

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-01-FF	MCHENRY	236	71
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO: 63266				

PIPE/CULVERT NO.	DESCRIPTION	DIA. (IN)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
701	STORM SEW CL A 1 12	DIA 12"	186	0.37	10.3	74	701	708
707	STORM SEW CL A 1 12	DIA 12"	152	0.40	10.4	74	708	711
710	STORM SEW CL A 1 12	DIA 12"	6	0.48	0.5	74	711	714
713	STORM SEW CL A 1 12	DIA 12"	73	0.29	7.2	74	714	716
716	STORM SEW CL A 2 15	DIA 15"	138	0.28	21.6	74	716	754
752	STORM SEW CL A 2 15	DIA 15"	23	0.30	-	74	754	753
760	SS CL A EORS 30	DIA38"x24"	9	0.12	-	74	ES	761
800	STORM SEW CL A 2 12	DIA 12"	7	12.15	1.7	74	800	801
1000	STORM SEW CL A 2 12	DIA 12"	61	0.81	1.4	76	1000	1002
1001	STORM SEW CL A 2 12	DIA 12"	8	1.28	2.0	76	1002	ES
1050	STORM SEW WM REQ 12	DIA 12"	39	0.51	-	76	1050	1051
1051	STORM SEW CL A 2 12	DIA 12"	25	0.65	7.8	76	1051	ES
1150	STORM SEW CL A 1 12	DIA 12"	28	4.64	-	76	1150	1151
1200	P CUL CL A 2 60	DIA 60"	7	1.07	-	77	1203	1200
1201	P CUL CL A 2 60	DIA 60"	13	0.56	-	77	EP	1200
1203	STORM SEW CL A 2 36	DIA 36"	18	12.78	-	77	1202	1203
1300	STORM SEW CL A 2 24	DIA 24"	8	6.09	7.1	78	1300	1302
1301	STORM SEW CL A 2 12	DIA 12"	7	1.48	-	78	1301	1300
1302	STORM SEW CL A 2 24	DIA 24"	103	0.97	96.1	78	1303	1300
1303	STORM SEW CL A 2 24	DIA 24"	233	1.29	184.8	78	1304	1303
1304	STORM SEW CL A 2 24	DIA 24"	3	1.60	-	78	1305	1304
1305	STORM SEW CL A 2 12	DIA 12"	4	6.43	0.9	78	1306	1305
1306	STORM SEW CL A 2 12	DIA 12"	1	6.66	0.3	78	ES	1306
1307	STORM SEW CL A 2 12	DIA 12"	5	1.62	1.2	78	1307	ES
1308	STORM SEW CL A 2 24	DIA 24"	183	2.73	77.2	78	1400	1305
1309	STORM SEW CL A 2 12	DIA 12"	11	8.34	2.4	78	ES	1309
1310	STORM SEW CL A 2 12	DIA 12"	1	13.33	0.2	78	1309	1303
1400	STORM SEW CL A 2 12	DIA 12"	1	6.00	0.1	78	1401	1400
1401	STORM SEW CL A 1 12	DIA 12"	47	1.27	5.4	78	1402	1401
1402	STORM SEW CL A 2 24	DIA 24"	184	2.17	163.1	78	1403	1400
1403	STORM SEW CL A 2 12	DIA 12"	1	12.01	0.2	78	1404	1403
1404	STORM SEW CL A 2 12	DIA 12"	34	1.46	11.0	78	1405	1404
1405	STORM SEW CL A 2 24	DIA 24"	161	0.93	182.0	78	1406	1403
1406	STORM SEW CL A 2 12	DIA 12"	1	6.00	0.1	78	1407	1406
1407	STORM SEW CL A 1 12	DIA 12"	35	1.71	5.0	78	1408	1407
1408	STORM SEW CL A 2 18	DIA 18"	236	0.85	57.1	79	1409	1406
1409	STORM SEW CL A 1 12	DIA 12"	0	19.30	0.0	79	1410	1409
1410	STORM SEW CL A 1 12	DIA 12"	35	1.14	4.3	79	1411	1410
1411	STORM SEW CL A 1 18	DIA 18"	95	1.05	18.7	79	1412	1409
1412	STORM SEW CL A 2 12	DIA 12"	0	24.12	0.0	79	1413	1412
1413	STORM SEW CL A 1 12	DIA 12"	36	1.66	4.3	79	1414	1413
1414	STORM SEW CL A 2 18	DIA 18"	255	0.78	85.9	79	1415	1412
1415	STORM SEW CL A 2 12	DIA 12"	1	35.33	0.2	79	1416	1415
1416	STORM SEW CL A 2 12	DIA 12"	47	1.06	6.6	79	1417	1416
