

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
9-01	466246.53	13480091.80	866.46	PK NAIL W. FACE U-POLE WITH GW TAG #79629 @ NW CORNER 30 MILE AND CAMPGROUND		30 MILE	CAMPGROUND
10-01	466578.79	13485249.10	808.24	MAG SPIKE S. FACE U-POLE WITH GW TAG #79617 @ NW CORNER 30 MILE AND VAN DYKE		30 MILE	VAN DYKE
10-FS2	466492.44	13483669.98	843.29	CONCRETE MONUMENT WITH 1/2" REBAR IN A MONUMENT BOX N. SIDE OF 30 MILE, 1600' W. OF VAN DYKE RD., AT THE WASHINGTON TOWNSHIP FIRESTATION NO.2, ADDRESS 11285 30 MILE RD.		30 MILE	
13-01	461823.99	13493586.91	698.72	MAG SPIKE NAIL SET HORIZONTALLY IN THE SE FACE OF UTILITY POLE ON THE NORTH SIDE OF 29 MILE ROAD OPPOSITE ADDRESS # 14408, +/- 425' EAST OF BRAUN DR. WITH GW TAG #77987		29 MILE	BRAUN
13-02	462108.66	13494759.57	699.59	MAG SPIKE NAIL SET HORIZONTALLY IN THE SOUTH FACE OF UTILITY POLE ON THE NORTH SIDE OF 29 MILE ROAD +/- 75' WEST OF GRAVEL DRIVE TO ADDRESS #14821 WITH GW TAG #77988.		29 MILE	
14-01	466581.99	13486441.07	773.72	ARROW ON HYDRANT S. SIDE 30 MILE, +/-1300' W. OF M-53 AT W. SIDE OF ENTRANCE TO #12150	1993	30 MILE	
14-02	462385.79	13485513.05	760.03	MAG SPIKE E. FACE U-POLE WITH GW TAG #79618, E. SIDE VAN DYKE, +/- 1200' N. OF 29 MILE @ N. SIDE ENTRANCE TO ROMEO FORD DEALERSHIP		VAN DYKE	
15-01	464908.29	13485331.48	785.26	ARROW ON HYDRANT W. SIDE VAN DYKE, +/- 1600' S. OF 30 MILE @ BUSINESS #64321	1993	VAN DYKE	
15-02	463765.95	13485387.31	774.99	ARROW ON HYDRANT @ SW CORNER VAN DYKE AND KILARNEY	1993	VAN DYKE	KILARNEY
15-03	461201.47	13485477.98	754.14	ARROW ON HYDRANT @ NW CORNER VAN DYKE AND 29 MILE	1993	VAN DYKE	29 MILE
15-04	462137.75	13480334.64	869.41	ARROW ON HYDRANT E. SIDE CAMPGROUND, +/- 1200' N. OF 29 MILE NEAR S. LINE OF I.T.C. PROPERTY	2000	CAMPGROUND	
15-05	463596.65	13480259.74	872.18	MAG SPIKE W. FACE U-POLE WITH GW TAG #79627, E. SIDE CAMPGROUND, +/- 2640' N. OF 29 MILE AND NEAR S. PROPERTY LINE HOUSE #64050		CAMPGROUND	
15-06	464921.15	13480191.91	864.39	MAG SPIKE NW FACE 30" OAK WITH GW TAG #79628, E. SIDE CAMPGROUND, +/- 1320' S. OF 30 MILE AND AT S. SIDE OF GRAVEL DRIVE		CAMPGROUND	
15-07	466271.60	13481153.31	848.06	MAG SPIKE N. FACE 40" OAK WITH GW TAG #79630, S. SIDE 30 MILE, +/- 1000' E. OF CAMPGROUND AND AT E. SIDE GRAVEL DRIVE FOR HOUSE #8400		30 MILE	
15-08	466358.57	13482722.32	848.27	ARROW ON HYDRANT @ SE CORNER 30 MILE AND KILDARE DR.	1995	30 MILE	KILDARE DR.

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
21-01	457109.97	13480482.18	783.09	MAG SPIKE E. FACE OF U-POLE WITH GW TAG #79624, W. SIDE CAMPGROUND, +/- 1400' N. OF 28 MILE		CAMPGROUND	
21-02	458466.44	13480432.37	806.71	PK NAIL E. FACE U-POLE WITH GW TAG #79625, W. SIDE CAMPGROUND, +/- 500' S. OF ROBERTA LN. AND AT N. END PROPERTY #62011		CAMPGROUND	
21-03	459857.90	13480317.25	844.78	ARROW ON HYDRANT @ SW CORNER CAMPGROUND AND SAWGRASS DR.	2004	CAMPGROUND	SAWGRASS DR.
