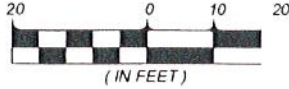
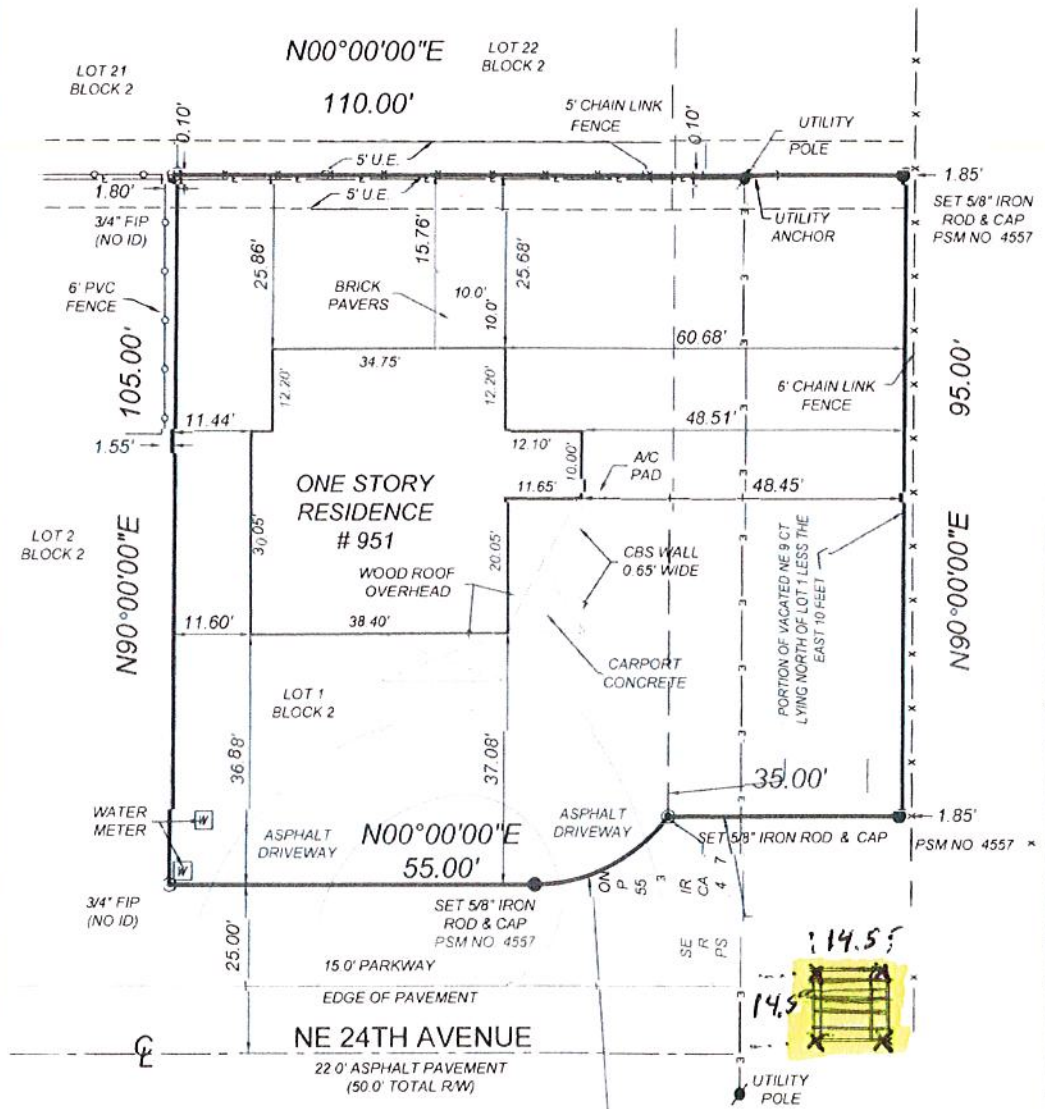


