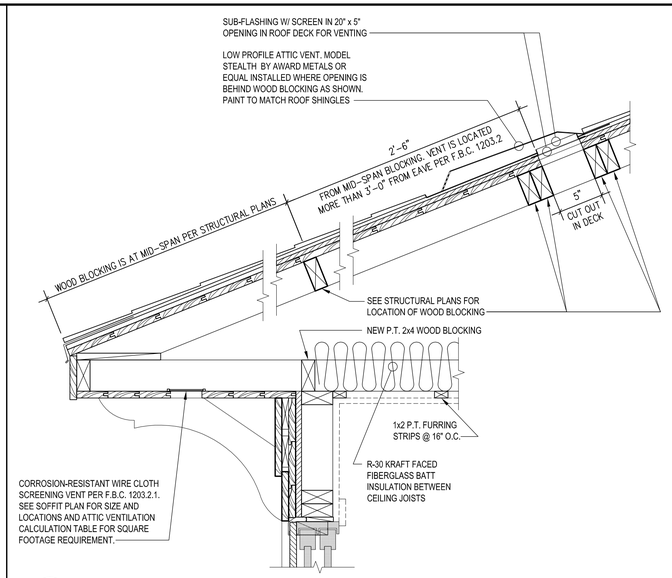
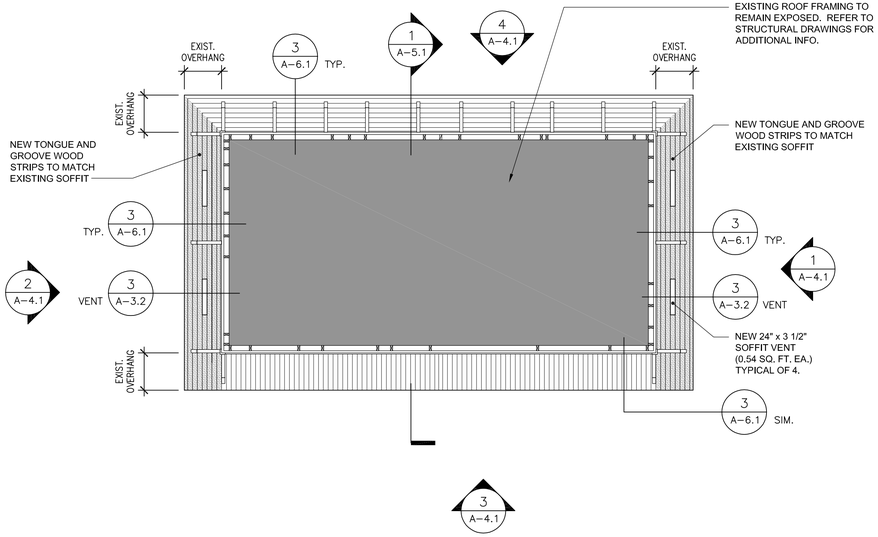


③ EXTERIOR SOFFIT VENT / ROOF VENT DETAIL

SCALE: 1-1/2" = 1'-0"

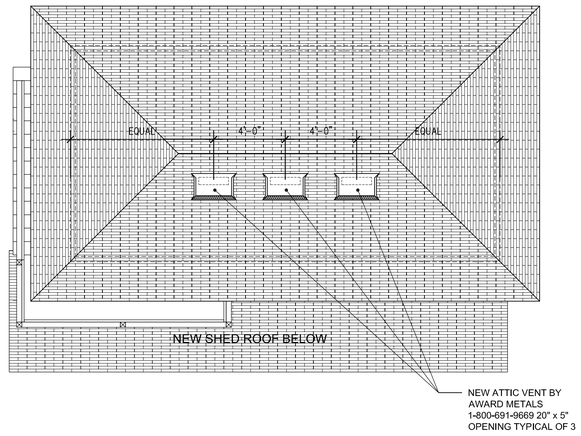


② MONROE STATION OVERHANG SOFFIT PLAN

SCALE: 1/4" = 1'-0"

N

ATTIC VENTILATION CALCULATION PER F.B.C. 1203.2					
	AREA VENTILATED IN S.F. (SQUARE FEET)	FACTOR PER F.B.C. 1 / X	NET FREE VENTILATION AREA IN S.F.	50% S.F. REQUIRED VENTILATION AREA ABOVE EAVE / CORNICE (ROOF)	50% S.F. REQUIRED VENTILATION AREA BELOW EAVE / CORNICE (SOFFIT)
PROVIDED	304.19	150	0.49 + 2.16 = 2.65	3 x 0.36(53) = 1.08 (155.52 SQ. IN.)	0.54 x 4 = 2.16 (311.04 SQ. IN.)
REQUIRED	-	-	304.19 / 150 = 2.03	2.03 x 50% = 1.01 (145.44 SQ. IN.)	2.03 x 50% = 1.01 (145.44 SQ. IN.)



① MONROE STATION ROOF PLAN

SCALE: 1/4" = 1'-0"

N

File Location and Name:

BIG CYPRESS NATIONAL PRESERVE

HISTORIC MONROE STATION STABILIZATION
at
BIG CYPRESS NATIONAL PRESERVE
BICY Contract No. C5120085452

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PROJECT NO:

ISSUE DATE	PHASE
JUNE 12, 2009	CD

REVISIONS

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SEAL:

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ROOF PLAN AND EXTERIOR SOFFIT PLAN

DRAWING NO:

A-3.2