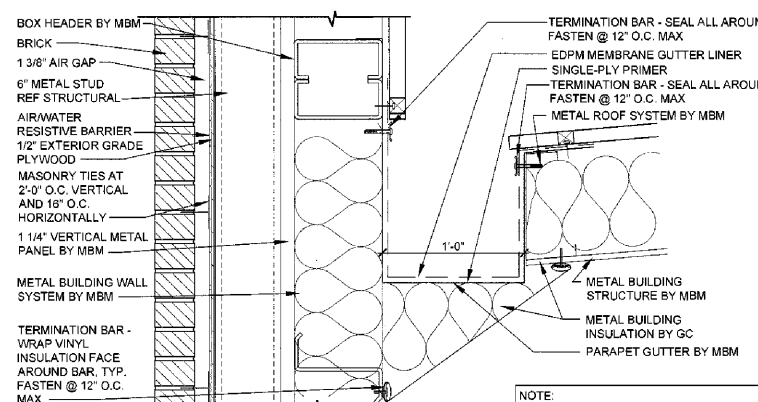
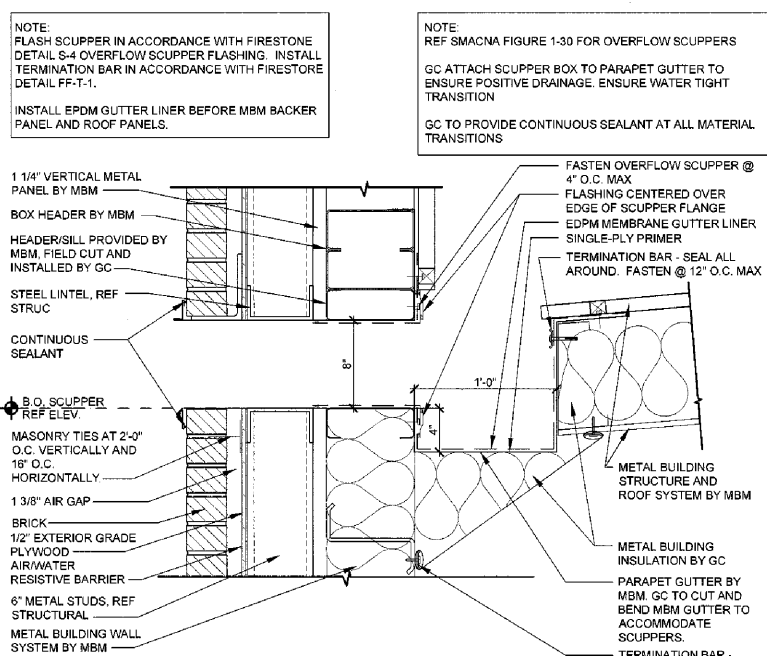


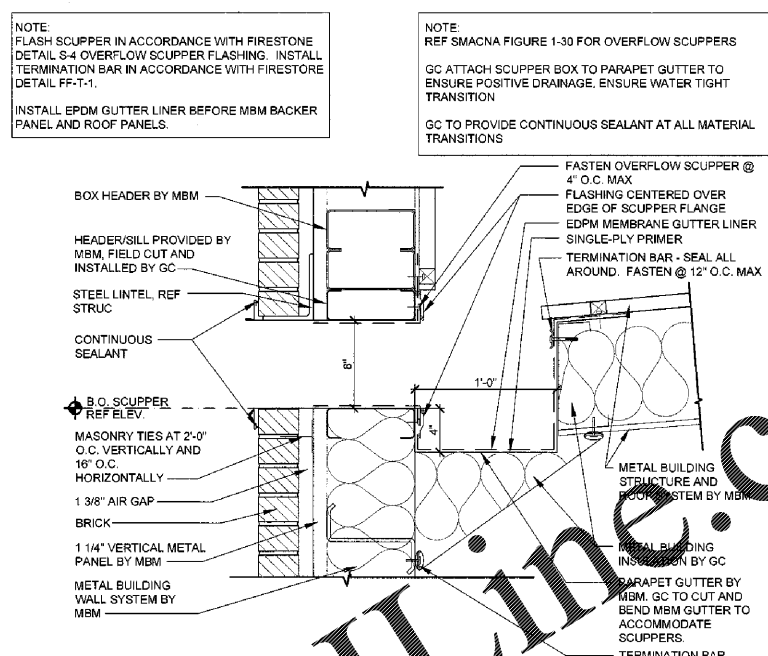
3 GUTTER DETAIL
A3 SCALE: 1 1/2"=1'-0"



