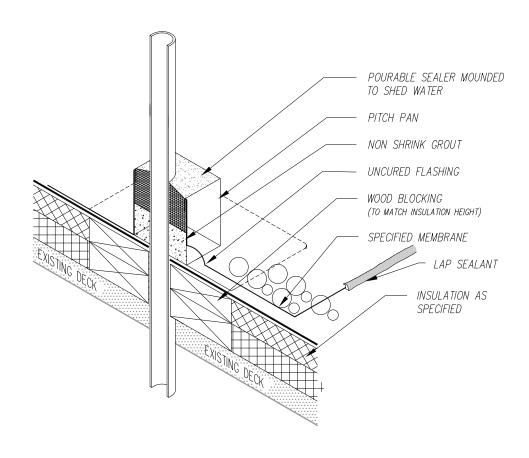
# A 400 Ballasted EPDM Construction Detail

A4.1	Pitch Pan Detail
A4.2	Hi Temp Pipe Detail
A4.3	Class B Vent Detail
A4.4	Vent Stack Detail
A4.5	Roof Drain Detail
A4.6	Fascia Detail
A4.7	Multiple Fascia Detail
A4.8	Snap On Fascia Detail
A4.9	Coping Detail
A4.10	Butt End @ Coping Detail
A4.11	Reglet & 2 PC. Counter flashing Detail
A4.12	Surface Mount Counter flashing Detail
A4.13	Expansion Joint Detail
A4.14	Wall Exp. Joint Detail
A4.15	Roof Curb Detail
A4.16	Roof Hatch Detail
A4.17	Wood Build Sleeper Curb Detail
A4.18	Prefab. Metal Sleeper Curb Detail
A4.19	Equipment Support w/Pipe Chase Detail
A4.20	Multiple Pipe Support Detail
A4.21	Louver Flashing Min. Height Detail
A4.22	Window Flashing Min. Height Detail
A4.23	Door Flashing Min. Height Detail
A4.24	Wood Build Pipe Support Detail
A4.25	Iron Build Pipe Support Detail
A4.26	Wood Build Duct Support Detail
A4.27	Adjustable Duct Support Detail
A4.28	Equipment Support Stand Detail

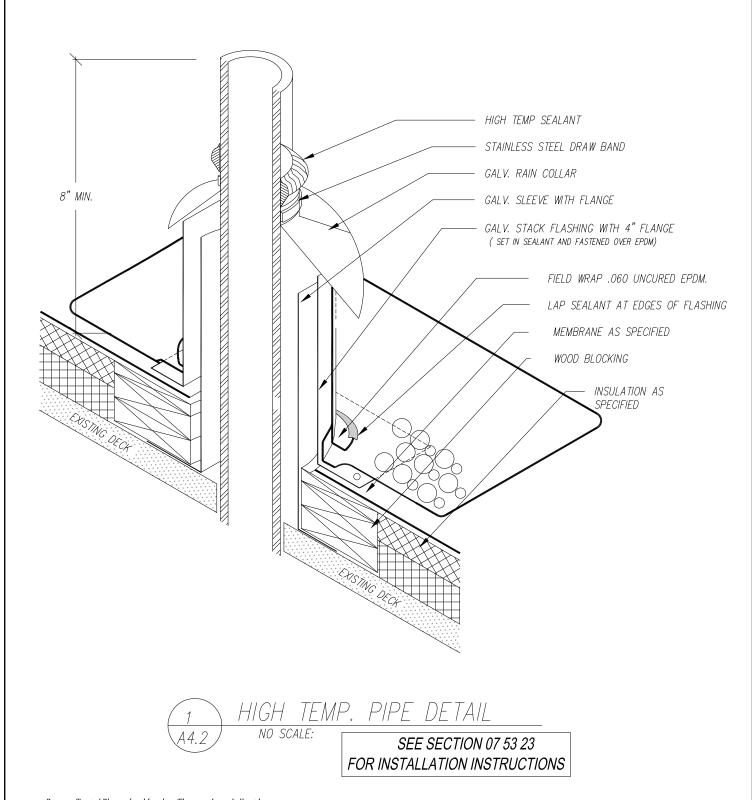
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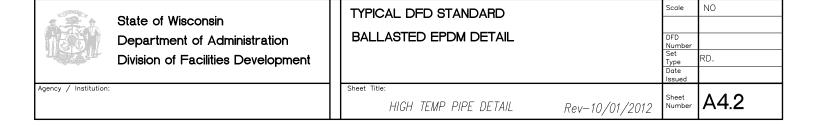
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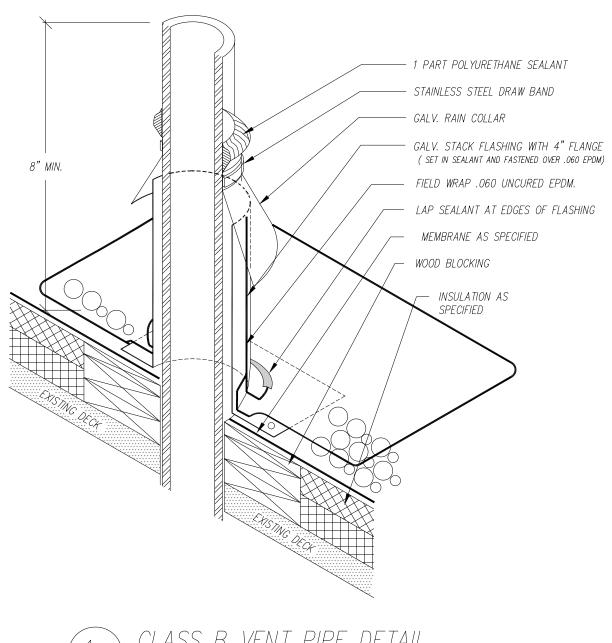






