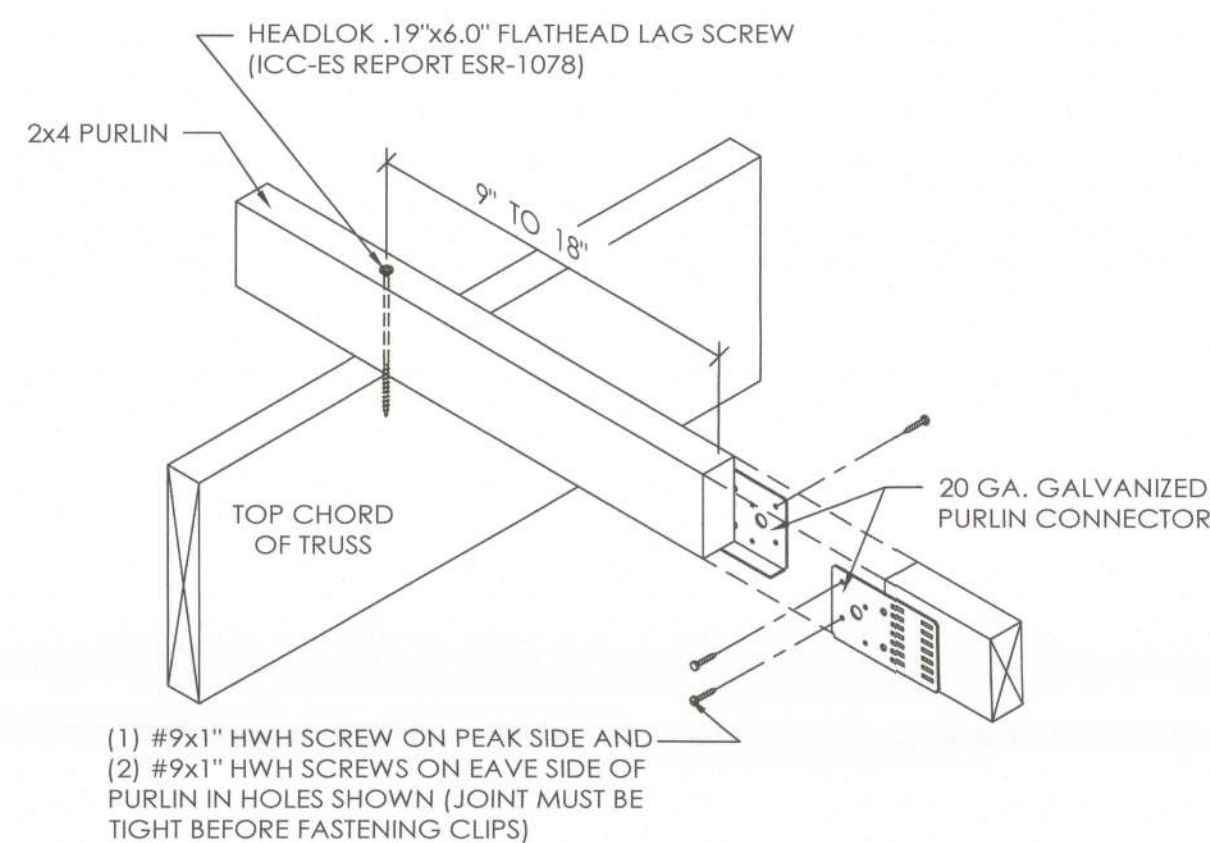


TRUSS SPACING	8'-0"	O.C.
LIVE LOAD	20	PSF
DEAD LOAD	4	PSF
CEILING LOAD	-	PSF
TOTAL LOAD	24	PSF

30' R.C. 3090-S1 TRUSS

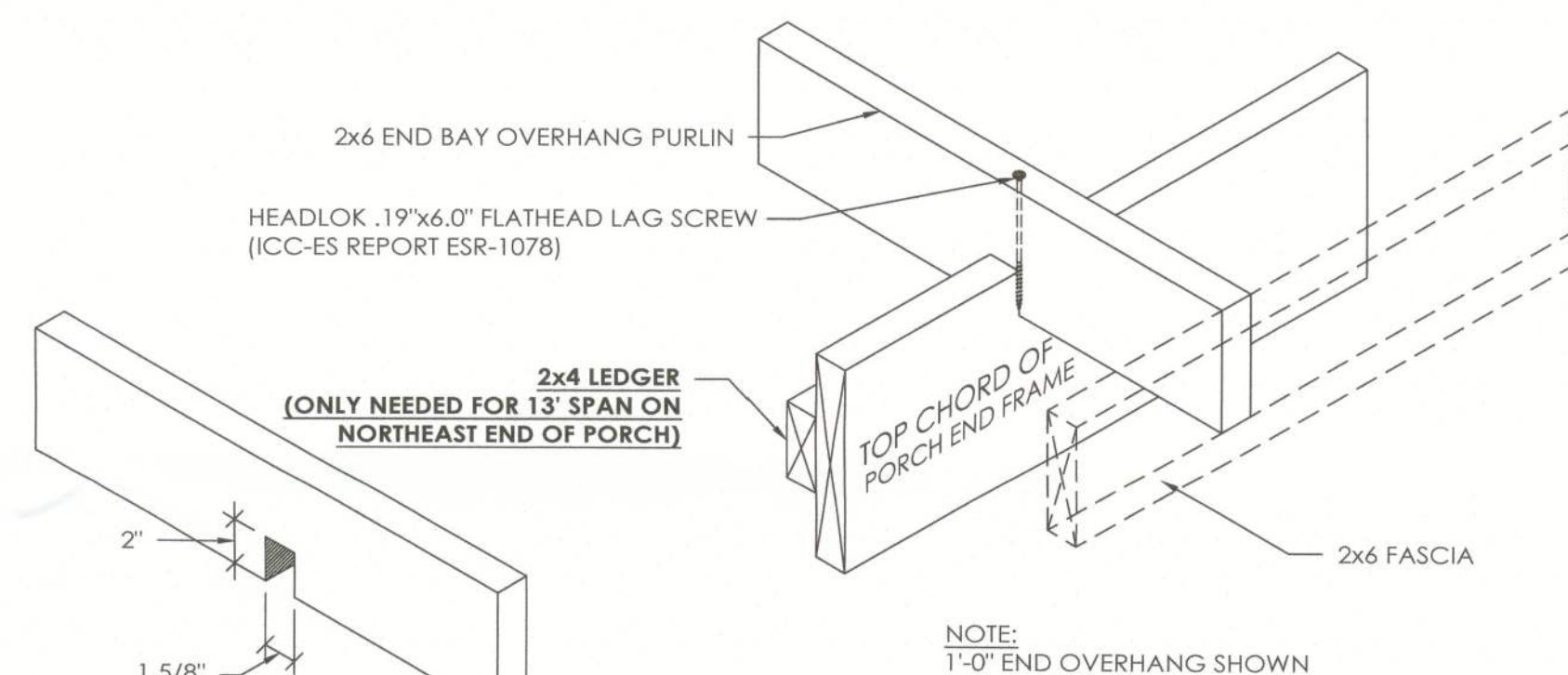
SCALE: 1/2" = 1'-0"



- (1) #9x1" HWH SCREW ON PEAK SIDE AND
