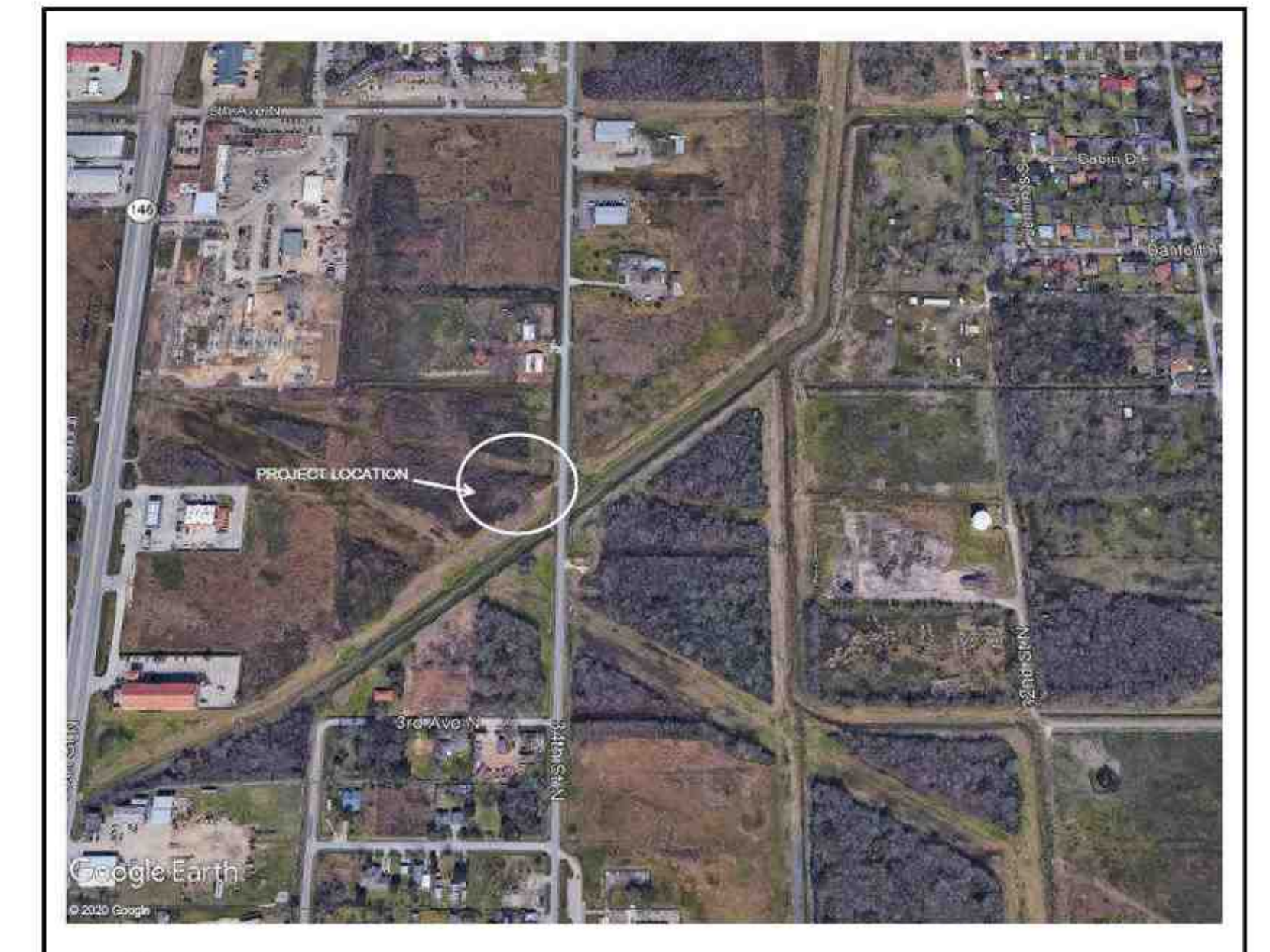
