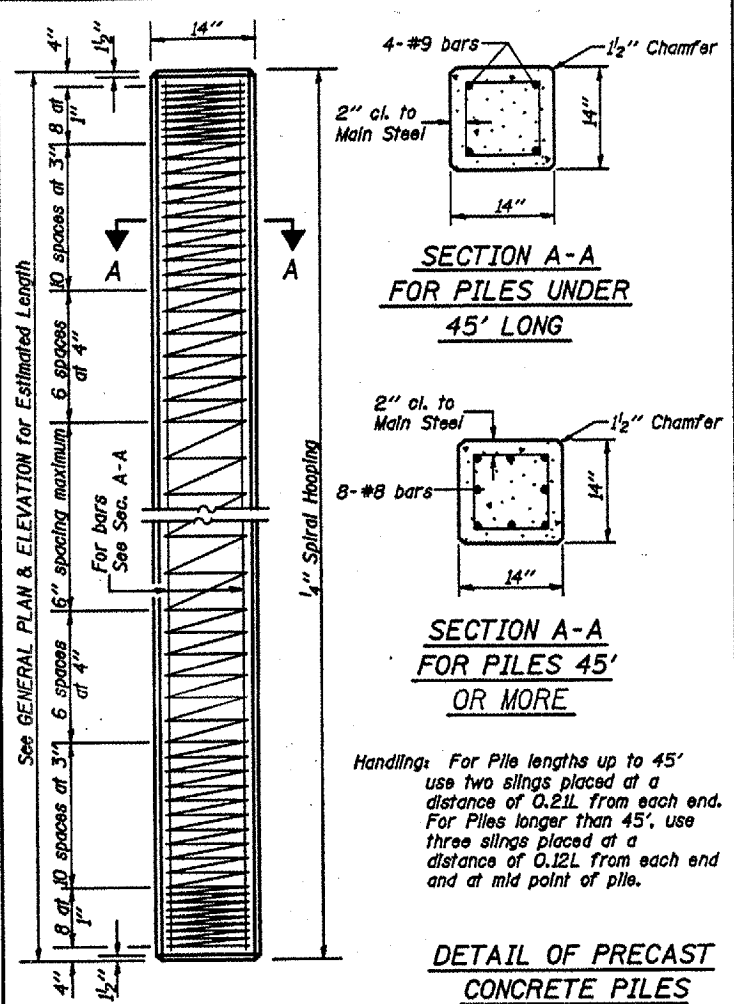
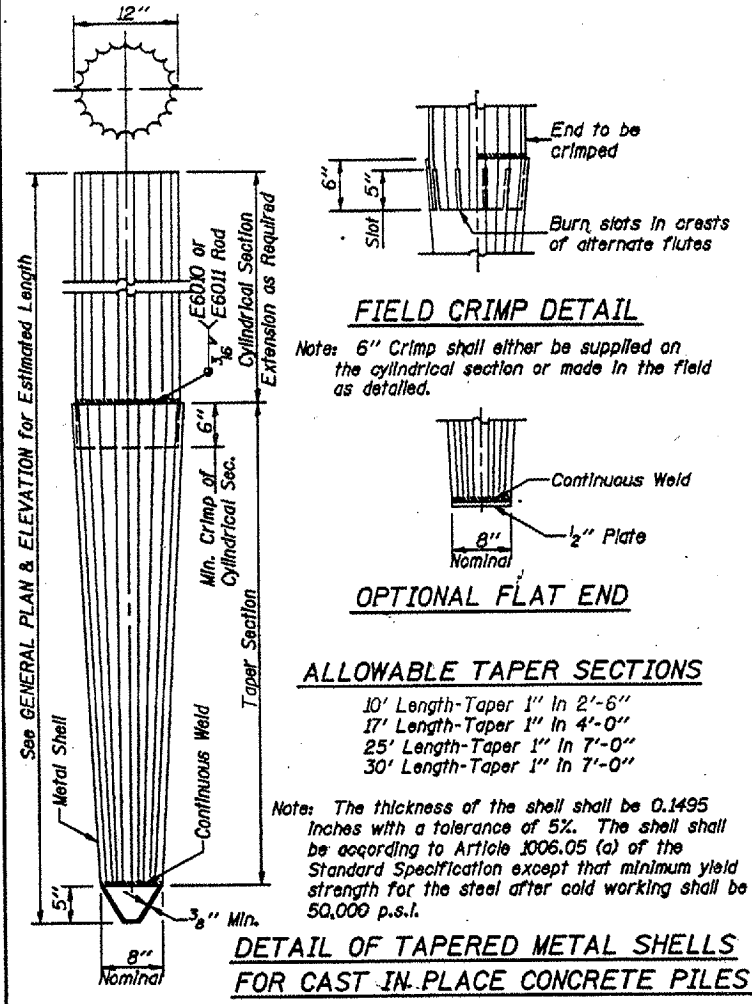