21-04	460885.27	13480326.12	850.95	MAG SPIKE E. FACE U-POLE WITH GW TAG #79626 @ SW CORNER 29 MILE AND CAMPGROUND		29 MILE	CAMPGROUND
22-01	456087.97	13485697.46	703.61	MAG SPIKE IN TOP OF 1' WIDE CONCRETE HEADWALL AT CENTERLINE OF N/S DITCH @ NW CORNER 28 MILE AND JEWELL		28 MILE	JEWELL
22-02	455807.57	13480626.17	763.61	ARROW ON HYDRANT @ NE CORNER 28 MILE AND CAMPGROUND	1993	28 MILE	CAMPGROUND
23-01	461185.92	13486983.45	728.18	MAG SPIKE IN TOP OF CONCRETE EAST END OF BRIDGE SUPPORT COLUMN FOOTING UNDER BRIDGE FOR N.B. M-53 @ S. SIDE 29 MILE		29 MILE	M-53
23-02	460259.15	13486588.62	729.26	ARROW ON HYDRANT E. SIDE JEWELL +/-1300' S. OF 29 MILE AT S. SIDE OF ENTRANCE TO ROMEO ENGINEERING AND TECHNOLOGY CENTER	2006	JEWELL	
23-03	458619.96	13485686.98	725.94	ARROW ON HYDRANT E. SIDE JEWELL, +/- 2600' N. OF 28 MILE @ S. SIDE OF ENTRANCE TO POWELL MIDDLE SCHOOL STAFF PARKING LOT	2006	JEWELL	
23-04	457219.13	13485719.74	715.73	MAG SPIKE W. FACE OF U-POLE WITH GW TAG #79619, E. SIDE JEWELL @ S. PROPERTY LINE FOR HOUSE #61500		JEWELL	
23-05	456251.69	13490278.54	687.99	MAG SPIKE NAIL SET HORIZONTALLY IN THE SOUTH FACE OF UTILITY POLE ON THE NORTH SIDE OF 28 MILE ROAD, ON THE EAST SIDE OF DRIVE TO A SANITARY PUMP STATION, OPPOSITE HOUSE #13280, +/-850' WEST OF SCHOENHERR RD.		28 MILE RD	SCHOENHERR
23-06	456200.78	13489101.63	689.66	ARROW ON HYDRANT ON THE NORTH SIDE OF 28 MILE ROAD, +/- 200' EAST OF WINTERBERRY DRIVE, OPPOSITE THE EAST LINE OF HOUSE #12820		28 MILE RD	WINTERBERRY
23-07	456142.52	13487627.69	695.89	ARROW ON HYDRANT ON THE NORTH SIDE OF 28 MILE ROAD, +/- 125' EAST OF DRIVEWAY TO HOUSE #12265 AND +/-1900' EAST OF JEWELL RD.		28 MILE RD	
23-08	457451.82	13491040.69	688.89	ARROW ON HYDRANT ON THE WEST SIDE OF SCHOENHERR ROAD, +/- 150' SOUTH OF HOUSE #61499 AND +/-550' SOUTH OF BURNINGWOOD DRIVE.		SCHOENHERR	BURNINGWOOD

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
23-09	461360.08	13490874.12	707.43	MAG SPIKE NAIL SET VERTICALLY INTO THE TOP OF A CONCRETE HEADWALL AT THE EAST END OF CULVERT AT THE SW CORNER OF 29 MILE ROAD AND SCHOENHERR.		29 MILE	SCHOENHERR
23-10	461282.64	13489368.14	716.22	ARROW IN HYDRANT AT THE SOUTHEAST CORNER OF 29 MILE ROAD AND CRIMSON DRIVE.		29 MILE	CRIMSON
23-11	461230.93	13488212.36	725.96	ARROW ON HYDRANT ON THE SOUTH SIDE OF 29 MILE ROAD AT ADDRESS # 12610, 300' WEST OF THE ENTRANCE OF ORCHARD RIDGE CHURCH, AND 900' EAST OF JEWELL ROAD		29 MILE	JEWELL
23-28SCHOENHERR	456373.31	13491076.35	683.64	CONCRETE MONUMENT WITH 1/2" REBAR IN A MONUMENT BOX W. SIDE SCHOENNER, +/- 47' NORTH OF N. R.O.W. OF 28 MILE.		28 MILE	SCHOENHERR
24-02	456681.45	13494012.76	675.76	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77970 ON THE NORTH SIDE OF 28 MILE ROAD, +/-95' WEST OF THE CENTERLINE OF STONEGATE.		28 MILE	STONEGATE
24-04	456937.44	13495714.44	673.30	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77972 AT THE NORTHEAST CORNER OF 28 MILE ROAD AND CETNOR CT.		28 MILE	CETNOR CT
24-05	458901.14	13491043.74	694.60	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77984 ON THE EAST SIDE OF SCHOENHERR AT HOUSE # 62000, 400' NORTH OF COUSINS COURT		SCHOENHERR	COUSINS CT
24-06	460310.47	13490972.39	699.19	MAG SPIKE NAIL SET HORIZONTALLY INTO WEST FACE OF UTILITY POLE WITH GW TAG #77985 ON THE EAST SIDE OF SCHOENHERR AT THE SOUTH SIDE OF DRIVEWAY TO HOUSE # 62452, 1100' SOUTH OF 29 MILE ROAD		SCHOENHERR	29 MILE RD.