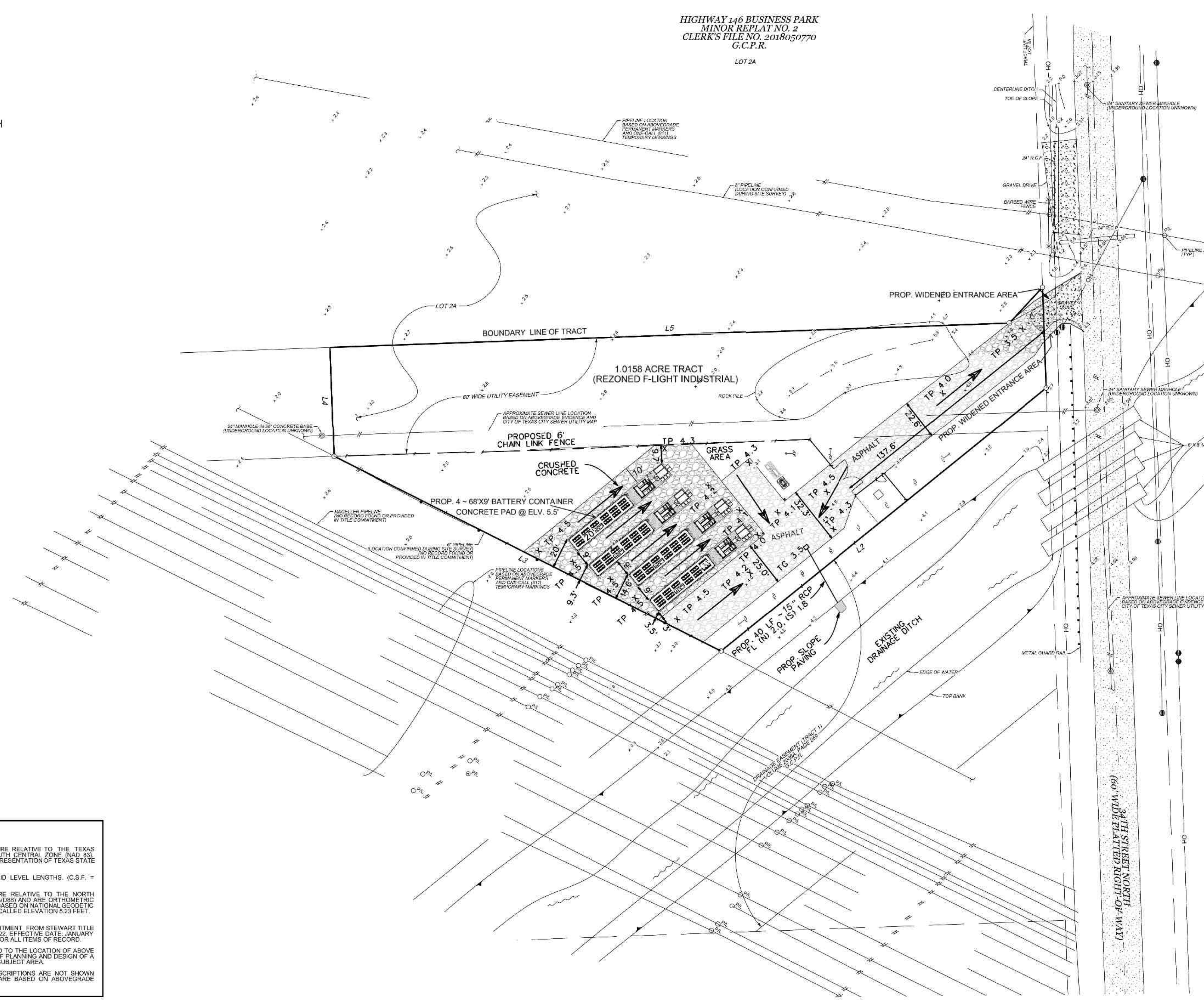


