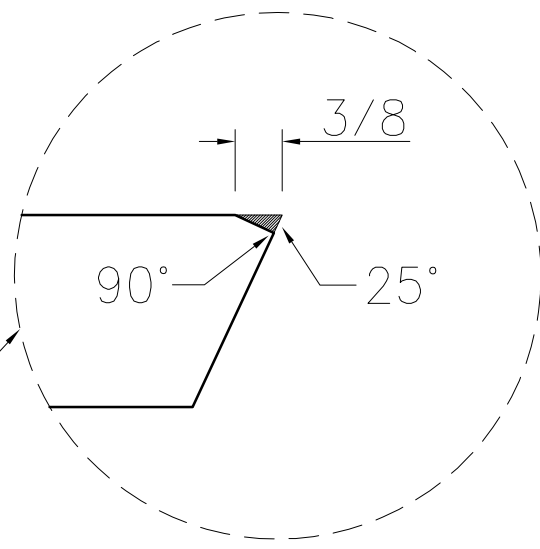
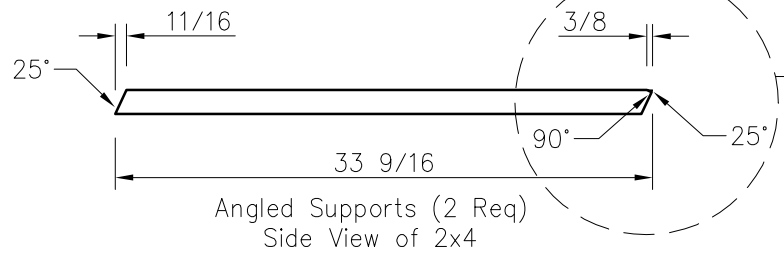
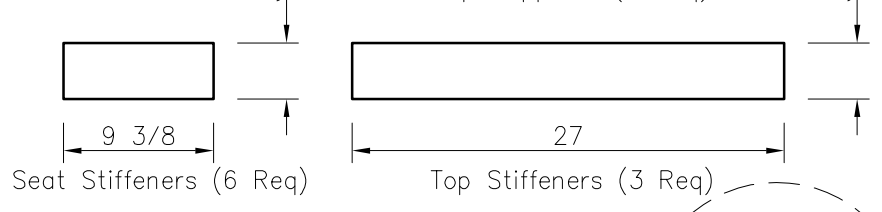
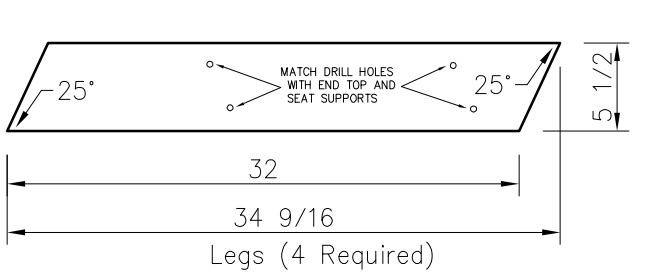