24-07	461506.69	13491953.28	702.10	FOUND MAG NAIL IN THE NORTH FACE OF A UTILITY POLE ON THE SOUTH SIDE OF 29 MILE ROAD, 1100' EAST OF SCHOENHERR ROAD BETWEEN ADDRESSES 13900 & 14000 WITH GW TAG #77986		29 MILE RD.	
24-08	462297.93	13495753.47	694.54	MAG SPIKE NAIL SET HORIZONTALLY IN THE NORTH FACE OF UTILITY POLE ON THE SOUTH SIDE OF 29 MILE ROAD ON THE EAST SIDE OF WEST ASPHALT DRIVE TO ADDRESS #15080 WITH GW TAG #77989.		29 MILE RD.	

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
25-01	451036.22	13491378.34	674.53	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTHWEST FACE OF UTILITY POLE WITH GW TAG #77966 ON THE EAST SIDE OF SCHOENHERR ROAD +/-85' NORTH OF THE CENTERLINE OF 27 MILE ROAD		SCHOENHERR	27 MILE
25-02	453703.46	13491250.64	676.56	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTHWEST FACE OF UTILITY POLE WITH GW TAG #77967 ON THE EAST SIDE OF SCHOENHERR ROAD +/-35' NORTH OF THE CENTERLINE OF DRIVEWAY EXTENDED, ADDRESS #60045		SCHOENHERR	
25-03	454881.55	13491205.33	681.06	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77968 ON THE EAST SIDE OF SCHOENHERR ROAD +/-70' SOUTH OF THE CENTERLINE OF DRIVEWAY EXTENDED, ADDRESS #60625		SCHOENHERR	28 MILE
25-05	454508.00	13496403.00	662.84	MAG SPIKE NAIL SET HORIZONTALLY INTO NORTHEAST FACE OF UTILITY POLE ON THE WEST SIDE OF HAYES ROAD WITH GW TAG #77974, AT THE SOUTH PROPERTY LINE OF HOUSE #60123, +/-2500' SOUTH OF 28 MILE ROAD.		HAYES	
25-06	453647.54	13496446.46	661.08	FOUND BENCH MARK TIE IN THE EAST FACE OF UTILITY POLE ON THE WEST SIDE OF HAYES ROAD, AT SOUTH PROPERTY LINE OF HOUSE #59813. SET GW TAG #77975		HAYES	TIMBERWOODS CT
25-07	451531.55	13495397.05	656.46	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77977 ON THE NORTH SIDE OF 27 MILE ROAD AT THE APPROXIMATE EAST PROPERTY LINE OF ADDRESS #14805		27 MILE	LINENGER
25-08	451407.52	13494006.07	666.94	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77978 ON THE NORTH SIDE OF 27 MILE ROAD +/-80' WEST OF DRIVEWAY, HOUSE # 14403.		27 MILE	
25-09	451168.96	13492571.68	675.12	MAG SPIKE NAIL SET HORIZONTALLY INTO SOUTH FACE OF UTILITY POLE WITH GW TAG #77979 ON THE NORTH SIDE OF 27 MILE ROAD +/-70' WEST OF CENTERLINE DRIVEWAY EXTENDED OF HOUSE # 13980.		27 MILE	SCHOENHERR
26-01	454680.43	13485832.24	696.23	ARROW ON HYDRANT E. SIDE JEWELL, +/- 130' N. OF NANCY BETH CT. @ HOUSE #60490	2002	JEWELL	NANCY BETH CT.

