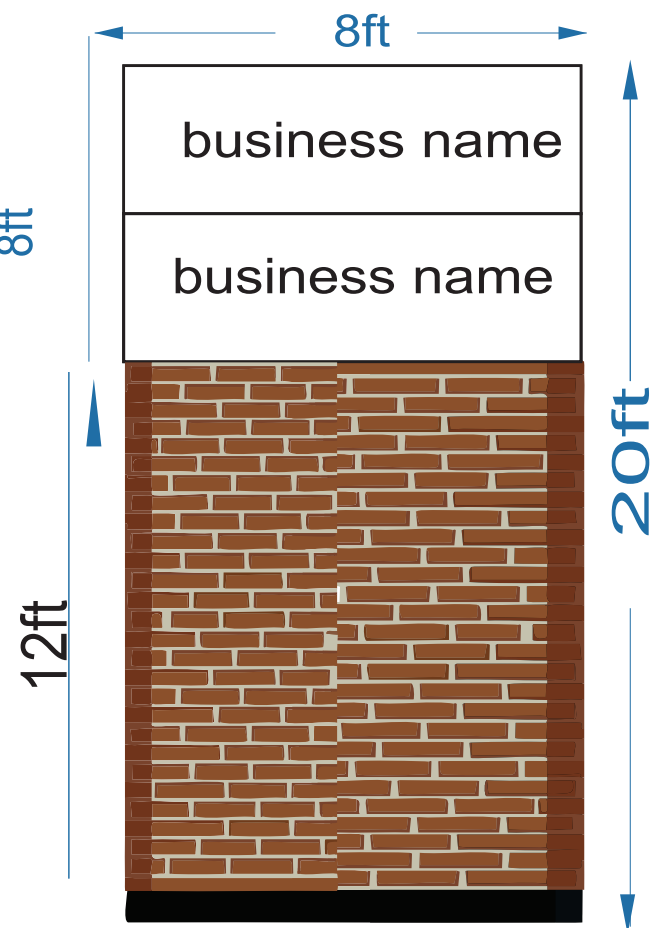


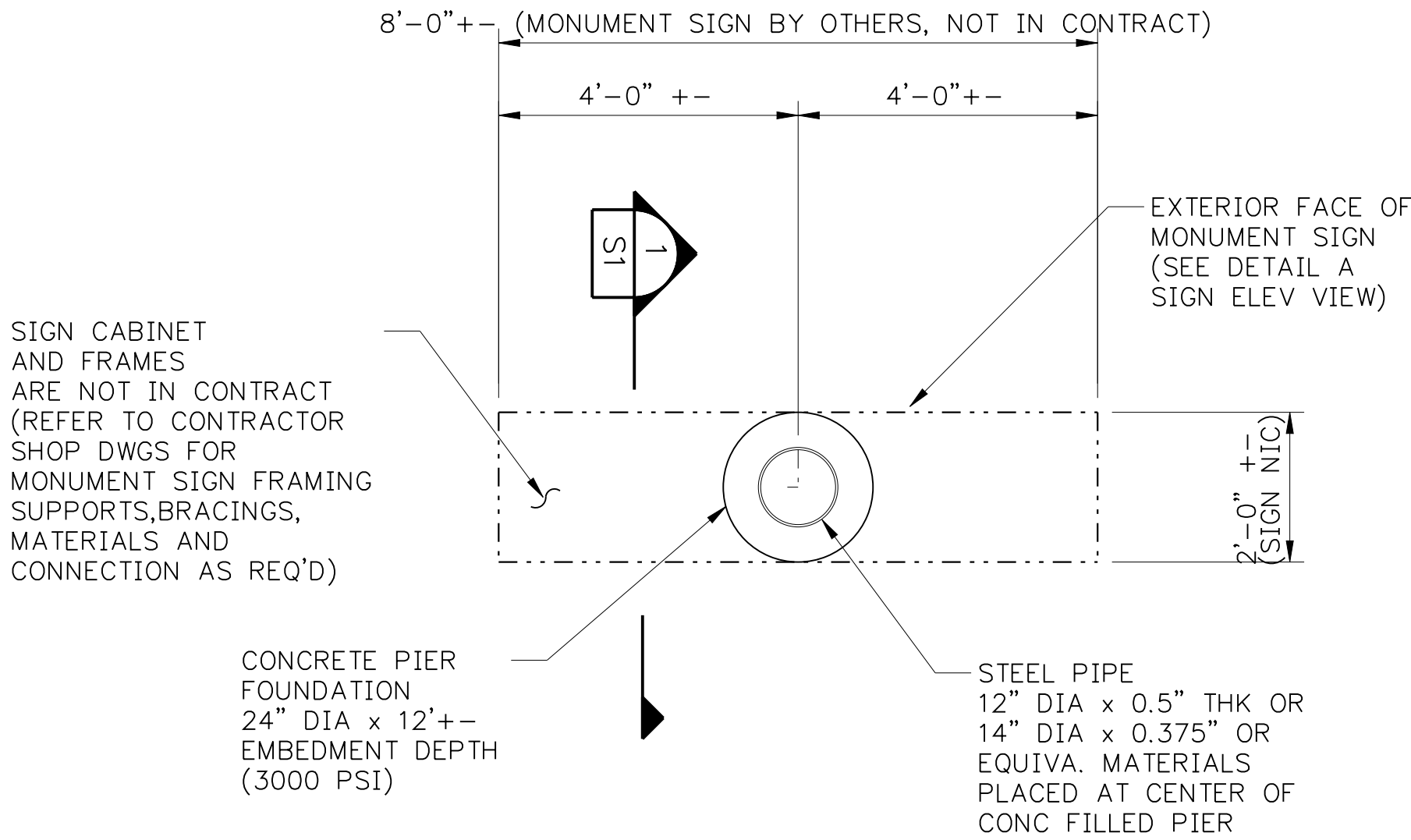