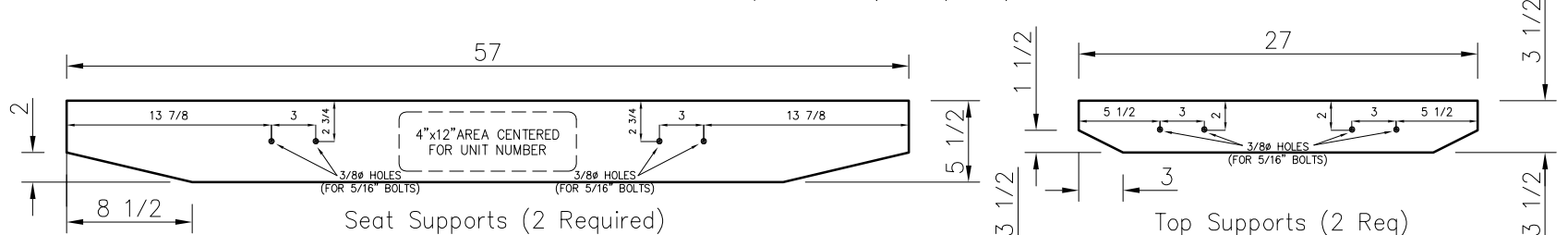
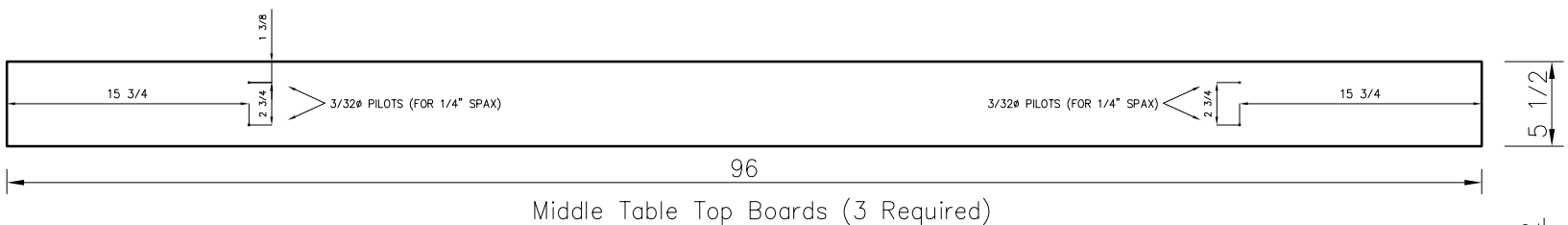
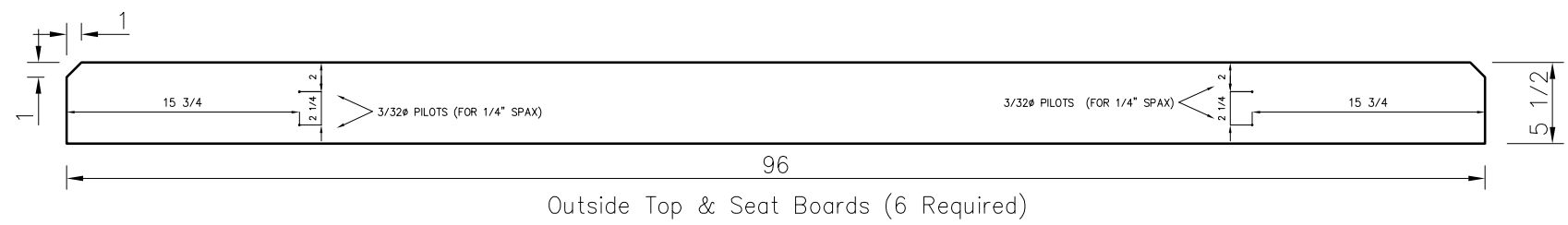


