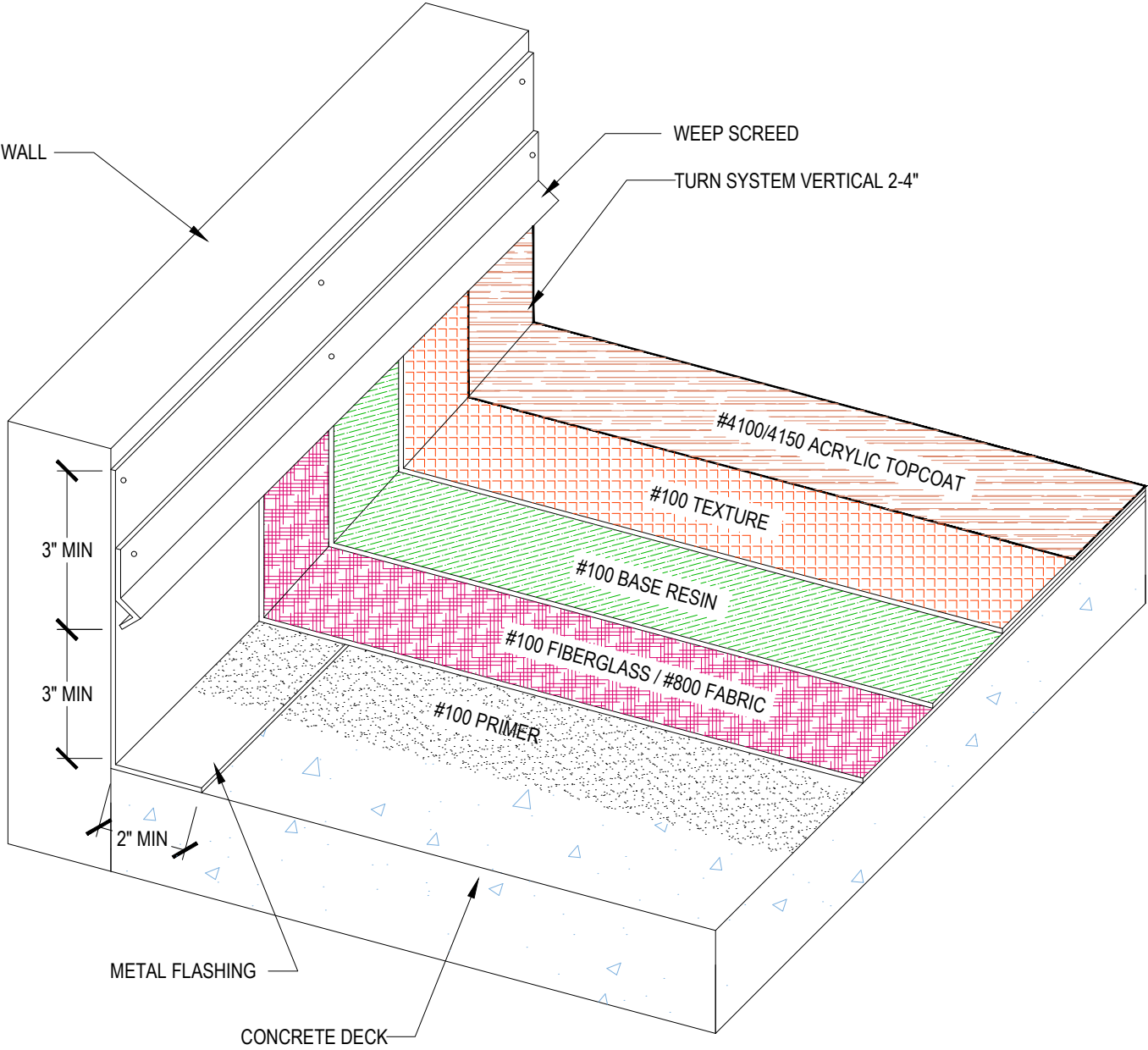


DETAIL #:
0100-EFD-001-C-ISO
AVM System 100
Elasto Fiberdeck

Standard Assembly  
Over Concrete Substrate  
AVM System 100 Elasto Fiberdeck

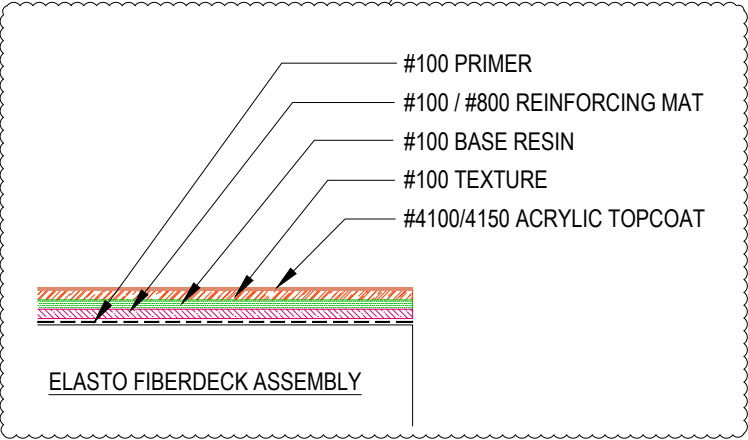
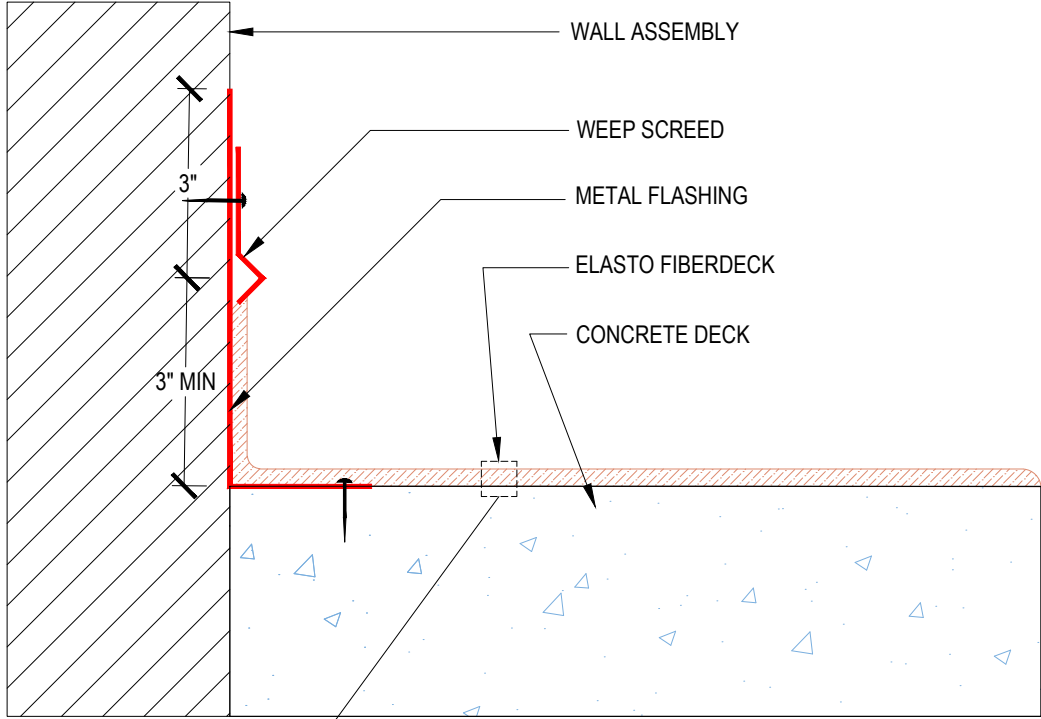


Notes:

1. Concrete substrate to be minimum 2" thick at 2,000 psi.
2. Metal flashing to be minimum 2" 26 gauge (3-4" on to deck preferred) min 6" on vertical.
3. #100 Texture comes in acrylic or cement based.
4. #100 Fiberglass or #800 Fabric may be used for resin coat.
5. See application instructions for full system recommendations and requirements.

