

STRUCT. NO.	DESCRIPTION	BASELINE			INVERTS				PIPE CONNECTIONS (PIPE NO. - PIPE SIZE)				PROP RIM ELEV	SHEET NO.	INLET FILTER	UNDERDRAIN CONNECTION				
		STATION	OFFSET (FT)	DIR.	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST								
1931	PRC FLAR END SEC 12	190+73	149.0	RT			870.20					1930 - DIA 12"				82	--	--		
1932	PRC FLAR END SEC 12	190+70	170.0	RT				870.10							1930 - DIA 12"		82	--	--	
1934	CIP RC END SEC 24	191+07	45.0	LT			873.30						1931 - DIA 24"				82	--	--	
1940	CB TC T8G	197+00	35.5	RT					873.00						1940 - DIA 12"		82	YES	--	
2000	PRC FLAR END SEC 15	200+10	33.0	RT	877.85							2000 - DIA 15"					82	--	--	
2001	PRC FLAR END SEC 15	200+15	35.0	LT			878.40					1929 - DIA 15"					82	--	--	
2002	INLETS TA T24F&G	200+33	19.0	LT			878.00					1926 - DIA 12"					881.34	82	YES	--
2003	INLETS TA T24F&G	200+45	19.0	RT				878.30					1928 - DIA 12"				881.41	82	YES	--
2004	PRC FLAR END SEC 15	200+30	34.5	RT			878.15					2000 - DIA 15"					82	--	--	
2005	MAN TA 6 DIA T1F OL	201+60	32.0	RT	871.76		871.76			874.90	2002 - DIA 48"	1927 - DIA 48"			2001 - DIA 12"		879.10	82	YES	--
2006	INLETS TA T24F&G	201+60	19.0	RT				875.00					2001 - DIA 12"				881.83	82	YES	--
2008	MAN TA 6 DIA T1F OL	203+00	31.4	RT	871.89		871.89			876.00	2004 - DIA 48"	2002 - DIA 48"			2003 - DIA 12"		880.40	82	YES	--
2009	PRC FLAR END SEC 15	203+60	46.0	LT	880.33						2005 - DIA 15"						82	--	--	
2010	PRC FLAR END SEC 15	203+85	47.6	LT			880.45					2005 - DIA 15"					82	--	--	
2011	INLETS TA T24F&G	203+00	19.0	RT				876.20					2003 - DIA 12"				882.61	82	YES	--
2012	INLETS TA T24F&G	204+00	19.0	LT				877.90					2006 - DIA 12"				884.32	82	YES	--
2013	MAN TA 6 DIA T1F OL	204+00	31.6	RT	877.00		872.00			877.40	2007 - DIA 12"	2004 - DIA 48"			2006 - DIA 12"		880.90	82	YES	--
2014	INLETS TA T24F&G	204+70	19.0	RT			877.40					2007 - DIA 12"					883.56	82	YES	--
2015	PRC FLAR END SEC 15	206+10	38.0	LT			882.20				2008 - DIA 15"						83	--	--	
2016	PRC FLAR END SEC 15	206+35	38.0	LT			882.33					2008 - DIA 15"					83	--	--	
2017	CB TA 4 DIA T24F&G	207+70	19.0	RT	878.50			878.30			2010 - DIA 12"						883.76	83	YES	--
2018	INLETS TA T8G	207+70	31.1	RT					878.50						2009 - DIA 12"		881.50	83	YES	--
2019	CB TA 4 DIA T24F&G	209+90	19.0	RT			876.50			876.00		2010 - DIA 12"			2011 - DIA 12"		880.57	83	YES	--
2020	CB TA 4 DIA T1F OL	209+90	31.0	RT	871.50					875.00	2012 - DIA 18"				2011 - DIA 12"		878.30	83	YES	--
2100	PRC FLAR END SEC 18	211+10	42.4	LT				875.20							2100 - DIA 18"		83	--	--	
2101	PRC FLAR END SEC 18	211+10	28.0	RT					874.60						2100 - DIA 18"		83	--	--	
2102	INLETS TA T24F&G	212+10	19.0	RT				869.50							2101 - DIA 12"		875.22	83	YES	--
2103	CB TA 4 DIA T1F OL	212+10	34.0	RT	868.00				869.00		2102 - DIA 18"				2101 - DIA 12"		872.35	83	YES	--
2104	PRC FLAR END SEC 12	212+60	29.0	LT				870.90							2103 - DIA 12"		83	--	--	
2105	INLETS TB T24F&G	212+60	20.4	LT	870.80				870.80		2130 - DIA 12"				2103 - DIA 12"		875.16	83	YES	--
2106	CB TA 4 DIA T24F&G	213+20	19.0	LT			870.50			870.50		2130 - DIA 12"			2104 - DIA 12"		871.00	83	YES	--
2107	PRC FLAR END SEC 12	213+20	29.0	LT				870.40							2104 - DIA 12"		83	--	--	
2108	INLETS TA T24F&G	213+21	23.8	RT			868.20					2105 - DIA 12"					872.35	83	YES	--
2109	CB TA 4 DIA T1F CL	213+20	28.0	RT	868.00		866.00		863.50		2105 - DIA 12"				2102 - DIA 18"		872.72	83	--	--
2110	INLETS TA T24F&G	214+20	31.0	RT				866.00							2107 - DIA 12"		869.69	83	YES	--
2111	CB TA 4 DIA T24F&G	215+20	31.0	RT			864.60		860.00	864.60		2108 - DIA 12"			2111 - DIA 15"		867.42	84	YES	--
