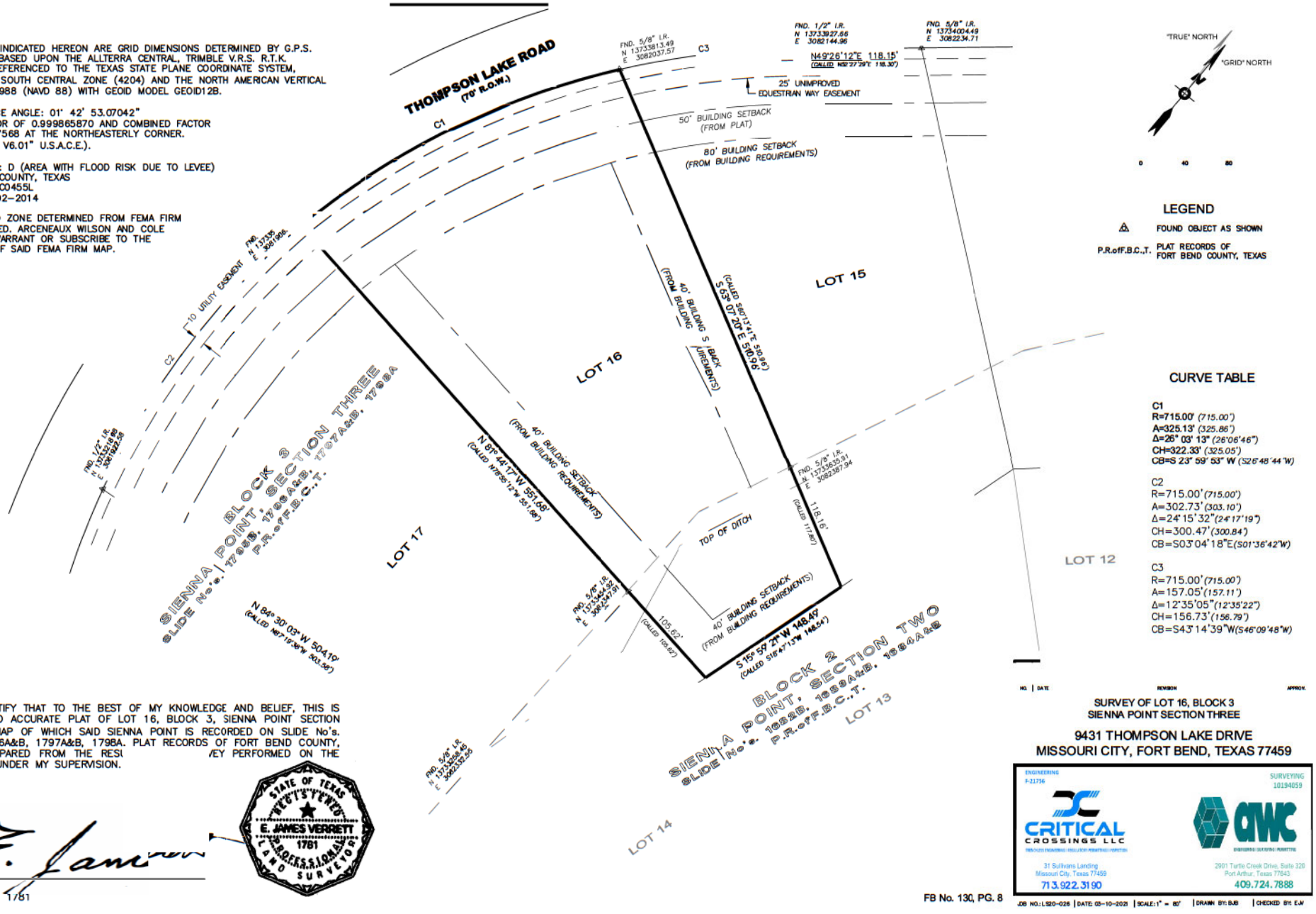
NOTES:

DIMENSIONS INDICATED HEREON ARE GRID DIMENSIONS DETERMINED BY G.P.S. SURVEYING, BASED UPON THE ALLTERRA CENTRAL, TRIMBLE V.R.S. R.T.K. NETWORK, REFERENCED TO THE TEXAS STATE PLANE COORDINATE SYSTEM, (N.A.D. 83), SOUTH CENTRAL ZONE (4204) AND THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) WITH GEOID MODEL GEOID12B.

CONVERGENCE ANGLE: 01° 42' 53.07042"
SCALE FACTOR OF 0.999865870 AND COMBINED FACTOR OF 0.999867568 AT THE NORTHEASTERLY CORNER.
("CORPSCON V6.01" U.S.A.C.E.).

FLOOD ZONE: D (AREA WITH FLOOD RISK DUE TO LEVEE)
FORT BEND COUNTY, TEXAS
FIRM: 48157C0455L
DATED: 04-02-2014

NOTE: FLOOD ZONE DETERMINED FROM FEMA FIRM MAP INDICATED. ARCENEAUX WILSON AND COLE DOES NOT WARRANT OR SUBSCRIBE TO THE ACCURACY OF SAID FEMA FIRM MAP.



"TRUE" NORTH
"GRID" NORTH
0 40 80

LEGEND

△ FOUND OBJECT AS SHOWN
P.R.of F.B.C.,T. PLAT RECORDS OF FORT BEND COUNTY, TEXAS

CURVE TABLE

C1
R=715.00' (715.00')
A=325.13' (325.86')
Δ=26° 03' 13" (26°06'46")
CH=322.33' (325.05')
CB=S 23° 59' 53" W (S25°48'44"W)

C2
R=715.00' (715.00')
A=302.73' (303.10')
Δ=24°15'32" (24°17'19")
CH=300.47' (300.84')
CB=S03°04'18"E (S01°36'42"W)

C3
R=715.00' (715.00')
A=157.05' (157.11')
Δ=12°35'05" (12°35'22")
CH=156.73' (156.79')
CB=S43°14'39"W (S46°09'48"W)

I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS IS A TRUE AND ACCURATE PLAT OF LOT 16, BLOCK 3, SIENNA POINT SECTION THREE, A MAP OF WHICH SAID SIENNA POINT IS RECORDED ON SLIDE No's. 1795B, 1796A&B, 1797A&B, 1798A, PLAT RECORDS OF FORT BEND COUNTY, TEXAS, PREPARED FROM THE RESU /EY PERFORMED ON THE GROUND, UNDER MY SUPERVISION.

STATE OF TEXAS
E. JAMES VERRETT
1781
PROFESSIONAL LAND SURVEYOR

E. James Verrett

R.P.L.S. NO. 1781

NO.	DATE	REVISION	APPROV.

SURVEY OF LOT 16, BLOCK 3
SIENNA POINT SECTION THREE

9431 THOMPSON LAKE DRIVE
MISSOURI CITY, FORT BEND, TEXAS 77459

ENGINEERING F-21736
SURVEYING 10194059
CRITICAL CROSSINGS LLC
31 Sullivans Landing
Missouri City, Texas 77459
713.922.3190
AWC
2901 Turtle Creek Drive, Suite 320
Port Arthur, Texas 77643
409.724.7888

FB No. 130, PG. 8

JOB NO.: LS20-026 | DATE: 03-10-2021 | SCALE: 1" = 80' | DRAWN BY: BJB | CHECKED BY: EJV