DETAIL #:  
**0100-EFD-002-C-CS**  
 AVM System 100  
**Elasto Fiberdeck**

**Standard Assembly  
 Over Concrete Substrate**  
 AVM System 100 Elasto Fiberdeck



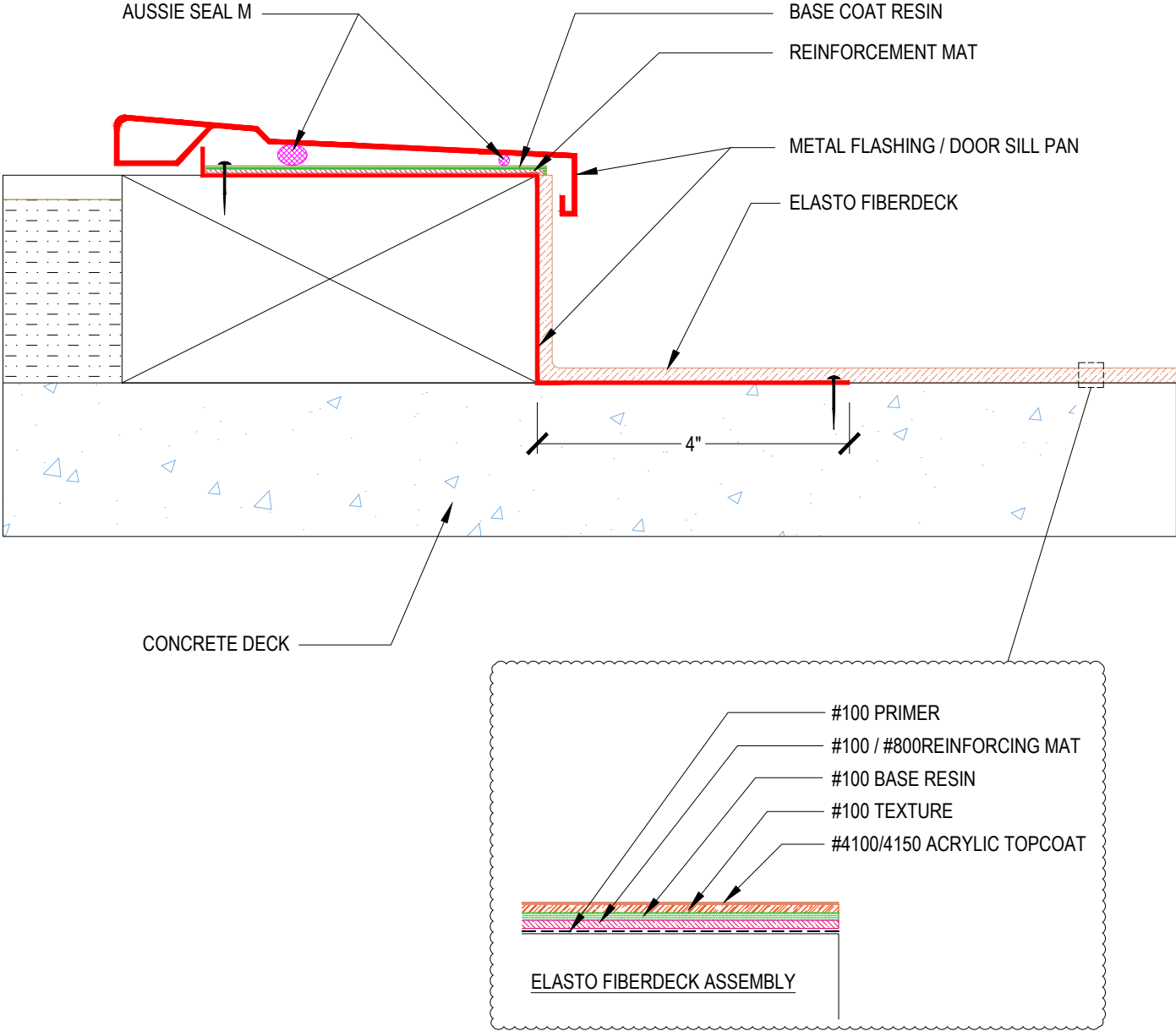
**Notes:**

1. Edge metals at deck edge of concrete decks is not required
2. Extend deck coating layers (primer, membrane, texture, and top coat) to the slab edge
3. If edge metals are installed on slab edges, contact AVM for details
4. L Metal to extend above top of screed
5. See application instructions for full system recommendations and requirements.

DETAIL #:  
 0100-EFD-142-P-CS  
 AVM System 100  
 Elasto Fiberdeck

# Threshold Over Concrete Substrate

AVM System 100 Elasto Fiberdeck



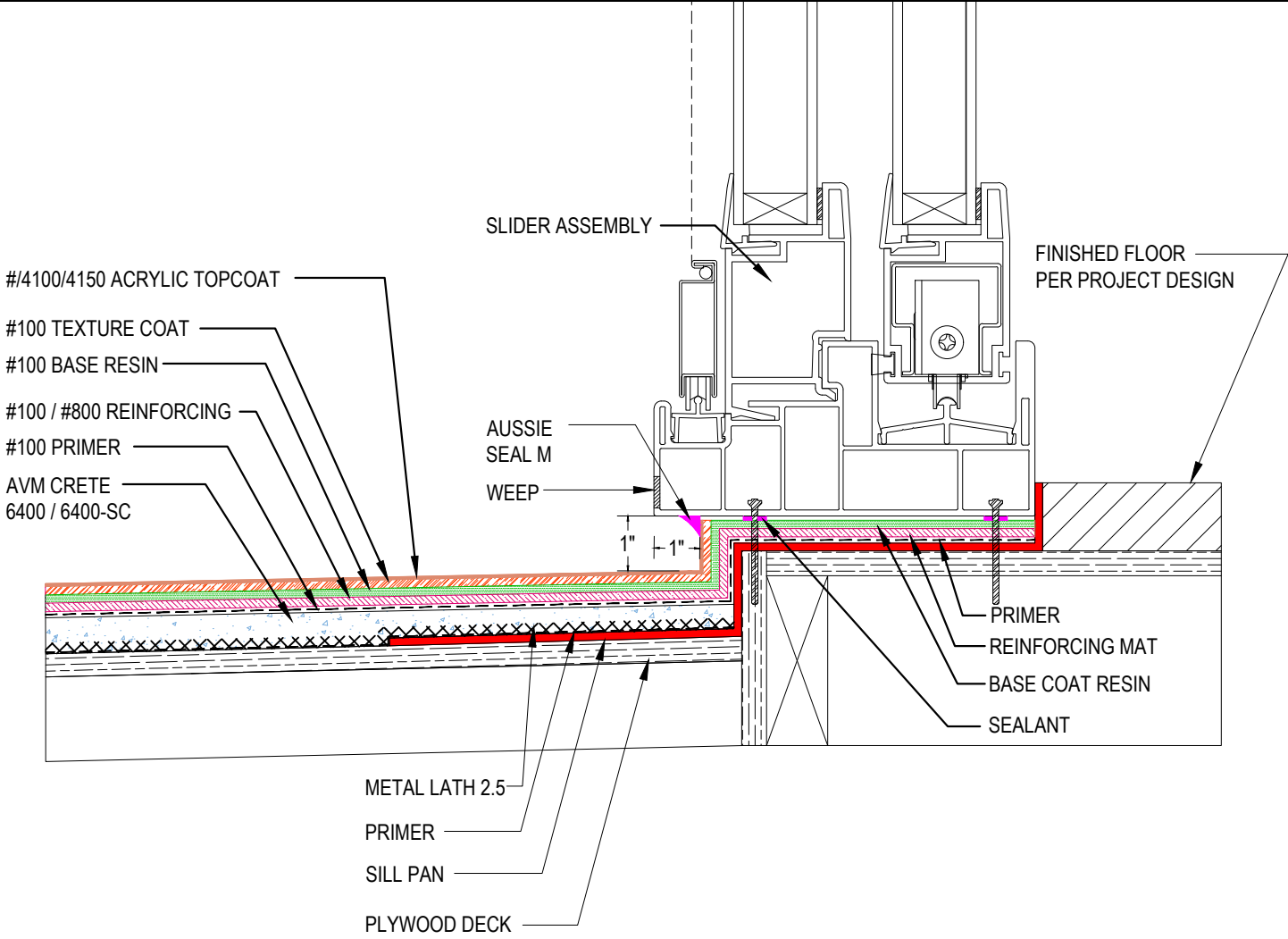
**Notes:**

1. Extend reinforcing mat and base coat resin to back edge of sheet metal flashing
2. Membrane to be bonded to sheet metal edge
3. See application instructions for full system recommendations and requirements.

