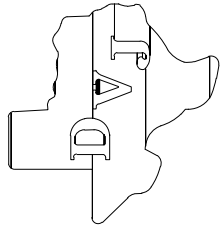


**CIVIL ENGINEERING
&
LAND SURVEYING**

TX ENGINEERING FIRM NO. F-22322
TX SURVEYING FIRM NO. 10194609
5295 HOLLISTER STREET, SUITE 104
HOUSTON, TX 77040
832.518.9910



BOUNDARY SURVEY

LOT 13 & THE E. 3.8' OF LOT 12, BLOCK 7, WOODLAND HEIGHTS ANNEX
MAP/PLAT RECORDED IN VOL. 3, PG. 38 OF H.C.M.R.

811 REDAN STREET, HOUSTON, HARRIS COUNTY, TX 77009

JOB NO.: D2105-018
DATE: 5/7/2021
FOR: --



I HEREBY CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND UNDER MY SUPERVISION AND THAT IT CORRECTLY REPRESENTS THE FACTS FOUND AT THE TIME OF SURVEY AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

DANIEL VILLA, JR.
REGISTRATION NO. 6751

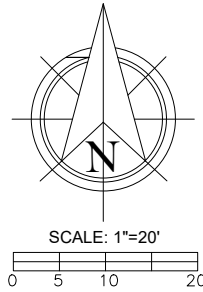
LEGEND :

- A.E.=AERIAL EASEMENT
- B.L.=BUILDING LINE
- BRS=BEARS
- C.F. NO.=COUNTY CLERK'S FILE NUMBER
- C.I.R.=CAPPED IRON ROD
- C.M.=CONTROL MONUMENT
- ESMT=EASEMENT
- FC=FENCE CORNER
- F.C.I.R.=FOUND CAPPED IRON ROD
- F.I.P.=FOUND IRON PIPE
- F.I.R.=FOUND IRON ROD
- FNC=FENCE
- GM=GAS METER
- IST=INSIDE SUBJECT TRACT
- OST=OUTSIDE SUBJECT TRACT
- PP=POWER POLE
- P.R.=PLAT RECORDS
- P.T.P.=PINCHED TOP PIPE
- U.E.=UTILITY EASEMENT
- U.T.S.=UNABLE TO SET
- R.O.W.=RIGHT-OF-WAY
- S.C.I.R.=SET CAPPED IRON ROD
- SP=SERVICE POLL

- WOOD FENCE
- WROUGHT IRON FENCE
- BARBED WIRE FENCE
- SUBJECT TRACT
- CONCRETE PAVEMENT
- COVERED AREA

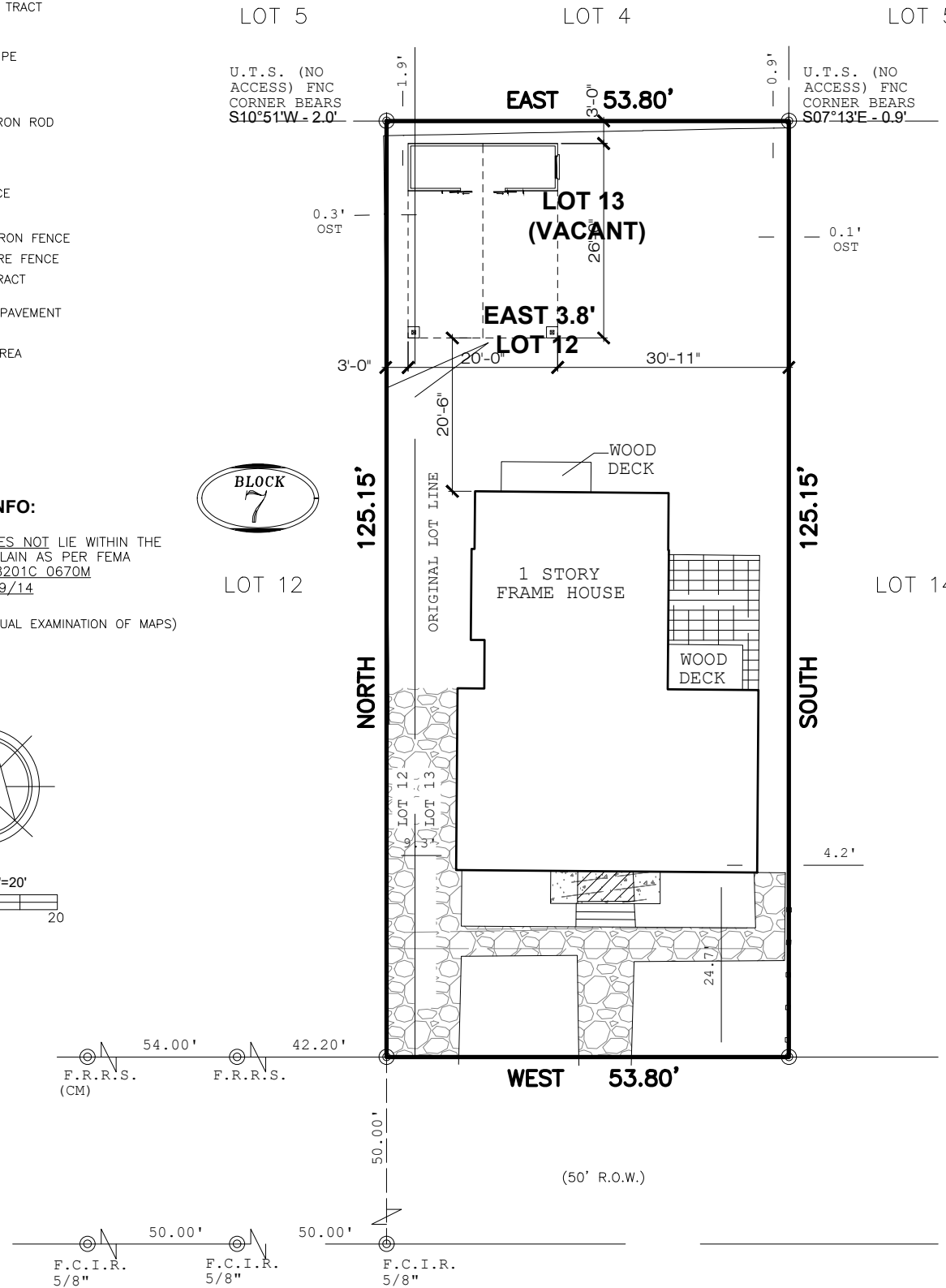
FLOOD PLAIN INFO:

THIS PROPERTY DOES NOT LIE WITHIN THE 100 YEAR FLOOD PLAIN AS PER FEMA FIRM PANEL NO. 48201C 0670M
MAP REVISION: 6/09/14
ZONE X
(BASED ONLY ON VISUAL EXAMINATION OF MAPS)



NOTES:

1. BEARING BASIS: BEARINGS SHOWN HEREON ARE ASSUMED AS PLATTED AND ARE BASED ON CONTROL MONUMENTS DEPICTED ON THIS SURVEY
2. SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE COMMITMENT, EASEMENTS AND RESTRICTIONS MAY EXIST WHICH ARE NOT SHOWN HEREON; NO ADDITIONAL RESEARCH REGARDING THE EXISTENCE OF EASEMENT OR RESTRICTIONS OF RECORD HAS BEEN PERFORMED BY SURVEYOR
3. SURVEY BASED ON THE BEST OF FIELD EVIDENCE FOUND

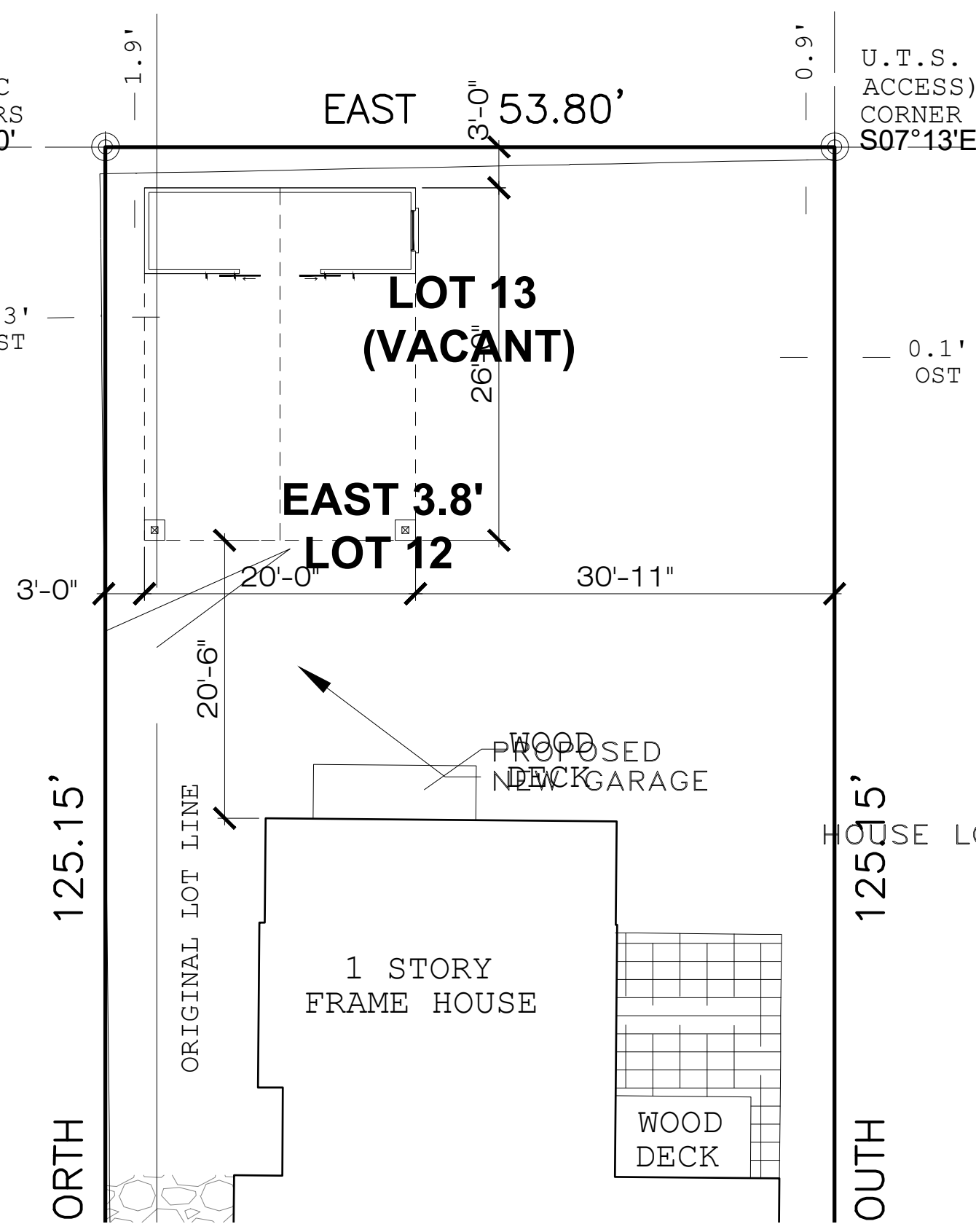


LOT 5

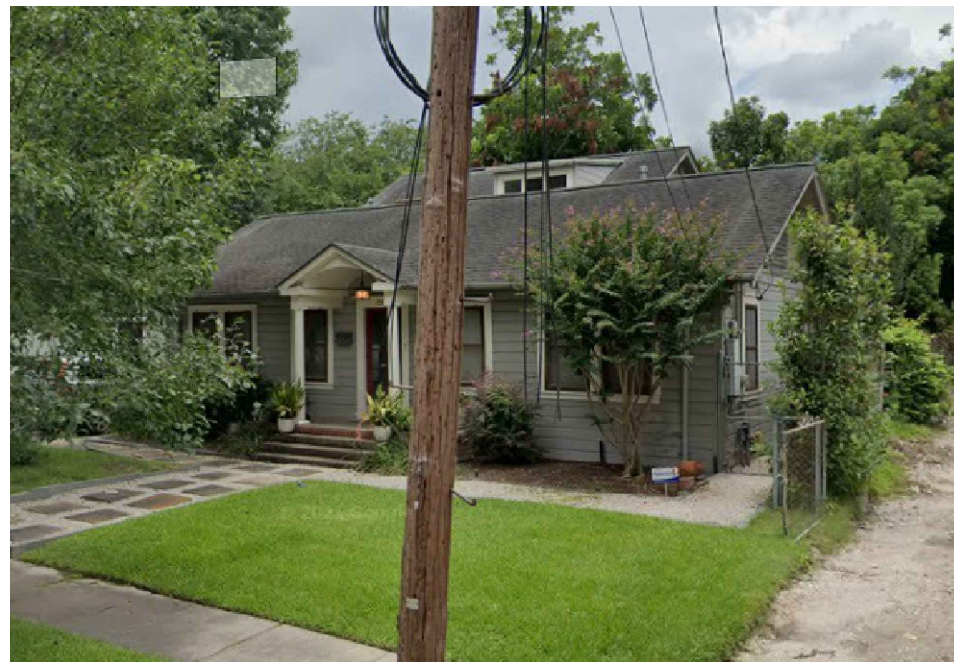