new monument sign

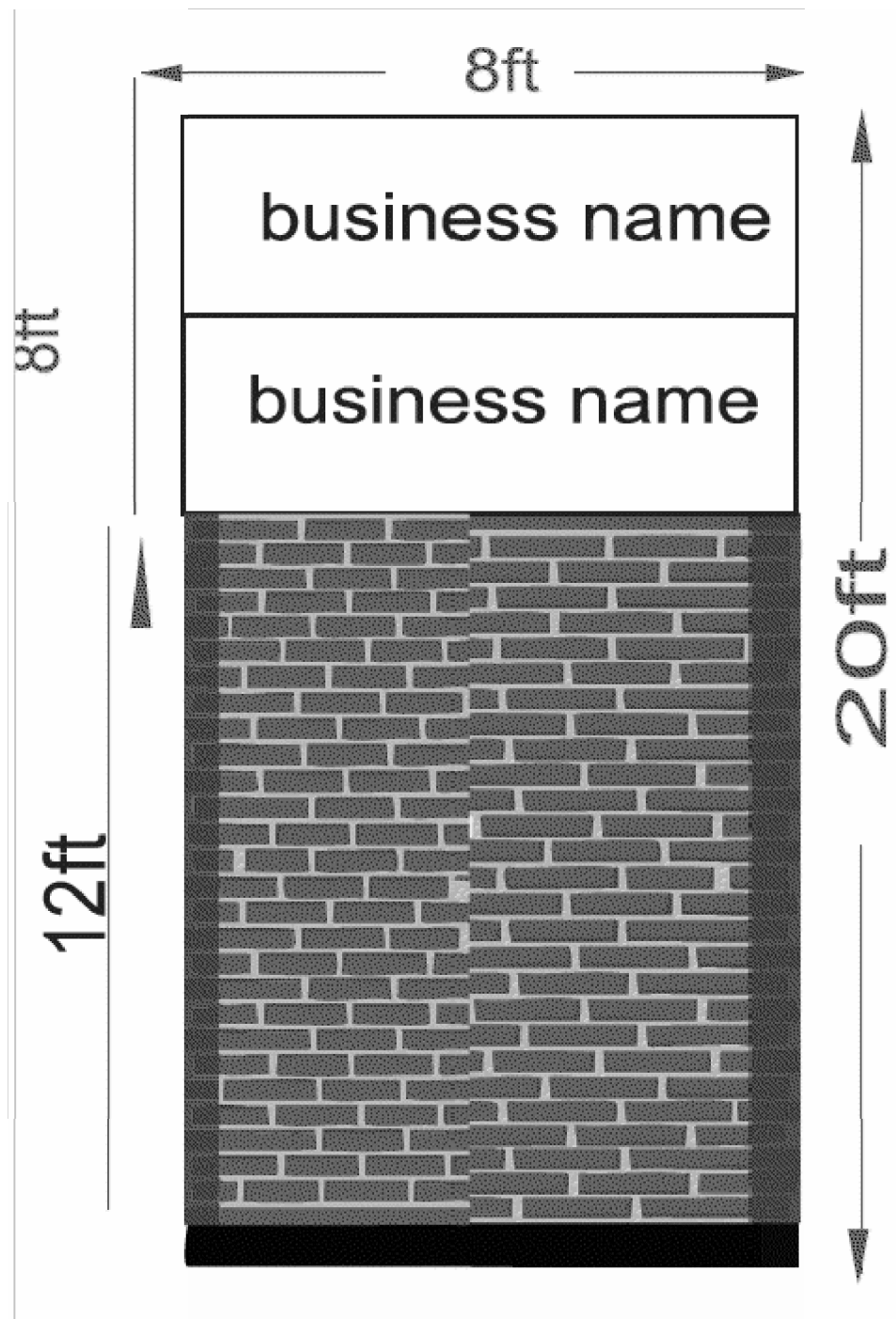
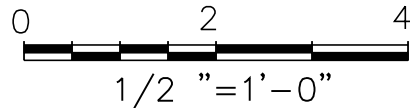


