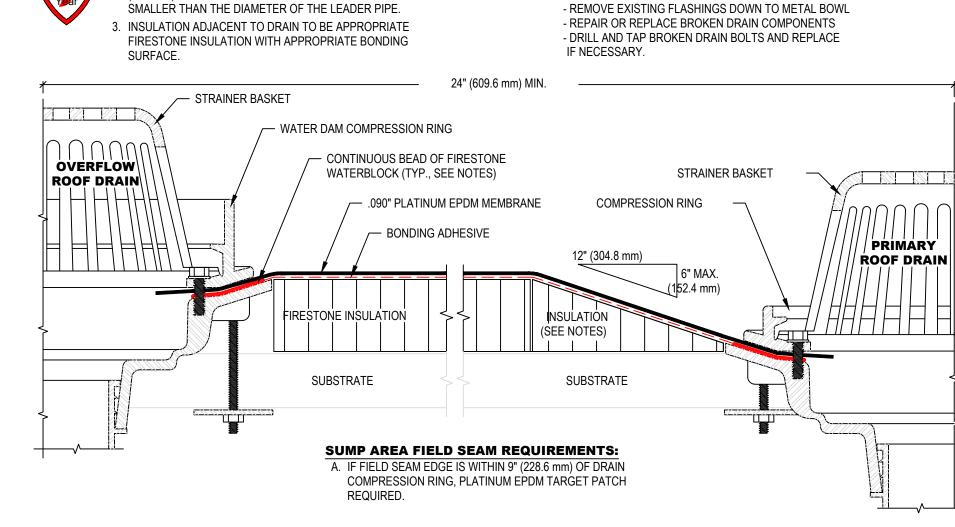
2. HOLE IN MEMBRANE SHOULD EXTEND A MINIMUM OF 1/2"

(12.7 mm) BEYOND CLAMPING RING AND SHOULD NOT BE

INFORMATION.

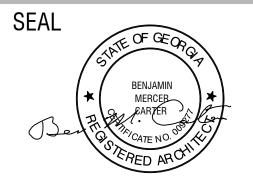






9 ROOF DRAIN & OVERFLOW ROOF DRAIN

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PRINTED:

PROPOSED ROOF DETAILS

SHEET TITLE:

4. FIRESTONE WATERBLOCK MIN. OF 1/2 OF 10 OZ (295 ml)

FOR LARGER DRAINS.

