

BM 3 ELEV 778.23'
17.57' RT STA 30+07.24 SR 2010
6" SPIKE IN BASE OF ELECTRIC
POLE, ALLEGHENY POWER #23666

BM 2 ELEV 789.46'
15.0' LT SR 2010
CUT AT NORTH WEST CORNER OF
BRIDGE, ON TOP OF WALL

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
11-0	ALLEGHENY	2010	A04 R/W	5 OF 6

ELIZABETH TOWNSHIP & LINCOLN BOROUGH

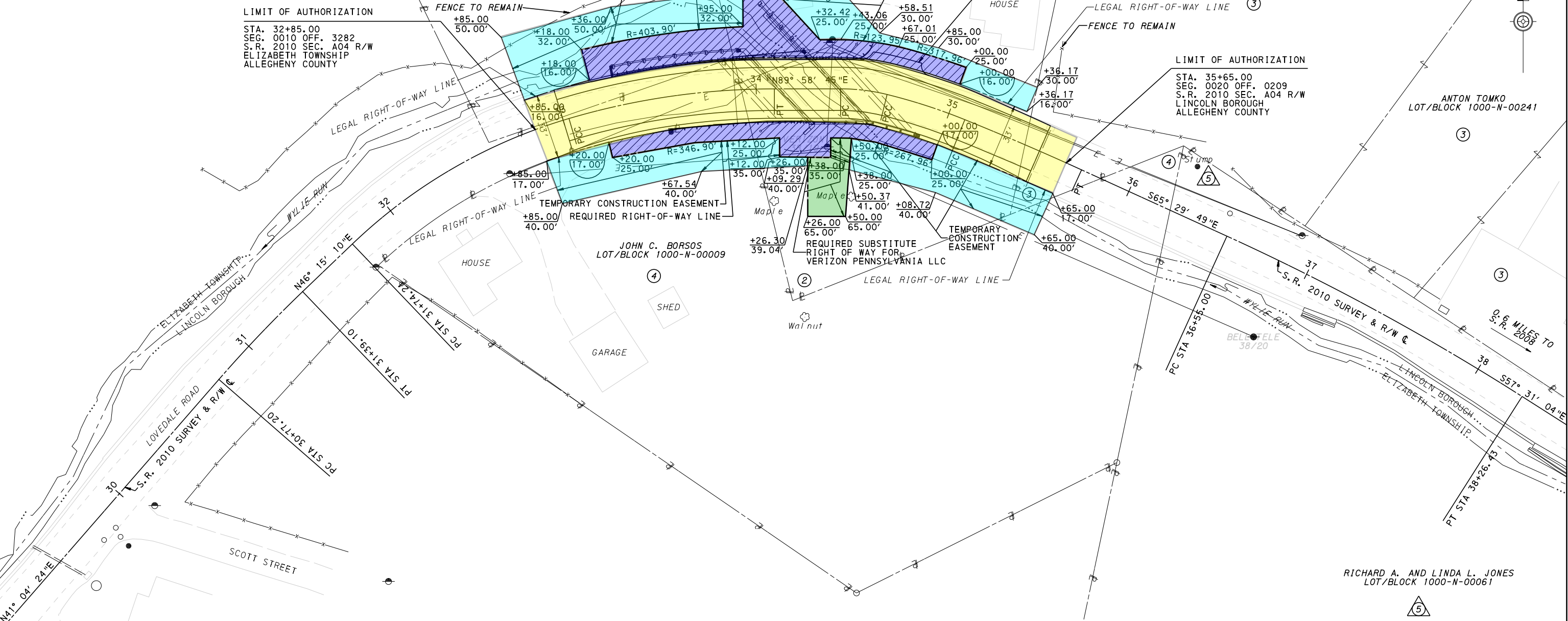
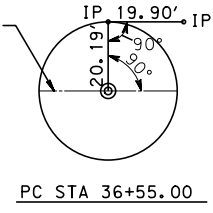
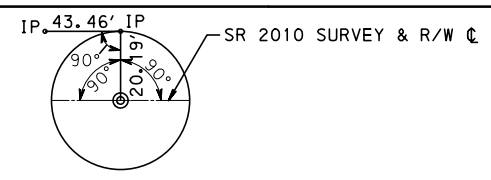
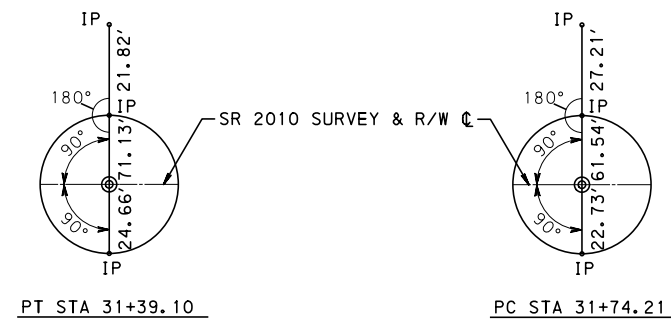
REVISION NUMBER	REVISIONS	DATE	BY

