

NOTES:

1. TRIM PANEL ENDS TO ALLOW FIELD BENDING AS SPECIFIED.
2. ALLOW 2 INCH OPEN AREA BETWEEN PANEL ENDS AT RIDGE FOR VENTING.
3. THE OPEN VENT AREA ON EACH SIDE OF THE RIDGE SHALL BE 2 INCHES IN WIDTH.
4. TAKE CARE TO ALLOW FOR EXPANSION AND CONTRACTION OF METAL PANELS AND THE RIDGE CAP.



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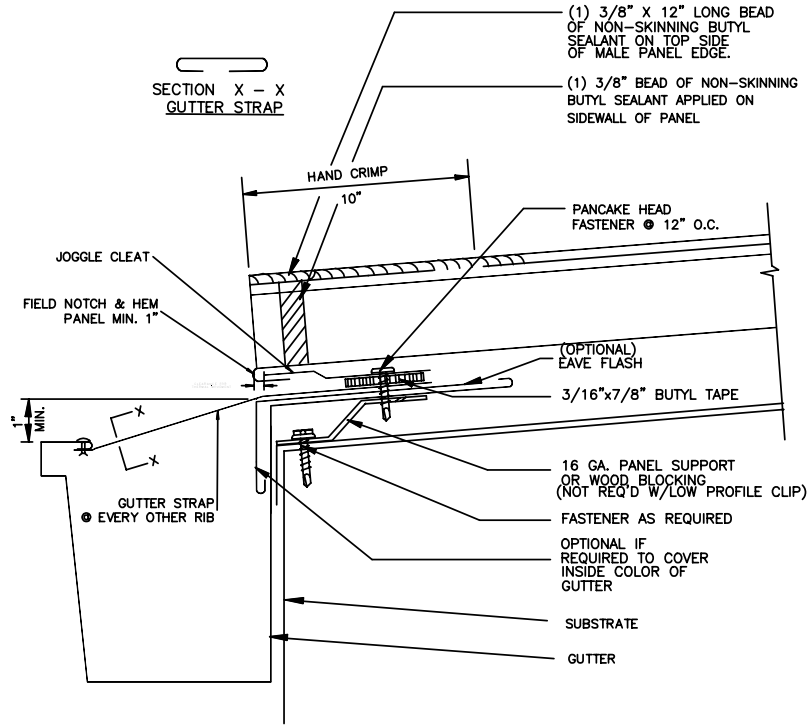
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: VENTING RIDGE CAP

DATE: 04-02-2007-12-2006 EDITED BY: ebd FILE:

DETAIL NUMBER: **H1**



NOTES:

1. TRIM PANEL ENDS TO ALLOW FIELD BENDING AS SPECIFIED.
2. INSTALL LOW PROFILE CLIP BELOW THE PANEL END.
3. FABRICATE GUTTER WITH MINIMUM 4 INCH FLANGE.
4. HEM PANEL END TO ENGAGE CONTINUOUS CLEAT.
5. FABRICATE GUTTER WITH ONE INCH LOWER OUTSIDE FACE.
6. PENETRATION OF THE PANEL END WITH EXPOSED FASTENERS IS CAUSE FOR REJECTION.
7. DRIP EDGE FLASHING AT EAVE IS REQUIRED.



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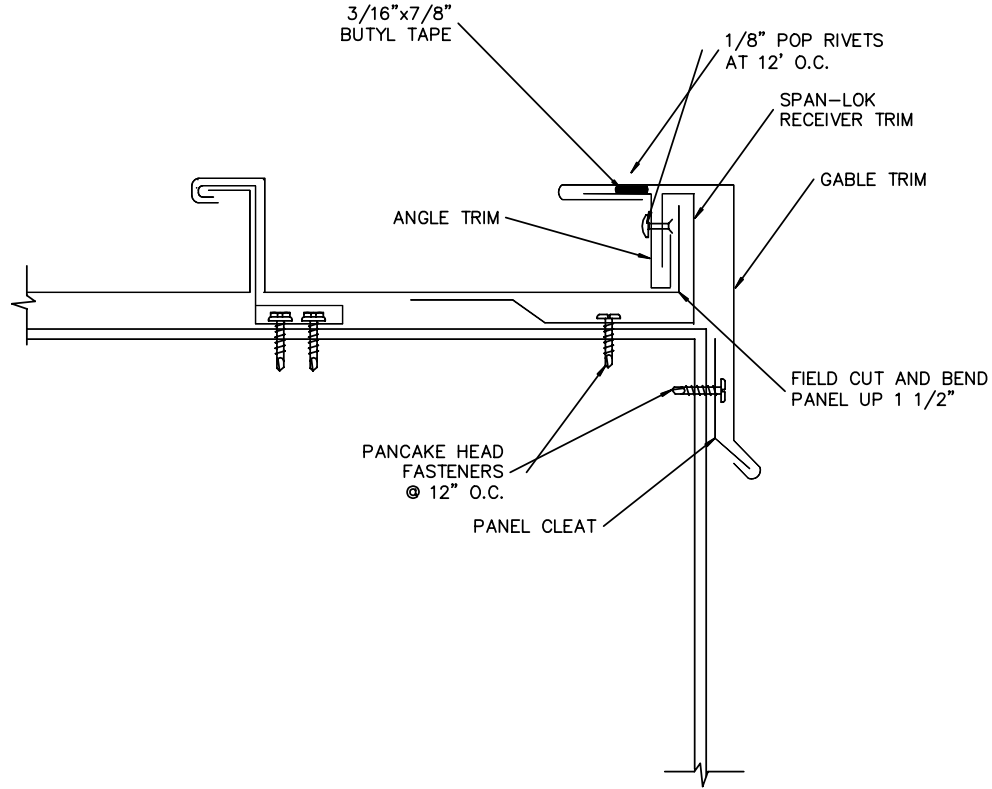
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: FLOATING EAVE AT GUTTER

