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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NOTE BOOK NO. | |
| | CADD FILE NAME | |

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|---------|-----------------------------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NOTE BOOK NO. | |

| PIPE NUMBER | FROM STRUCTURE NUMBER | TO STRUCTURE NUMBER | PAY ITEM NO. | DESCRIPTION | PIPE SLOPE % | PIPE SIZE IN | PIPE LENGTH FT | QUANTITY | UNIT | 20800150 TRENCH BACKFILL CU YD |
|-------------|-----------------------|---------------------|--------------|--|--------------|--------------|----------------|----------|------|--------------------------------|
| P-32 | 46 | 49 | | EXISTING LINE | 0.49% | EX. 12 | 181.9 | | | Existing Line |
| P-33 | 48 | 49 | | EXISTING LINE | 1.19% | EX. 12 | 63.8 | | | Existing Line |
| P-34 | 50 | 49 | | EXISTING LINE | 7.41% | EX. 12 | 22.5 | | | Existing Line |
| P-35 | 49 | 52 | | EXISTING LINE | 0.55% | EX. 12 | 206.0 | | | Existing Line |
| P-36 | 52 | 51 | 550A0360 | STORM SEWER CL A TY 2 15" | 0.50% | 15 | 56.5 | 56.5 | FOOT | 53.7 |
| P-37 | 53 | 52 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 4.45% | 12 | 19.8 | 19.8 | FOOT | 3.8 |
| P-38 | 51 | 54 | 550A0380 | STORM SEWER CL A TY 2 18" | 0.67% | 18 | 178.9 | 178.9 | FOOT | 191.5 |
| P-39 | 55 | 54 | 550A0340 | STORM SEWER CL A TY 2 12" | 2.83% | 12 | 56.5 | 56.5 | FOOT | 41.2 |
| P-39 | 55 | 54 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 2.83% | 12 | 18.7 | 18.7 | FOOT | 13.9 |
| P-40 | 54 | 56 | 550A0380 | STORM SEWER CL A TY 2 18" | 0.52% | 18 | 217.4 | 217.4 | FOOT | 207.1 |
| P-41 | 57 | 56 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.50% | 12 | 57.2 | 57.2 | FOOT | 37.5 |
| P-41 | 57 | 56 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.50% | 12 | 10.0 | 10.0 | FOOT | 6.6 |
| P-42 | 56 | 58 | 550A0380 | STORM SEWER CL A TY 2 18" | 0.79% | 18 | 177.5 | 177.5 | FOOT | 143.6 |
| P-45 | 59 | 61 | Z0056608 | STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH | 1.00% | 12 | 41.2 | 41.2 | FOOT | 30.2 |
| P-45A | - | 59 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-46 | 58 | 60 | 550A0380 | STORM SEWER CL A TY 2 18" | 1.97% | 18 | 66.2 | 66.2 | FOOT | 62.1 |
| P-46A | - | 58 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-47 | 60 | 61 | 550A0430 | STORM SEWER CL A TY 2 30" | 1.00% | 30 | 57.2 | 57.2 | FOOT | 70.8 |
| P-47 | 60 | 61 | 550A2580 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30" | 1.00% | 30 | 10.0 | 10.0 | FOOT | 12.4 |
| P-47A | 61 | CULV. HEADWALL | 550A1030 | STORM SEWERS, CLASS A, TYPE 4 30" | 1.42% | 30 | 90.1 | 90.1 | FOOT | 0.0 |
| P-47A | 61 | CULV. HEADWALL | 550A2980 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 4 30" | 1.42% | 30 | 15.0 | 15.0 | FOOT | 41.6 |
| P-47B | - | 60 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-47C | - | 61 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-48 | 62 | 60 | 550A0410 | STORM SEWER CL A TY 2 24" | 1.99% | 24 | 50.2 | 50.2 | FOOT | 48.3 |
| P-48A | - | 62 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-49 | 63 | 61 | Z0056608 | STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH | 1.06% | 12 | 50.2 | 50.2 | FOOT | 22.7 |
