

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



TYLININTERNATIONAL

| DESIGNED | - | SP | |
|----------|---|-----|---------|
| CHECKED | - | AD | |
| DRAWN | - | MAF | |
| CHECKED | ~ | AD | |
| EJ-SSJ | | | 11-1-06 |
| | | | |

Top of locking

Top of deck

edge rail

| | ROUTE NO, | SECTION | COUNTY | | TOTAL SHEETS | SHEET NO. | SHEET NO S-26 |
|---|---|---------|-------------|--------|-----------------|--------------|---------------|
| | 346 | • | LA | KE | 469 | 195 | S-66 SHEETS |
| I | FED. RDAD DIST. ND. ILLINDIS FED. AN | | FED. AID PR | DJECT- | | | |
| 1 | 125X-HB-(1&2) R-1 | | cc | NTRACT | # 60826 | 1 | |

Notes:

The strip seal shall be made continuous and shall have a minimum thickness of 4". The configuration of the strip seal shall match the configuration of the Locking Edge Rails. Open or "webbed" strip seal gland configurations are not permitted. The gland shall be sized for a maximum rated movement of 4 inches. The height and thickness of the Locking Edge Rails shown are minimum

dimensions. The actual configuration of the Locking Edge Rails and matching strip seal may vary from manufacturer to manufacturer. Flanged edge rails will not be allowed. Locking Edge Ralls may be spliced at slope discontinuities and stage construction joints.

The manufacturer's recommended installation methods shall be followed. The joint opening and deck dimensions detailed on the superstructure are based on a rolled rail expansion joint. If the Contractor elects to use the welded rail expansion joint, the opening and deck dimensions shall be modified according to the dimensions detailed on this sheet. Required modifications shall be made at no additional cost to the State.

All steel components shall be galvanized after fabrication according to Article 520.03 of the Standard Specifications.



AT MEDIAN BARRIER

TYPICAL END TREATMENTS

| BILL OF MAT | T <u>ERIAL</u> | | |
|----------------------------|----------------|--------------------------------|--|
| Item | Unit | Total | |
| Preformed Joint Strip Seal | Foot | 99 | |
| | | | |
| | | | |
| | | | |
| PREFORMED JOINT S | TRIP SI | EAL | |
| FAP 346 (U.S. ROUTE | 41 - SI | <okie< th=""><td></td></okie<> | |
| HIGHWAY) OVER ILLINOI | S ROU | TE 132 | |
| SECTION 125X-HB | -(12,2)P | _1 | |
| | 110(2/11) | T | |
| LAKE COUN | ΙY | | |
| S.N. Ø49-Ø20 | 7 9 | | |
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