LOT 4

U.T.S. (NO ACCESS) FNC CORNER BEARS S10°51'W - 2.0'

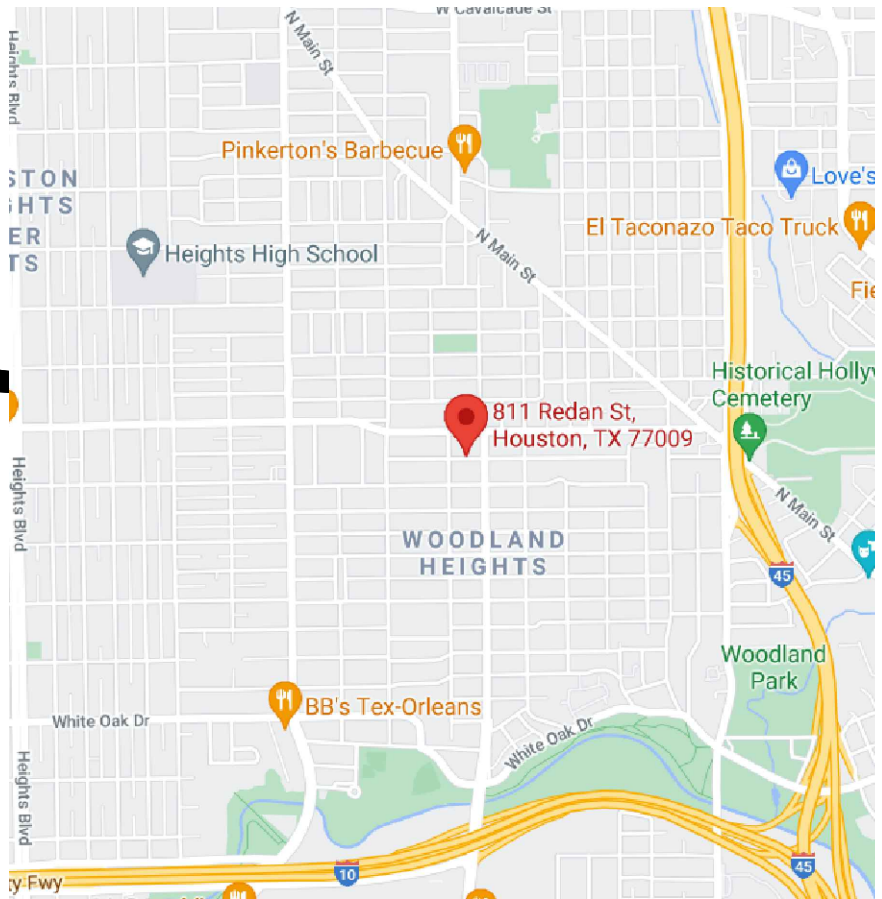
U.T.S. (NO ACCESS) CORNER BEARS S07°13'E



01 SITE PLAN LOCATION
1/16"=1'-0"



02 FRONT ENTRANCE
(GARAGE IN THE BACK)
1/8"=1'-0"



03 VICINITY MAP
(GARAGE IN THE BACK)
3/32"=1'-0"

DESIGN LOADS :

2012 INTERNATIONAL RESIDENTIAL CODE
2012 UNIFORM PLUMBING CODE
2017 NATIONAL ELECTRIC CODE
WIND SPEED = 120 MPH, 3 SEC GUST, EXP.C
ROOF LIVE LOAD = 20.0 PSF
ROOF DEAD LOAD = 10.0 PSF

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Contractor name:

CUSTOM BARN & GARAGES

CUSTOM BARN & GARAGES
RODERICK P. FREGO
8211 DEBBIE GAY DR.
HOUSTON 77040

Engineer's seal :

