OTTAWA COUNTY ENGINEERS OFFICE

REFERENCE NO. 21-6-15-D WEST QUARTER POST SEC. 21

SALEM TWP. SHEET 1 OF 1. ROUTE: STATE ROUTE #19 @ T-110 BLOOM RD.

TOWNSHIP: SALEM

SECTION: 21

T 6 NR 15 E.

PERSONNEL:

M. WITTMAN, P.S.

J. ALLEN

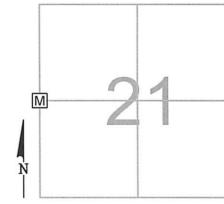
E. WESTFALL, P.S., ODOT T. ROUSOS, J. LEU - ODOT

J. RHODES - ODOT

NORTHING:

EASTING:

DATUM:



DATE / WEATHER / TEMP:

OCTOBER 28, 2013

SUNNY 49° F

MONUMENT INFORMATION

MONUMENT TYPE: SET 1" Ø IRON PIN IN MON BOX ON SURFACE - BELOW: LEFT - CL PAV'T - RIGHT:



STONE PER E. FRANCK 1873. FD. PONY SPK ON SURFACE. FD NAIL SHANK 0.46' BELOW SURFACE 0.01' N AND 0.06' E OF SURFACE PONY SPK. DUG TO CLAY AND P[RODDED ANOTH 2.5 FEET DOWN AND DID NOT FIND STONE. RAN CALCULATIONS FOR POINT N,S,E AND W. 8--14 6-24-2014 - RETURNED TO SITE AND DUG 4.94' W AND 1.71' N WHERE POINT WAS CALCULATED PER OLD SURVEYS. DUG DOWN TO CLAY AND PRODDED ANOTHER 2.5 FEET DOWN AND DID NOT FIND STONE. PER DISCUSSION WITH COUNTY ENGINEER, DAVID A. BRUNKHORST, PE,RS, NAIL SHAFT FD ON 10-28-13 IS HONORED POINT. 8-5-2014 - SET 1" Ø IRON PIN IN FLOODED SAND IN 6" Ø PVC IN MONUMENT BOX.



AUGUST 5, 2014

SET 1" Ø IRON PIN IN MONUMENT BOX FD N&S FD N&S FD N&S

#1

BLOOM RD., T.R. #110

AUGUST 5, 2014 (PERSONNEL)

M. WITTMAN, P.S., J. ALLEN - OCE E. WESTFALL, P.S., J. LEU - ODOT J. THOMAS - ODOT M&B CONSTRUCTION CREW