DETAIL #:  
**0100-EFD-154-P-CS**  
 AVM System 100  
 Elasto Fiberdeck

# Typical Sliding Door Assembly Over Plywood Substrate - Option 1

## AVM System 100 Elasto Fiberdeck

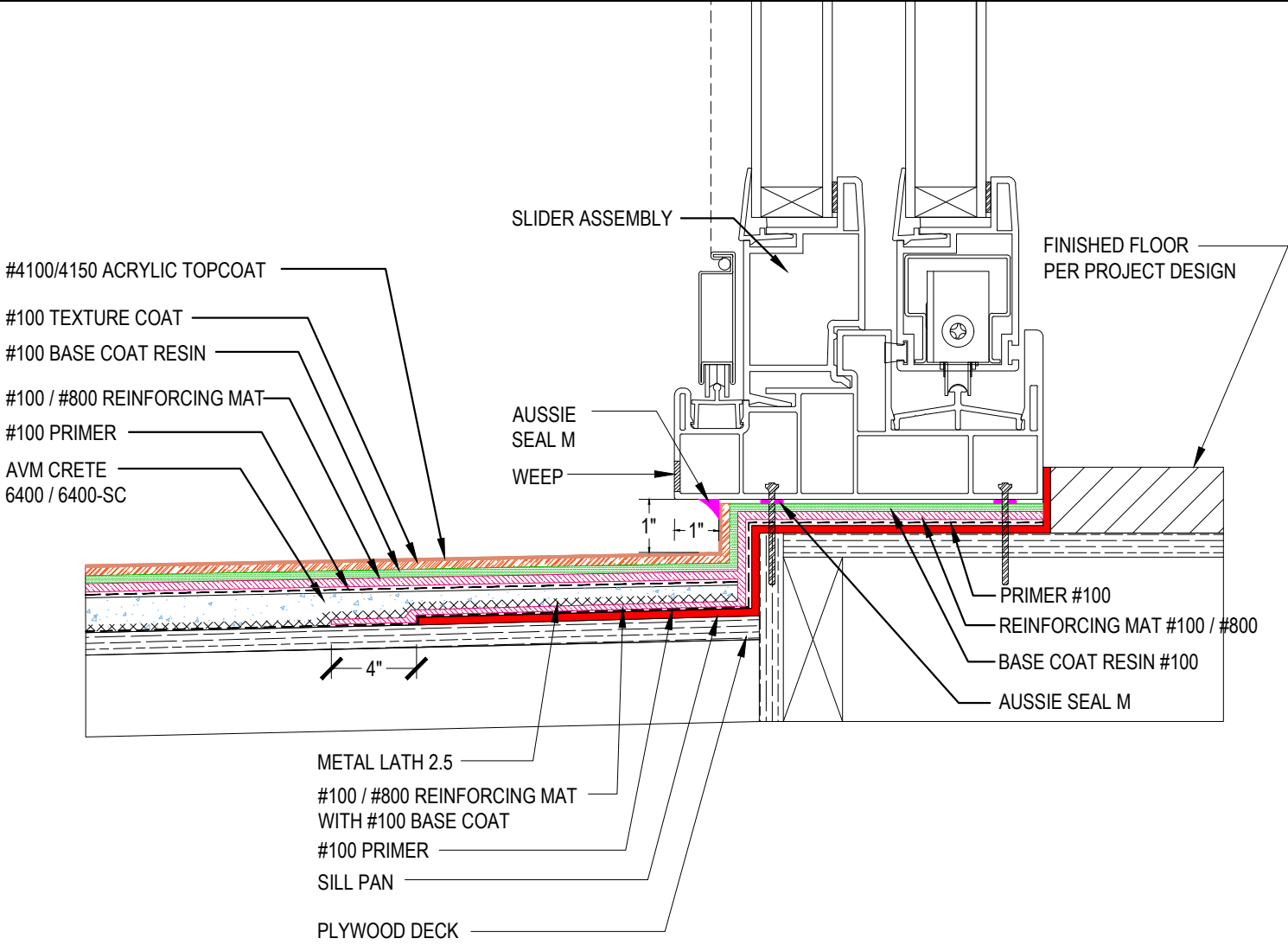


**Notes:**

1. To ensure proper drainage, do not block the pre-existing weep holes or other drainage openings of the door assembly
2. Ensure water exiting the weep holes drains away from the door at approximately 1/4" per foot.
3. See application instructions for full system recommendations and requirements.
4. Sealant - Must use AVM approved sealant.

DETAIL #:  
 0100-EFD-156-P-CS  
 AVM System 100  
 Elasto Fiberdeck

Typical Sliding Door Assembly  
 Over Plywood Substrate - Option 2  
 AVM System 100 Elasto Fiberdeck

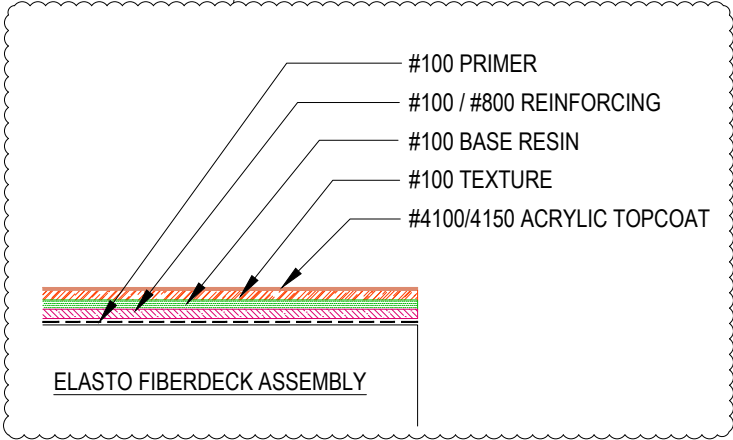
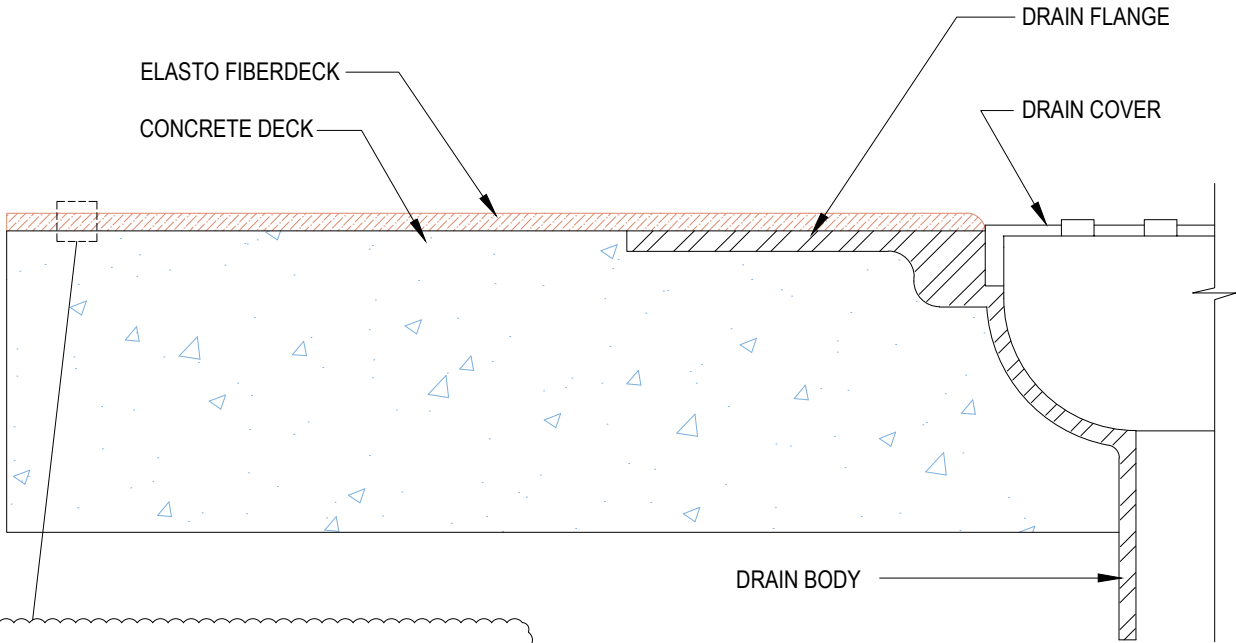


**Notes:**

1. To ensure proper drainage, do not block the pre-existing weep holes or other drainage openings of the door assembly
2. Ensure water exiting the weep holes drains away from the door.
3. See application instructions for full system recommendations and requirements.
4. Sealant - Must use AVM approved sealant.

