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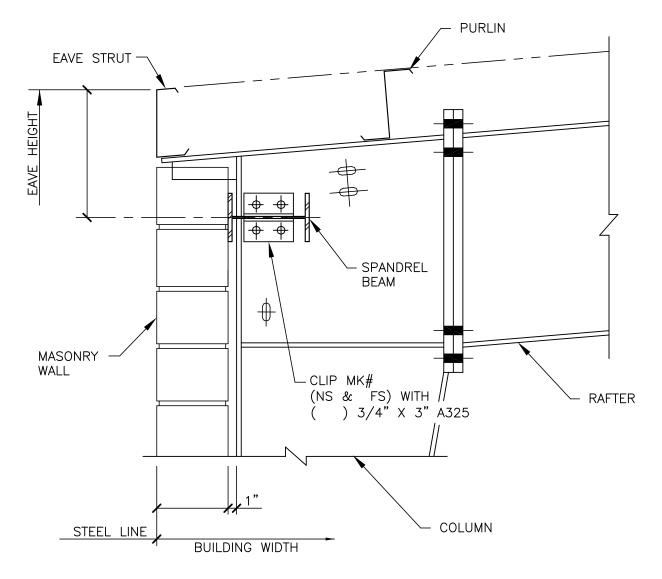
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Refer to Section 4.14 for standard Spandrel Beam Details



A: SIDEWALL STRUCTURAL CONDITIONS

LA0010 - NON-PARAPET, PURLIN BLDG., EAVE STRUT ON TOP OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: PURLIN ROOF, EAVE STRUT ON TOP OF MASONRY

LA0010

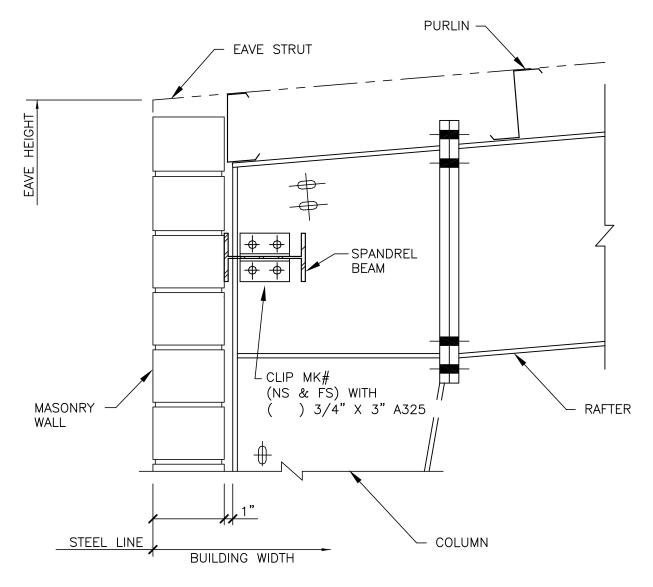
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LA0010.DWG



LA0020 - NON-PARAPET, PURLIN BLDG., EAVE STRUT INSIDE OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: PURLIN ROOF, EAVE STRUT INSIDE OF MASONRY

LA0020

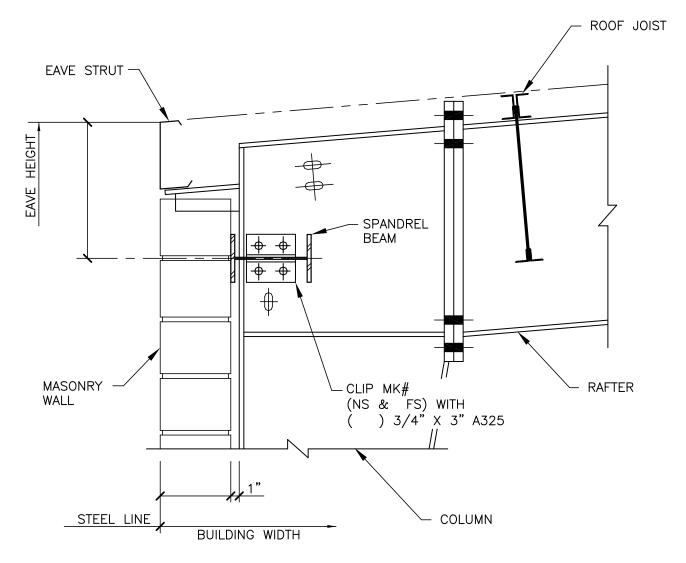
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LA0020.DWG



LA0030 - NON-PARAPET, JOIST BLDG., EAVE STRUT ON TOP OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: JOIST ROOF, EAVE STRUT ON TOP OF MASONRY

LA0030

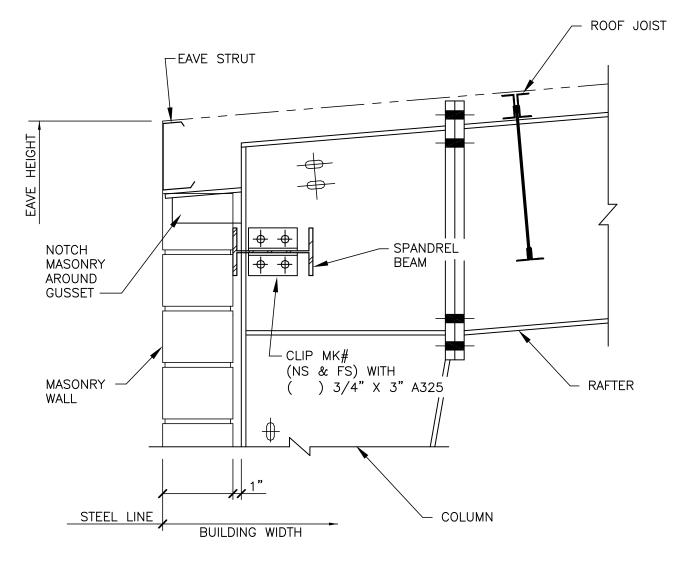
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LA0030.DWG



LA0040 - NON-PARAPET, JOIST BLDG., EAVE STRUT ON TOP OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

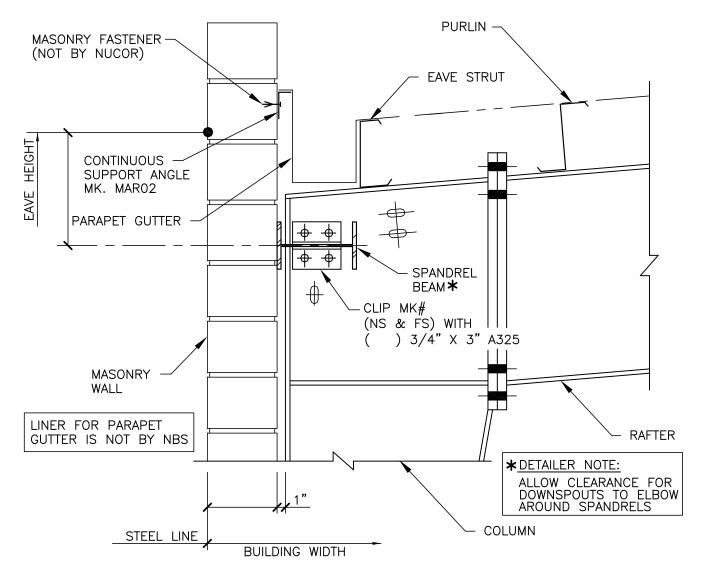
NON-PARAPET: JOIST ROOF, EAVE STRUT INSIDE OF MASONRY

LA0040

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



LA0050 - PARAPET, PURLIN BLDG.