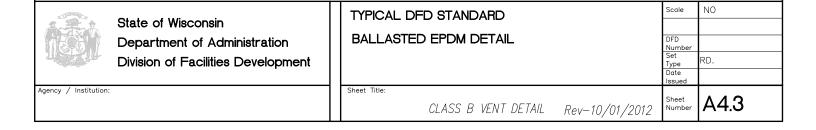


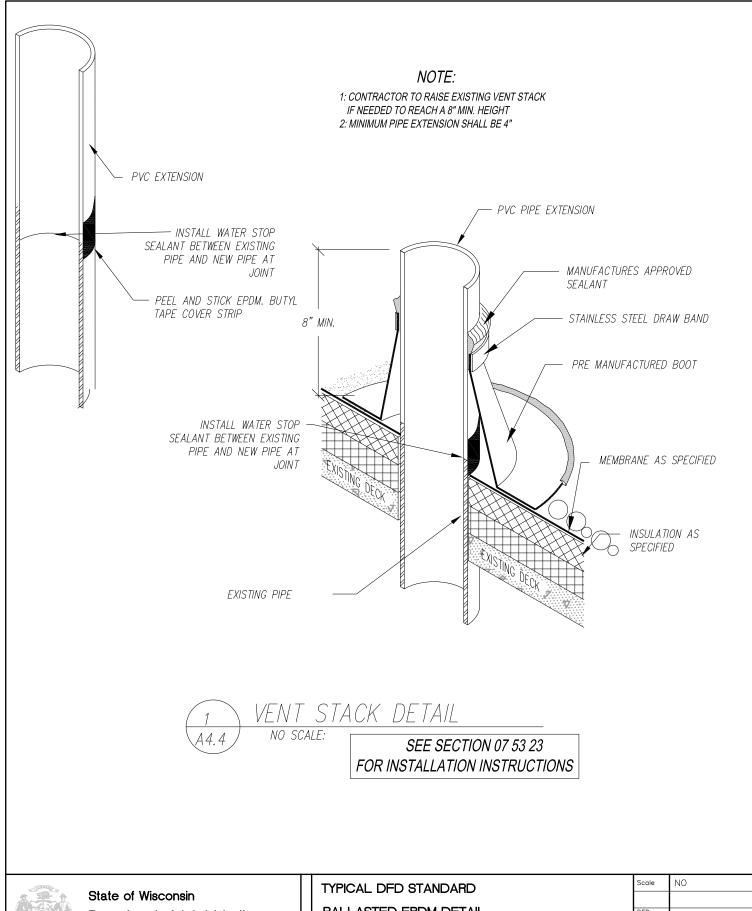




1 CLASS B VENT PIPE DETAIL

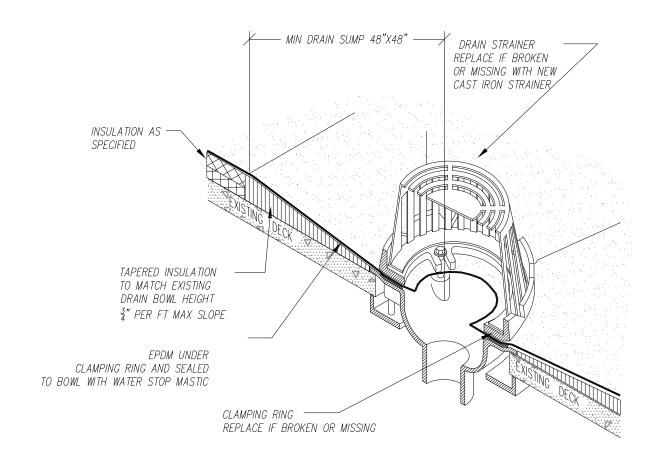
A4.3 NO SCALE: SEE SECTION 07 53 23
FOR INSTALLATION INSTRUCTIONS





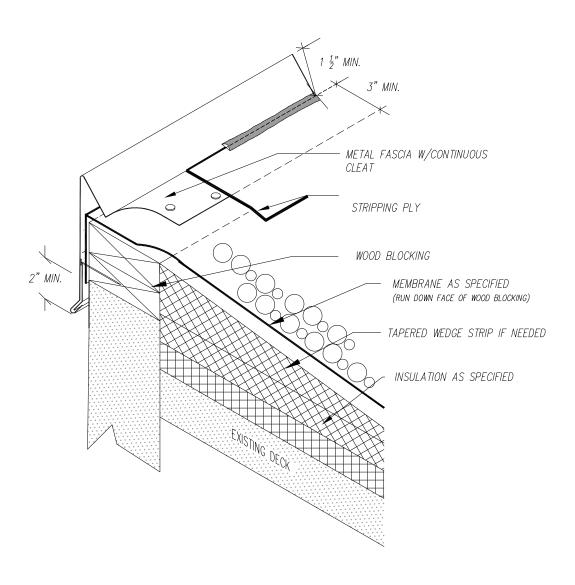
State of Wisconsin  Department of Administration	TYPICAL DFD STANDARD  BALLASTED EPDM DETAIL	DFD Number	NO
Division of Facilities Development		Set Type Date Issued	RD.
Agency / Institution:	Sheet Title:  VENT STACK DETAIL Rev-10/01/2012	Sheet Number	A4.4

1: CONTRACTOR MAY HAVE TO CUT OUT EXISTING DRAIN SUMP TO ALLOW FOR INSTALLATION OF NEW INSULATION AND DRAIN SUMP



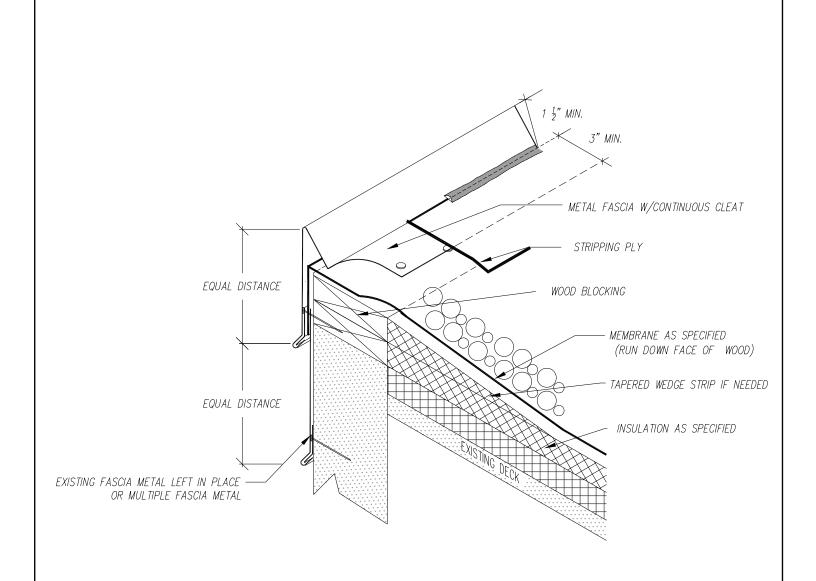


State of Wisconsin  Department of Administration  Division of Facilities Development	BALLASTED EPDM DETAIL	DFD Number Set	NO RD.
Agency / Institution:		Sheet Number	A4.5



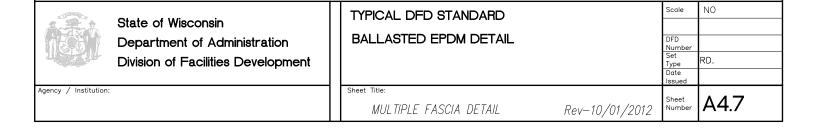


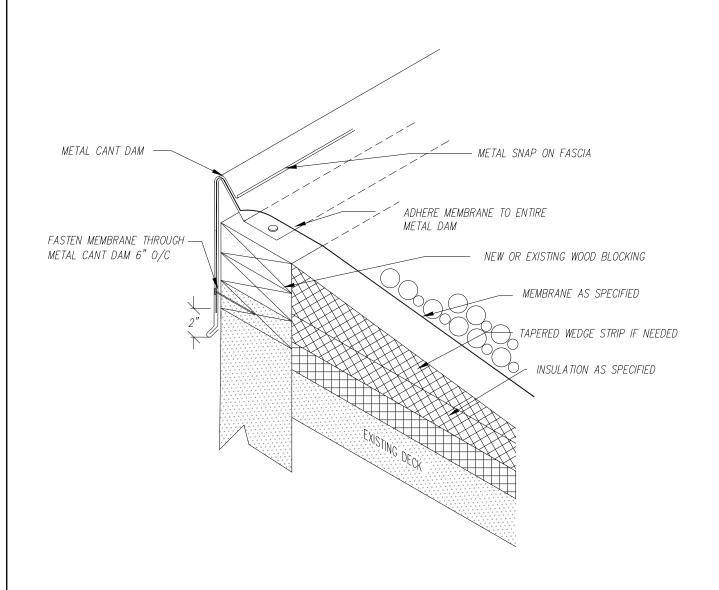
State of Wisconsin  Department of Administration  Division of Facilities Development	TYPICAL DFD STANDARD BALLASTED EPDM DETAIL	Scale  DFD Number Set Type Date Issued	NO RD.
Agency / Institution:	Sheet Title: FASCIA DETAIL Rev-10/01/2012	Sheet Number	A4.6