DETAIL #:  
**0100-EFD-162-P-CS**  
 AVM System 100  
 Elasto Fiberdeck

**Drain Assembly  
 Over Concrete Substrate**  
 AVM System 100 Elasto Fiberdeck



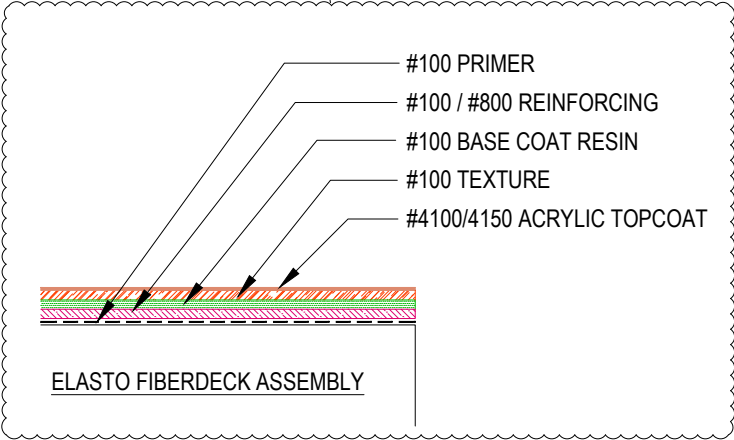
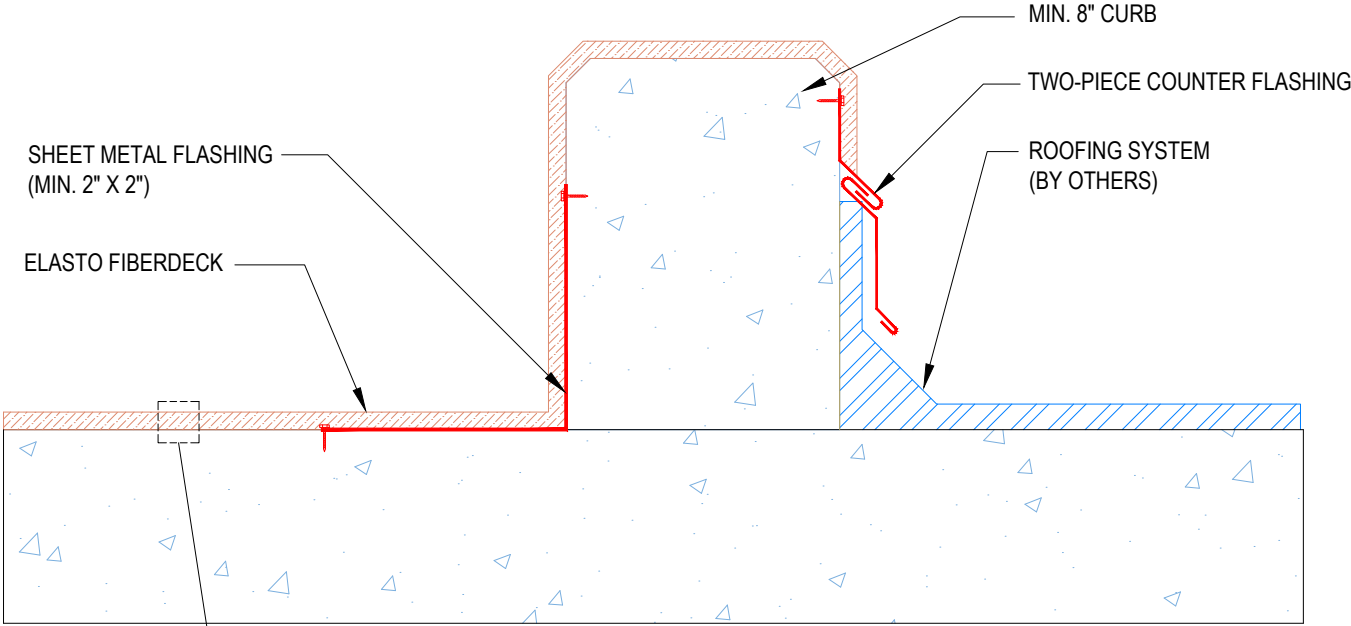
**Notes:**

1. Remove all paints, primer, oils or any foreign matter by abrading /sanding to bare metal prior to full system application.
2. Base resin and reinforcement may be installed into properly repaired drain body.
3. Drains should have a minimum 2" flange.
4. Ensure drain sits low enough for sufficient slope.
5. Do not block weep holes.
4. See application instructions for full system recommendations and requirements.