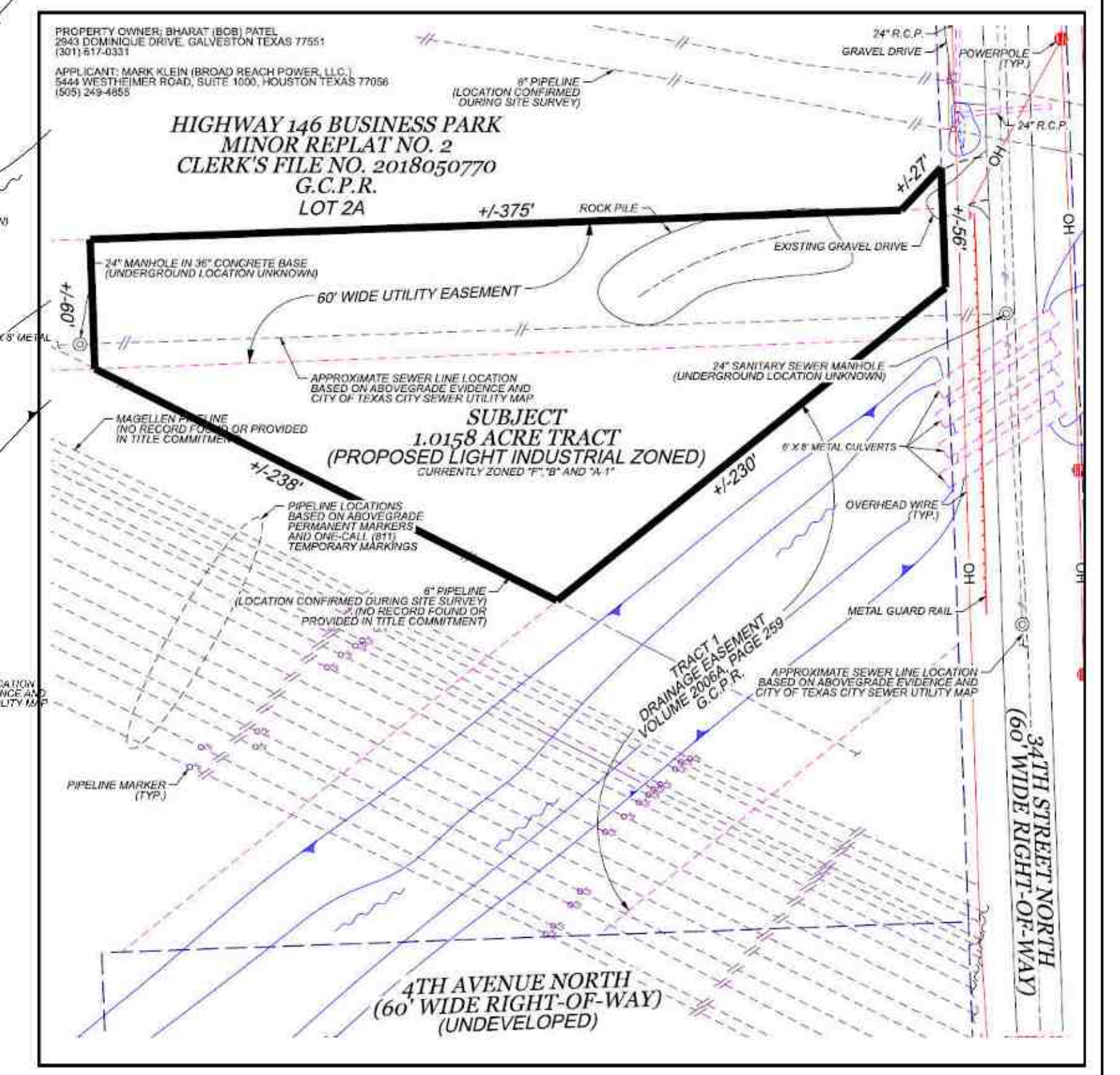
→ FLOW PATH

HIGHWAY 146 BUSINESS PARK  
MINOR REPLAT NO. 2  
CLERK'S FILE NO. 2018050770  
G.C.P.R.

