

SANITARY SEWER STRUCTURE & PIPE TABLE												
STR.#	TYPE	T.C.	CASTING TYPE	DIA. IN	DIR. IN	INV. IN	DIA. OUT	DIR. OUT	INV. OUT	SLOPE	PIPE	LENGTH
LS	4" MH	857.34	R-1772									
EX	4" MH	859.06	R-1772	8"	E	852.03	8"	W	851.96	0.00%	223 222	18' 11'
800	4" MH	857.68	R-1772	8"	NE	839.10					800-801	206'
801	4" MH	858.64	R-1772	8"	NW E	840.03 840.03	8"	SW	839.92	0.40%	801-802 800-801 801-821	102' 206' 87'
802	4" MH	858.91	R-1772	8"	N	840.48	8"	SE	840.43	0.40%	802-803 801-802	293' 102'
803	4" MH	860.31	R-1772	8"	N	841.65	8"	S	841.63	0.40%	803-804 802-803	271' 293'
804	4" MH	860.25	R-1772	8"	N	842.79	8"	S	842.74	0.40%	804-805 803-804	115' 271'
805	4" MH	860.57	R-1772	8"	N	843.35	8"	S	843.30	0.44%	805-806 804-805	117' 115'
806	4" MH	860.54	R-1772	8"	N	843.93	8"	S	843.88	0.45%	806-807 805-806	234' 117'
807	4" MH	859.63	R-1772	8" 8"	N E W	845.15 845.21 845.31	8"	S	845.10	0.50%	807-808 806-807 807-815 807-814	347' 234' 250' 85'
808	4" MH	862.64	R-1772	8"	N	849.35	8"	S	849.27	1.19%	808-809 807-808	277' 347'
809	4" MH	864.14	R-1772	8"	NE	850.65	8"	S	850.59	0.45%	809-810 808-809	105' 277'
810	4" MH	863.72	R-1772	8"	NE	851.64	8"	SW	851.55	0.85%	810-811 809-810	103' 105'
811	4" MH	863.12	R-1772	8"	NE	852.15	8"	SW	852.07	0.42%	811-812 810-811	188' 103'
812	4" MH	862.16	R-1772	8"	N	852.79	8"	SW	852.71	0.47%	812-813 811-812	119' 119'
813	4" MH	861.65	R-1772				8"	S	853.60	0.43%	812-813	188'
814	4" MH	859.88	R-1772	8"	W	846.26	8"	E	846.07	1.01%	807-814 814-STUB	85' 35'
815	4" MH	859.92	R-1772	8"	NE	848.87	8"	W	848.77	1.43%	815-816 807-815	93' 250'
816	4" MH	859.92	R-1772	8"	N	849.34	8"	SW	849.24	0.40%	816-817 815-816	94' 93'
817	4" MH	860.68	R-1772	8"	N	849.83	8"	S	849.73	0.41%	817-818 816-817	167' 94'
818	4" MH	861.80	R-1772	8"	N	850.65	8"	S	850.55	0.43%	818-819 817-818	294' 167'
819	4" MH	861.50	R-1772	8"	NW	851.95	8"	S	851.90	0.42%	819-820 818-819	138' 294'
820	4" MH	862.06	R-1772				8"	SE	852.51	0.41%	819-820	138'