BOUNDARY SURVEY



LEGEND

- ⊙ FOUND 5/8" REBAR
- FOUND 3/4" IRON PIPE
- SET 5/8" IRON ROD & CAP PSM NO. 4557



Construct Wood Pergola constructed with 6x6x12 (lowes \$62.98x4) pressure treated corner post cemented (quikkrete \$4.78x8) 24" deep 18" Diameter, top frame slat boards 2x6x16 (lowes \$24.57x14) pressure treated bolted together with galvanized bolts 3/4"x10" (lowes \$14.99x4, nuts \$0.24x4, washers \$0.15x4) Deck Screws (\$10.48x1) Supplies \$251.92 + \$38.24 = \$343.98 + \$59.96 + \$0.96 + \$0.60 + \$10.48 = \$706.12 + tax \$39.54 = \$745.66. I did the labor myself but to hire would be 4 hours @ .25.00 = \$100.00 total cost \$845.66

RAPID ELEVATION CERTIFICATES INC.
LICENSED BUSINESS NO. 8294



3874 SHERIDAN STREET
HOLLYWOOD, FLORIDA 33021
PHONE: 954-529-0465

REVISION	DESCRIPTION	DATE	BY

DATE IN FIELD: 06/17/2019	FIELD BOOK	DIGITAL FILE
DRAWN BY: HZ	DATE DRAWN: 06/18/2019	
CHECKED BY: TLM	JOB NUMBER: 1906-866S	

rapidec123@gmail.com

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

TERRY L. MACDEVITT
 PROFESSIONAL SURVEYOR AND MAPPER
 FLORIDA LICENSE NO. 4557

Description of work:

Construct Wood Pergola constructed 14.5 ft by 14.5 ft by 9 ft high. Built with four corner post 6" x 6" x 12' Lowes \$62.98 x 4 = \$251.92 pressure treated corner post cemented quickrete Lowes

\$4.78 x 8 = 38.24, 24" deep 18" Diameter top slats boards

2" x 6" x 16' Lowes \$24.57 x 16 = \$343.98 pressure treated

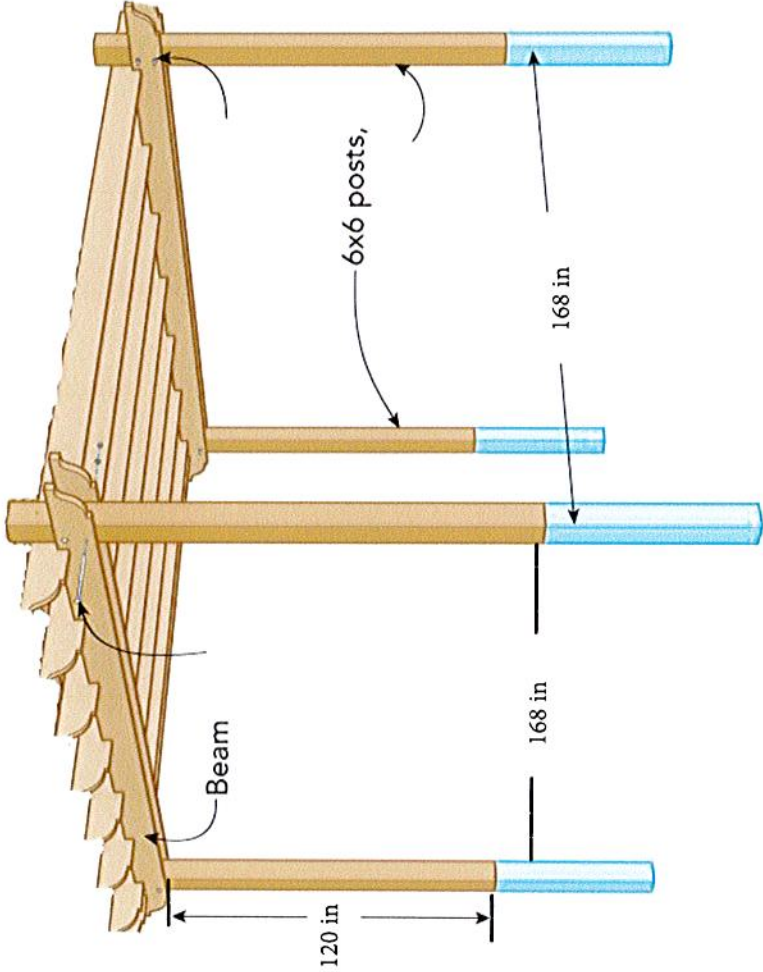
bolted together with galvanized bolts 3/4" x 10" Lowes 14.99 x 4 = \$59.96 nuts \$0.24 x 4 = \$0.96, washers \$0.15 x 4 \$0.60 Deck Screws