PROJECT NAME: 8-FOOT CAMPSITE PICNIC TABLE		COMPLETE PROJECT SPECIFICATIONS <input type="checkbox"/> ARE AVAILABLE AT THIS TIME... <input type="checkbox"/> ARE NOT AVAILABLE AT THIS TIME...
PROJECT LOCATION: CRYSTAL LAKE SCOUT RESERVATION		
ARCHITECT:		DESIGN BASED ON DESIGN WIND LOAD: ALLOWABLE DEFLECTION: WATER PENETRATION: AIR INFILTRATION:
SYSTEM:		
SCALE: 1"=1'-0"		PROPOSAL NO. 2013-PT8
DATE: 3/24/13		
DRAWN BY: TSackmann		SHEET NO.
		1 of 3

OUTSIDE TOP & SEAT BOARDS

NOTE: HOLES FOR ATTACHMENT ARE SET INBOARD OF OUTSIDE EDGE DUE TO SUPPORTS BEING HELD BACK 1" FROM EDGES.

PRIOR TO CUTTING AND DRILLING, PLEASE LAYOUT BOARDS SO THAT THE MORE ATTRACTIVE SURFACES ARE EXPOSED TO THE TOP AND BEST EDGES TO THE OUTSIDE.

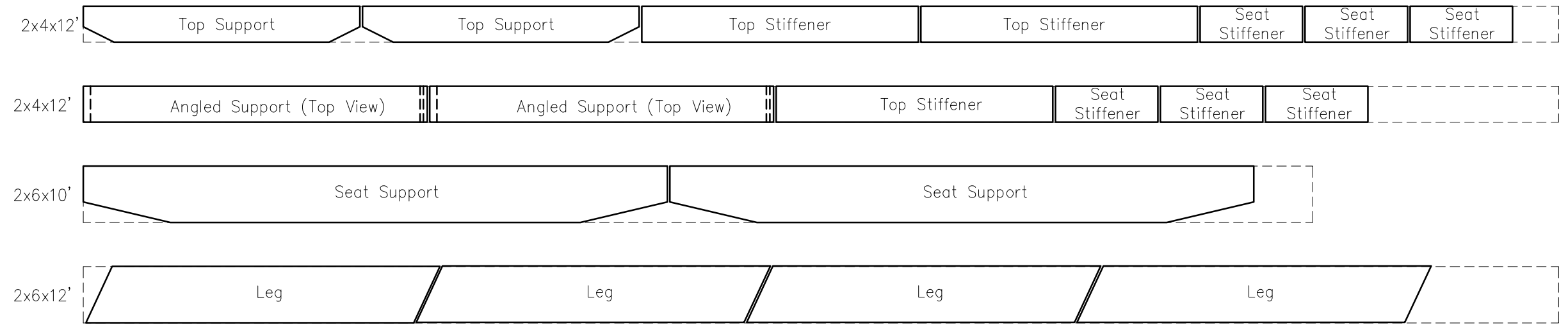


ANGLED SUPPORTS

- 1) CUT 33 9/16 WITH 25° ANGLES ON EDGE
- 2) MEASURE BACK 3/8 FROM TIP
- 3) DRAW LINE PERPENDICULAR TO 25° EDGE

PLEASE READ 'CONSTRUCTION GUIDELINES' ON PAGE 3 PRIOR TO STARTING TO CUT

CUT PLANNER



PROJECT NAME: 8-FOOT CAMPSITE PICNIC TABLE
 LOCATION: CRYSTAL LAKE SCOUT RESERVATION

ARCHITECT:

SYSTEM:

COMPLETE PROJECT SPECIFICATIONS
 ARE AVAILABLE AT THIS TIME...
 ARE NOT AVAILABLE AT THIS TIME...

DESIGN BASED ON:
 DESIGN WIND LOAD:
 ALLOWABLE DEFLECTION:
 WATER PENETRATION:
 AIR INFILTRATION:

PROPOSAL NO.
 2013-PT8

SCALE: 1"=1'-0" DATE: 3/24/13

DRAWN BY:
 TSackmann

SHEET NO.