Project Name & Address

TONY & DANA GARRY
811 REDAN ST
Houston TX 77009

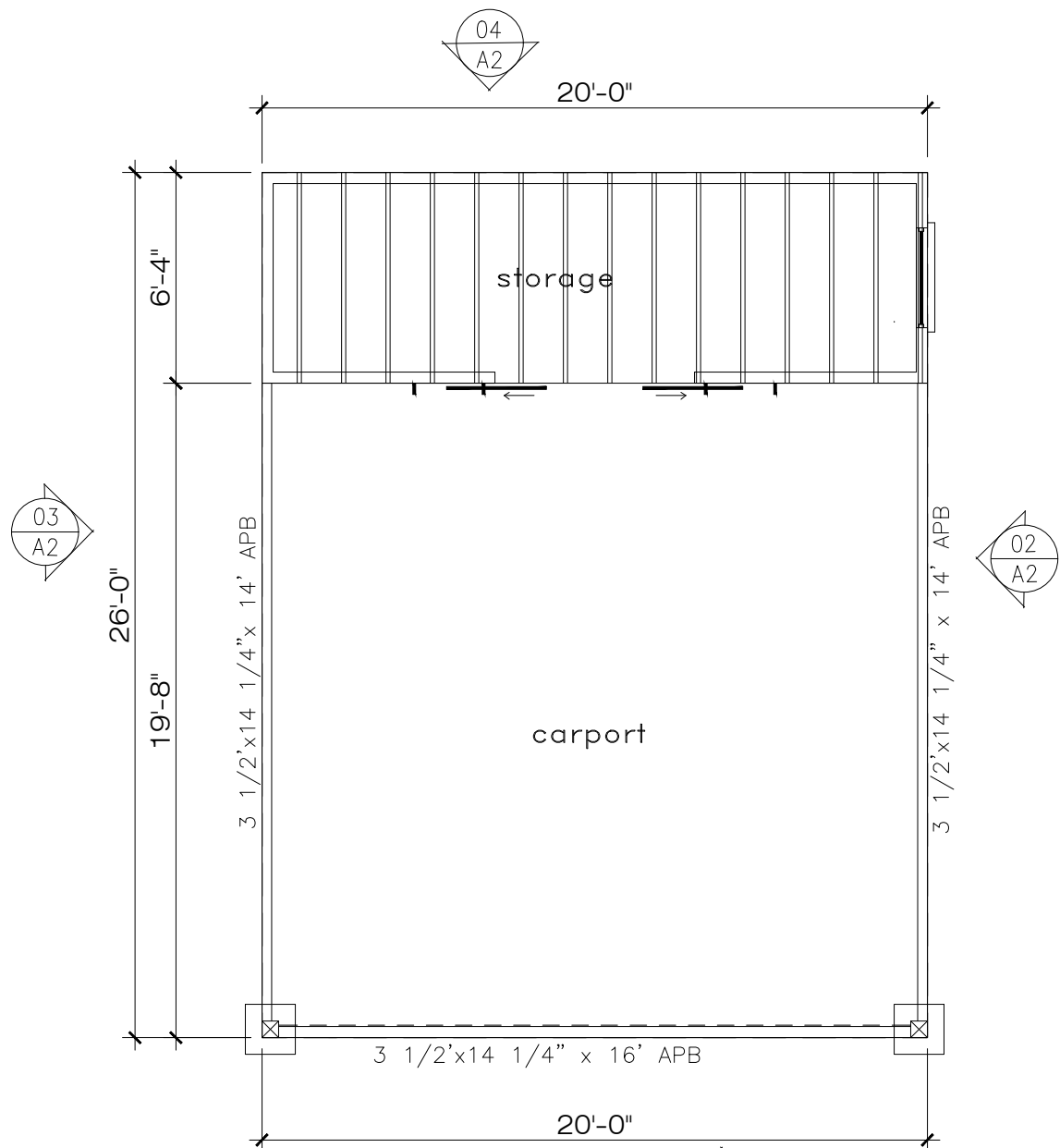
SITE PLAN

Project: Sheet:

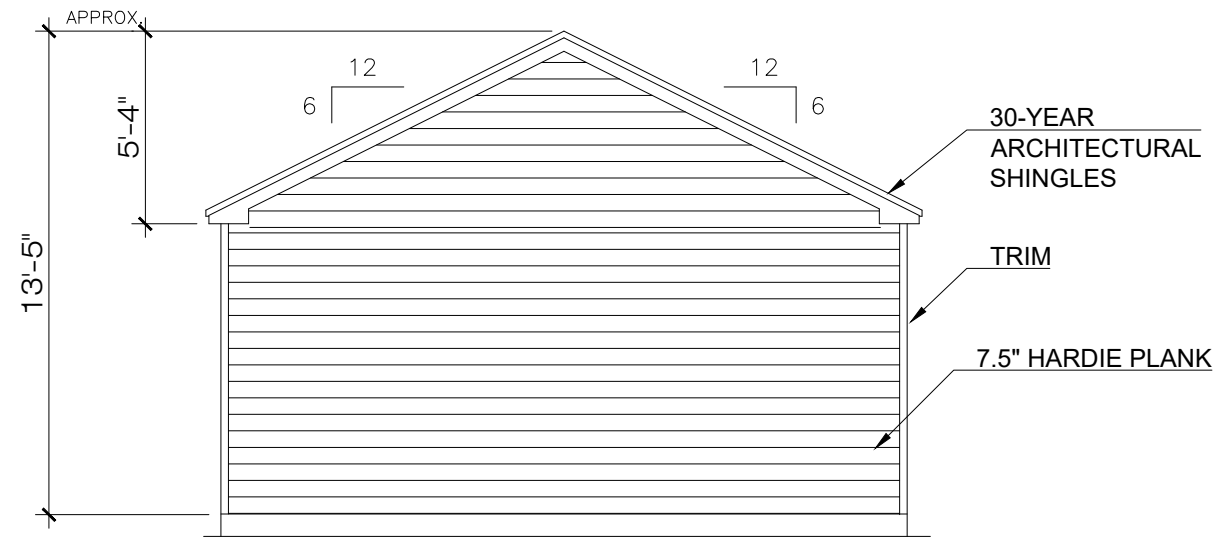
Date: 5/8/2021

Scale: AS SHOWN

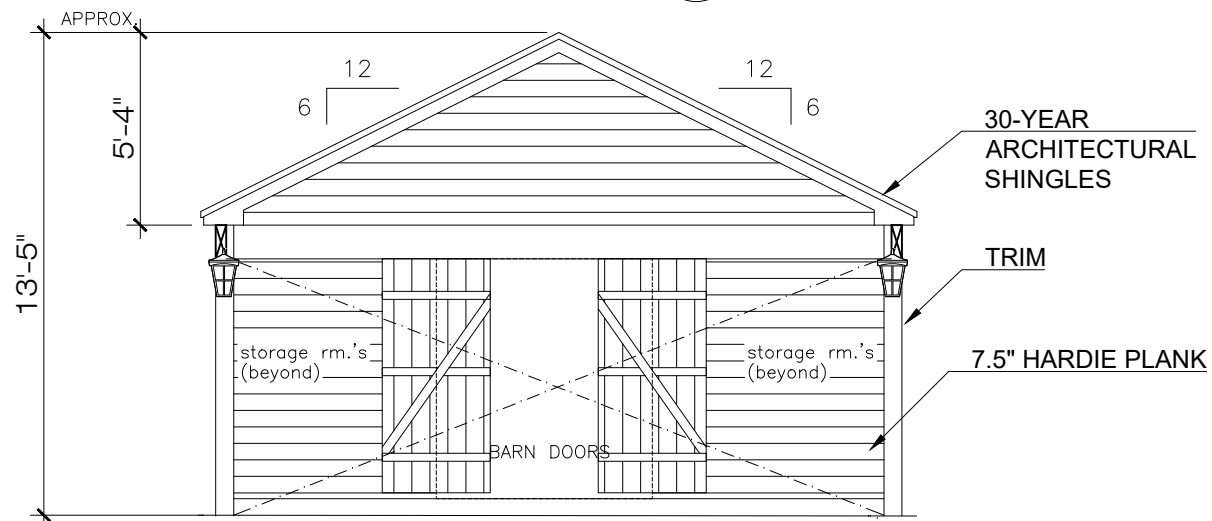
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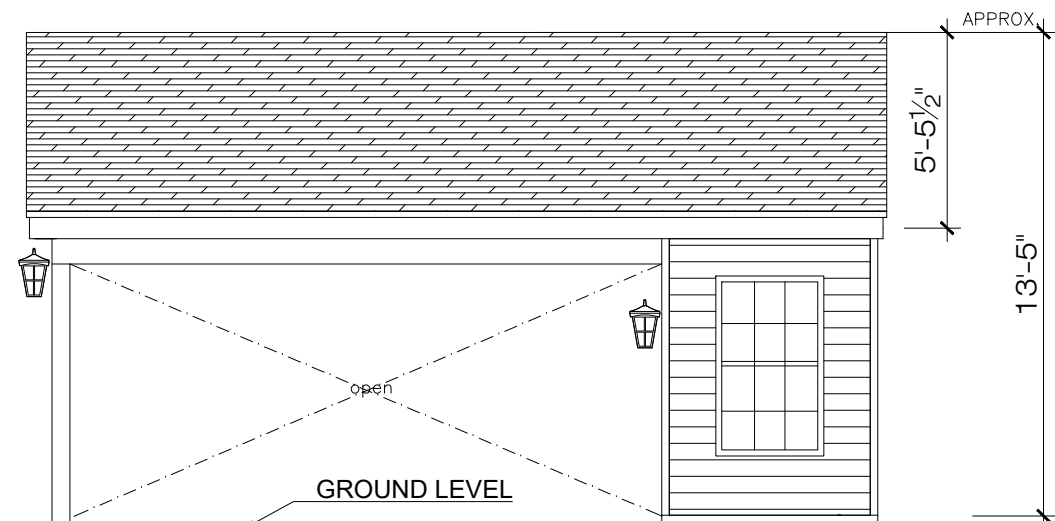
01 PLAN VIEW
1/8"=1'-0"



04 REAR ELEVATION
1/8"=1'-0"



01 FRONT ELEVATION
1/8"=1'-0"



02 (LEFT ELEV. OPP.) W/O WINDOW
03 RIGHT ELEVATION (LEFT ELEV. OPP.)
1/8"=1'-0"

DESIGN LOADS :

2012 INTERNATIONAL RESIDENTIAL CODE
2012 UNIFORM PLUMBING CODE
2017 NATIONAL ELECTRIC CODE
WIND SPEED = 120 MPH, 3 SEC GUST, EXP.C
ROOF LIVE LOAD = 20.0 PSF
ROOF DEAR LOAD= 10.0 PSF

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Contractor name:

**CUSTOM
BARN & GARAGES**

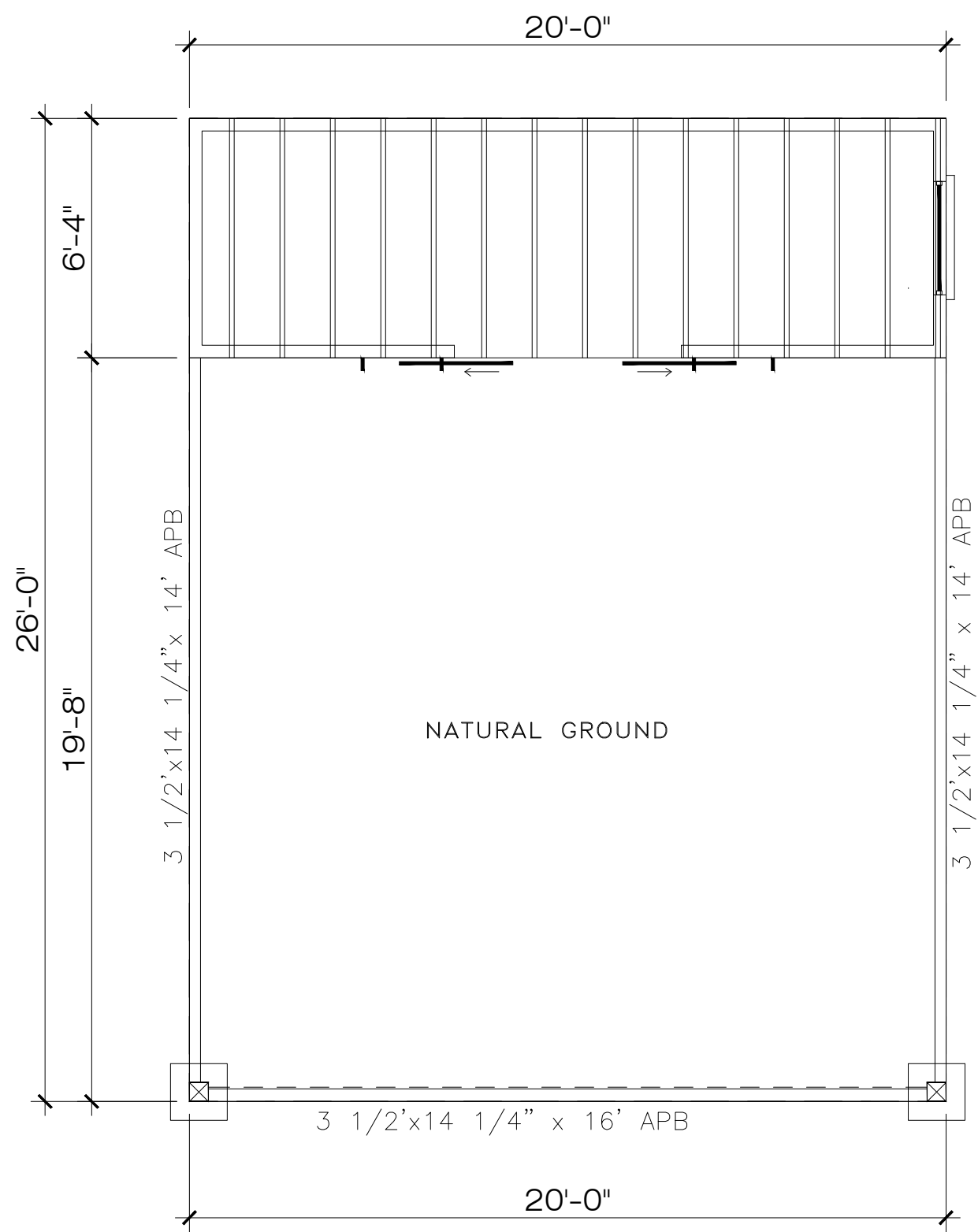
CUSTOM
BARN & GARAGES
RODERICK P. FREGO
8211 DEBBIE GAY DR.
HOUSTON 77040

Engineer's seal :

Project Name & Address
TONY & DANA GARRY
811 REDAN ST
Houston TX 77009

FLOOR PLAN
&
ELEVATIONS

Project:	Sheet:
Date: 5/8/2021	A2
Scale: AS SHOWN	



01 FOUNDATION PLAN
3/16"=1'-0"

DESIGN LOADS :

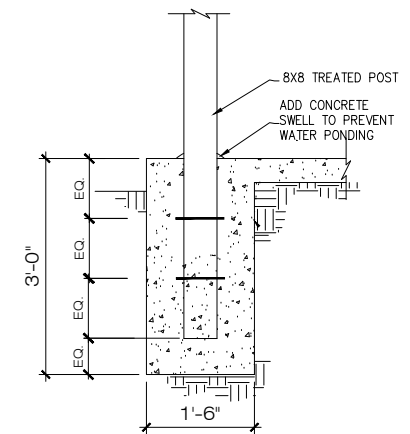
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 2017 NATIONAL ELECTRIC CODE
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- FOOTING DESIGN OF FOUNDATION IS BASED ON A MINIMUM SOIL BEARING PRESSURE OF 3000 PSI NET ALLOWABLE BEARING
- EXCAVATION FOR FOOTING SHALL BE NEAT AND FREE OF DEBRIS AND STANDING WATER.
- FOOTING SHALL BE POURED IMMEDIATELY AFTER EXCAVATION AND INSPECTION.

POST DETAIL
1/2"=1'-0"

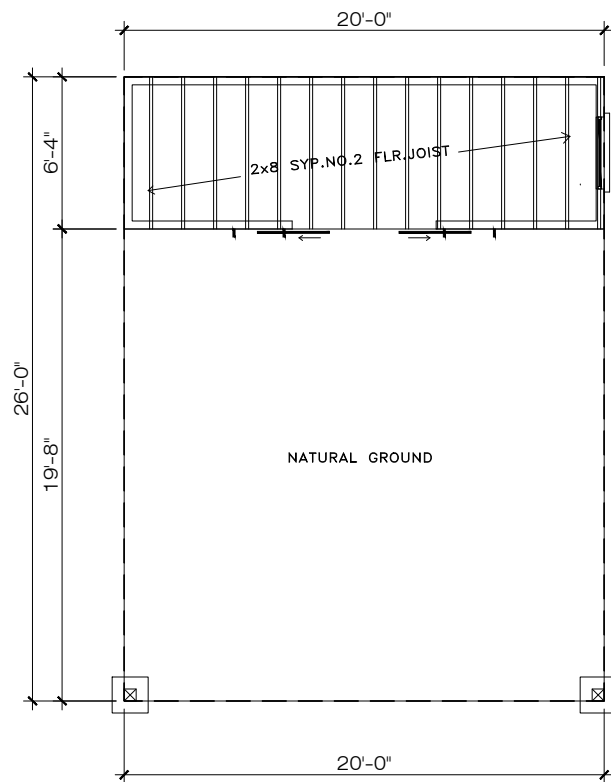
Contractor name:
CUSTOM BARN & GARAGES
 CUSTOM
 BARN & GARAGES
 RODERICK P. FREGO
 8211 DEBBIE GAY DR.
 HOUSTON 77040

