

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

USER NAME =

COLLINS 123 N. Nacker Dr. Suit 4 900 C. Suit

DESIGNED - AMS

CHECKED - LDB

CHECKED - JMH

REVISED

REVISED

REVISED

REVISED

TOTAL SHEE SHEETS NO. SECTION COUNTY **EAST ABUTMENT** 0383 0303-474HB-R COOK 368 268 STRUCTURE NO. 016-1323 CONTRACT NO. 60F63 SHEET NO. SR27 OF SR41 SHEETS

·v₁₀₀(E) or v₁₀₅

#5 sp₁₀₀(E) spiral

3'-0"

SECTION B-B

* The quantities and detailing are based on the

corresponding adjustments shall be made to the

elevations may differ at each shaft and

length shown.

estimated elevations shown on the plans. The actual

drilled shaft and reinforcment quantities and payment

516.06(d) of the Standard Specifications. Pay limits

for permanent casing are based on the minimum

MINIMUM BAR LAP

Other bars

#10 bar = 7'-3"

(Abutment)

Min. Lap for Spirals = 2'-6"

For Section A-A and Section Thru Abutment see Sheet SR30 of SR41.

Concrete sealer to be applied to

abutment cap and front face of

front face, ends, and bearing seats of

See sheet SR38 of SR41 for Bar

(E) bars

#5 bar = 3'-3"

#6 bar = 3'-10" #7 bar = 5'-2" #8 bar = 6'-9"

NOTES:

backwall.

Splicer Details.