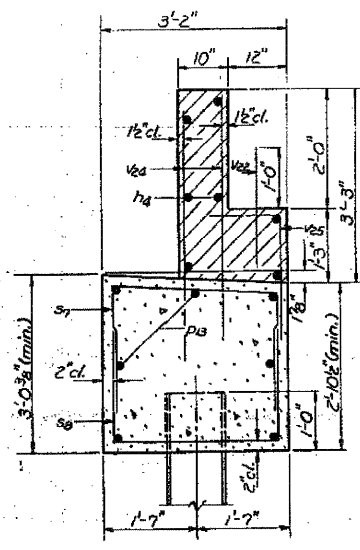
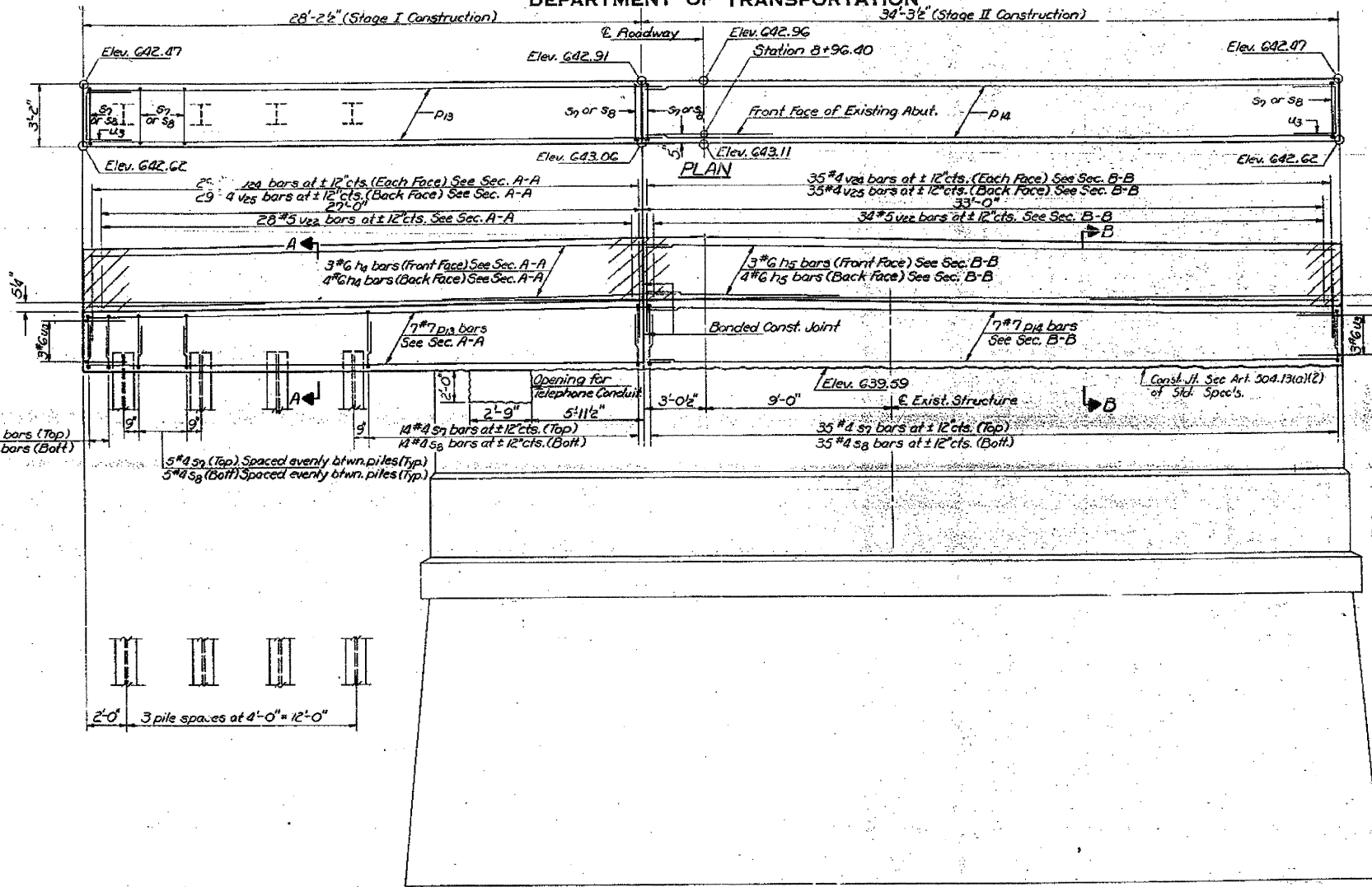


