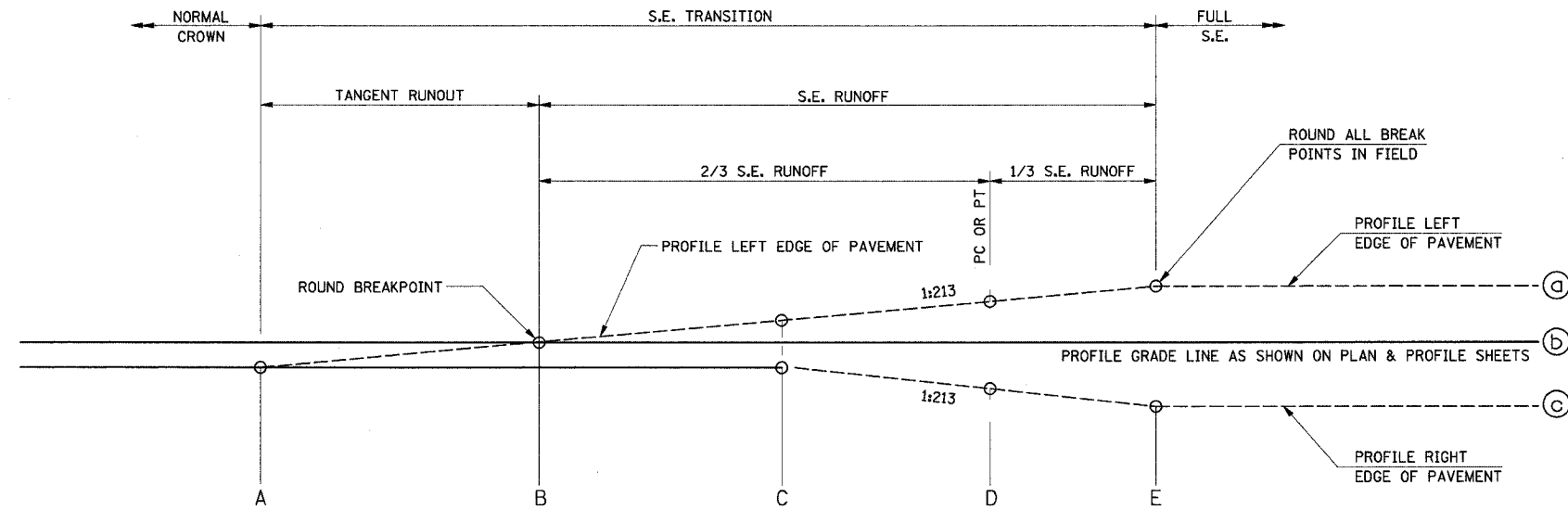
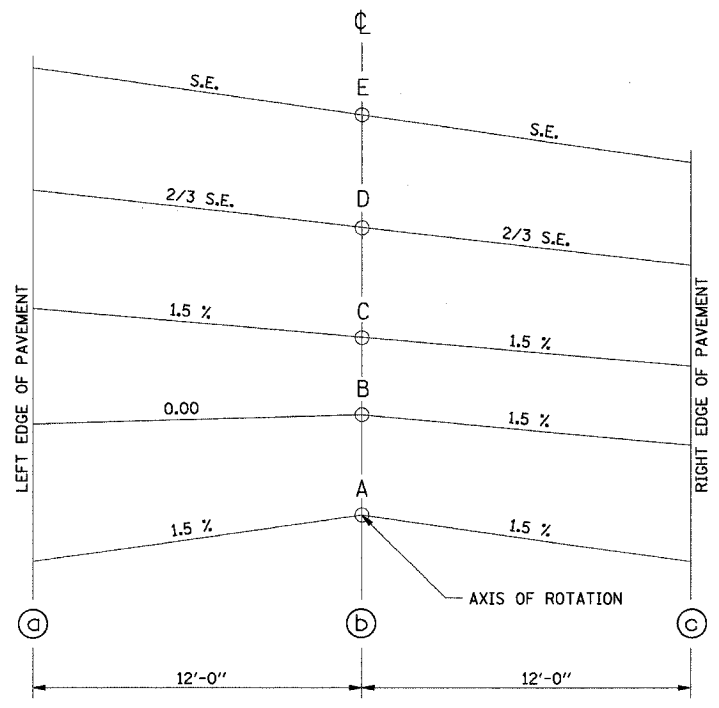


| | | | | |
|---------------------|----------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 601 | (*) | PIKE | 51 | 34 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

(*) 02-00077-00-RS



TYPICAL PROFILE - S.E. TRANSITION
(DETAILS SHOWN FOR CURVE TO RIGHT, REVERSE FOR CURVE LEFT)



TYPICAL CROSS SECTION - S.E. TRANSITION

| CURVE | EX. S.E. | REQ'D. S.E. | A | B | C | PC | D | E |
|-------|----------|-------------|-----------|-----------|-----------|----|-----------|-----------|
| 1 | NC | NC | ---- | ---- | ---- | PC | 17+68.06 | ---- |
| | | | ---- | ---- | ---- | PT | 26+70.71 | ---- |
| 2 | NC | NC | ---- | ---- | ---- | PC | 50+07.40 | ---- |
| | | | ---- | ---- | ---- | PT | 54+03.63 | ---- |
| 3 | 8.00% | 8.00% | 75+44.19 | 75+82.53 | 76+20.87 | PC | 77+18.92 | 77+87.01 |
| | | | 96+45.40 | 96+07.06 | 95+68.72 | PT | 94+70.67 | 94+02.58 |
| 4 | 8.00% | 8.00% | 96+54.64 | 96+92.98 | 97+31.32 | PC | 98+29.37 | 98+97.46 |
| | | | 118+29.95 | 117+91.61 | 117+53.27 | PT | 116+55.22 | 115+87.13 |
| 5 | 1.70% | 1.50% | 125+30.26 | 125+68.60 | 126+06.94 | PC | 125+94.17 | 126+06.94 |
| | | | 133+75.56 | 133+37.22 | 132+98.88 | PT | 133+11.65 | 132+98.88 |
| 6 | NC | NC | ---- | ---- | ---- | PC | 138+46.91 | ---- |
| | | | ---- | ---- | ---- | PT | 148+81.69 | ---- |
| 7 | 8.00% | 8.00% | 170+79.62 | 171+17.96 | 171+56.30 | PC | 172+54.35 | 173+22.44 |
| | | | 194+45.44 | 194+07.10 | 193+68.76 | PT | 192+70.71 | 192+02.62 |
| 8 | 8.00% | 8.00% | 221+75.27 | 222+13.61 | 222+51.95 | PC | 223+50.00 | 224+18.09 |
| | | | 243+50.85 | 243+12.51 | 242+74.17 | PT | 241+76.12 | 241+08.03 |

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SUPERELEVATION TRANSITION DETAILS

| | | | |
|-----------------|--------------------|-------------------|--------------------|
| DRAWN BY: RG | CHECKED BY: CMS | DATE: 12-10-03 | PROJECT: S03012 |
|-----------------|--------------------|-------------------|--------------------|