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AS0010 – POST AND BEAM ENDSWALL, BYPASS GIRTS

SECTION A–A

ENDWALL PARAPET STRUCTURAL

POST AND BEAM ENDSWALL WITH BYPASS GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

AS0010.DWG
AS0020 – POST AND BEAM ENDWALL, INSET GIRTS

ENDWALL PARAPET STRUCTURAL
POST AND BEAM ENDWALL WITH INSET GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION A–A

SECTION B–B

ENDWALL COLUMN

ENDWALL RAFTER

ZEE GIRT

STEEL LINE 1" FACE OF COL.

1/4" END OF PURLIN

1/4" TOP OF RAFTER

1/4" TOP OF PARAPET

RAKE ANGLE MK. MAP01

H1020 AT EACH SUPPORT

ROOF PURLIN

CLIP MK. MZB02 (TS)

CLIP MK. MZB03 (NS)

4.11.3

AS0020

AS0020.DWG
AS0030 – POST AND BEAM ENDWALL, FLUSH GIRTS

ENDWALL PARAPET STRUCTURAL
POST AND BEAM ENDWALL WITH FLUSH GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS
HIGH SIDEWALL PARAPET STRUCTURAL

INTERMEDIATE FRAMES WITH BYPASS GIRTS

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS
AS0050 – HIGH EAVE, INSET GIRTS

HIGH SIDEWALL PARAPET STRUCTURAL
INTERMEDIATE FRAMES WITH INSET GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS
AS0060 – HIGH EAVE, FLUSH GIRTS

HIGH SIDEWALL PARAPET STRUCTURAL
INTERMEDIATE FRAMES WITH FLUSH GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

(4) 1/2" x 1 1/4" A307
BOLT H0500/NUT H0400

(4) C Ø x D
BOLTS (MK. E)
NUTS (MK. F)

LAST REVISION
DATE: 02/16/15
BY: AK  CHK: EGB

DETAIL NAME IF APPLICABLE
AS0060.DWG

4.11.7
AS0070 – RIGID FRAME ENDWALL, 8” BYPASS GIRTS

SECTION A–A

TOP OF PARAPET

CEE GIRT

RAKE ANGLE
MK. MAP01

H1020 AT EACH
SUPPORT

1/4"

PARAPET STUB

SECTION B–B

ZEE GIRT

GIRT CLIP GP101
(IF REQ'D)

CSR

HAND TIGHTEN AND
BURR THREADS

1 1/4"

ENDWALL
COLUMN

SECTION C–C

STEEL
LINE

ENDWALL PARAPET STRUCTURAL

RIGID FRAME ENDWALL WITH BYPASS GIRTS

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION B–B

RAFTER WEB

CSR
clip

(2) 3/4" x 3" A325
BOLTS H0633/NUTS H0320

(4) 3/4" x 3" A325
BOLTS H0633/NUTS H0320

SECTION C–C

(2) 3/4" x 3" A325
BOLTS H0633/NUTS H0320

AS0070
AS0080 – RIGID FRAME ENDWALL, 10” BYPASS GIRTS

SECTION A–A
- TOP OF PARAPET
- CEE GIRT
- PARAPET STUB

SECTION B–B
- ZEE GIRT
- GIRT CLIP GP101 (IF REQ'D)

SECTION C–C
- ENDWALL COLUMN
- 6" 10" STEEL LINE
- 1/4" 1/2"

ENDWALL PARAPET STRUCTURAL
RIGID FRAME ENDWALL WITH BYPASS GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS
AS0090 – RIGID FRAME ENDWALL, INSET GIRTS

ENDWALL PARAPET STRUCTURAL
RIGID FRAME ENDWALL WITH INSET GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION A–A

SECTION B–B

ENDWALL COLUMN

CLOSURE H.W.T.

CEE GIRT

RAKE ANGLE
MK. MAP01

H1020 AT EACH SUPPORT

1/4"

3"

6" MIN. 9" MAX 1"

Q OF RAPTER 1'-4" STEEL LINE

GIRT CLIP GF101 (IF REQ'D)

ZEE GIRT

CSR ___ HAND TIGHTEN AND BURR THREADS

(4) 1/2" x 1 1/4" A325
BOLT H0500/NUT H0400

1 1/2" 2 1/2"

(2) 3/4" x 3" A325
BOLTS H0633/NUTS H0330

(4) 1/2" x 2" A325
BOLTS H0633/NUTS H0330

4 1/2" 4 1/2"

CEPTAL COLUMN

CLIP MK. PWA31

RAPTER WEB

CSR _ _ _ CLIP

LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE
AS0090.DWG

4.11.10
AS0100 – RIGID FRAME ENDO WALL, FLUSH GIRTS

ENDO WALL PARAPET STRUCTURAL
RIGID FRAME ENDO WALL WITH FLUSH GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION A–A

SECTION B–B

4.11.11
AS0100.DWG
AS0110 – LOW EAVE, BYPASS GIRTS

SECTION A–A

TOP OF PARAPET

CEE CHANNEL

PARAPET STUB

EAVE STRUT OR EAVE PURLIN

ROOF LINE

SECTION B–B

(4) 1/2" x 1 1/4" A307
BOLT H0500/NUT H0400

PARAPET STUB

SUPPORT CEE (IF REQ'D)

LOW SIDEWALL PARAPET STRUCTURAL
INTERMEDIATE FRAMES WITH BYPASS GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

AS0110

LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE
AS0110.DWG

4.11.12
AS0120 – LOW EAVE, INSET GIRTS

LOW SIDEWALL PARAPET STRUCTURAL
INTERMEDIATE FRAMES WITH INSET GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION A–A
(4) 1/2" x 1 1/4" A307
BOLT H0500/NUT H0400

SECTION B–B
(4) 1/2" x 1 1/4" A307
THIN HEAD BOLT H0515/NUT H0400

FRAME COLUMN

CEE CHANNEL
PARAPET STUB

EAVE STRUT OR EAVE PURLIN

ROOF LINE

TEE GIRT

AS0130 – LOW EAVE, FLUSH GIRTS

LOW SIDEWALL PARAPET STRUCTURAL
INTERMEDIATE FRAMES WITH FLUSH GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

SECTION A–A
(4) 1/2" x 1 1/4" A307 BOLT H0500/NUT H0400

SECTION B–B
(4) 1/2" x 1 1/4" A307 THIN HEAD BOLT H0515/NUT H0400