NOTES The cost of epoxy grouting threaded rods shall be included with Reinforcement Bars, Epoxy Coated. Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work. Reinforcement bars designated (E) shall be epoxy coated. $\triangleright B$ 10'-10'' 10'-10" 10'-10" 10'-10" 11-#5 s4(E) bars at ±12" cts. 54(E) 9-#5 h₆(E) bars * 8-#5 n(E) bars equally spaced Typ. (4 ea. <u>fa.</u>) (4 ea. fa., 1 top) Α * n(E) * 8-#5 n(E) bars at ±18" cts. ea. fa. (Typ.) \blacktriangleright_B **ELEVATION** SECTION B-B * Epoxy grout n(E) bars in 9" min. holes according to Article 584 of the Standard Specifications. 4'' <u>cl.</u> (Typ.) SECTION A-A BILL OF MATERIAL Size Length Shape No. Bar #5 10′-6′′ h₆(E) n(E) 128 #5 2'-5"

PRE-FINAL

DATE: 4/23/2012

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER CRASHWALL EXTENSION
081-0119
SHEET NO. OF SHEETS

54(E)

Concrete Structures

Reinforcement Bars,

Epoxy Coated

#5 10'-1"

Cu. Yd.

Pound

11.0

1180

BAR n(E)

2′-5″

BAR S5(E)