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
26-02	452211.87	13491277.52	673.73	MAG SPIKE NAIL AT THE CENTER OF THE EAST END OF A 4" WIDE CONCRETE HEADWALL AT THE SOUTH SIDE OF DRIVE TO FIELD ON THE WEST SIDE OF SCHOENHERR ROAD +/-150' SOUTH OF DRIVEWAY ADDRESS #59623		SCHOENHERR	27 MILE
26-03	450908.37	13490043.34	681.79	MAG SPIKE NAIL SET HORIZONTALLY IN SOUTH FACE OF UTILITY POLE ON THE NORTH SIDE OF 27 MILE ROAD AT ADDRESS #13105 WITH GW TAG #77980, +/-360' WEST OF THE CENTERLINE OF CANTERBURY		27 MILE RD	CANTERBURY
26-04	450716.85	13487211.10	683.99	MAG NAIL SET HORIZONTALLY IN THE SOUTHEAST FACE OF UTILITY POLE ON THE NORTH SIDE OF 27 MILE ROAD, OPPOSITE HOUSE # 12000 WITH GW TAG #77982 +/-1200' EAST OF JEWELL RD.		27 MILE RD	JEWELL RD
27-01	452976.11	13485835.95	686.60	MAG SPIKE E. FACE U-POLE WITH GW TAG #79620 @ NW CORNER JEWELL AND LAUREL WOODS DR.		JEWELL	LAUREL WOODS DR.
27-02	450648.48	13485948.10	678.71	3 INCH DIAMETER DISK ON TOP OF EAST END CONCRETE HEADWALL @ NW CORNER 27 MILE AND JEWELL		27 MILE	JEWELL
27-03	450424.03	13480871.09	715.57	ARROW ON HYDRANT @ NE CORNER 27 MILE AND VAN DYKE	1985	27 MILE	VAN DYKE
27-04	451504.75	13480824.10	724.46	ARROW ON HYDRANT E. SIDE VAN DYKE, +/- 1100' N. OF 27 MILE AND AT N. PROPERTY LINE OF BUSINESS #59390(EL PUEBLO MEXICAN MARKET)	1986	VAN DYKE	
27-05	453120.10	13480738.67	733.35	ARROW ON HYDRANT E. SIDE CAMPGROUND, +/- 600' N. OF VAN DYKE NEAR THE N. PROPERTY LINE OF HOUSE #60000	1993	CAMPGROUND	
27-06	454643.70	13480672.89	751.78	ARROW ON HYDRANT E. SIDE CAMPGROUND, +/- 100' S. OF WASCHULL AT N. END OF EAGLES LANDING APARTMENTS	1994	CAMPGROUND	WASCHULL
34-01	449277.88	13486010.17	677.24	ARROW ON HYDRANT W. SIDE JEWELL AT LIBERTY WOODS DR. EXTENDED	1995	JEWELL	LIBERTY WOODS DR.
34-02	447910.53	13486063.01	678.56	ARROW ON HYDRANT @ SW CORNER JEWELL AND MAPLE CREEK CT.	1994	JEWELL	MAPLE CREEK CT.
34-03	446547.64	13486180.03	672.29	ARROW ON HYDRANT @ SW CORNER JEWELL AND BEACONSFIELD	1985	JEWELL	BEACONSFIELD
34-04	445513.46	13486255.87	666.19	ARROW ON HYDRANT W. SIDE JEWELL, +/- 40' N. OF N. R.O.W. 26 MILE	2000	JEWELL	26 MILE
34-05	445364.44	13484516.38	665.75	MAG SPIKE S. FACE U-POLE WITH GW TAG #79621, N. SIDE 26 MILE AND +/- 300' E. OF N.B. M-53 ENTRANCE RAMP		26 MILE	N.B. M-53

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
34-06	445294.25	13482490.94	670.89	MAG SPIKE N. FACE U-POLE WITH GW TAG #79622, N. SIDE 26 MILE AND +/- 400' W. OF S.B. M-53 EXIT RAMP AT W. PROPERTY LINE OF BUSINESS #8555(CHASE BANK)		26 MILE	S.B. M-53
34-07	445219.88	13481217.97	680.86	ARROW ON HYDRANT N. SIDE 26 MILE, +/- 30' E. OF E. R.O.W. VAN DYKE	2011	26 MILE	VAN DYKE
34-08	446327.69	13481108.08	685.69	CUT CROSS IN N. RIM OF NORTHERLY GATE VALVE MANHOLE(SET OF THREE) @ SE CORNER VAN DYKE AND WASHINGTON WOODS DR.		VAN DYKE	WASHINGTON WOODS DR.