DATE: 04-02-2007-12-2006 EDITED BY: ebd FILE:

DETAIL NUMBER: **H2**



NOTES:

1. MEASURE ROOF AND TRIM PANELS AT EACH END OF THE ROOF AREA TO EQUAL WIDTH.
2. INSTALL GABLE TRIM ALLOWING FOR EXPANSION AND CONTRACTION, RIGID ATTACHMENT IS GROUNDS FOR REJECTION.
3. EXTEND PANEL CLEAT AND GABLE TRIM A MINIMUM OF TWO INCHES BELOW THE TOP EDGE OF THE WALL.



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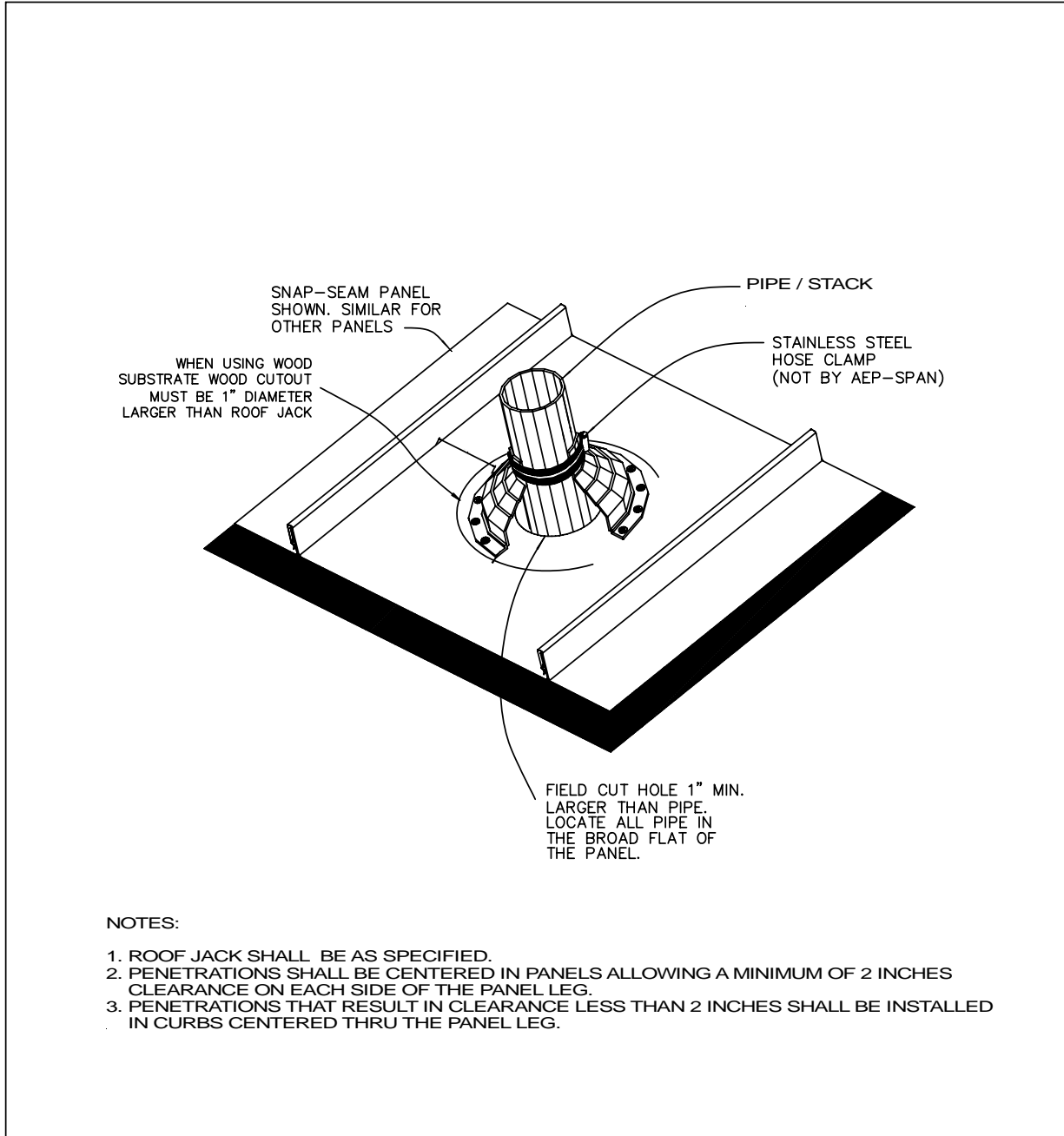
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: GABLE FLASHING

