

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|---|--------------|-----------|
| 74 | •• | TAZEWELL | 1366 | 1015 |
| STA. •• TO STA. •• | | FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT | | |

• (90-11)R-2;9013,14,14-DR-1
 •• RAMP L-3 STA. 10+300 TO STA. 10+700
 RAMP L-4 STA. 10+000 TO STA. 10+500

| PIPE NUMBER | STRUCTURE | FROM INVERT | TO STRUCTURE | TO INVERT | STORM SEWER CL A 2 600 | STORM SEWER CL A 2 750 | STORM SEWER CL A 2 900 | STORM SEWER CL A 2 1050 | STORM SEWER CL A 2 1650 | EORS 600 REINF CONC PIPE CULV | SLOPE | BACKFILL (CU M) |
|-------------|-----------|-------------|--------------|-----------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------------|-------|-----------------|
| 25 | JUNC. CH. | 145.718 | EX. PIPE | 143.898 | | | | | | | 4.00% | 279.8 |
| 26 | 625 | 146.052 | JUNC. CH. | 146.035 | 21.3 | | | | | | 0.08% | 66.3 |
| 27 | 626 | 146.005 | JUNC. CH. | 146.000 | | | 14.7 | | | | 0.03% | 87.3 |
| 28 | 628 | 141.120 | 628A | 141.080 | 14.0 | | | | | | 1.00% | 69.6 |
| 29 | 629 | 141.033 | 628A | 140.950 | | 38.2 | | | | | 0.22% | 4.3 |
| 30 | END SEC. | 141.750 | 629 | 141.340 | 12.1 | | | | | | 3.40% | 2.0 |
| 31 | 630 | 141.249 | 629 | 141.063 | | | | | | 16.9 | 1.10% | 7.0 |
| 32 | 631 | 141.620 | 630 | 141.535 | 8.5 | | | | | | 1.00% | 3.2 |
| 33 | END SEC. | 141.462 | 630 | 141.279 | | | | | | | 0.84% | 5.3 |

| STRUCTURE NUMBER | LOCATION | | | STRUCTURE | | | | RIM ELEVATION | | INVERTS | | | | |
|------------------|-------------|------------|----------------|-----------------|-----------------|------------------|----------------|---------------|---------|-------------|------------|------------|------------|------------|
| | STATION | OFFSET | JUNCTION VAULT | MH A 1.2D TI OL | MH A 1.8D TI CL | INLET BOX 542501 | INLET, SPECIAL | EB | WB | INSIDE BASE | 1 | 2 | 3 | 4 |
| 625 | 154+110.845 | 57.788 LT. | | | | | | | 146.909 | | | SE 146.052 | | |
| 626 | 154+132.584 | 50.930 LT. | | | | | | | 148.600 | | | NE 146.120 | SE 146.005 | NW 146.035 |
| 627 | 154+138.483 | 35.922 LT. | 1 | | | | | | | | NW 146.000 | | | W 145.718 |
| 628A | 10+005.76 | 36.300 RT. | | 1 | | | | | 143.460 | 140.890 | NW 140.92 | E 140.950 | S 141.080 | |
| 628 | 10+021.033 | 38.747 RT. | | | 1** | | | | 142.310 | | NE 141.220 | | | |
| 629 | 10+027.970 | 3.73 RT. | | | 1 | | | | 142.900 | | W 141.033 | E 141.063 | S 141.340 | |
| 630 | 10+666.029 | 13.260 LT. | | | | | | | 142.750 | | W 141.249 | E 141.279 | S 141.535 | |
| 631 | 10+047.585 | 11.134 RT. | | | | | | | | 141.620 | | | | |

**USE GRATE DETAIL 604101.

PROPOSED

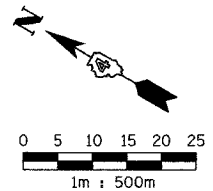
- CATCH BASIN
- INLET
- MANHOLE
- SAG
- SUMMIT
- DITCH
- SWALE
- PIPE UNDERDRAIN
- SANITARY SEWER
- STORM SEWER
- FLOW DIRECTION
- END SECTION
- CULVERT
- RIGHT-OF-WAY
- CONSTRUCTION LIMITS

EXISTING

- GAS (LOCATION OF RECORD)
- SANITARY (LOCATION OF RECORD)
- TELEPHONE (LOCATION OF RECORD)
- WATER (LOCATION OF RECORD)
- DITCH

LEGEND

- △ STRUCTURE NUMBER
- A STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND GRATE
- ⊙ STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID
- ① STORM SEWER PIPE NUMBER
- C STRUCTURE TO BE CLEANED
- F STRUCTURE TO BE FILLED
- REC STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID
- ADJ STRUCTURE TO BE ADJUSTED



ALL DIMENSIONS ARE IN METERS (m) EXCEPT AS NOTED
 SHEET 12 OF 12
 ALL STATIONS INDICATED ARE WESTBOUND STATIONING UNLESS OTHERWISE NOTED.

DA
 DAILY & ASSOCIATES,
 ENGINEERS, INC.
 PEORIA, ILLINOIS

| NAME | DATE |
|------|------|
| | |
| | |
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| | |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED DRAINAGE & UTILITIES PLAN
 F.A.I. ROUTE 74 (I-74)
 RAMP L-3
 STA. 10+300 TO STA. 10+700
 RAMP L-4
 STA. 10+000 TO STA. 10+500
 DRAWN BY
 DATE 01/07/2005 CHECKED BY

01/07/2005 02:40:47 PM
 G:\data\5589-74\dwg\contr\sc\h\du\93-6g.dgn

CONTRACT 11: PLAN SET 2 OF 4 FINAL PLANS 01/05