

PRIMARY LEVELING. 4.

ELDERS RIDGE QUADRANGLE.

Creekside west to Shelocta, thence south via Kent to Livermore.

Shelocta, at west end of covered bridge over Crooked Creek,
northeast wing wall, on coping stone; bronze tablet stamped
"992 PITTSBURG" 991.414
Kent, 3 miles north of post-office, W.L. Neal's brick house, on
upper foundation stone; aluminum tablet stamped "1167 PITTSBURG" 1,167.098
Kent, two miles south of post-office, James M. Jack's brick resi-
dence, on stone doorstep; bronze tablet stamped "1029 PITTSBURG" 1,028.344

Shelocta along highway via Elderton, Cochran Mills,
and Elders Ridge to Jacksonville (Kent post-office)

Shelocta, in wing wall of covered bridge over Crooked Creek,
bronze tablet stamped "992 PITTSBURG" 991.414
Elderton, opposite hotel, on street corner, in west side of square
hitching post; aluminum tablet stamped "1265 PITTSBURG" 1,264.510
Cochran Mills, old covered bridge over Crooked Creek, in north-
west wing wall of east abutment; bronze tablet stamped
"871 PITTSBURG" 870.429
Elders Ridge, Presbyterian Church, in southwest corner foundation
stone; aluminum tablet stamped "1226 PITTSBURG" 1,226.639
Clarksburg, at corner of front of hotel, on stone; chiseled square 917.85

Elders Ridge to Edri.

Edri, 0.1 mile west of station, in northwest corner of bridge seat
of railroad bridge; bronze tablet marked "834 PITTSBURG" . . . 833.732

CARNEGIE QUADRANGLE.

Smithfield Street Bridge, Pittsburgh, northwest to McKees
Rocks, thence southwest along Pittsburgh, Chartiers &
Youghiogheny Railway and highway to Carnegie, thence
along Pennsylvania Railroad to Washington.

Pittsburgh (south side), south end of Smithfield Street Bridge, in
north face of abutment facing Pittsburgh and Lake Erie R.R.,
17 feet east of west side of abutment, 9 courses of stone from
top; seat cut, marked "U.S.B.R." 726.730
Smithfield Street Bridge, 1 mile west of, on signal foundation . . 726.84
McKees Rocks, Pittsburgh and Lake Erie R.R. bridge over mouth of
Chartiers Creek, on bridge seat, north end of west abutment; alu-
minum tablet stamped "720 PITTSBURG" 717.905
Scully, in front of station; top of rail 747.4
McKees Rocks, 3.2 miles south of, on northeast abutment of railway
bridge (railroad bench mark) 745.78
Pike, road crossing at station; top of rail 777
Thornburg, in front of station; top of rail 774
McKees Rocks, 5.2 miles south of, small bridge over Lewis Run, on
coping stone at southeast corner; chiseled square 763.53