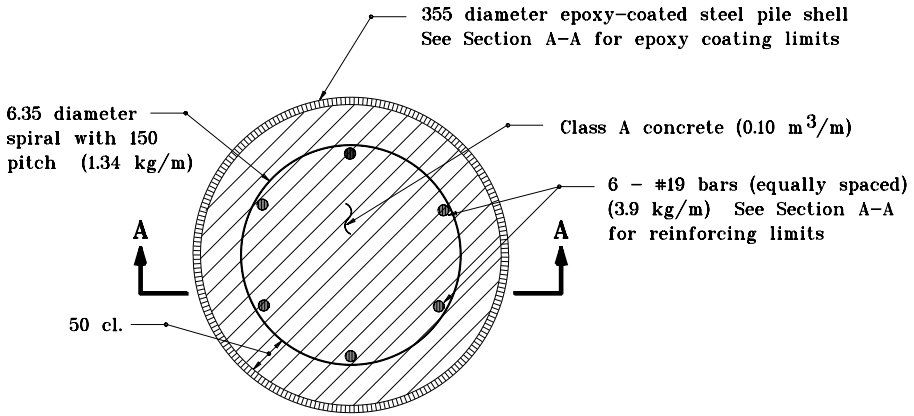
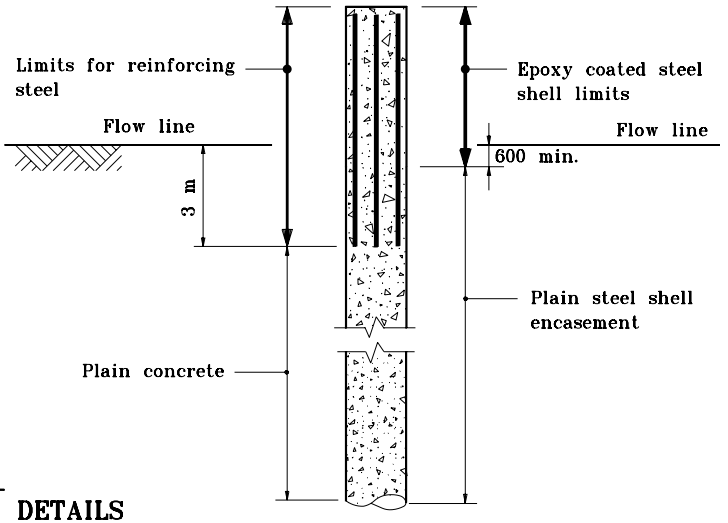
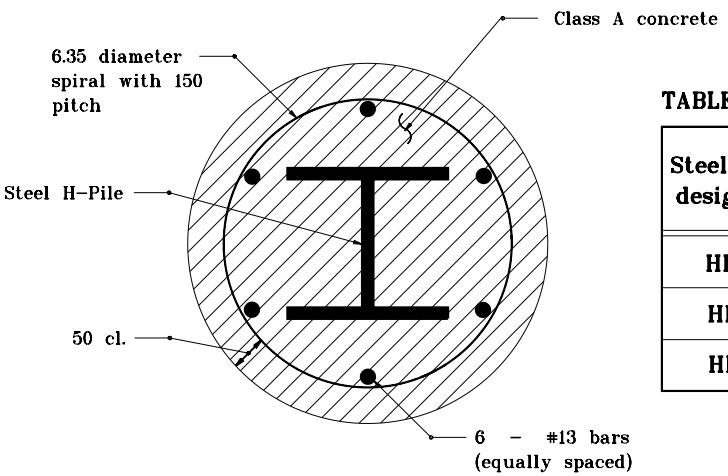


PLAN



SECTION A-A

EPOXY COATED STEEL SHELL ENCASED REINFORCED CONCRETE PILE DETAILS



PLAN

TABLE OF MATERIALS

Steel H-Pile designation	Minimum pile diameter	Reinforcing steel kg/m	Class A concrete m^3/m
HP 360	700	5.96	0.38
HP 310	610	5.96	0.29
HP 250	540	5.96	0.23

STEEL H - PILES REINFORCED CONCRETE ENCASED DETAIL

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

REINFORCED CONCRETE PILE DETAILS

MAY 1998

STANDARD DRAWING NO. 701-BPIL-02

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

/s/ Anthony L. Uremovich 5-01-98
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER

Source Sheet: C-1