

# ASHTABULA RIVER SLIP 5A RESTORATION PROJECT



TRUE NORTH - ODOT VRS AND CORS GNSS NETWORK  
NAD83, NGVD88, SPC OH-N, GRS80, GEOID2012A



● -DENOTES 5/8" x 30" STEEL REBAR PIN WITH YELLOW PLASTIC CAP BEARING "KOSIE P.S. 8167" SET IN 4" CONCRETE MONUMENT

△ -DENOTES DRILL HOLE IN TOP OF RAILROAD SPIKE SET

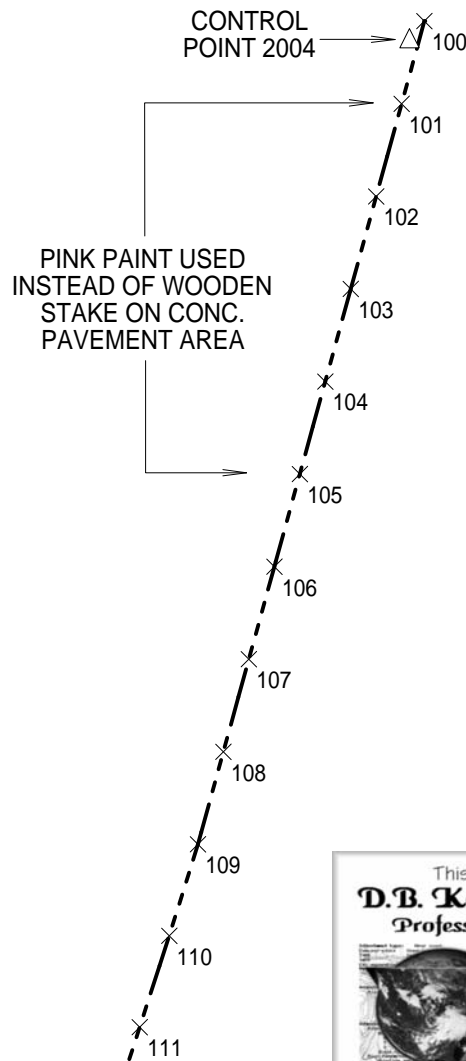
× -DENOTES 4' TALL - HARD WOOD STAKE SET (GROUND SHOT) UNLESS OTHERWISE NOTED

PT.NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
1000	816312.874	2432741.118	578.96	Iron Pin In Conc. Mon.
1001	816750.083	2432724.225	575.22	Iron Pin In Conc. Mon.
2001	816238.247	2432875.840	580.44	Drill Hole Top Of RR Spike
2002	816411.567	2432576.010	574.49	Drill Hole Top Of RR Spike
2003	817459.424	2433116.901	572.21	Drill Hole Top Of RR Spike
2004	817324.695	2433273.915	575.84	Drill Hole Top Of RR Spike
100	817335.24	2433281.69	576.0	Project Area Limits
101	817292.16	2433269.87	575.9	Project Area Limits
102	817243.96	2433256.60	575.9	Project Area Limits
103	817195.75	2433243.34	575.7	Project Area Limits
104	817147.54	2433230.07	575.9	Project Area Limits
105	817099.33	2433216.81	575.6	Project Area Limits
106	817051.12	2433203.54	575.5	Project Area Limits
107	817002.91	2433190.28	577.3	Project Area Limits
108	816954.70	2433177.01	578.2	Project Area Limits
109	816906.50	2433163.75	578.2	Project Area Limits
110	816858.80	2433148.79	577.5	Project Area Limits
111	816811.22	2433133.40	576.8	Project Area Limits
112	816763.65	2433118.01	577.0	Project Area Limits
113	816716.08	2433102.62	577.2	Project Area Limits
114	816668.51	2433087.22	577.0	Project Area Limits
115	816621.67	2433069.85	576.8	Project Area Limits
116	816575.56	2433050.51	576.5	Project Area Limits
117	816529.45	2433031.17	577.0	Project Area Limits
118	816483.35	2433011.83	578.0	Project Area Limits
119	816437.24	2432992.49	578.9	Project Area Limits
120	816391.13	2432973.15	579.3	Project Area Limits
121	816345.59	2432952.54	578.7	Project Area Limits
122	816299.85	2432930.35	580.1	Project Area Limits
123	816253.90	2432906.35	580.5	Project Area Limits
124	816208.18	2432883.33	580.2	Project Area Limits
125	816162.46	2432860.37	580.3	Project Area Limits
126	816116.74	2432837.42	579.0	Project Area Limits
127	816071.02	2432814.46	577.8	Project Area Limits
128	816025.30	2432791.51	576.4	Project Area Limits
129	815979.58	2432768.55	576.2	Project Area Limits
130	815933.86	2432745.60	574.4	Project Area Limits
300	816466.04	2432709.82	577.3	Asbestos Area - A
301	816476.23	2432670.91	576.5	Asbestos Area - A
302	816545.40	2432683.68	576.6	Asbestos Area - A
303	816526.35	2432724.68	576.2	Asbestos Area - A
304	816605.95	2432712.85	577.5	Asbestos Area - B
305	816635.56	2432677.48	576.5	Asbestos Area - B
306	816677.44	2432704.79	580.3	Asbestos Area - B
307	816724.10	2432735.23	579.2	Asbestos Area - B
308	816688.07	2432802.87	577.0	Asbestos Area - B
309	816654.37	2432765.93	580.0	Asbestos Area - B
400	816623.90	2432760.22	579.0	PCB Area
401	816627.15	2432736.09	577.8	PCB Area
402	816649.44	2432760.53	579.3	PCB Area
403	816647.52	2432789.53	578.8	PCB Area

