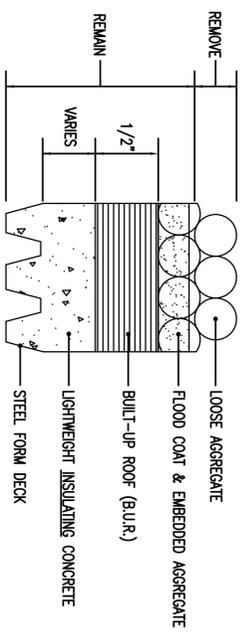
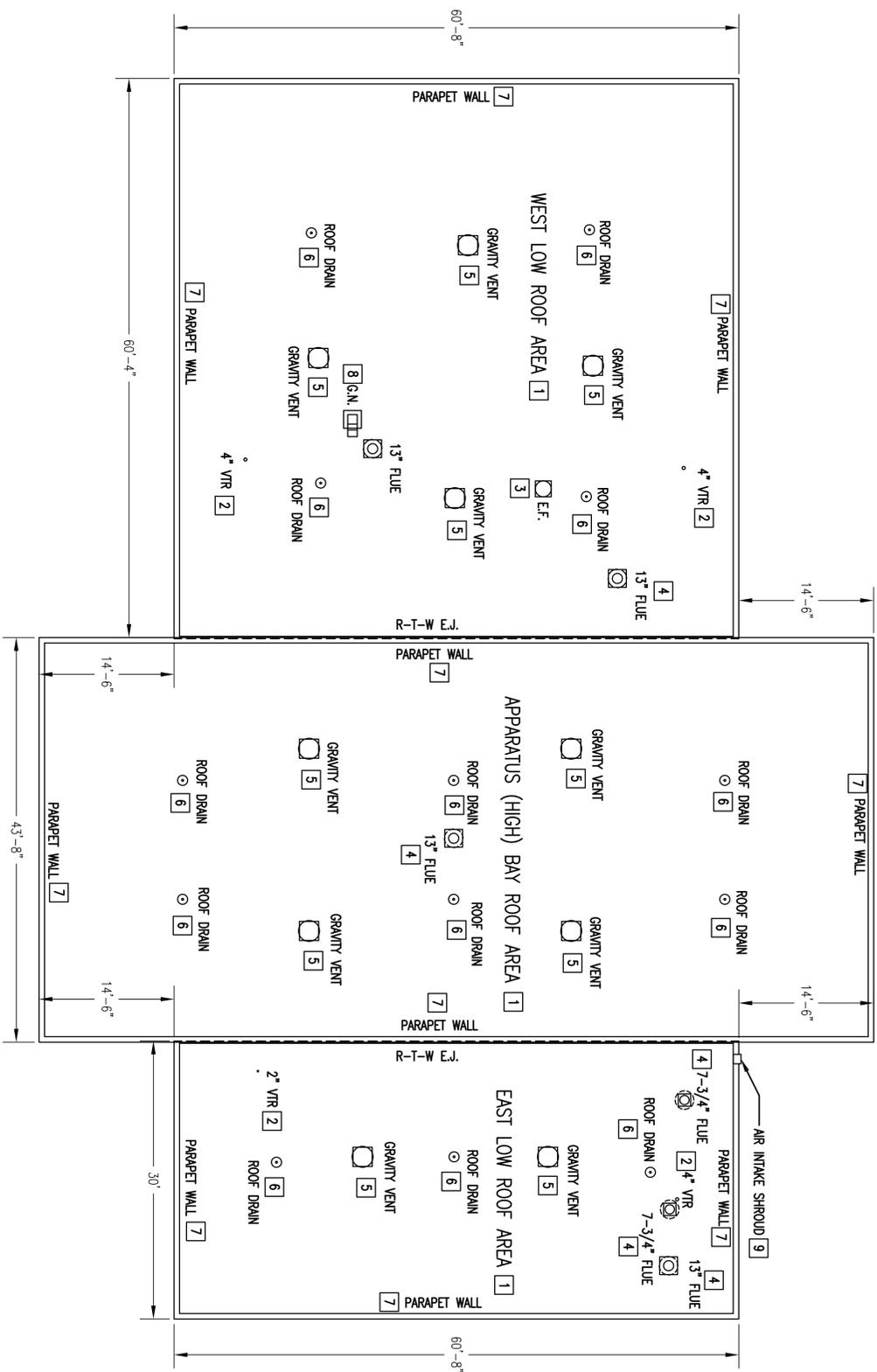


LEGEND

- ROOF DRAIN ○ EXISTING ROOF DRAIN
- 24-3/4" GRANTY VENT □ LOCATION AND SIZE OF EXISTING ROOF MOUNTED CURBED GRANTY VENT
- 4" VR ○ EXIST. PLUMBING VENT THRU ROOF (VTR) W/ SIZE
- 13" FLUE □ LOCATION AND SIZE OF EXISTING FLUE THRU ROOF
- 20-1/2" E.F. □ LOCATION AND SIZE OF EXISTING CURBED EXHAUST FAN
- 23" CURBED G.N. □ LOCATION AND SIZE OF EXISTING GOOSE NECK (G.N.)
- 7-3/4" FLUE □ LOCATION AND SIZE OF EXISTING FLUE THRU ROOF
- AR INTAKE SHROUD □ SHROUD COVERS PVC PIPE FOR AIR INTAKE FOR COMPRESSOR THAT FILLS FIREFIGHTER AIR TANKS
- R-T-W E.J. □ ROOF-TO-WALL EXPANSION JOINT CONDITION



ROOF CORE: ALL ROOF AREAS
SCALE: N.T.S.