LOT 2A



LOCATION MAP  
(N.T.S)



SITE SURVEY INFORMATION

**NOTES:**

1. ALL COORDINATES AND BEARINGS ARE RELATIVE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD 83). NORTH ARROW SHOWN IS A GRAPHIC REPRESENTATION OF TEXAS STATE PLANE GRID NORTH.
2. ALL DISTANCES ARE HORIZONTAL GRID LEVEL LENGTHS. (C.S.F. = 0.99986765458)
3. ALL ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVOD88) AND ARE ORTHOMETRIC HEIGHTS DETERMINED USING "GEOID18" BASED ON NATIONAL GEODETIC SURVEY (NGS) MONUMENT "HGCS580" AT CALLED ELEVATION 5.23 FEET.
4. THIS SURVEY RELIED ON A TITLE COMMITMENT FROM STEWART TITLE GUARANTY COMPANY, FILE NO. 20000330222, EFFECTIVE DATE: JANUARY 29, 2020, ISSUE DATE: FEBRUARY 9, 2020, FOR ALL ITEMS OF RECORD.
5. THE SCOPE OF THIS SURVEY IS LIMITED TO THE LOCATION OF ABOVE GROUND FEATURES FOR THE PURPOSE OF PLANNING AND DESIGN OF A PROPOSED SURFACE TRACT WITHIN THE SUBJECT AREA.
6. RECORDED PIPELINE CENTERLINE DESCRIPTIONS ARE NOT SHOWN HEREON. PIPELINE LOCATIONS SHOWN ARE BASED ON ABOVEGRADE SIGNS.

**GENERAL NOTES**

1. THE SUBJECT TRACT IS LOCATED ON SHADED ZONE X, AREA PROTECTED FROM 1 PERCENT ANNUAL CHANCE BY AN ACCREDITED LEVEE SYSTEM AS SHOWN ON FEMA MAP #48167C0265G EFFECTIVE DATE AUGUST 15, 2019.
2. STORM WATER FROM SUBJECT TRACT WILL BE CONVEYED TO EXISTING DRAINAGE DITCH AT 34<sup>TH</sup> STREET NORTH, THERE IS ADVERSE IMPACT ON ADJACENT TRACTS.
3. MINIMUM OF 6 INCH OF CRUSHED AGGREGATE BASED MATERIAL MEETING TxDOT 247 STANDARD IS PLANNED FOR ACCESS ROAD AND BATTERY CONTAINER AREA.

NO.	DATE	DESCRIPTION	APPROVED
1	MAY 10, 2020	DETAILED SITE PLAN	
REVISIONS			

DESIGNED: DN  
DRAWN: SSB  
CHECKED: \_\_\_\_\_  
DATE: \_\_\_\_\_

**AL&B ENGINEERING SERVICES, LLC**  
9119 Highway 6, Suite 230 #233  
Missouri City, Texas 77459  
Phone: 1979264-3510  
Firm Registration Number: F-33495

The seal appearing on this document was authorized by **DONG H. NGUYEN**, P.E. 93048  
Date: JULY 9, 2020

**OWNER**  
BROAD REACH POWER, LLC  
5444 WESTHEIMER ROAD, SUITE 1000  
HOUSTON, TEXAS 77056  
(346) 561 - 4123

PLAN: \_\_\_\_\_  
PROFILE: \_\_\_\_\_  
HORIZONTAL: \_\_\_\_\_  
VERTICAL: \_\_\_\_\_

**HEIGHTS SUBSTATION**  
505 34TH STREET N.  
TEXAS CITY  
GALVESTON COUNTY, TX 77590

**DETAILED SITE PLAN**