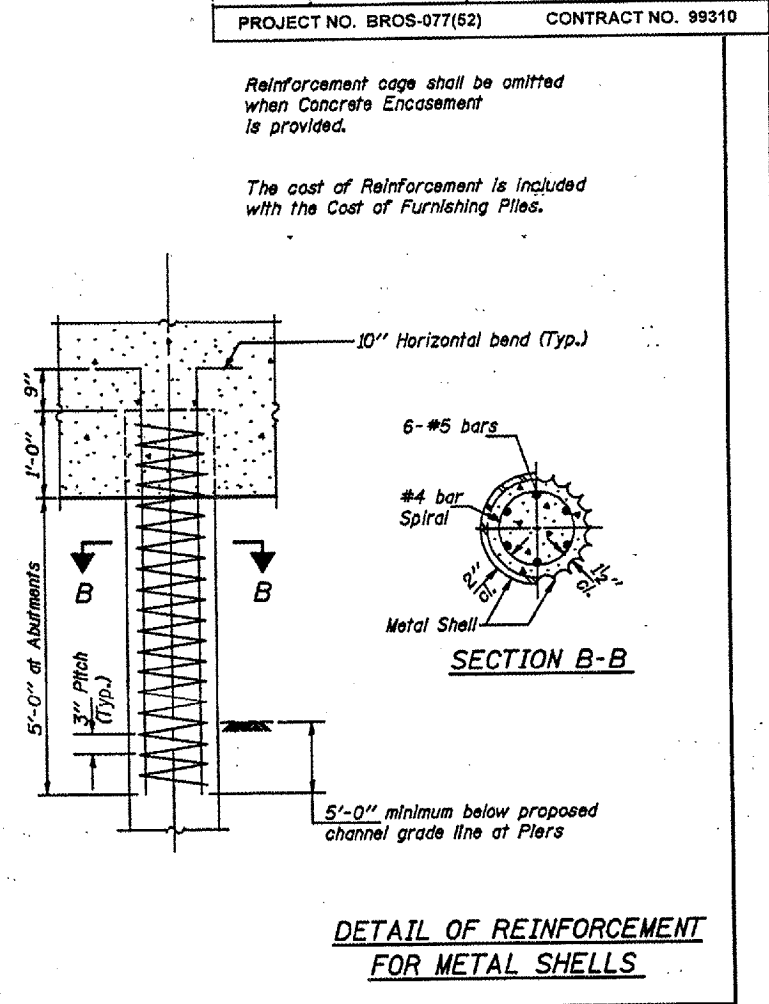
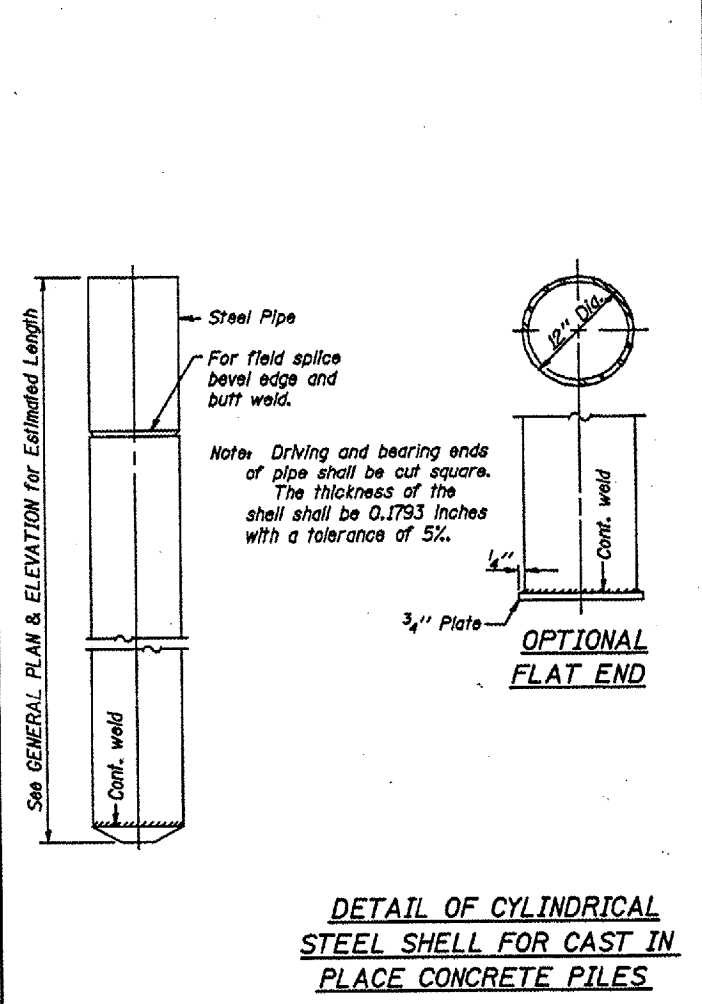
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 45	01-01111-00-BR	JACKSON	12	10
PROJECT NO. BROS-077(62)			CONTRACT NO. 99310	



DETAIL OF PRECAST CONCRETE PILES



DETAIL OF TAPERED METAL SHELLS FOR CAST-IN-PLACE CONCRETE PILES



QUANTITIES/FT. OF ENCASEMENT (STEEL PILES)

Pile Size	Item	Quantity
HP8	Concrete Encasement	0.063 C.Y.
HP10	Concrete Encasement	0.086 C.Y.
HP12	Concrete Encasement	0.112 C.Y.

