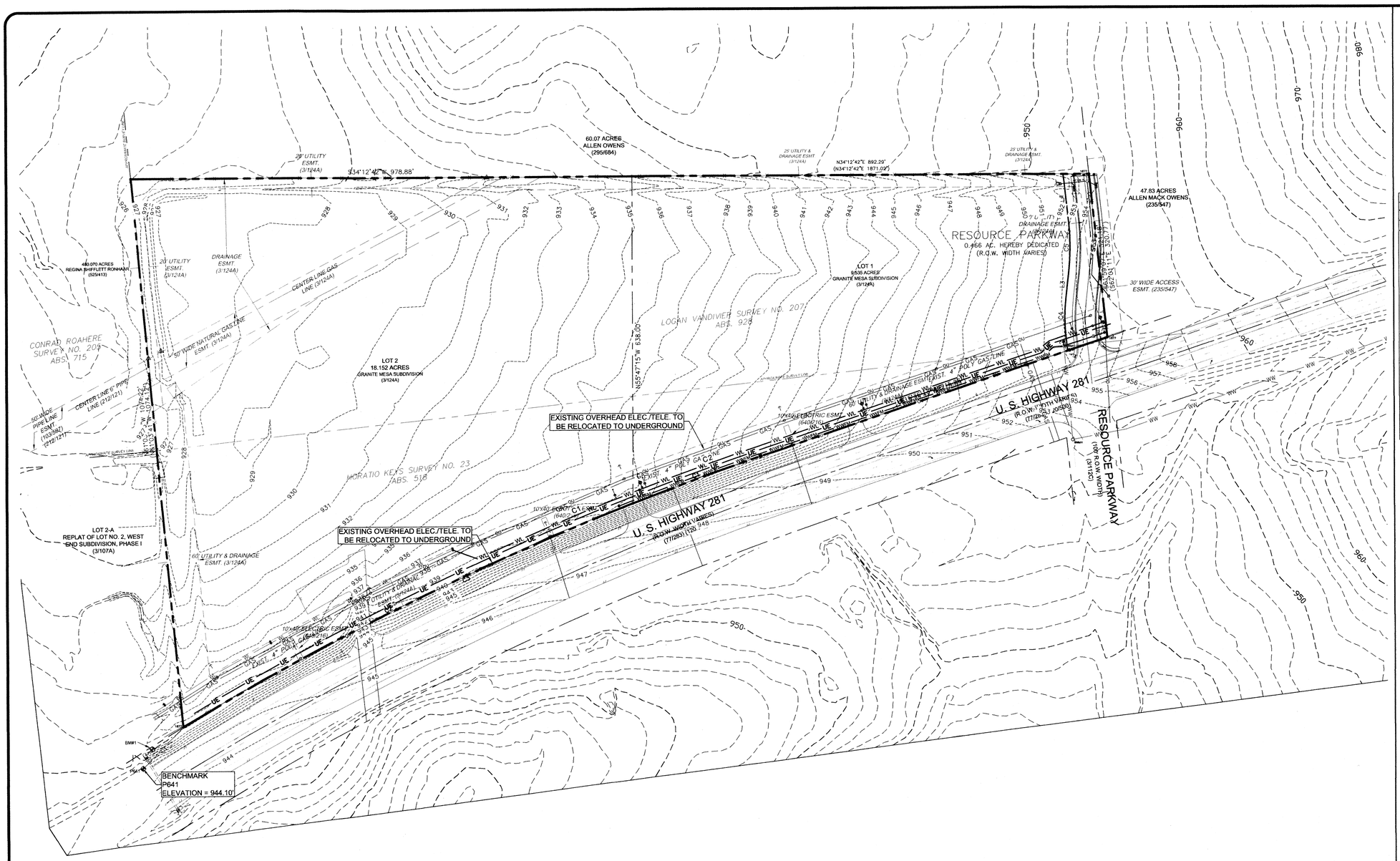

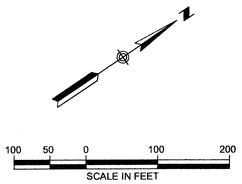

LEGEND

PROPOSED	EXISTING	
ST	ST	STORM SEWER LINE
WW	WW	WASTEWATER LINE
WL	WL	WATER LINE
		WATER VALVE
		FIRE HYDRANT
	WWMH	WASTEWATER MANHOLE
	SSMH	STORMSEWER MANHOLE
		1/2" REBAR FOUND (OR AS NOTED)
	CH	1/2" REBAR WITH CAP FOUND
		1/2" REBAR WITH CHAPARRAL CAP SET
		COTTON SPINDLE WITH CHAPARRAL WASHER SET
	W	WATER METER
		UTILITY POLE
	OU	OVERHEAD UTILITIES
UE	UE	OVERHEAD UTILITIES
	E	ELEC. UTILITY
	E	ELEC. MANHOLE
		LIGHT POLE
	T	TELEPHONE UTILITY
		UNDERGROUND FIBER OPTIC MARKER
	T	TELEPHONE MANHOLE
		UNDERGROUND GAS MARKER
		CHAIN LINK FENCE

BENCHMARKS

P641
4" ALUMINUM DISK SET IN CONCRETE.

SURFACE COORDINATES:
N 10194163.10
E 2946641.94

TEXAS STATE PLANE COORDINATES:
N 10192939.94
E 2946288.39

ELEVATION = 944.10'
VERTICAL DATUM: NAVD 88 (GEOID 09)

B.M. #1
COTTON SPINDLE SET IN THE SOUTH SIDE OF A 29" POST OAK WITH TREE TAG 17000 IN THE WEST RIGHT-OF-WAY LINE OF US HWY 281, +/- 1900' SOUTH OF RESOURCE WAY.

ELEVATION = 940.49'
VERTICAL DATUM: NAVD 88 (GEOID 09)

LOCATION OF EXISTING UNDERGROUND AND OVERHEAD UTILITIES ARE APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING WORK AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR.

811 Know what's below. Call before you dig.

PEDERNALES ELECTRIC COOPERATIVE CONSTRUCTION PLAT

OVERALL PROJECT LAYOUT

REVISIONS

NO.	DESCRIPTION	BY	DATE

DATE: 6/27/2014
DESIGNED BY: MRC
DRAWN BY: MRC
CHECKED BY: ---
DRAWING NAME: A282-401-P-OP.01

STATE OF TEXAS
S. DANNY MILLER
82725
REGISTERED
PROFESSIONAL ENGINEER
6-27-14

LJA Engineering, Inc.
5316 Highway 290 West
Suite 150
Austin, Texas 78735
Phone 512.439.4700
Fax 512.439.4716
FRN-F-1386

JOB NUMBER: A282-401

OP01

SHEET NO. 05 OF 14 SHEETS

PID: PIPTR-20140611A