BM 1 ELEV 790.35'
16.67' RT STA 36+89.33 SR 2010
6" SPIKE IN BASE OF ELECTRIC
POLE, WEST PENN POWER #60372

PLOTTED:14-OCT-2016 10:25

D-9012 CADD (02-90) REVISED (10-04)

OPERATOR: P:\BOPD-D11 Design Projects\Allegheny County, SR 2010, Section A04, MPMS 28118\SURVEY2010 A04 - Working.dgn



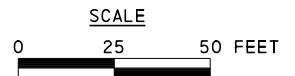
LIMIT OF AUTHORIZATION
STA. 32+85.00
SEG. 0010 OFF. 3282
S.R. 2010 SEC. A04 R/W
ELIZABETH TOWNSHIP
ALLEGHENY COUNTY

LIMIT OF AUTHORIZATION
STA. 35+65.00
SEG. 0020 OFF. 0209
S.R. 2010 SEC. A04 R/W
LINCOLN BOROUGH
ALLEGHENY COUNTY

HYDRAULIC DATA
SR 2010 BRIDGE OVER WYLE RUN
DRAINAGE AREA: (SQ MI) 2.37
DESIGN FLOOD (25 YEAR)
DISCHARGE (CFS) 565
WATER SURFACE ELEV - NAVD 88 (FT) 782.80
DESIGN FLOOD (100 YEAR)
DISCHARGE (CFS) 768
WATER SURFACE ELEV - NAVD 88 (FT) 784.56

PROPOSED STRUCTURE
STATION: 34+10.98
TYPE: STEEL ROLLED I-BEAMS
SPAN: 30' 0"
UNDER CLEARANCE: 5.63'
SKEW: 47.5° 30' 00"
CLEAR ROADWAY WIDTH: 30' - 0"
STRUCTURE: S-35905

EXISTING STRUCTURE
STATION: 34+10.29
TYPE: CONCRETE ENCASED STEEL I-BEAMS
SPAN: 20' 0"
SKEW: 45°
CLEAR ROADWAY WIDTH: 22' +/-



LEGEND

- PROPOSED WALLS
- PROPOSED PILES
- REQUIRED RIGHT-OF-WAY
- PARCEL IDENTIFICATION NUMBER
- PARCEL IDENTIFICATION NUMBER - NO TAKE

TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

BUILDINGS AND STRUCTURES MARKED HAVE BEEN OR ARE TO BE REMOVED OR ALTERED BY THE DEPARTMENT OR OTHER AUTHORITY RESPONSIBLE FOR THE PAYMENT OF PROPERTY DAMAGES.

FOR VERIZON UTILITY DESCRIPTION OF RIGHTS SEE SHEET 6.