DEMOLITION NOTES (THIS SHEET ONLY)

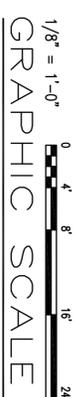
- 1 POWER BROOM LOOSE AGGREGATE FROM THE EXISTING B.U.R. & DISPOSE OF OFF THE FIRE STATION PROPERTY.
- 2 EXISTING PLUMBING VENT THRU ROOF LEAD FLASHING TO BE REMOVED. EXISTING VENT PIPE TO REMAIN. SEE THE NEW WORK ROOF PLAN FOR ADDITIONAL WORK REQUIRED.
- 3 EXISTING CURBED ROOF TOP EXHAUST FAN TO BE REMOVED AND STORED. CURB AND BASE FLASHINGS TO REMAIN. SEE THE NEW WORK ROOF PLAN FOR ADDITIONAL WORK REQUIRED.
- 4 EXISTING CURBED, METAL SINGLE WALL FLUE THRU ROOF TO BE REMOVED BACK TO THE DEVICE. CURB AND BASE FLASHINGS TO REMAIN. SEE THE NEW WORK ROOF PLAN FOR ADDITIONAL WORK REQUIRED.
- 5 EXISTING CURBED GRANTY VENT TO BE REMOVED AND STORED. CURB AND BASE FLASHINGS TO REMAIN. SEE THE NEW WORK ROOF PLAN FOR ADDITIONAL WORK REQUIRED.
- 6 EXISTING ROOF DRAIN TO REMAIN.
- 7 EXISTING PARAPET WALL ALUMINUM COPING CAP AND BLOCKING TO BE REMOVED. EXISTING ASBESTOS CONTAINING BASE FLASHING ON INSIDE FACE OF WALL TO REMAIN AND NOT BE DISTURBED.
- 8 EXISTING CURBED GOOSE NECK TO BE REMOVED AND STORED. CURB AND BASE FLASHINGS TO REMAIN. SEE THE NEW WORK ROOF PLAN FOR ADDITIONAL WORK REQUIRED.
- 9 EXISTING METAL SHROUD, OVER PVC AIR INTAKE PIPE, TO BE REMOVED. EXISTING PVC PIPE TO REMAIN AND BE SHORTENED TO JUST BELOW THE NEW METAL ROOF. ADD A NEW PVC DOUBLE ELBOW GOOSE NECK TO THE TOP OF THE PIPE. INSTALL NEW HARDWARE CLOTH INSECT SCREEN OVER INTAKE ELBOW.

ASBESTOS LABORATORY TEST RESULTS

MATERIAL TESTED:	% ASBESTOS:
BUILT-UP ROOF (B.U.R.) MEMBRANE	N.A.D.
LIGHTWEIGHT, INSULATING CONCRETE DECK (L.W.I.C.)	N.A.D.
B.U.R. FLASHINGS	35% CHRYSOTILE
N.A.D. = NO ASBESTOS DETECTED	