Lowes \$10.48 x 1 = \$10.48 Supplies \$251.92 + \$38.24 + \$343.98

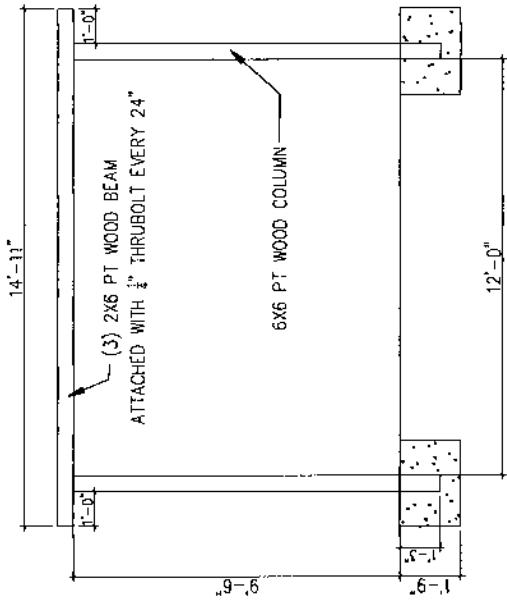
+ \$59.96 + \$0.96 + \$10.48 = \$706.12 + tax \$39.54 = \$745.66

I did the labor myself but to hire would be 4 hours @ 25.00 = \$100.00 total cost = \$845.66

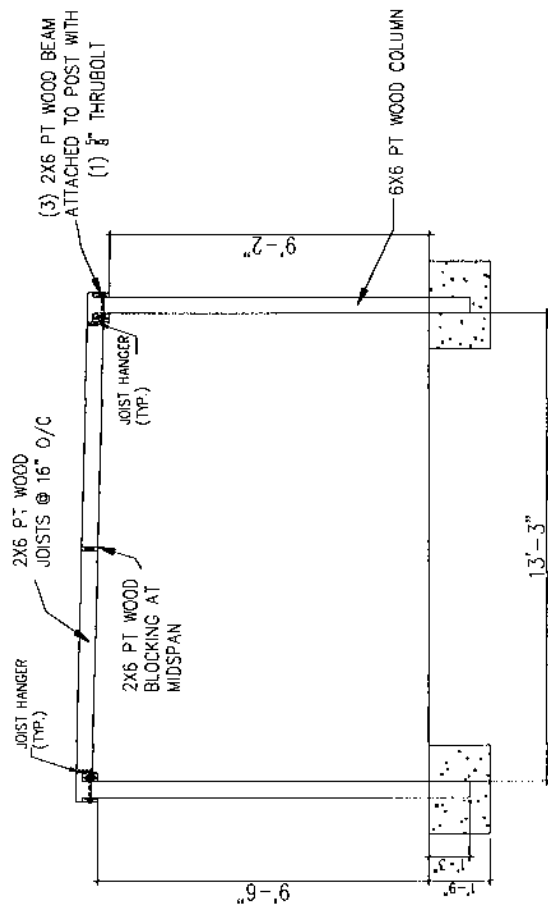
Pergola 6 in x 6 in x 12 ft pressure treated post cross beams 2 in x 6 in x 16 ft pressure treated beams. Cross joist 2 in x 6 in x 16 ft pressure treated, notched around dual beams and anchored to beam with 4 in weather resistant 4 in #9 deck screws in both of the dual beams