DATE: 04-02-2007-12-2006 EDITED BY: ebd FILE:

DETAIL NUMBER: **H3**



NOTES:

- 1. ROOF JACK SHALL BE AS SPECIFIED.
- 2. PENETRATIONS SHALL BE CENTERED IN PANELS ALLOWING A MINIMUM OF 2 INCHES CLEARANCE ON EACH SIDE OF THE PANEL LEG.
- 3. PENETRATIONS THAT RESULT IN CLEARANCE LESS THAN 2 INCHES SHALL BE INSTALLED IN CURBS CENTERED THRU THE PANEL LEG.



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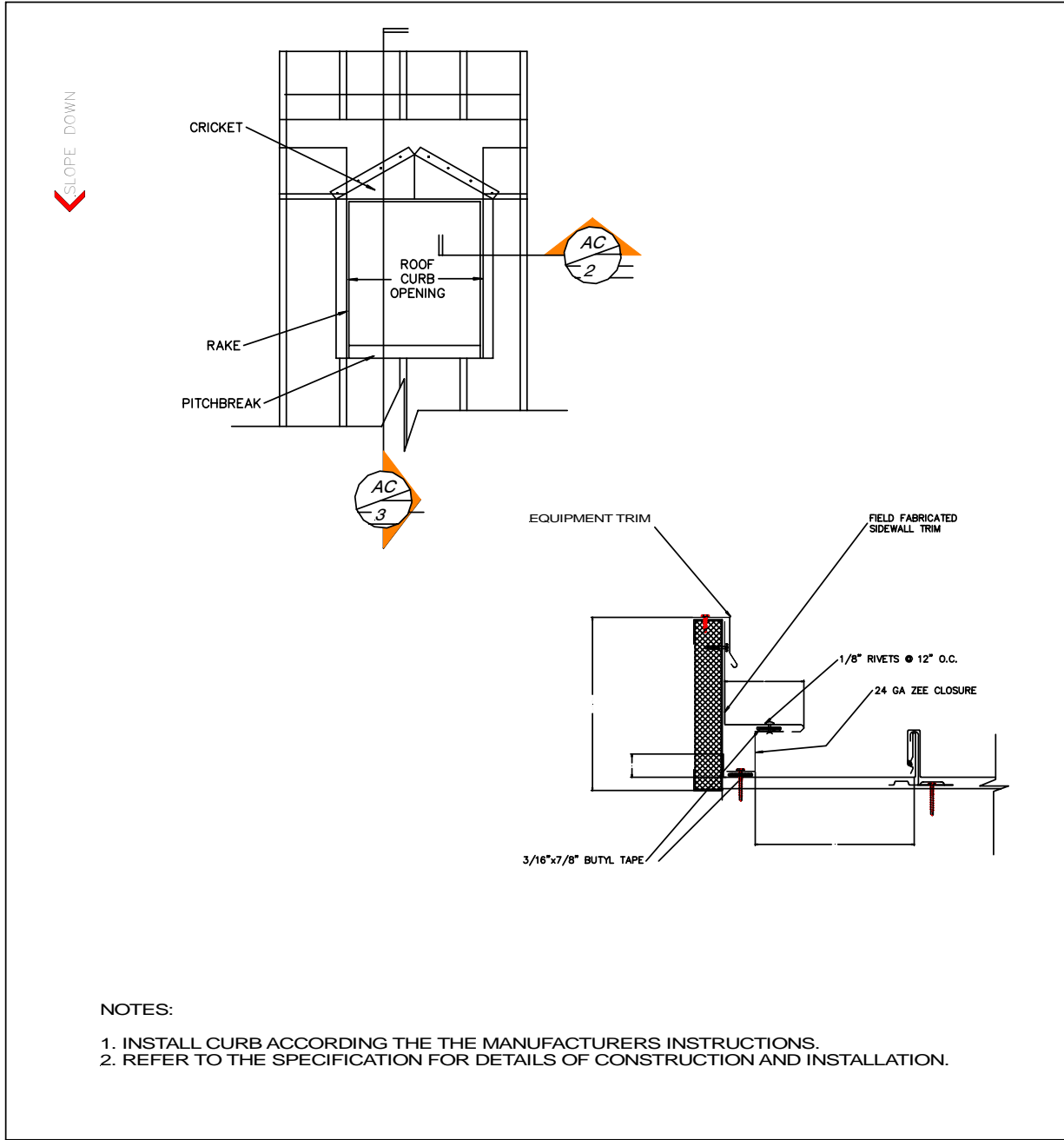
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: PIPE / STACK FLASHING