1417	STORM SEW CL A 2 12	DIA 12"	59	0.51	12.7	78	1418	1403
1418	STORM SEW CL A 1 12	DIA 12"	29	0.70	3.7	78	1419	1405
1500	STORM SEW CL A 2 18	DIA 18"	108	0.92	-	79	1500	1415
1501	STORM SEW CL A 2 18	DIA 18"	116	0.86	35.8	79	1501	1533
1502	STORM SEW CL A 2 15	DIA 15"	6	1.67	1.6	79	1502	1501
1503	STORM SEW CL A 2 15	DIA 15"	59	0.51	18.7	79	1503	1502
1504	STORM SEW CL A 2 12	DIA 12"	10	0.95	2.4	79	1504	1503
1505	STORM SEW CL A 2 12	DIA 12"	122	1.64	34.0	79	1505	1501
1506	STORM SEW CL A 2 12	DIA 12"	47	0.85	13.7	79	1506	1505
1507	STORM SEW CL A 1 12	DIA 12"	8	1.50	-	79	1508	1507
1508	STORM SEW CL A 1 12	DIA 12"	35	0.57	3.4	79	1509	1508
1509	STORM SEW CL A 1 12	DIA 12"	6	1.22	-	79	1511	1510
1510	STORM SEW CL A 1 12	DIA 12"	35	0.57	2.2	79	1512	1511
1511	STORM SEW CL A 1 15	DIA 15"	20	0.50	-	79	1513	1514
1530	STORM SEW CL A 1 12	DIA 12"	50	0.50	6.1	79	1531	1532
1531	STORM SEW CL A 1 12	DIA 12"	35	0.58	2.7	79	1530	1531
1532	STORM SEW CL A 1 12	DIA 12"	13	0.75	2.1	79	1532	1504
1533	STORM SEW CL A 2 18	DIA 18"	8	1.31	1.9	79	1533	1500
1599	STORM SEW CL A 1 18	DIA 18"	3	58.59	-	80	EP	1600
1600	STORM SEW CL A 2 18	DIA 18"	47	1.07	-	80	1600	1601
1601	STORM SEW CL A 2 12	DIA 12"	11	4.44	1.9	80	1602	1601
1602	STORM SEW CL A 2 12	DIA 12"	35	2.56	6.1	80	1603	1602
1603	STORM SEW CL A 2 18	DIA 18"	205	0.54	-	80	1601	1604
1604	STORM SEW CL A 2 12	DIA 12"	10	14.04	-	80	1606	1605
1605	STORM SEW CL A 1 12	DIA 12"	35	1.42	4.4	80	1607	1606
1606	STORM SEW CL A 1 18	DIA 18"	0	50.00	-	80	1608	1625
1607	STORM SEW CL A 2 30	DIA 30"	44	1.13	34.0	80	1609	1610
1608	STORM SEW CL A 2 30	DIA 30"	15	2.00	-	80	1610	1611
1609	STORM SEW CL A 2 12	DIA 12"	8	1.73	-	80	1613	1612
1610	STORM SEW CL A 2 12	DIA 12"	13	2.62	-	80	1614	1615
1611	STORM SEW CL A 1 12	DIA 12"	7	1.57	-	80	1617	1616
1612	STORM SEW CL A 2 12	DIA 12"	13	3.12	-	80	1618	1619
1613	STORM SEW CL A 1 18	DIA 18"	35	0.65	3.1	80	1624	1620

PIPE/CULVERT NO.	DESCRIPTION	DIA. (IN)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
1614	STORM SEW CL A 1 12	DIA 12"	8	2.67	-	80	1623	1622
1615	STORM SEW CL A 1 18	DIA 18"	7	1.00	-	80	1621	1624
1616	STORM SEW CL A 2 30	DIA 30"	7	2.97	-	80	1625	1609
1700	STORM SEW CL A 1 12	DIA 12"	8	4.09	-	80	1701	1700
1701	STORM SEW CL A 1 12	DIA 12"	35	1.00	3.2	80	1702	1701
1702	STORM SEW CL A 2 42	DIA 42"	243	0.10	324.7	81	1704	1709
1703	STORM SEW CL A 2 42	DIA 42"	244	0.10	323.7	81	1705	1710
1704	STORM SEW CL A 1 12	DIA 12"	16	0.94	-	81	1706	1707
1705	STORM SEW CL A 2 24	DIA 24"	37	0.67	33.6	81	1712	1713
1706	STORM SEW CL A 2 12	DIA 12"	24	0.42	-	81	1713	1708
1707	STORM SEW CL A 2 42	DIA 42"	25	0.40	20.9	81	1709	1712
1708	STORM SEW CL A 2 42	DIA 42"	25	0.40	20.5	81	1710	1713
