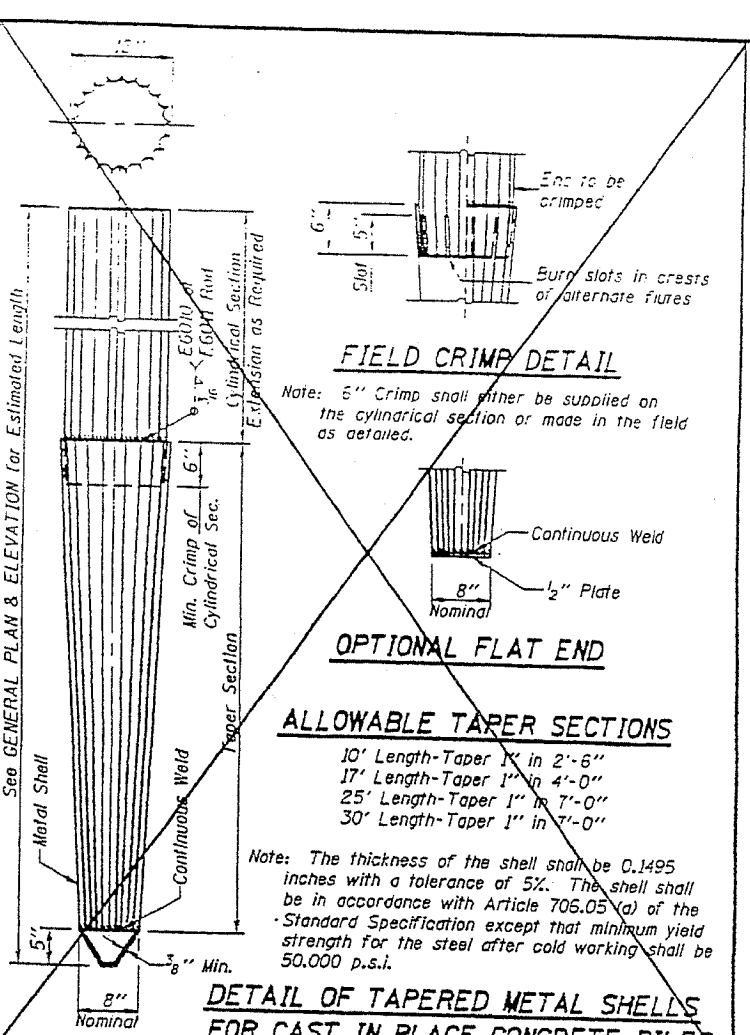
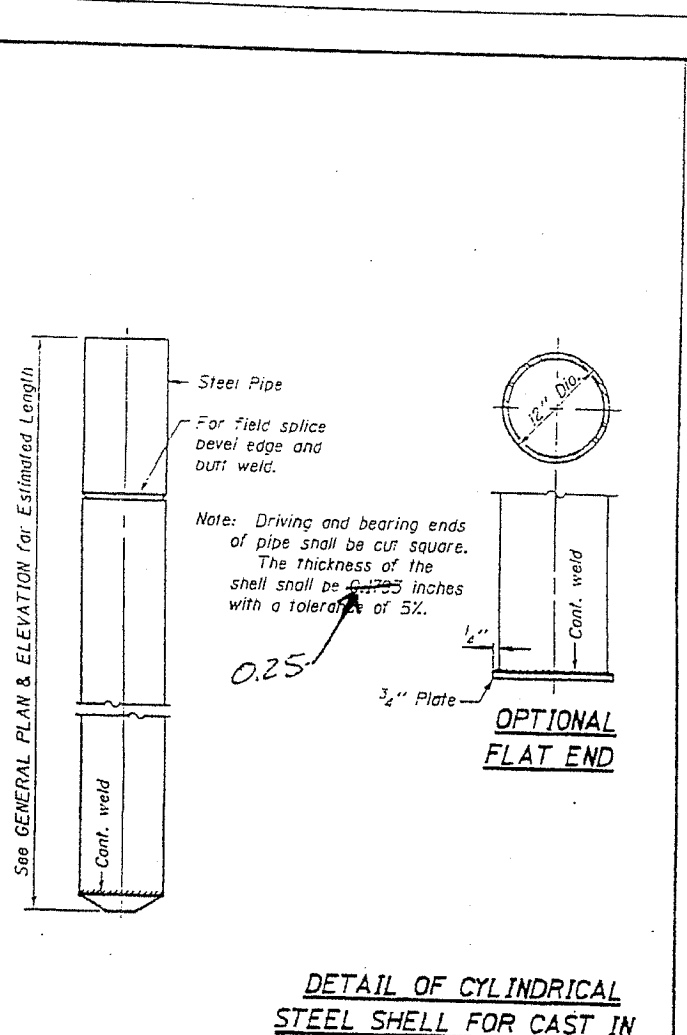