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



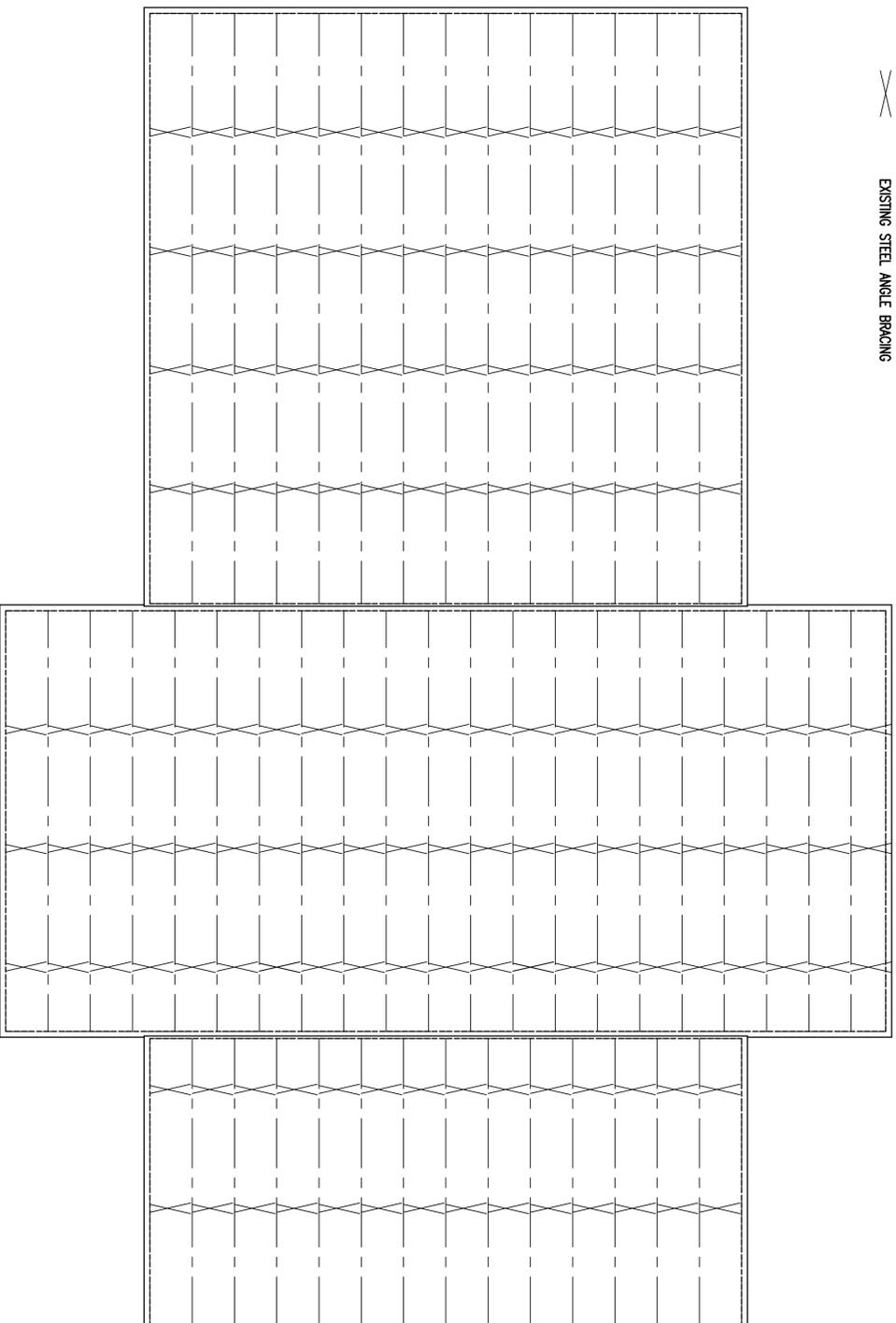
DEMOLITION ROOF PLAN
REPLACE ROOF, HARDWICK FIRE STATION
312 ALLEN MEMORIAL DRIVE, SW
MILLEDGEVILLE, GEORGIA 31061

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Date: MARCH 30, 2016
Job No.: 2015-24
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LEGEND
 ——— EXISTING STEEL JOIST
 X EXISTING STEEL ANGLE BRACING

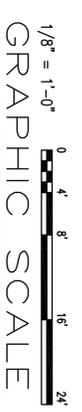
GENERAL STRUCTURAL NOTES

1. THE ROOF CONTRACTOR/ROOF MANUFACTURER SHALL BE RESPONSIBLE FOR FIELD VERIFYING THIS DRAWING PRIOR TO THE DESIGN OF THE NEW RETROFIT METAL ROOF SUPPORT FRAMING SYSTEM.
2. THE CONTRACTOR SHALL ALSO VERIFY THE PULL-OUT TEST RESULT SHOWN BELOW AND SUBMIT THOSE RESULTS TO THE OWNER.
3. THE ROOF MANUFACTURER SHALL ENSURE THAT THE DESIGN OF THE NEW SSAR ROOF FRAMING SYSTEM IS COORDINATED WITH THE NEW MECHANICAL DUCTWORK TO BE INSTALLED AS A PART OF THIS CONTRACT. COORDINATION SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: POST SPACING TO ALLOW FOR DUCT RUNS, LOCATION AND ORIENTATION OF X BRACING, AND ADDITIONAL FRAMING (AS NEEDED) TO SUPPORT DUCTWORK AND NEW CURBS.

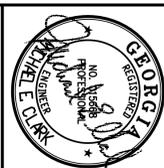
FASTENER PULL-OUT TEST RESULTS

SUBSTRATE	FASTENER	TEST RESULT
BAR JOIST	OLYMPIC HEAVY DUTY FASTENER (IN PRE-DRILLED HOLE)	1500+ LBS.