(2) #9x1" HWH SCREWS ON EAVE SIDE OF
PURLIN IN HOLES SHOWN (JOINT MUST BE
TIGHT BEFORE FASTENING CLIPS)

2x4 BUTTED PURLIN DETAIL

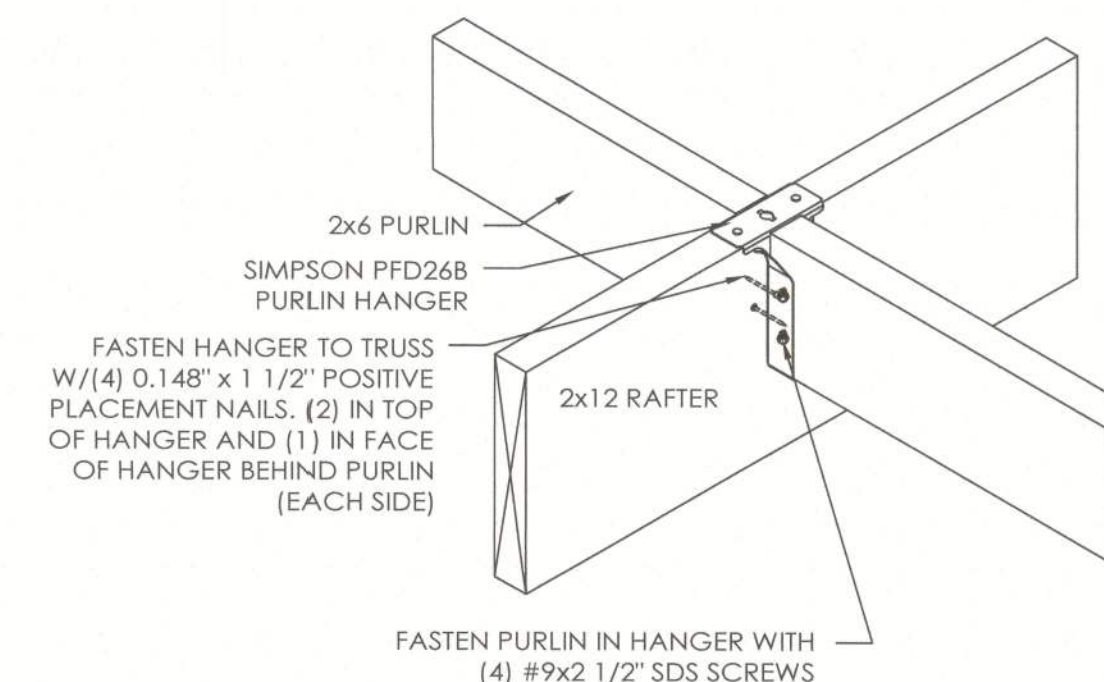
(PURLIN CONNECTED WITH 6" HEADLOK FLATHEAD LAG SCREW)
SCALE: 1 1/2" = 1'-0"