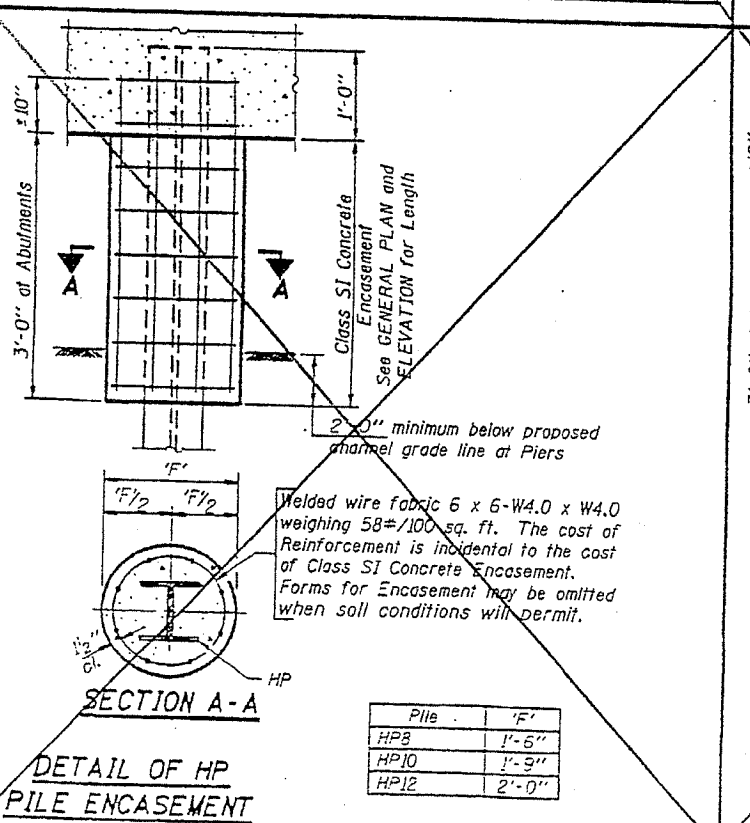
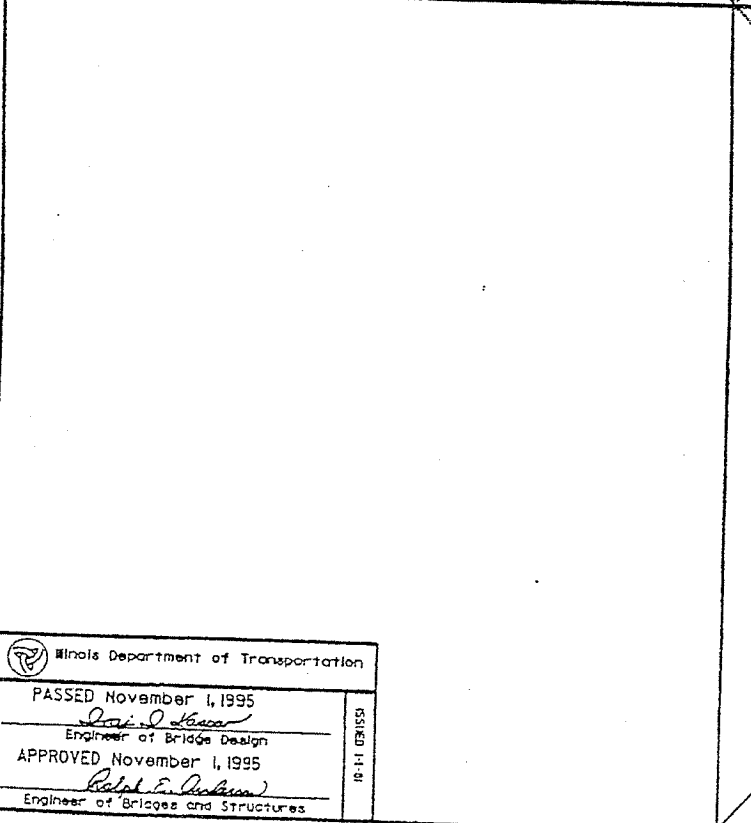
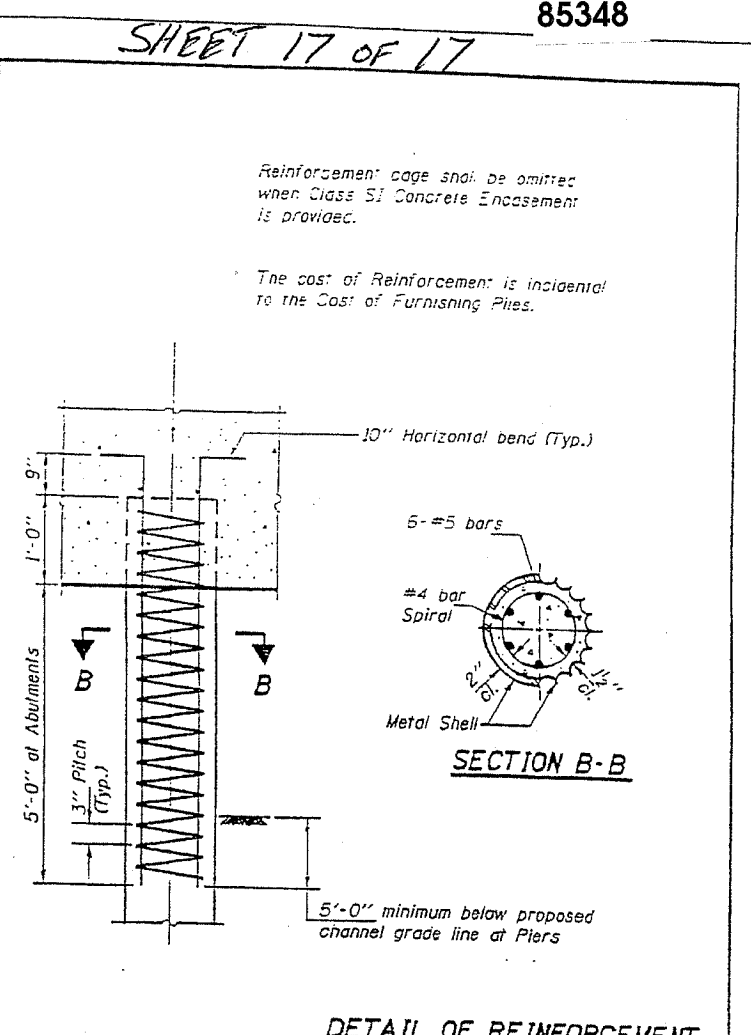
**DETAIL OF PRECAST CONCRETE PILES**



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



**DETAIL OF CYLINDRICAL STEEL SHELL FOR CAST IN PLACE CONCRETE PILES**



**QUANTITIES/LIN. FT. OF ENCASEMENT (STEEL PILES)**

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

**(METAL SHELL PILES)**

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

Illinois Department of Transportation  
 PASSED November 1, 1995  
 APPROVED November 1, 1995  
 Engineer of Bridges and Structures

**PILE DETAILS**

STANDARD CX-1