



DISCLAIMER

REVISIONS

FOR PERMIT ONLY

PROJECT TITLE



Cumberland
FARM S

22905 S.R. 7

DRAWING TITLE

DATE AUG 29, 2012	PROJ NO 11117
DRAWN BY JJ	CHECKED BY AZ

A5.2



A detailed cross-section diagram of a roof assembly. The diagram shows the following components from top to bottom: a pitched roof system (indicated by a dashed line and a note 'SEE A1.6 FOR ROOF CONST'); a 1/2" thick layer; a blocking layer; a plastic wood rim (white) layer; a drip edge; a sealant layer; a 5/8" thick layer; a 1/4" thick layer; a plastic wood rim (white) layer; and a vinyl siding layer. The roof assembly is supported by a pre-engineered wood roof truss. A note 'SABLE END CONST' is present, with a list of materials: VINYL SIDING, (COLOR AS SPECIFIED BY OWNER), 1 LAYER #15 ASPHALT FELT, 6 MIL POLY VAPOR BARRIER, 1/2" CDX FLYWOOD SHEATHING, and PRE-ENGINEERED WOOD ROOF TRUSSES.

Diagram illustrating the cross-section of a roof assembly, showing the following components and dimensions:

- PITCHED ROOF SYSTEM (SEE A1.6 FOR ROOF CONST)
- 1/2"
- BLOCKING
- PLASTIC WOOD RIM (WHITE)
- DROP EDGE
- SEALANT
- 5/8"
- 1/4"
- PLASTIC WOOD RIM (WHITE)
- VINYL SIDING
- SABLE END CONST
- (COLOR AS SPECIFIED BY OWNER)
- 1 LAYER #15 ASPHALT FELT
- 6 MIL POLY VAPOR BARRIER
- 1/2" CDX FLYWOOD SHEATHING
- PRE-ENGINEERED WOOD ROOF TRUSSES



Technical drawing of a pitched roof system showing a cross-section. The drawing includes the following labels and dimensions:

- PITCHED ROOF SYSTEM**
(SEE A1.6 FOR ROOF CONST)
- 10"** (Dimension across the roof slope)
- ICE & WATER SHIELD**
SEE A1.6 FOR SPEC
- 2X10 ROUGH WD FASCIA**
- ALUM GUTTER SYSTEM**
SEE A1.6 FOR DETAILS
- 2X10 WOOD LEDGER**
- 2X6 WOOD SOFFIT FRAMING @ 16" O.C**
- 2X4 WOOD SOFFIT FRAMING @ 16" O.C**
- 2X4 WOOD LEDGER**
- 1X10 SYNTHETIC WOOD TRIM [WHITE]**
- TYP SOFFIT CONST**
(SEE 9.A.5.1)
- 1X6 SYNTHETIC WOOD TRIM [WHITE]**
- 3/4"** (Dimension for the synthetic wood trim)
- 1/8"** (Dimension for the synthetic wood trim)
- 10"** (Dimension for the synthetic wood trim)



1x3 BLOCKING

1x4 SYNTHETIC WOOD TRIM [WHITE]

2" ALUM DRIP EDGE

SEALANT

1x6 SYNTHETIC WOOD TRIM [WHITE]

TYP SOFFIT CONST SEE S/A5.1

1x4 SYNTHETIC WOOD TRIM [WHITE]

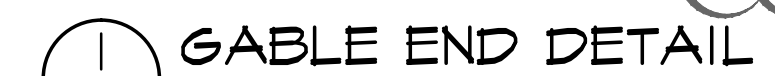
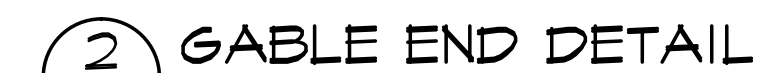
1 1/2"

6 1/2"

PITCHED ROOF SYSTEM (SEE A1.6 FOR ROOF CONST)

2x6 LOOKOUTS @ 16" OC RUN OVER GABLE END WALL & SECURE TO FIRST TRUSS

GABLE END CONST SEE S/A5.2



PLAN DETAIL



7 GABLE END DETAIL

EXHAUST FAN DUCT
PENETRATION DETAIL



(A1.1) SCALE: 1 1/2" = 1'-0"