Engineer's seal :

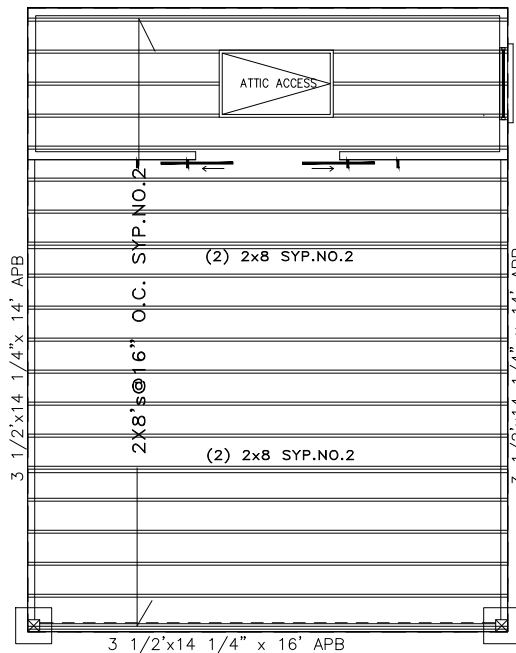
Project Name & Address
 TONY & DANA GARRY
 811 REDAN ST
 Houston TX 77009

FOUNDATION & STRUCTURAL

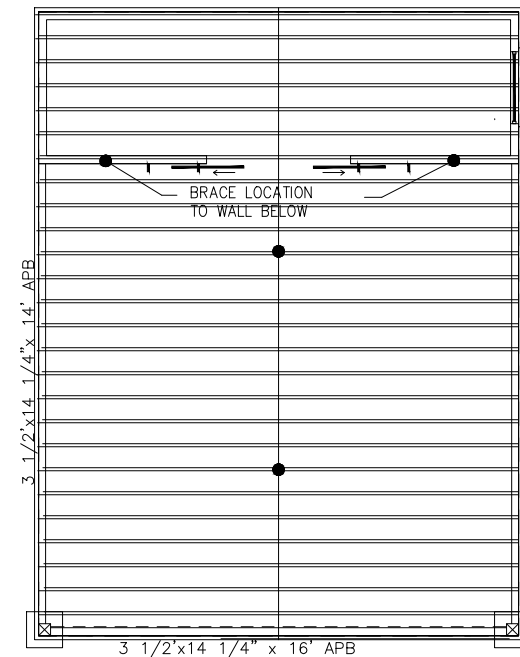
Project:	Sheet:
Date: 5/8/2021	F1
Scale: AS SHOWN	



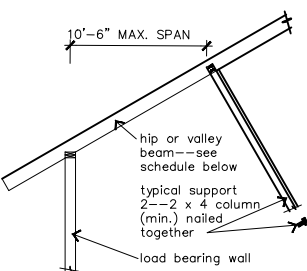
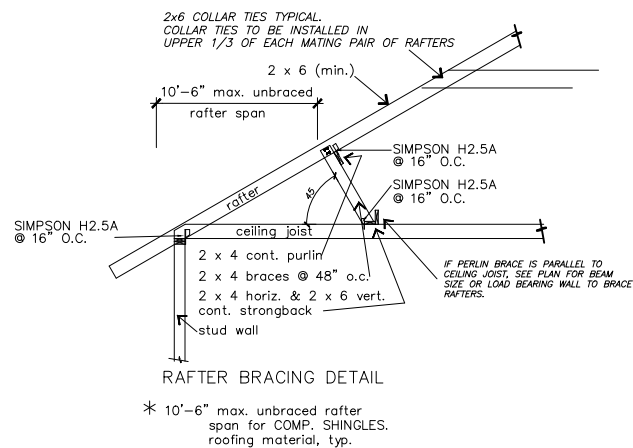
01 COLUMN PLAN/BEAM PLAN/FLOOR JST.
1/8"=1'-0"



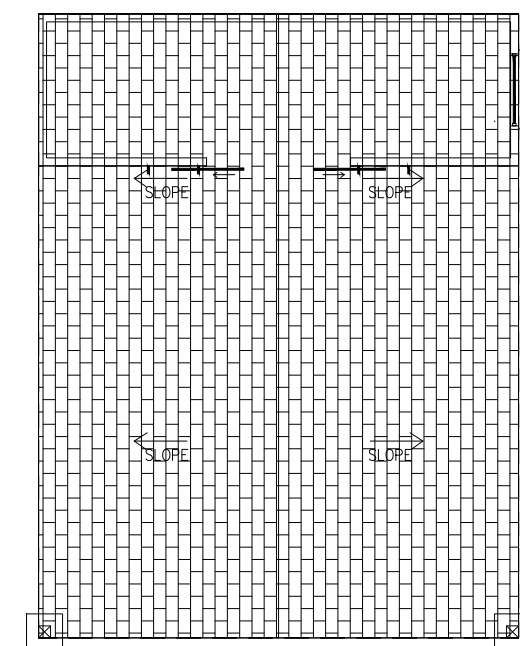
02 CEILING PLAN
1/8"=1'-0"



03 RAFTER PLAN
1/8"=1'-0"



05 FRAMING DETAILS
3/32"=1'-0"



04 ROOF PLAN
1/8"=1'-0"

DESIGN LOADS :

