

CONSTRUCTION NOTES

UTILITIES SHOWN

AT&T, PROPOSED FACILITIES, IDENTIFIED IN ORANGE
LE, LIBERTY ENERGY, IDENTIFIED IN RED
NTPUD, NORTH TAHOE PUBLIC UTILITY DISTRICT,
SEWER IDENTIFIED IN BLUE
NTPUD, NORTH TAHOE PUBLIC UTILITY DISTRICT,
WATER IDENTIFIED IN GREEN
SWG, SOUTHWEST GAS CORPORATION, IDENTIFIED IN
YELLOW
CHARTER COMMUNICATION NOT IN PROJECT AREA

ALL SUBSTRUCTURE SHOWN WERE TAKEN FROM
EXISTING RECORDS FROM THE VARIOUS UTILITIES.
CAUTION ALL UTILITY LATERALS TO HOMES ARE NOT
SHOWN.

CALL USA 811, 48 HOURS BEFORE DIGGING.

CAUTION 18 INCH DEEP MICRO-TRENCH CROSSES OVER
AND OR IS ON TOP OF VARIOUS UTILITIES. THIS OCCURS
MULTIPLE TIMES ALONG MICRO-TRENCH.

WHEN PARALLELING WITH PROPOSED AT&T TRENCH
MAINTAIN 4 FEET OF SEPARATION BETWEEN NTPUD
WATER LINE AND NTPUD SEWER LINE.

FOLLOW ALL PLACER COUNTY GENERAL PROVISIONS ON
ENCROACHMENT PERMIT.

CONTRACTOR SHALL BORE UNDER ALL CULVERTS. THE
NEW CONDUIT SHALL BE A MINIMUM OF 12" BELOW THE
BOTTOM OF THE CULVERT.

TO AVOID KINKS IN THE MICRO-DUCT, MAINTAIN A
MINIMUM RADIUS OF 30 FEET WITH MICRO-TRENCH.

MICRO-TRENCH 0 FEET OFF CENTER LINE WITH THE
EXCEPTION OF AVOIDING EXISTING UTILITY VAULTS.

PLACER COUNTY

TRENCH IN ASPHALT
2,955' LENGTH X 1" WIDTH X 18" DEPTH
TO PLACE MICRO-DUCT
13.78 CU YDS

TRENCH IN DIRT
50' LENGTH X 1" WIDTH X 18" DEPTH
TO PLACE MICRO-DUCT
0.23 CU YDS

14.01 CU YDS TOTAL

DEPU 2013062 DUT 207

COUNTY OF PLACER
COMMUNITY DEVELOPMENT RESOURCE AGENCY
ENGINEERING AND SURVEYING

ENCROACHMENT PERMIT PLAN APPROVAL
PLANS APPROVED AS WORKING DOCUMENTS UNDER
ENCROACHMENT PERMIT NO. 2013062 PROJECT
NO. 207. UNDISCOVERED ERRORS AND OMISSIONS SHALL BE
CORRECTED AT THE PERMITTEE'S EXPENSE AS DISCOVERED.
ATTENTION IS DIRECTED TO THE GENERAL PROVISIONS AND PERMIT
SPECIFICATIONS/REQUIREMENTS OF THE ENCROACHMENT PERMIT.

