



revisions:
1 10-17-2012 ADDENDUM #1

CAMP WASHINGTON CARVER PERFORMING ARTS STAGE & SUPPORT BUILDING

Clifftop, WV

job number: 1083
date: 5/21/2012

sheet title:

STAGE UPPER ROOF

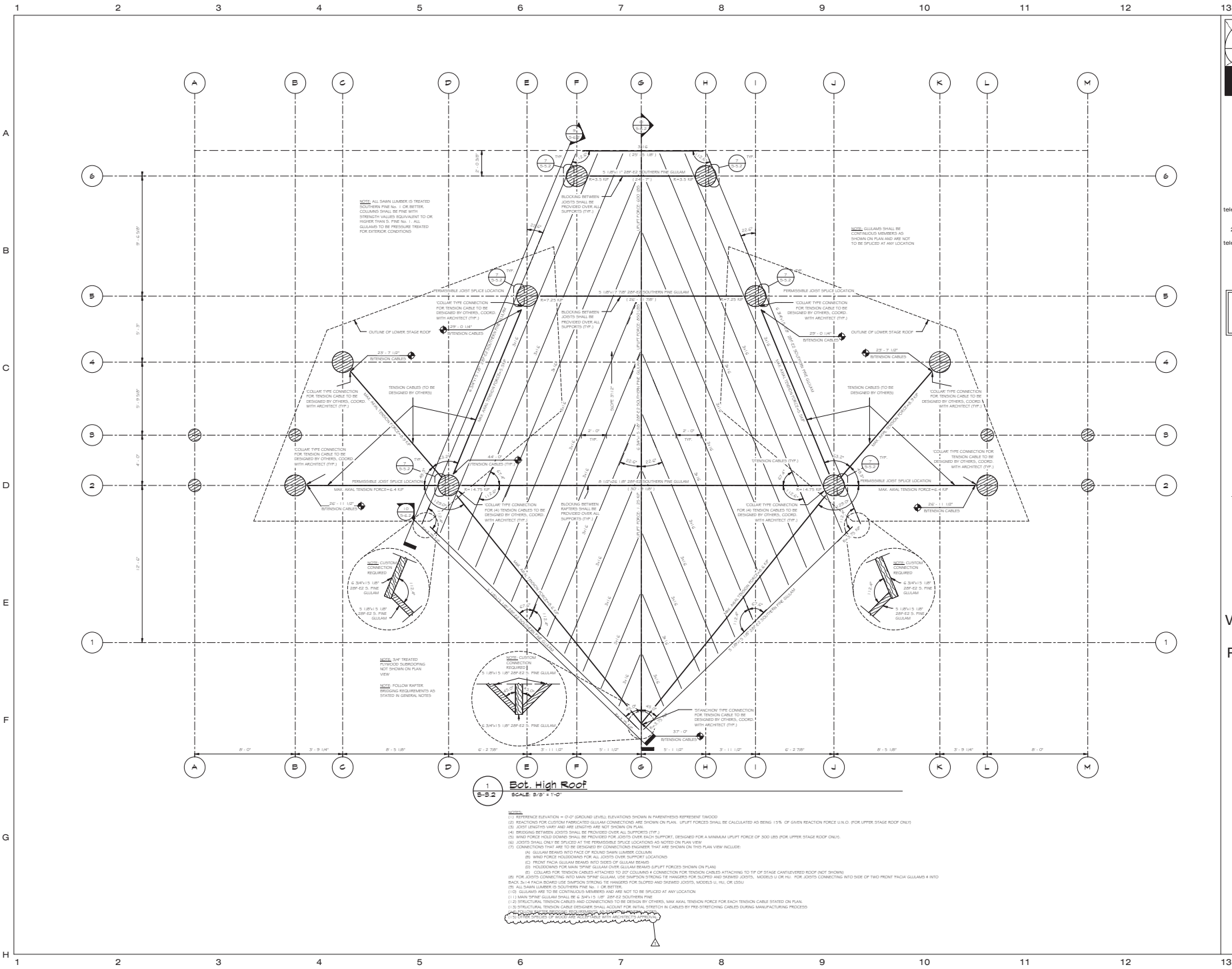
sheet number:

S-3.2

drawn by: DS
checked by: DRS

©Copyright 2009
Paradigm Architecture

10/17/2012 4:35:20 PM



1 Bot. High Roof
SCALE: 3/8" = 1'-0"

- (1) REFERENCE ELEVATION = 4'-0" (GROUND LEVEL) ELEVATIONS SHOWN IN PARENTHESES REPRESENT FINISH
- (2) JOIST SPACING MAY VARY BUT JOISTS ARE NOT SHOWN ON PLAN
- (3) BRIDGING BETWEEN JOISTS SHALL BE PROVIDED OVER ALL SUPPORTS (TYP.)
- (4) WIND FORCES (WIND LOADS) SHALL BE PROVIDED FOR JOISTS OVER EACH SUPPORT, DESIGNED FOR A MINIMAL UPLIFT FORCE OF 300 LBS (FOR UPPER STAGE ROOF ONLY)
- (5) JOISTS SHALL ONLY BE SPLICED AT THE PERMISSIBLE JOIST SPLICE LOCATIONS AS NOTED ON PLAN VIEW
- (6) CONNECTIONS THAT ARE TO BE DESIGNED BY CONNECTION ENGINEER SHALL BE SHOWN ON THIS PLAN VIEW INCLUDE:
 - (A) GULLAM BEAMS INTO FACE OF ROUND SHAWN LAMBER COLLAR
 - (B) WIND BRACE HOLD-DOWNS FOR ALL JOISTS OVER SUPPORT LOCATIONS
 - (C) FRONT PACK GULLAM BEAMS INTO SIDES OF GULLAM BEAMS
 - (D) HOLD-DOWNS FOR MAIN SPINE GULLAM OVER GULLAM BEAM SPLIFT FORCES SHOWN ON PLAN
 - (E) COLLAR FOR TENSION CABLES ATTACHED TO JOIST COLLAR & CONNECTION FOR TENSION CABLES ATTACHING TO TOP OF STAGE (UNREVEALED ROOF) (NOT SHOWN)
 - (F) JOISTS CONNECTING TO MAIN SPINE GULLAM OVER SHAWN LAMBER SPLIFT FORCES FOR SLOPED AND SHAVED JOISTS, MODELS U, H, O, OR U55U
 - (G) BACK 5/4 PAGA BOARD JOIST SHAPING STRONG TO HANDLES FOR SLOPED AND SHAVED JOISTS, MODELS U, H, O, OR U55U
 - (H) ALL SHAWN LAMBER IS SOUTHERN PINE No. 1 OR BETTER.
 - (I) JOIST JOISTS ARE TO BE CUT TO SIZE AND ARE NOT TO BE SPLICED AT ANY LOCATION
 - (J) ALL JOIST ARE TO BE CUT TO SIZE AND ARE NOT TO BE SPLICED AT ANY LOCATION
 - (K) MAIN SPINE GULLAM SHALL BE 3" SHX15 180° 200'-02" SOUTHERN PINE
 - (L) STRUCTURAL TENSION CABLES SHALL CONFORM TO DESIGNER'S SPECIFICATIONS, MAX. AXIAL TENSION FORCE FOR EACH TENSION CABLE SHOWN ON PLAN
 - (M) STRUCTURAL TENSION CABLE DESIGNER SHALL ACCOUNT FOR INITIAL STRETCH IN CABLES BY PRE-STRETCHING CABLES DURING MANUFACTURING PROCESS

