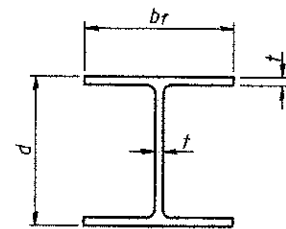
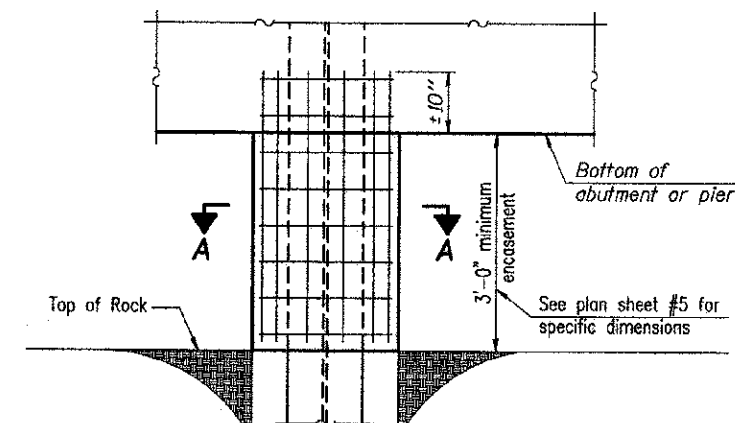


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 87	11-09113-00-BR	LAWRENCE	15	11
CONTRACT NO. 95693		ILLINOIS	PROJECT BROS-0101(045)	



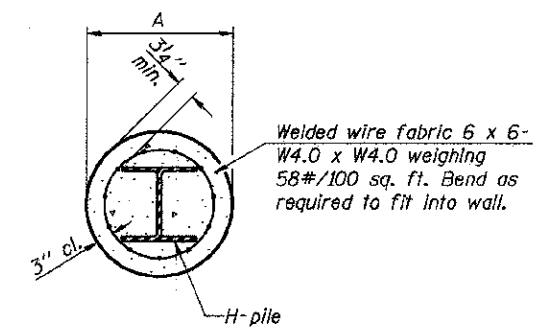
STEEL PILE TABLE

Designation	Depth <i>d</i>	Flange width <i>b_f</i>	Web and Flange thickness <i>t</i>	Encasement diameter <i>A</i>
HP 10 x42	9 ³ / ₄ "	10 ¹ / ₈ "	7 ¹ / ₁₆ "	24"



ELEVATION

PILE ENCASEMENT



Note:
Forms for encasement may be omitted
when soil conditions permit.

SECTION A-A

Note:
The steel H-piles shall be according to
AASHTO M270 Grade 50.

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ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #194.020513

PILE DETAILS

STRUCTURE NO. 051-3300
T.R. 87
OVER ALLISON DITCH #1
SECTION 11-09113-00-BR
LAWRENCE COUNTY
STATION 4+00.00