2x6 END BAY PURLIN NOTCH DETAIL

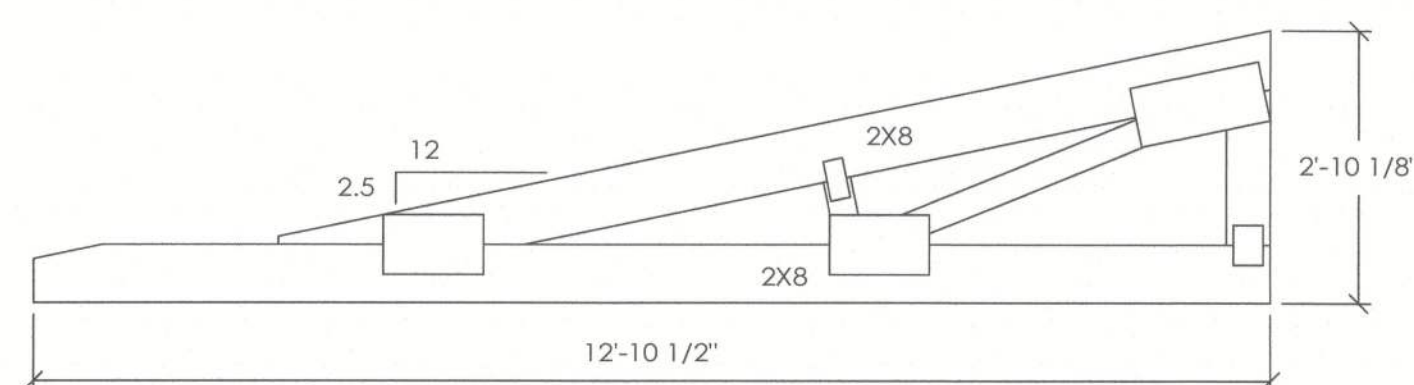
2x6 END OVERHANG DETAIL

(PURLIN CONNECTED WITH 6" HEADLOK FLATHEAD LAG SCREW)
SCALE: 1 1/2" = 1'-0"



PURLIN SADDLE HANGER DETAIL

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



12' PORCH END FRAME

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

LIVE LOAD	20	PSF
DEAD LOAD	6	PSF
CEILING LOAD	-	PSF
TOTAL LOAD	26	PSF

LUMBER SPECIFICATION:
Lower Chord - No. 1 - KD19 or MSR 2400f - 2.0E Southern Pine
Top Chord - MSR 2400f - 2.0E Southern Pine
Web Members - No. 1 - KD19 Southern Pine

TRUSS PLATE SPECIFICATION (ICC Evaluation report No. 3080):
ASTM A-653, Grade A 20 Ga. and 18 Ga. where noted,
galvanized steel Morton truss plates identified by a hexagon
stamped every 1 1/4" along the center of the plate.

OFFICE:
GAINESVILLE, FL

JOB NO.
131-130939

CURTIS HARLOW
LAKE CITY, FL

BENJAMIN J. ZOBRIST, P.E.
REG. # 89211

ALLIED DESIGN ARCHITECTURAL & ENGINEERING GROUP, P.C.
PHONE NUMBER: 309-263-4105

COA # AA003469 (AR)

COA # 8,400 (ENG) MORTON, IL 61550

DRAWN BY:	HBH
DATE:	2/5/2024
CHECKED BY:	RLL
DATE:	2/14/2024
REVISED DATE:	---
REVISED DATE:	---
REVISED DATE:	---
REVISED DATE:	---



SCALE: AS NOTED

SHEET NO: S3 OF: S9