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2012 UNIFORM PLUMBING CODE
2017 NATIONAL ELECTRIC CODE
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**CUSTOM
BARN & GARAGES**

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HOUSTON 77040

Engineer's seal :

Project Name & Address

TONY & DANA GARRY
811 REDAN ST
Houston TX 77009

**FOUNDATION
&
STRUCTURAL**

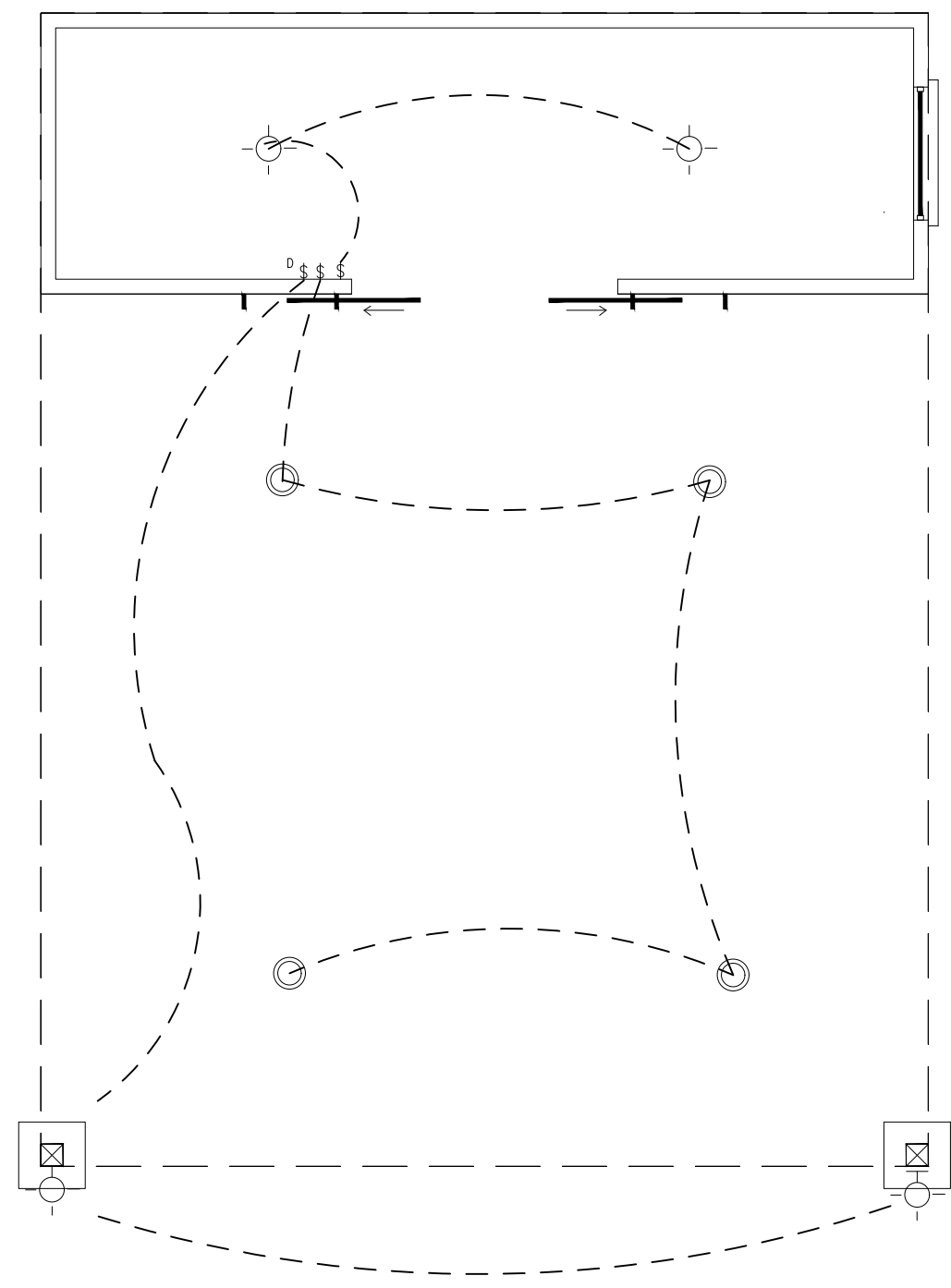
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Date: 5/8/2021

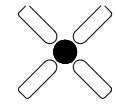


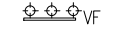

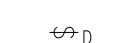
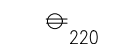
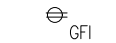




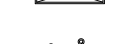


Scale: AS SHOWN

Sheet:

S1



1 ELECTRICAL PLAN
SCALE: 1/4"=1'-0"

-  CEILING FAN WITH LIGHT KTI
-  SURFACE MOUNTED LIGHT FIXTURE
-  EXHAUST FAN
-  BATHROOM VANITY SCONCE LIGHT FIXTURE
-  OUTDOOR SCONCE LIGHT FIXTURE
-  SWITCH
-  DIMMER SWITCH
-  RECEPTACLE 220V
-  RECEPTACLE WITH GROUND FAULT INTERCEPT
-  OUTDOOR RECEPTACLE - WATERPROOF & WITH GROUND FAULT INTERCEPT
-  RECESSED CAN LIGHT FIXTURE
-  COMBO SMOKE/CARBON DIOXIDE DETECTOR
-  2X4 FLUORESCENT LIGHT FIXTURE
-  CHANDALIER
-  TV & PHONE JACK

DESIGN LOADS :

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 8211 DEBBIE GAY DR.
 HOUSTON 77040

Engineer's seal :

Project Name & Address
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 811 REDAN ST
 Houston TX 77009

Project: _____ Sheet: _____
 Date: 5/8/2021 **E1**
 Scale: AS SHOWN