 **EXISTING ROOF FRAMING PLAN**
 SCALE: 1/8"=1'-0"



DATE	REVISIONS

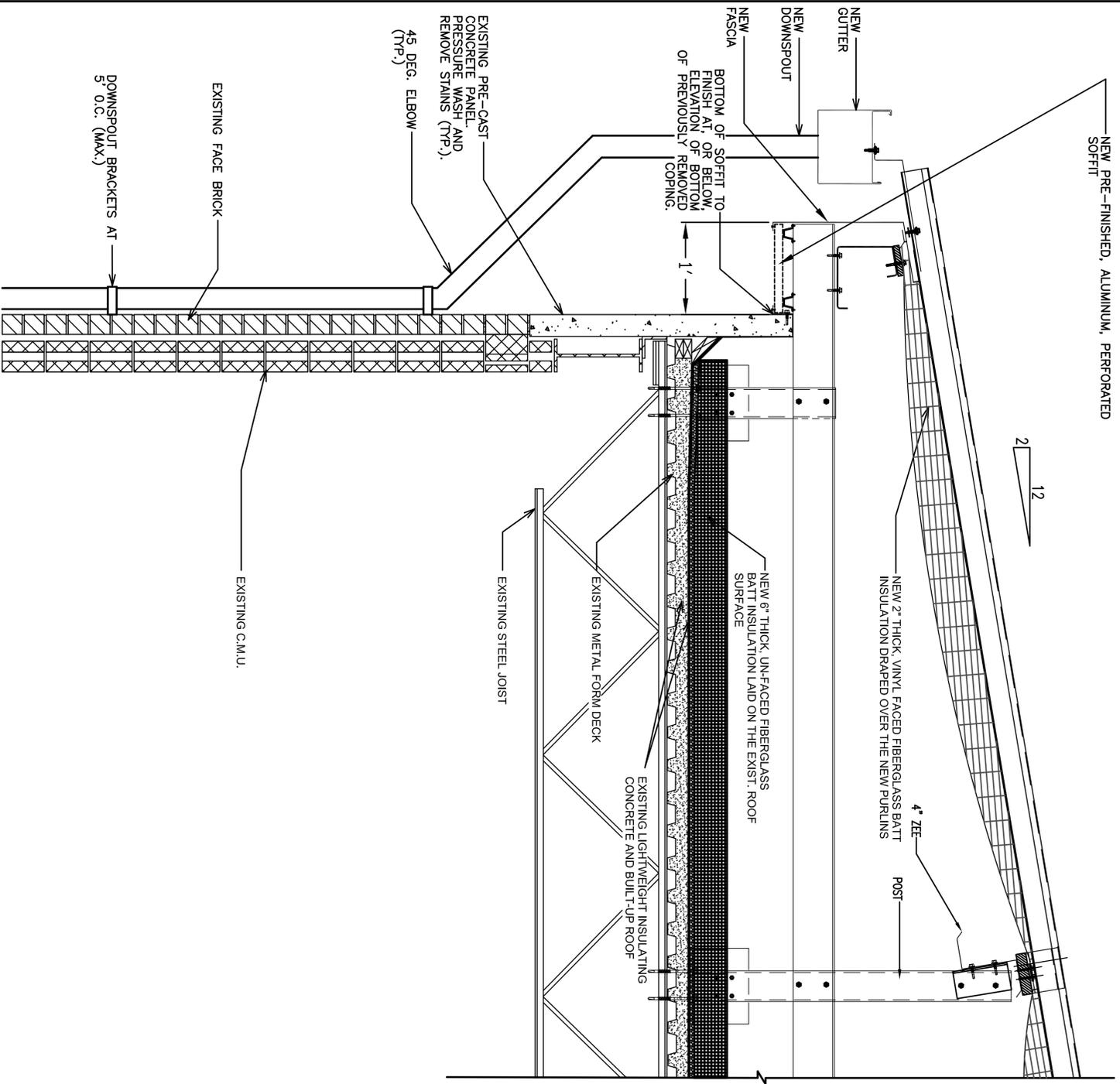


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