(METAL SHELL PILES)

Pile Size	Item	Quantity
12" Dia.	Concrete Encasement	0.087 C.Y.

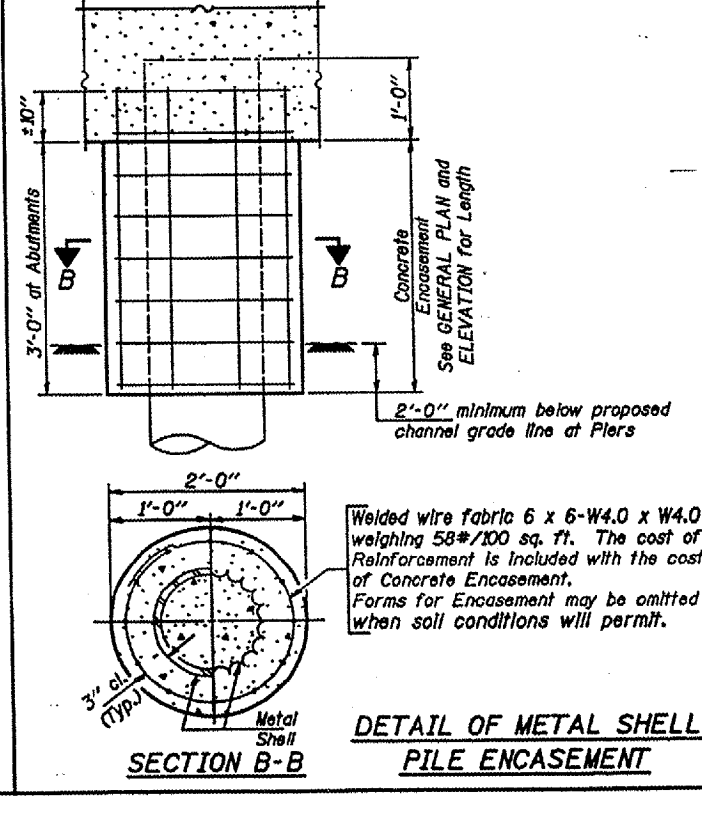
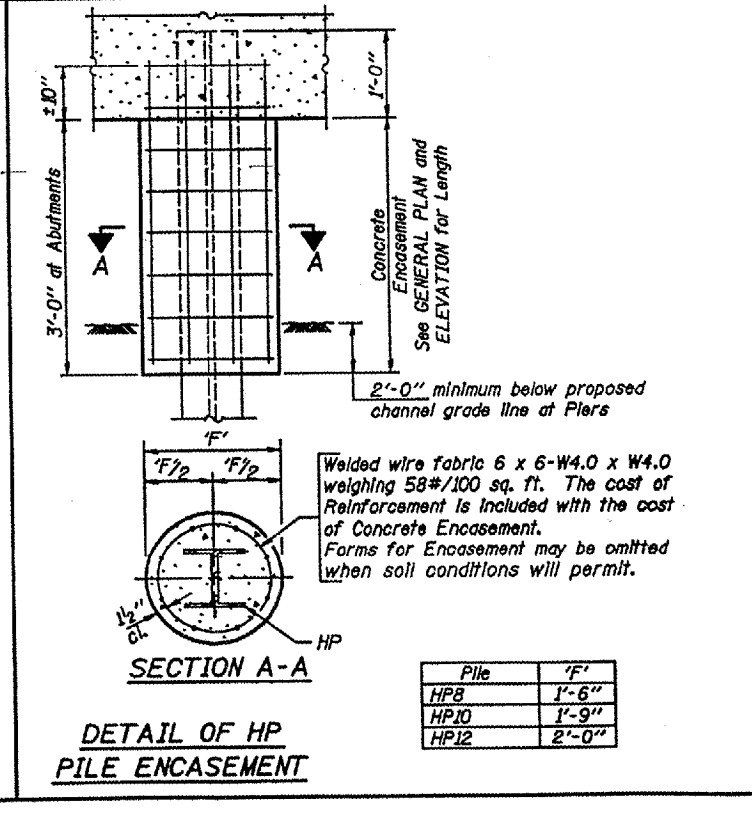
Illinois Department of Transportation

PASSED FEBRUARY 1, 2000

THOMAS D. BROWN
Engineer of Bridge Design

APPROVED FEBRUARY 1, 2000

RALPH E. ANDERSON
Engineer of Bridges and Structures



PILE DETAILS	
STANDARD CX-1	