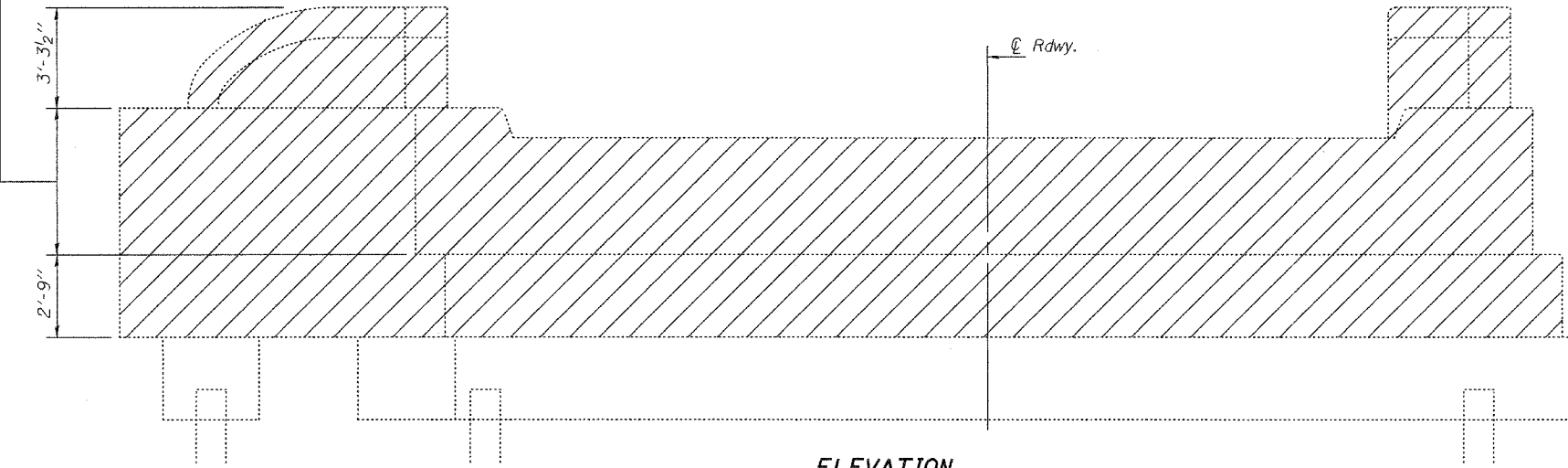


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | | |
|-----------------------|---------|-------------------|--------------|-----------|---------------------------|
| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | SHEET NO. 15 23 SHEETS |
| F.A.P. 309 | 7HBR-1 | WHITESIDE | 146 | 52 | |
| FED. ROAD DIST. NO. 7 | BLINDS | FED. AID PROJECT- | | | |

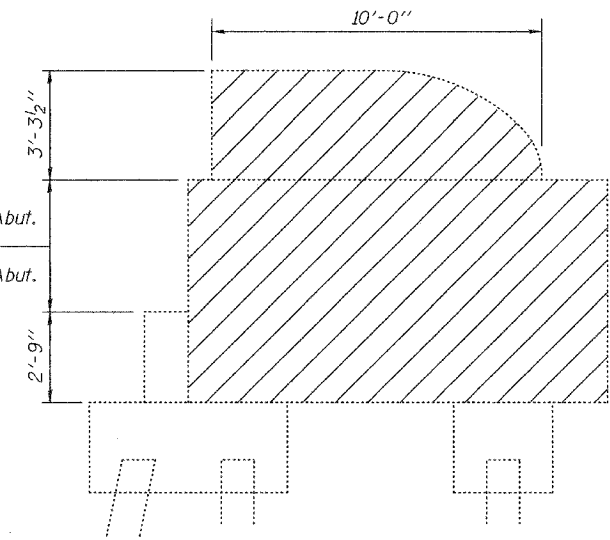
Contract #84883

5'-5 $\frac{1}{4}$ " (S. wingwall) - W. Abut.
5'-2 $\frac{1}{2}$ " (N. wingwall)
5'-6 $\frac{5}{8}$ " (S. wingwall) - E. Abut.
5'-1 $\frac{3}{4}$ " (N. wingwall)

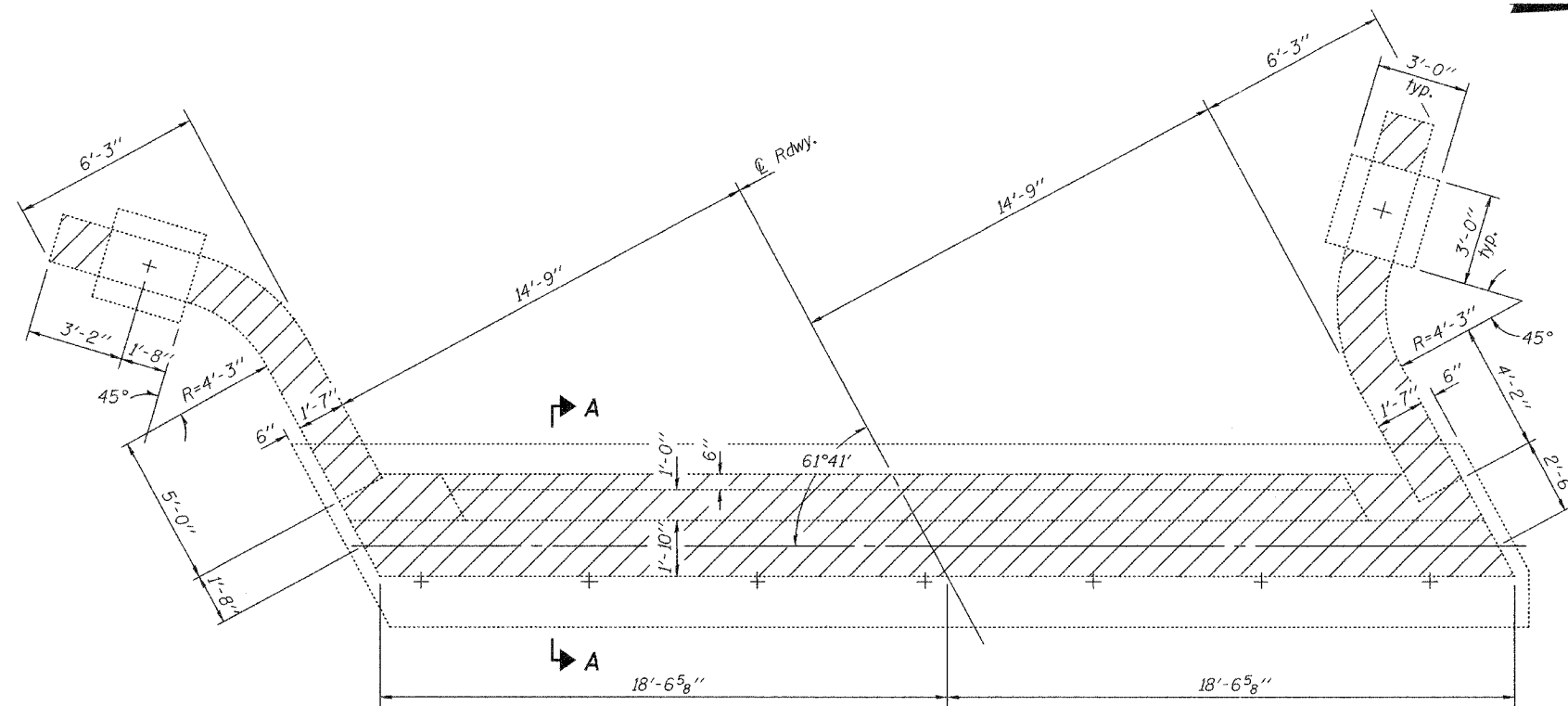


ELEVATION
(W. Abut. shown - E. Abut. similar)

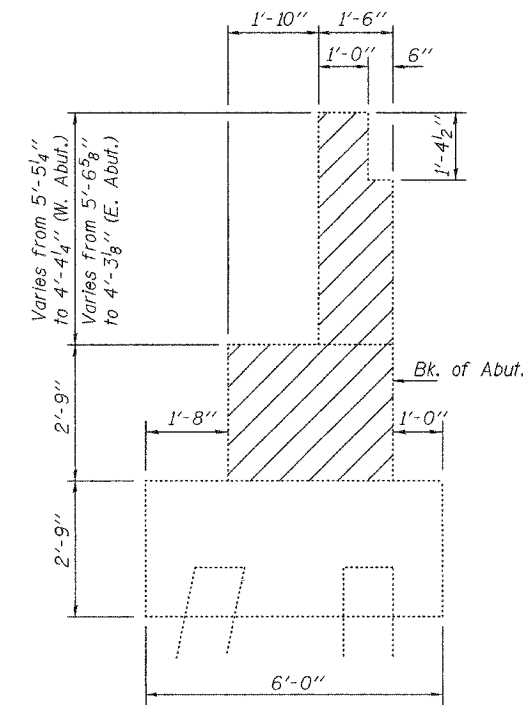
5'-5 $\frac{1}{4}$ " (S. wingwall) - W. Abut.
5'-2 $\frac{1}{2}$ " (N. wingwall)
5'-6 $\frac{5}{8}$ " (S. wingwall) - E. Abut.
5'-1 $\frac{3}{4}$ " (N. wingwall)



WINGWALL ELEVATION



PLAN



SECTION A-A
At right L's.

BILL OF MATERIAL

| Item | Unit | Total |
|------------------|---------|-------|
| Concrete Removal | Cu. Yd. | 72.8 |

Notes: Hatched areas indicate Concrete Removal.
Existing reinforcement not extending into the new construction shall be cut off flush and covered with a 2" layer of cement grout. Cost included with Concrete Removal.
Existing reinforcement bars extending into removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

| | |
|----------|------------|
| DESIGNED | CCC |
| CHECKED | DPN |
| DRAWN | h.t. duong |
| CHECKED | CCC/DPN |

Oct. 11, 2005
EXAMINED *Thomas J. Donagallo*
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

ABUTMENT CONCRETE REMOVAL DETAILS
F.A.P. RTE. 309 - SEC. 7HBR-1
WHITESIDE COUNTY
STATION 51+17.83
STRUCTURE NO. 098-6000