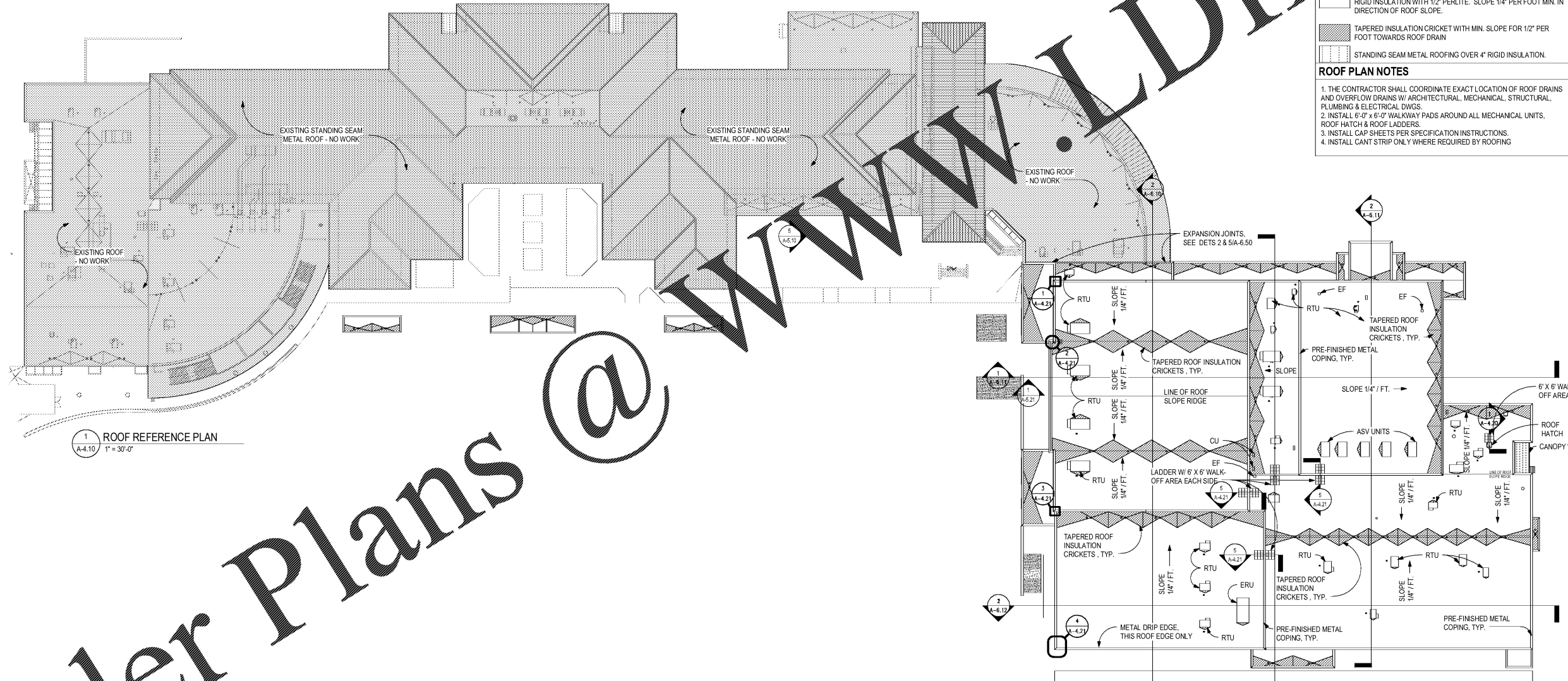


ROOF PLAN LEGEND


- ⊙ RD ROOF DRAIN - SEE DETAIL 7/A-4.20 - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS.
- OD OVERFLOW DRAIN - SEE DETAIL 11/A-4.20 - INSTALL OVERFLOW DRAINS NOT MORE THAN 2' HIGHER THAN ADJACENT ROOF DRAIN. COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS.
- EOD EXTERIOR OVERFLOW DRAIN - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS - SEE 5/A4.20.
- DS DOWNSPOUT - SEE DETAIL ON SHEET A-4.21 - 5" ROUND UNLESS NOTED OTHERWISE - PROVIDE CONCRETE SPLASHBLOCK WHERE DOWNSPOUT TERMINATES AT BUILT-UP ROOF.
- RTU ROOF TOP UNIT - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS - SEE DETAIL 3/A-4.20
- HP HEAT PUMP - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS.
- EF EXHAUST FAN - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS.
- ERU ENERGY RECOVERY UNIT - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS - SEE 3/A-4.20
- ASV MECHANICAL SUPPLY VENT - COORDINATE EXACT LOCATION W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING, & ELECTRICAL DRAWINGS - SEE 3/A-4.20.
- GUTTER & DOWNSPOUT
- SL ROOF SLOPED DOWN IN DIRECTION OF ARROW
- FOUR-PLY MODIFIED BITUMEN ROOFING SYSTEM OVER MIN. 4" RIGID INSULATION WITH 1/2" PERLITE. SLOPE 1/4" PER FOOT MIN. IN DIRECTION OF ROOF SLOPE.
- ▨ TAPERED INSULATION CRICKET WITH MIN. SLOPE FOR 1/2" PER FOOT TOWARDS ROOF DRAIN
- ▤ STANDING SEAM METAL ROOFING OVER 4" RIGID INSULATION.

ROOF PLAN NOTES


1. THE CONTRACTOR SHALL COORDINATE EXACT LOCATION OF ROOF DRAINS AND OVERFLOW DRAINS W/ ARCHITECTURAL, MECHANICAL, STRUCTURAL, PLUMBING & ELECTRICAL DWGS.
2. INSTALL 6'-0" x 6'-0" WALKWAY PADS AROUND ALL MECHANICAL UNITS, ROOF HATCH & ROOF LADDERS.
3. INSTALL CAP SHEETS PER SPECIFICATION INSTRUCTIONS.
4. INSTALL CANT STRIP ONLY WHERE REQUIRED BY ROOFING



1 ROOF REFERENCE PLAN
A-4.10 1" = 30'-0"



CGLS ARCHITECTS
CHAPMAN GRIFFIN LANIER SUSENBACH ARCHITECTS INC.
MEMBER ARCHITECTS IN GA
2018



ROBERT SUSENBACH
REGISTERED ARCHITECT

DATE	NO.	DESCRIPTION
03/27/18		CODE PRELIMINARY SUBMITTAL DESIGN DEVELOPMENT
06/19/18		ROOF CONSTRUCTION DOCUMENTS
09/17/18		CODE CHECK-REV/PERM SET
10/16/18		FINAL CODE SUBMITTAL ISSUED FOR PROPOSALS

CHAPMAN GRIFFIN LANIER SUSENBACH ARCHITECTS
400 Galleria Pkwy., Suite 100 Atlanta, Ga 30339 Phone: 404.733.5493

RIVERWOOD HIGH SCHOOL PHASE 3-8 AUDITORIUM/GYMNASIUM ADDITION
5900 RAIDER DRIVE NW SANDY SPRINGS, GA 30328
FULTON COUNTY SCHOOLS RFP NO. 411-19

PROJECT NO.	16015.02
DATE	09/17/18
DRAWN BY	Author
CHECKED BY	Cracker
SHEET NO.	A-4.10

Order Plans @ WWW.LDILLINE.COM