5. IN REROOF APPLICATIONS:

TUBE PER 4" DRAIN. USE ADDITIONAL WATERBLOCK

- REMOVE EXISTING FLASHINGS DOWN TO METAL BOWL

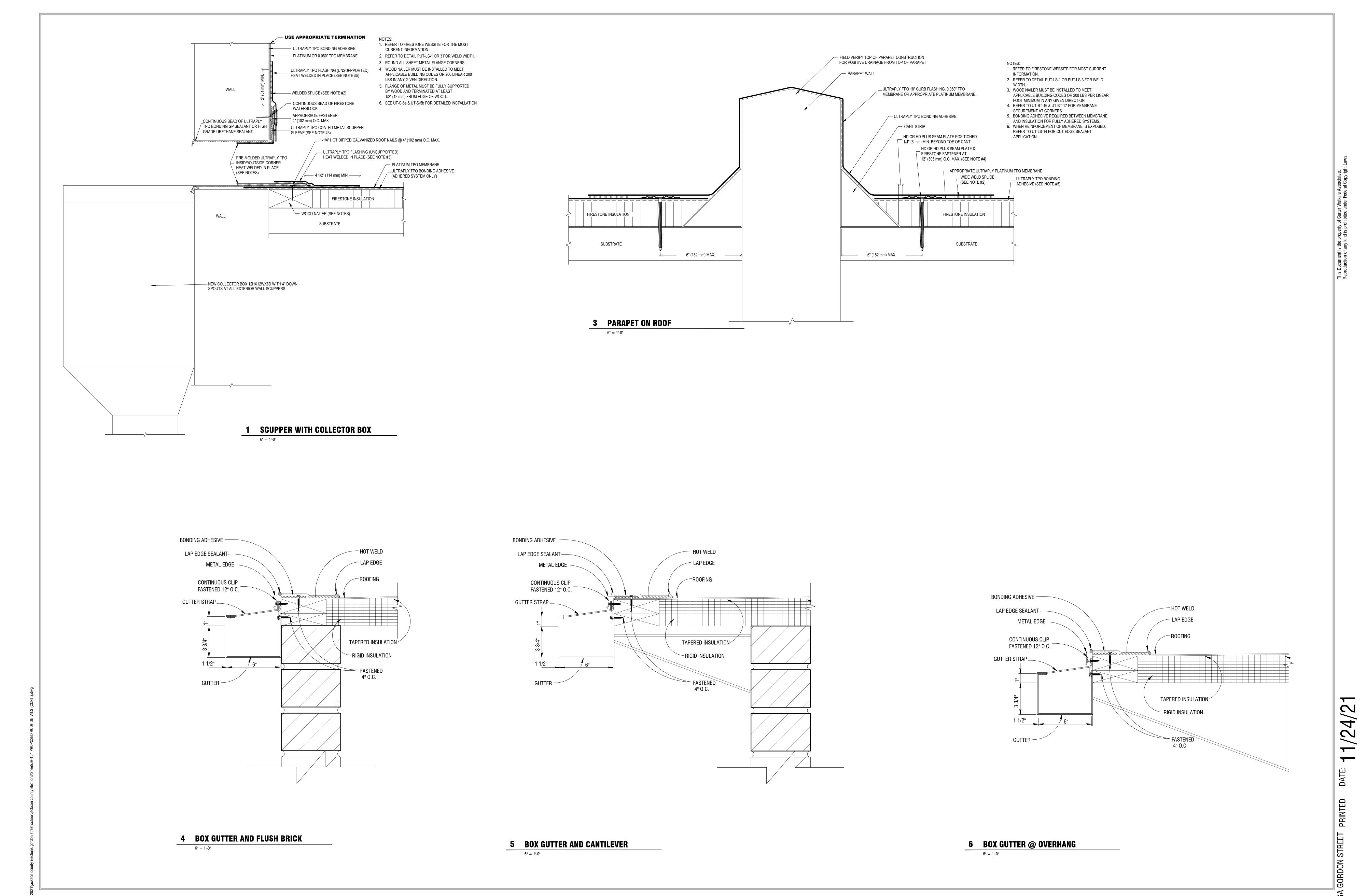
A-103

CONSULTANTS REVISIONS Remarks: Number Date: Number Date: Remarks: 00-00-00

BASE TIE-IN WITH CANT

6" = 1'-0"

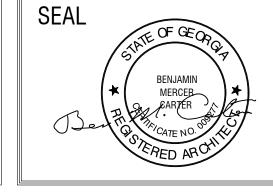
6" = 1'-0"



REVISIONS Number Date: Remarks: Remarks: Number Date:

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JACKSON COUNTY, GA THE GORDON ST. CENTER

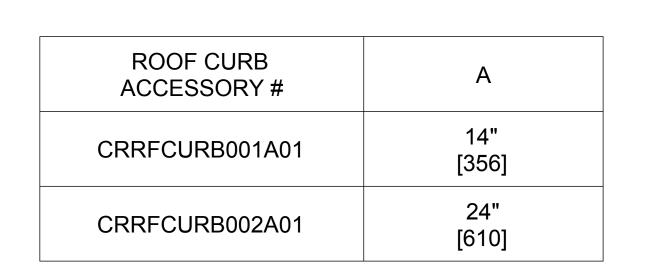
| THE GORDON ST. CENTER | PRINTED: |
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| 441 GORDON STREET. JEFFERSON, GA 30549 | |

SHEET TITLE:

NUMBER: PROPOSED ROOF DETAILS (CONT.)

1' 4-13/16"

[427] INSIDE



NOTES: 1. ROOFCURB ACCESSORY IS SHIPPED DISASSEMBLED. 2. INSULATED PANELS: 25.4 [1"] THK. POLYURETHANE FOAM, 44.5 [1-3/4] # DENSITY.

