SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS 201400088808 S: 2 P: 536 HOL-60-2.30 WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY THE FILED FOR RECORD IN BASIS FOR BEARINGS: HOLMES COUNTY, OH ANITA HALL, COUNTY RECORDER CONTRACTOR'S SURVEYOR. 05/22/2014 2:30 PM PLAY LARGE . S6 40 PAGES: 1 ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. HOLMES COUNTY CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE DISTRICT REAL ESTATE BEARINGS ARE BASED UPON THE OHIO STATE PLANE HORIZONTAL SCALE IN FEE COORDINATE SYSTEM, NAD 83, NORTH ZONE. ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. IN THE EVENT KILLBUCK TOWNSHIP THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY SEC. 16, T. 8, R. 7 NOTE: BASIS OF EXISTING & OF R/W AND R/W WIDTH: RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS THE EXISTING R/W WIDTH AND LOCATION WERE FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1. DETERMINED FROM MONUMENTATION FOUND DURING FIELD SURVEY, EXISTING PAVEMENT AND INFORMATION FROM THE MONUMENT TABLE HOLMES COUNTY TAX MAPS, AS THERE WERE NO OTHER RECORDS AVAILABLE R/W MON. 0 MONUMENTS TO **PROJECT** @ of R/W & CONST. EXPECTED N COORDINATES BE SET DURING TO BE S.R. 60 MONUMENT LEGEND SEE SURVEY CERTIFICATION CONSTRUCTION DISTURBED 2 ■ EXISTING R/W MONUMENT BOX 0 STATION **OFFSET** NORTH (Y) DESCRIPTION EAST (X) IMON. ASSY. REF. MON. R/W MON. M PROPOSED R/W MONUMENT BOX OLRE IRON PIN FOUND 15+38.26 12.35' LT 295291.5890 2113248.3860 IPIN. SET OUTSIDE CONST LIMITS 295324.5190 13.31' LT 15+71.15 2113244.5290 DIRE IRON PIN FOUND W/ ID CAP IPIN. FOUND OUTSIDE CONST LIMITS 16+16.83 295371.1433 2113254.8875 MON. ASSY. SET ON CENTERLINE OF R/W ●LRS. IRON PIN SET W/ ID CAP 13.65′ LT 295465.7290 2113236.5150 17+12.21 IPIN. FOUND WITHIN CONST LIMITS 19+56.72 295710.6078 2113237.9829 MON. ASSY. SET ON CENTERLINE OF R/W 13.31' LT 295789.6410 2113221.3420 20+36.28 IPIN. SET WITHIN CONST LIMITS 26+66.59 | 12.59' LT | 296420.5660 2113227.9580 IPIN. FOUND OUTSIDE CONST LIMITS TOTAL CARRIED TO GENERAL SUMMARY SHEET EAST 1/2 OF NW 1/4 Wetland Area Wetland Area P.I. Sta. 8+83.62 Wetland Area Found $\Delta = 11^{\circ} 20' 21'' (LT)$ Iron Pin Found Dc = 6° 59' 14" Iron Pil R = 820.00'<u>Set</u> Iron Pin Iron Pin T = 81.41'Iron Pin - EXIST € R/W AND CONSTRUCTION S.R. 60 L = 162.28'Found 20 I.P.S. Found Iron Pir E = 4.03'5/8" Rebar C = 162.02'N 2° 51' 03" W BI.P.F. Ex R/W-Z C.B. = N 22° 40′ 39″ W V 1° 20' 16" E -Exist Edge of Water WIPE EX R/W-Found 31+03.68 5/8" Rebar Found Intersection 5/8" Rebar w/Cap "6608" w/Cap "BAKER" SEC-16-T8-R7 EAST LINE OF NW 1/4 Intersection Found 5/8" Rebar Center w/Cap "BAKER" Sec 16-T8-R7 CURVE DATA FOR @ R/W & CONSTRUCTION S.R. 60 P.I. Sta. 15+56.04 P.I. Sta. 12+26.83 P.I. Sta. 21+43.13 I, Mark S. Ward, P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in August 2012. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System NORTH Zone on NAD 83 (CORS 96) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (Meters or US Survey Feet) by a Project Adjustment Factor of 1.000049851. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points as shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision. P.I. Sta. 13+94.34 $\Delta = 15^{\circ} 38' 16'' (RT)$ $\Delta = 5^{\circ} 36' 05'' (RT)$ $\Delta = 4^{\circ} 15' 26'' (RT)$ $\Delta = 4^{\circ} 08' 46'' (RT)$ Dc = 6° 59′ 45″ Dc = 4° 57′ 57" Dc = 3° 30′ 00" Dc = 1° 06' 45" 0 R = 1,153.80'R = 819.00'R = 1,637.00'R = 5,150.00'T = 56.44'T = 60.84'T = 186.41'T = 112.46'L = 223.53'L = 112.79'L = 121.63'L = 372.66'SURVEYORS SEAL E = 7.69'E = 1.38'E = 1.13'E = 3.37'0 C = 222.84'C = 112.75'C = 121.60'C = 372.58'C.B. = N 9° 54′ 31″ W C.B. = N 4° 58′ 46″ W C.B. = N 0° 46′ 40″ W C.B. = N 20° 31′ 41″ W supervision. RECEIVED _ RECORDED Mark & Wand PAGE Mark S. Ward, Professional Land Surveyor S-7514 Date: <u>5-20-13</u> COUNTY RECORDER