PILE ENCASED PIER (TYPES)

Pile Encased Pier types:

- hammerhead (see Standard 13.02)
- solid wall (as shown on this standard)

Wall pier alternatives:
- pile wall as shown on this standard
- alignment per standard plan

PIER

PILE ENCASED PIER - TYPE 1

- cofferdam (structure) bid item not provided. Consider providing underwater inspection bid item.

PILE ENCASED PIER - TYPE 2

- cofferdam and underwater inspection bid items required.

PILE ENCASED PIER - TYPE 3

- cofferdam and seal bid items required.

PIER

END VIEW

PILE ENCASED PIER - TYPE 1

END VIEW

PILE ENCASED PIER - TYPE 2

END VIEW

PILE ENCASED PIER - TYPE 3

END VIEW

PILE ENCASED PIER (ALTERNATE)

Solid Wall Pier

PILE ENCASED PIER (ALTERNATE)

Bill Oliva
DESIGNER NOTES

Other factors (velocity, H2 elevation, etc.) should also be considered when selecting the appropriate bid items and plan notes.

PILE ENCASED PIER TYPES

- Type 1 - cofferdam bid item not provided. Consider providing underwater inspection bid item.
- Type 2 - cofferdam and underwater inspection bid items required.
- Type 3 - cofferdam and seal bid items required.