34-09	447548.20	13481037.75	696.43	ARROW ON HYDRANT E. SIDE VAN DYKE AT BUSINESS #57900(WASHINGTON TOWNSHIP MUNICIPAL BUILDING)	1986	VAN DYKE	WASHBURN
34-10	448952.98	13480944.53	702.94	MAG SPIKE W. FACE OF U-POLE WITH GW TAG #79623 @ NE CORNER VAN DYKE AND PILGRIM		VAN DYKE	PILGRIM
34-FS1	450510.29	13484810.27	680.50	CONCRETE MONUMENT WITH 1/2" REBAR IN A MONUMENT BOX S. SIDE OF 27 MILE, 1200' W. OF JEWEL RD., AT WASHINGTON TOWNSHIP FIRESTATION NO.1, ADRESS 11300 27 MILE RD.		27 MILE	TIMBER MILL
35-01	445660.44	13490400.55	670.55	ARROW ON HYDRANT ON THE NORTH SIDE OF 26 MILE ROAD AND +/-65' WEST OF THE CENTERLINE OF STONBRIAR DRIVE	1999	26 MILE	STONEBRIAR
35-03	449353.25	13491396.46	672.75	MAG SPIKE NAIL SET HORIZONTALLY INTO EAST FACE OF TWIN 18"/18" OAK WITH GW TAG #77965 ON THE WEST SIDE OF SCHOENHERR ROAD +/-1600' SOUTH OF 27 MILE ROAD		SCHOENHERR	27 MILE
35-04	450768.86	13488609.40	680.18	MAG SPIKE NAIL SET HORIZONTALLY IN NORTH FACE OF UTILITY POLE ON THE SOUTH SIDE OF 27 MILE ROAD AT 1/2 MILE WEST OF SCHOENHERR ROAD AT THE EAST LINE OF ITC PROPERTY, WITH GW TAG #77981		27 MILE RD	
35-STONEBRIAR	447893.78	13491450.67	668.92	CONCRETE MONUMENT WITH 1/2" REBAR IN A MONUMENT BOX W. SIDE SCHOENNER, OPPOSITE ADDRESS #7820, 8' EAST OF EAST EDGE OF ASPHALT PATH AND 29' NORTH OF HYDRANT		SCHOENHERR	
36-02	445839.51	13493874.37	650.72	ARROW ON HYDRANT ON THE NORTH SIDE OF 26 MILE ROAD AND +/-200' WEST OF THE CENTERLINE OF WILLOW RIDGE BOULEVARD	1999	26 MILE	WILLOW RIDGE
36-03	446968.15	13491563.23	666.99	MAG SPIKE NAIL SET HORIZONTALLY INTO WEST FACE OF UTILITY POLE WITH GW TAG #77964 ON THE EAST SIDE OF SCHOENHERR ROAD ON THE NORTH SIDE OF DRIVEWAY TO HOUSE #57460		SCHOENHERR	SCENIC HOLLOW DRIVE

BENCH MARK	NORTHING	EASTING	NAVD88 ELEVATION	LOCATION	HYDRANT YEAR IF APPLICABLE	X STREET 1	X STREET 2
36-04	451539.25	13496486.19	649.26	MAG SPIKE NAIL SET HORIZONTALLY INTO NORTH FACE OF UTILITY POLE WITH GW TAG #77976 ON THE SOUTH SIDE OF 27 MILE ROAD +/-80' WEST OF THE CENTERLINE OF HAYES ROAD		HAYES	27 MILE
50640	466693.028	13487924.082	759.28	NGS HEIGHT MODERNIZATION DISK IN CONCRETE STAMPED 50640 2006, 22' SOUTH OF THE CENTERLINE OF 30 MILE ROAD AND 66' EAST OF THE CENTERLINE OF NORTHBOUND M-53. (NGS RECORD ELEVATION = 759.28')		30 MILE	M-53