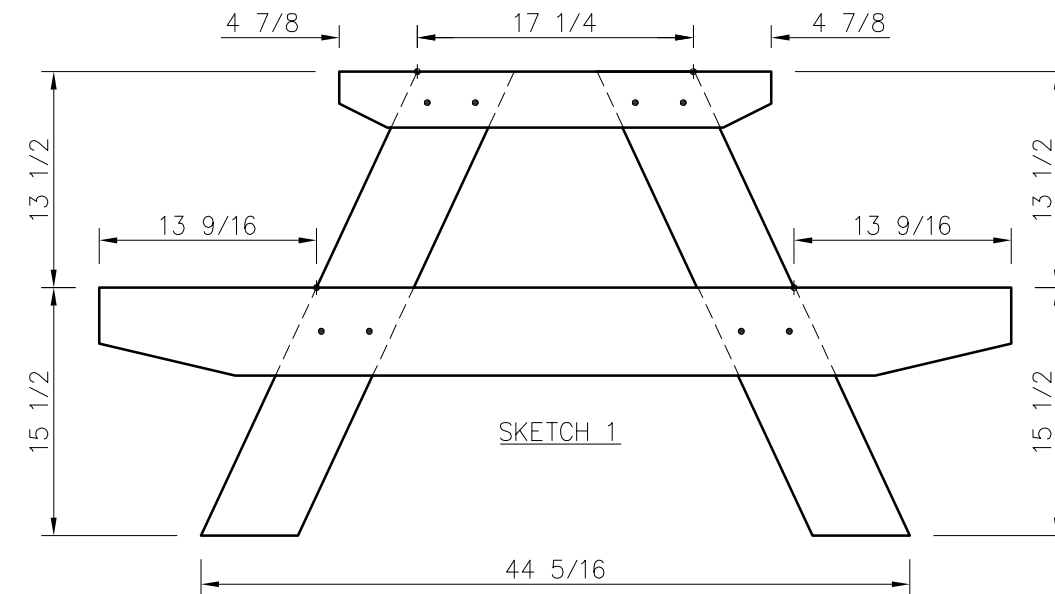
TOOLS REQUIRED

- 1) CIRCULAR OR CHOP SAW
- 2) DRILL WITH 3/32" AND 3/8" DRILL BITS
- 3) DRIVER BITS TO MATCH SCREW HEADS
- 4) FRAMING SQUARE (OR SPEED SQUARE)
- 5) SOCKET WRENCH WITH 1/2" SOCKET (OR WRENCH)
- 6) METAL BLADED RECIPROCATING SAW OR GRINDER
- 7) TAPE MEASURE
- 8) SANDER
- 9) PENCIL
- 10) PRY BAR (depending upon board straightness)
- 11) EXTENSION CORD (depending upon shop layout)
- 12) SAWHORSES (depending upon shop layout)

