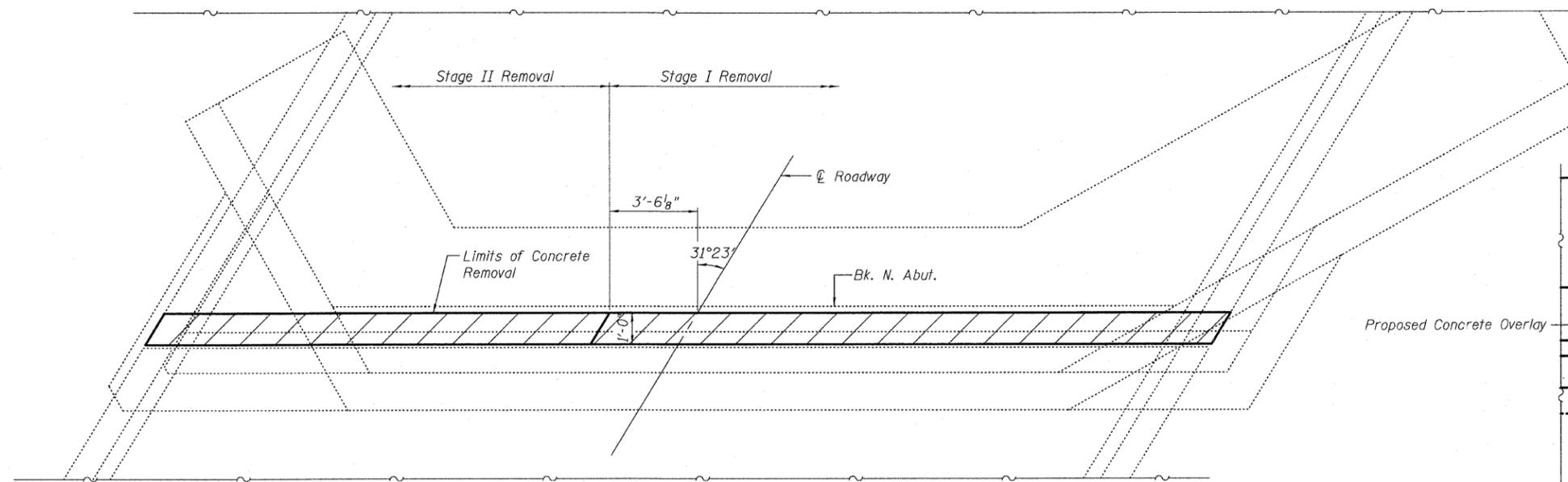


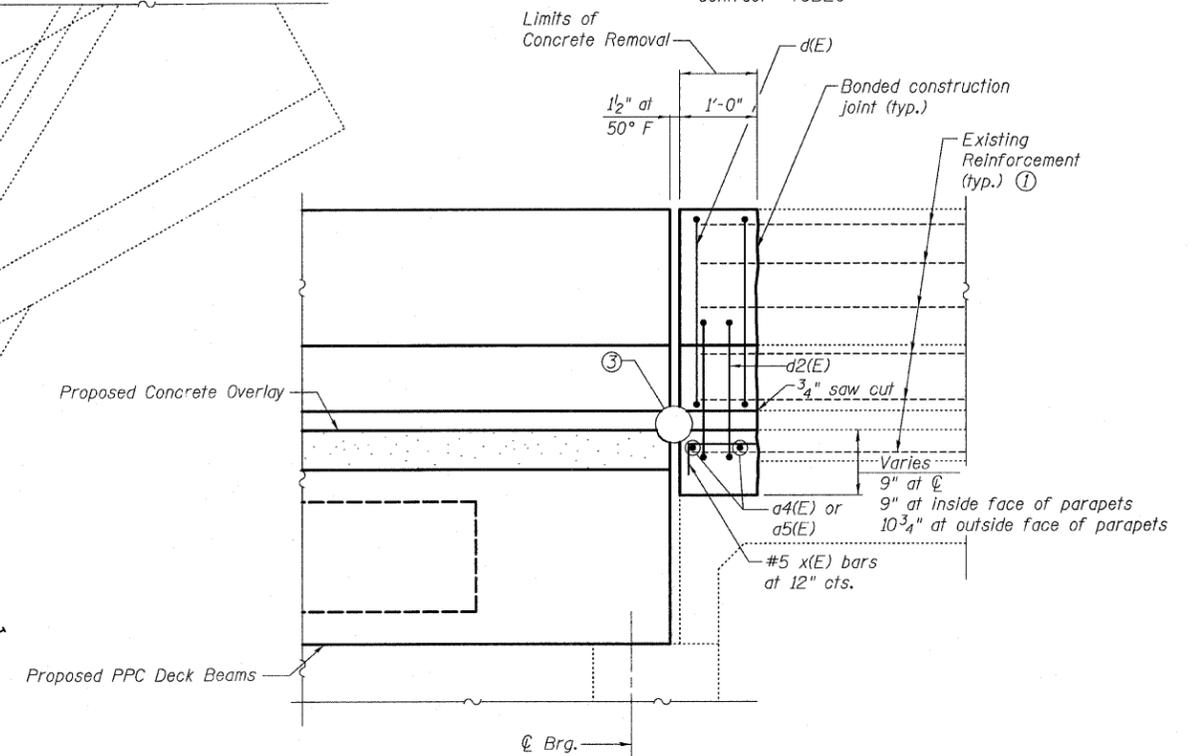
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | | |
|-----------------------|----------|-------------------|--------------|-----------|--------------|
| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | SHEET NO. 11 |
| FAP 310 | 57BR-1 | JERSEY | 25 | 20 | 14 SHEETS |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT- | | | |