NOTE: ALL N-E LOCATIONS (EXCEPT CONTROL) SHOWN HEREON, WERE TAKEN FROM THE EXISTING SLIP 5A DESIGN DETAIL PLAN (2116542\_CAD-Project\_Files) ALL ELEVATIONS WERE OBSERVED.

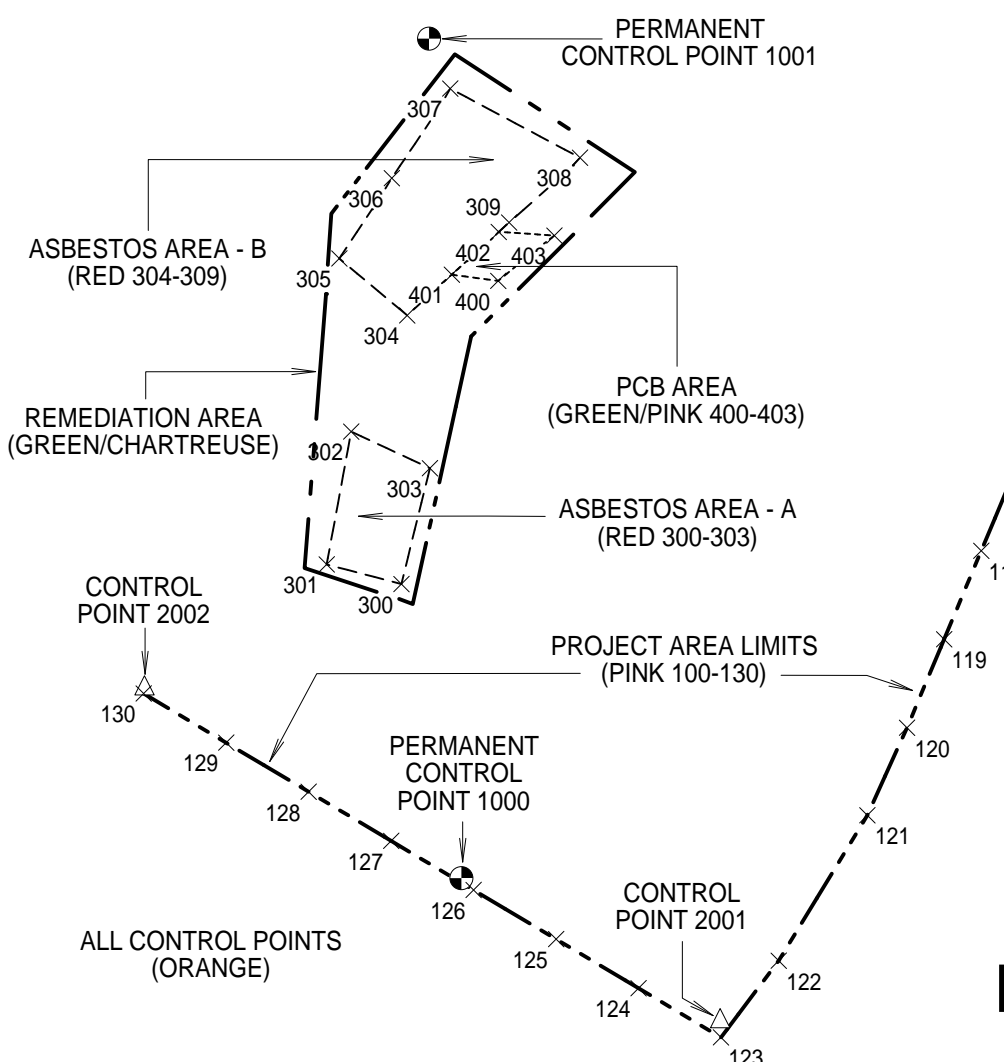
GROUND SHOT LOCATION  
HORIZONTAL ERROR: ± 0.05'  
VERTICAL ERROR: ± 0.08'

CONTROL POINTS  
HORIZONTAL ERROR: ± 0.02'  
VERTICAL ERROR: ± 0.005'



## CONTROL POINTS, ASBESTOS AND PCB AREAS X-Y-Z PLAN

This plat was prepared by  
**D.B. Kosie & Associates**  
Professional Land Surveying  
11040 Madison Road  
Montville, Ohio 44064  
440.286.2131  
Fax 440.968.3578  
www.dbksurveys.com



I CERTIFY TO:

DENOVO CONSTRUCTORS AND EVIRON

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ROBERT L. KOSIE, P.S.  
REGISTERED PROFESSIONAL LAND SURVEYOR  
REGISTRATION NO. 8167

DATE:

## DBK PLAT NO. 707 2013