| P-49A | - | 63 | 60107700 | PIPE UNDERDRAINS 6" | - | 6 | 33.6 | 33.6 | FOOT | 0.0 |
| P-50 | 64 | 62 | 550A0410 | STORM SEWER CL A TY 2 24" | 1.28% | 24 | 93.2 | 93.2 | FOOT | 81.0 |
| P-51 | 65 | 64 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.51% | 12 | 57.2 | 57.2 | FOOT | 25.2 |
| P-51 | 65 | 64 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.51% | 12 | 10.0 | 10.0 | FOOT | 4.4 |
| P-51A | 64A | 64 | 550A0380 | STORM SEWER CL A TY 2 18" | 2.32% | 18 | 93.2 | 93.2 | FOOT | 74.5 |
| P-51B | 65A | 64A | 550A0340 | STORM SEWER CL A TY 2 12" | 0.51% | 12 | 57.2 | 57.2 | FOOT | 25.0 |
| P-51B | 65A | 64A | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.51% | 12 | 10.0 | 10.0 | FOOT | 4.4 |
| P-52 | 66 | 64A | 550A0360 | STORM SEWER CL A TY 2 15" | 3.67% | 15 | 113.2 | 113.2 | FOOT | 90.0 |
| P-53 | 67 | 66 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.51% | 12 | 57.2 | 57.2 | FOOT | 25.0 |
| P-53 | 67 | 66 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.51% | 12 | 10.0 | 10.0 | FOOT | 4.4 |
| P-54 | 68 | 66 | 550A0340 | STORM SEWER CL A TY 2 12" | 4.97% | 12 | 213.2 | 213.2 | FOOT | 98.4 |
| P-55 | 69 | 68 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.51% | 12 | 57.2 | 57.2 | FOOT | 25.0 |
| P-55 | 69 | 68 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.51% | 12 | 10.0 | 10.0 | FOOT | 4.4 |
| P-56 | 70 | 68 | 550A0340 | STORM SEWER CL A TY 2 12" | 4.27% | 12 | 233.6 | 233.6 | FOOT | 107.9 |
| P-57 | 71 | 70 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.52% | 12 | 53.6 | 53.6 | FOOT | 25.5 |
| P-57 | 71 | 70 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.52% | 12 | 10.0 | 10.0 | FOOT | 4.8 |
| P-58 | 72 | 70 | 550A0340 | STORM SEWER CL A TY 2 12" | 2.70% | 12 | 202.8 | 202.8 | FOOT | 90.2 |
| P-58 | 72 | 70 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 2.70% | 12 | 10.0 | 10.0 | FOOT | 4.5 |
| P-59 | 73 | 72 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.52% | 12 | 53.6 | 53.6 | FOOT | 30.3 |
| P-59 | 73 | 72 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.52% | 12 | 10.0 | 10.0 | FOOT | 4.8 |
| P-60 | 74 | 72 | Z0056608 | STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH | 1.35% | 12 | 233.2 | 233.2 | FOOT | 119.7 |
| P-61 | 75 | 74 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.52% | 12 | 52.6 | 52.6 | FOOT | 24.6 |
| P-61 | 75 | 74 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.52% | 12 | 10.0 | 10.0 | FOOT | 4.7 |
| P-62 | 77 | 76 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.50% | 12 | 80.8 | 80.8 | FOOT | 38.1 |
| P-62 | 77 | 76 | 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | 0.50% | 12 | 10.0 | 10.0 | FOOT | 4.7 |
| P-63 | 76 | 78 | 550A0340 | STORM SEWER CL A TY 2 12" | 0.81% | 12 | 144.1 | 144.1 | FOOT | 121.6 |

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| FILE NAME = | USER NAME = #USER# | DESIGNED - GE | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | FAP 742 (IL 2) DRAINAGE SCHEDULES | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| #FILE# | | DRAWN - GE | REVISED - | | SCALE: NONE | SHEET NO. 6 OF 10 SHEETS | STA. TO STA. | 742 | 34R | WINNEBAGO | 491 | 189 |
| | | CHECKED - SL | REVISED - | | CONTRACT NO. 64515 | | | | | | | |
| | | DATE - 05/2011 | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |