

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0001	E027	Bridge	MCGILL AVE	IRISH BUFFALO CREEK	35.414516	-80.612568
0002	E024	Bridge	SR1394	CODDLE CREEK	35.407888	-80.674593
0003	G022	Bridge	SR 1445 (DERITA RD)	ROCKY RIVER	35.383048	-80.721533
0004	C049	Culvert	NC200	MEADOW CREEK	35.297213	-80.437186
0005	C049	Culvert	NC200	LITTLE MEADOW CREEK	35.306122	-80.445453
0006	F022	Bridge	SR1448	CLARK CREEK	35.386688	-80.729284
0007	E022	Bridge	SR1394	ROCKY RIVER	35.408242	-80.730188
0008	E021	Bridge	SR1449	CLARKE CREEK	35.414045	-80.752163
0009	E022	Bridge	SR1449	ROCKY RIVER	35.424017	-80.740850
0010	F047	Culvert	US601	MUDDY CREEK	35.225411	-80.510564
0013	B023	Bridge	NC3	CODDLE CREEK RESERVOIR	35.481296	-80.716001
0014	H024	Bridge	US29 NBL,PED,WALK	ROCKY RIVER,ACCESS RD.	35.359346	-80.675276
0015	A023	Culvert	SR1616	MILL CREEK	35.501705	-80.698388
0016	A023	Bridge	SR1615	PARK CREEK	35.494683	-80.713722
0017	A022	Bridge	SR1612	CODDLE CREEK	35.503998	-80.736328
0018	G023	Bridge	I85	ROCKY RIVER	35.374069	-80.709242
0019	H024	Bridge	US29 SBL	ROCKY RIVER & ACCESS ROAD	35.359448	-80.675394
0020	C021	Bridge	SR1600	ROCKY RIVER	35.455376	-80.761875
0021	F047	Bridge	US601	CAROLINA & N.WESTERN RR	35.228065	-80.508776
0022	E048	Bridge	NC24/NC27	ROCKY RIVER	35.254860	-80.473162
0023	D027	Bridge	NC3	BURRAGE ROAD	35.440817	-80.591357
0027	B048	Bridge	NC200	DUTCH BUFFALO CREEK	35.314387	-80.464843
0028	B023	Pipe	SR1616	MILL CREEK	35.475543	-80.701092
0029	D021	Bridge	NC73	ROCKY RIVER	35.441938	-80.752084
0030	D026	Bridge	SR1778	IRISH BUFFALO CREEK	35.444705	-80.640620
0031	A042	Bridge	NC49 NBL	ROCKY RIVER	35.332439	-80.627973
0032	D027	Railroad	SOUTHERN RR	SR1008	35.441176	-80.609494
0033	B025	Bridge	SR1625	IRISH BUFFALO CREEK	35.473065	-80.655005
0034	G025	Bridge	US29 NBL	CODDLE CREEK	35.376064	-80.659170
0035	G025	Bridge	US29 SBL	CODDLE CREEK	35.376167	-80.659255
0036	C012	Bridge	NC3 EBL	IRISH BUFFALO CREEK	35.487776	-80.653087
0037	D047	Culvert	US601	ANDERSON CREEK	35.266918	-80.501943
0038	B012	Culvert	SR1643	IRISH BUFFALO CREEK	35.492377	-80.651541
0039	D027	Bridge	SR1008	I85	35.444696	-80.613653
0040	D027	Bridge	NC3	I85, US601	35.448418	-80.600665
0041	B028	Bridge	SR2114	LAKE CONCORD	35.480429	-80.590505
0042	B028	Bridge	SR2114	LAKE CONCORD	35.481410	-80.588382
0043	D023	Bridge	NC73	CODDLE CREEK	35.436799	-80.697447
0044	C027	Culvert	MOUNT OLIVET ROAD	THREE MILE BRANCH	35.454920	-80.609588
0045	D027	Bridge	LAKE CONCORD ROAD	THREE MILE BRANCH CREEK	35.441800	-80.599473
0046	A043	Bridge	NC49 NBL	CODDLE CREEK	35.342379	-80.612142
0047	E028	Culvert	SR1002	THREE MILE BRANCH	35.418304	-80.572085
0048	E028	Bridge	SR1002	COLD WATER CREEK	35.425972	-80.566146
0049	C029	Pipe	SR2113	UT TO COLD WATER CREEK	35.454465	-80.553486
0050	D029	Pipe	SR2113	UT TO COLD WATER CREEK	35.443857	-80.562406
0051	F023	Bridge	SR1394	I85	35.401882	-80.698244
0052	G025	Culvert	US29	UT TO CODDLE CREEK	35.378518	-80.654675
0053	B028	Bridge	SR2114	COLD WATER CREEK	35.481022	-80.579797

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0055	E024	Bridge	I-85	CODDLE CREEK	35.412527	-80.679755
0056	A028	Bridge	SR2000	LAKE FISHER	35.491455	-80.577427
0057	E027	Bridge	US29 & US601 NBL	IRISH BUFFALO CREEK	35.415063	-80.613318
0060	B046	Bridge	US601	ROCKY RIVER	35.324334	-80.515391
0061	B047	Culvert	NC200	HAMBY BRANCH	35.324779	-80.503780
0062	A028	Bridge	SR2180	LAKE FISHER	35.500763	-80.570836
0063	D025	Bridge	NC73	I85	35.435308	-80.657173
0064	H027	Bridge	NC49 SBL	SOUTHERN RAILWAY	35.360753	-80.591521
0065	A031	Bridge	SR2402	DUTCH BUFFALO CREEK	35.499784	-80.509314
0066	D027	Bridge	US29,US601 NBL	SOUTHERN RR	35.430780	-80.606684
0067	B031	Bridge	SR2400	DUTCH BUFFALO CREEK	35.480493	-80.501764
0068	D033	Bridge	SR1006	DUTCH BUFFALO CREEK	35.441666	-80.443934
0070	E032	Culvert	SR2416	MCALLISTER CREEK	35.423156	-80.470543
0071	D033	Bridge	SR2416	DUTCH BUFFALO CREEK	35.439814	-80.439017
0072	D033	Culvert	SR2416	BLACK RUN CREEK	35.439814	-80.438120
0073	D034	Bridge	SR2416	BR.OF DUTCH BUFFALO CRK.	35.445198	-80.427756
0075	A046	Bridge	US601	COLD WATER CREEK	35.344997	-80.527953
0076	B036	Pipe	SR2435	LITTLE BUFFALO CREEK	35.483257	-80.373657
0077	B036	Bridge	SR2416	LITTLE BUFFALO CREEK	35.476624	-80.377937
0078	C036	Culvert	SR2442	UT TO LITTLE BUFFALO CRK	35.469438	-80.381577
0080	D030	Bridge	SR2408	LITTLE COLD WATER CREEK	35.430444	-80.536373
0081	D026	Bridge	NC73	IRISH BUFFALO CREEK	35.433757	-80.634004
0082	G028	Bridge	NC49 SBL	IRISH BUFFALO CREEK	35.370640	-80.564087
0083	C031	Bridge	SR2408	DUTCH BUFFALO CREEK	35.454338	-80.495907
0084	E024	Bridge	SR1430	I85	35.418953	-80.672501
0085	D033	Bridge	SR2427	DUTCH BUFFALO CREEK	35.441494	-80.455187
0086	D026	Bridge	I85 NBL	IRISH BUFFALO CREEK	35.438839	-80.638451
0087	D027	Bridge	US29 NBL	I85	35.446016	-80.608835
0088	D026	Bridge	I85 SBL	IRISH BUFFALO CREEK	35.439088	-80.638564
0089	D027	Bridge	US29,US601 SBL	I85	35.445825	-80.609525
0090	B033	Bridge	SR2408	BLACK RUN CREEK	35.472803	-80.437843
0091	B033	Pipe	SR2408	BR.OF BLACK RUN CREEK	35.471699	-80.435330
0092	G029	Bridge	US601	NC49	35.373236	-80.551121
0093	E028	Culvert	NC73	THREEMILE BRANCH CREEK	35.410265	-80.568418
0094	B034	Pipe	SR2435	BLACK RUN CREEK	35.488298	-80.430686
0095	B038	Pipe	SR2455	LONG CREEK	35.488315	-80.314139
0096	G030	Bridge	NC49 SBL	LITTLE COLD WATER CREEK	35.376213	-80.536864
0097	F032	Culvert	NC49	ADAMS CREEK	35.398256	-80.472635
0099	F032	Pipe	NC49	MCALLISTER CREEK	35.402994	-80.461052
0100	G028	Bridge	US601	IRISH BUFFALO CREEK	35.381210	-80.573144
0101	F035	Bridge	SR2453	LITTLE BEAR CREEK	35.398880	-80.383394
0102	D036	Pipe	SR2453	BR.LITTLE BEAR CREEK	35.432603	-80.365204
0103	E034	Bridge	NC49	DUTCH BUFFALO CREEK	35.426826	-80.410575
0104	E029	Bridge	NC73	COLD WATER CREEK	35.415751	-80.555793
0105	D037	Bridge	SR2450	BR. OF BIG BEAR CREEK	35.451093	-80.340005
0106	D036	Culvert	SR2444	LITTLE BEAR CREEK	35.435046	-80.364625
0107	D026	Bridge	SR1790	I85	35.441300	-80.626088
0108	E036	Pipe	SR2603	LITTLE BEAR CREEK	35.423280	-80.368524

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0109	A027	Bridge	SR1706	US29	35.492643	-80.611024
0112	D027	Overhead sign	OVERHEAD SIGN	I85 NBL	35.444321	-80.615002
0113	G034	Bridge	SR2610	DUTCH BUFFALO CREEK	35.388885	-80.424196
0114	G028	Bridge	US601	SOUTHERN RAILROAD	35.384587	-80.588600
0115	H034	Bridge	SR2622	DUTCH BUFFALO CREEK	35.357599	-80.431345
0117	E030	Bridge	NC73	LITTLE COLD WATER CREEK	35.414705	-80.536831
0118	D035	Bridge	NC49	LITTLE BUFFALO CREEK	35.434143	-80.398751
0119	D027	Railroad	SOUTHERN RR	I85,S RIDGE AVE	35.444898	-80.612900
0121	E031	Bridge	NC73	ADAMS CREEK	35.414285	-80.496090
0124	F032	Culvert	NC73	MCALLISTER CREEK	35.409314	-80.462146
0127	F033	Bridge	NC73	NC49	35.406725	-80.451924
0128	F030	Bridge	SR2635	LITTLE COLDWATER CREEK	35.390846	-80.537042
0129	F029	Bridge	SR2635	COLD WATER CREEK	35.390589	-80.542117
0130	C037	Culvert	NC49	UT TO BIG BEAR CREEK	35.453433	-80.345639
0131	H030	Bridge	SR1132	COLD WATER CREEK	35.362186	-80.529858
0132	F034	Bridge	NC73	DUTCH BUFFALO CREEK	35.395936	-80.416209
0133	C028	Bridge	SR2126	I85, US601	35.464791	-80.587399
0134	B028	Bridge	I85,US601	COLD WATER CREEK	35.477575	-80.578912
0135	F033	Bridge	SR2637	MCALLISTER CREEK	35.399023	-80.448407
0136	B028	Bridge	I85,US601	COLD WATER CREEK	35.477877	-80.579055
0137	A049	Bridge	SR1132	DUTCH BUFFALO CREEK	35.338153	-80.446041
0138	D048	Bridge	SR1100	LITTLE MEADOW CREEK	35.274134	-80.464663
0139	B028	Bridge	SR2114	I85, US601	35.480005	-80.577294
0140	E048	Pipe	SR1100	MEADOW CREEK	35.260990	-80.466157
0141	G047	Bridge	SR1114	ROCKY RIVER	35.221104	-80.486956
0142	G047	Bridge	SR1113	MUDDY CREEK	35.222583	-80.502137
0143	F045	Culvert	SR1121	MUDDY CREEK	35.234559	-80.543574
0144	A028	Bridge	SR2000	I85 & US601	35.490947	-80.569517
0145	G044	Pipe	SR1121	WILEY BRANCH	35.219197	-80.566590
0146	F044	Bridge	SR1132	FAR BRANCH	35.228074	-80.570147
0147	A029	Bridge	SR2180	I85,US601	35.498074	-80.563710
0148	H014	Bridge	SR1132	ROCKY RIVER	35.324518	-80.560357
0149	H029	Bridge	SR1132	IRISH BUFFALO CREEK	35.347497	-80.547608
0150	H029	Bridge	SR1153	IRISH BUFFALO CREEK	35.363931	-80.557017
0151	D027	Bridge	BURRAGE RD	THREE MILE BRANCH	35.440579	-80.591833
0155	D047	Bridge	SR1123	ANDERSON CREEK	35.272417	-80.510897
0157	D028	Pipe	MIRAMAR STREET	THREE MILE BRANCH	35.430991	-80.586059
0158	F029	Culvert	LAWNDALE AVE.	THREE MILE BRANCH	35.400879	-80.558026
0162	E043	Pipe	SR1135	CALDWELL CREEK	35.256578	-80.604480
0163	E011	Bridge	SR1138	REEDY CREEK	35.292451	-80.624090
0164	D010	Bridge	SR1138	FUDA CREEK	35.302734	-80.634418
0165	B041	Bridge	SR1138	BLACK CREEK	35.310894	-80.646698
0167	B040	Pipe	SR1173	BLACK CREEK	35.309433	-80.673635
0169	B041	Culvert	SR1166	BACK CREEK	35.313661	-80.652505
0170	D011	Bridge	SR1161	BACK CREEK	35.308192	-80.622886
0171	C041	Bridge	SR1168	FUDA CREEK	35.303242	-80.655562
0172	G012	Bridge	SR1168	REEDY CREEK	35.280334	-80.645797
0173	D042	Bridge	SR1169	MCKEES CREEK	35.265941	-80.638767

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0174	C044	Bridge	SR1141	CALDWELL CREEK	35.298768	-80.587941
0176	C043	Bridge	SR1136	REEDY CREEK	35.303433	-80.594720
0177	B043	Bridge	SR1158	BACK CREEK	35.310319	-80.604598
0178	A042	Bridge	SR1158	ROCKY RIVER	35.329535	-80.617982
0179	B043	Bridge	SR1139	ROCKY RIVER	35.316547	-80.595325
0181	A043	Bridge	SR1139	SOUTHERN RAILWAY	35.346677	-80.597040
0186	A041	Bridge	SR1300	MALLARD CREEK	35.333846	-80.668177
0187	A041	Bridge	SR1304	ROCKY RIVER	35.334988	-80.644361
0189	F025	Bridge	SR1431	CODDLE CREEK	35.394243	-80.667723
0191	G026	Bridge	SR1304	WOLF MEADOW CREEK	35.371443	-80.622576
0193	H026	Bridge	SR1304	CODDLE CREEK	35.359187	-80.634741
0201	D035	Bridge	SR2443	LITTLE BUFFALO CREEK	35.448965	-80.391471
0203	A033	Bridge	SR2434	JENNIE WOLF CREEK	35.495704	-80.460520
0207	D046	Bridge	SR1143	UT TO ANDERSON CREEK	35.280887	-80.527915
0210	C047	Bridge	SR1006	BOST CREEK	35.287260	-80.490366
0214	B032	Pipe	SR2435	JENNIE WOLF CREEK	35.489285	-80.461866
0216	D046	Bridge	SR1145	ANDERSON CREEK	35.271664	-80.523369
0219	F032	Pipe	SR2710	ADAMS CREEK	35.400232	-80.479768
0227	B048	Bridge	SR1006	ROCKY RIVER	35.314073	-80.478578
0230	B027	Bridge	SR2154	SANDY CREEK	35.482968	-80.601578
0234	B027	Bridge	FAIRVIEW STREET	CHAMBERS BRANCH	35.487250	-80.606925
0235	H023	Bridge	SR1520	UT TO ROCKY RIVER	35.362470	-80.716279
0236	B046	Bridge	SR1148	BRANCH OF ROCKY RIVER	35.317172	-80.520477
0239	G033	Bridge	SR1006	ADAMS CREEK	35.387310	-80.438015
0244	E046	Culvert	SR1145	UT TO MUDDY CREEK	35.260391	-80.529490
0245	H026	Bridge	SR1309	WOLF MEADOW BRANCH	35.360692	-80.629364
0247	D035	Culvert	SR2444	BUTCHER BRANCH	35.441512	-80.393168
0250	G045	Bridge	SR1118	CLEAR CREEK	35.216308	-80.545439
0256	A023	Bridge	SR1614	PARK CREEK	35.489872	-80.716012
0257	B036	Pipe	SR2448	BR. LITTLE BUFFALO CREEK	35.487025	-80.373228
0259	A036	Bridge	SR2448	LITTLE BUFFALO CREEK	35.498242	-80.362140
0264	C026	Culvert	SR1745	UT TO IRISH BUFFALO CREEK	35.453630	-80.641029
0266	F027	Bridge	SR1002	SOUTHERN RAILWAY	35.402358	-80.591215
0267	F027	Bridge	SR1002	IRISH BUFFALO CREEK	35.400797	-80.593028
0269	A031	Bridge	SR2432	BR.DUTCH BUFFALO CREEK	35.495053	-80.502338
0270	G028	Bridge	SR1157	SOUTHERN RAILROAD	35.381097	-80.589204
0271	G028	Bridge	SR1157	IRISH BUFFALO CREEK	35.385954	-80.579440
0289	D035	Pipe	SR2444	BUTCHER BRANCH	35.431542	-80.388377
0290	F035	Culvert	SR2453	UT TO LITTLE BEAR CREEK	35.397167	-80.386075
0292	B049	Bridge	SR2625	LITTLE MEADOW CREEK	35.313814	-80.437713
0293	F038	Culvert	SR2623	LITTLE MEADOW CREEK	35.327872	-80.428156
0301	F035	Pipe	SR2608	UT TO LITTLE BEAR CREEK	35.396831	-80.385706
0302	B012	Culvert	PINE STREET	IRISH BUFFALO CREEK	35.497697	-80.648900
0303	A026	Bridge	RIDGE AVENUE	SR2000	35.504765	-80.618380
0304	D034	Pipe	SR2425	UT OF BLACK RUN CREEK	35.443165	-80.427919
0307	E027	Pipe	EVANS STREET	IRISH BUFFALO CRK.	35.419624	-80.607663
0320	F028	Bridge	LINCOLN ST(CLOSED)	IRISH BUFFALO CREEK	35.389945	-80.581098
0322	B026	Railroad	ORFOLK SOUTHERN	NC3	35.488942	-80.627148

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0323	A026	Railroad	ORFOLK SOUTHERN	SR2000	35.504677	-80.618772
0324	D043	Culvert	SR1134	CALDWELL CREEK	35.268508	-80.591973
0325	E024	Culvert	SR1430/I85 RAMP	AFTON RUN BRANCH	35.418588	-80.671886
0326	B023	Culvert	NC3	MILL CREEK	35.484602	-80.702070
0328	C032	Culvert	SR2408	JENNIE WOLF CREEK	35.463373	-80.463525
0329	G047	Culvert	SR1189	MUDDY CREEK	35.225183	-80.510309
0330	F033	Culvert	SR2419	ADAM'S CREEK	35.407631	-80.453513
0333	D046	Pipe	SR1187	HORTON BRANCH	35.275690	-80.535412
0334	D028	Culvert	ROOKWOOD AVENU	THREE MILE BRANCH	35.428953	-80.584549
0335	H027	Railroad	SOUTHERN RR	NC49	35.350237	-80.605946
0336	A048	Bridge	SR2685	UT TO FURR LAKE	35.337213	-80.464608
0337	A048	Bridge	SR2698	LAKE OVERFLOW	35.345046	-80.468103
0338	C028	Overhead sign	OVERHEAD SIGN	I85 & US601 NBL	35.461079	-80.589834
0341	E048	Bridge	NC24 & NC27 WBL	ROCKY RIVER	35.255047	-80.473084
0344	F030	Pipe	SR2513	LAKE LYNN	35.391671	-80.536697
0345	G028	Pipe	SR1155	UT TO IRISH BUFFALO CREEK	35.374447	-80.579693
0346	C033	Pipe	SR2440	BR. OF BLACK RUN CREEK	35.470519	-80.437821
0347	F026	Pipe	SHEFORD GREENE A	UNNAMED CREEK	35.396690	-80.638800
0348	G023	Bridge	SR2894	I85	35.368646	-80.713622
0349	G023	Culvert	SR2894	UT TO ROCKY RIVER	35.367753	-80.712362
0350	F029	Culvert	NC3	THREE MILE BRANCH	35.398998	-80.551725
0351	H031	Pipe	SR1132	HAMBY BRANCH	35.359717	-80.507819
0352	G024	Pipe	STONEY CREEK DRIVE	CODDLE CREEK	35.386342	-80.671697
0353	G028	Bridge	NC49	IRISH BUFFALO CREEK	35.370479	-80.563930
0354	G030	Bridge	NC49	COLD WATER CREEK	35.375995	-80.536943
0357	A042	Bridge	NC49 SBL	ROCKY RIVER	35.332637	-80.628028
0358	A043	Bridge	NC49 SBL	CODDLE CREEK	35.342494	-80.612318
0359	H027	Bridge	NC49 NBL	SOUTHERN RAILWAY	35.360587	-80.591462
0360	H024	Pedestrian walkway	EDESTRIAN WALKWA	US29	35.354605	-80.686364
0361	H024	Pedestrian walkway	PEDESTRIAN	US29	35.355783	-80.684850
0364	D024	Bridge	SR1430	AFTON CREEK	35.447483	-80.673761
0365	C024	Bridge	SR1430	AFTON CREEK	35.447718	-80.673831
0366	G023	Bridge	WEDDINGTON ROAD	ROCKY RIVER	35.372972	-80.705791
0382	E024	Culvert	I85 & RAMP	AFTON RUN CREEK	35.421489	-80.670970
0384	E024	Pipe	VILLAGE DRIVE	AFTON RUN BRANCH	35.413887	-80.674160
0385	E027	Pipe	MISENHEIMER DRIVE	BR.IRISH BUFFALO CREEK	35.411451	-80.603560
0386	A040	Bridge	SR1300	TRAMWAY	35.345180	-80.682710
0387	G022	Culvert	THUNDER ROAD	UT TO ROCKY RIVER	35.375702	-80.722488
0388	G023	Pipe	ZEPHYR PLACE	UT TO ROCKY RIVER	35.383057	-80.716053
0389	G025	Bridge	SR 1430	US 29	35.383115	-80.646259
0390	H026	Culvert	SR1430	UT TO CODDLE CREEK	35.362859	-80.635684
0391	G025	Culvert	SR1430	UT OF CODDLE CREEK	35.386122	-80.651132
0392	G025	Bridge	SR 1430	US 29	35.383007	-80.646459
0394	C021	Bridge	RIVER FARM BLVD.	UT TO ROCKY RIVER	35.461770	-80.764018
0395	E024	Bridge	GLEN AFTON BLVD.	CODDLE CREEK	35.416866	-80.684131
0396	C027	Culvert	DAKOTA STREET	THREE MILE BRANCH	35.466680	-80.614962
0397	A042	Bridge	SR1307	NC49/NCRR/NSRR	35.336800	-80.619585
0398	B041	Bridge	SR 1304	NCRR	35.317338	-80.647743

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0399	B040	Bridge	SR3051	BACK CREEK	35.309835	-80.679677
0400	B040	Bridge	SR1173	NS/NCRR RAILROAD	35.314187	-80.672427
0401	D027	Bridge	SR1008 (KAN. HWY)	RAILROAD(NSR)	35.436784	-80.607393
0402	C012	Bridge	NC3	IRISH BUFFALO CREEK	35.487926	-80.652999
0403	B042	Bridge	SR 3048	BACK CREEK	35.313407	-80.634123
0404	C028	Bridge	RAMP ONTO I-85 S	I-85	35.463288	-80.588424
0405	A026	Culvert	NC3	TRIB. OF IRISH BUFFALO CR	35.495023	-80.640333
0406	G023	Bridge	SR2894	SR2894 EBL	35.371262	-80.718101
0408	G025	Overhead sign	OVERHEAD SIGN	US29 NBL	35.382355	-80.647659
0409	G025	Overhead sign	OVERHEAD SIGN	US29 SBL	35.383805	-80.645015
0411	G025	Cantilever sign	CANTILEVER SIGN	US 29 SBL	35.380316	-80.643404
0412	G025	Cantilever sign	CANTILEVER SIGN	US 29 NBL	35.385306	-80.649784
0413	G025	Overhead sign	OVERHEAD SIGN	US 29 COLLECTOR	35.383574	-80.647765
0414	G022	Culvert	SR 1445	UT TO ROCKY RIVER	35.379063	-80.727666
0415	H023	Cantilever sign	CANTILEVER SIGN	I-85 NBL	35.364902	-80.717181
0416	G023	Cantilever sign	CANTILEVER SIGN	I-85 NBL	35.383970	-80.704953
0417	F023	Cantilever sign	CANTILEVER SIGN	I-85 NBL	35.390973	-80.702441
0418	F023	Overhead sign	OVERHEAD SIGN	I-85 NBL	35.398337	-80.699801
0419	E024	Overhead sign	OVERHEAD SIGN	I-85 NBL	35.414565	-80.676492
0420	E024	Overhead sign	OVERHEAD SIGN	I-85 NBL	35.425428	-80.668602
0421	D025	Overhead sign	OVERHEAD SIGN	I-85 NBL	35.428640	-80.666406
0422	D025	Overhead sign	OVERHEAD SIGN	I-85 NORTH	35.433611	-80.660012
0423	D027	Cantilever sign	CANTILEVER SIGN	I-85 NORTH	35.447947	-80.601879
0424	C027	Cantilever sign	CANTILEVER SIGN	I-85 NORTH	35.456900	-80.592604
0425	C028	Cantilever sign	CANTILEVER SIGN	I-85 NORTH	35.464440	-80.587623
0426	A028	Cantilever sign	CANTILEVER SIGN	I-85 NORTH	35.494778	-80.566353
0427	A029	Cantilever sign	CANTILEVER SIGN	I-85 SOUTH	35.502189	-80.562483
0428	C028	Overhead sign	OVERHEAD SIGNS	I-85 SOUTH	35.469229	-80.584801
0429	C028	Cantilever sign	CANTILEVER SIGN	I-85 SOUTH	35.465430	-80.587331
0430	C027	Cantilever sign	CANTILEVER SIGN	I-85 SBL	35.456320	-80.593363
0431	C027	Cantilever sign	CANTILEVER SIGN	I-85 SOUTH	35.451014	-80.597202
0432	D027	Overhead sign	OVERHEAD SIGN	I-85 SBL	35.447018	-80.605870
0433	D026	Cantilever sign	CANTILEVER SIGN	I-85 SBL	35.443200	-80.620108
0434	D025	Overhead sign	OVERHEAD SIGN	I-85 SBL	35.436775	-80.654661
0435	D025	Cantilever sign	CANTILEVER SIGN	I-85 SBL	35.429243	-80.666250
0436	E024	Overhead sign	OVERHEAD SIGN	I-85 SBL	35.423026	-80.670392
0437	F023	Cantilever sign	CANTILEVER SIGN	I-85 SOUTH	35.405197	-80.695992
0438	G023	Overhead sign	OVERHEAD SIGN	I-85 SBL	35.372952	-80.710362
0439	H022	Overhead sign	OVERHEAD SIGN	I 85 SBL	35.361396	-80.720613
0440	G023	Overhead sign	OVERHEAD SIGN(VM	I-85 N RAMP (EXIT 49)	35.367626	-80.713726
0441	F023	Overhead sign	OVERHEAD SIGN	EXIT 52 ON RAMP	35.400922	-80.698104
0442	F023	Overhead sign	OVERHEAD SIGN	POPLAR TENT RD WEST BOUND	35.401767	-80.696743
0443	F023	Overhead sign	OVERHEAD SIGN	POPLAR TENT RD EAST BOUND	35.401979	-80.697888
0444	F023	Overhead sign	OVERHEAD SIGN	I-85 SOUTH OFF RAMP	35.402877	-80.698765
0445	F023	Overhead sign	OVERHEAD SIGN	I-85 SOUTH ON RAMP	35.402209	-80.699875
0446	F023	Overhead sign	OVERHEAD SIGN	I-85 SOUTH ON RAMP	35.402007	-80.698807
0447	D025	Overhead sign	OVERHEAD SIGN	I85 NORTH ON RAMP NC 73	35.435221	-80.656688
0448	D025	Overhead sign	OVERHEAD SIGN	NC73 WBL	35.434938	-80.655001

Cabarrus Co.
Bridge Index Key

Bridge #	Key	Structure Type	Route	Intersecting Features	Latitude	Longitude
0449	D025	Overhead sign	OVERHEAD SIGN	I 85 NBL OFF RAMP	35.434330	-80.657773
0450	D025	Overhead sign	OVERHEAD SIGN	NC 73 WB (DAVIDSON HWY)	35.435775	-80.661178
0451	D025	Overhead sign	OVERHEAD SIGN	NC 73 WB (DAVIDSON HWY)	35.435347	-80.658286
0452	D025	Overhead sign	OVERHEAD SIGN	I 85 SB OFF RAMP	35.436020	-80.657095
0453	D027	Overhead sign	OVERHEAD SIGN	US 29 (CONCORD PARKWAY)	35.443720	-80.608751
0454	D027	Overhead sign	OVERHEAD SIGN	US29 CONCORD PKWY	35.445712	-80.608795
0455	D027	Overhead sign	OVERHEAD SIGN	US29 CONCORD PKWY	35.448470	-80.609490
0456	C028	Overhead sign	OVERHEAD SIGN	HWY3 D EARNHEART BLVD	35.464399	-80.587198
0457	C028	Overhead sign	OVERHEAD SIGN	HWY3 D EARNHEART BLVD	35.463107	-80.586278
0458	F022	Culvert	SR2930	UT CLARKE CREEK	35.392046	-80.746090
0459	F044	Pipe	WYNDHAM FOREST CR	FAR BRANCH	35.226667	-80.569133
0461	E028	Culvert	SR1002	CABARRUS CO. GREEN	35.418199	-80.572199
0462	C027	Culvert	PEDESTRIAN TUNNEL	US HWY 29	35.467100	-80.609762
0463	G023	Cantilever sign	CANTILEVER SIGN	SR2894	35.369314	-80.714430
0464	G023	Overhead sign	OVERHEAD SIGN	SR2894/CONCORD MILLS BLVD	35.369923	-80.715849
0465	G023	Overhead sign	OVERHEAD SIGN	SR2894	35.367684	-80.712260
0466	G023	Overhead sign	OVERHEAD SIGN	I-85 S RAMP	35.370524	-80.713934
0467	E027	Bridge	US 29/601	IRISH BUFFALO CREEK	35.415152	-80.613506
0468	H027	Pedestrian walkway	PEDESTRIAN WALKWAY	SR1157 SW	35.365154	-80.596120

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
0266	C027	I-85	CIP Concrete	Box Culvert	1	35.458637	-80.592455
2188	C037	SR-2454	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	3	35.457155	-80.351561
3001	G032	SR-2637	Corrugated Steel	Circular	1	35.382652	-80.470385
3002	F034	SR-2604	Corrugated Steel	Circular	1	35.400000	-80.412185
3003	E033	SR-2423	Corrugated Steel	Pipe Arch/Ellipse	1	35.418692	-80.446808
3004	B036	SR-2448	Corrugated Steel	Circular	1	35.485965	-80.374663
3005	H028	SR-1155	Asphalt Coated Corrugated Steel	Circular	1	35.363649	-80.575234
3006	D031	SR-2408	Corrugated Steel	Circular	1	35.446510	-80.506645
3007	E030	SR-2522	Asphalt Coated Corrugated Steel	Circular	1	35.419116	-80.520916
3008	A027	SR-1947	CIP Concrete	Box Culvert	1	35.490607	-80.606241
3009	A023	SR-1616	Asphalt Coated Corrugated Steel	Circular	1	35.488609	-80.707261
3010	A028	I-85	Pre-Cast Concrete	Circular	1	35.495192	-80.565671
3011	B028	I-85	Other	Circular	1	35.489811	-80.570178
3013	C024	SR-1622	Pre-Cast Concrete	Circular	1	35.452437	-80.673593
4003	F023	I-85	CIP Concrete	Box Culvert	1	35.387260	-80.703533
4004	E024	I-85	CIP Concrete	Box Culvert	1	35.425694	-80.668236
4005	F026	US-29	CIP Concrete	Box Culvert	1	35.391540	-80.625453
4006	E027	US-29	CIP Concrete	Box Culvert	1	35.412341	-80.612691
4007	D027	US-29	CIP Concrete	Box Culvert	2	35.428685	-80.611249
4008	C027	US-29	CIP Concrete	Box Culvert	2	35.453843	-80.608961
4009	A027	US-29	CIP Concrete	Box Culvert	2	35.491704	-80.611291
4010	H046	US-601	CIP Concrete	Box Culvert	1	35.202369	-80.525627
4011	A046	US-601	Pre-Cast Concrete	Circular	1	35.343385	-80.524277
4012	G029	US-601	Asphalt Coated Corrugated Steel	Circular	1	35.379703	-80.555108
4013	G029	US-601	Corrugated Steel	Circular	1	35.379950	-80.555733
4014	G028	US-601	Other	Circular	1	35.381735	-80.565171
4015	G027	US-601	Asphalt Coated Corrugated Steel	Circular	1	35.385527	-80.593895
4016	F027	US-29	CIP Concrete	Box Culvert	1	35.406949	-80.610908
4017	F029	NC-3	Pre-Cast Concrete	Circular	1	35.392309	-80.549486
4018	F029	NC-3	CIP Concrete	Box Culvert	1	35.393437	-80.549396
4019	D028	NC-3	Pre-Cast Concrete	Circular	1	35.433352	-80.587390
4020	C027	NC-3	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.461090	-80.599926
4021	C027	NC-3	Asphalt Coated Corrugated Steel	Circular	1	35.465969	-80.599565
4022	B026	NC-3	CIP Concrete	Box Culvert	1	35.488307	-80.624101
4023	A024	NC-3	CIP Concrete	Box Culvert	1	35.488362	-80.684908
4024	E046	NC-24	CIP Concrete	Box Culvert	2	35.249926	-80.522373
4025	E048	NC-24	CIP Concrete	Box Culvert	1	35.254011	-80.460814
4026	B042	NC-49	Pre-Cast Concrete	Circular	1	35.323141	-80.642363
4027	A042	NC-49	Pre-Cast Concrete	Circular	1	35.327128	-80.635220
4028	H028	NC-49	CIP Concrete	Box Culvert	1	35.362272	-80.587580
4029	G029	NC-49	Pre-Cast Concrete	Circular	1	35.372555	-80.555812
4030	G029	NC-49	Pre-Cast Concrete	Circular	1	35.374139	-80.545175
4031	G029	NC-49	Pre-Cast Concrete	Circular	1	35.375061	-80.540362
4032	G030	NC-49	Pre-Cast Concrete	Circular	1	35.383676	-80.524125
4033	G030	NC-49	CIP Concrete	Box Culvert	2	35.385618	-80.516731
4034	F031	NC-49	CIP Concrete	Box Culvert	1	35.392008	-80.487645
4035	F033	NC-49	CIP Concrete	Box Culvert	2	35.406089	-80.454249
4036	E034	NC-49	CIP Concrete	Box Culvert	1	35.416026	-80.424155
4037	E034	NC-49	CIP Concrete	Box Culvert	1	35.417270	-80.423386
4038	E034	NC-49	CIP Concrete	Box Culvert	1	35.419034	-80.421669
4039	D035	NC-49	CIP Concrete	Box Culvert	1	35.431856	-80.402797
4040	D035	NC-49	CIP Concrete	Box Culvert	2	35.437772	-80.388096
4041	D036	NC-49	CIP Concrete	Box Culvert	1	35.438231	-80.377408
4042	D036	NC-49	CIP Concrete	Box Culvert	1	35.439526	-80.369837

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4043	D036	NC-49	CIP Concrete	Box Culvert	1	35.439805	-80.368370
4044	D036	NC-49	CIP Concrete	Box Culvert	2	35.443142	-80.360976
4045	D037	NC-49	CIP Concrete	Box Culvert	1	35.447566	-80.354576
4046	C037	NC-49	CIP Concrete	Box Culvert	1	35.456739	-80.339626
4047	C037	NC-49	CIP Concrete	Box Culvert	1	35.457977	-80.332887
4048	C038	NC-49	CIP Concrete	Box Culvert	1	35.458381	-80.329012
4049	C038	NC-49	CIP Concrete	Box Culvert	1	35.458667	-80.326688
4050	D022	NC-73	Steel Plate	Circular	1	35.442217	-80.746493
4051	D022	NC-73	Pre-Cast Concrete	Circular	1	35.439523	-80.730210
4052	D024	NC-73	CIP Concrete	Box Culvert	2	35.436035	-80.674943
4053	D026	NC-73	CIP Concrete	Box Culvert	1	35.431654	-80.621397
4054	E029	NC-73	CIP Concrete	Bottomless Box Culvert	1	35.416042	-80.550030
4055	E031	NC-73	CIP Concrete	Box Culvert	1	35.415238	-80.490770
4056	E032	NC-73	CIP Concrete	Box Culvert	1	35.416511	-80.485156
4057	E032	NC-73	CIP Concrete	Box Culvert	1	35.416527	-80.481078
4058	F033	NC-73	CIP Concrete	Box Culvert	1	35.401881	-80.440122
4059	F034	NC-73	CIP Concrete	Box Culvert	1	35.396814	-80.427492
4060	F034	NC-73	CIP Concrete	Box Culvert	1	35.395417	-80.413132
4061	F034	NC-73	CIP Concrete	Box Culvert	1	35.392844	-80.408087
4062	G035	NC-73	CIP Concrete	Box Culvert	1	35.387637	-80.392382
4063	G035	NC-73	CIP Concrete	Box Culvert	1	35.383879	-80.384130
4064	B048	NC-200	Corrugated Steel	Circular	1	35.318069	-80.477305
4065	B048	NC-200	Asphalt Coated Corrugated Steel	Circular	1	35.318518	-80.478144
4066	B047	NC-200	Asphalt Coated Corrugated Steel	Circular	1	35.321689	-80.488339
4067	B047	NC-200	Other	Circular	1	35.321455	-80.495881
4068	G031	NC-49	CIP Concrete	Box Culvert	1	35.386018	-80.510301
4069	H027	NC-49	CIP Concrete	Box Culvert	1	35.351236	-80.604852
4070	E044	NC-24	Pre-Cast Concrete	Circular	1	35.248852	-80.564789
4071	D033	SR-1006	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.435287	-80.445387
4072	E033	SR-1006	Pre-Cast Concrete	Circular	1	35.410885	-80.434964
4073	H033	SR-1006	Corrugated Steel	Pipe Arch/Ellipse	1	35.365613	-80.448408
4074	H033	SR-1006	Corrugated Steel	Pipe Arch/Ellipse	1	35.363050	-80.449650
4075	H033	SR-1006	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.351718	-80.451229
4076	A049	SR-1006	Pre-Cast Concrete	Circular	1	35.346095	-80.453651
4077	A048	SR-1006	Asphalt Coated Corrugated Steel	Circular	1	35.336007	-80.460834
4078	B048	SR-1006	Corrugated Steel	Pipe Arch/Ellipse	1	35.317336	-80.477196
4079	C047	SR-1006	Corrugated Steel	Circular	1	35.288881	-80.489098
4080	H034	SR-1100	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.354911	-80.428494
4081	A049	SR-1100	Asphalt Coated Corrugated Steel	Circular	1	35.342623	-80.436671
4082	A049	SR-1100	Asphalt Coated Corrugated Steel	Circular	1	35.336421	-80.443005
4083	B049	SR-1100	Corrugated Steel	Circular	1	35.326934	-80.448383
4084	C047	SR-1105	Asphalt Coated Corrugated Steel	Circular	1	35.307295	-80.486774
4085	B047	SR-1105	Asphalt Coated Corrugated Steel	Circular	1	35.308297	-80.489635
4086	G046	SR-1119	Corrugated Steel	Pipe Arch/Ellipse	1	35.223439	-80.516039
4087	F046	SR-1120	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.242079	-80.520610
4088	F045	SR-1121	Asphalt Coated Corrugated Steel	Circular	1	35.240429	-80.537588
4089	E046	SR-1123	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.257755	-80.522746
4090	E045	SR-1125	Asphalt Coated Corrugated Steel	Circular	2	35.265650	-80.546750
4091	D045	SR-1125	Corrugated Steel	Pipe Arch/Ellipse	2	35.279748	-80.550996
4092	D044	SR-1127	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.274676	-80.567874
4093	E045	SR-1127	Asphalt Coated Corrugated Steel	Circular	2	35.259893	-80.557130
4094	A049	SR-1132	Asphalt Coated Corrugated Steel	Circular	1	35.342366	-80.453075
4095	H032	SR-1132	Asphalt Coated Corrugated Steel	Circular	1	35.349161	-80.471731
4096	H032	SR-1132	Asphalt Coated Corrugated Steel	Circular	1	35.352323	-80.482698

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4097	H031	SR-1132	Asphalt Coated Corrugated Steel	Circular	1	35.354724	-80.489778
4098	H029	SR-1132	Asphalt Coated Corrugated Steel	Circular	1	35.352271	-80.547188
4099	E044	SR-1135	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.261454	-80.584784
4100	E043	SR-1135	Corrugated Steel	Pipe Arch/Ellipse	1	35.258934	-80.593291
4101	E011	SR-1139	Asphalt Coated Corrugated Steel	Circular	1	35.301297	-80.615637
4102	A043	SR-1139	Asphalt Coated Corrugated Steel	Circular	1	35.329728	-80.593716
4103	A043	SR-1139	Asphalt Coated Corrugated Steel	Circular	1	35.331753	-80.593784
4104	A043	SR-1139	CIP Concrete	Box Culvert	1	35.339184	-80.595602
4105	C044	SR-1141	Asphalt Coated Corrugated Steel	Circular	1	35.295901	-80.576201
4106	D045	SR-1142	Asphalt Coated Corrugated Steel	Circular	1	35.283962	-80.557981
4107	D045	SR-1142	Asphalt Coated Corrugated Steel	Circular	1	35.283222	-80.562241
4108	C045	SR-1143	Asphalt Coated Corrugated Steel	Circular	1	35.289482	-80.550919
4109	D046	SR-1145	Corrugated Steel	Circular	1	35.280350	-80.517778
4110	C046	SR-1146	Corrugated Steel	Circular	2	35.286821	-80.527992
4111	A046	SR-1149	Corrugated Steel	Circular	1	35.331588	-80.524073
4112	G014	SR-1152	Corrugated Steel	Pipe Arch/Ellipse	1	35.328268	-80.562647
4113	H028	SR-1154	Pre-Cast Concrete	Circular	1	35.348331	-80.565577
4114	H028	SR-1155	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.363202	-80.574890
4115	G027	SR-1157	CIP Concrete	Box Culvert	1	35.378512	-80.595197
4116	G027	SR-1157	CIP Concrete	Box Culvert	1	35.379204	-80.593562
4117	G028	SR-1157	CIP Concrete	Box Culvert	1	35.383909	-80.582639
4118	A042	SR-1160	Asphalt Coated Corrugated Steel	Circular	1	35.327562	-80.618896
4119	A042	SR-1160	Asphalt Coated Corrugated Steel	Circular	1	35.326576	-80.623964
4120	B042	SR-1160	Pre-Cast Concrete	Circular	1	35.325210	-80.635350
4121	B040	SR-1166	Asphalt Coated Corrugated Steel	Circular	1	35.305533	-80.672872
4122	H012	SR-1168	Corrugated Steel	Circular	1	35.273743	-80.645544
4123	G011	SR-1168	Asphalt Coated Corrugated Steel	Circular	1	35.286481	-80.647637
4124	F011	SR-1168	Asphalt Coated Corrugated Steel	Circular	1	35.287520	-80.648474
4125	F011	SR-1168	Asphalt Coated Corrugated Steel	Circular	1	35.287557	-80.648724
4126	D041	SR-1171	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.269549	-80.667490
4127	B040	SR-1166	Pre-Cast Concrete	Box Culvert	1	35.305370	-80.672872
4128	H028	SR-1188	Asphalt Coated Corrugated Steel	Circular	1	35.360990	-80.586105
4129	F046	SR-1193	Asphalt Coated Corrugated Steel	Circular	1	35.236922	-80.526215
4130	F046	SR-1197	Corrugated Steel	Pipe Arch/Ellipse	1	35.237244	-80.527978
4131	G012	SR-1199	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.278513	-80.642216
4132	C044	SR-1213	Corrugated Steel	Circular	1	35.301029	-80.578139
4133	E010	SR-1220	Asphalt Coated Corrugated Steel	Circular	1	35.290942	-80.635032
4134	C045	SR-1231	Asphalt Coated Corrugated Steel	Circular	1	35.301310	-80.561321
4135	E046	SR-1232	Pre-Cast Concrete	Circular	1	35.249847	-80.530143
4136	A043	SR-1257	Pre-Cast Concrete	Circular	1	35.332397	-80.592607
4137	F044	SR-1260	Corrugated Steel	Pipe Arch/Ellipse	2	35.233136	-80.572680
4138	G013	SR-1269	Corrugated Steel	Circular	2	35.334892	-80.567779
4139	G014	SR-1292	Asphalt Coated Corrugated Steel	Circular	1	35.326948	-80.558586
4140	A045	SR-1292	Asphalt Coated Corrugated Steel	Circular	1	35.329000	-80.549832
4141	A040	SR-1302	Corrugated Steel	Circular	1	35.340317	-80.684899
4142	H025	SR-1305	Corrugated Steel	Pipe Arch/Ellipse	1	35.346561	-80.653806
4144	G027	SR-1335	CIP Concrete	Box Culvert	1	35.385691	-80.595059
4145	G027	SR-1335	CIP Concrete	Box Culvert	1	35.380115	-80.598489
4146	E026	SR-1394	Corrugated Steel	Circular	1	35.412329	-80.627619
4147	H027	SR-1395	CIP Concrete	Box Culvert	1	35.351152	-80.604837
4148	H027	SR-1395	Asphalt Coated Corrugated Steel	Circular	1	35.351161	-80.604816
4149	F026	SR-1431	Corrugated Steel	Circular	1	35.399523	-80.637946
4150	F025	SR-1432	Asphalt Coated Corrugated Steel	Circular	1	35.392446	-80.661823
4151	B022	SR-1442	CIP Concrete	Box Culvert	2	35.479312	-80.729297

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4152	C022	SR-1442	Corrugated Steel	Circular	1	35.467198	-80.730007
4153	E023	SR-1443	Corrugated Steel	Circular	1	35.422417	-80.702225
4154	E021	SR-1449	Corrugated Steel	Circular	1	35.410932	-80.754108
4155	E022	SR-1524	Asphalt Coated Corrugated Steel	Circular	1	35.408331	-80.723444
4156	E022	SR-1524	Corrugated Steel	Circular	1	35.416119	-80.724333
4157	D023	SR-1529	Asphalt Coated Corrugated Steel	Circular	1	35.434567	-80.697577
4158	D023	SR-1530	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.433885	-80.699528
4159	B021	SR-1607	Corrugated Steel	Circular	1	35.484410	-80.762957
4160	A022	SR-1613	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.492366	-80.744033
4161	C024	SR-1622	Pre-Cast Concrete	Circular	1	35.453551	-80.675865
4162	C024	SR-1622	Asphalt Coated Corrugated Steel	Circular	1	35.453606	-80.675971
4163	B023	SR-1622	Asphalt Coated Corrugated Steel	Circular	1	35.475561	-80.700400
4164	B026	SR-1625	Asphalt Coated Corrugated Steel	Circular	1	35.475322	-80.634540
4165	B025	SR-1958	Asphalt Coated Corrugated Steel	Circular	1	35.474891	-80.660450
4166	A024	SR-1626	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.497957	-80.681466
4167	A027	SR-1706	CIP Concrete	Box Culvert	2	35.493486	-80.612876
4168	B026	SR-1766	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.477863	-80.618654
4169	D026	SR-1778	Corrugated Steel	Pipe Arch/Ellipse	1	35.445696	-80.633718
4170	A020	SR-1939	Corrugated Steel	Circular	1	35.487758	-80.780115
4171	A027	SR-2000	Asphalt Coated Corrugated Steel	Circular	2	35.498692	-80.596021
4172	A028	SR-2000	Asphalt Coated Corrugated Steel	Circular	1	35.494585	-80.583209
4173	A028	SR-2000	Pre-Cast Concrete	Circular	1	35.490525	-80.573422
4174	D029	SR-2113	Asphalt Coated Corrugated Steel	Circular	1	35.436187	-80.558883
4175	D029	SR-2113	Asphalt Coated Corrugated Steel	Circular	1	35.441501	-80.561260
4176	C029	SR-2113	Asphalt Coated Corrugated Steel	Circular	1	35.456869	-80.561453
4177	C029	SR-2113	Asphalt Coated Corrugated Steel	Circular	1	35.451771	-80.549686
4178	C028	SR-2114	Asphalt Coated Corrugated Steel	Circular	1	35.468483	-80.565592
4179	C028	SR-2114	Corrugated Steel	Circular	2	35.468049	-80.565620
4180	A027	SR-2180	CIP Concrete	Box Culvert	2	35.501847	-80.598104
4181	A028	SR-2180	Pre-Cast Concrete	Circular	1	35.502314	-80.582241
4182	A028	SR-2202	Asphalt Coated Corrugated Steel	Circular	1	35.497082	-80.579543
4183	C029	SR-2235	Asphalt Coated Corrugated Steel	Circular	1	35.450831	-80.563590
4184	D029	SR-2245	Corrugated Steel	Circular	1	35.446728	-80.558938
4185	H029	SR-2320	Asphalt Coated Corrugated Steel	Circular	1	35.360825	-80.560015
4186	H029	SR-2320	Asphalt Coated Corrugated Steel	Circular	1	35.356007	-80.557596
4187	F014	SR-2375	Asphalt Coated Corrugated Steel	Circular	1	35.346061	-80.559927
4188	H028	SR-2382	Pre-Cast Concrete	Circular	1	35.348642	-80.566515
4189	A030	SR-2400	Pre-Cast Concrete	Circular	1	35.498251	-80.532318
4190	B031	SR-2400	Asphalt Coated Corrugated Steel	Circular	1	35.478505	-80.511136
4191	A031	SR-2402	Corrugated Steel	Circular	1	35.498469	-80.512534
4192	A030	SR-2402	Corrugated Steel	Circular	1	35.492995	-80.524081
4193	C030	SR-2402	CIP Concrete	Box Culvert	2	35.459329	-80.537402
4194	D030	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.433953	-80.532870
4195	D031	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.445608	-80.510247
4196	C031	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.456596	-80.486731
4197	C032	SR-2408	Corrugated Steel	Pipe Arch/Ellipse	1	35.457786	-80.477271
4198	B033	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.472655	-80.449414
4199	B033	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.474000	-80.441126
4200	C034	SR-2408	Asphalt Coated Corrugated Steel	Circular	1	35.462855	-80.424528
4201	D030	SR-2410	Corrugated Steel	Pipe Arch/Ellipse	1	35.444709	-80.524136
4202	E030	SR-2411	Corrugated Steel	Circular	1	35.420126	-80.511708
4203	F031	SR-2411	Pre-Cast Concrete	Circular	1	35.389696	-80.493692
4204	G032	SR-2411	Asphalt Coated Corrugated Steel	Circular	1	35.380580	-80.482166
4207	B035	SR-2416	Asphalt Coated Corrugated Steel	Circular	1	35.478044	-80.397974

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4208	B035	SR-2416	Asphalt Coated Corrugated Steel	Circular	1	35.480366	-80.394728
4209	E033	SR-2423	Corrugated Steel	Circular	1	35.417345	-80.451914
4210	B031	SR-2431	Corrugated Steel	Pipe Arch/Ellipse	1	35.476824	-80.494308
4211	A033	SR-2434	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.498548	-80.453850
4212	A035	SR-2435	Corrugated Steel	Circular	1	35.492157	-80.396934
4213	B034	SR-2435	Corrugated Steel	Circular	1	35.491122	-80.420225
4214	B033	SR-2435	Corrugated Steel	Circular	1	35.488523	-80.435491
4215	B032	SR-2435	Corrugated Steel	Circular	1	35.486377	-80.468949
4216	B032	SR-2435	Asphalt Coated Corrugated Steel	Circular	1	35.480899	-80.474792
4217	A034	SR-2436	Asphalt Coated Corrugated Steel	Circular	1	35.492737	-80.423618
4218	C035	SR-2441	Corrugated Steel	Circular	1	35.457529	-80.400675
4219	C035	SR-2442	Asphalt Coated Corrugated Steel	Circular	1	35.464679	-80.385323
4220	C035	SR-2442	Asphalt Coated Corrugated Steel	Circular	2	35.461069	-80.386929
4221	C035	SR-2442	Corrugated Steel	Circular	2	35.453228	-80.395143
4222	D035	SR-2442	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.449554	-80.396873
4223	D035	SR-2442	Asphalt Coated Corrugated Steel	Circular	1	35.440478	-80.398903
4224	D035	SR-2442	Corrugated Steel	Circular	1	35.433790	-80.400371
4225	B036	SR-2444	Asphalt Coated Corrugated Steel	Circular	1	35.474530	-80.371003
4226	C036	SR-2444	Asphalt Coated Corrugated Steel	Circular	1	35.468775	-80.376276
4227	C035	SR-2444	Asphalt Coated Corrugated Steel	Circular	1	35.459365	-80.382733
4228	D036	SR-2444	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.433075	-80.370930
4229	D036	SR-2444	Corrugated Steel	Pipe Arch/Ellipse	1	35.433738	-80.368623
4230	A035	SR-2445	Asphalt Coated Corrugated Steel	Circular	1	35.501417	-80.406181
4231	A036	SR-2446	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.498156	-80.380875
4232	A036	SR-2449	Corrugated Steel	Circular	1	35.502339	-80.377426
4233	D037	SR-2450	Corrugated Steel	Circular	1	35.449688	-80.339407
4234	C037	SR-2452	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.470265	-80.344723
4235	C037	SR-2452	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.470657	-80.354725
4236	E036	SR-2453	Corrugated Steel	Circular	1	35.420018	-80.360518
4237	D036	SR-2453	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.437484	-80.367915
4238	D036	SR-2453	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.443131	-80.370195
4239	B038	SR-2455	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.479540	-80.328056
4240	B038	SR-2455	Corrugated Steel	Circular	1	35.489586	-80.309885
4241	F033	SR-2471	CIP Concrete	Box Culvert	2	35.408808	-80.453535
4242	A029	SR-2474	Corrugated Steel	Circular	1	35.491627	-80.543797
4243	D031	SR-2487	Pre-Cast Concrete	Circular	1	35.435365	-80.506754
4244	E031	SR-2500	Corrugated Steel	Circular	1	35.411919	-80.494393
4245	D031	SR-2509	Asphalt Coated Corrugated Steel	Circular	1	35.440059	-80.509166
4246	D031	SR-2537	Pre-Cast Concrete	Circular	1	35.431089	-80.504428
4247	C032	SR-2540	Asphalt Coated Corrugated Steel	Circular	1	35.460680	-80.486209
4248	E035	SR-2604	Asphalt Coated Corrugated Steel	Circular	1	35.428044	-80.382295
4249	G034	SR-2610	Pre-Cast Concrete	Circular	1	35.384032	-80.420305
4250	G034	SR-2610	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.381622	-80.415671
4251	G035	SR-2610	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.372518	-80.401893
4252	G035	SR-2611	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	2	35.380413	-80.396363
4253	G035	SR-2611	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.375934	-80.390027
4254	H034	SR-2618	Corrugated Steel	Circular	1	35.364263	-80.421334
4255	G034	SR-2618	Corrugated Steel	Circular	2	35.370501	-80.422762
4256	H034	SR-2622	Asphalt Coated Corrugated Steel	Circular	1	35.352221	-80.419601
4257	G038	SR-2625	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.315208	-80.428722
4258	H033	SR-2626	Asphalt Coated Corrugated Steel	Circular	1	35.359441	-80.455519
4259	H032	SR-2626	Asphalt Coated Corrugated Steel	Circular	1	35.366118	-80.473066
4260	H032	SR-2627	Asphalt Coated Corrugated Steel	Circular	1	35.355233	-80.476692
4261	H032	SR-2627	Pre-Cast Concrete	Circular	1	35.351797	-80.478490

