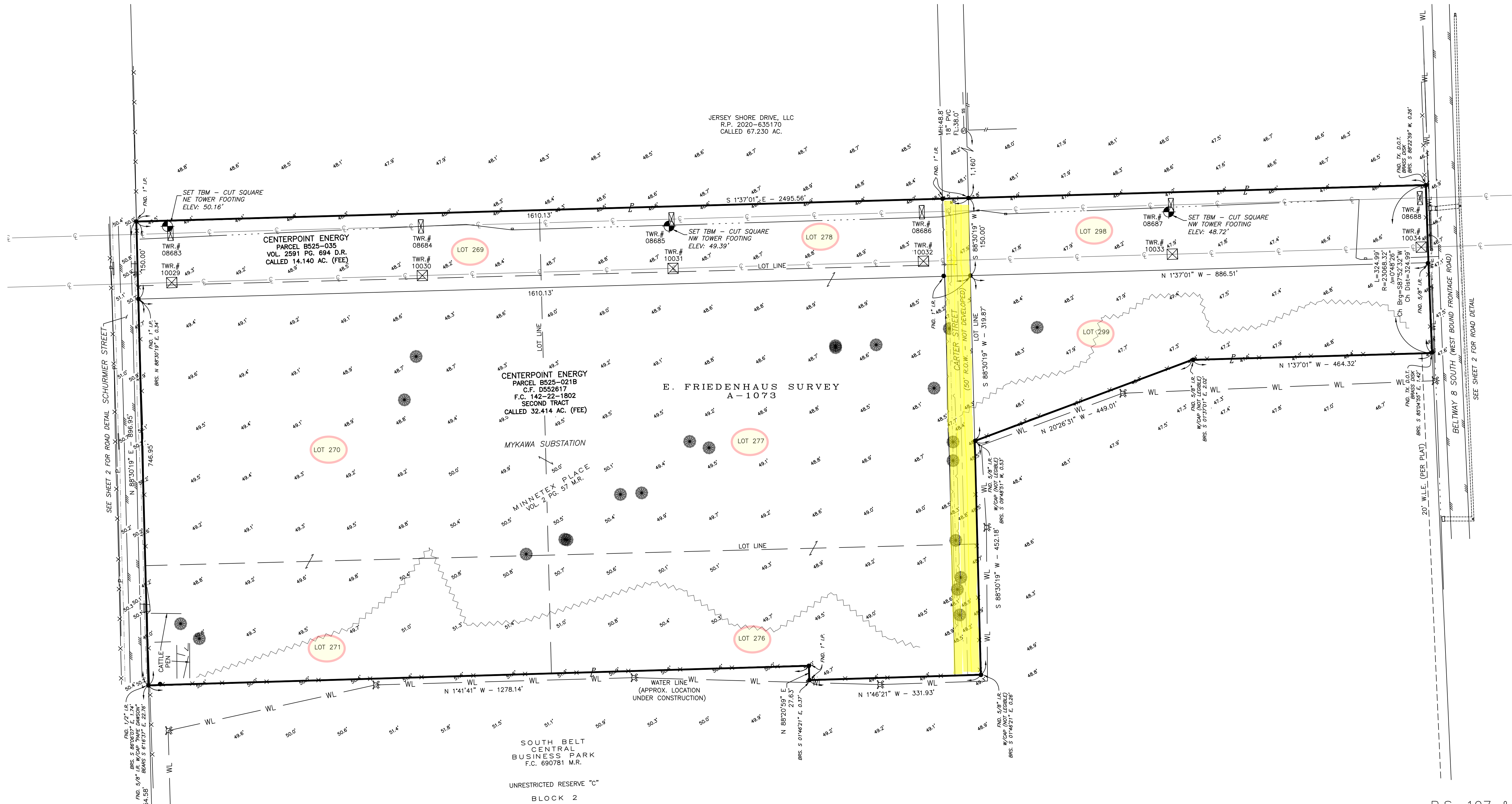




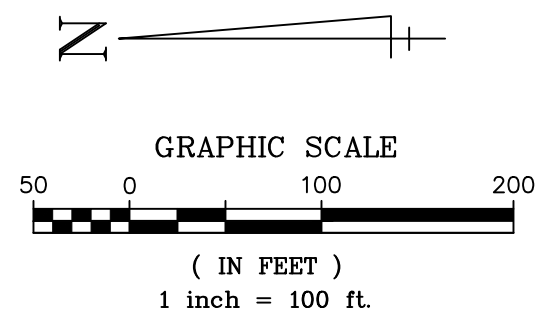
SEE SHEET 2 FOR ROAD DETAIL SCHURMER STREET

SEE SHEET 2 FOR ROAD DETAIL

I HEREBY CERTIFY THAT THIS PLAT IS BASED ON A GROUND SURVEY (GPS-RTK/CONVENTIONAL) PERFORMED UNDER MY DIRECTION DURING THE MONTHS OF AUGUST & SEPTEMBER 2020, AND THAT THE BOUNDARIES ESTABLISHED BY THIS MEETS THE MINIMUM STANDARDS BY THE TEXAS BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS.



Jerry J. Cleveland 6-2-2021
JERRY J. CLEVELAND, RPLS #6426



- | | |
|--|---------------------|
| | BACK OF CURB |
| | WATER LINE |
| | FIBER OPTIC CABLE |
| | BARBED WIRE FENCE |
| | TREE LINE |
| | OVERHEAD POWER LINE |
| | SWALE HIGH BANK |
| | FLOW LINE |
| | |

GRID COORDINATES AND BEARINGS REFER TO THE TEXAS COORDINATE SYSTEM OF 1983, SOUTH CENTRAL ZONE, DEFINED IN THE TEXAS NATURAL RESOURCES CODE, SECTION 21.071, ET SEQ. AND ARE BASED ON THE HOUSTON VRS NETWORK.

ALL DISTANCES SHOWN HEREON ARE SURFACE DISTANCES IN U.S. SURVEY FEET AND MAY BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE SCALE FACTOR 0.999870.

ELEVATIONS ARE BASED ON RTK-GPS OBSERVATIONS USING TRIMBLE REFERENCE STATIONS (PRS307339692257 & PRS635618775025) LOCATED IN HOUSTON, TEXAS. ALL HEIGHTS ARE RELATED TO NAVD88 USING GEOID 12A WITH REFERENCE TIES HARRIS COUNTY FLOODPLAIN REFERENCE MARKS NO. 010170 WITH A PUBLISHED ELEVATION OF 48.41'.

THIS PROPERTY PARTIALLY LIES WITHIN UNSHADED ZONE "X" & PARTIALLY WITHIN SHADED ZONE "AE" AS SHOWN ON FIRM MAP NUMBER 48201C1030W, PANEL 1030 OF 1150, REVISED DATE OF MAY 2, 2019.

P.S. 197 & 257
MYKAWA SUBSTATION
CenterPoint Energy
SURVEYING & RIGHT OF WAY
P.O. Box 1700 Houston, TX 77251-1700
713-207-2222
Firm Number: 10027400

BOUNDARY/TOPOGRAPHIC SURVEY
MYKAWA SUBSTATION
LOCATED IN THE E. FRIEDENHAUS SURVEY
HARRIS COUNTY, TEXAS

SURVEY DATE: 03/08/2021
JOB NO.: 96287043
FILE NO.: B2020
SURVEYED BY: PL
REFERENCE MAP NO.: B525
SCALE: 1" = 100'
DRAWN BY: DLO

FILE NO.: 14-F-14D
SHEET 1 OF 2
LAST PLOT DATE: 06/02/2021