DATE: 04-02-2007-12-2006 EDITED BY: ebd FILE:

DETAIL NUMBER: **H4**



NOTES:

- 1. INSTALL CURB ACCORDING THE THE MANUFACTURERS INSTRUCTIONS.
- 2. REFER TO THE SPECIFICATION FOR DETAILS OF CONSTRUCTION AND INSTALLATION.



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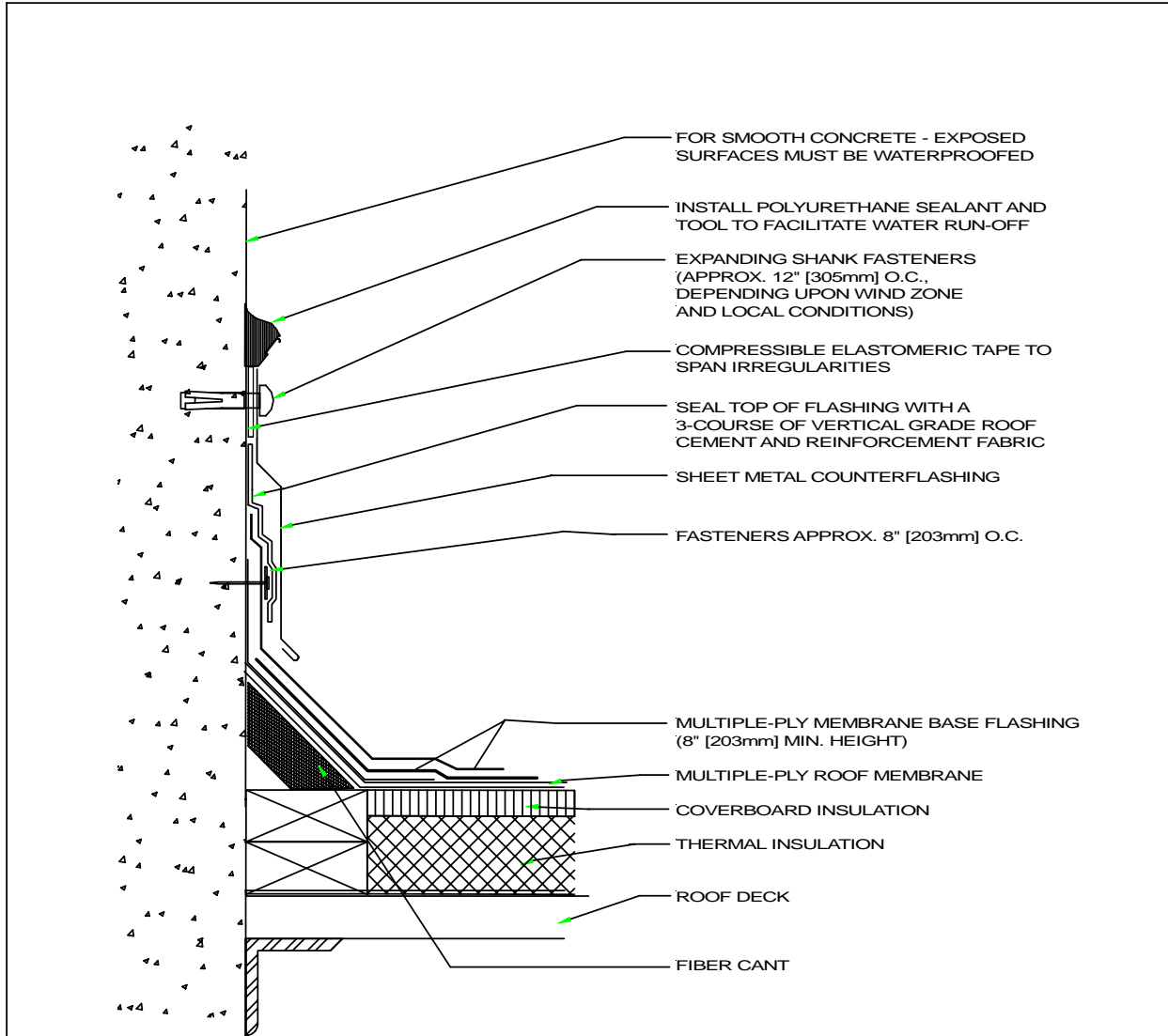
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: CURB PLAN VIEW AND SIDE VIEW

DATE: 04-02-2007-12-2006 EDITED BY: ebd FILE:

DETAIL NUMBER: H5



NOTES:

1. THIS DETAIL SHOULD BE USED ONLY WHERE THE DECK IS SUPPORTED BY THE WALL.
2. ATTACH NAILER TO DECK WITH SUITABLE FASTENERS.
3. USE APPROPRIATE FASTENER TO ATTACH METAL TO VERTICAL SURFACE.
4. REFER TO THE SPECIFICATION FOR DETAILS OF MATERIALS AND CONSTRUCTION.