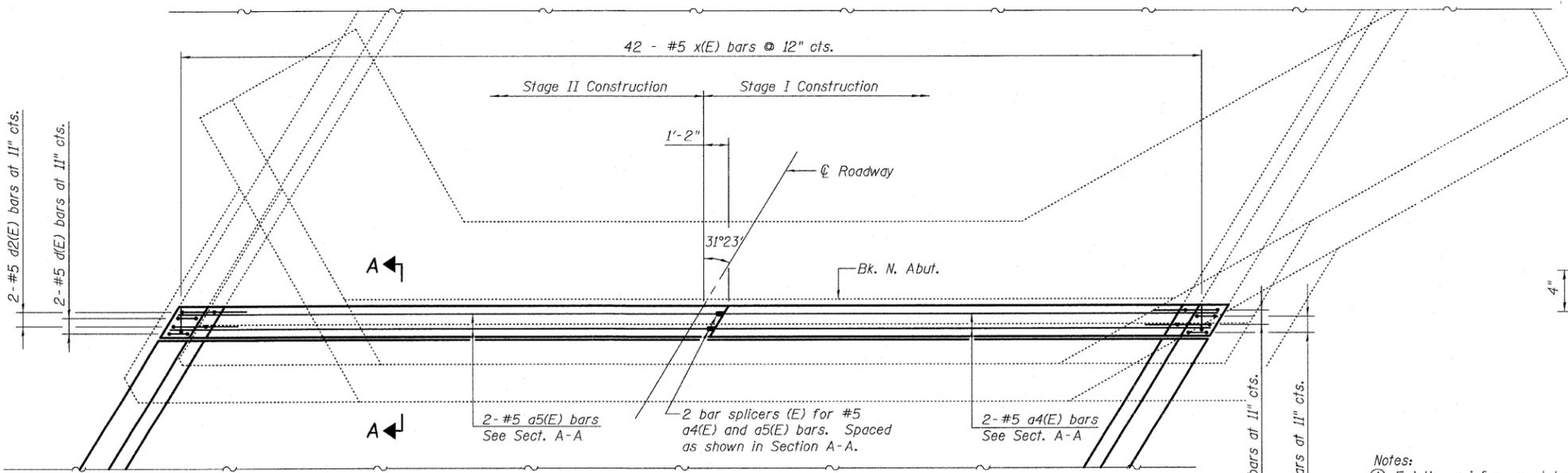
Contract #76B20



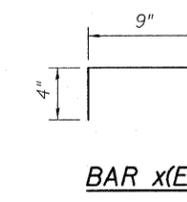
REMOVAL PLAN NORTH ABUTMENT



SECTION A-A



PROPOSED PLAN NORTH ABUTMENT



BAR x(E)

BILL OF MATERIAL

| Bar | No. | Size | Length | Shape |
|----------------------------------|-----|------|---------|-------|
| a4(E) | 2 | #5 | 19'-6" | — |
| a5(E) | 2 | #5 | 21'-10" | — |
| d(E) | 4 | #5 | 5'-7" | ⊏ |
| d2(E) | 4 | #5 | 5'-11" | ⊏ |
| x(E) | 42 | #5 | 1'-1" | ⊏ |
| Reinforcement Bars, Epoxy Coated | | | Pound | 180 |
| Concrete Superstructure | | | Cu. Yd. | 1.2 |
| Concrete Removal | | | Cu. Yd. | 1.2 |
| Protective Coat | | | Sq. Yd. | 5 |

Notes:

- Existing reinforcement bars shown are to be cleaned and incorporated into new construction. Cost included with Removal of Existing Superstructures No. 1
- See sheet 14 of 14 for bar splicer details.
- See sheet 9 of 14 for Preformed Joint Strip Seal details.
- Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system. Cost included in Concrete Removal.
- See sheet 7 of 14 for bar bending details not shown.

NORTH ABUTMENT JOINT DETAILS
US ROUTE 67 OVER
DEARCY CREEK
FAP ROUTE 310 SECTION 57BR-1
JERSEY COUNTY
STATION 651+79.77
STRUCTURE NO. 042-0001