FOR INFORMATION ONLY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | |
|---------------------------|---------|-----------|--------------|-----------|
| PROJECT NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 646 | 1BR-1 | Whiteside | 64 | 34 |
| SHEET NO. 13 26 SHEETS | | | | |

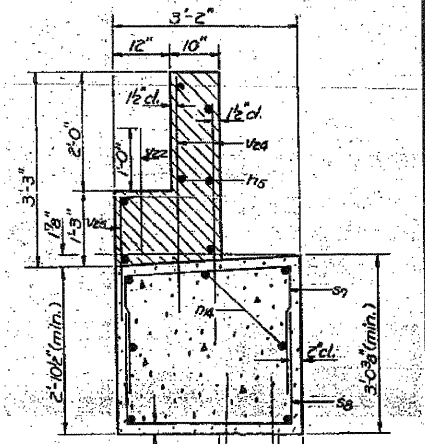


SEC. A-A

Note: Hatched area to be poured after Superstructure is in place. Class X Concrete in this area to be bilted with Superstructure.

FILE DATA

Type: Steel HP 10x42
Capacity: Drive to Refusal
Est. Length: 28'
No. Required: 4

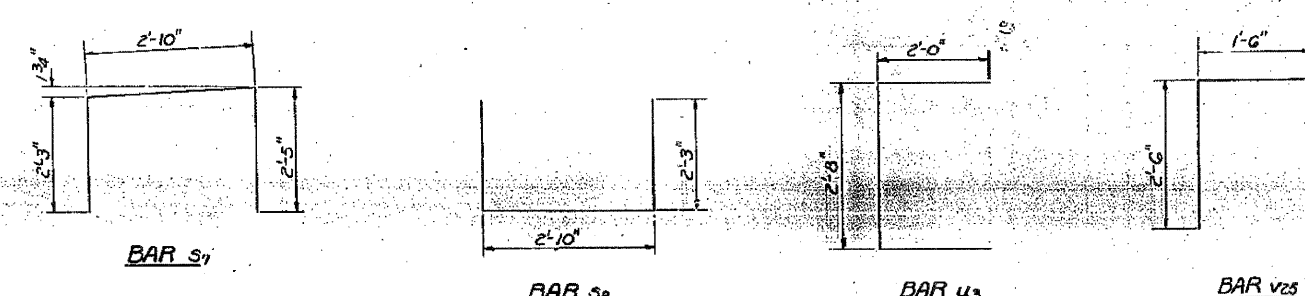


SEC. B-B

Existing Reinforcement to be cleaned and incorporated into new cap. Cut as needed, (1\"/>



ELEVATION
Looking North



BILL OF MATERIAL

| Bar | No. | Size | Length | Shape |
|----------------------|-----|------|--------|-------|
| h4 | 7 | #6 | 29'-7" | |
| h5 | 7 | #6 | 34'-2" | |
| D13 | 7 | #7 | 29'-7" | |
| D14 | 7 | #7 | 34'-2" | |
| S7 | 66 | #7 | 7'-6" | □ |
| S8 | 66 | #4 | 7'-4" | □ |
| u3 | 6 | #6 | 6'-8" | □ |
| v22 | 62 | #5 | 2'-0" | |
| v23 | 128 | #4 | 4'-6" | |
| v24 | 64 | #4 | 4'-0" | □ |
| Class X Concrete | | | | |
| Reinforcement Bars | | | | |
| Steel Piles HP 10x42 | | | | |

NORTH ABUTMENT
F.A. RT. 646 SEC. 1BR-1
WHITESIDE COUNTY
STATION 14+12.40

DESIGNED DAN KRULL
CHECKED *Mark Ryan*
DRAWN Joe Sutherland
CHECKED *MYR*

EXAMINED *Carl Thompson*
PASSED
APPROVED