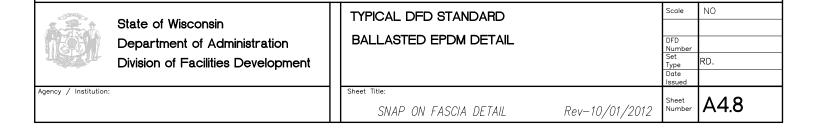
FOR INSTALLATION INSTRUCTIONS





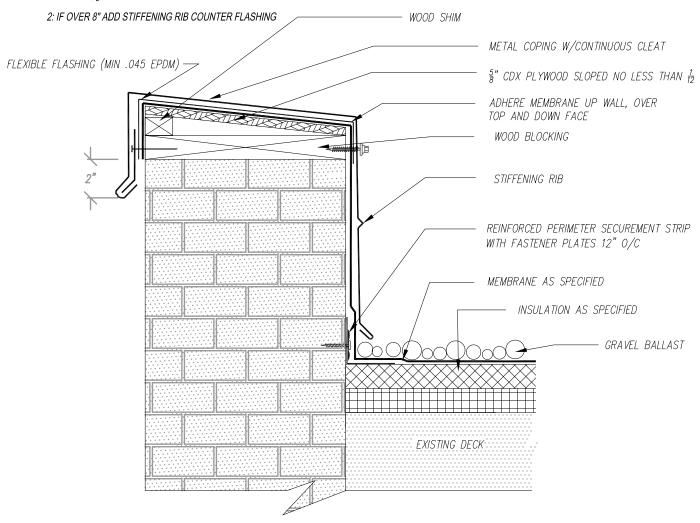


SEE SECTION 07 53 23 FOR INSTALLATION INSTRUCTIONS



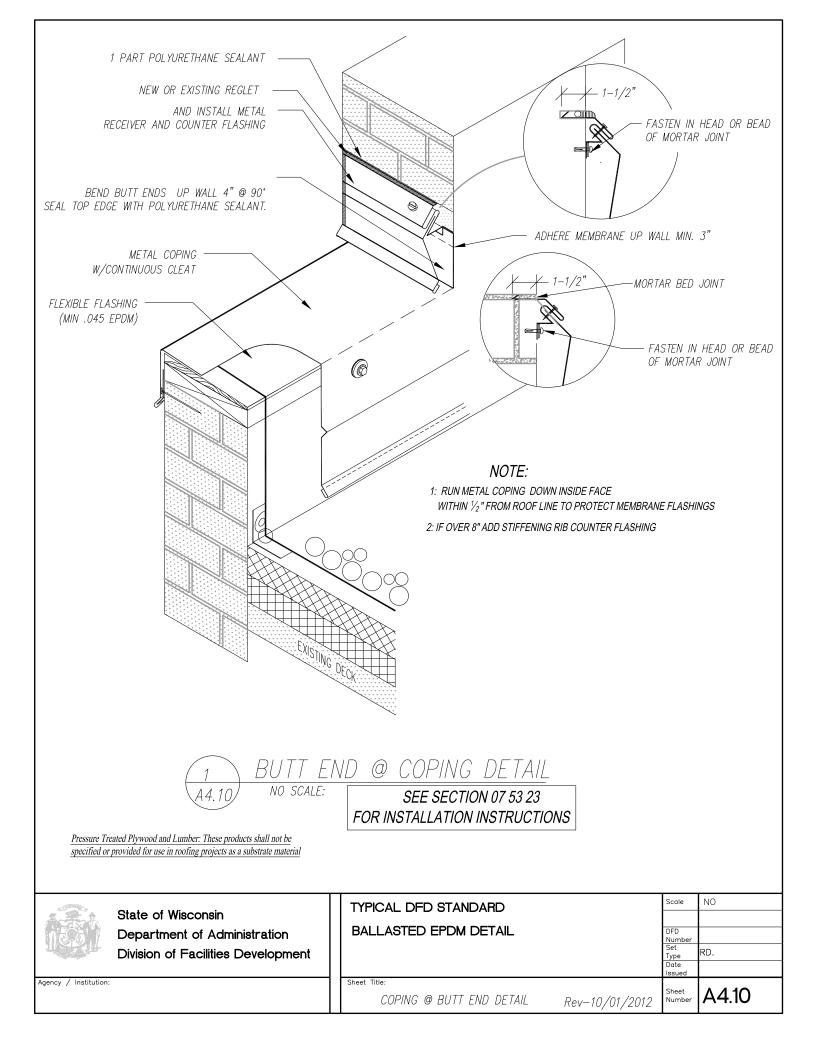


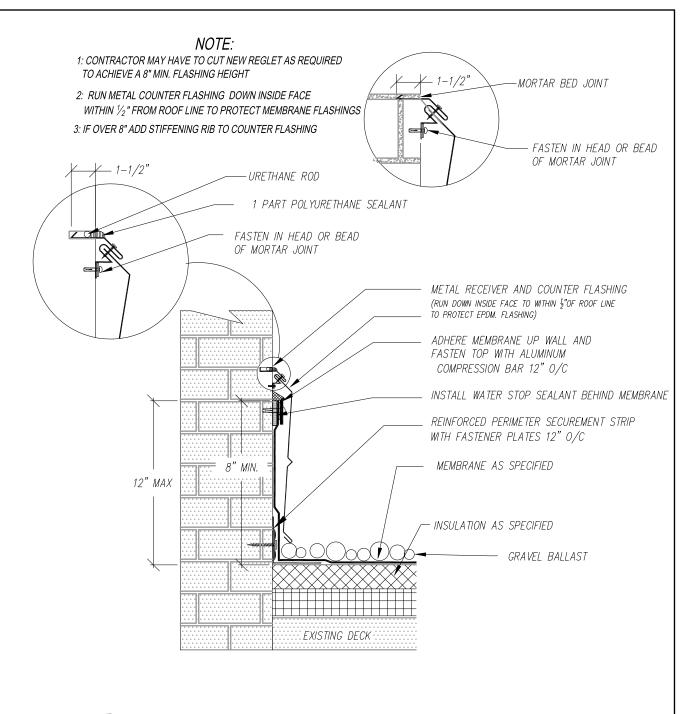
1: RUN METAL COPING DOWN INSIDE FACE WITHIN 1/2" FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS





State of Wisconsin  Department of Administration  Division of Facilities Development	BALLASTED EPDM DETAIL	DFD Number Set	NO RD.
Agency / Institution:		Sheet Number	A4.9







REGLET & 2 PC. COUNTERFLASHING DETAIL

NO SCALE:

SEE SECTION 07 53 23 FOR INSTALLATION INSTRUCTIONS

Pressure Treated Plywood and Lumber: These products shall not be specified or provided for use in roofing projects as a substrate material



Agency / Institution:

State of Wisconsin

Department of Administration

Division of Facilities Development

TYPICAL DFD STANDARD

BALLASTED EPDM DETAIL

Scale NO

DFD Number
Set Type RD.
Date

Sheet Title

REGLET & 2 PC. C/F DETAIL DETAIL

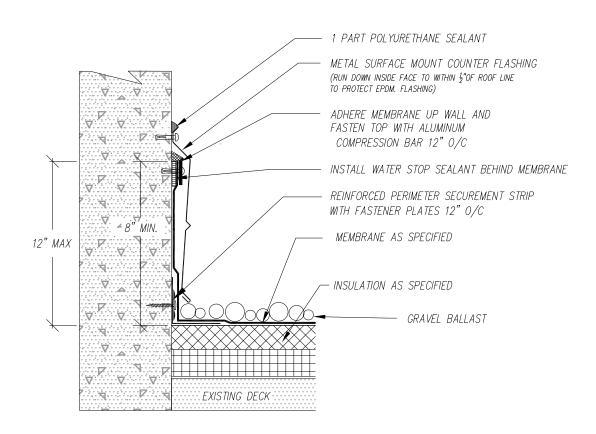
Rev-10/01/2012

A4.11

Sheet Number

1: RUN METAL COUNTER FLASHING DOWN INSIDE FACE WITHIN  $1_2^{\rm H}$  FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS

2: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING





SURFACE MOUNT COUNTERFLASHING DETAIL

NO SCALE:

SEE SECTION 07 53 23 FOR INSTALLATION INSTRUCTIONS

Pressure Treated Plywood and Lumber: These products shall not be specified or provided for use in roofing projects as a substrate material

	State of Wisconsin  Department of Administration  Division of Facilities Development	TYPICAL DFD STANDARD BALLASTED EPDM DETAIL
Agency / Institution:		Sheet Title:

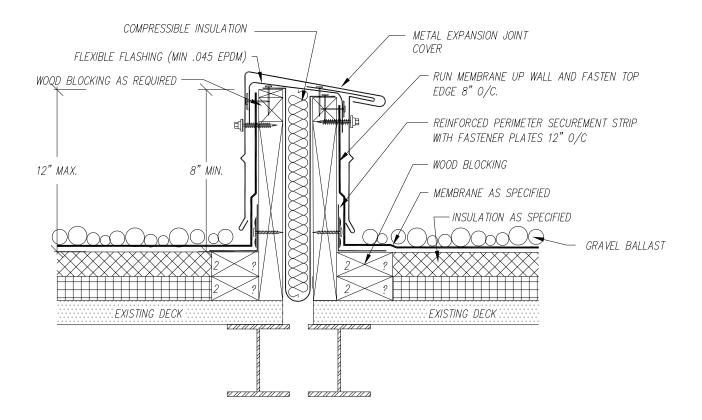
	Sheet	A 4 4 O
	Date Issued	
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- 1	DFD Number	
- [	Scale	NO

SURFACE MOUNT C/F. DETAIL

Rev-10/01/2012

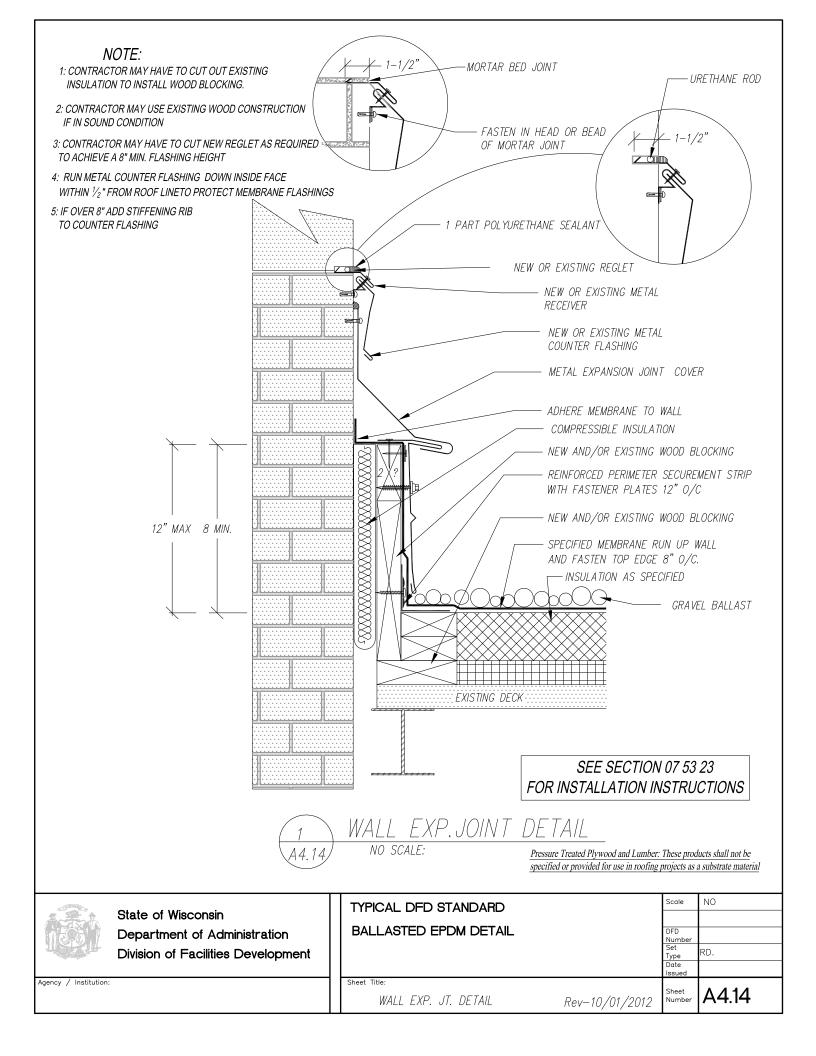
Sheet Number A4.12

- 1: CONTRACTOR MAY USE EXISTING WOOD CONSTRUCTION IF IN SOUND CONDITION
- 2" CONTRACTOR MAY HAVE TO RAISE EXISTING JOINT
- 3: RUN METAL COUNTER FLASHING DOWN INSIDE FACE WITHIN  $1\!\!/_2$ " FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS
- 4: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING

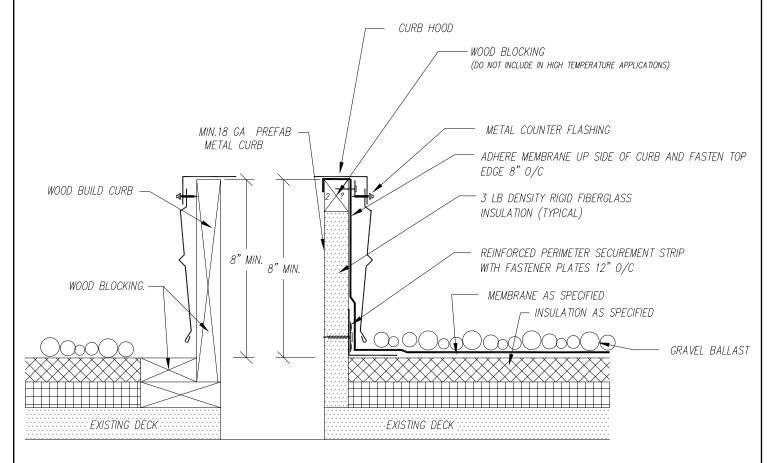




State of Wisconsin  Department of Administration  Division of Facilities Development		YPICAL DFD STANDARD  BALLASTED EPDM DETAIL	DFD Number Set Type Date	RD.
Agency / Institution:	Shee	et Title: EXP. JT. DETAIL Rev-10/01/20.	Sheet Number	A4.13



