STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

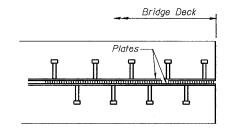
| ROUTE NO. | SECTION | COUNTY | | TOTAL SHEETS | SHEET NO. | SHEET NO6_ |
|-----------------------|---------|----------|-------------------|-----------------|--------------|------------|
| 8. B. I. – F. A. L | * | Ogle | | 40 | 21 | SHEETS |
| FED. ROAD DIST. NO. 7 | | ILLINOIS | FED. AID PROJECT~ | | | |

* Section 119BR-3

Contract #64A47

GENERAL NOTES

Furnish steel plates in segments of 20 feet maximum length. Maximum space between installed segments shall be $\frac{3}{16}$ %. Seal space with silicone sealant suitable for structural steel.



PLAN VIEW

| Bridge Joint System (Expansion) | | | | | |
|---------------------------------|---|---|--|--|--|
| Design Movement | Required Preformed Joint Seal Size | Required Strip Seal Rated movement | | | |
| 1'' | 2'2" | 1'' | | | |
| 1 ⁵ 8′′ | 4'' | 2" | | | |

BILL OF MATERIAL

| Unit | Total |
|------|--------------|
| Foot | 36 |
| | |
| | Unit Foot |

BRIDGE JOINT SYSTEM - EXPANSION
(PREFORMED JOINT SEAL)

F.A.P. 553 (IL 72)

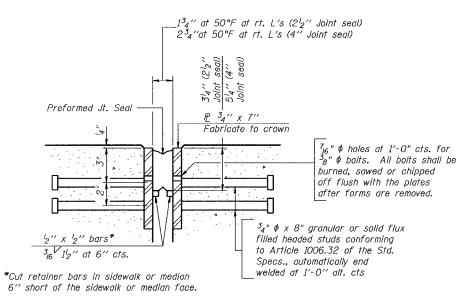
OVER STILLMAN CREEK

SECTION 119BR-3

OGLE COUNTY

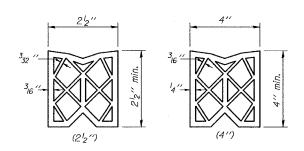
STR. NO. 071-0042

(Sheet 1 of 2)



SECTION THRU EXPANSION JOINT

(2½" and 4" joint seals)



PREFORMED JOINT SEAL

| DESIGNED | SB |
|----------|--------|
| CHECKED | RB |
| DRAWN | BH, BS |
| CHECKED | SB |