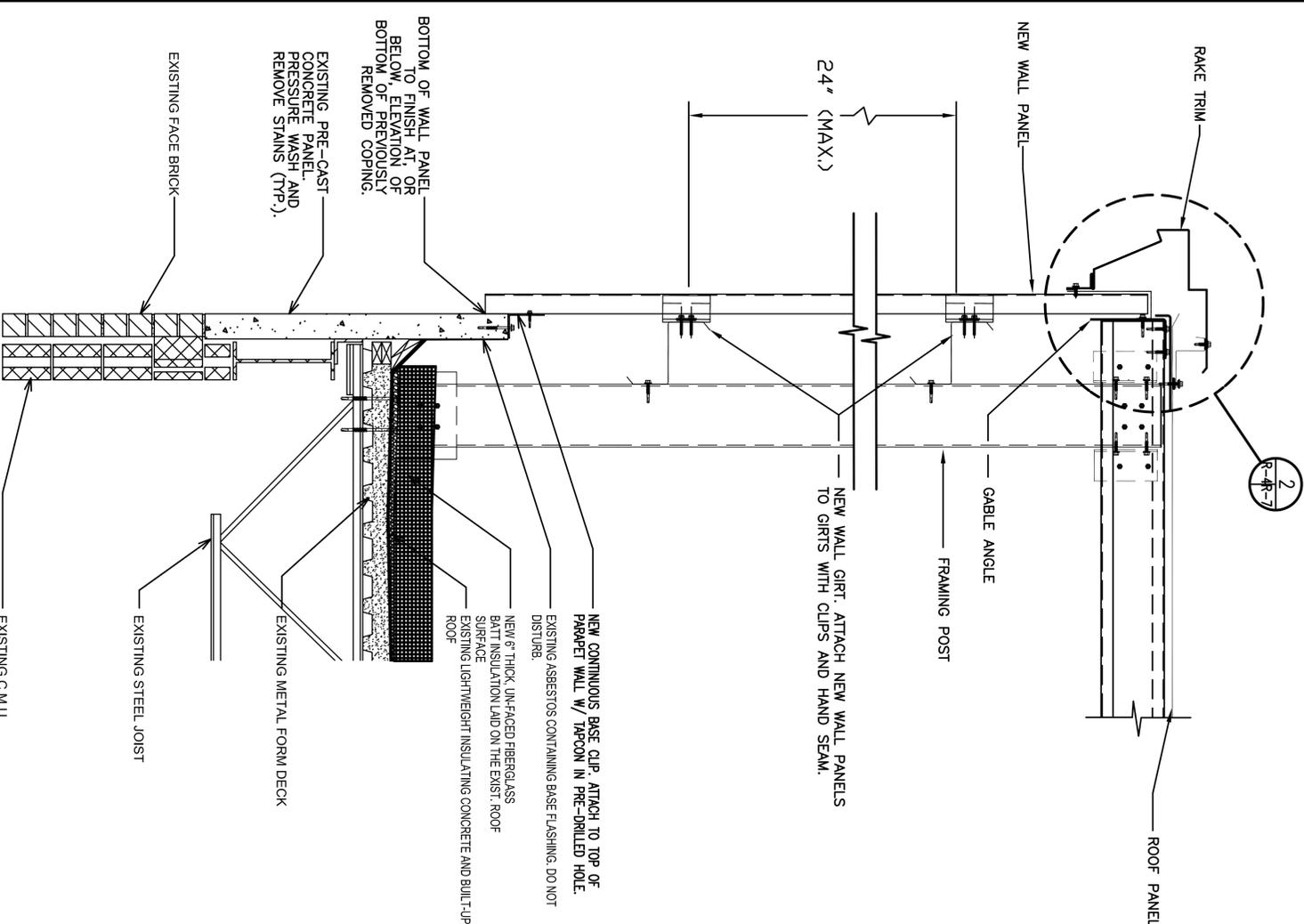
EXISTING ROOF FRAMING PLAN
 REPLACE ROOF, HARDWICK FIRE STATION
 312 ALLEN MEMORIAL DRIVE, SW
 MILLEDGEVILLE, GEORGIA 31061

