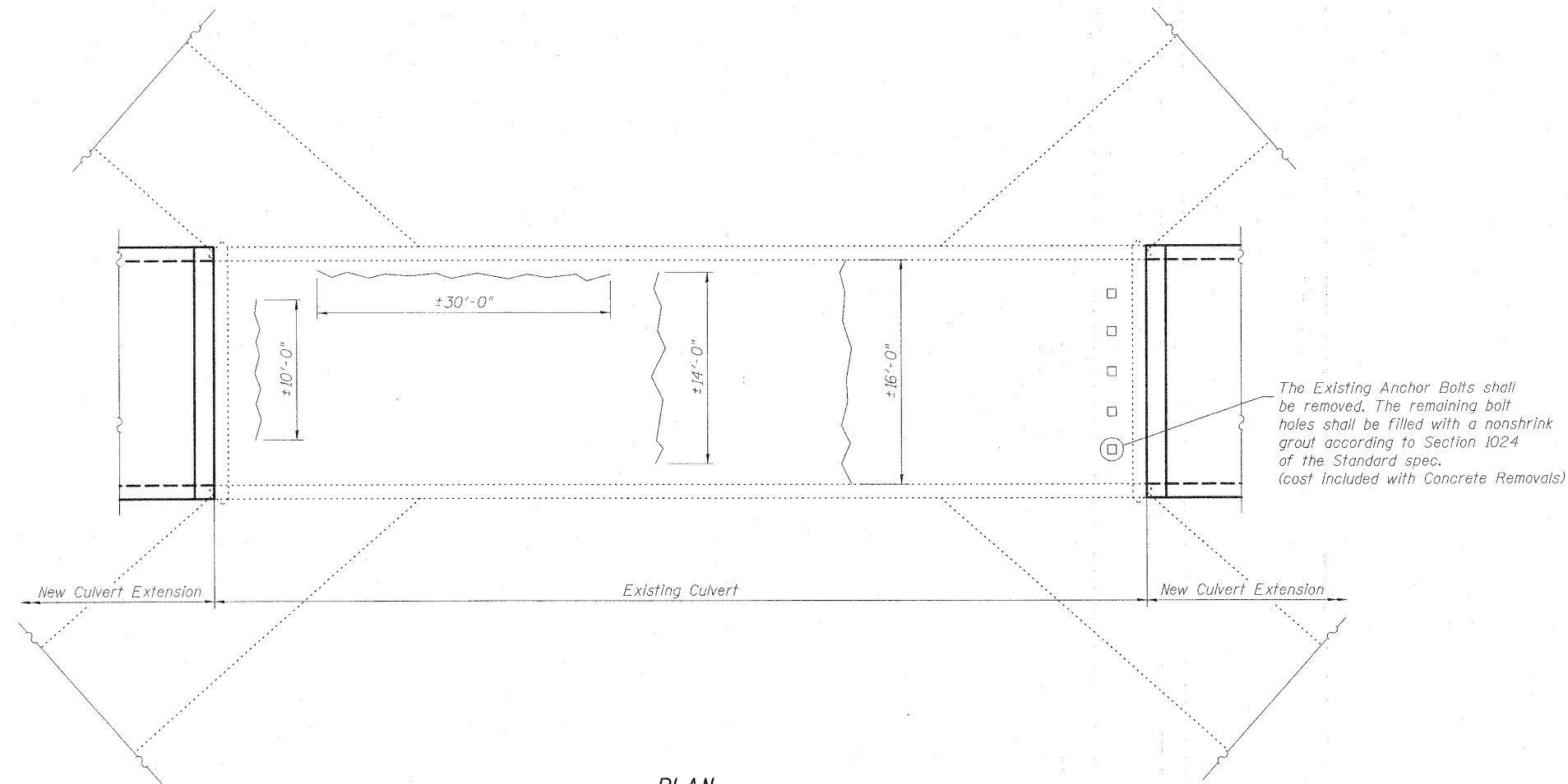


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



The Existing Anchor Bolts shall be removed. The remaining bolt holes shall be filled with a nonshrink grout according to Section 1024 of the Standard spec. (cost included with Concrete Removals)

PLAN
(Bottom of Top Slab)

~~~~~ Indicates Epoxy Crack Injection Required.

Note:  
The limits of Epoxy Crack Injection shown are approximate. The limits of Crack Injection may vary in the field. Changes in the quantity of Epoxy Crack Injection shall be approved by the Engineer.

**BILL OF MATERIAL**

| ITEM                  | UNIT | TOTAL |
|-----------------------|------|-------|
| Epoxy Crack Injection | Foot | 70    |
|                       |      |       |

**EXISTING CULVERT  
REPAIR DETAILS  
STRUCTURE NO. 025-2018**

|          |               |
|----------|---------------|
| DESIGNED | B.B.          |
| CHECKED  | C.J.F.        |
| DRAWN    | J.G.          |
| CHECKED  | C.J.F. & B.B. |



**BERNARDIN  
LOCHMUELLER &  
ASSOCIATES, INC.**

3 Oak Drive  
Maryville, IL 62062-5635  
Local (618) 288-4965  
Fax 618-288-4966

|                                                 |             |          |                    |              |           |
|-------------------------------------------------|-------------|----------|--------------------|--------------|-----------|
| SHEET NO. 8<br>9 SHEETS                         | F.A.I. RTE. | SECTION  | COUNTY             | TOTAL SHEETS | SHEET NO. |
|                                                 | 70          | (25-3)BY | EFFINGHAM          | 1416         | 474       |
| SN 025-2018                                     |             |          | CONTRACT NO. 74296 |              |           |
| FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT |             |          |                    |              |           |