NON-LOAD BEARING FULL HGT. MASONRY

PARAPET: PURLIN ROOF

LA0050

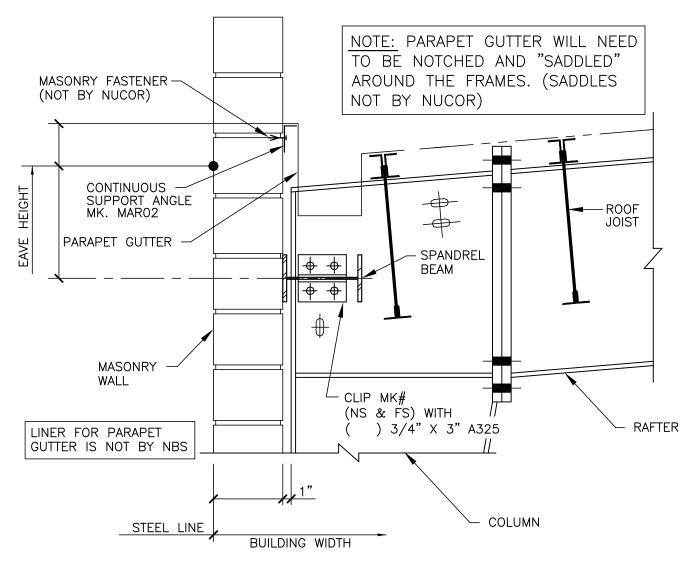
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LA0050.DWG



LA0060 - PARAPET, JOIST BLDG.



NON-LOAD BEARING FULL HGT. MASONRY

PARAPET: JOIST ROOF

LA0060

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

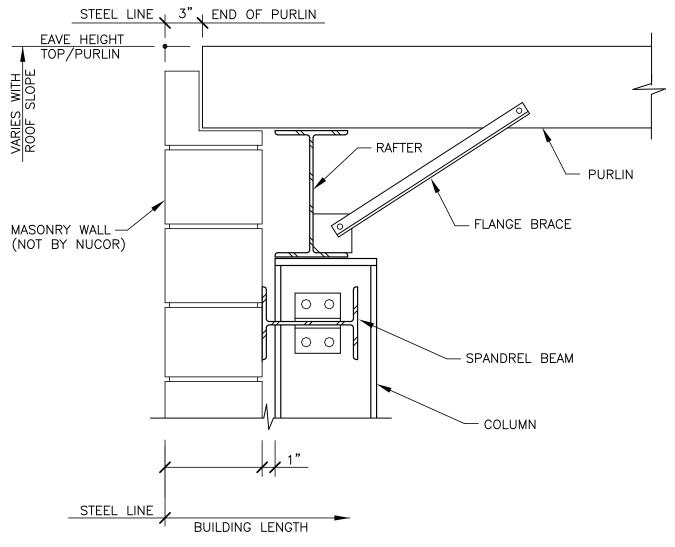
DETAIL NAME IF APPLICABLE

LA0060.DWG



B: ENDWALL STRUCTURAL CONDITIONS

LB0010 - NON-PARAPET, PURLIN BLDG.



NON-LOAD BEARING MASONRY WALL DETAIL

NON-PARAPET: PURLIN ROOF

LB0010

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

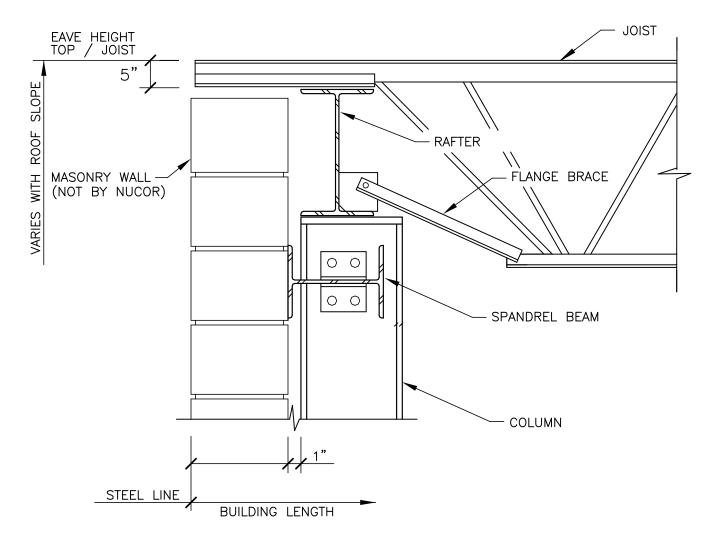
DETAIL NAME IF APPLICABLE

LB0010.DWG

4.10.9



LB0020 - NON-PARAPET, JOIST BLDG.



NON-LOAD BEARING MASONRY WALL DETAIL

NON-PARAPET: JOIST ROOF

LB0020

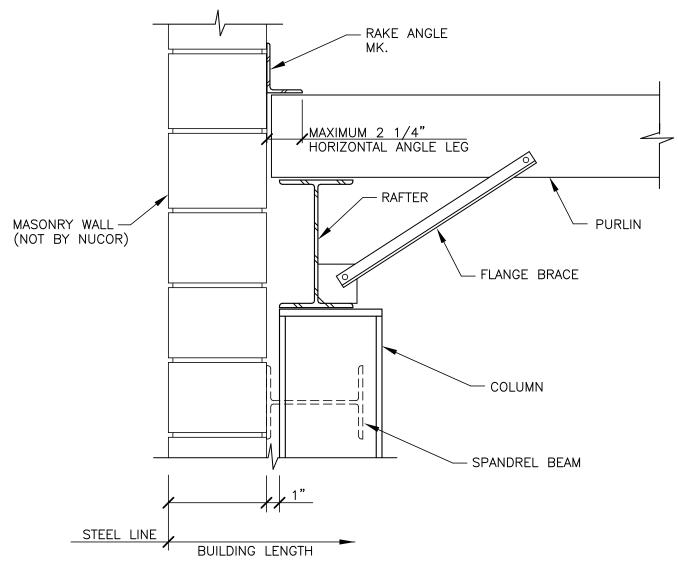
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LB0020.DWG



LB0030 - PARAPET, PURLIN BLDG.



