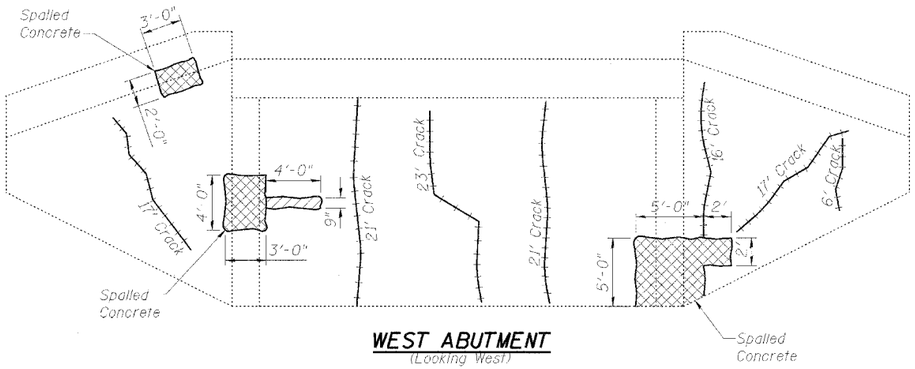
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

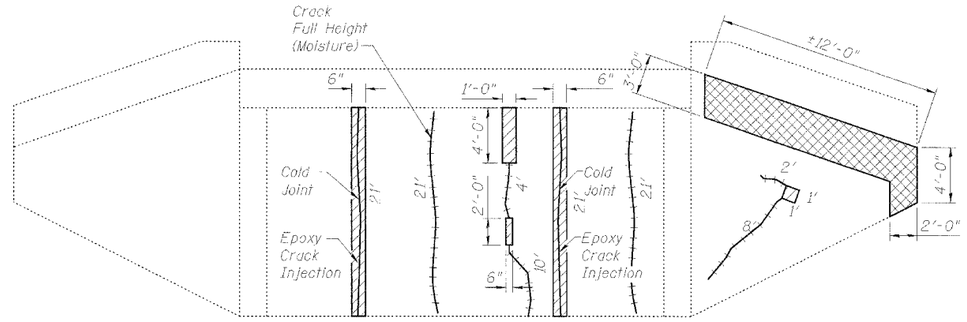
| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| Rte. 20 | - | Cook | 22 | 17 |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT- | | |

SHEET NO. 10
10 SHEETS

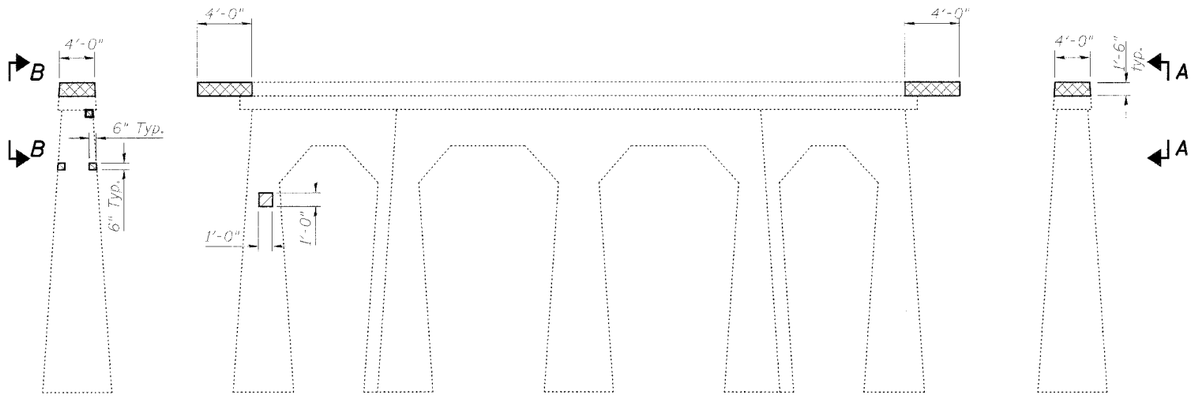
Contract # 62618




**WEST ABUTMENT**
(Looking West)



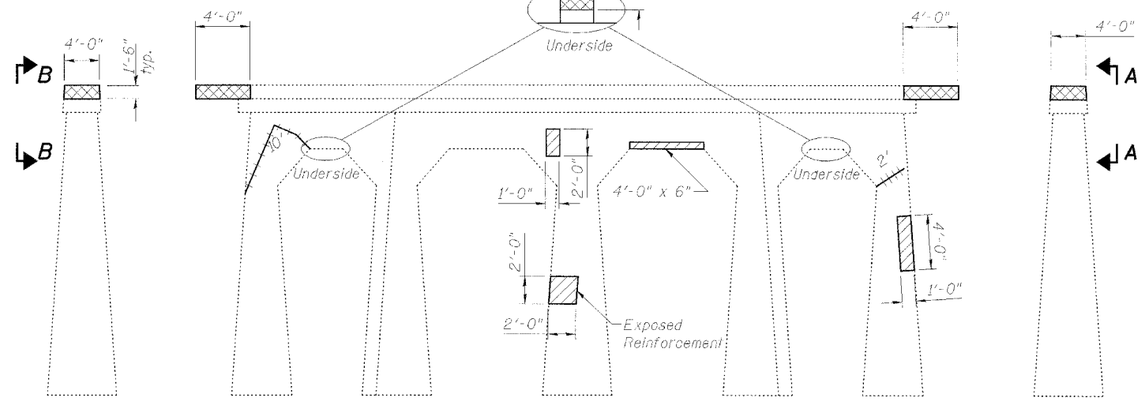

**EAST ABUTMENT**
(Looking East)




**NORTH FACE**
(Pier #1)

**PIER #1**
(Looking East)

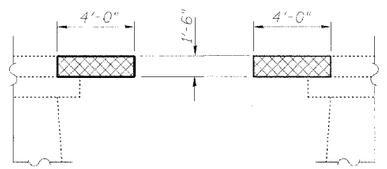
**SOUTH FACE**
(Pier #1)




**NORTH FACE**
(Pier #2)

**PIER #2**
(Looking East)

**SOUTH FACE**
(Pier #2)




**SECTION B-B**

**SECTION A-A**

# SUBSTRUCTURE REPAIRS
# GENERAL PLAN & ELEVATION
# U.S. RTE. 20 (F.A.P. 426)
# OVER E.J. & E. RAILROAD
# COOK COUNTY, STA. 106+03.50
# STRUCTURE NO. 016-0219

| | |
|---|---|
| DESIGNED | DDB |
| CHECKED | LLV |
| DRAWN | MGM |
| CHECKED | LLV |

200

EXAMINED
ENGINEER OF BRIDGE DESIGN

PASSED
ENGINEER OF BRIDGES AND STRUCTURES

## BILL OF MATERIAL

| Item | Unit | Quantity |
|---|---|---|
| Structural Repair of Concrete (Depth Greater Than 5") | Sq. Ft. | 241 |
| Structural Repair of Concrete (Depth Equal to or Less Than 5") | Sq. Ft. | 44 |
| Epoxy Crack Injection | Foot | 243 |

## LEGEND

- Structural Repair of Concrete (Depth Equal to or Less than 5")
- Structural Repair of Concrete (Depth Greater than 5")
- Epoxy Crack Injection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