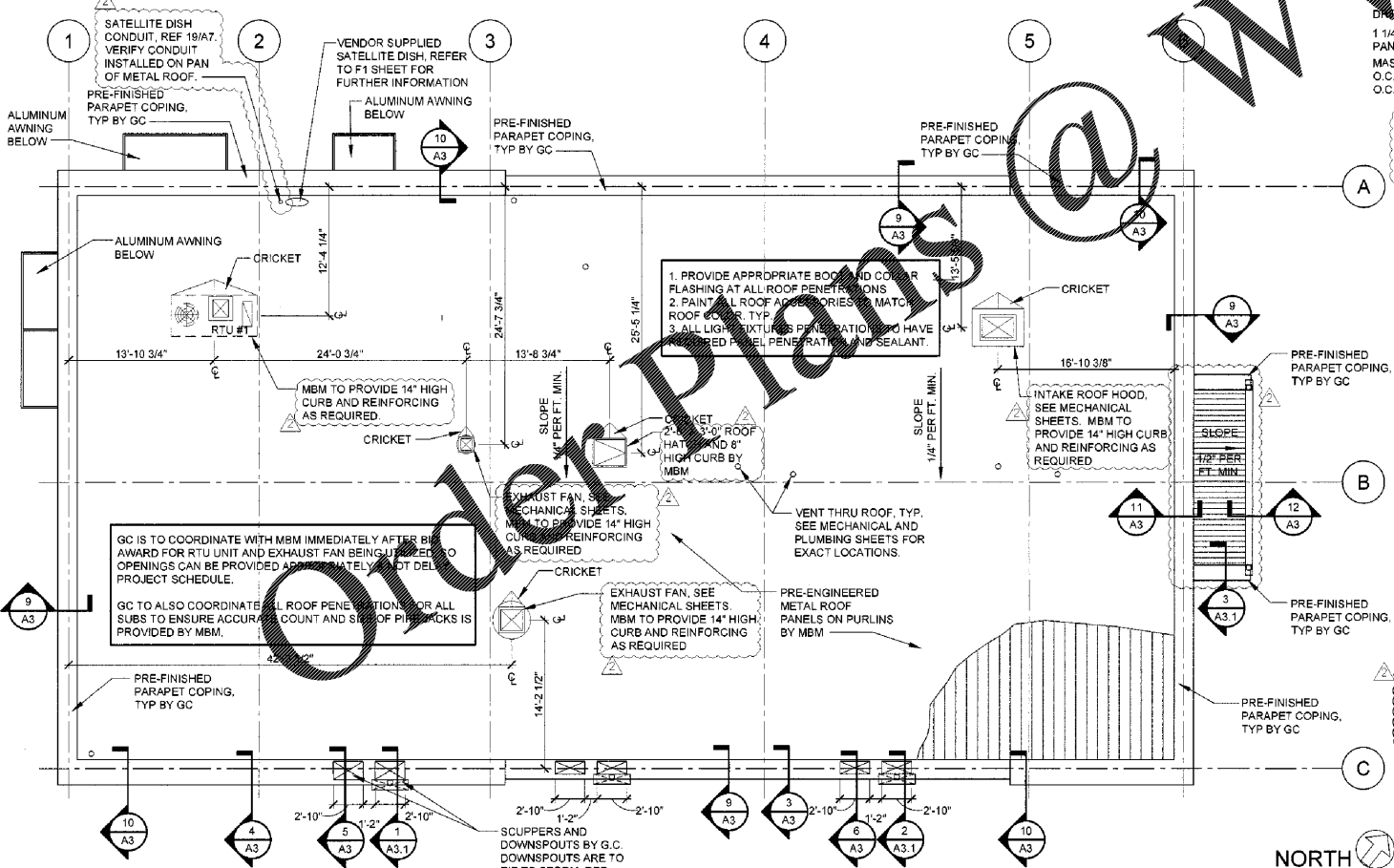
4 GUTTER DETAIL
A3 SCALE: 1 1/2"=1'-0"



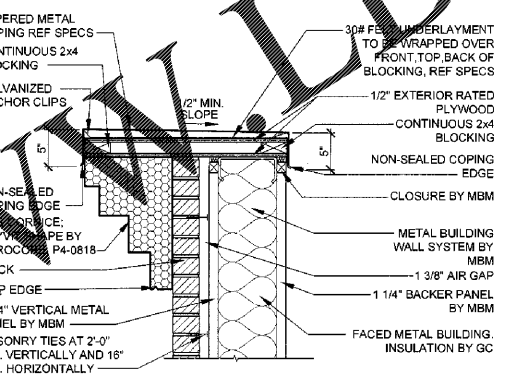
5 OVERFLOW SCUPPER DETAIL
A3 SCALE: 1 1/2"=1'-0"