NON-LOAD BEARING MASONRY WALL DETAIL

PARAPET: PURLIN ROOF

LB0030

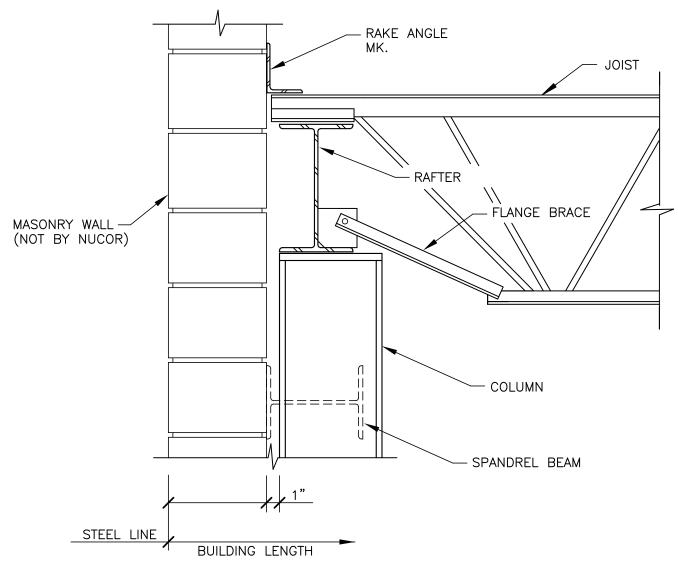
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LB0030.DWG



LB0040 - PARAPET, JOIST BLDG.



NON-LOAD BEARING MASONRY WALL DETAIL

PARAPET: JOIST ROOF

LB0040

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

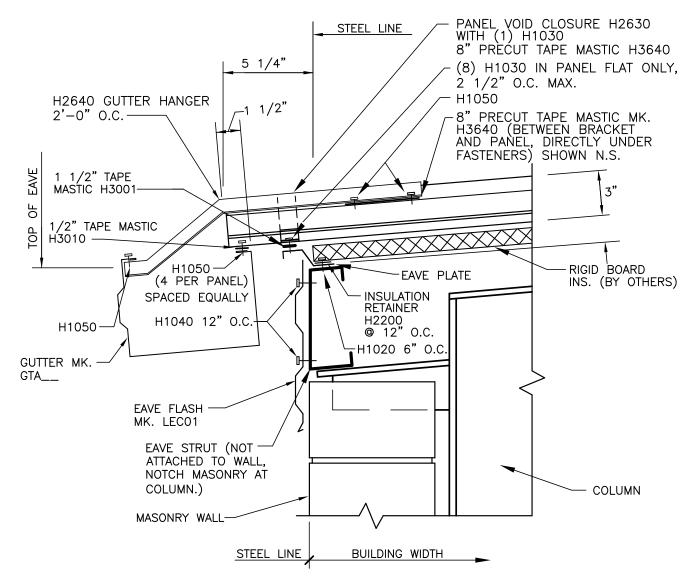
DETAIL NAME IF APPLICABLE

LB0040.DWG



C: SIDEWALL SHEETING CONDITIONS

LC6010 - NON-PARAPET, JOIST BLDG., CFR BY NBS, EAVE STRUT ON TOP OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: CFR BY NBS, EAVE STRUT ON TOP OF MASONRY

LC6010

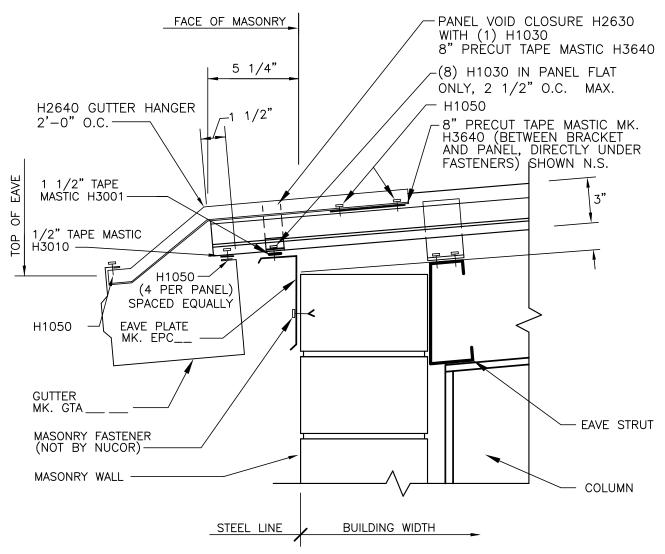
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LC6010.DWG



LC6020 - NON-PARAPET, PURLIN BLDG., CFR BY NBS, EAVE STRUT INSIDE OF MASONRY



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: CFR BY NBS, EAVE STRUT INSIDE OF MASONRY

LC6020

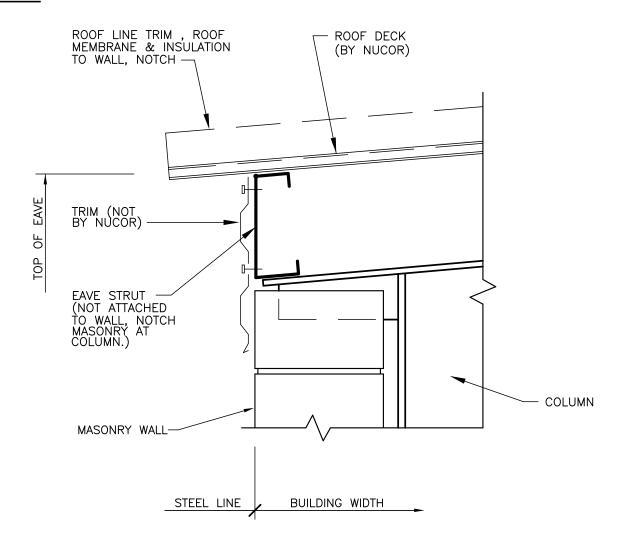
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LC6020.DWG



<u>LC6030 – NON-PARAPET, PURLIN BLDG., ROOF NOT BY NBS, EAVE STRUT ON TOP OF MASONRY</u>



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: ROOF NOT BY NBS, EAVE STRUT ON TOP OF MASONRY

LC6030

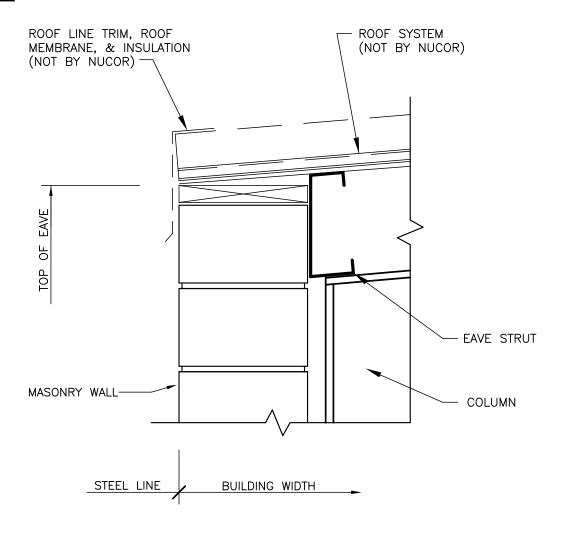
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LC6030.DWG