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R-2
 SHEET 3 OF 8



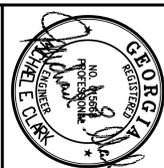
NEW WORK ROOF/WALL SECTION (TYPICAL)
SCALE: NONE



GABLE WALL PANEL FRAMING DETAIL (TYPICAL)
SCALE: NONE

DATE

REVISIONS



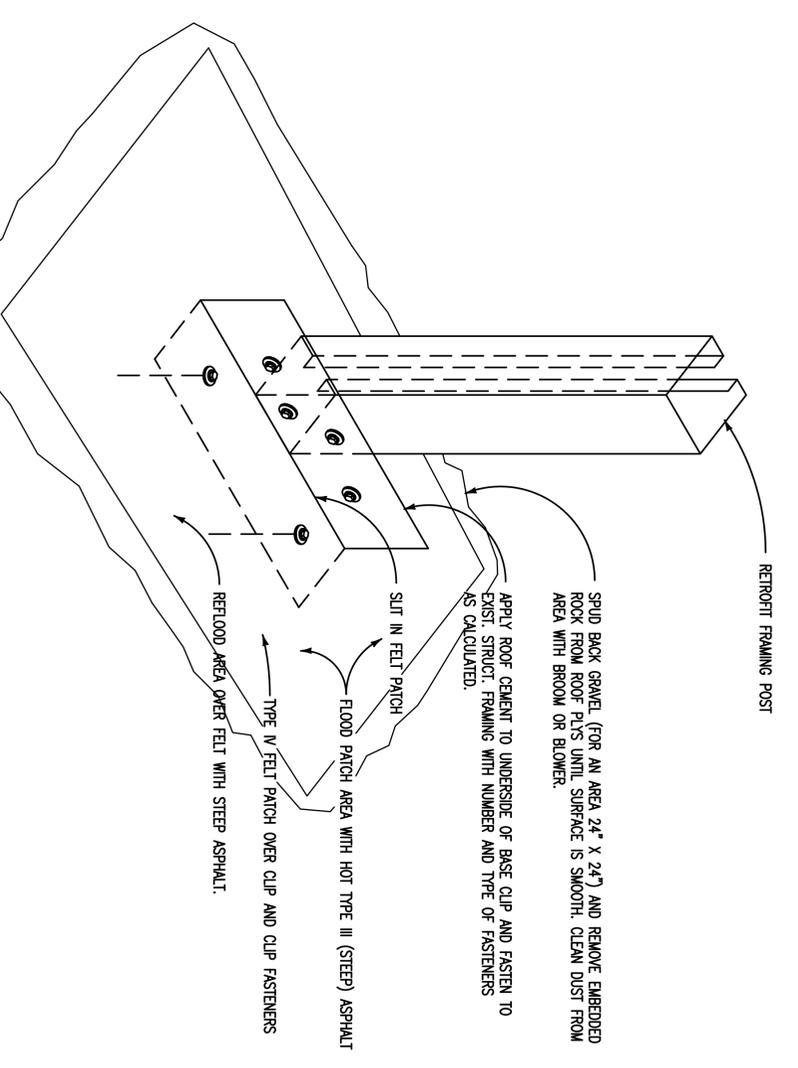
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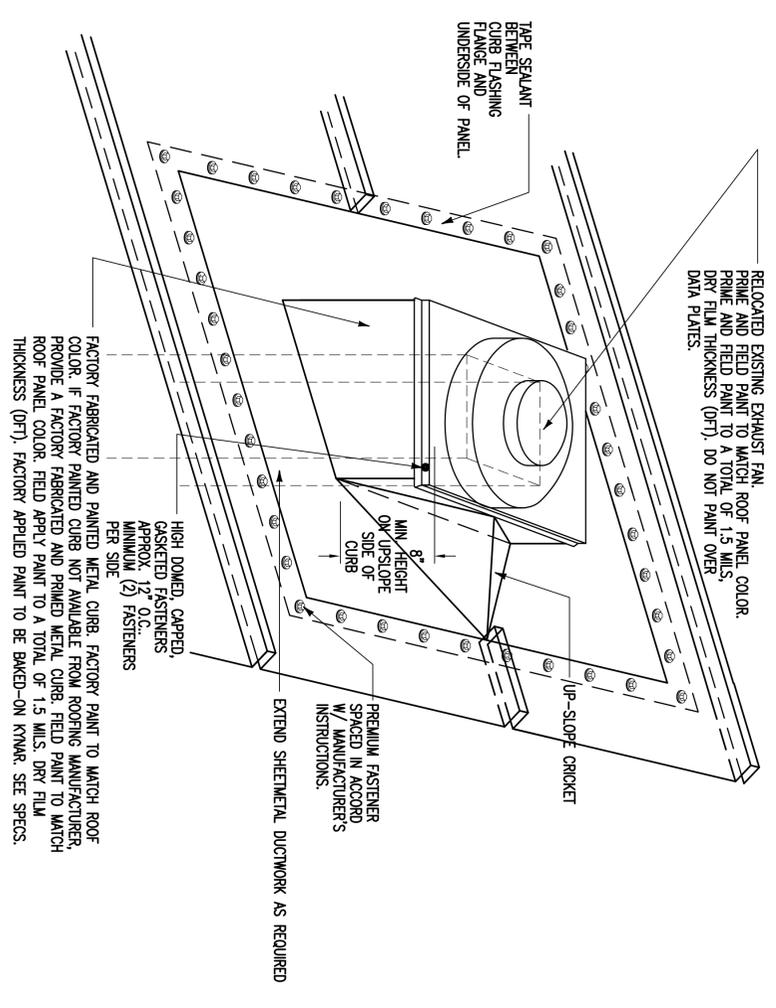
NEW WORK SECTIONS
REPLACE ROOF, HARDWICK FIRE STATION
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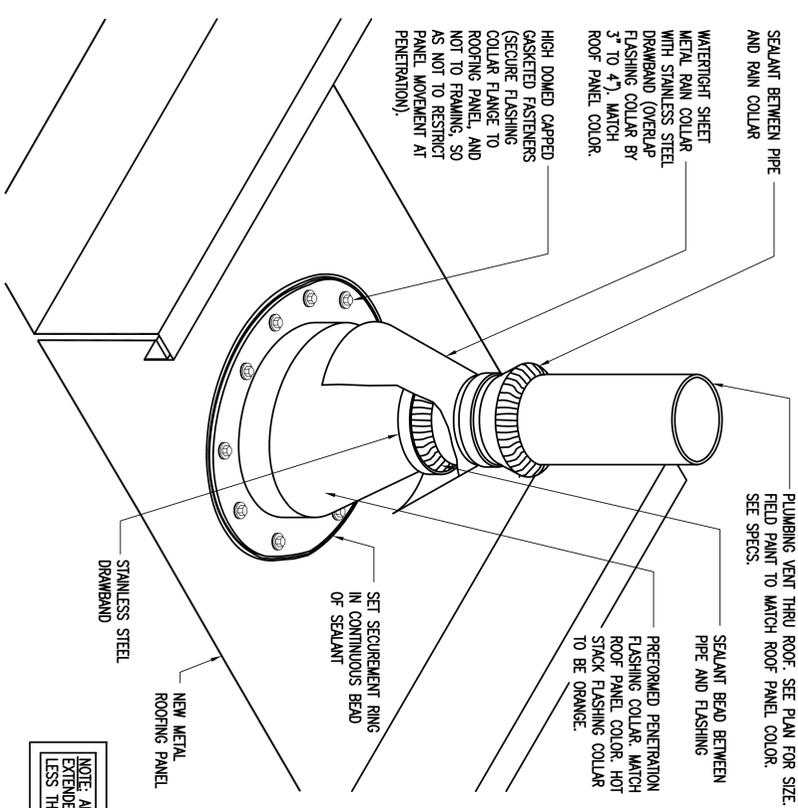
R-4
SHEET 5 OF 8