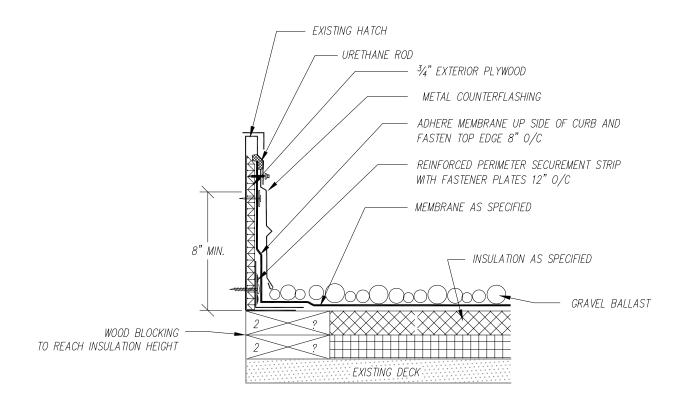
- 1: CONTRACTOR TO RAISE ALL EXISTING UNITS / CURBS IF NEEDED TO MAINTAIN AN 8" MIN. FINISHED FLASHING HEIGHT.
- 2: PROVIDE TAPERED SADDLES BEHIND CURBS.
- 3: REMOVABLE HOOD, SINGLE PLY TERMINATED AT INTERIOR OF CURB. NON REMOVABLE HOOD, REQUIRE TERM BAR AND METAL COUNTER FLASHING
- 4: RUN METAL COUNTER FLASHING DOWN TO WITHIN 1/2" FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS
- 5: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING





State of Wisconsin  Department of Administration  Division of Facilities Development	TYPICAL DFD STANDARD BALLASTED EPDM DETAIL	DFD Number Set Type Date Issued	RD.
Agency / Institution:	Sheet Title:  ROOF CURB DETAIL Rev-10/01/2012	Sheet Number	A4.15

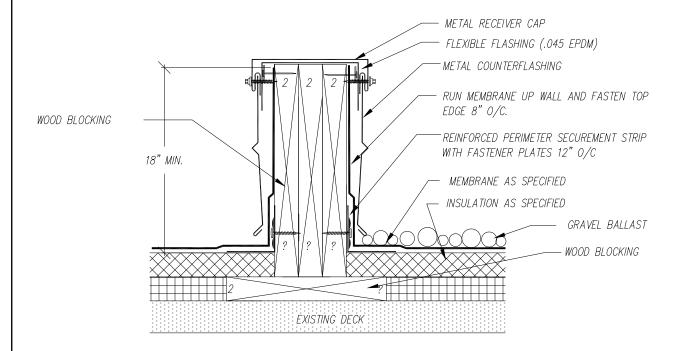
- 1: ROOF HATCH SHALL BE PROVIDED TO MAINTAIN A 8" MIN. FINISHED FLASHING HEIGHT.
- 2: PROVIDE TAPERED SADDLES BEHIND CURBS.
- 3: PROVIDE METAL COUNTER FLASHING AT ALL CURBS ETC.
- 4: RUN METAL COUNTER FLASHING DOWN TO WITHIN  $1\!\!/_2$ " FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS
- 5: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING





State of Wisconsin  Department of Administration  Division of Facilities Development	TYPICAL DFD STANDARD  BALLASTED EPDM DETAIL	DFD Number Set Type Date Issued	RD.
Agency / Institution:	Sheet Title:  ROOF HATCH DETAIL  Rev-10/01/2012	Sheet Number	A4.16

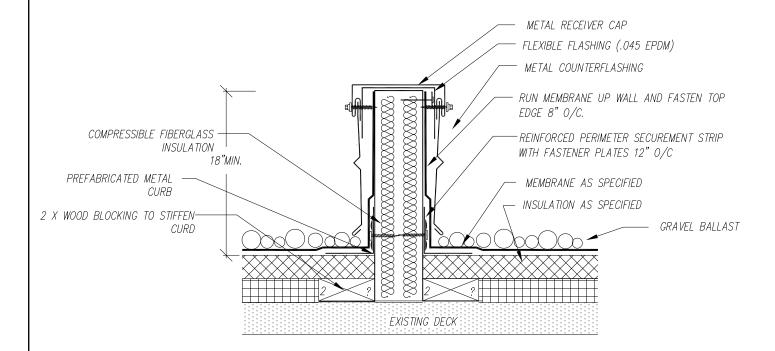
- 1: ROOF HATCH SHALL BE PROVIDED TO MAINTAIN A 8" MIN. FINISHED FLASHING HEIGHT.
- 2: PROVIDE TAPERED SADDLES BEHIND CURBS.
- 3: PROVIDE METAL COUNTER FLASHING AT ALL CURBS ETC.
- 4: RUN METAL COUNTER FLASHING DOWN TO WITHIN  $1\!\!/_2$ " FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS
- 5: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING





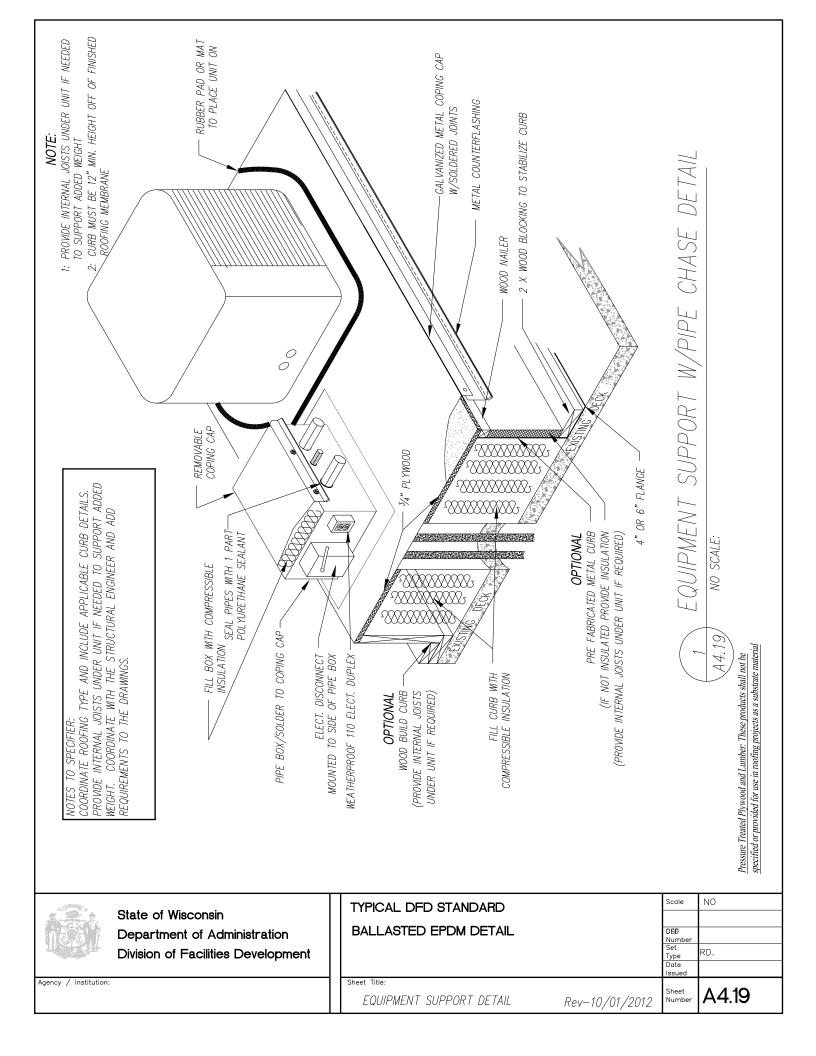
State of Wisconsin Department of Administration Division of Facilities Development	TYPICAL DFD STANDARD  BALLASTED EPDM DETAIL	DFD Number Set Type Date Issued	RD.
Agency / Institution:		Sheet Number	A4.17