MATERIALS LIST

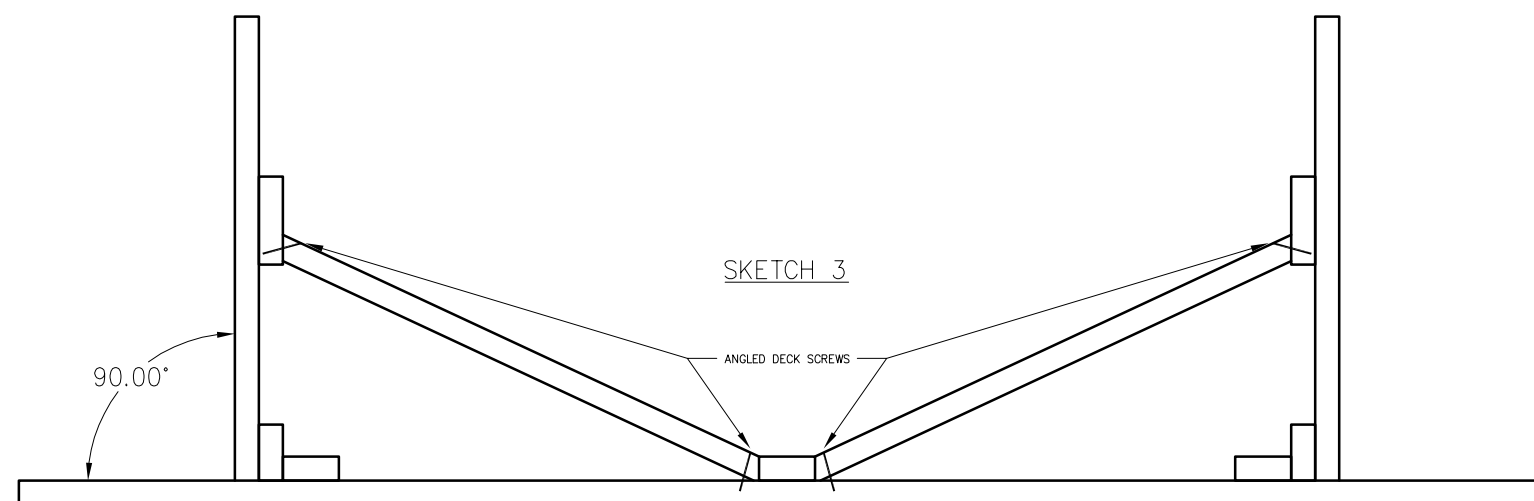
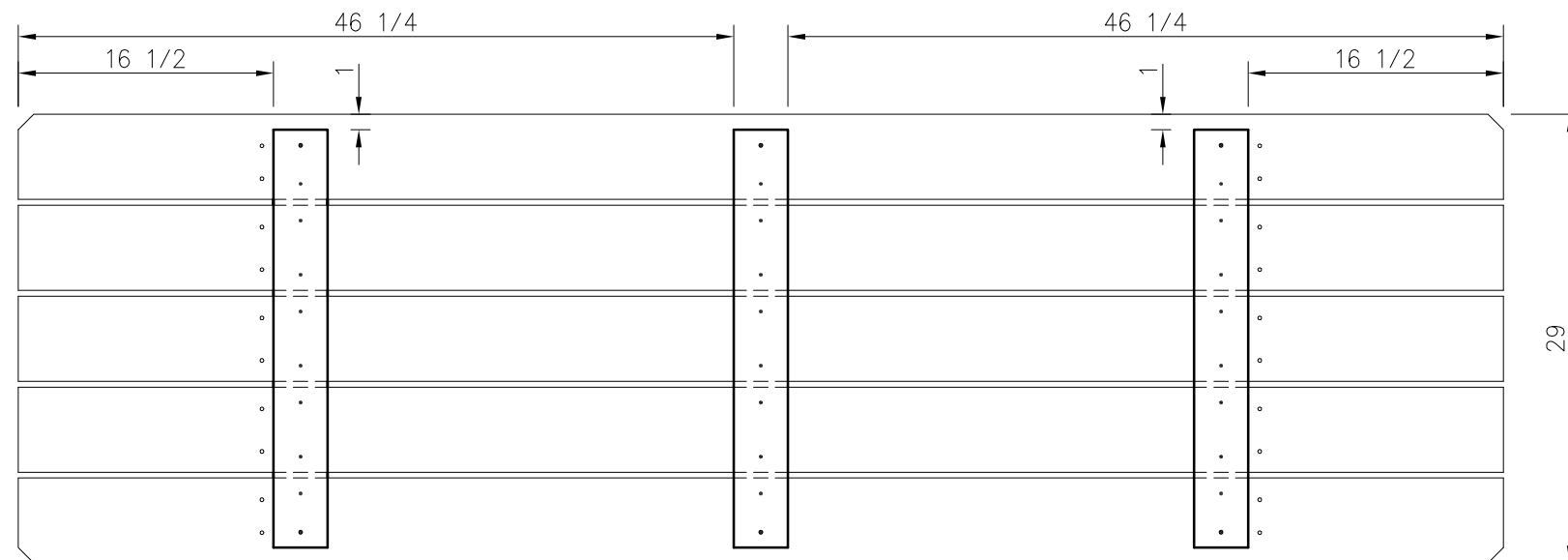
- 1) 2 @ 2" x 4" x 12'-0" TREATED LUMBER
- 2) 9 @ 2" x 6" x 8'-0" TREATED LUMBER
- 3) 1 @ 2" x 6" x 10'-0" TREATED LUMBER
- 4) 1 @ 2" x 6" x 12'-0" TREATED LUMBER
- 5) 16 @ 5/16" x 3 1/2" CARRIAGE BOLTS*
- 6) 16 @ 5/16" NUTS*
- 7) 16 @ 5/16" FLAT WASHERS*
- 8) 36 @ 1/4" x 4" WASHER HEAD SPAX SCREWS
- 9) 64 @ 2 1/2" EXTERIOR DECK SCREWS

* Galvanized preferred, but zinc acceptable.
If 1/2" increments not available locally,
your group or camp can cut off excess.