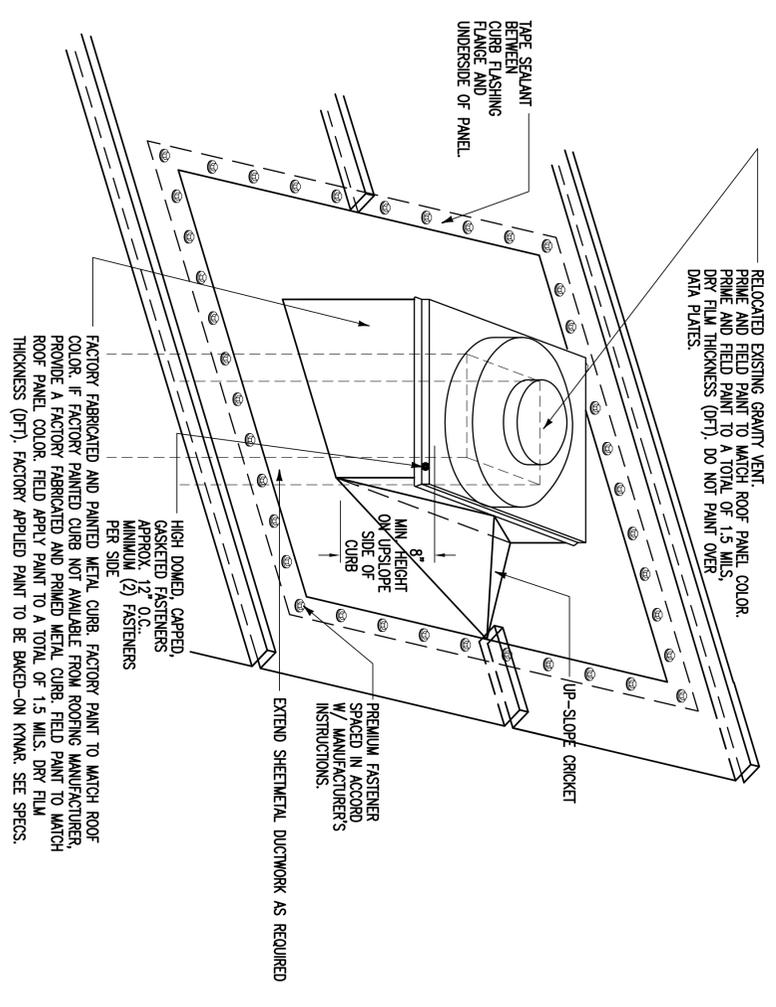
1
R-3R-5
BASE CLIP DRYING-IN DETAIL ON BUILT-UP ROOFING
SCALE: NONE



3
R-3R-5
EXST. EXHAUST FAN ON NEW ROOF CURB DETAIL
SCALE: NONE

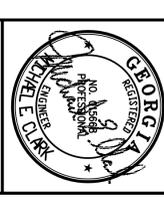


2
R-3R-5
PLUMBING VENT THRU ROOF DETAIL
SCALE: NONE



4
R-3R-5
EXST. GRAVITY VENT ON NEW ROOF CURB DETAIL
SCALE: NONE

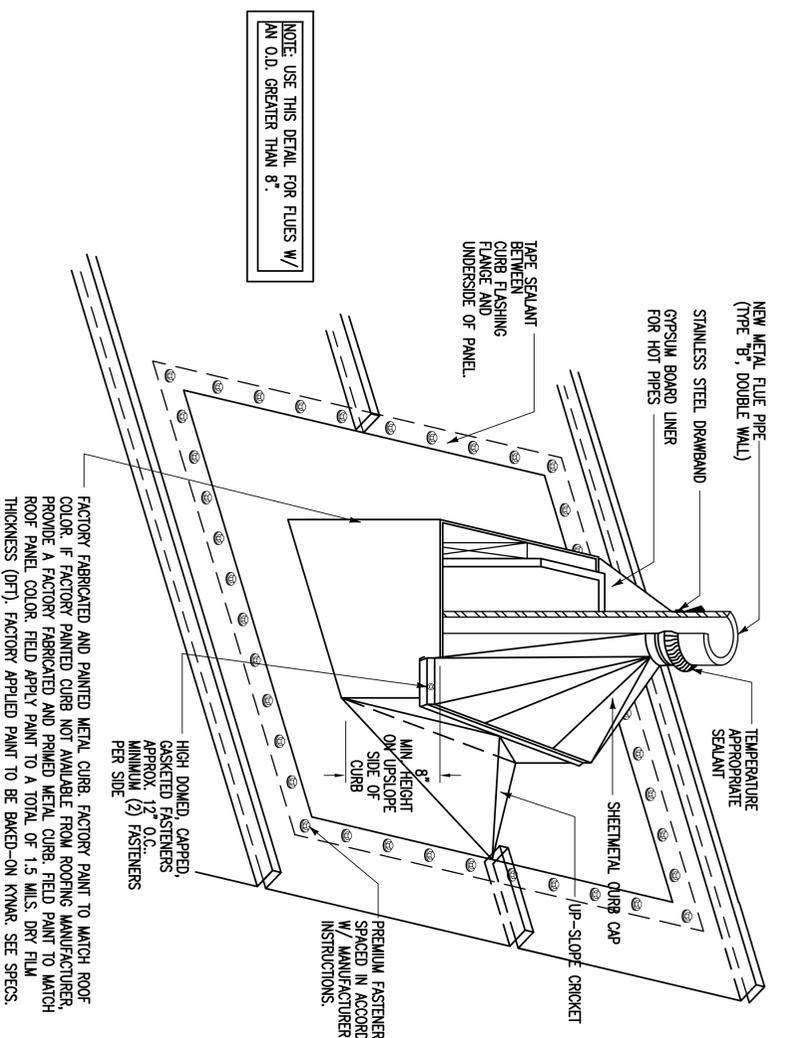
DATE	REVISIONS



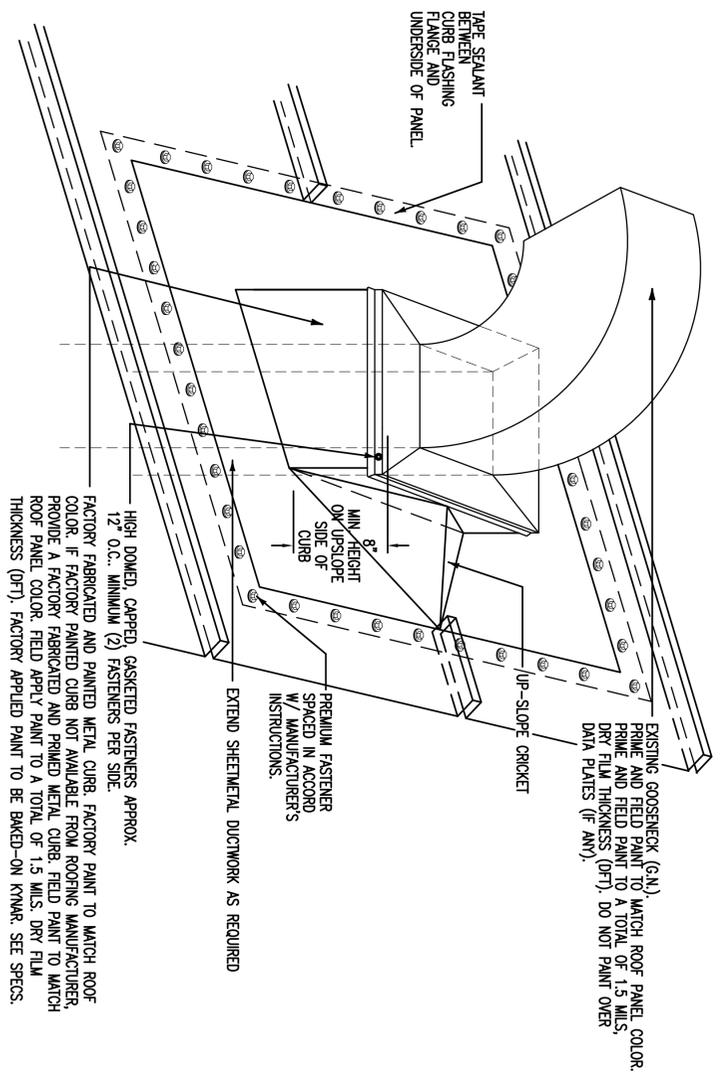
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NEW WORK DETAILS