DETAIL #:  
**0100-EFD-462-P-CS**  
 AVM System 100  
**Elasto Fiberdeck**

# Assembly Over Concrete Curb

AVM System 100 Elasto Fiberdeck



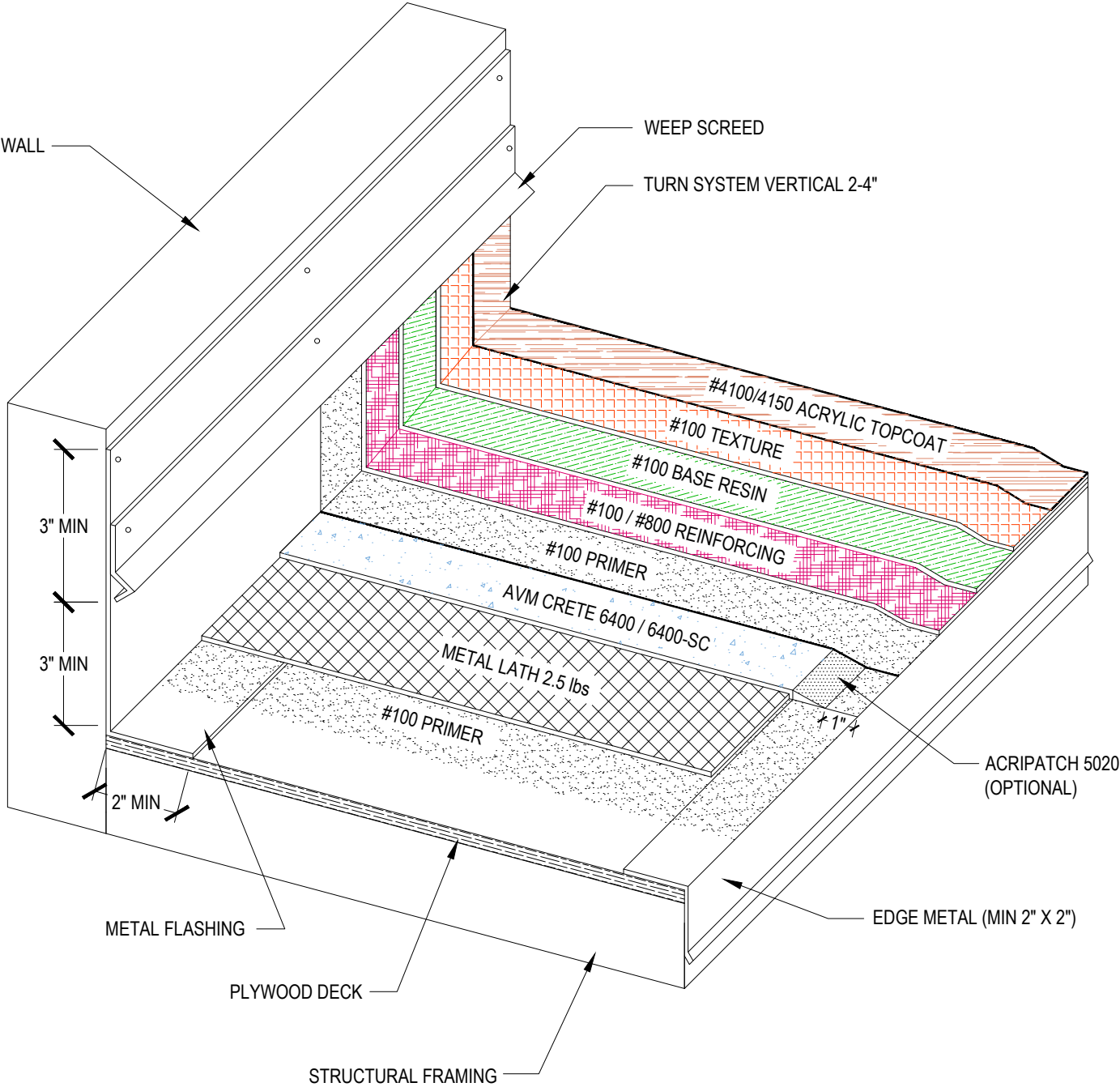
**Notes:**

1. See application instructions for full system recommendations and requirements.

DETAIL #:  
 0100-EFD-501-P-ISO  
 AVM System 100  
 Elasto Fiberdeck

# Assembly Over Plywood Substrate

AVM System 100 Elasto Fiberdeck



**Notes:**

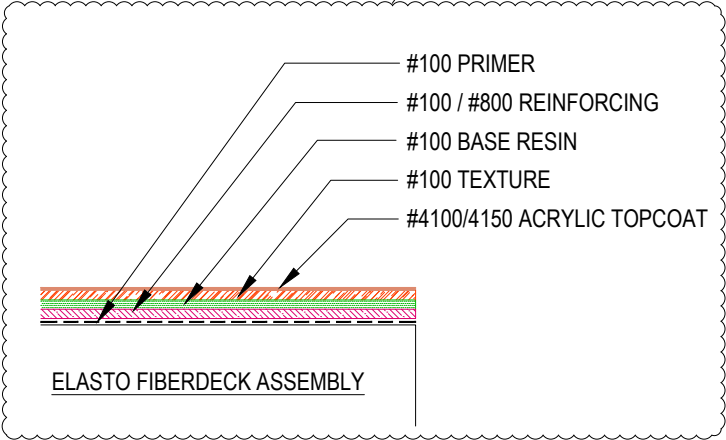
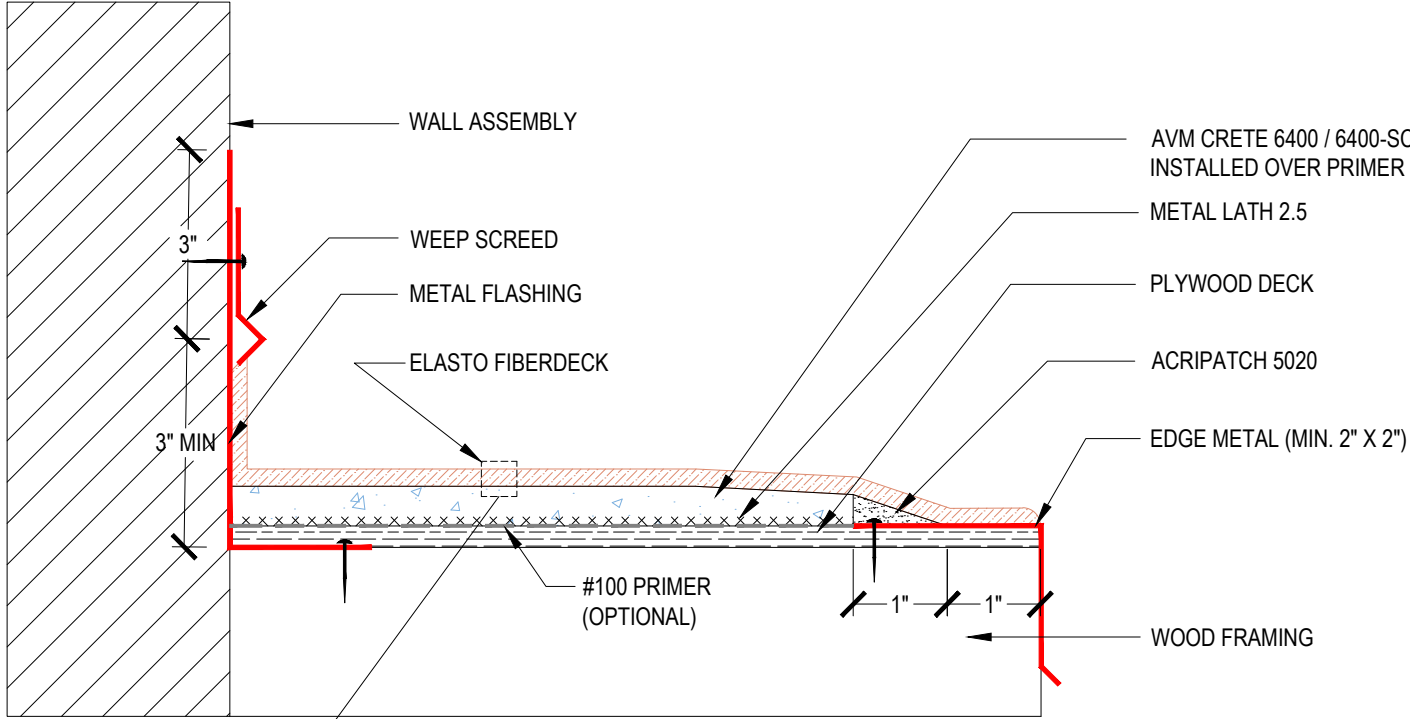
1. Plywood to be minimum 5/8" thick.
2. Metal flashing to be 2" 26 gauge (3-4" onto deck preferred) min 6" on vertical.
3. #100 Texture comes in acrylic or cement base.
4. #100 Fiberglass or #800 Fabric may be used for resin coat.
5. See application instructions for full system recommendations and requirements.



DETAIL #:  
 0100-EFD-502-P-CS  
 AVM System 100  
 Elasto Fiberdeck

# Assembly Over Plywood Substrate

AVM System 100 Elasto Fiberdeck

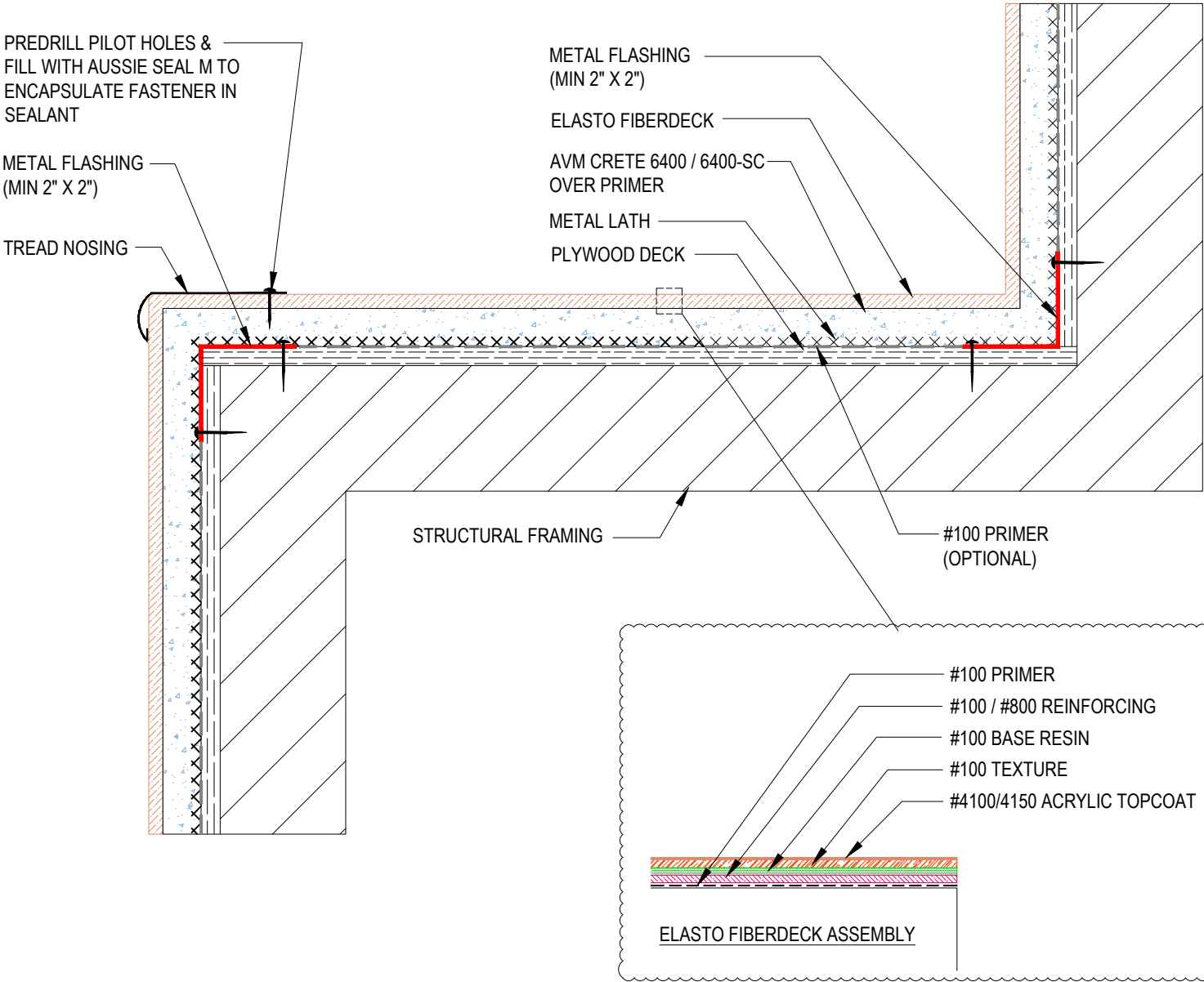


**Notes:**

1. Extend membrane, texture, and topcoat to edge of sheet metal flashing
2. Membrane to be bonded to sheet metal edge
3. Terminate Acripatch 1" from edge
4. L Metal to extend above top of screed
5. See application instructions for full system recommendations and requirements