Height: 20ft from ground
Lenght: 8ft

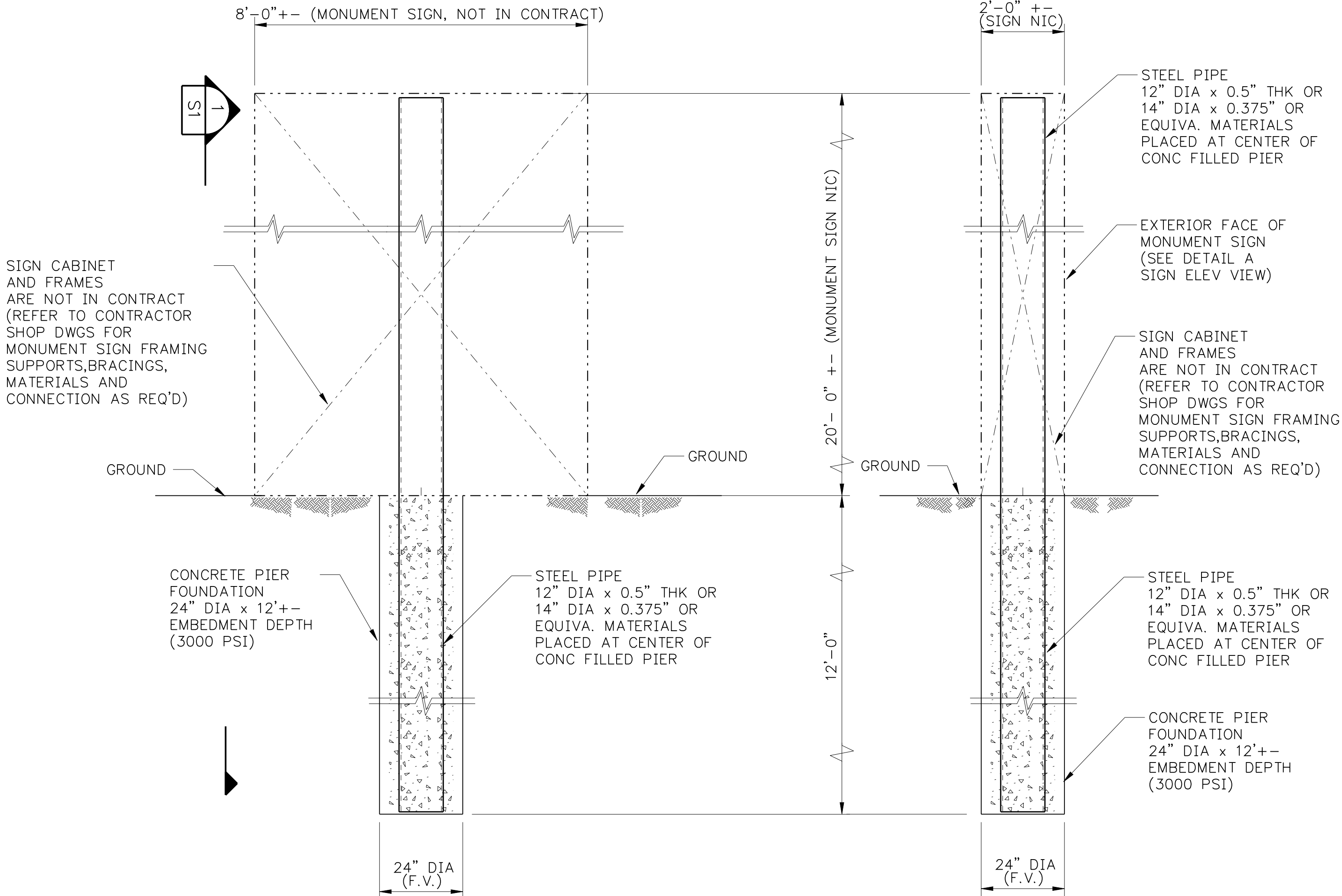
Brick to match the existing sign



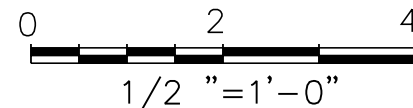
PLAN (TOP VIEW)



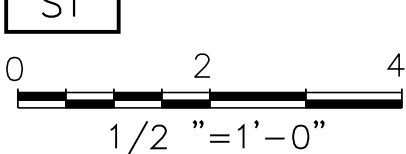
A SIGN ELEVATION VIEW NOT TO SCALE



ELEVATION



1 SECTION



Structural General Notes:

- A. Building Code
- The General Building Code used as the basis for the structural design is as follows:
City of Wylie Building Code (2021 International Building Code with City Amendments)
- B. Pole Sign Wind Loads
- Wind lateral load on structural frame is based on City Building Code with Amendments and ASCE 7 as follows:

a. Basic Design Wind Speed	115 mph
b. Exposure	C
c. Importance Factor, Iw	1.0
d. Internal Pressure Coefficient, GCpi	+/-0.18
e. Occupancy Category	II

Surface	(psf)	Zone
Sign / Awning	40	All Area

Pressures on Pole Sign / Monument Sign / Letter Sign / Awnings shall be determined by combining positive and negative surface pressures listed above in accordance with referenced standard.