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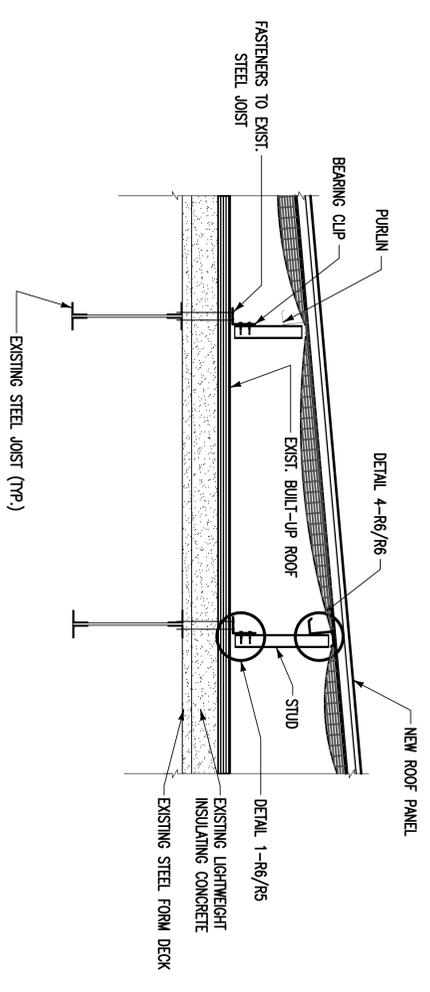
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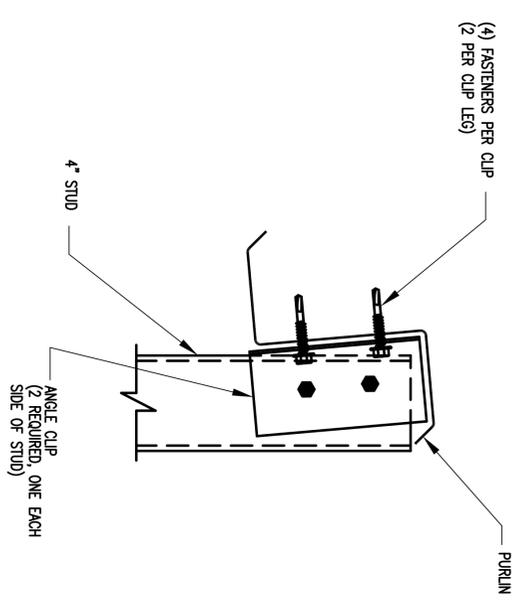
1 EXTENDED FLUE THRU ROOF CURB DETAIL
R-3R-6 SCALE: NONE



3 CURBED MECHANICAL GOOSENECK PENETRATION DETAIL
R-3R-6 SCALE: NONE



2 SLOPE BUILD-UP FRAMING W/ CLIPS DETAIL
R-3R-6 SCALE: NONE



4 PURLIN CONNECTION DETAIL
R-6R-6 SCALE: NONE

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