1709	STORM SEW CL A 2 36	DIA 36"	74	0.81	5.1	81	1714	1715
1710	STORM SEW CL A 2 24	DIA 24"	10	0.86	-	81	1725	1716
1711	STORM SEW CL A 2 72	DIA 72"	277	0.10	429.5	81	1804	1717
1712	STORM SEW CL A 1 12	DIA 12"	1	19.97	0.0	81	1718	1704
1713	STORM SEW CL A 1 12	DIA 12"	1	19.97	0.0	81	1719	1705
1714	STORM SEW CL A 1 12	DIA 12"	1	10.00	0.1	81	1720	1709
1715	STORM SEW CL A 1 12	DIA 12"	1	10.00	0.1	81	1721	1710
1725	STORM SEW CL A 1 24	DIA 24"	39	0.21	4.9	81	1713	1717
1726	STORM SEW CL A 2 24	DIA 24"	1	0.95	1.1	81	1717	1725
1800	STORM SEW CL A 2 12	DIA 12"	14	7.14	-	81	1801	1800
1802	STORM SEW CL A 2 12	DIA 12"	125	0.40	29.3	81	1803	1804
1803	STORM SEW CL A 2 24	DIA 24"	115	1.74	85.1	81	1807	1804
1804	STORM SEW CL A 2 18	DIA 18"	8	1.18	-	81	1805	1806
1805	STORM SEW CL A 2 18	DIA 18"	54	0.92	20.9	81	1806	1807
1806	STORM SEW CL A 2 12	DIA 12"	8	2.66	-	81	1808	1807
1807	STORM SEW CL A 2 12	DIA 12"	126	1.59	27.1	81	1810	1807
1808	STORM SEW CL A 1 12	DIA 12"	47	1.06	0.9	81	1809	1810
1809	STORM SEW CL A 2 12	DIA 12"	45	0.88	8.7	81	1811	1813
1810	STORM SEW CL A 2 12	DIA 12"	13	0.76	-	81	1813	1812
1811	STORM SEW CL A 2 30	DIA 30"	202	0.27	70.1	81	1812	1814
1812	STORM SEW CL A 2 30	DIA 30"	33	0.30	10.2	81	1814	1902
1813	STORM SEW CL A 1 12	DIA 12"	0	40.23	0.0	81	1815	1814
1901	STORM SEW CL A 1 24	DIA 24"	11	9.96	-	82	1903	1901
1902	STORM SEW CL A 2 12	DIA 12"	54	0.92	-	82	1902	1904
1903	STORM SEW CL A 2 24	DIA 24"	12	3.15	3.2	82	ES	1904
1904	STORM SEW CL A 2 24	DIA 24"	41	0.12	-	82	1904	1905
1905	STORM SEW CL A 2 24	DIA 24"	39	0.26	-	82	1906	1904
1906	STORM SEW CL A 2 48	DIA 48"	72	0.10	49.2	82	1909	1906
1907	STORM SEW CL A 2 12	DIA 12"	45	0.55	7.9	82	1907	1909
1908	STORM SEW CL A 1 12	DIA 12"	6	0.80	0.9	82	1910	1907
1910	STORM SEW CL A 1 48	DIA 48"	4	0.25	1.3	82	1911	1909
1911	STORM SEW CL A 2 48	DIA 48"	139	0.11	86.0	82	1918	1914
1912	STORM SEW CL A 1 12	DIA 12"	86	0.64	11.3	82	1913	1910
1913	STORM SEW CL A 1 48	DIA 48"	93	0.10	33.2	82	1914	1911
1914	STORM SEW CL A 1 15	DIA 15"	30	0.70	-	82	1915	1912
1915	STORM SEW CL A 2 12	DIA 12"	35	1.44	5.8	82	1916	1918
1917	STORM SEW CL A 2 12	DIA 12"	10	4.11	-	82	1919	1918
1918	STORM SEW CL A 2 48	DIA 48"	244	0.10	205.0	82	1925	1918
1919	STORM SEW CL A 1 12	DIA 12"	17	0.59	-	82	1921	1920
1920	STORM SEW CL A 1 12	DIA 12"	8	1.29	-	82	1923	1922
1922	STORM SEW CL A 2 48	DIA 48"	224	0.10	172.1	82	1927	1925
1923	STORM SEW CL A 2 12	DIA 12"	9	1.14	-	82	1926	1927
1925	STORM SEW CL A 2 15	DIA 15"	34	0.88	12.2	82	1928	1926
1926	STORM SEW CL A 1 12	DIA 12"	100	0.50	10.3	82	2002	1928
1927	STORM SEW CL A 2 48	DIA 48"	223	0.10	143.5	82	2005	1927
1928	STORM SEW CL A 1 12	DIA 12"	8	0.63	-	82	2003	1929
1929	STORM SEW CL A 1 15	DIA 15"	20	0.30	-	82	2001	1930
1930	P CUL CL A							