Structural Steel

- A. Materials
- All hot rolled steel members shall conform to ASTM specification A6.
 - Unless Noted otherwise on the Structural Drawings, structural steel members shall be:

a. W-shapes shall conform to ASTM A36, Fy = 36 ksi.
b. Angles and Channels shall conform to ASTM A36, Fy = 36 ksi..
c. Round hollow structural shape members shall conform to ASTM A53, Grade B , Fy = 35 ksi.
d. Square or rectangular hollow structural shape members shall conform to ASTM A500 Grade B, Fy = 46 ksi.
e. Any other steel shall conform to ASTM A36, Fy = 36 ksi.
- B. Structural Steel Connections
- Welded Connections

a. All welding shall conform to ANSI / AWS D1.1, latest edition.
b. Fillet welds with no size specified shall be 1/4 inch or minimum size required by AISC, whichever is larger
 - Bolted Connections

a. Unless noted otherwise on the Structural Drawings, bolts shall conform to ASTM A325. Bolts shall be designed using values for bearing type bolts with thread allowed in the shear plane.

Concrete Notes

- Concrete shall have a minimum 28-day compressive strength of 3000 psi.
- Reinforcement shall be in accordance with ASTM A615, Grade 60, Fy= 60 ksi.

RETAIL STORES

MONUMENT SIGN PLAN AND DETAILS

3201 FM 544
WYLIE, TEXAS 75098

ARCHONIFY , LLC

CIVIL . STRUCTURAL . CONSULTANTS
E-MAIL: ARCHONIFY@YAHOO.COM
TEL: (214) 952-2880

G SIGNS & GRAPHICS

1014 DALWORTH DR, MESQUITE 75149
E-MAIL: GOGSIGNS@GMAIL.COM
TEL: (469) 878-0265 HTTPS://GSIGNS.US

SHEET NO.

