



ESTIMATED PILE LENGTHS

	Projecting	Supporting	Total
West Approach	25'-0"	27'-0"	52'-0"
East Approach	30'-0"	27'-0"	57'-0"

BILL OF MATERIAL

Item	Quantity	Unit	Price
Furnishing Crossed Piles (over 30ft)	14	LF	\$45
Driving Timber Piles	14	LF	\$65

REVISIONS

DATE	BY	DESCRIPTION

NOTES

Approach Slab piles will be driven after embankment is in place; notes for timber piles will be bored to the original ground line and piles driven from that elevation. (See Article 60.9; Std. Spec.)

The slabs shall be paid for at the Contract Unit Price for P.C. Concrete Placement (16%+12-16%).

The Concrete Cap shall be paid for at the Contract Unit Price for Class 'A' Concrete.

All Reinforcement Bars shall be paid for at the Contract Unit Price for Reinforcement Bars.

The Pramoulded Jt. Filler, Tar Paper Joints, Mud Jack Cylinders, & the Welded Wire Fabric shall be included in the Contract Unit Price for P.C. Concrete Placement (16%+12-16%).

Elevations shown are to top of Concrete.

All piles shall be driven to attain a minimum penetration of 10'-0" into stratum of solid material regardless of bearing capacity developed.

DEPARTMENT OF HIGHWAYS
COOK COUNTY, ILLINOIS

DANIEL RYAN
PRESIDENT BOARD OF COMMISSIONERS

WILLIAM J. MORTIMER
COMMISSIONER DEPARTMENT OF HIGHWAYS

APPROACH SLABS
EAST BOUND STONY ISLAND CONNECTOR
OVER
SOUTH ROUTE EXPRESSWAY

COMPUTED BY: [Signature]
DRAWN BY: [Signature]
CHECKED BY: [Signature]

PROJECT 02-90-016(0)113
SCALE: [Signature]
APPROVED: [Signature]

DATE: 9/11/12
COUNTY: COOK
SHEET NO.: 52
TOTAL SHEETS: 53

SA:1072.05.CADD Structure.dwg 01/24/12 08:12:00 Sheets 06/24-70-60/12-093-FIT.dgn 3/29/2013 2:22:06 PM