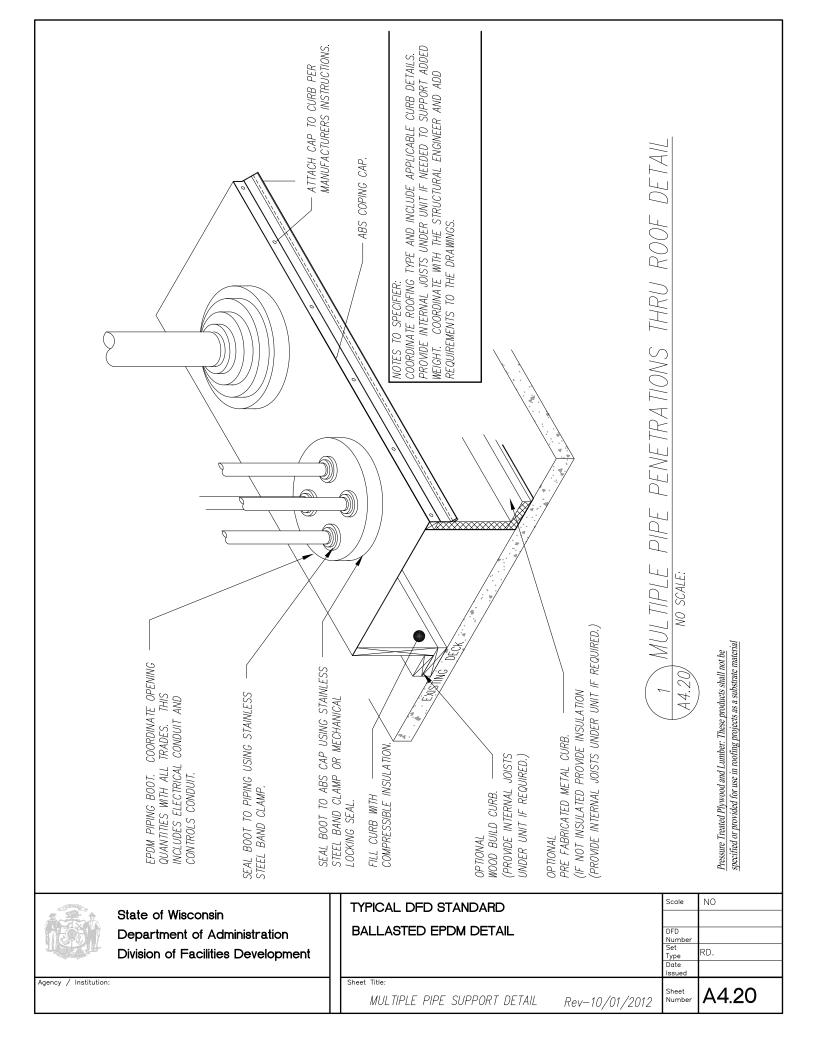
- 1: ROOF HATCH SHALL BE PROVIDED TO MAINTAIN A 8" MIN. FINISHED FLASHING HEIGHT.
- 2: PROVIDE TAPERED SADDLES BEHIND CURBS.
- 3: PROVIDE METAL COUNTER FLASHING AT ALL CURBS ETC.
- 4: RUN METAL COUNTER FLASHING DOWN TO WITHIN  $1\!\!/_2$ " FROM ROOF LINE TO PROTECT MEMBRANE FLASHINGS
- 5: IF OVER 8" ADD STIFFENING RIB TO COUNTER FLASHING