S1



6 - 11 - 25

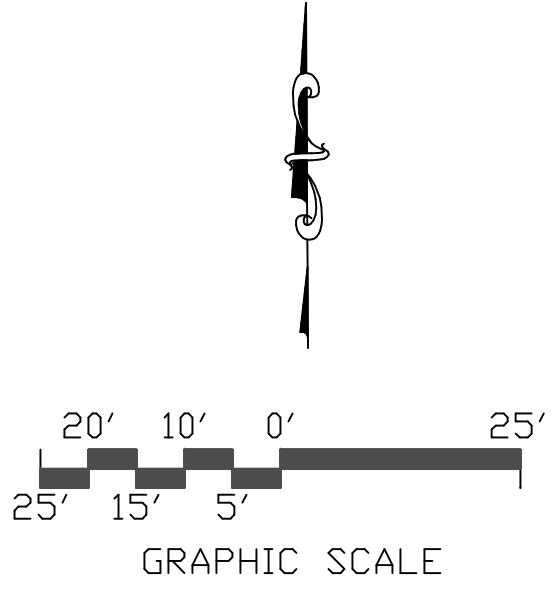
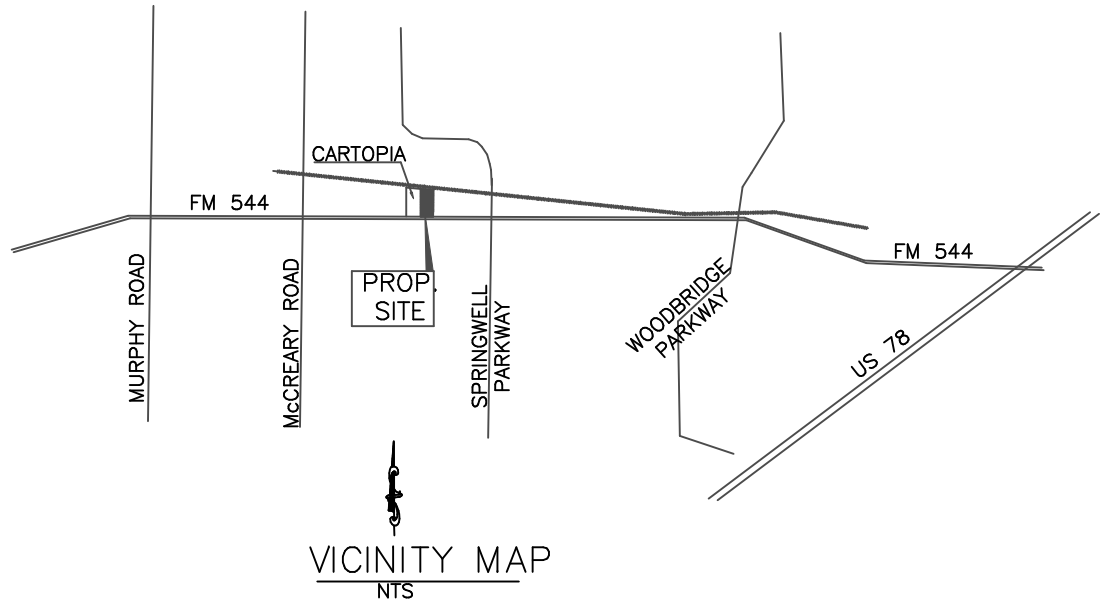
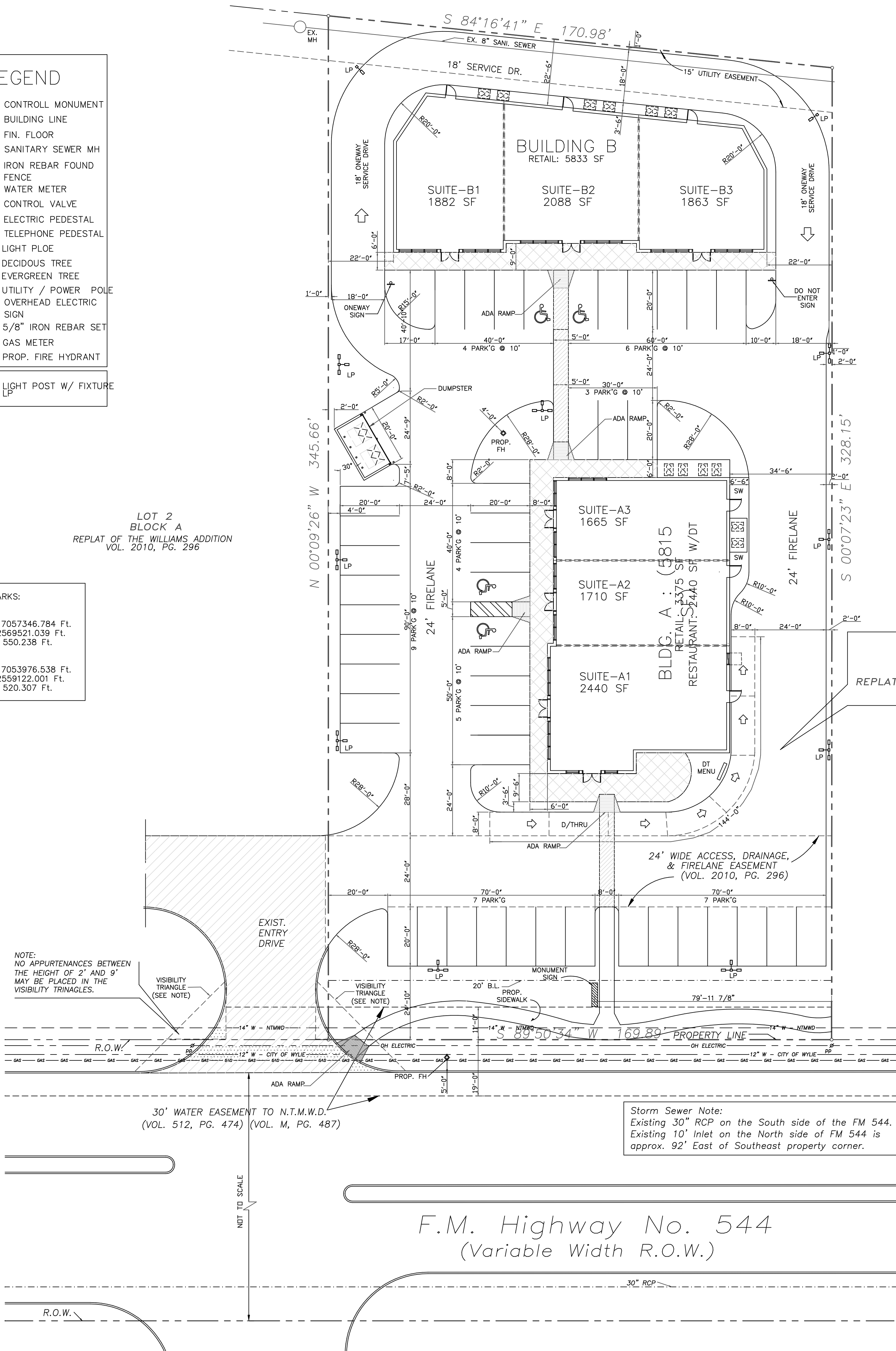
LEGEND