CONSTRUCTION GUIDELINES

- 1) SELECTIVELY CHOOSE BOARDS WITH LEAST IMPERFECTIONS. SPECIFICALLY AVOIDING KNOTS, USE THE BEST QUALITY BOARDS FOR SEATS. HIDE LUMBER IMPERFECTIONS TO BOTTOM, BACK AND/OR INSIDE. SQUARE ENDS OF ALL FACTORY BOARDS BEFORE BEGINNING.
- 2) IF YOU WISH TO ADD YOUR UNIT NUMBER TO THE END ASSEMBLY, YOU MAY WANT TO DO SO BEFORE ASSEMBLING ENDS. ARRANGING SO BOLT HEADS AND UNIT NUMBERS FACE OUTWARD, LAY LEGS ON A FLAT SURFACE AND THEN LAY TOP SUPPORTS AND SEAT SUPPORTS AS SHOWN IN SKETCH 1. THEN MATCH DRILL HOLES, INSTALL BOLTS AND SAW/GRIND ANY EXCESSIVE BOLT LENGTHS.
- 3) TO ASSEMBLE TABLE TOP, LAY UPSIDE DOWN ON FLAT SURFACE EQUALLY SPACING BOARDS AND PLACE STIFFENERS AS SHOWN IN SKETCH 2. FASTEN STIFFENERS WITH DECK SCREWS AT THE FOUR OUTER CORNERS FIRST, WORKING YOUR WAY TOWARDS THE MIDDLE, USING A PRY BAR TO MAINTAIN EVEN GAPS IF BOARDS ARE WARPED. REPEAT PROCESS FOR SEATS WITHOUT MIDDLE BOARDS.
- 4) FACING UNIT NUMBERS & BOLT HEADS OUTWARD, ATTACH THE TABLE TOP AND SEATS TO END ASSEMBLIES FROM THE TOP SIDE WITH SPAX SCREWS THROUGH PILOT HOLES.
- 5) TO INSTALL ANGLED SUPPORTS, FLIP TABLE UPSIDE DOWN. ATTACH END WITH "NIPPED" TIP ALONGSIDE MIDDLE TOP STIFFENER WITH ANGLED DECK SCREWS. THEN USING A SQUARE, MAKE SURE LEGS AT PERPENDICULAR TO TOP PRIOR TO ATTACHING OTHER END WITH ANGLED DECK SCREWS - SKETCH 3.
- 6) SAND ALL EXPOSED EDGES OF SEATS AND TOP, AND TO REMOVE ANY LUMBERS STAMPS OR OTHER MARKINGS. SEALING WILL BE DONE BY CAMP AFTER YEAR OF DRYING.



PROJECT NAME: 8-FOOT CAMPSITE PICNIC TABLE
LOCATION: CRYSTAL LAKE SCOUT RESERVATION

ARCHITECT:

SYSTEM:

DESIGN BASED ON:
DESIGN WIND LOAD:
ALLOWABLE DEFLECTION:
WATER PENETRATION:
AIR INFILTRATION:

COMPLETE PROJECT SPECIFICATIONS
 ARE AVAILABLE AT THIS TIME...
 ARE NOT AVAILABLE AT THIS TIME...

PROPOSAL NO.
2013-PT8

SCALE: 1"=1'-0" DATE: 3/24/13

DRAWN BY:
TSackmann

SHEET NO.