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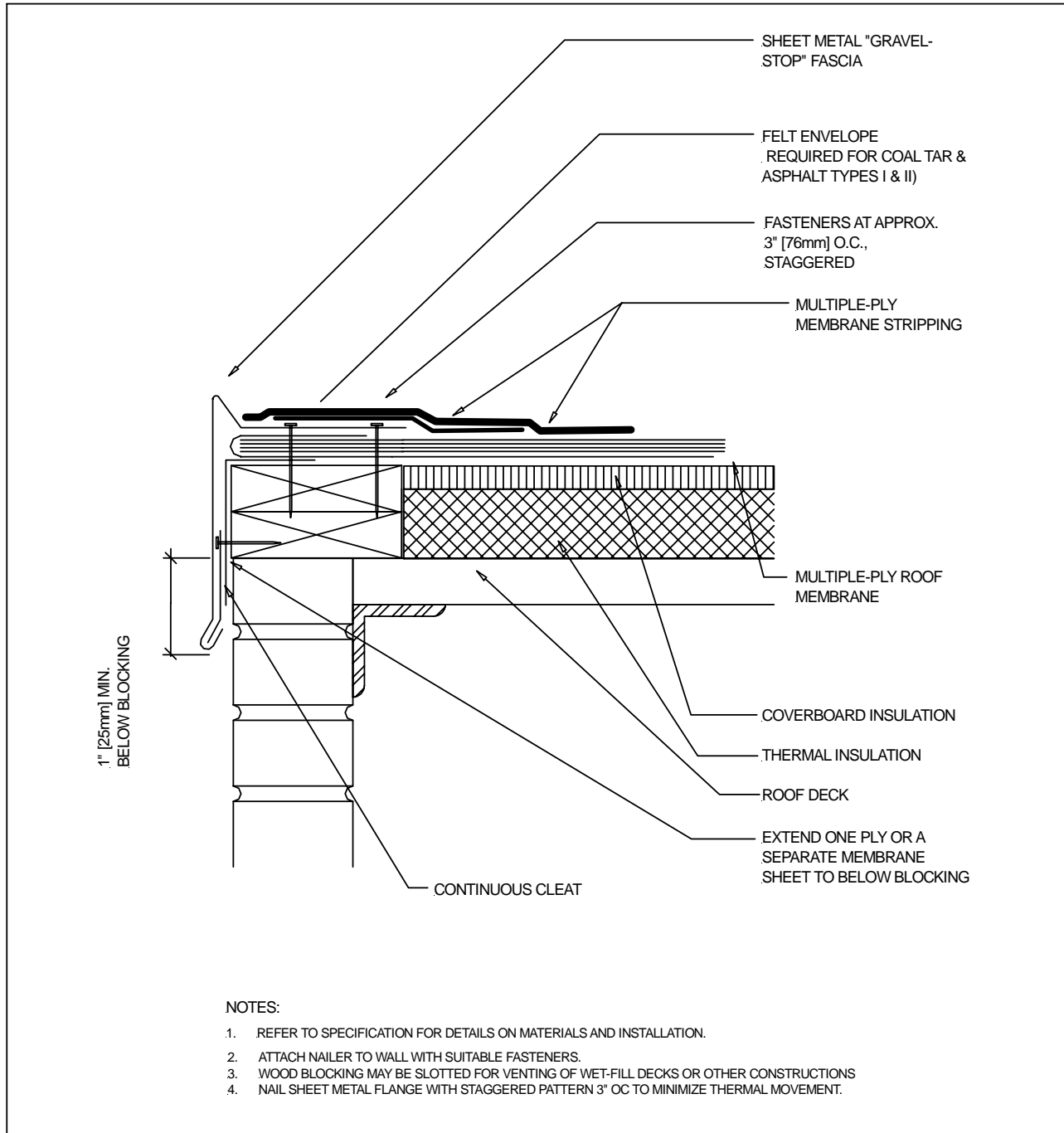
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: BASE FLASHING/WALL TERMINATION

DATE: 4-02-2007 EDITED BY: ebd FILE: MB-7S

DETAIL NUMBER: **H6**



NOTES:

1. REFER TO SPECIFICATION FOR DETAILS ON MATERIALS AND INSTALLATION.
2. ATTACH NAILER TO WALL WITH SUITABLE FASTENERS.
3. WOOD BLOCKING MAY BE SLOTTED FOR VENTING OF WET-FILL DECKS OR OTHER CONSTRUCTIONS
4. NAIL SHEET METAL FLANGE WITH STAGGERED PATTERN 3" OC TO MINIMIZE THERMAL MOVEMENT.