APPROVED BY
Richard Valdez

10/15/14

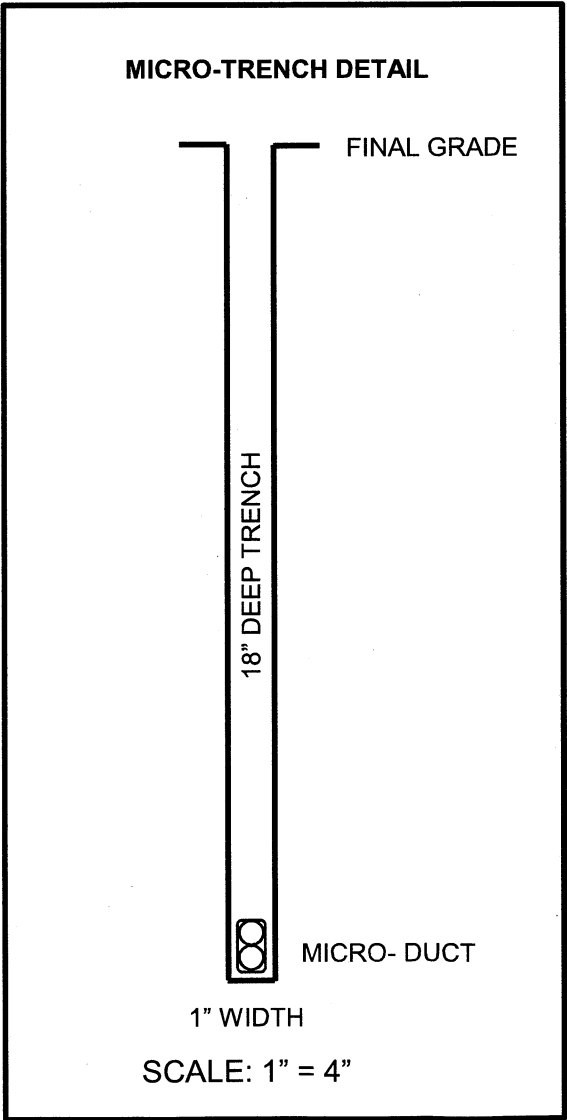
5/14/13
DATE ISSUED

EXPIRATION DATE

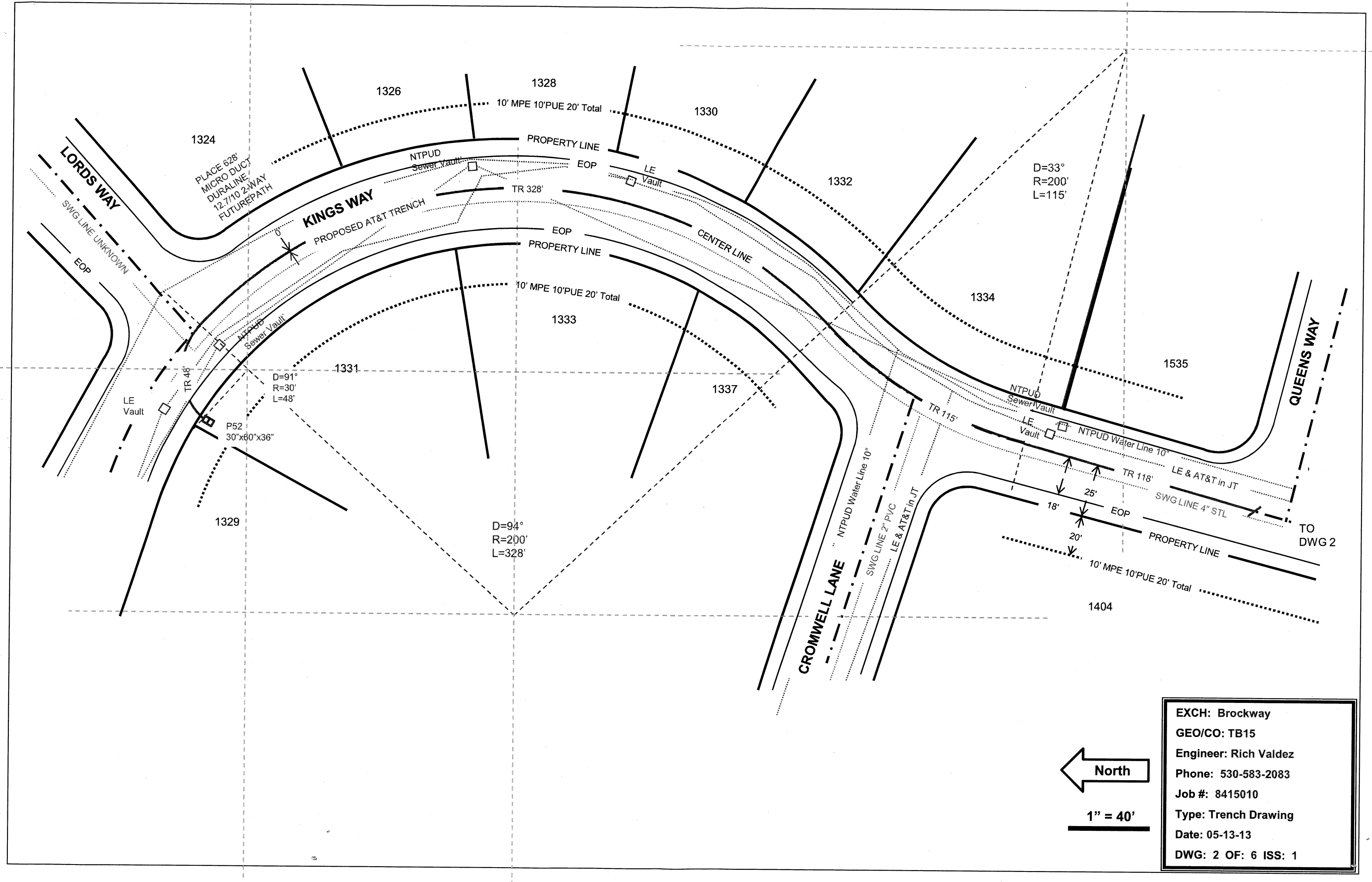
INSTRUCTIONS TO CONTRACTORS

48 HOUR NOTICE REQUIRED
PRIOR TO COMMENCING WORK

BEFORE COMMENCING WORK, ALL PLANS, SCHEDULES, AND PROGRAMS MUST
BE SUBMITTED AND APPROVED IN CONFORMANCE WITH THE REQUIREMENTS OF
SECTION 7-1.01E, 7-1.01G AND 8-1.04 OF THE PLACER COUNTY GENERAL
SPECIFICATIONS DATED AUGUST 2005, AND THE STATE OF CALIFORNIA
STANDARD SPECIFICATIONS DATED 2010. BEFORE COMMENCING WORK, THE
CONTRACTOR SHALL NOTIFY THE PLACER COUNTY DEPARTMENT OF
ENGINEERING & SURVEYING, CONSTRUCTION DIVISION 48 HOURS IN ADVANCE
OF THE TIME OF COMMENCEMENT. CALL AUBURN (530) 745-7558, LAKE TAHOE
(530) 581-6227