DETAIL #:  
**0100-EFD-602-P-CS**  
 AVM System 100  
 Elasto Fiberdeck

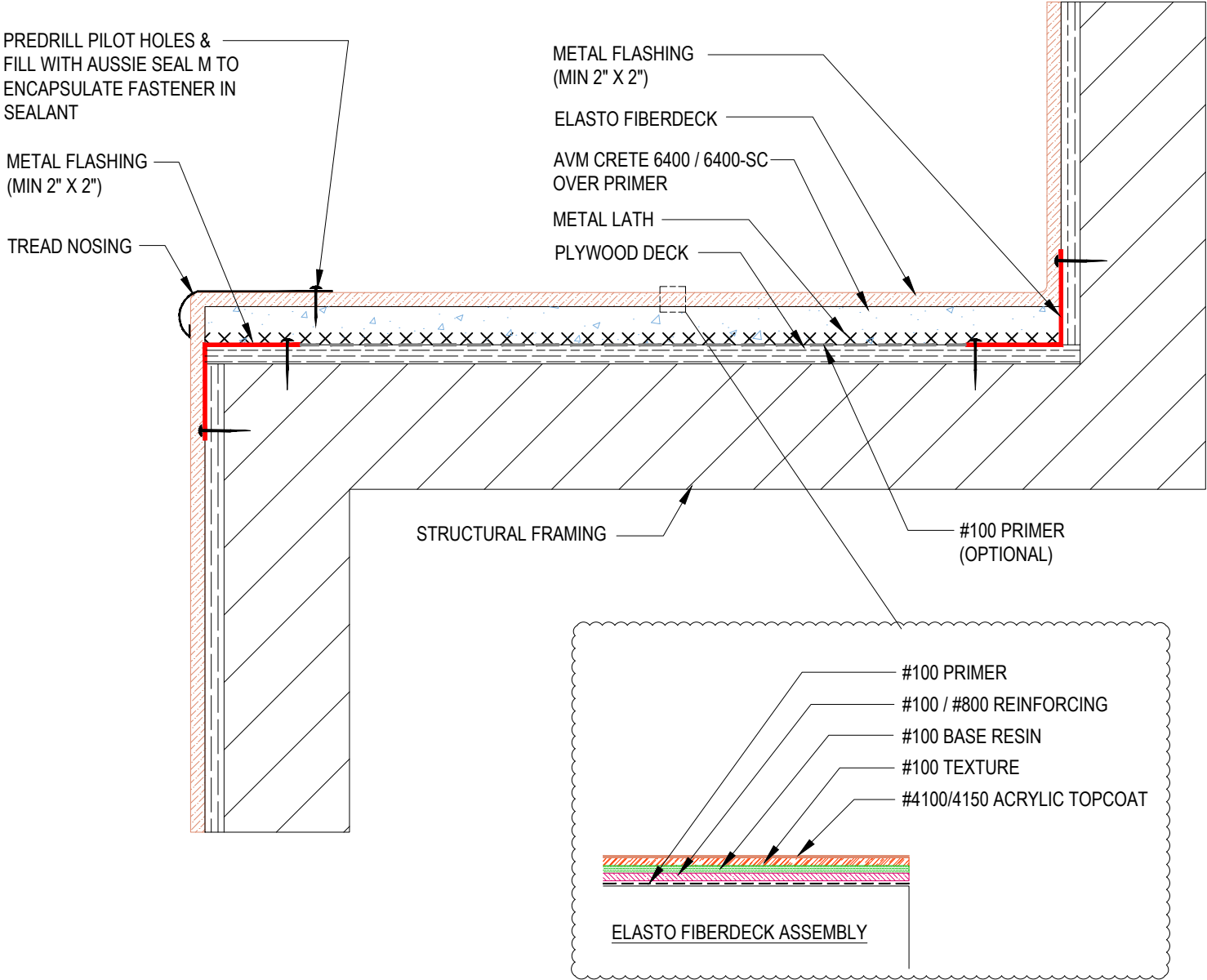
**Stairs Over Plywood Substrate**  
**AVM Crete on Tread & Riser**  
 AVM System 100 Elasto Fiberdeck



- Notes:**
1. For sheet metal installation please refer to detail # 0100-EFD-621-P-ISO
  2. AVM Crete 6400 - #400 Aggregate with 7400 Additive.
  3. See application instructions for full system recommendations and requirements.

DETAIL #:  
**0100-EFD-604-P-CS**  
 AVM System 100  
 Elasto Fiberdeck

**Stairs Over Plywood Substrate**  
**AVM Crete on Tread Only**  
 AVM System 100 Elasto Fiberdeck



**Notes:**

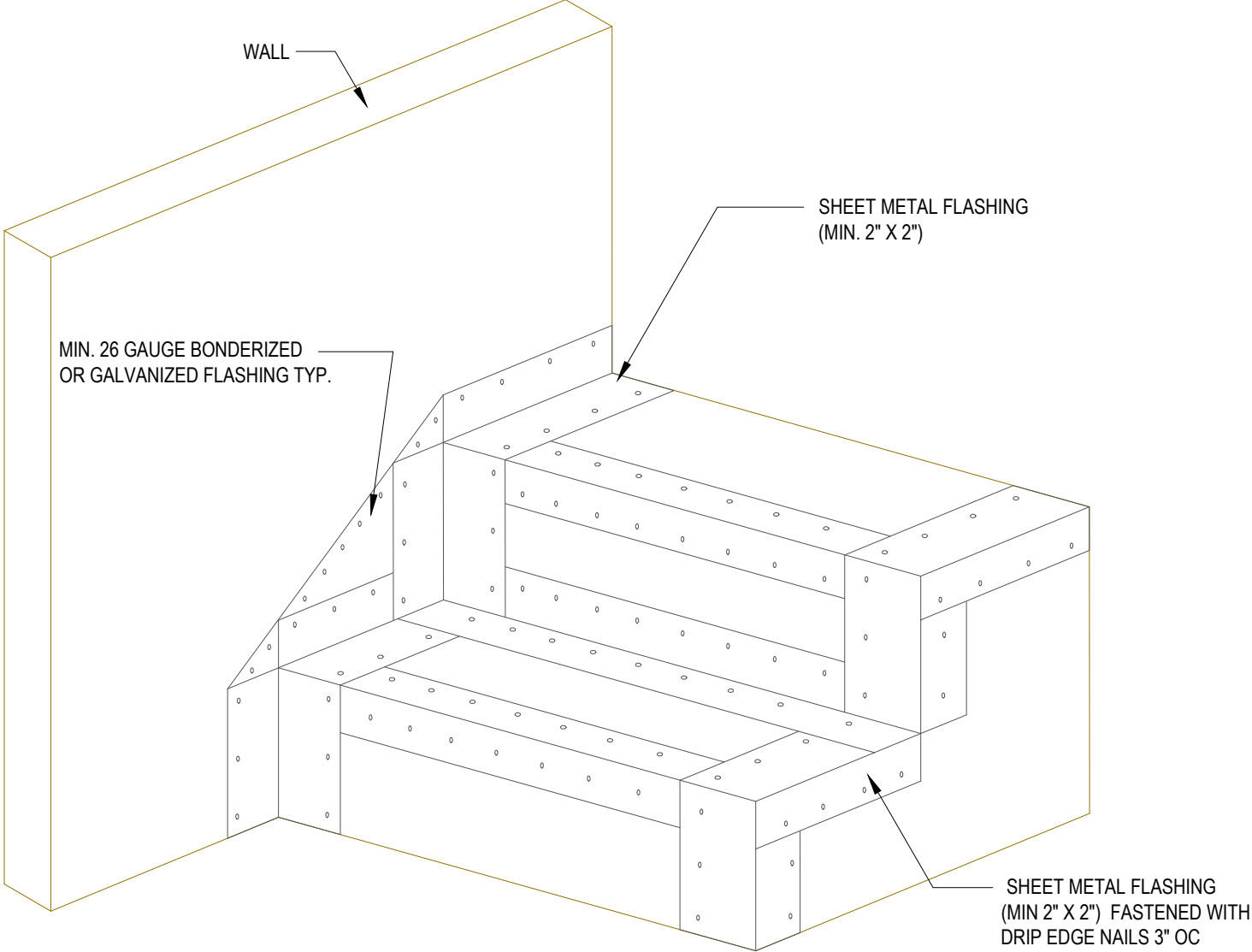
1. For sheet metal installation please refer to detail # 0100-EFD-621-P-ISO
2. AVM Crete 6400 - #400 Aggregate with 7400 Additive.
3. See application instructions for full system recommendations and requirements.