<u>LC6040 – NON-PARAPET, PURLIN BLDG., ROOF NOT BY NBS, EAVE STRUT ON TOP OF MASONRY</u>



NON-LOAD BEARING FULL HGT. MASONRY

NON-PARAPET: ROOF NOT BY NBS, EAVE STRUT INSIDE OF MASONRY

LC6040

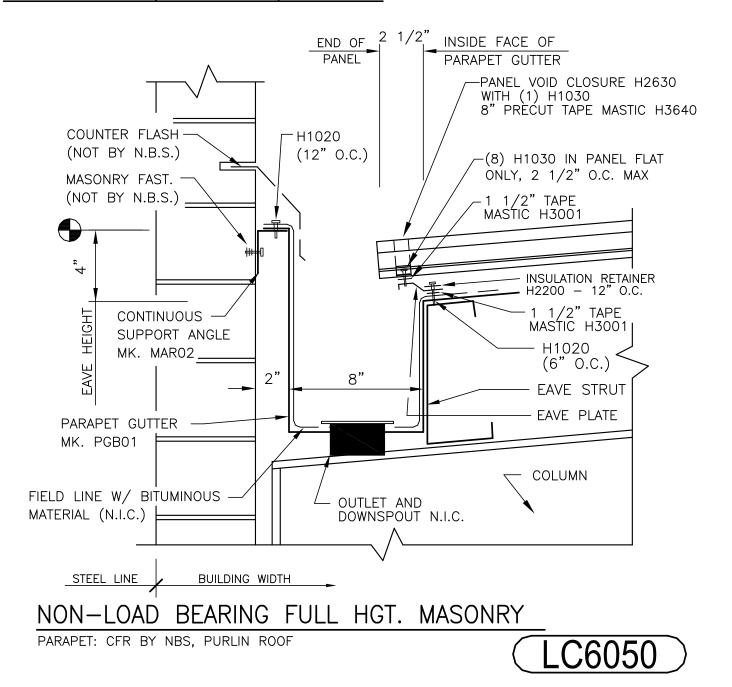
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LC6040.DWG



LC6050 - PARAPET, PURLIN BLDG., CFR BY NBS



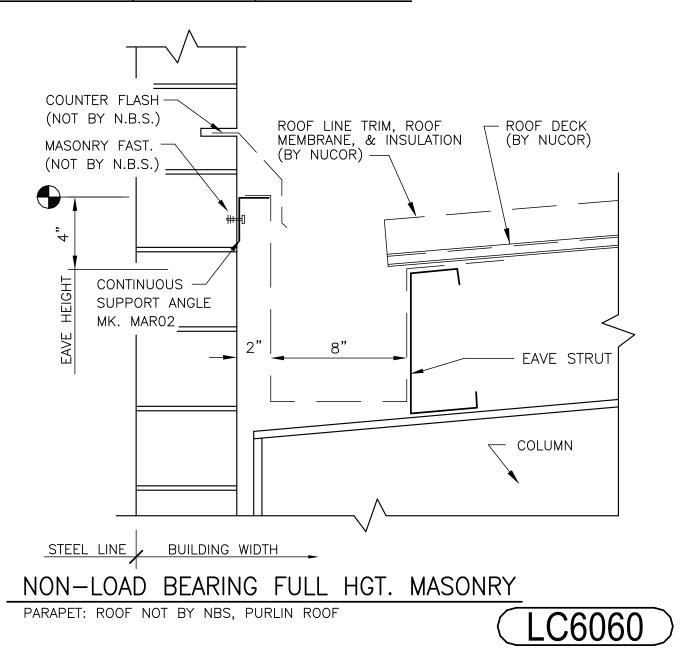
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LC6050.DWG



LC6060 - PARAPET, PURLIN BLDG., ROOF NOT BY NBS

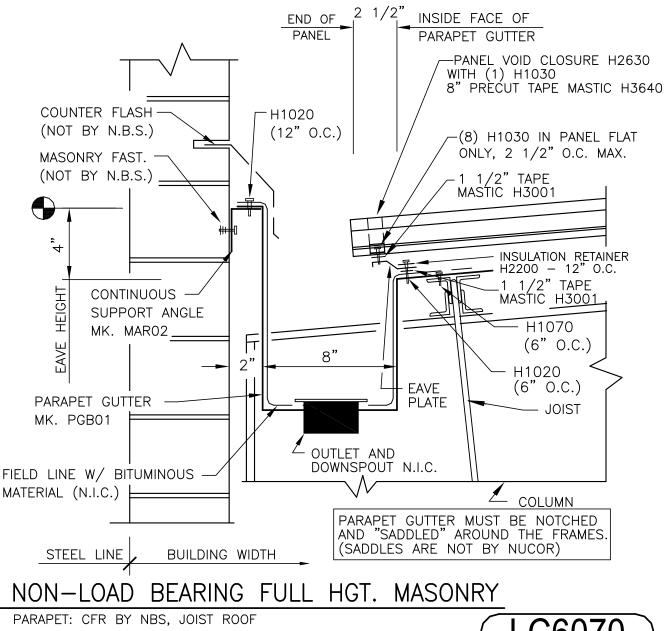


LAST REVISION DATE: 02/16/15

BY: <u>AK</u> CHK: <u>EGB</u>



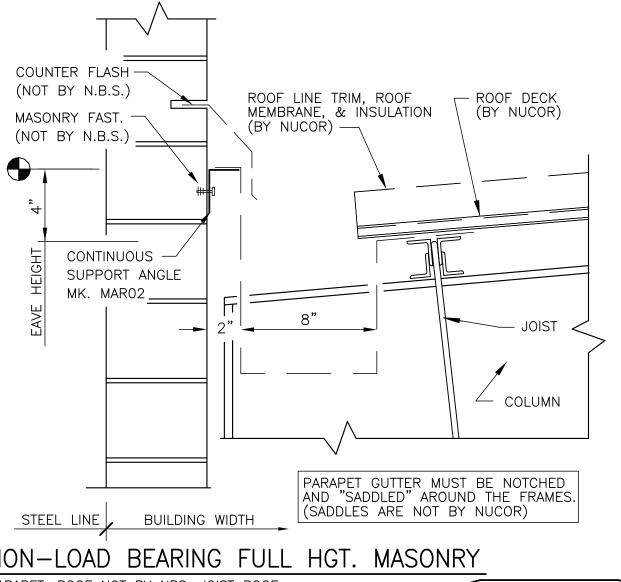
LC6070 - PARAPET, JOIST BLDG., CFR BY NBS