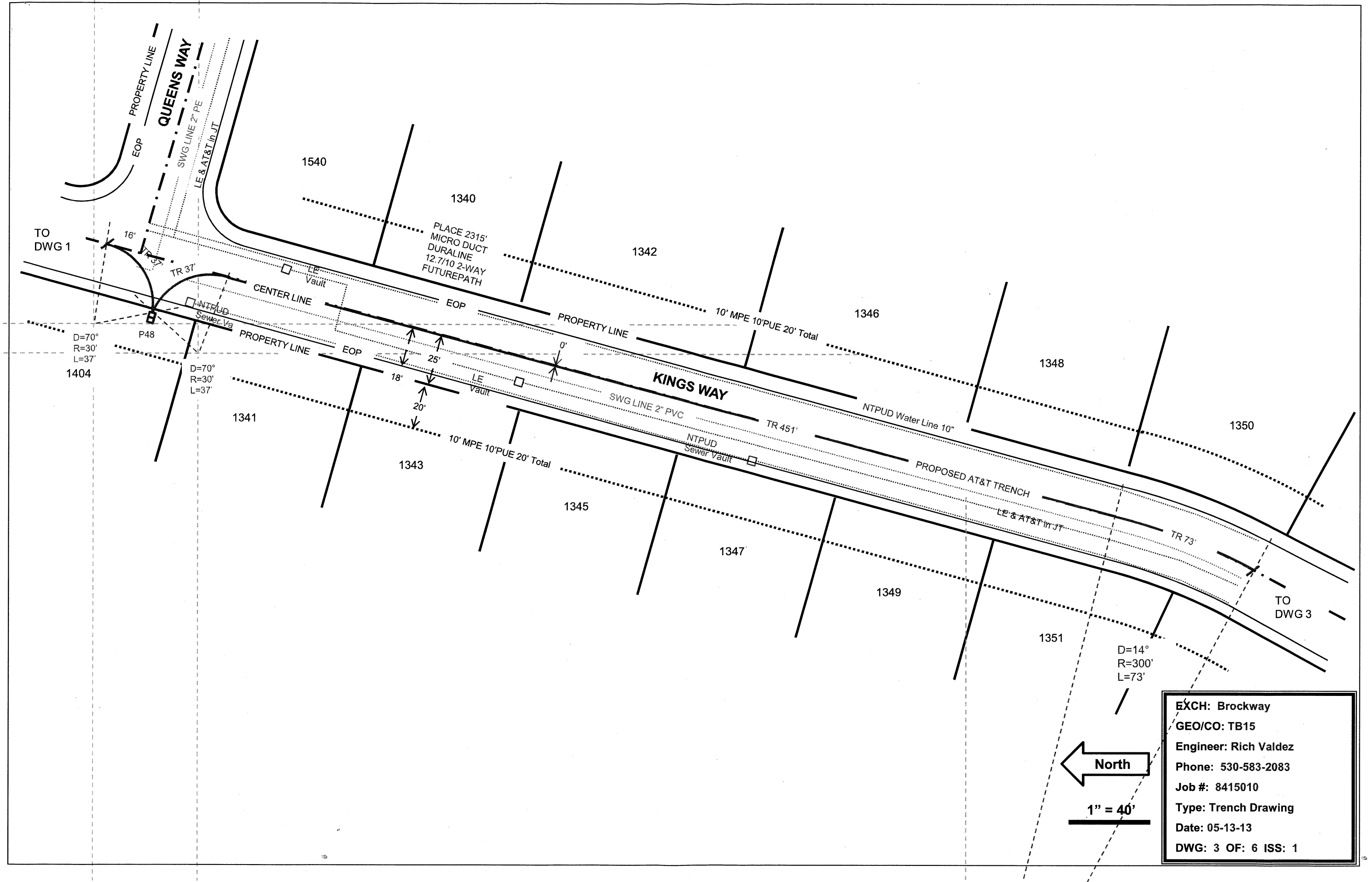
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GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 1 OF: 6 ISS: 1