- C.M. CONTROLL MONUMENT
- B.L. BUILDING LINE
- F.F. FIN. FLOOR
- ⊙ SANITARY SEWER MH
- ⊙ IRON REBAR FOUND
- FENCE
- ⊗ WATER METER
- CONTROL VALVE
- ⊞ ELECTRIC PEDESTAL
- ⊞ TELEPHONE PEDESTAL
- ⊞ LIGHT PLOE
- ⊙ DECIDUOUS TREE
- ⊙ EVERGREEN TREE
- ⊙ UTILITY / POWER POLE
- OE— OVERHEAD ELECTRIC
- ⊞ SIGN
- ⊙ 5/8" IRON REBAR SET
- ⊞ GAS METER
- ⊙ PROP. FIRE HYDRANT
- ⊞ LIGHT POST W/ FIXTURE

BENCH MARKS:

1. CM#2:
Northing: 7057346.784 Ft.
Easting: 2569521.039 Ft.
Elevation: 550.238 Ft.

2. CM#3:
Northing: 7053976.538 Ft.
Easting: 2559122.001 Ft.
Elevation: 520.307 Ft.



SITE & PARKING DATA			
LOT AREA	1.35 AC.	58,806 SF	
PROP. USEAGE	BUILDING-A	BUILDING-B	TOTAL
RETAIL	3,375 SF	5,833 SF	9,208 SF
RESTAURANT W/DT	2,440 SF	0	2,440 SF
TOTAL BUILDING AREA:	5,815 SF	5,833 SF	11,648 SF
LOT COVERAGE			20%
PARKING REQUIRED			
RETAIL (1/400 SF)	9 SPACES	15 SPACES	24 SPACES
RESTAURANT W/DT (1/150 SF)	17 SPACES	0	17 SPACES
TOTAL PARKING REQUIRED	26 SPACES	15 SPACES	41 SPACES
TOTAL PARKING PROVIDED			45 SPACES
(HC PARKING INCLUDED)			4 SPACES)

FLOOD NOTE:
Subject Tract lies within Zone "X" as scaled from F.I.R.M. Panel 48085C0415J, Dated June 2, 2009.
Zone "X" - Areas determined to be outside the 0.2% annual chance floodplain.

UTILITY NOTE:
Location shown for all utility lines on this plan are approximate and extracted from the City & TxDOT, public information sources. Contractor shall verify the exact location before construction.

FIGURE 4-7 : SITE DESIGN REQUIREMENTS	
ELEMENT	DESIRABLE
BUILDING PLACEMENT	1. BUILDING AT THE FRONT YARD LINE 2. INDIVIDUAL BUILDING WITH FOOTPRINT =OR< 10,000 SF
PARKING PLACEMENT	3. SITE PLAN WITH NO MORE THAN 50% PARKING IN FRONT OF THE BUILDING
ACCESS DRIVES	4. COMBINED ACCESS POINTS WITH ADJACENT TRACTS

SITE PLAN
SCALE : 1" = 20'-0"