LC6070



LC6080 - PARAPET, JOIST BLDG., ROOF NOT BY NBS



PARAPET: ROOF NOT BY NBS, JOIST ROOF

LC6080

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

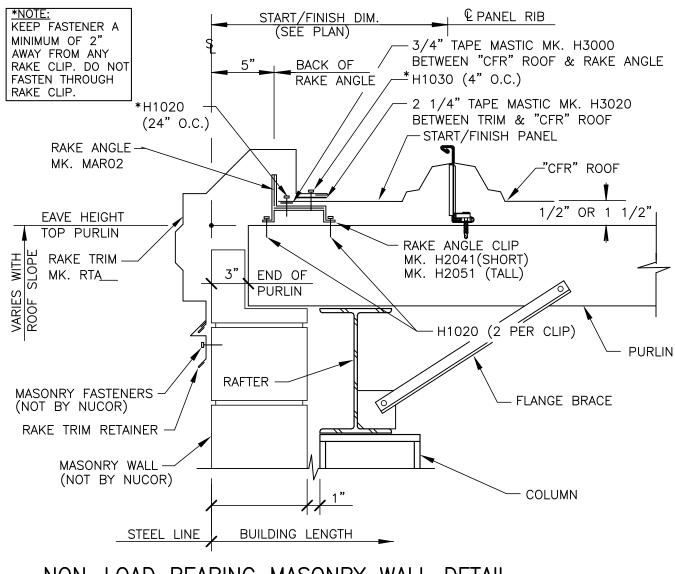
DETAIL NAME IF APPLICABLE

LC6080.DWG



D: ENDWALL SHEETING CONDITIONS

LD6010 - NON-PARAPET, PURLIN BLDG., CFR BY NBS



NON-LOAD BEARING MASONRY WALL DETAIL

NON-PARAPET: CFR BY NBS, PURLIN ROOF

LD6010

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

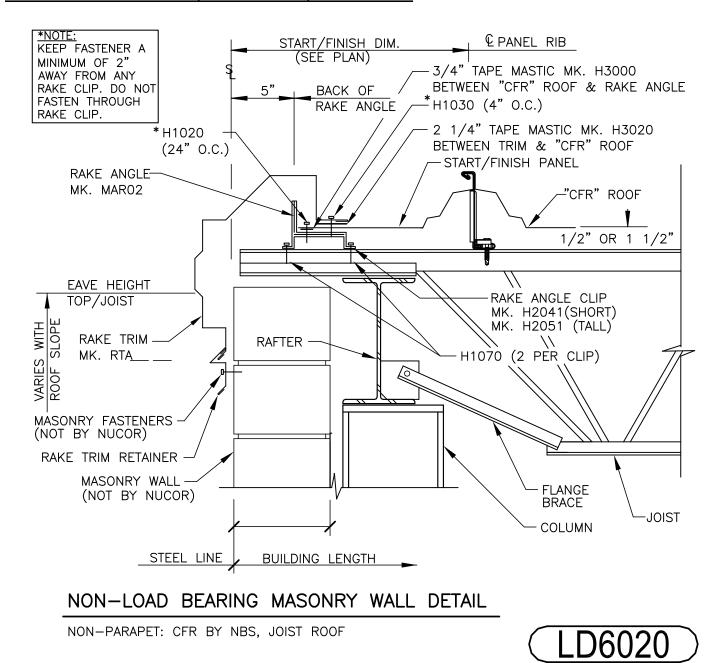
DETAIL NAME IF APPLICABLE

LD6010.DWG

4.10.21



LD6020 - NON-PARAPET, JOIST BLDG., CFR BY NBS



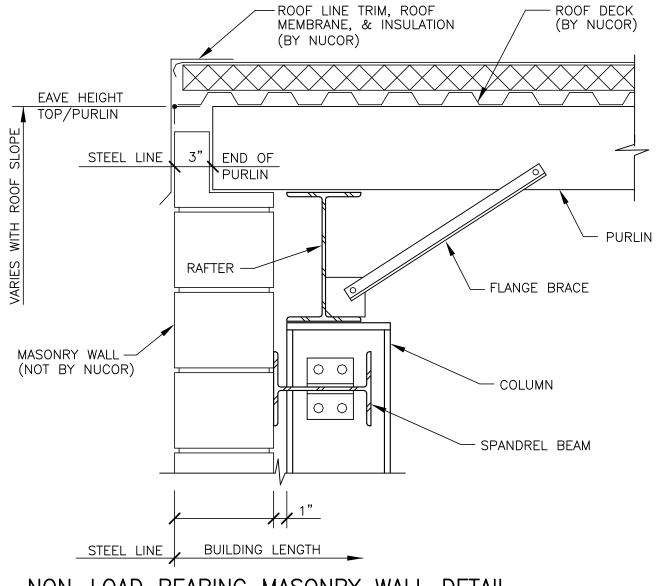
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LD6020.DWG



