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|---------------------|----------|----------------------------|--------------|-----------|
| F.A.I. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 94/90 | * | COOK | 598 | 159 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| 62302 | | • (1818, ETC, 2324.6-1PR-9 | | |

SCHEDULE OF STORM SEWERS

| FROM STR. NO. | TO STR. NO. | LENGTH (FEET) | DIAMETER (INCHES) | SLOPE (%) | SS CL A 1, 12 | SS CL A 1, 15 | SS CL A 1, 18 | SS CL A 1, 21 | SS CL A 1, 24 | SS CL A 2, 12 | SS CL A 2, 15 | SS CL A 2, 18 | SS CL A 2, 21 | SS CL A 2, 24 | SS CL A 2, 27 | SS CL A 2, 30 | SS CL A 2, 33 | SS CL A 2, 36 | SS CL A 2, 42 | SS CL A 2, 48 | SS CL A 3, 12 | SS CL A 3, 18 | SS CL A 3, 21 | SS CL A 3, 24 | SS CL A 3, 30 | SS CL A 3, 33 | SS CL A 3, 36 | SS CL B 1, 12 | SS CL B 1, 15 | TRENCH BACKFILL (CU. YD.) |
|---------------|-------------|---------------|-------------------|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------|
| 46-14 | 46-15 | 57.9 | 15 | 1.00% | | | | | | 57.9 | | | | | | | | | | | | | | | | | | | | 21.2 |
| EX CB | 46-14 | 6.6 | 12 | 1.00% | | | | | | 6.6 | | | | | | | | | | | | | | | | | | | | 4.1 |
| 46-12 | 46-10 | 0.8 | 12 | 1.00% | | | | | | 0.8 | | | | | | | | | | | | | | | | | | | | 6.3 |
| EX CB | 46-08 | 4.5 | 12 | 1.00% | | | | | | | | | | | | | | | | | | | | | | | 4.5 | | 0.2 | |
| 46-08 | 46-06 | 0.8 | 12 | 1.00% | | | | | | 0.8 | | | | | | | | | | | | | | | | | | | | 5.9 |
| EX CB | 46-05 | 10.9 | 12 | 1.00% | | | | | | 10.9 | | | | | | | | | | | | | | | | | | | | 1.1 |
| 46-04 | 46-02 | 0.8 | 12 | 1.00% | | | | | | 0.8 | | | | | | | | | | | | | | | | | | | | 6.2 |
| 46-01 | 46-02 | 54.5 | 12 | 1.00% | | | | | | 54.5 | | | | | | | | | | | | | | | | | | | | 5.5 |
| EX IN | 46-01 | 3.8 | 12 | 1.00% | | | | | | 3.8 | | | | | | | | | | | | | | | | | | | | 0.2 |
| EX CB | 46-03 | 6.2 | 12 | 1.00% | | | | | | 6.2 | | | | | | | | | | | | | | | | | | | | 0.2 |
| 45-10 | 45-08 | 1.3 | 12 | 1.00% | | | | | | 1.3 | | | | | | | | | | | | | | | | | | | | 6.4 |
| 45-07 | 45-08 | 55.0 | 12 | 1.00% | | | | | | 55.0 | | | | | | | | | | | | | | | | | | | | 3.6 |
| EX CB | 45-09 | 8.1 | 12 | 1.00% | | | | | | 8.1 | | | | | | | | | | | | | | | | | | | | 0.6 |
| EX CB | 45-10 | 3.7 | 12 | 1.00% | | | | | | | | | | | | | | | | | | | | | | | 3.7 | | 0.2 | |
| EX CB | 46-04 | 3.1 | 12 | 1.00% | | | | | | | | | | | | | | | | | | | | | | | 3.1 | | 0.2 | |
| EX MH | 46-21 | 5.0 | 12 | 1.00% | | | | | | | | | | | | | | | | | | | | | | | 5.0 | | 3.2 | |
| TOTALS | | | | | 4684 | 1041 | 29 | 202 | 9 | 4615 | 1117 | 2126 | 3557 | 1479 | 1786 | 2688 | 279 | 3886 | 1623 | 163 | 259 | 257 | 133 | 357 | 442 | 120 | 321 | 486 | 26 | 23905 |

NOTE: DMH= DROP MANHOLE
 JC = JUNCTION CHAMBER
 EX P = EXISTING STORM SEWER
 EX IN = EXISTING INLET
 EX CB = EXISTING CATCH BASIN
 EX MH = EXISTING MANHOLE

BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbainc.com

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

DS-39

03/46/02 PM 06/29/2005