



NOTES:

- SEWERS THAT ARE TO BE ABANDONED SHALL HAVE EACH END PLUGGED PRIOR TO FILLING THE STRUCTURE. THE SEWER SHALL BE PLUGGED WITH A 2' LONG CONCRETE BULKHEAD. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO FILLING THE STRUCTURE AND WILL NOT BE PAID FOR SEPARATELY.
- FA-6 SAND SHALL BE USED TO BACKFILL TRENCHES IN ACCORDANCE WITH ARTICLE 550.07 OF THE STATE STANDARD SPECIFICATIONS FOR WORK IN COOK COUNTY RIGHT-OF-WAY. (WOLF ROAD)

LEGEND

EXISTING	PROPOSED
(A) STRUCTURE TO BE ADJUSTED	(AS) STRUCTURE TO BE ADJUSTED SPECIAL
(C) STRUCTURE TO BE CLEANED	(CS) STRUCTURE TO BE CLEANED SPECIAL
(F) FILLING EXISTING STRUCTURE	(FS) FILLING EXISTING STRUCTURE SPECIAL
(R) STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME & LID	(RS) STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME & LID SPECIAL
(M) STRUCTURE TO BE MOVED	(MS) STRUCTURE TO BE MOVED SPECIAL
(REM) STRUCTURE TO BE REMOVED	(RSM) STRUCTURE TO BE REMOVED SPECIAL
(A) FRAME & LID TO BE ADJUSTED SPECIAL	(AS) FRAME & LID TO BE ADJUSTED SPECIAL
(---) SEWER TO BE ABANDONED	(---) SEWER TO BE ABANDONED
(V) VALVE VAULT	(V) VALVE VAULT
(M) MANHOLE	(M) MANHOLE
(C) CATCH BASIN	(C) CATCH BASIN
(I) INLET	(I) INLET
(F) FIRE HYDRANT	(F) FIRE HYDRANT

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT								
					NORTH	N.E.	SOUTH	S.E.	EAST	S.W.	WEST	N.W.	
S-1	201+34	C.L.	MAN SAN 4 DIA T1F CL REMOV MANHOLES	669.95	-	-	663.71	-	661.16	662.66	661.36	-	-
S-2	201+36	11.5' RT	CB TA 4 DIA T23F&G REMOV MANHOLES	669.70	663.79	-	663.87	-	-	665.66	-	-	-
S-4	203+38	2' LT	MAN ADJ NEW T1F CL	667.87	-	660.20	656.99	-	656.99	-	659.08	-	-
S-5	203+25	11.5' LT	CB TA 4 DIA T23F&G	667.81	-	-	-	-	664.81	-	-	-	-
S-6	203+43	9' LT	MAN TA 5 DIA T1F CL	667.68	-	-	658.60	-	-	660.10	664.63	-	-
S-7	204+61	11.5' RT	INLETS TA T3F&G	666.93	663.93	-	-	-	-	-	-	-	-
S-8	204+61	6' RT	CB TA 4 DIA T1F CL	667.04	663.73	-	663.83	-	-	-	-	-	-
S-9	204+61	11.5' LT	CB TA 4 DIA T3F&G	666.93	-	-	663.93	-	-	-	-	-	-
S-10	204+61	7' LT	MAN TA 5 DIA T1F CL	667.02	663.83	-	663.60	-	656.87	-	656.97	-	-

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA. (IN)	SLOPE %	TBF (CU. YD.)
P-1	9	ST SEWER PVC SDR 26	1	8	1.00	2
P-2	7	ST SEWER PVC SDR 26	1	8	1.00	6
P-5	18	STORM S PVC SDR26	1	12	1.00	5
P-6	8	STORM S PVC SDR26	1	12	1.25	9
P-7	118	SS RG CLA	2	18	1.30	184
P-8	5	STORM S PVC SDR26	1	12	2.00	2
P-9	13	STORM S PVC SDR26	1	12	1.00	4
P-10	4	STORM S PVC SDR26	1	12	2.50	1

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	NOTES
W-1	199+89	11' RT	GATE VALVE 8", 4 FT DIA. VALVE VAULT, TIF CL	672.00	SEE CONNECTION DETAIL "A"
W-2	203+14	17' RT	GATE VALVE 8", 4 FT DIA. VALVE VAULT, TIF CL	667.80	SEE CONNECTION DETAIL "B"
W-3	203+87	10' RT	GATE VALVE 8", 4 FT DIA. VALVE VAULT, TIF CL	667.25	SEE CONNECTION DETAIL "C"
W-4	203+06	35' RT	FIRE HYDRANTS TO BE MVD	-	-

SCALES:
1" = 20' HOR
1" = 5' VER

