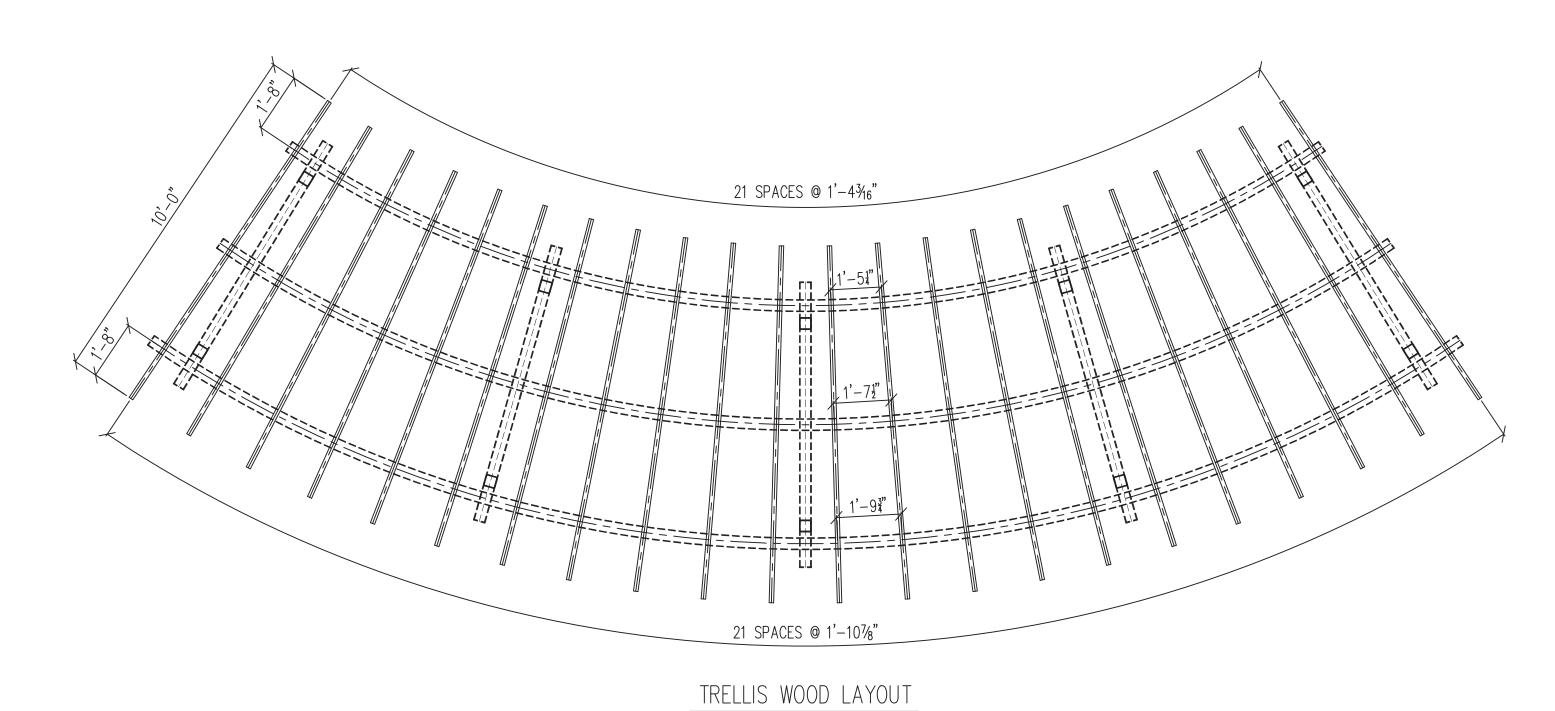


TRELLIS WOOD LAYOUT



Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 24452,

STAMPING NOTE: THE STAMPING OF THE CURVED PERGOLA STEEL FRAMING DRAWINGS IS BASED ON CURVED PERGOLA STEEL FRAMING ANALYSIS & CODE CHECKS, USING THE SHOP DRAWINGS AND SITE INFO PROVIDED BY THE MANUFACTURER/CONTRACTOR/OWNER.

Expiration Date: September 13, 2025.



2x10 P.T. LUMBER BO.

WOOD ATTACHMENT DETAIL

(1) 1/4x2x8 TAB PLATE — W/(3) 3/16Ø HOLES FOR SCREWS BO.

General Notes:

*Structural steel shall conform to ASTM-A992 Grade 50.

*Structural tubing & round pipe shall conform to ASTM A500 Grade B.

*All bolts shall be ¾" High Strength in accordance with ASTM A 325 - Anchor Bolts: ASTM F1554 - UNO.

*Welding Electrodes: E70xx.

*All Steel to be shop primed with a rust inhibitive primer, UNO

	G.C.: Hann & H	ann	Project: Village of Friendship)	
	Project Locat	ion: 4623 N Park Ave	e, Chevy Chase, MD 20815		
$\overline{}$	Contract Item	n: Steel Terrace Trellis	S	FINISH	: Shop Primer
	D'WN. BY: JC	DATE: 12.6.2022			IOD NUMBER
500	REV.1 BY: JC	DATE: 12.12.2022	I UKNAWETALS, INC.		JOB NUMBER 22-076
STM	REV.2 BY:	DATE:	1400 Marblewood Avenue		22-076
UNO	REV.3 BY:	DATE:	Capitol Hieghts, MD, 20743 Tel: 301-925-1622		DRAWING NO
	CHECKED BY:	DATE:	Fax: 301-784-5946		E3

Scope Of Work Statement:

Project entails the construction of a wood and steel decorative shade pergola/trellis.

This structure is to part of the renovation of Page Park in the Village of Friendship Heights.

Renovation project includes the decorative shade pergola/trellis, along with new landscaping, nature pathways, sitting walls, and a patio. Decorative pergola/trellis complies with 2018 International Existing Building Code.

There will be NO new electrical, plumbing, gas or other utilities as part of this project.