

**A.A. Takla Engineering, PLLC**

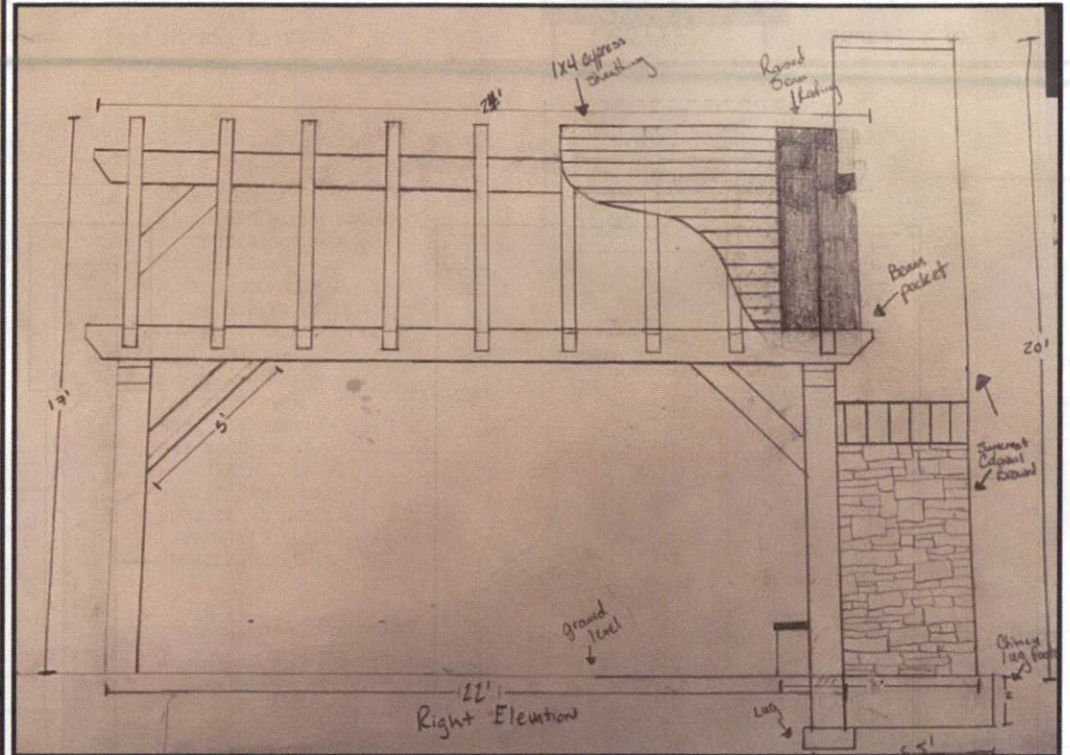
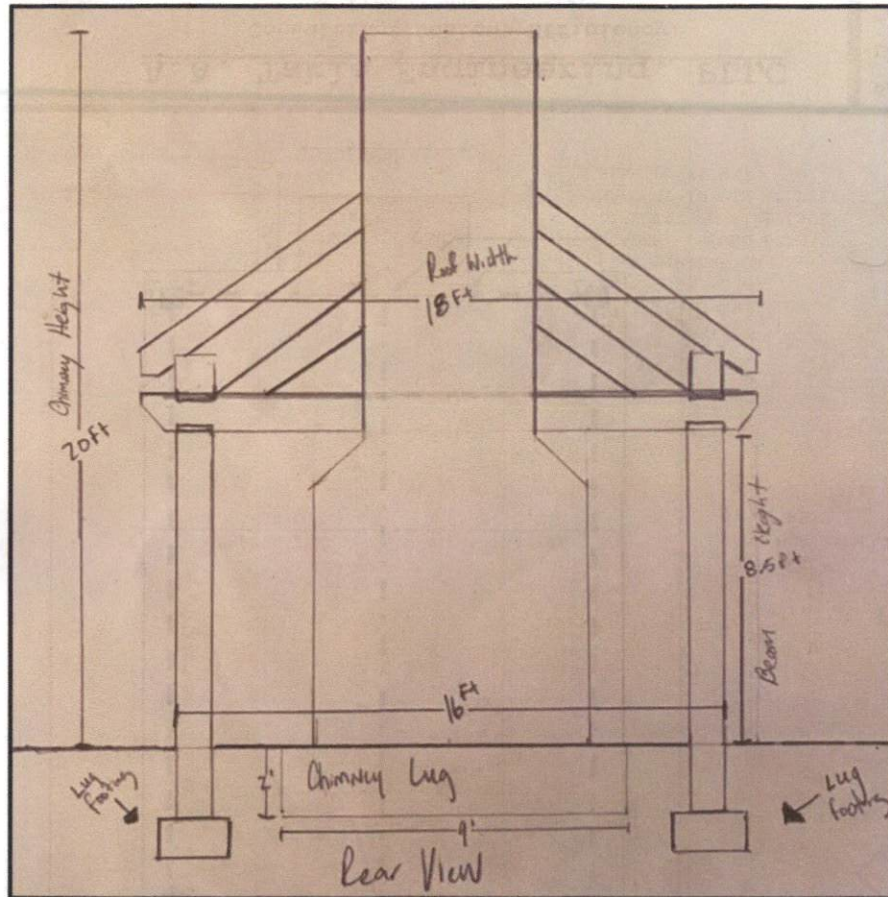
Consulting. Design. Efficiency.  
 NC Firm License # P-1446  
 718 Arnette Ave. Durham, NC 27701

Andy A. Takla, PE | AndyTakla@TaklaEngr.com | 919-423-0470

Project: 7150 NC HWY 27 East  
 Location: Coats, NC  
 Company: Riggs Custom Construction  
 Care of: Michael Riggs  
 Subject: Pavilion Design  
 Job No.: 0547-20