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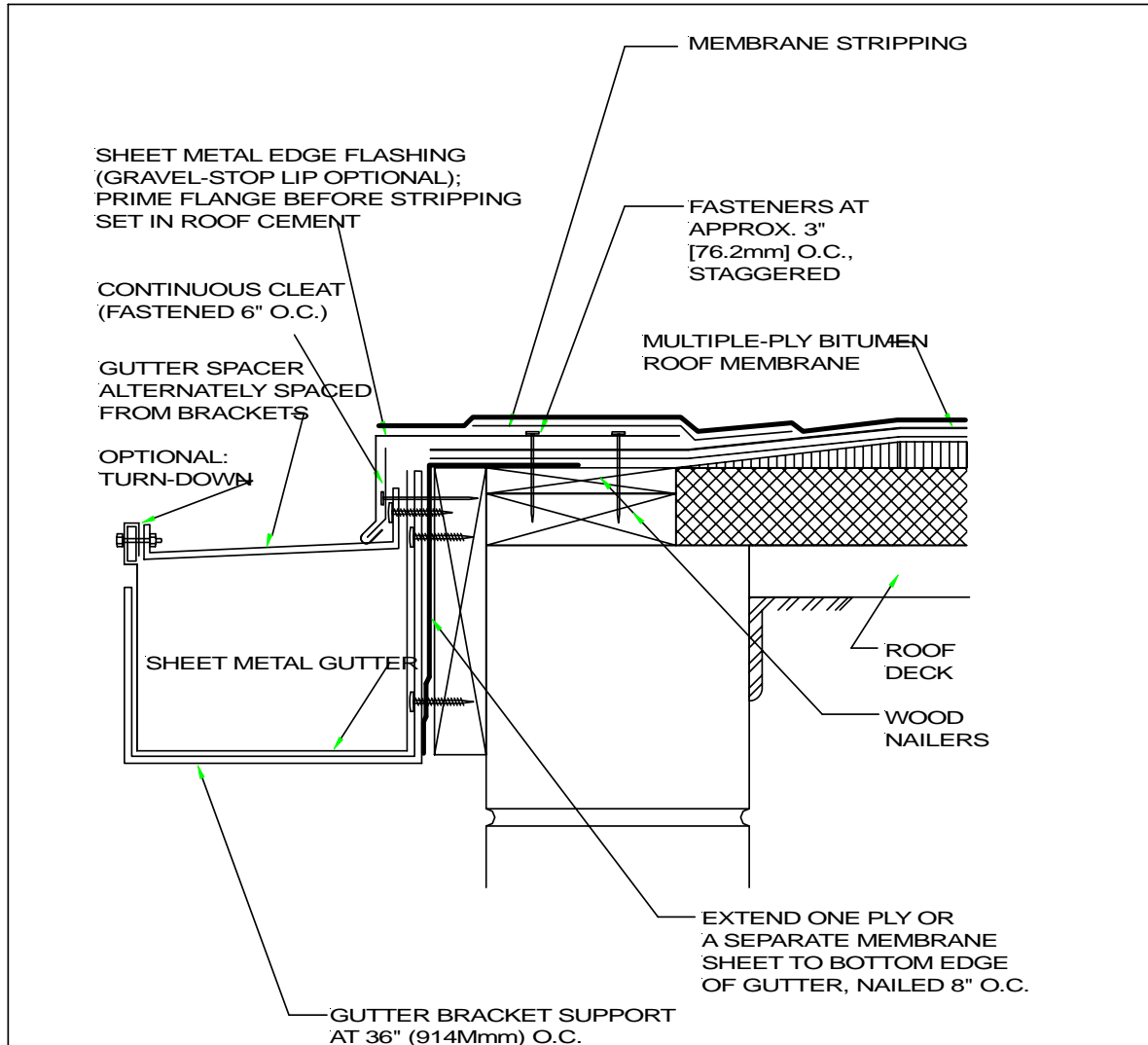
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: GRAVEL STOP DETAIL

DATE: 4-02-2007 EDITED BY: ebd FILE: BUR-3BS

DETAIL NUMBER: **H7**



NOTES:

1. GUTTER BRACKETS ARE RECOMMENDED TO BE AT LEAST ONE GAUGE HEAVIER THAN GUTTER STOCK.
2. ATTACH WOOD NAILER TO WALL/DECK WITH SUITABLE FASTENERS.
3. REFER TO SPECIFICATION FOR SPACING OF GUTTER EXPANSION JOINTS.



