See Table A for variable dimensions based on header sizes.

For piling larger than 16" adjust Bars S spacing as required to avoid piling.

Increase as required to maintain 3'-0" from finished grade.

See Span details for "Y" value.

For joint type shown to clear piles.

5 Spaces at 1'-0" Max.

See Table A to determine if this airway foundation is required.

Field bend as needed to clear piles.

See Bridge Layout for actual skew direction.

Details are drawn showing right forward skew. See Bridge Layout for actual skew direction.

These abutment details may be used with standard Bridge Layout for actual skew direction.

See applicable rail details for rail anchorage in details, if applicable.

Riprap (SRR) standard sheet for riprap attachment.

See Concrete Riprap (CRR) standard sheet or Stone Riprap (SRR) standard sheet for riprap attachment.

For piling larger than 16" adjust Bars V shown to clear piles.

Provide Grade 60 reinforcing steel.

Galvanize dowel bars D.

Provide Class C (HPC) concrete if shown elsewhere.

Provide Grade 60 reinforcing steel.

Concrete float finish.

Provide Class C concrete (HPC) concrete if shown elsewhere.

Provide Grade 60 reinforcing steel.

CMC
COUNTY
JOB
HIGHWAY
FILE
TAR
KCM
JTR
CON
CONT
TAR
PN
DN
1
AIG-62-38-30
AIG35sts-17.dgn
August 2017

ABUTMENTS
TYPE TX62
PRESTR CONC I-GIRDERS
38' ROADWAY       30° SKEW
HL93 LOADING

MATERIAL NOTES:

Provide Class C concrete (HPC) concrete if shown elsewhere.

Provide Grade 60 reinforcing steel.

Concrete float finish.

GENERAL NOTES:

Designed according to AASHTO LFD Bridge Design Specifications.

See Bridge Layout for header sizes and foundation type, size and length.

See Common Foundation Details (FD) standard sheet for all foundation details and notes.

Provide Grade 60 reinforcing steel.

Provision for joint type shown to clear piles.

5 Spaces at 1'-0" Max.

See Table A to determine if this airway foundation is required.

Field bend as needed to clear piles.

See Bridge Layout for actual skew direction.

These abutment details may be used with standard Bridge Layout for actual skew direction.

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