SANITARY SEWER STRUCTURE & PIPE TABLE												
STR.#	TYPE	T.C.	CASTING TYPE	DIA. IN	DIR. IN	INV. IN	DIA. OUT	DIR. OUT	INV. OUT	SLOPE	PIPE	LENGTH
821	4" MH	857.89	R-1772	8"	E	846.72	8"	W	846.64	0.70%	821-822 801-821	133' 87'
822	4" MH	857.94	R-1772	8"	NE	841.35	8"	W	841.27	0.41%	822-823 821-822	130' 133'
823	4" MH	858.84	R-1772	8"	N	841.98	8"	SW	841.88	0.41%	823-824 822-823	283' 130'
824	4" MH	859.21	R-1772	8"	N	843.29	8"	S	843.19	0.43%	824-825 823-824	369' 283'
825	4" MH	859.53	R-1772	8"	E	845.12 851.98	8"	S	844.92	0.44%	825-826 824-825 825-846	263' 369' 17'
826	4" MH	859.27	R-1772	8" 8"	E S	846.30 846.45	8"	W	846.23	0.42%	826-827 825-826 826-846	165' 263' 17'
827	4" MH	858.21	R-1772	8"	E	847.15	8"	W	847.05	0.45%	827-828 826-827	186' 165'
828	4" MH	859.21	R-1772	8" 8"	N S	848.13 848.13	8"	W	847.93	0.42%	828-829 827-828 828-843	342' 186' 13'
829	4" MH	861.17	R-1772	8" 8"	N W E	849.67 849.77 849.77	8"	S	849.57	0.42%	829-830 828-829 829-835 829-841	351' 342' 216' 129'
830	4" MH	861.33	R-1772	8"	N	852.08	8"	S	851.98	0.66%	830-831 829-830	272' 351'
831	4" MH	863.49	R-1772	8"	N	853.32	8"	S	853.22	0.42%	831-832 830-831	112' 272'
832	4" MH	863.19	R-1772	8"	NW	853.89	8"	S	853.79	0.42%	832-833 831-832	232' 112'
833	4" MH	862.89	R-1772	8"	N	854.96	8"	SE	854.86	0.42%	833-834 832-833	173' 232'
834	4" MH	862.42	R-1772				8"	S	855.69	0.42%	833-834	173'
835	4" MH	860.77	R-1772	8"	W	850.78	8"	E	850.68	0.42%	835-836 829-835	105' 216'
836	4" MH	861.39	R-1772	8"	N	851.32	8"	E	851.22	0.42%	836-837 835-836	106' 105'
837	4" MH	861.86	R-1772	8"	N	851.86	8"	S	851.76	0.42%	837-838 836-837	343' 106'
838	4" MH	862.95	R-1772	8"	N	853.40	8"	S	853.30	0.42%	838-839 837-838	122' 343'
839	4" MH	863.10	R-1772	8"	NE	854.01	8"	S	853.91	0.42%	839-840 838-839	202' 122'
840	4" MH	862.97	R-1772				8"	SW	854.86	0.42%	839-840	202'
841	4" MH	859.04	R-1772	8"	E	850.41	8"	W	850.31	0.42%	841-STUB 829-841	13' 129'

UTILITY CROSSINGS

CONTRACTOR SHALL VERIFY DEPTHS OF ALL EXISTING ON-SITE UTILITIES PRIOR TO CONSTRUCTION TO CONFIRM THERE IS NOT ANY CONFLICTS WITH OTHER UTILITIES, STORM SEWERS OR STREETS. CONFLICTS AFTER CONSTRUCTION BEGINS ARE SOLELY THE CONTRACTOR'S RESPONSIBILITY.

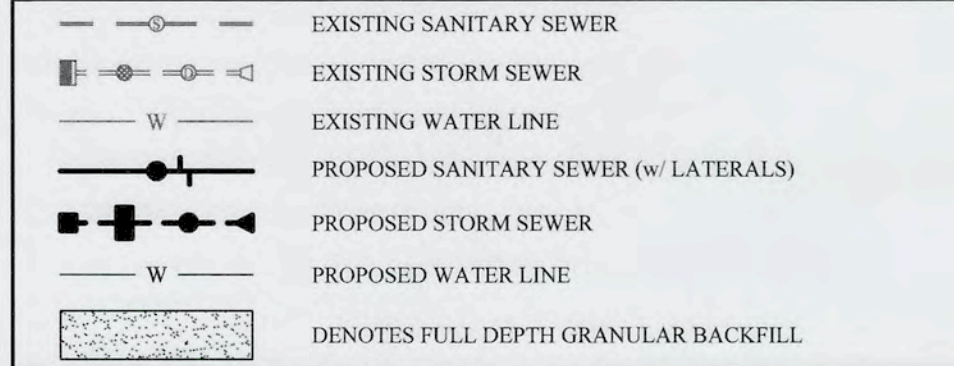
NOTES

ALL LATERALS TO BE INSTALLED WITH #12 GREEN TONE WIRE, STARTING FROM THE MAIN.

ALL LATERALS MUST BE MARKED WITH A 4"x4" POST.