REVISIONS	
#	DATE DESCRIPTION



FRONT ELEVATION



RIGHT ELEVATION

STRAP/HANGER SCHEDULE			
USEL	TYPE	MAX. WLL / T.L. APPROX.	APPROXIMATE DIMENSIONS
A	USP H-1	FLP 10400	U=470f (D) 3/4\"/>

Digitally signed
by MASOOD
HAJALI
Date: 2022.01.20
06:48:14 -05'00'



CALC ENGINEERING
1000 NW 95TH PL, UNIT 102
DORAL, FL 33172
Phone: (305) 898-9995
Fax: (305) 898-9995
www.calc-engineering.com
EN. IDENTIFICATION: 38266

PROJECT
LEGALIZATION OF
WOOD PERGOLA
951 NE 24 AVE
POMPANO BEACH, FL 33062

CLIENT
RONALD VIA

LEGALIZATION OF STRUCTURE

TITLE
PROPOSED STRUCTURAL PLAN

DATE
JANUARY-2022

SCALE
AS SHOWN

DESIGNED BY
M.H.

CHECKED BY
M.H.

DESIGN IS BASED ON FBC 2020

REVISIONS	
#	DATE

DESIGN IS BASED ON FBC 2020

Digitally signed
by MASOOD
HAJALI
Date: 2022.01.20
06:48:20 -05'00'



CALC. ENGINEERING
M.A. CORPORATION
2000 NW 89TH PL, UNIT 102
DORAL, FL 33172
PHONE: 305-585-6885
FAX: 305-585-6886
E-MAIL: masood@calc-engineering.com
CA CERTIFICATION: 32536

PROJECT
LEGALIZATION OF
WOOD PERGOLA
551 NE 24 AVE
POMPANO BEACH, FL 33062

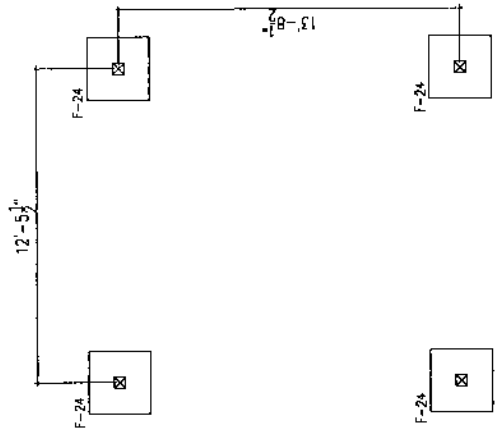
CLIENT
RONALD VIA

TITLE
LEGALIZATION OF STRUCTURE

PROPOSED STRUCTURAL PLAN

DATE JANUARY 2022
DATE 5-2021
SCALE AS SHOWN
DATE M.H.

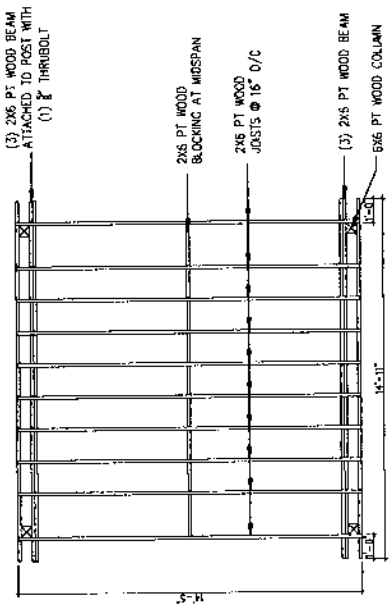
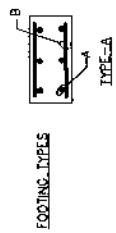
DATE M.H.
DATE APPROVED BY



TERRACE FOUNDATION PLAN



FOOTING SCHEDULE						
MARK	FOOTING TYPE	WIDTH	LENGTH	TOP AND BOTTOM REINFORCEMENT		REMARKS
				A	B	
F-24	A	24"	24"	3 #5	3 #5	



FLOOR PLAN



Footings
Pressure Treated 6 in x 6
in post in poured concrete
footing 24 in deep and 24
in diameter