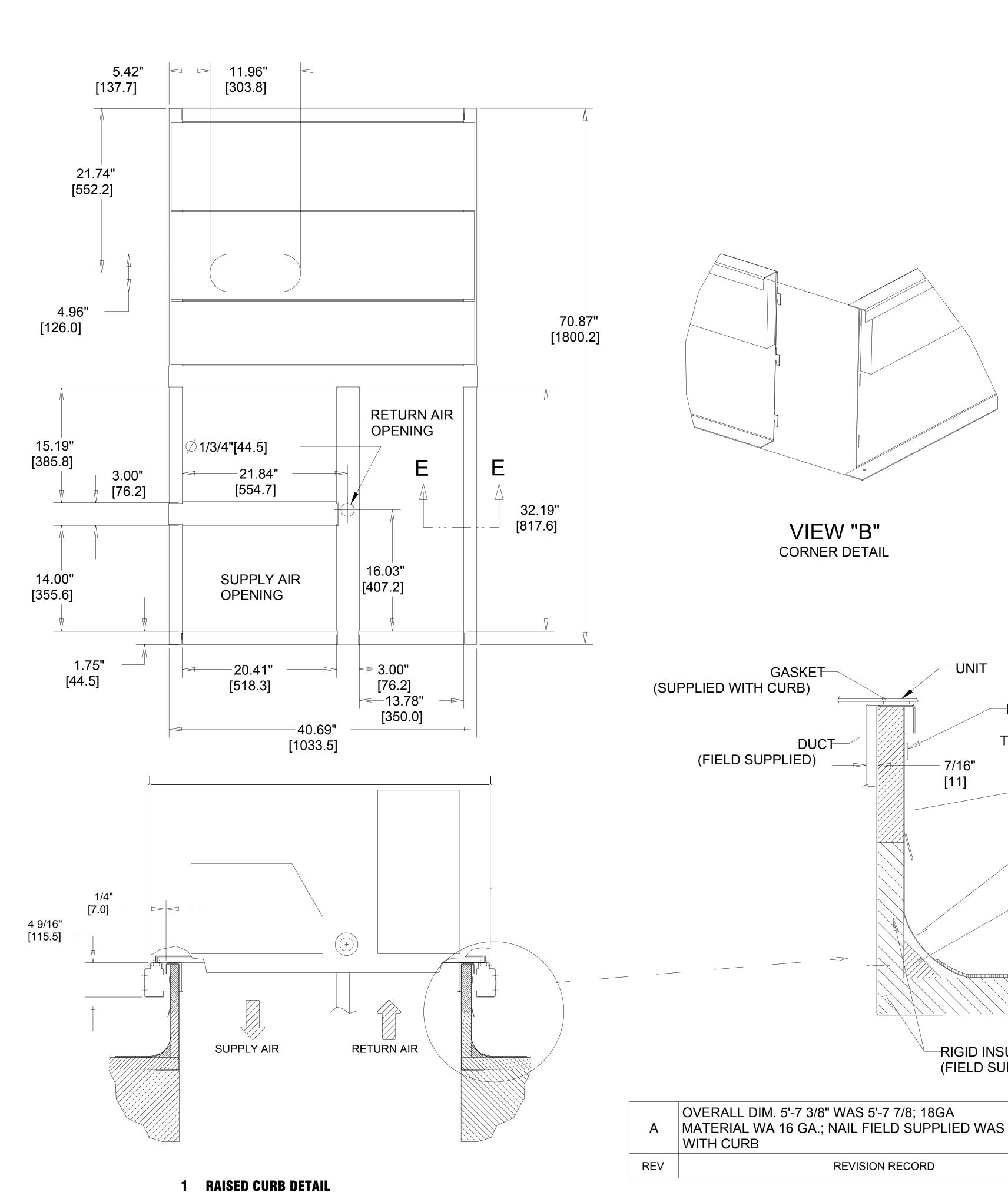
3. DIMENSIONS IN [] ARE IN MILLIMETERS. 4. ROOFCURB: 18 GAGE STEEL.

5. ATTACH DUCTWORK TO CURB. (FLANGES OF DUCT REST ON CURB).

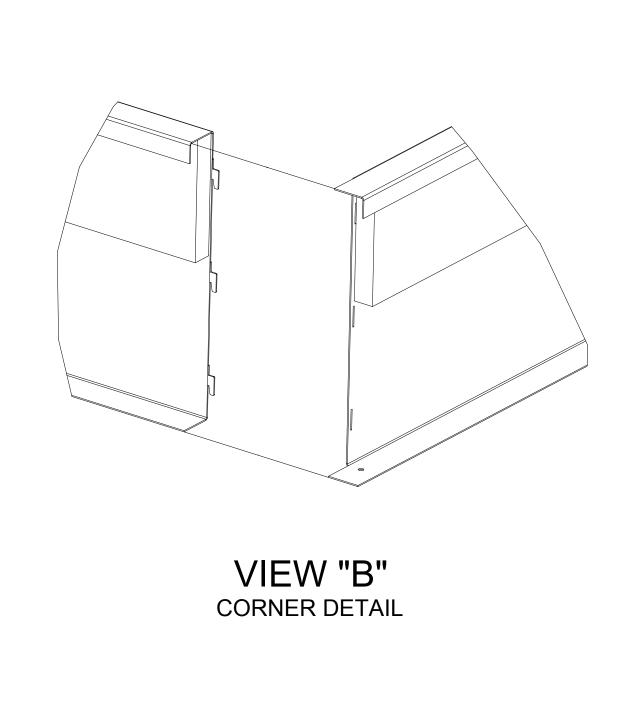
6. SERVICE CLEARANCE 4 FEET ON EACH SIDE.