2112	MAN TA 7 DIA T1F CL	215+20	37.0	RT	864.50			855.70		861.50	2108 - DIA 12"				2107 - DIA 12"		866.96	84	--	--
2113	PRC FLAR END SEC 15	215+75	34.0	LT				864.50							2114 - DIA 38"		866.96	84	--	--
2114	PRC FLAR END SEC 15	215+95	34.0	LT					864.00						2110 - DIA 15"		84	--	--	
2115	CB TA 4 DIA T24F&G	216+00	31.0	RT				860.40		860.40					2112 - DIA 12"		865.72	84	YES	--
2116	CB TA 4 DIA T24F&G	216+37	31.0	RT				860.60		860.60					2112 - DIA 12"		864.94	84	YES	--
2117	RESTR D MAN 8 T1F CL	218+00	29.9	RT	855.34				855.34		2117 - DIA 38"				2114 - DIA 38"		861.85	84	--	--
2118	INLETS TA T8G	216+55	50.0	RT					860.75						2113 - DIA 12"		862.00	84	YES	--
2119	PRC FLAR END SEC 12	216+90	24.8	LT			861.75					2115 - DIA 12"					84	--	--	
2120	INLETS TA T24F&G	216+90	19.0	LT	861.85												864.10	84	YES	--
2121	PRC FLAR END SEC 15	217+06	32.5	LT				861.50							2116 - DIA 15"		84	--	--	
2122	PRC FLAR END SEC 15	217+30	31.7	LT					861.00						2116 - DIA 15"		84	--	--	
2124	CB TA 4 DIA T24F&G	220+30	19.0	RT				857.20							2122 - DIA 12"		860.55	84	YES	--
2125	PRC FLAR END SEC 12	218+00	27.2	LT			858.90					2119 - DIA 12"					84	--	--	
2126	INLETS TA T24F&G	218+00	19.0	LT	859.10							2119 - DIA 12"					861.96	84	YES	--
2127	PRC FLAR END SEC 12	219+40	28.6	LT				856.85							2120 - DIA 12"		84	--	--	
2128	INLETS TA T24F&G	219+40	19.0	LT					857.00						2120 - DIA 12"		860.23	84	YES	--
2129	PRC FLAR END SEC 15	219+60	35.6	LT	856.60							2121 - DIA 15"					84	--	--	
2130	PRC FLAR END SEC 15	219+80	36.6	LT			856.00						2121 - DIA 15"				84	--	--	
2131	PRC FLAR END SEC 18	220+45	35.3	RT					855.00						2200 - DIA 18"		84	--	--	
2200	PRC FLAR END SEC 18	220+45	28.0	LT				855.60							2200 - DIA 18"		84	--	--	
2201	MAN TA 7 DIA T1F CL	220+30	23.8	RT	855.05		855.05			857.18	2118 - DIA 30"	2117 - DIA 38"			2122 - DIA 12"		860.75	84	--	--
2202	PRC FLAR END SEC 30	220+40	32.2	RT					855.00						2201 - DIA 30"		84	--	--	
2203	PRC FLAR END SEC 12	221+40	28.0	LT				856.10							2202 - DIA 12"		84	--	--	
2204	INLETS TA T24F&G	221+40	19.0	LT					856.17						2202 - DIA 12"		858.38	84	YES	--
2205	PRC FLAR END SEC 12	223+40	26.5	LT				853.60							2203 - DIA 12"		84	--	--	
2206	INLETS TA T24F&G	223+40	19.0	LT					854.00						2203 - DIA 12"		856.50	84	YES	YES
2207	INLETS TA T24F&G	224+93	19.0	RT				851.50							2205 - DIA 12"		855.24	84	YES	--
2208	PRC FLAR END SEC 12	224+93	29.0	RT					851.35						2205 - DIA 12"		84	--	--	
2211	PRC FLAR END SEC 12	224+93	26.3	LT					851.15						2206 - DIA 12"		84	--	--	
2212	INLETS TA T24F&G	224+93	19.0	LT					851.25						2206 - DIA 12"		854.09	84	YES	--
2250	RD MAN 5 DIA 21F&L RP	220+38	23.8	RT			855.03		855.03				2118 - DIA 30"		2201 - DIA 30"		860.97	84	--	--
	EXISTING STRUCTURE	83+67.00	30.5	RT															YES	--
	EXISTING STRUCTURE	102+49.00	40.8	RT															YES	--
	EXISTING STRUCTURE	102+79.00	58.5	RT															YES	--
	EXISTING STRUCTURE	136+00.00	19	RT															YES	--
	EXISTING STRUCTURE	138+50.00	19	RT															YES	--
	EXISTING STRUCTURE	190+17.00	37.5	LT															YES	--
	EXISTING STRUCTURE	190+94.00	25	LT															YES	--

EP = CONNECT TO EXISTING PIPE
ES = CONNECT TO EXISTING STRUCTURE

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

DRAINAGE SCHEDULE

3 OF 5

SCALE: N.T.S. DRAWN BY: LAK

DATE: 12/01/09 CHECKED BY: TKL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312/616-0000

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