LD6030 - NON-PARAPET, PURLIN BLDG., ROOF NOT BY NBS



NON-LOAD BEARING MASONRY WALL DETAIL

NON-PARAPET: ROOF NOT BY NBS, PURLIN ROOF

LD6030

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

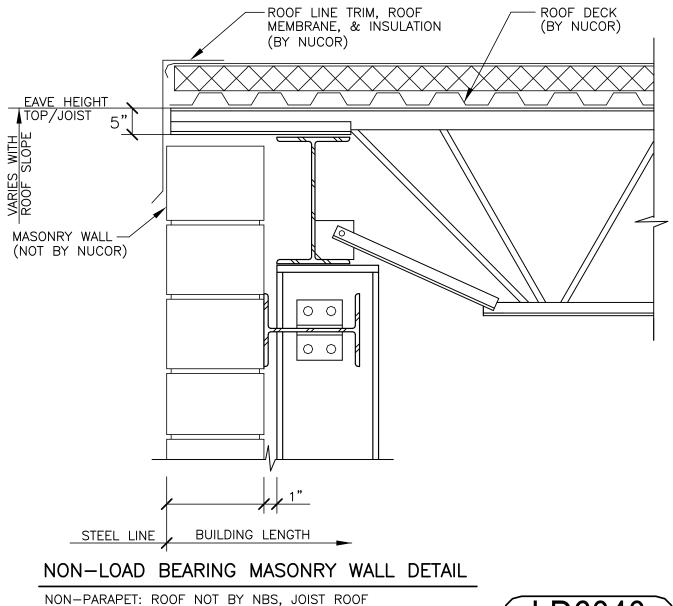
DETAIL NAME IF APPLICABLE

LD6030.DWG

4.10.23



LD6040 - NON-PARAPET, JOIST BLDG., ROOF NOT BY NBS

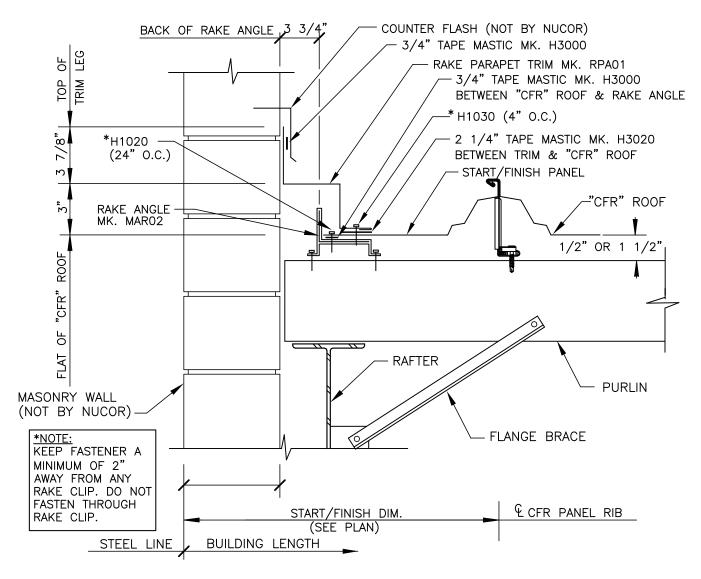


D6040

LAST REVISION DATE: 02/16/15 BY: AK CHK: EGB DETAIL NAME IF APPLICABLE **LD6040.DWG**



LD6050 - PARAPET, PURLIN BLDG., CFR BY NBS



NON-LOAD BEARING MASONRY WALL DETAIL

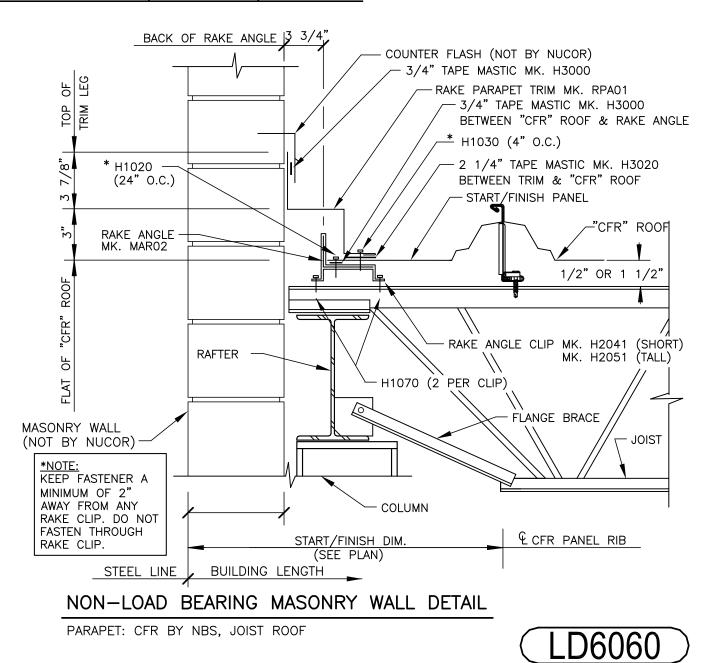
PARAPET: CFR BY NBS, PURLIN ROOF

LD6050

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



LD6060 - PARAPET, JOIST BLDG., CFR BY NBS



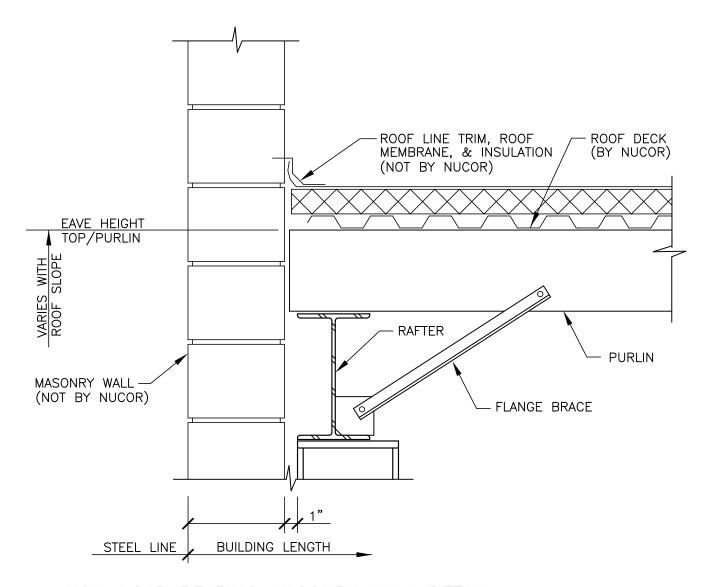
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LD6060.DWG



LD6070 - PARAPET, PURLIN BLDG., ROOF NOT BY NBS



NON-LOAD BEARING MASONRY WALL DETAIL

PARAPET: ROOF NOT BY NBS, PURLIN ROOF

LD6070

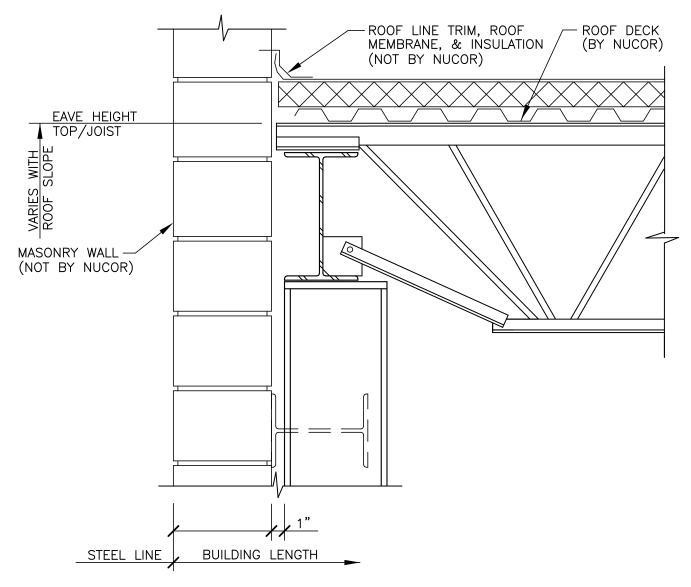
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LD6070.DWG