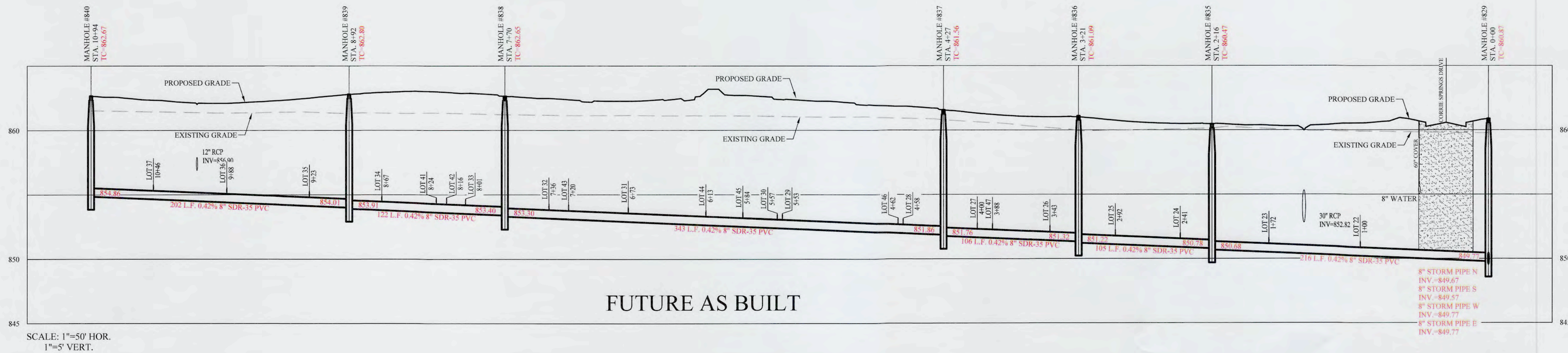
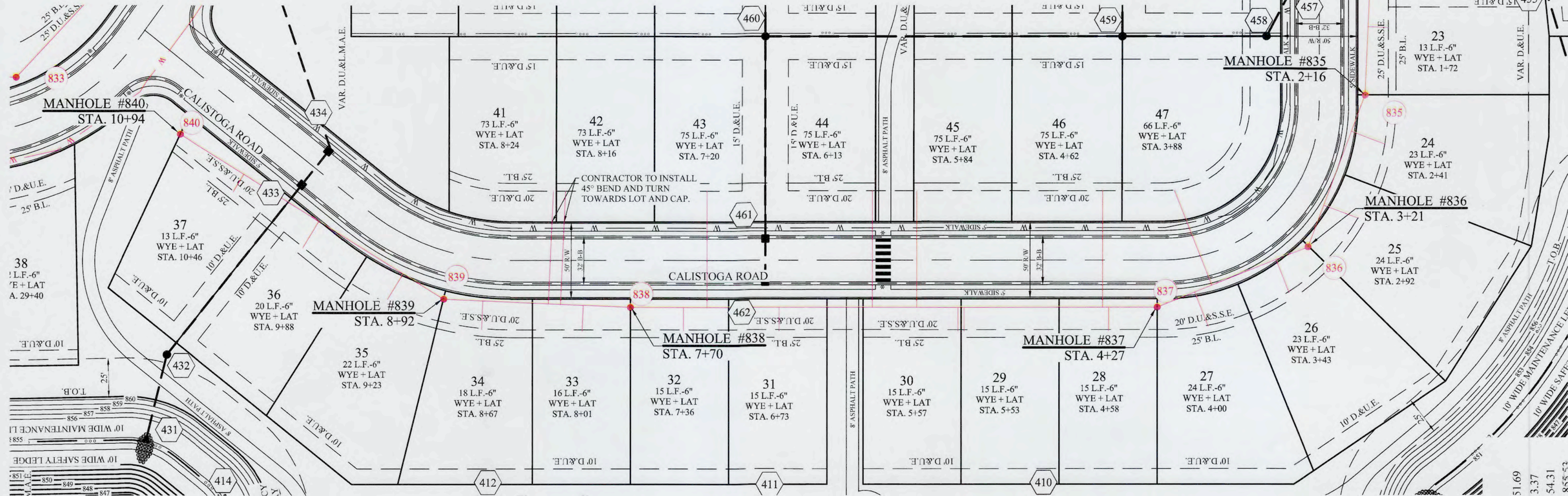
MANHOLE INLETS AND OUTLETS SHALLower THAN 15 FEET NEED TO BE SEALED WITH HYDRAULIC CEMENT, ON THE INSIDE. MANHOLE INLETS AND OUTLETS DEEPER THAN 15 FEET NEED TO BE SEALED WITH HYDRAULIC CEMENT, BOTH INSIDE AND OUTSIDE.

LEGEND



RECORD DRAWING

D.D.D.
Dennis D. Olmstead
Professional Land Surveyor
No. 900012



FUTURE AS BUILT

SCALE: 1"=50' HOR.
1"=5' VERT.

STOEPPELWERTH
ALWAYS ON
7965 East 106th Street, Fishers, IN 46038-2505
phone: 317.849.5925 fax: 317.849.5942

REGISTERED PROFESSIONAL ENGINEER
No. PE1200386
STATE OF INDIANA

DATE: 04/04/25
MARK

REVISIONS

BY: PAH
GIM
REVISED PER REVIEW COMMENTS

AS BUILT - SANITARY MAIN AND LATERALS

FILE NO. 104869FOR-S1

SHEET NO. C505

CHECKED BY: KRG
DRAWN BY: RPL

SECTION 1
CORRIE SPRINGS
SANITARY SEWER PLAN & PROFILES
MADISON COUNTY, INDIANA
INGALLS