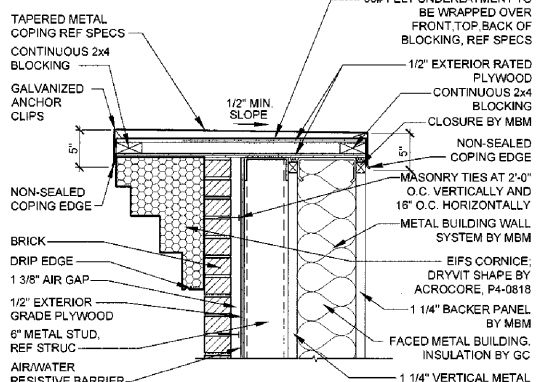
6 OVERFLOW SCUPPER DETAIL
A3 SCALE: 1 1/2"=1'-0"



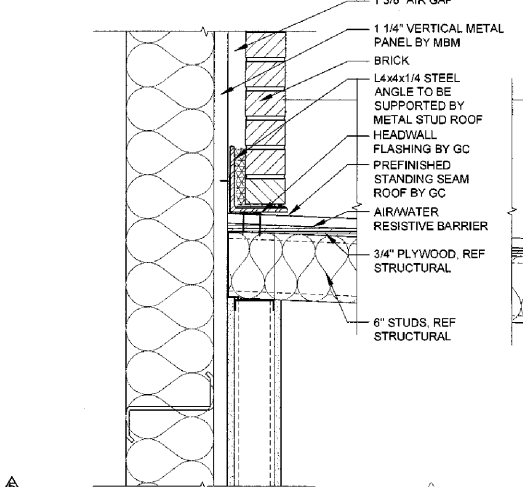
16 ROOF PLAN
A3 SCALE: 1/8"=1'-0"



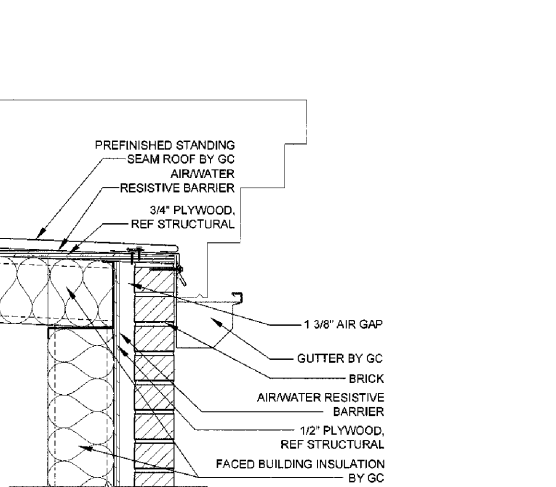
9 PARAPET DETAIL
A3 SCALE: 1"=1'-0"



10 PARAPET DETAIL
A3 SCALE: 1"=1'-0"



11 ROOF DETAIL
A3 SCALE: 1 1/2"=1'-0"



12 GUTTER DETAIL
A3 SCALE: 1 1/2"=1'-0"

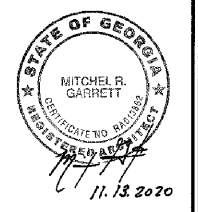
ROOF DRAINAGE CALCULATIONS
PRIMARY AND SECONDARY
Based on 2018 IPC (2018 INTERNATIONAL PLUMBING CODE) - RAINFALL RATE IS 4

ZONE	AREA (SQ FT)	2Q GPM CAPACITY	CAPACITY OF 6" DOWNSPOUT BASED ON GPM - TABLE 1106.2	CAPACITY OF 10" GUTTER IN GPM - TABLE 1106.6 (PROJECT WIDTH IS 12")	CAPACITY OF OVERFLOW SCUPPER WITH 4" OF HEAD AT 24" WIDE - FM PROP. LOSS DATA SHEETS	HORIZONTAL LEADER SIZING (IF CONNECTING TO STORM LINE)
ZONE 1	2,179	181	563	1,055	560	N/A
ZONE 2	2,021	168	563	1,055	560	N/A
ZONE 3	2,160	180	563	1,055	560	N/A

SS
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283 DAWSONVILLE HIGHWAY SW
GAINESVILLE, GA 30501



ISSUE BLOCK

10/02/20	REV #2
11/13/20	IFC

PROPERTY NO.: 160109
6 DIGIT NO.: 908074
4 DIGIT NO.: 78H3
AOR PROJECT NUMBER: 1958B56
TO PERMIT DATE: 04/09/20
TO BID DATE: #-#-#-#
SHEET TITLE:
ROOF PLAN & DETAILS
SHEET NUMBER:
A3