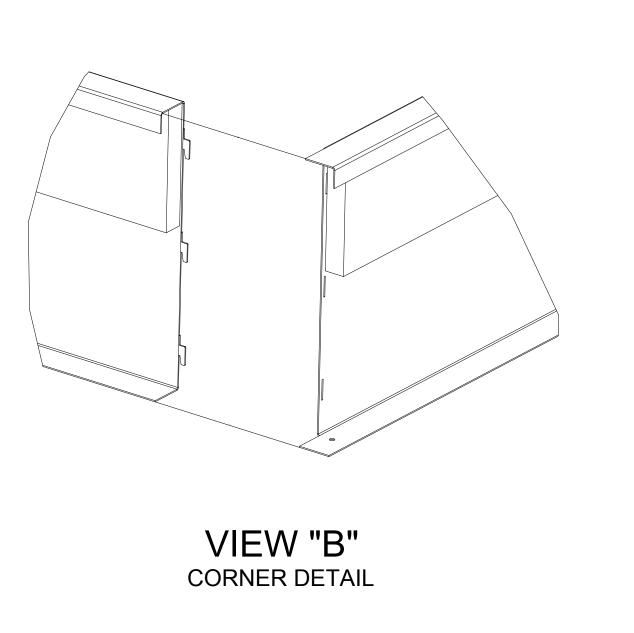
DIRECTION OF AIR FLOW.

8. CONNECTOR PACKAGE CRBTMPWR001A01 IS FOR THRU-THE-CURB GAS TYPE PACKAGE CRBTMPWR003A01 IS FOR THRU-THE-BOTTOM TYPE GAS CONNECTIONS.



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GASKET NAIL (FIELD SUPPLIED) TYPICAL (4) SIDES DUCT (FIELD SUPPLIED) 7/16" COUNTER FLASHING (FIELD SUPPLIED) ROOFING FELT (FIELD SUPPLIED) CANT STRIP (FIELD SUPPLIED) ROOFING MATERIAL (FIELD SUPPLIED) RIGID INSULATION (FIELD SUPPLIED)

2" [50.8] @ ASSEMBLY (IF REQUIRED) (SEE NOTE #8) RETURN AIR SUPPLY AIR 1-3/4" [44.5] "A" 3'-1 3/16" [944.6] SEE VIEW "B" CERTIFIED DRAWING

11 3/4"[298.5] WIDE

INSULATED DECK PANELS

| | DRAWING RELEASE | LEVEL: | PRO | DUCTI | ION | | | | | | |
|---|------------------------|------------|-----------|-----------------------------|----------------------------|------------|---|-------------|--|--------|---------------|
| | THIRD ANGLE PROJECTION | | | ESS OTHER\ MENSIONS A | | | | | | | |
| | MATERI | AL | 1 DEC ± - | $\frac{2\mathrm{DEC}}{\pm}$ | $\frac{\text{3 DEC}}{\pm}$ | ANG ±-° | THIS DOCUMENT AND THE INFO IS PROPRIETARY TO CARRIER OF BE USED OR DISCLOSED TO OT WITHOUT THE WRITTEN AUTHO | | CORPORATION AND SHALL I THERS, IN WHOLE OR IN PAF | | _ NOT ART, |
| | - | | | AUTHORIZAT | ION NUMBE | :R | TITLE | | | | |
| | - | | | 1041 | 1738 | | | CURB | ASY, R | OOF | - |
| | - | | ENGIN | IEERING | MANUFAC | CTURING | | | , | | (004-007) |
| | ENGINEERING REC | QUIREMENTS | _ | - | _ | - | SIZE | DRAWING NUM | BER | | REV |
| | T-005, Y | -002 | DRA | AFTER | CHEC | KER | | 48TC4 | 100427 | | D |
| 3 | WEIGHT: | - | MMC | 06/17/11 | _ | - | D | | SHEET | 5 OF 5 | В |
| | SURFACE FINISH | MFG/PURCH | MOE | DEL (INTERN | AL USE ONL | -Y) | NEX | T DRAWING | SCALE | DIST | RIBUTION |
| | - | PURCH | | | | | | - | N/A | | MMC |

NOTE - CONTRACTOR TO SIZE ROOF CURBS APPROPRIATELY ACCORINDG TO MECHANICAL UNIT

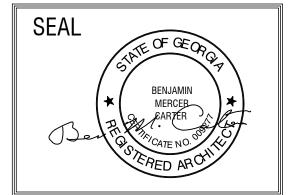
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| | | | | | | |

1 1/2" = 1'-0"



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REVISION RECORD



BY CHK'D APP'D

1067898

ECN NO.

04/22/13 MMC

1-3/4"

[44.5]

SCALE 0.250 SECTION E-E

− 1.00<mark>"</mark>

1-3/4"

[44.4]

[25.4]

8 9/16"[217.5] WIDE

GAS SERVICE PLATE

THRU THE CURB

DRILL HOLE Ø

INSULATED DECK PANEL

JACKSON COUNTY, GA THE GORDON ST. CENTER

441 GORDON STREET. JEFFERSON, GA 30549

| SHEET TITLE: RAISED CURB DETAIL | NUMBER: |
|------------------------------------|---------|
| PRINTED: | A-105 |
| | |

-SEE NOTE #2

1-3/4" [44.4]

1/24/21

2-3/8"

5' 7-3/8" [1711.3]