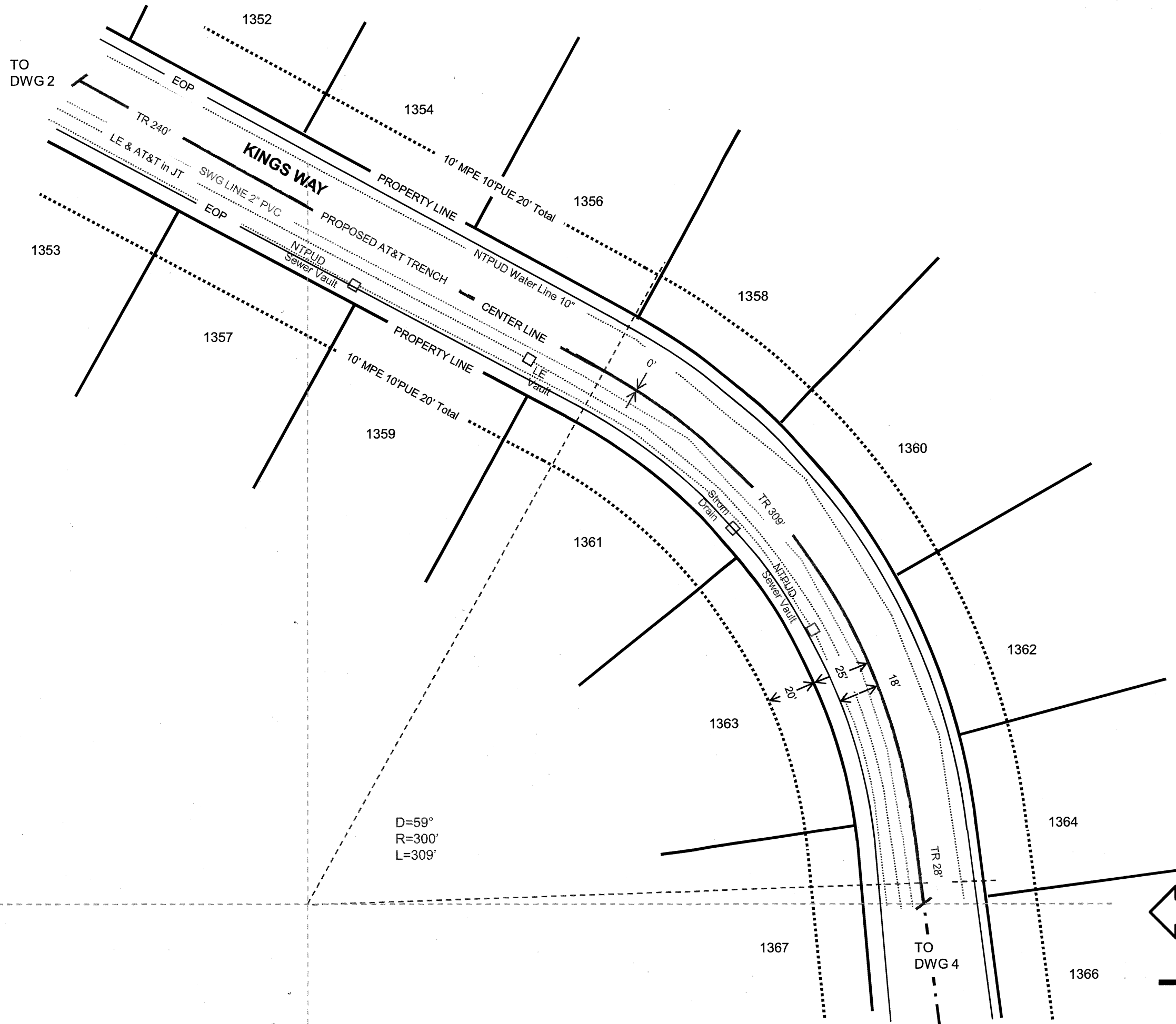
North

1" = 40'

EXCH: Brockway
GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 2 OF: 6 ISS: 1