LD6080 - PARAPET, JOIST BLDG., ROOF NOT BY NBS



NON-LOAD BEARING MASONRY WALL DETAIL

PARAPET: ROOF NOT BY NBS, JOIST ROOF

LD6080

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

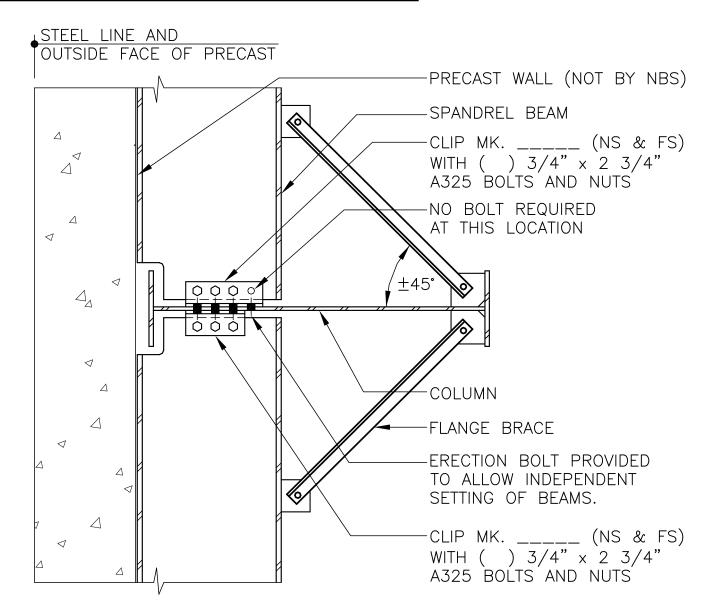
DETAIL NAME IF APPLICABLE

LD6080.DWG



E. SPANDREL BEAM CONNECTION DETAILS

LE0010 - SPANDREL BEAM TO COLUMN CONNECTION



NON-LOAD BEARING MASONRY

SPANDREL BEAM TO COLUMN CONNECTION

LE0010

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

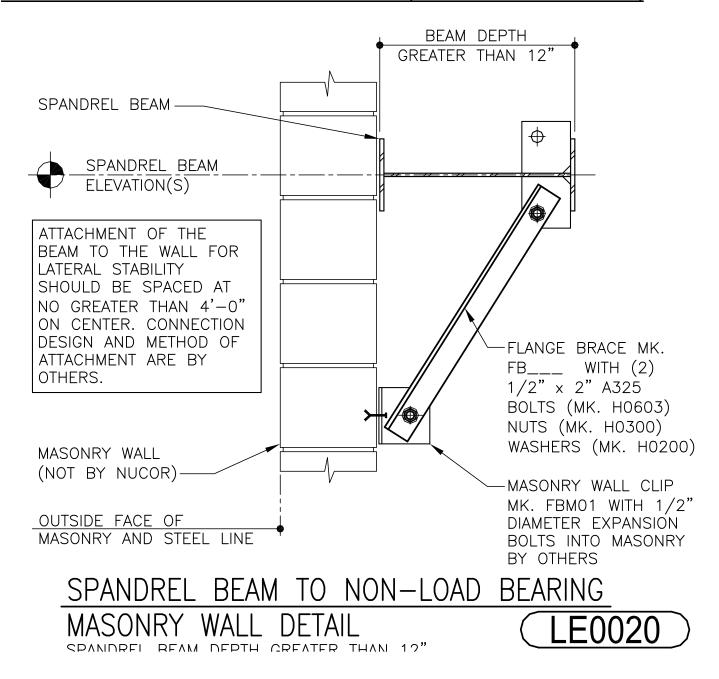
DETAIL NAME IF APPLICABLE

LE0010.DWG

4.10.29



LE0020 - SPANDREL BEAM TO WALL CONNECTION (WITH EXPANSION ANCHORS)



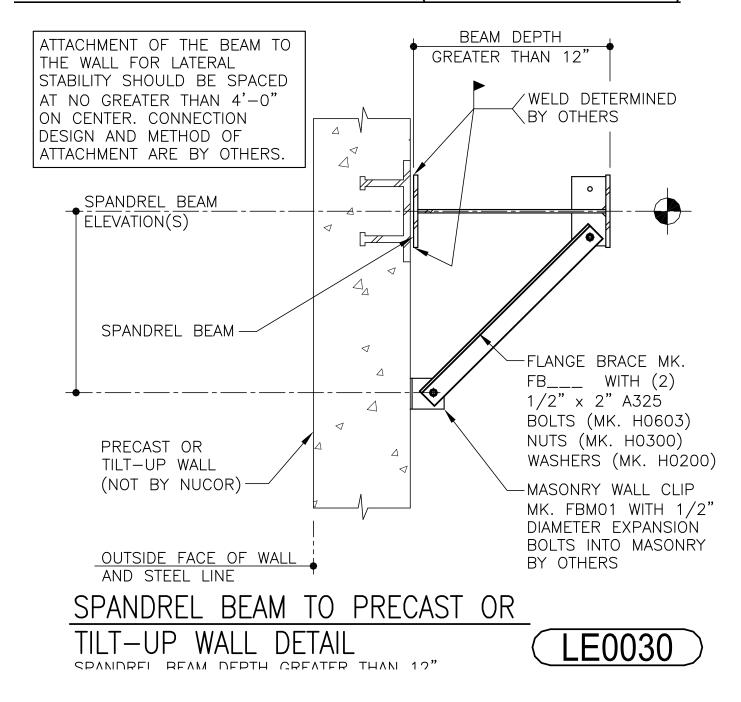
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LE0020.DWG



LE0030 - SPANDREL BEAM TO WALL CONNECTION (WELDED TO EMBEDDED PLATE)



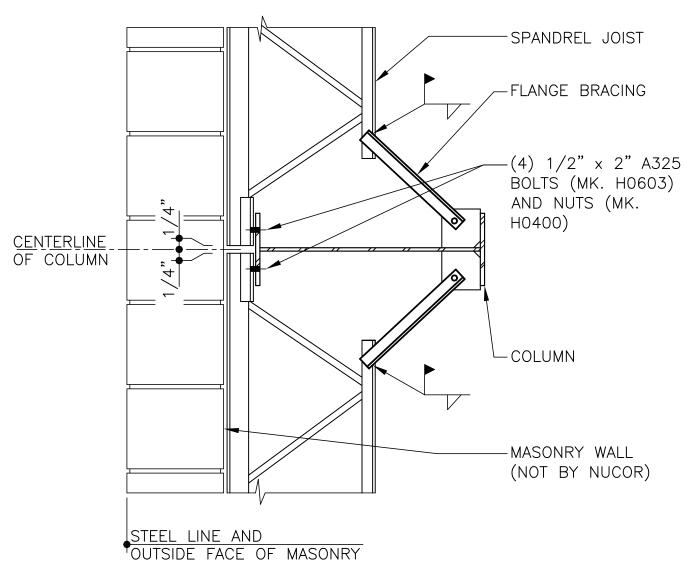
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LE0030.DWG



