

EXISTING STORM SEWER SCHEDULE

STATION	OFFSET	TO	STATION	OFFSET	STORM SEWER REMOVAL 8"	STORM SEWER REMOVAL 10"	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	STORM SEWER REMOVAL 21"	STORM SEWER REMOVAL 24"	STORM SEWER REMOVAL 27"	STORM SEWER REMOVAL 30"	STORM SEWER REMOVAL 36"	STORM SEWER REMOVAL 42"	TRENCH BACKFILL (CY)
1537+71.9	31.6'	LT	OFFSITE	OFFSITE		26.9										10.2
1539+10.4	33.8'	LT	OFFSITE	OFFSITE			25.0									9.8
1539+64.7	33.7'	LT	OFFSITE	OFFSITE					38.7							39.3
1540+41.5	61.2'	LT	OFFSITE	OFFSITE			19.5									
1540+43.6	36.0'	LT	OFFSITE	OFFSITE					43.1							
1540+43.6	36.0'	LT	OFFSITE	OFFSITE			82.7									13.6
1542+99.1	85.4'	LT	OFFSITE	OFFSITE				6.0								
1548+47.1	58.1'	LT	OFFSITE	OFFSITE				14.0								
1548+47.1	58.1'	LT	OFFSITE	OFFSITE									63.2			
1551+51.4	67.0'	LT	OFFSITE	OFFSITE					5.8							
1553+80.2	52.0'	LT	OFFSITE	OFFSITE										56.8		80.6
1560+10.0	52.7'	LT	OFFSITE	OFFSITE						56.4						55.0
1562+96.3	54.3'	LT	OFFSITE	OFFSITE						11.8						5.5
1564+60.6	51.8'	LT	OFFSITE	OFFSITE									60.6			39.6
1567+55.6	67.4'	LT	OFFSITE	OFFSITE		18.9										2.0
1568+35.3	52.0'	LT	OFFSITE	OFFSITE										58.2		62.5
1572+39.9	52.5'	LT	OFFSITE	OFFSITE										60.6		
1573+57.6	54.3'	LT	OFFSITE	OFFSITE			11.7									4.3
1574+77.0	54.4'	LT	OFFSITE	OFFSITE			11.5									4.4
1579+77.9	52.0'	LT	OFFSITE	OFFSITE									58.5			85.7
1582+98.6	52.2'	LT	OFFSITE	OFFSITE	14.1											2.5
1583+95.0	57.0'	LT	OFFSITE	OFFSITE		2.4										
1585+93.4	52.2'	LT	OFFSITE	OFFSITE			13.8									
1587+93.5	52.4'	LT	OFFSITE	OFFSITE			13.6									
1589+91.9	52.9'	LT	OFFSITE	OFFSITE			13.1									
1591+58.2	51.6'	LT	OFFSITE	OFFSITE				13.0								
1594+18.4	51.9'	LT	OFFSITE	OFFSITE			14.1									
1597+48.9	51.8'	LT	OFFSITE	OFFSITE			13.6									
1598+48.5	51.9'	LT	OFFSITE	OFFSITE	14.1											
1599+98.5	52.1'	LT	OFFSITE	OFFSITE			13.6									
1601+78.5	52.2'	LT	OFFSITE	OFFSITE			17.3									
1601+78.5	52.2'	LT	OFFSITE	OFFSITE				17.4								
1603+79.0	52.7'	LT	OFFSITE	OFFSITE			13.3									
1605+79.0	52.3'	LT	OFFSITE	OFFSITE			13.7									
1607+08.6	51.9'	LT	OFFSITE	OFFSITE	14.0											
1607+88.8	52.4'	LT	OFFSITE	OFFSITE			13.9									3.4
1609+59.2	54.5'	LT	OFFSITE	OFFSITE												
1611+46.1	54.7'	LT	OFFSITE	OFFSITE			13.7									
1611+46.1	54.7'	LT	OFFSITE	OFFSITE			11.5									
1619+44.3	55.0'	LT	OFFSITE	OFFSITE				11.0								
1622+94.2	53.9'	LT	OFFSITE	OFFSITE				12.1								
1624+08.8	3.7'	RT	OFFSITE	OFFSITE			65.3									10.7
1626+30.2	52.7'	LT	OFFSITE	OFFSITE			17.8									7.9
1626+30.2	52.7'	LT	OFFSITE	OFFSITE			33.1									11.1
1636+44.1	4.3'	RT	1636+36.8	17.6'	RT		3.2									0.3
1637+37.0	54.9'	LT	OFFSITE	OFFSITE												66.1
1638+82.6	55.9'	LT	OFFSITE	OFFSITE			8.7									135.9
1643+12.2	60.2'	LT	1643+24.7	61.0'	LT			10.7								0.7
TOTALS					692	6619	4957	3210	4072	613	3683	685	1199	333	57	5832

PIPE UNDERDRAIN REMOVAL

STATION	OFFSET	TO	STATION	OFFSET	PIPE UNDERDRAIN REMOVAL (LF)
1534+79.5	32.32'	LT	1534+79.4	51.61'	19.3
1540+12.8	14.4'	RT	1540+16.9	88.2'	102.6
1548+38.2	10.9'	RT	1548+38.2	74.1'	84.8
1607+79.3	11.5'	RT	1607+78.7	63.2'	74.6
1622+78.7	7.7'	RT	1622+79.2	63.8'	71.4
1636+27.5	63.9'	LT	1636+28.6	6.0'	69.9
1638+54.3	5.98'	RT	1638+54.3	64.41'	70.4
TOTAL					494

PLUG AND ABANDON EXISTING PIPE

STATION	ABANDON LENGTH (LF)	PIPE DIAMETER (IN)	VOLUME (CY)
1368+77	53	12	1.5
1372+60	47	12	1.4
1383+11	7	15	0.3
1384+85	9	15	0.4
1386+51	8	15	0.4
1391+04	29	18	1.9
1391+13	49	18	3.2
1391+20	52	18	3.4
1394+03	52	18	3.4
1396+94	50	15	2.3
1398+88	57	12	1.7
1401+18	47	12	1.4
1402+64	50	12	1.5
1405+11	50	12	1.5
1406+74	50	12	1.5
1407+99	55	15	2.5
1409+25	54	12	1.6
1410+10	94	8	1.2
1410+91	52	12	1.5
1412+98	154	12	4.5
1413+92	75	10	1.5
1414+74	60	10	1.2
1415+59	55	12	1.6
1416+50	78	10	1.6
1417+34	65	12	1.9
1418+16	64	12	1.9
1419+04	73	12	2.1
1419+89	82	12	2.4
1420+77	71	12	2.1
1421+87	72	10	1.5

STATION	ABANDON LENGTH (LF)	PIPE DIAMETER (IN)	VOLUME (CY)
1422+96	67	12	1.9
1424+07	74	24	8.6
1429+58	72	30	13.1
1437+33	72	36	18.8
1441+70	70	18	4.6
1445+38	75	18	4.9
1447+58	72	15	3.3
1450+47	68	36	17.8
1460+32	41	10	0.8
1460+57	46	30	8.4
1465+20	46	30	8.4
1473+10	46	30	8.4
1473+58	43	15	2.0
1477+94	47	30	8.5
1482+83	46	30	8.4
1493+85	46	12	1.3
1498+82	46	24	5.3
1504+25	44	30	8.0
1510+25	42	30	7.6
1517+25	42	24	4.9
1522+70	42	24	4.9
1524+05	42	12	1.2
1525+57	43	24	5.0
1526+68	43	15	2.0
1527+56	43	18	2.8
1528+13	47	12	1.4
1529+75	48	10	1.0
1530+20	36	12	1.0
1531+44	38	12	1.1
1532+66	41	18	2.7

STATION	ABANDON LENGTH (LF)	PIPE DIAMETER (IN)	VOLUME (CY)
1534+78	41	24	4.8
1539+62	36	18	2.4
1540+50	35	18	2.3
1548+46	35	30	6.4
1553+79	36	42	12.8
1560+10	35	24	4.1
1564+54	35	30	6.4
1565+35	32	10	0.6
1568+36	35	36	9.2
1572+41	35	36	9.2
1579+77	36	30	6.5
1582+98	34	12	1.0
1583+96	39	36	10.2
1591+90	35	30	6.4
1600+69	35	36	9.2
1607+49	34	36	8.9
1609+60	33	15	1.5
1611+46	41	15	1.9
1613+58	41	12	1.2
1620+80	37	36	9.7
1624+09	35	15	1.6
1626+30	35	18	2.3
TOTAL			342

PIPES BEING ABANDONED BENEATH THE CTA IN ACCORDANCE WITH THE SPECIAL PROVISIONS. COORDINATION WITH CONTRACT 62300 IS NECESSARY.

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	132
STA.	TO STA.		ILLINOIS FED. AID PROJECT	
62302			* 11818, ETC, 2324.6-1PR-8	

BOWMAN, BARRETT & ASSOCIATES INC
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
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REVISIONS	
NAME	DATE
ADDENDUM 1	8/12/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
SB EXPRESS LANE RECONSTRUCTION
DRAINAGE SCHEDULES
EXISTING STORM SEWER REMOVAL
SCALE: 1"=N.T.S. DRAWN BY: OC
DATE: 07/07/05 CHECKED BY: DDM

DS-12
8/11/2005