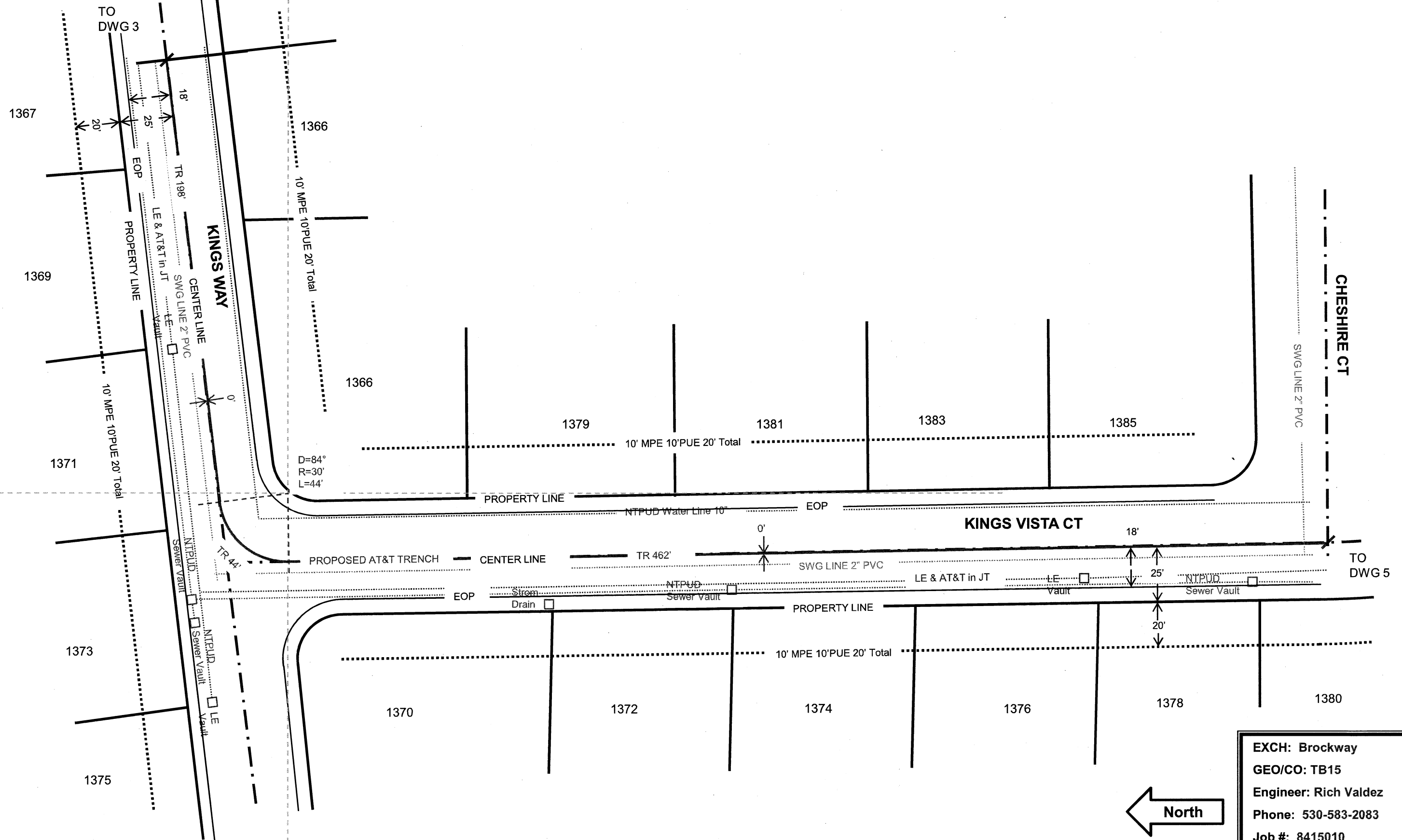
EXCH: Brockway
GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 3 OF: 6 ISS: 1



North

1" = 40'

EXCH: Brockway
GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 4 OF: 6 ISS: 1



North

1" = 40'

EXCH: Brockway
GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 5 OF: 6 ISS: 1

D=13°
R=400'
L=91'

CHESHIRE CT

LE & AT&T in JT

TO
DWG 4

TR 91'

NTPUD
Sewer Vault

1382

1380

1384

1388

1468

1389

1391

1393

1395

1391

1370

1392

1390

NTPUD Water Line 10"

TR 375'

SWG LINE 2" PVC

PROPERTY LINE

CENTER LINE

KINGS VISTA CT

EOP

PROPERTY LINE

PROPOSED AT&T TRENCH

LE & AT&T in JT

0'

10' MPE 10'PUE 20' Total

EOP

LE
Vault

18'

25'

20'

NTPUD
Sewer Vault

TR 36'

D=68°
R=30°
L=36'

D=68°
R=30°
L=36'

EXISTING
SB 27
3X5X4



1" = 40'

EXCH: Brockway
GEO/CO: TB15
Engineer: Rich Valdez
Phone: 530-583-2083
Job #: 8415010
Type: Trench Drawing
Date: 05-13-13
DWG: 6 OF: 6 ISS: 1