DETAIL #:  
0100-EFD-621-P-CS  
AVM System 100  
Elasto Fiberdeck

# Stair Flashing Over Plywood Substrate



AVM System 100 Elasto Fiberdeck



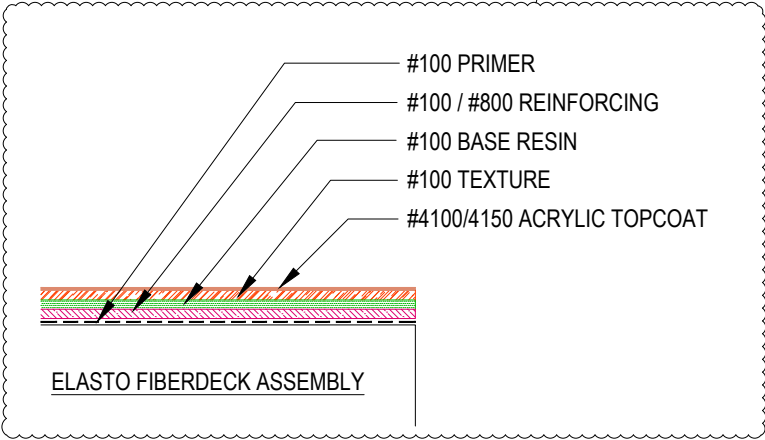
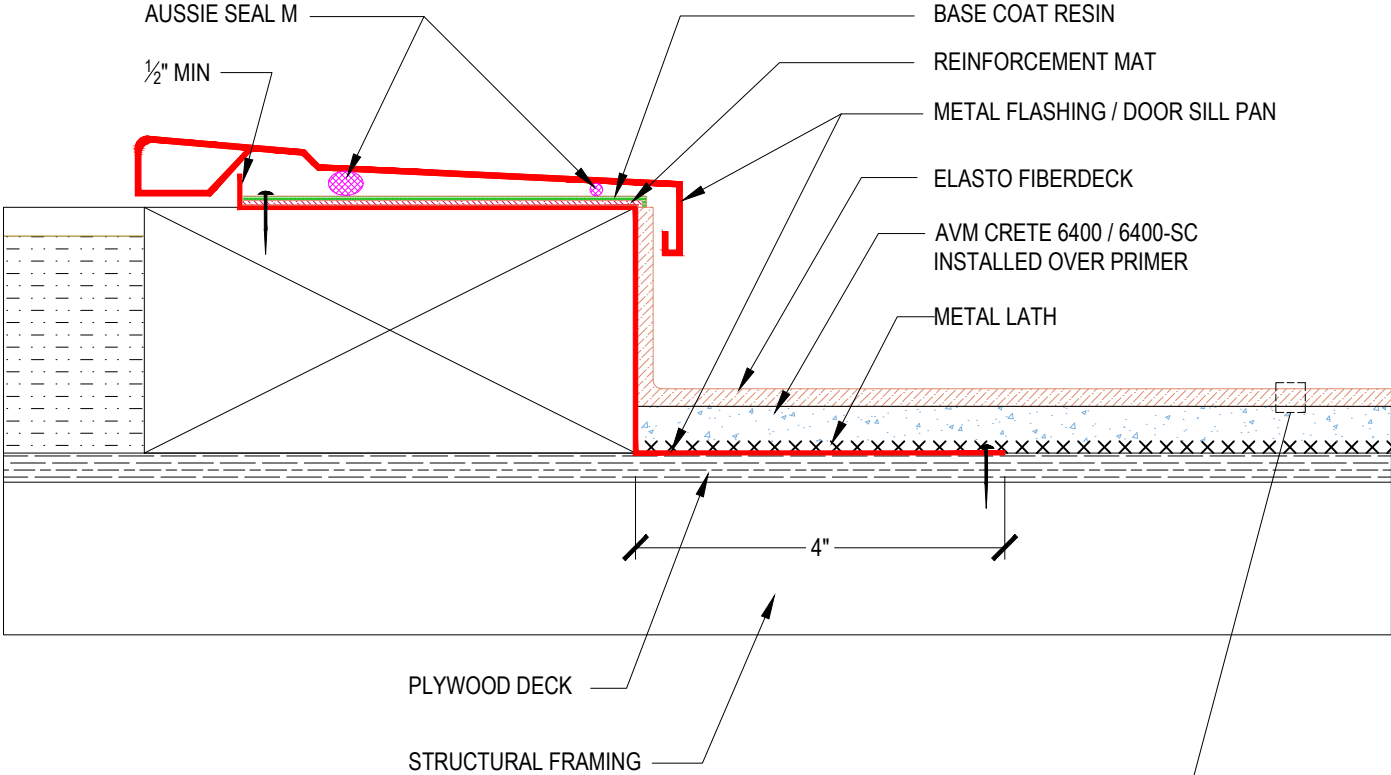
**Notes:**

- 1. Min 2" 26 gauge metal flashing.
- 2. Lightly abrade / sand to bare metal.
- 3. Fasten every 3-4" staggered to lie flat.
- 4. See application instructions for full system recommendations and requirements.

DETAIL #:  
 0100-EFD-642-P-CS  
 AVM System 100  
 Elasto Fiberdeck

# Threshold Over Plywood Substrate

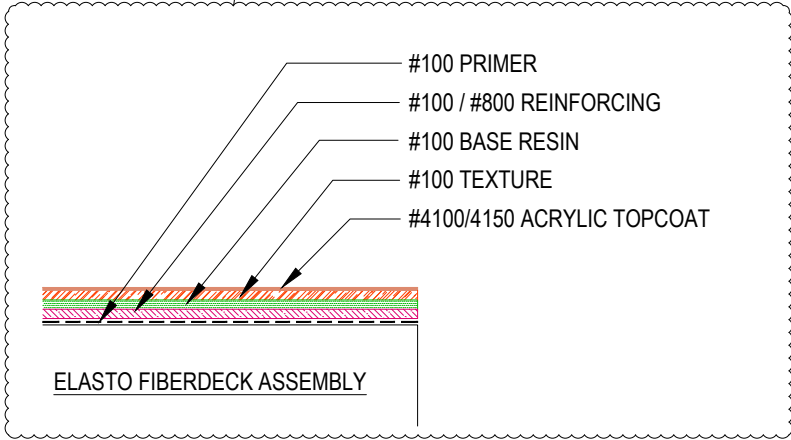
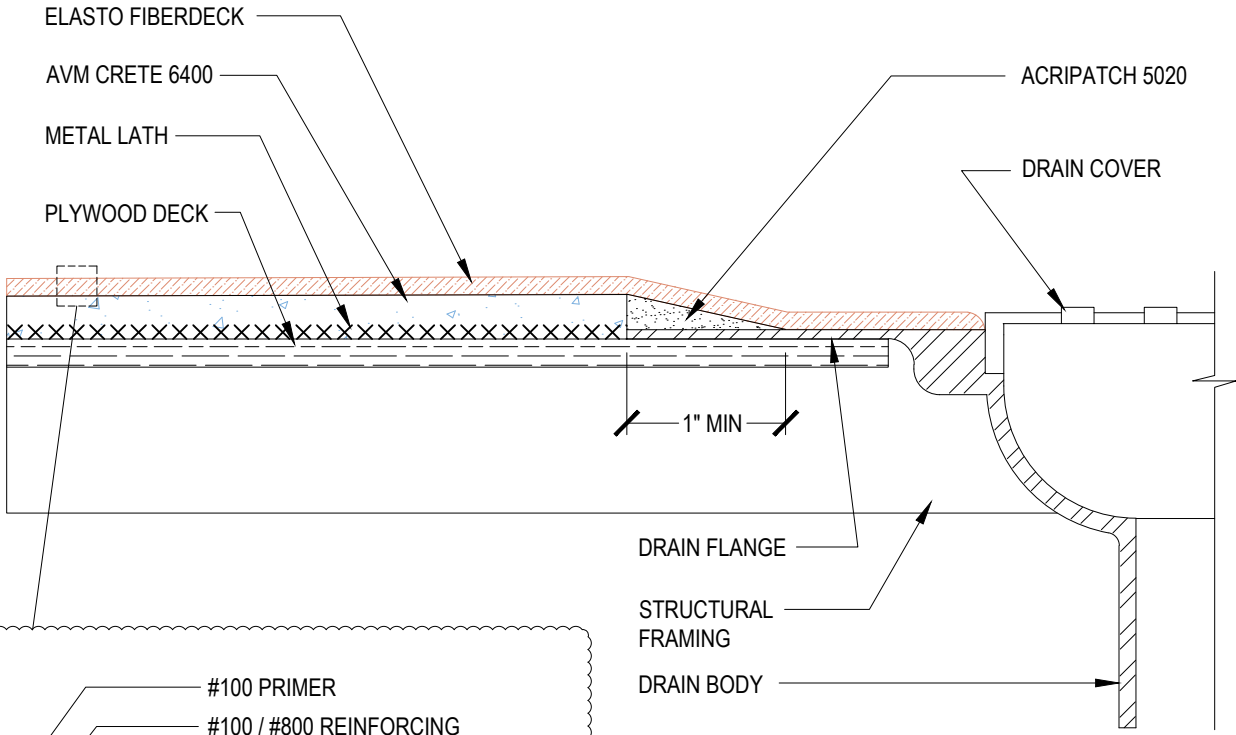
AVM System 100 Elasto Fiberdeck



- Notes:**
1. Extend reinforcing mat and base coat resin to back edge of sheet metal flashing
  2. Membrane to be bonded to sheet metal edge