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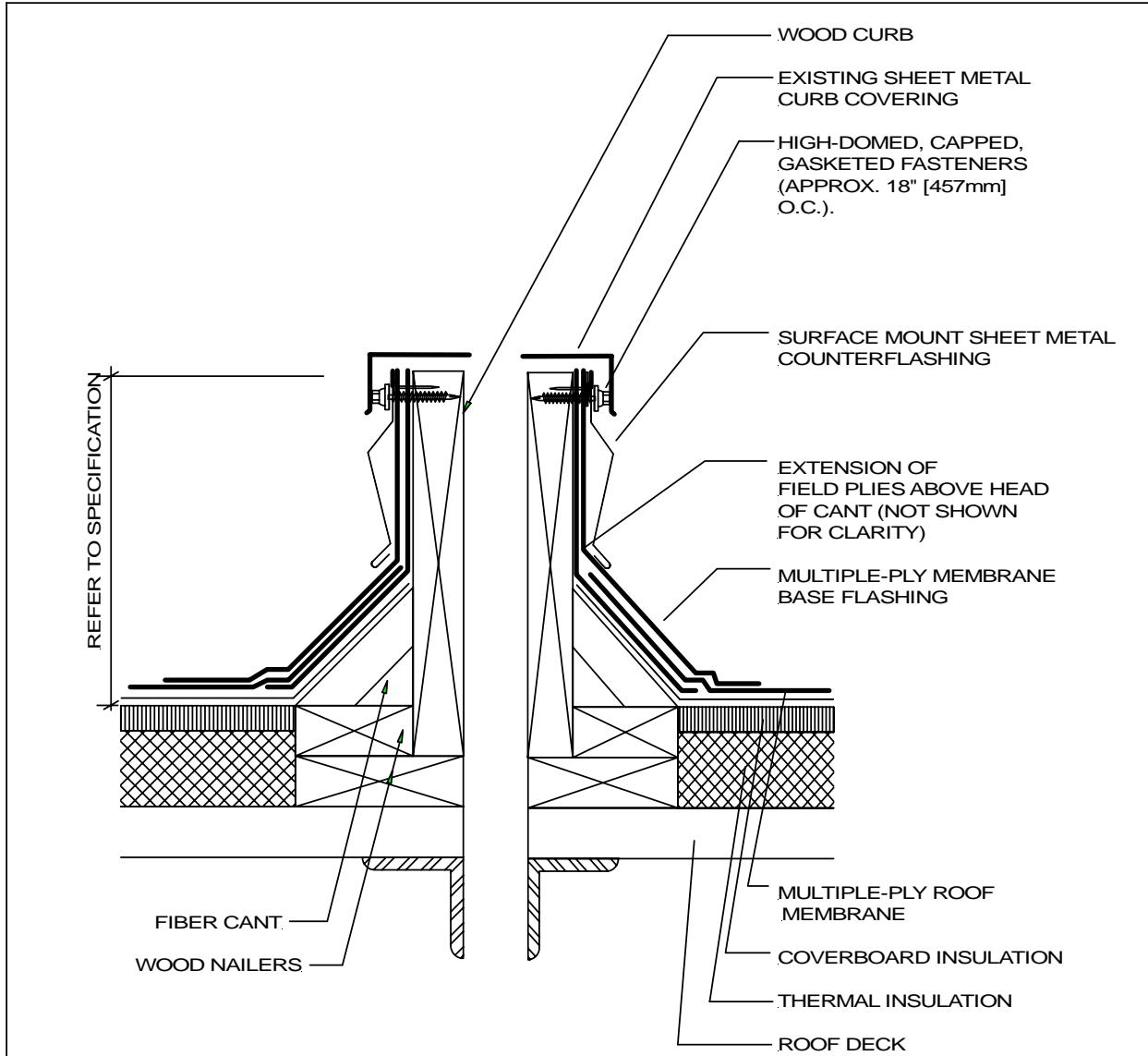
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: GUTTER DETAIL

DATE: 4-02-2007 EDITED BY: ebd FILE: MB-24AS

DETAIL NUMBER: **H8**



NOTES:

1. REFER TO SPECIFICATION FOR MATERIALS AND INSTALLATION REQUIREMENTS.
2. ATTACH SHEET METAL COUNTER FLASHING UNDER METAL COVER ON CURBED ROOF TOP UNITS (RTU).