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4262	G031	SR-2630	Corrugated Steel	Pipe Arch/Ellipse	1	35.373624	-80.503629
4264	H030	SR-2630	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.357420	-80.510730
4265	G030	SR-2633	Asphalt Coated Corrugated Steel	Circular	1	35.377755	-80.527765
4266	G030	SR-2633	CIP Concrete	Box Culvert	2	35.379232	-80.528756
4267	F030	SR-2635	Corrugated Steel	Circular	2	35.389417	-80.513410
4268	F030	SR-2641	Asphalt Coated Corrugated Steel	Circular	1	35.401223	-80.526542
4269	F030	SR-2641	Corrugated Steel	Circular	1	35.400425	-80.526155
4270	G030	SR-2672	Corrugated Steel	Circular	1	35.381367	-80.517311
4271	H031	SR-2681	Corrugated Steel	Circular	1	35.353437	-80.498966
4272	H031	SR-2681	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.348147	-80.495934
4273	F038	SR-2687	Asphalt Coated Corrugated Steel	Circular	1	35.333818	-80.422742
4274	F032	SR-2710	Corrugated Steel	Pipe Arch/Ellipse	1	35.398705	-80.480435
4275	F032	SR-2712	Corrugated Steel	Circular	1	35.394252	-80.467402
4276	H023	SR-2839	Corrugated Steel	Circular	1	35.354749	-80.705561
4277	G022	SR-2894	Corrugated Aluminum	Circular	1	35.377268	-80.733444
4278	H023	SR-2894	CIP Concrete	Box Culvert	1	35.364093	-80.707264
4280	G021	SR-2945	Steel Plate	Pipe Arch/Ellipse	1	35.385456	-80.746104
4281	E021	SR-2955	Corrugated Steel	Circular	1	35.409467	-80.763779
4282	E021	SR-2956	Steel Plate	Pipe Arch/Ellipse	1	35.407723	-80.759785
4283	C047	SR-3002	Corrugated Steel	Circular	1	35.297072	-80.500785
4284	F025	SR-1430	Pre-Cast Concrete	Circular	2	35.399744	-80.659056
4285	F025	SR-1430	CIP Concrete	Box Culvert	2	35.406188	-80.662369
4286	C025	SR-1430	Pre-Cast Concrete	Circular	1	35.456865	-80.664607
4287	H023	SR-2894	Pre-Cast Concrete	Circular	1	35.361800	-80.695847
4288	F021	SR-2937	Corrugated Steel	Circular	1	35.404206	-80.762411
4289	A027	RMP-3186	Pre-Cast Concrete	Circular	1	35.492591	-80.610631
4290	A027	RMP-3186	Pre-Cast Concrete	Circular	1	35.491727	-80.610666
4291	F033	RMP-6480	Pre-Cast Concrete	Circular	1	35.407182	-80.450153
4292	F033	RMP-6481	Pre-Cast Concrete	Circular	1	35.407418	-80.449401
4293	F044	SR-1133	Corrugated Steel	Circular	1	35.229621	-80.585201
4294	D045	SR-1125	Asphalt Coated Corrugated Steel	Circular	1	35.285689	-80.551691
4295	G012	SR-1265	Pre-Cast Concrete	Circular	1	35.286635	-80.643024
4296	H010	SR-1202	Asphalt Coated Corrugated Steel	Circular	1	35.271551	-80.664526
4297	H010	SR-3033	Asphalt Coated Corrugated Steel	Circular	1	35.277032	-80.665882
4298	E042	SR-1169	CIP Concrete	Box Culvert	1	35.261112	-80.637372
4299	D011	SR-1161	Asphalt Coated Corrugated Steel	Circular	1	35.307170	-80.619628
4300	B028	I-85	Pre-Cast Concrete	Circular	1	35.480762	-80.576532
4301	G045	SR-1117	Corrugated Steel	Circular	1	35.207299	-80.536580
4302	D036	SR-2453	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.437489	-80.367922
4303	G035	SR-2611	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.375849	-80.390175
4304	H031	SR-2681	Corrugated Steel	Circular	1	35.353443	-80.498996
4305	H031	SR-2681	Pre-Cast Concrete	Circular	1	35.348140	-80.495934
4306	D022	NC-73	Asphalt Coated Corrugated Steel	Circular	1	35.442229	-80.746569
4307	A022	SR-1613	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.492267	-80.744130
4308	B026	SR-1625	Asphalt Coated Corrugated Steel	Circular	1	35.475322	-80.634560
4309	G035	SR-2611	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.380300	-80.396484
4310	G035	SR-2611	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.380287	-80.396464
4311	A020	SR-1939	Corrugated Steel	Circular	1	35.487763	-80.780131
4312	A033	SR-2434	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.498565	-80.453866
4313	D029	SR-2245	Corrugated Steel	Circular	1	35.446733	-80.558951
4314	A025	NC-3	Pre-Cast Concrete	Circular	1	35.491116	-80.644347
4315	E044	SR-3058	Pre-Cast Concrete	Circular	1	35.258053	-80.585276
4316	E044	SR-3058	Pre-Cast Concrete	Circular	1	35.258038	-80.585252
4317	E044	SR-3058	Corrugated Steel	Pipe Arch/Ellipse	1	35.258655	-80.582025

Cabarrus Co.
Non-NBIS Pipe Index Key

Pipe ID#	Key	Route	Pipe Material	Pipe Shape	Barrel Count	Latitude	Longitude
4318	H028	SR-1155	Asphalt Coated Corrugated Steel	Pipe Arch/Ellipse	1	35.363229	-80.574893
4319	B028	I-85	CIP Concrete	Box Culvert	2	35.474428	-80.581653
4320	C028	I-85	Other	Circular	1	35.460920	-80.590844
4321	D027	I-85	CIP Concrete	Box Culvert	2	35.447354	-80.606338
4322	D025	I-85	Pre-Cast Concrete	Circular	1	35.438413	-80.646747
4323	E024	I-85	Pre-Cast Concrete	Circular	1	35.408698	-80.689962
4324	E044	SR-3062	CIP Concrete	Box Culvert	1	35.262921	-80.584327
4325	E044	SR-3066	Pre-Cast Concrete	Circular	1	35.263495	-80.583347
4326	G022	SR-2894	Corrugated Aluminum	Circular	1	35.377245	-80.733433
4327	G022	SR-2894	Corrugated Aluminum	Circular	1	35.377213	-80.733420