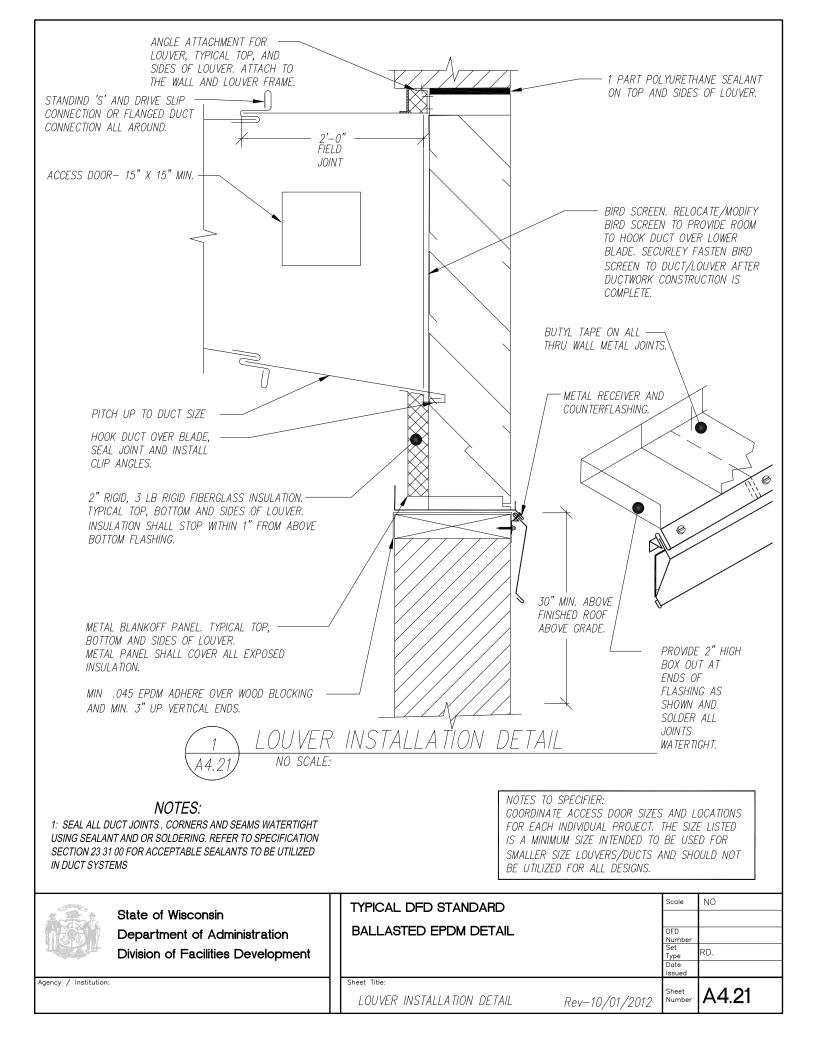


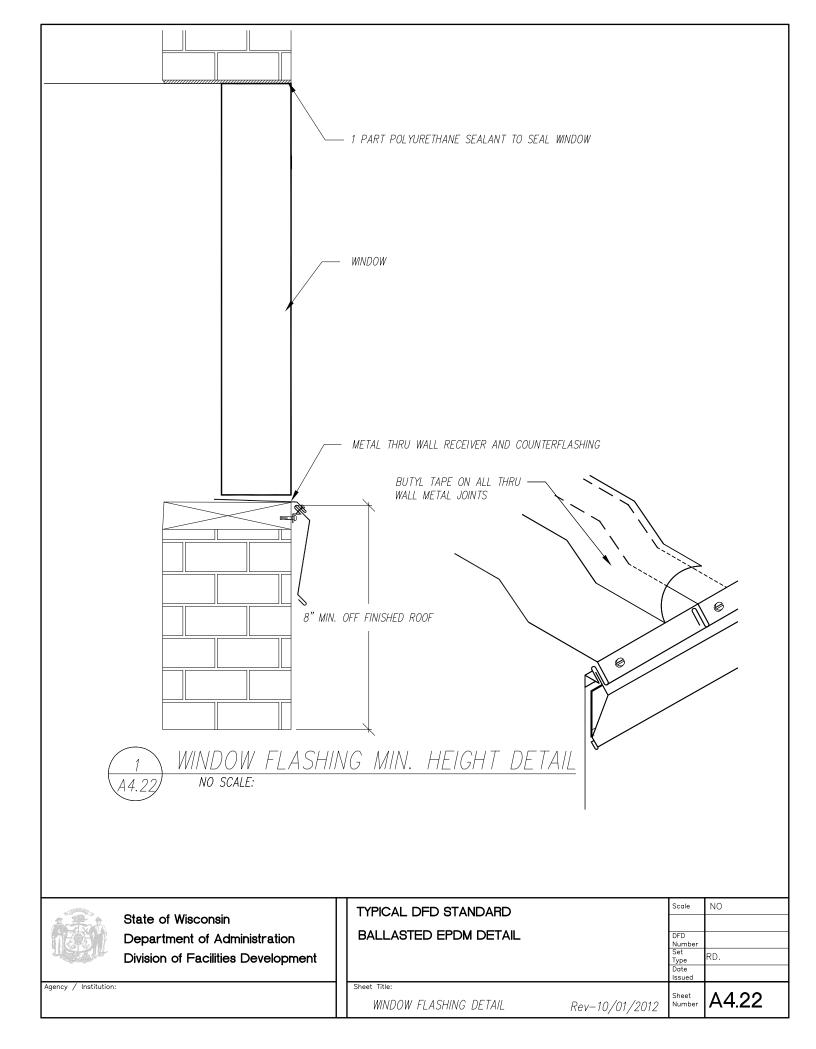


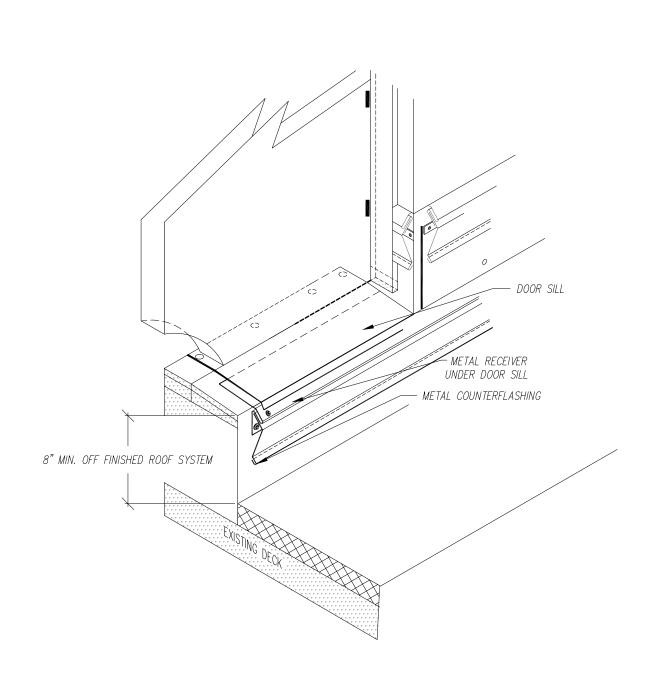
State of Wisconsin  Department of Administration  Division of Facilities Development	TYPICAL DFD STANDARD BALLASTED EPDM DETAIL	DFD Number Set Type Date Issued	RD.
Agency / Institution:	Sheet Title:  SLEEPER CURB DETAIL Rev-10/01/2012	Sheet Number	A4.18











1 DOOR FLASHING MIN. HEIGHT DETAIL

A4.23 NO SCALE:



State of Wisconsin
Department of Administration
Division of Facilities Development

Agency / Institution:

TYPICAL DFD STANDARD

BALLASTED EPDM DETAIL

Scale NO

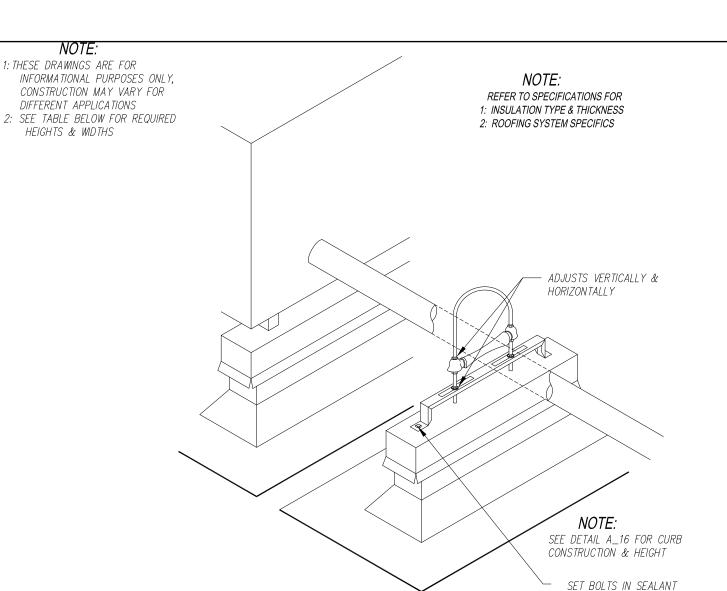
DFD Number Set Type RD.
Date Issued

Sheet Title:

DOOR FLASHING DETAIL

Rev-10/01/2012

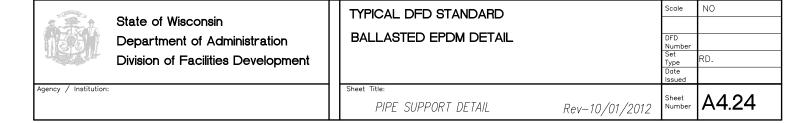
A4.23



WIDTH OF EQUIPMENT	OFF FINISHED ROOF
UP TO 36"	18"
37" AND UP	36"

1 WOOD BUILD PIPE SUPPORT DETAIL

A4.24) NO SCALE:





1: THESE DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY, CONSTRUCTION MAY VARY FOR DIFFERENT APPLICATIONS

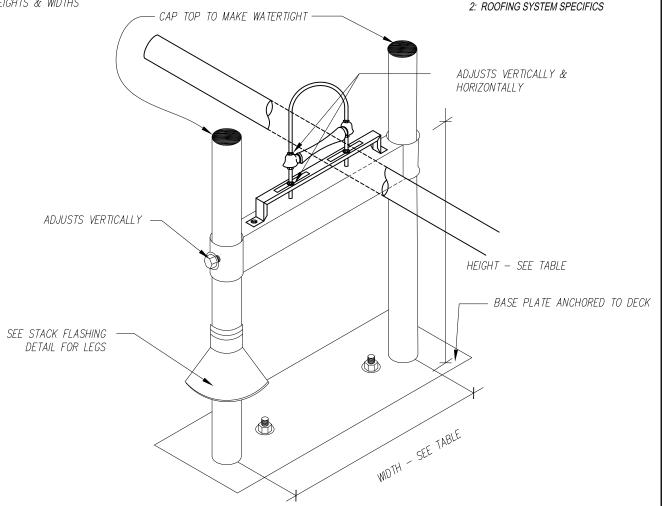
2: SEE TABLE BELOW FOR REQUIRED HEIGHTS & WIDTHS

NOTE:

REFER TO SPECIFICATIONS FOR

1: INSULATION TYPE & THICKNESS

2: PROPERTY OF THE REFERENCE OF THE PROPERTY OF T



WIDTH OF EQUIPMENT	OFF FINISHED ROOF
UP TO 36"	18"
37" AND UP	36"

1 IRON BUILD PIPE SUPPORT DETAIL

A4.25 NO SCALE:



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Division of Facilities Development

TYPICAL DFD STANDARD
BALLASTED EPDM DETAIL

DFD Number Set RD. Type Date Issued

Sheet Title:

PIPE SUPPORT DETAIL

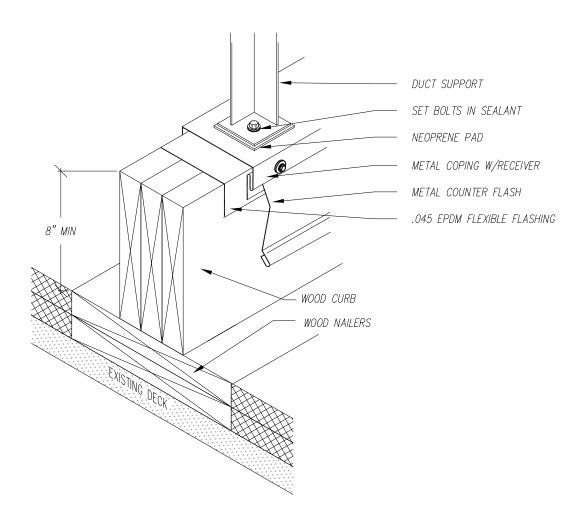
Rev-10/01/2012

t A4.25

- 1: THESE DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY, CONSTRUCTION MAY VARY FOR DIFFERENT APPLICATIONS
- 2: SEE TABLE BELOW FOR REQUIRED HEIGHTS & WIDTHS

## NOTE:

REFER TO SPECIFICATIONS FOR 1: INSULATION TYPE & THICKNESS 2: ROOFING SYSTEM SPECIFICS



WIDTH OF EQUIPMENT	OFF FINISHED ROOF
UP TO 36"	18"
37" AND UP	36"

WOOD BUILD DUCT SUPPORT DETAIL

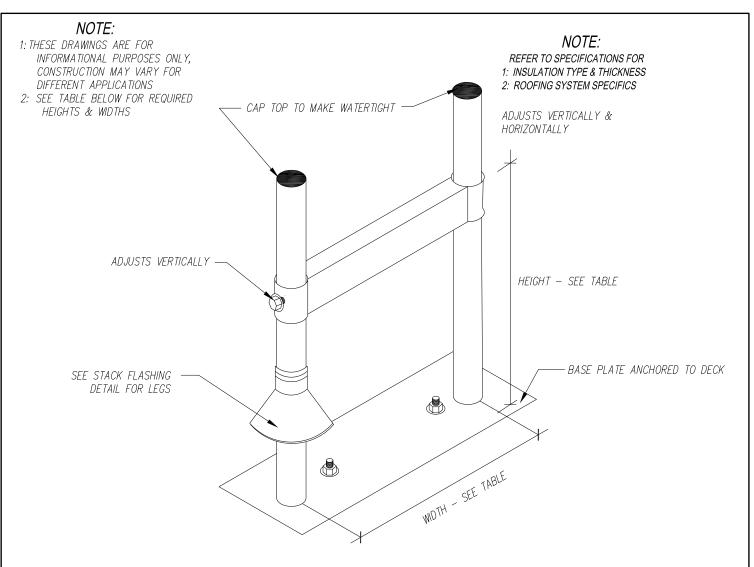
Pressure Treated Plywood and Lumber: These products shall not be specified or provided for use in roofing projects as a substrate material



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epartment of Administration
Division of Facilities Development

TYPICAL DFD STANDARD		Scale	NO
BALLASTED EPDM DETAIL		050	
BALLASTED EPDM DETAIL		DFD Number	
		Set Type	RD.
		Date Issued	
Sheet Title:		Sheet	A4.26
DUCT SUPPORT DETAIL	Rev-10/01/2012	Number	M4.20



WIDTH OF EQUIPMENT	OFF FINISHED ROOF
UP TO 36"	18"
37" AND UP	36"





State of Wisconsin Department of Administration Division of Facilities Development

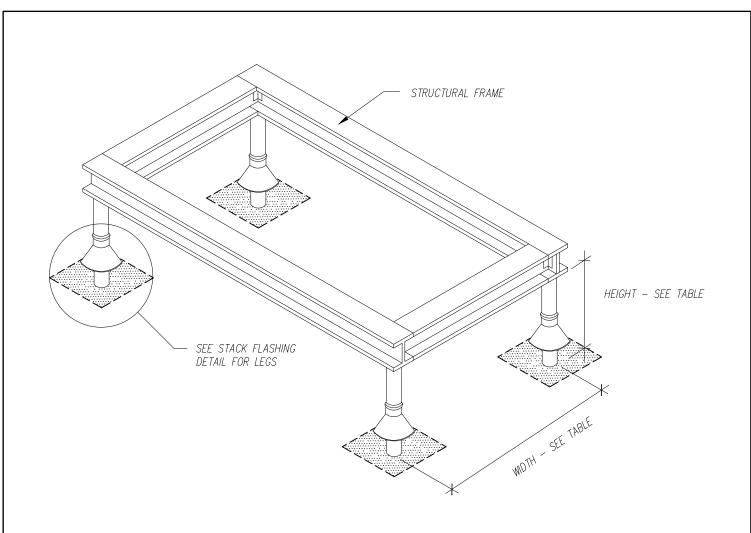
TYPICAL DFD STANDARD BALLASTED EPDM DETAIL

NO DFD Number Set RD.

Sheet Title:

DUCT SUPPORT DETAIL Rev-10/01/2012

Sheet Number A4.27



WIDTH OF EQUIPMENT	OFF FINISHED ROOF
UP TO 36"	18"
37" AND UP	36"