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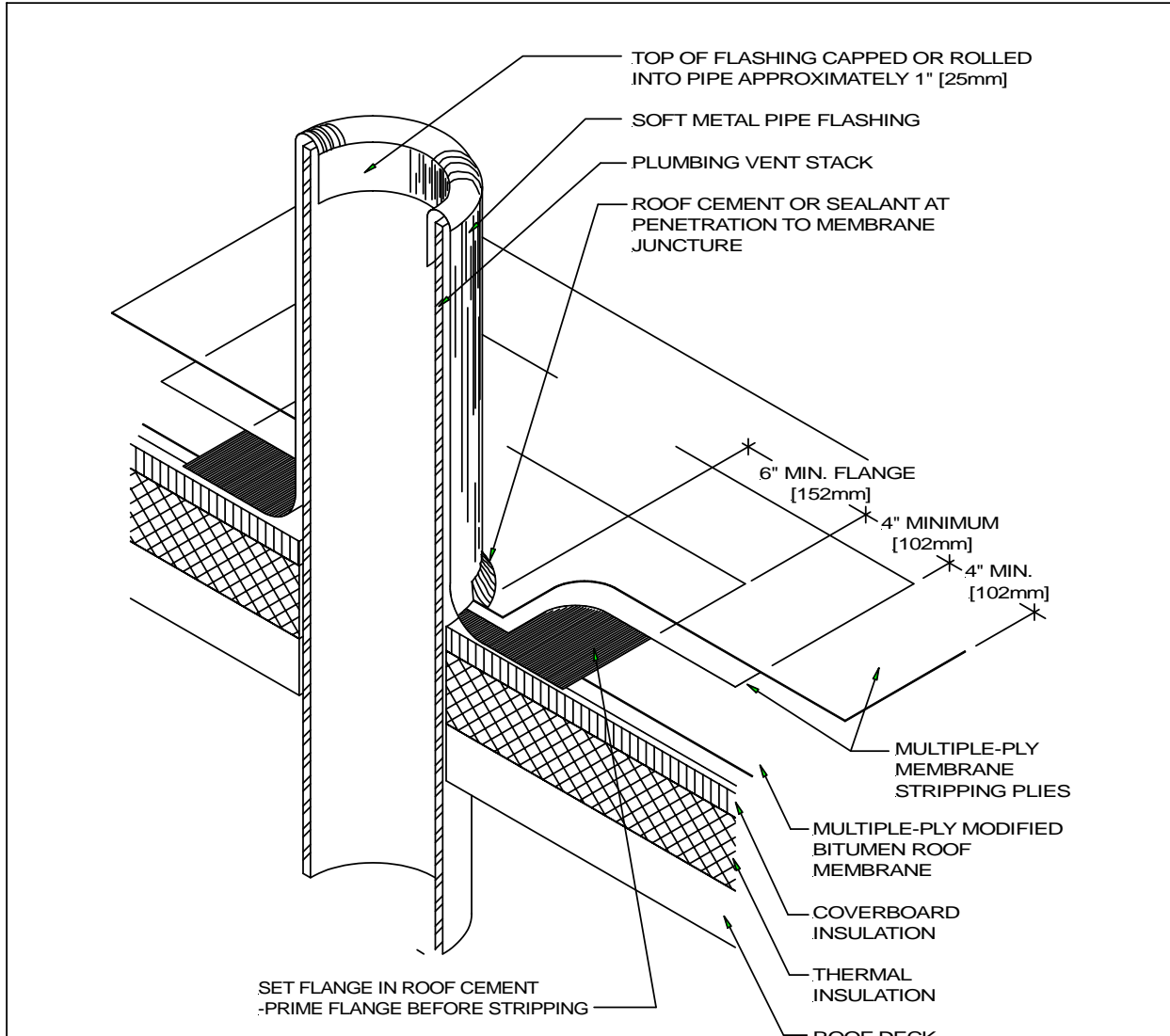
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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: CURB DETAIL

DATE: 4-02-2007 EDITED BY: ebd FILE Mb-15as

DETAIL NUMBER: **H9**



NOTES:

- SOFT METAL PIPE FLASHING:
 - SHEET LEAD: MINIMUM OF 2 1/2 LB. PER SQUARE FOOT [12 kg/m²]
 - SHEET COPPER: MINIMUM 16 OZ. [5 kg/m²]
- IF USING COPPER FLASHING OVER AN IRON OR STEEL PIPE, INSERT A SEPARATOR SHEET (E.G., ASPHALT-SATURATED ROOFING FELT), WRAPPED AROUND PIPE, TO SEPARATE THE COPPER FLASHING FROM DIRECT CONTACT WITH PIPE, TO REDUCE GALVANIC ACTION.
- VENT STACKS AND OTHER PIPES SHOULD HAVE A MINIMUM OF 12 INCHES [305mm] OF CLEARANCE ON ALL SIDES FROM WALLS, CURBS, AND OTHER PROJECTIONS TO FACILITATE PROPER FLASHING. (SEE TABLE 4.)
- NRCA SUGGESTS THAT THE TOP STRIPPING PLY BE A HEAVY-WEIGHT POLYMER MODIFIED BITUMEN SHEET.



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JOB FOR: CLAYTON COUNTY SCHOOLS

TITLE: VENT PIPE DETAIL

DATE: 2-15-2007 EDITED BY: ebd FILE: Mb-21

DETAIL NUMBER: **H10**