LE0040 – SPANDREL JOIST TO COLUMN CONNECTION



NON-LOAD BEARING MASONRY

SPANDREL JOIST TO COLUMN CONNECTION

LE0040

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

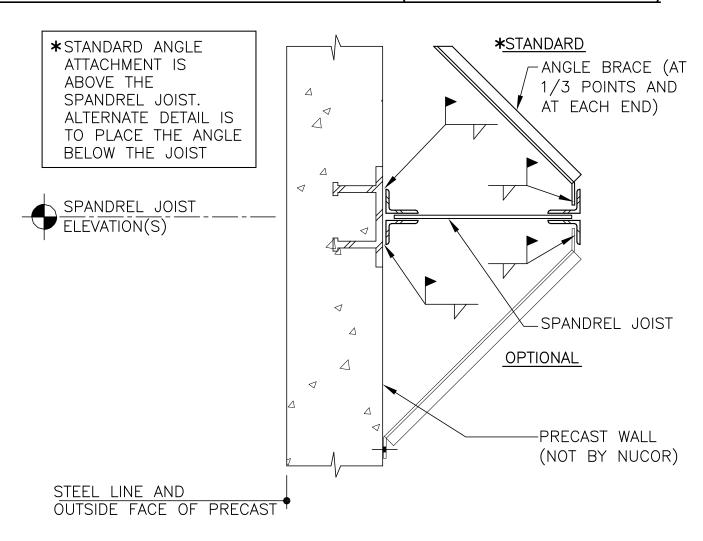
DETAIL NAME IF APPLICABLE

LE0040.DWG

4.10.32



LE0050 - SPANDREL JOIST TO WALL CONNECTION (WELDED TO EMBEDDED PLATE)



NON-LOAD BEARING MASONRY

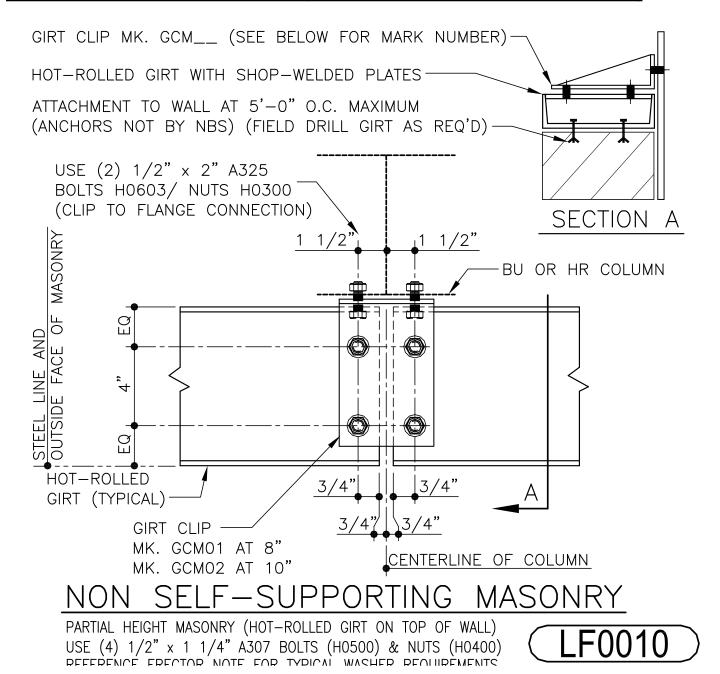
SPANDREL JOIST TO WALL (WELDED TO EMBEDDED PLATE)

LE0050



F: SPANDREL GIRT ATTACHMENT DETAILS

LF0010 - PARTIAL HEIGHT MASONRY (HOT-ROLLED CEE GIRT ON TOP OF WALL)



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

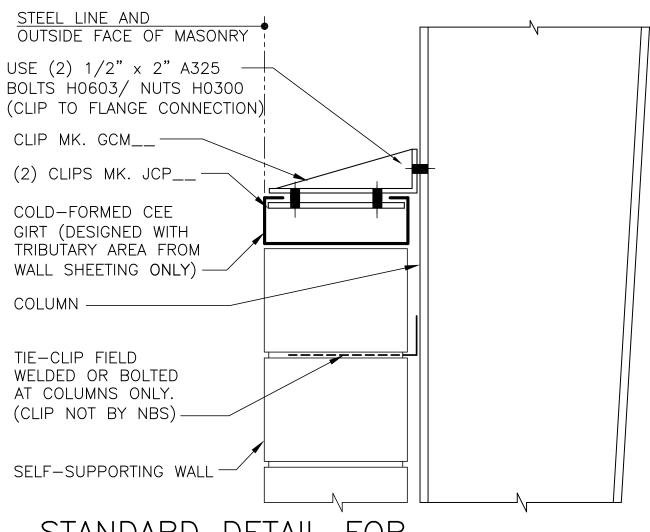
DETAIL NAME IF APPLICABLE

LF0010.DWG



G: SHEAR WALL DETAILS

LG0010 - PARTIAL HEIGHT MASONRY (COLD-FORMED CEE GIRT ON TOP OF WALL)



STANDARD DETAIL FOR SELF-SUPPORTING MASONRY

PARTIAL HEIGHT MASONRY (BASE CEE ON TOP OF WALL)
USE (4) 1/2" x 1 1/4" A307 BOLTS (H0500) NUTS (H0400)
REFERENCE FRECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

(LG0010)

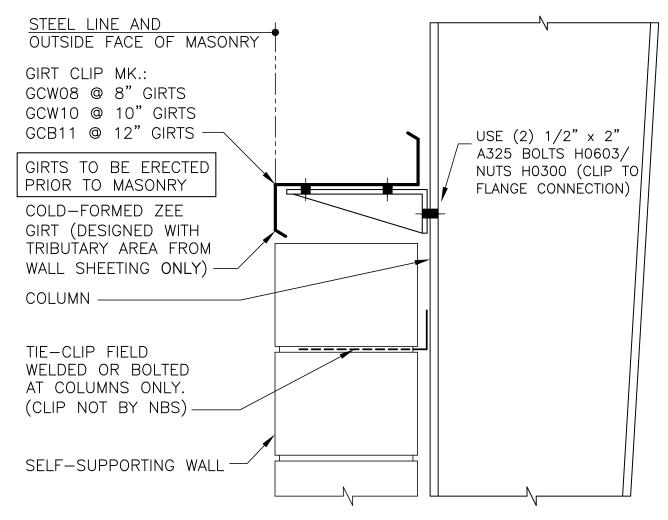
LAST REVISION
DATE: 02/16/15
BY: AK CHK: EGB

DETAIL NAME IF APPLICABLE

LG0010.DWG



LG0020 - PARTIAL HEIGHT MASONRY (COLD-FORMED ZEE GIRT ON TOP OF WALL)



OPTIONAL DETAIL FOR SELF-SUPPORTING MASONRY

PARTIAL HEIGHT MASONRY (BASE ZEE ON TOP OF WALL)
USE (4) 1/2" x 1 1/4" A307 BOLTS (H0500) NUTS (H0400)
REFERENCE FRECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

LG0020

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