



Cluett-Schantz Park Gazebo Eagle Scout Project

Joseph Desole, Troop 72

First Proposed Location



- Located between front playground and basketball court
- Large open area with minimal grading

Alternate Locations



- Located near front pond
- Open area with minimal grading

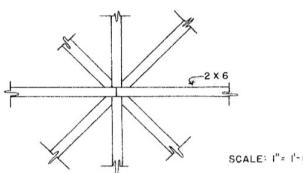
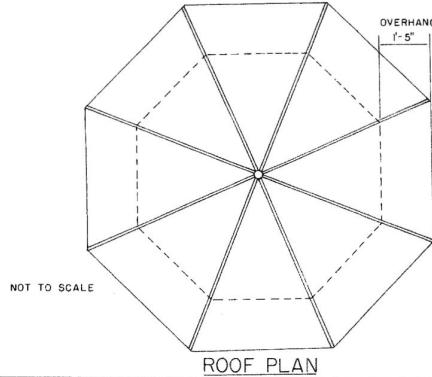
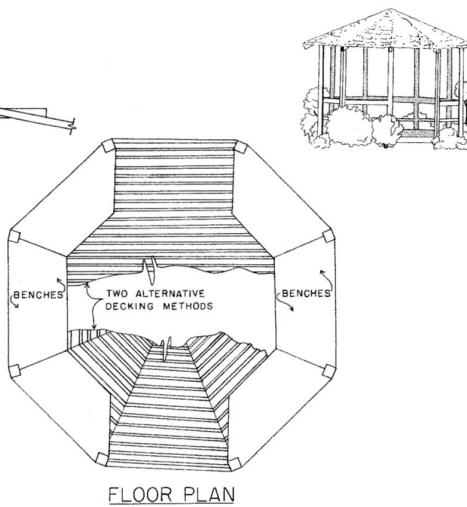
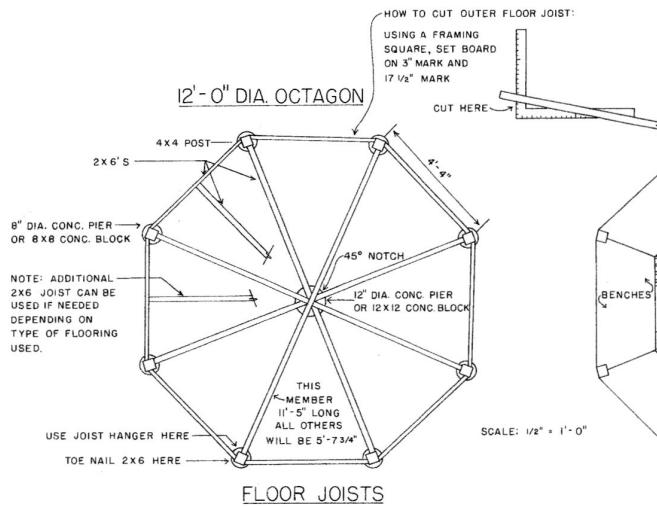
Alternate Locations



- Also located near front pond

Map of Cluett-Schantz Park and Proposed Locations



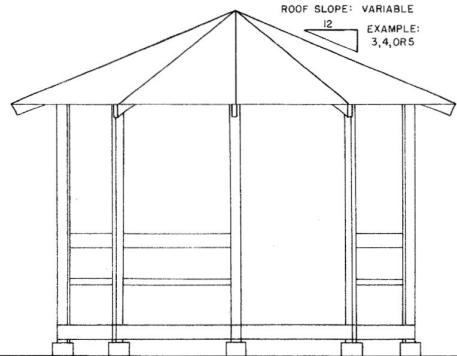


RAFTER JOINING DETAIL

LSU	
AgCenter	
Recreational Extension	
OCTAGONAL GAZEBO	
ENGINEER COVINGTON & DOWNTON	SCALE AS NOTED
DRAWN BY K.E.M.	Sheet 1 of 2
TRACED BY E.L.N.	DATE 3-10-85 NO. 26-4

NOTE:

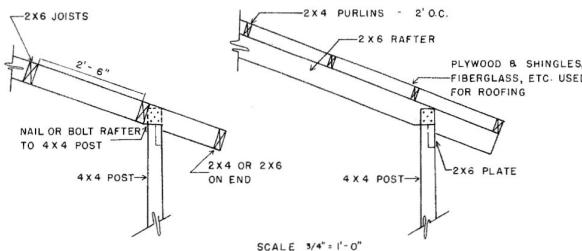
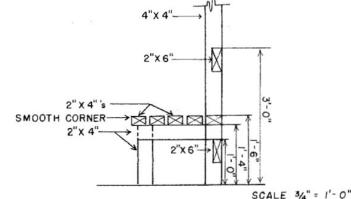
IF STEPS ARE NEEDED, USE EITHER STONE
OR BRICK SEPARATED FROM FLOOR. AVOID
WOODEN STEPS ATTACHED TO FLOOR TO
MINIMIZE TERMITE INFESTATION.



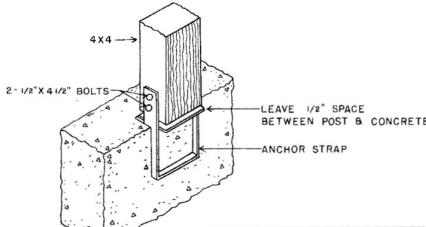
ELEVATION

BILL OF MATERIALS

8 - 8" DIA. X 18" DEPTH CONCRETE PIERS
1 - 12" DIA X 18" DEPTH CONCRETE PIERS
(TOTAL - $\frac{1}{2}$ CU YD. OR 10-60 LB. SACKS PRE MIX)
8 - 4"X4" POST ANCHORS
8 - 4"X4"X8' POSTS
4 - 2"X6"X12' FOR FLOOR JOISTS
4 - 2"X6"X10' FOR FLOOR JOISTS
8 SHEETS $\frac{1}{2}$ "X4'X8' PLYWOOD SHEATHING } FLOOR OPTIONS
30 LINEAR FEET 2"X4" DECKING
6 - 2"X6"X10' FOR BENCH
14 - 2"X4"X12' FOR BENCH
4 - 2"X6"X10' FOR PLATES
8 - 2"X4"X8' FOR PURLINS
8 SHEETS $\frac{1}{2}$ "X4'X8' PLYWOOD SHEATHING } ROOF OPTIONS
176 FT² ROOFING MATERIAL
8 - 2"X6"X8' FOR RAFTERS



WITHOUT PURLINS WITH PURLINS
ALTERNATE ROOFING METHODS



POST ANCHOR



OCTAGONAL GAZEBO

ENGINEER COVINGTON/DOUGHTY	SCALE AS NOTED
DRAWN BY K.E.M.	SHEET 2 OF 2
TRACED BY E.L.N.	DATE 3-10-85 NO. 26-4