SHEET: 3 OF 3  
 SCALE: NTS  
 PRINT IN COLOR ON  
 11"X17" PAPER  
 PE SEAL FOR  
 STRUCTURAL ONLY





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SHEET: 2 OF 3

SCALE: NTS

PRINT IN COLOR ON

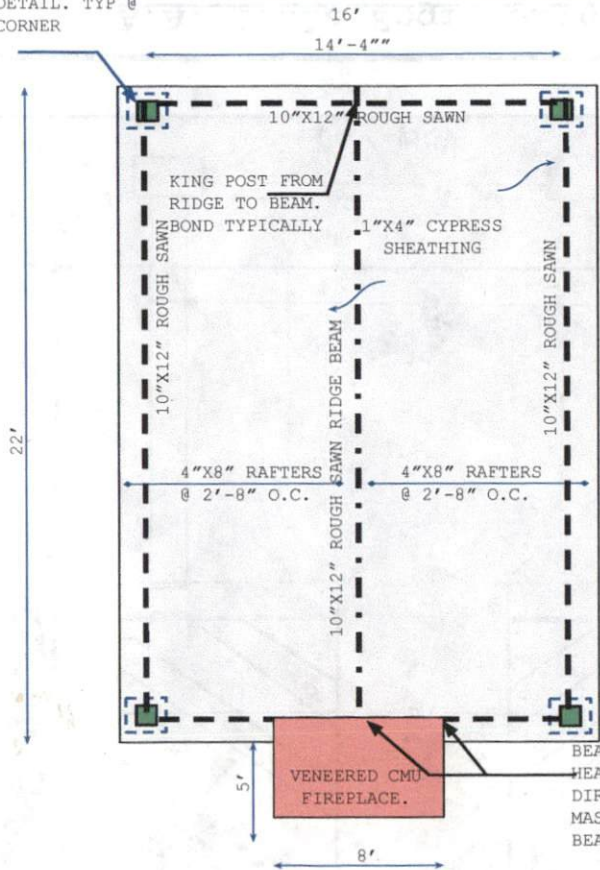
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PE SEAL FOR

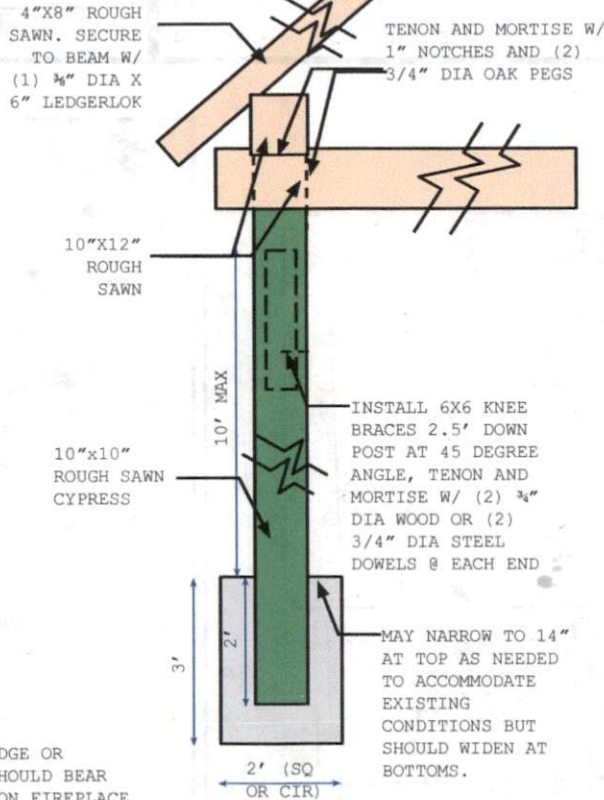
STRUCTURAL ONLY

**FRAMING PLAN**

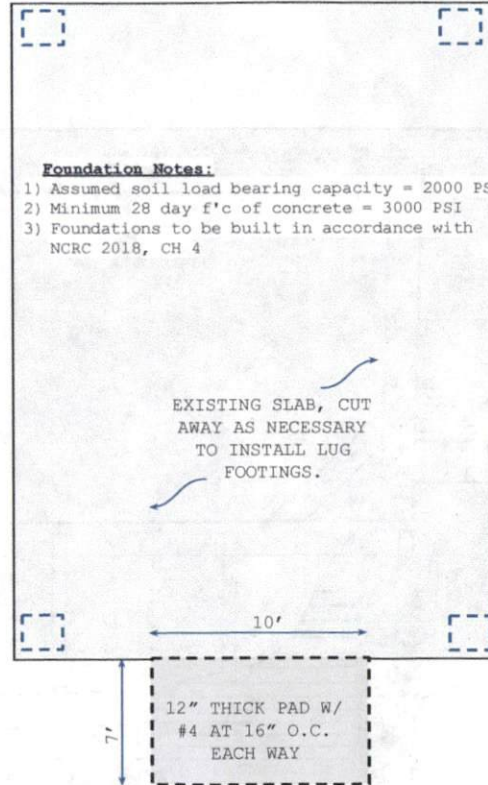
10"x10" ROUGH SAWN CYPRESS POSTS PER POST DETAIL. TYP @ EACH CORNER



**POST AND FOOTING DETAIL**



**FOUNDATION PLAN**



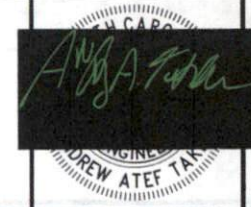
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**SHEET:** 1 OF 3  
**SCALE:** 1/4" = 1'  
**PRINT IN COLOR ON 11"X17" PAPER**  
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