DETAIL #:  
**0100-EFD-752-P-CS**  
 AVM System 100  
 Elasto Fiberdeck

**Drain Assembly  
 Over Plywood Substrate  
 AVM System 100 Elasto Fiberdeck**

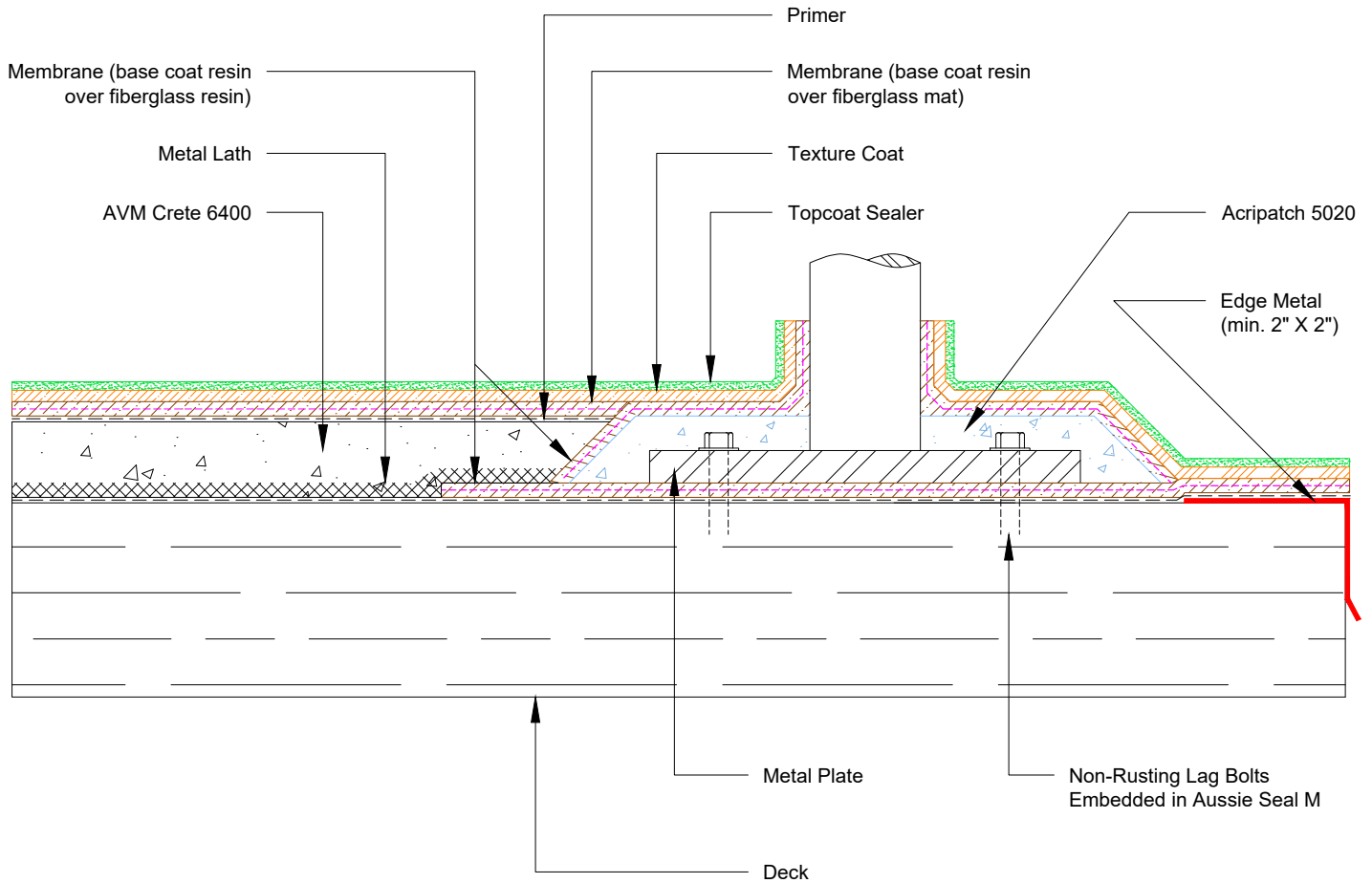


**Notes:**

1. Stop AVM Crete 6400 at least 2" before drain opening leaving a minimum of 2" exposed flange.
2. Install Acripatch 5020 to transition from Crete 6400 to flange leaving a minimum 1" of flange exposed for direct membrane bonding.
3. Ensure drain sits low enough and that there is sufficient slope to properly drain the water.
4. Drain Flange - Remove all paints, primers, oils or foreign material by abrading / sanding to bare steel prior to full system application.
5. Base resin and reinforcement may be installed into properly repaired drain body.
6. Do not block weep holes.
7. See application instructions for full system recommendations and requirements.

DETAIL #:  
**0100-EFD-862**  
 AVM System 100  
 Elasto Fiberdeck

**Railing Support with Mounting Plate**  
**AVM System 100**  
 Elasto Fiberdeck



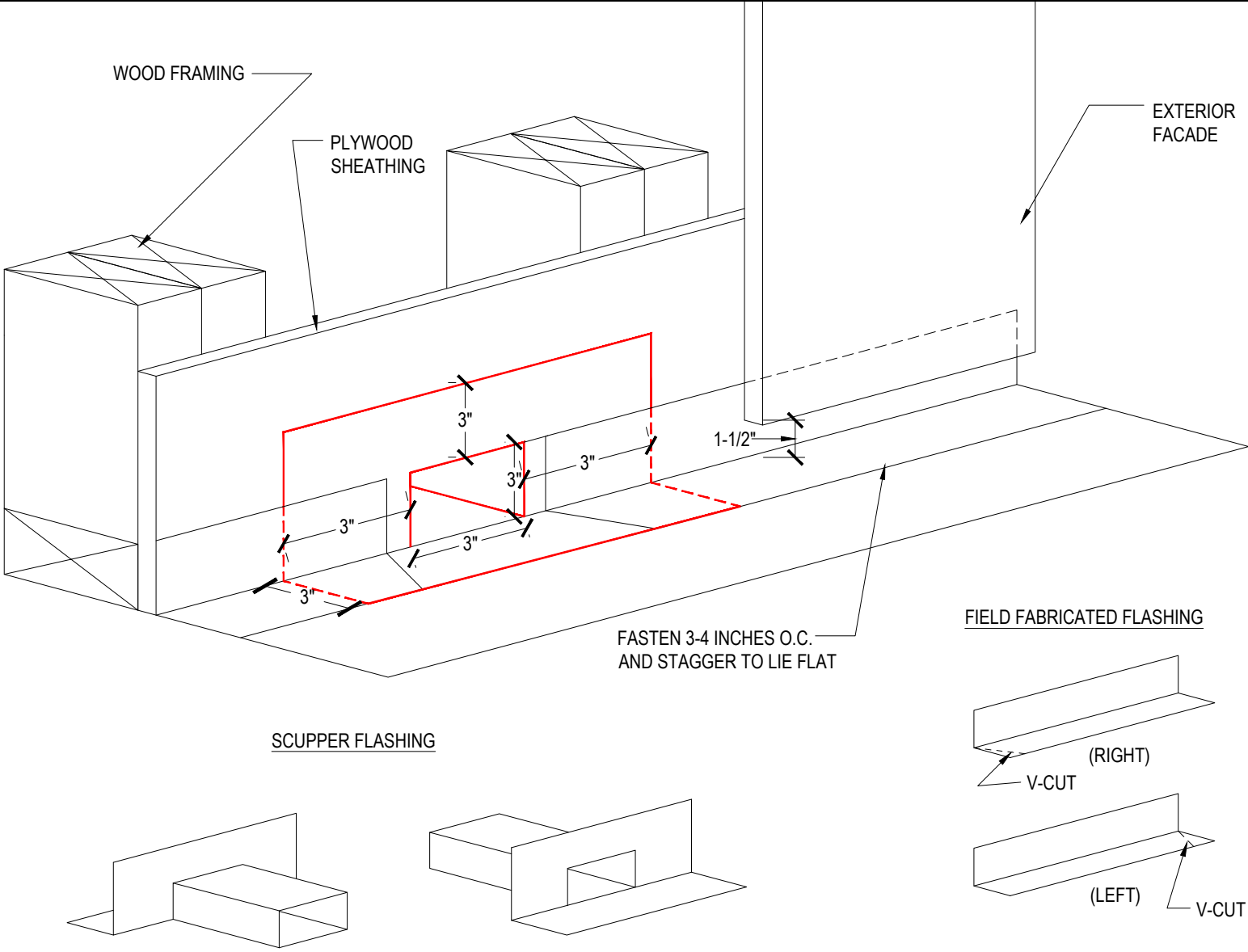
**Notes:**

1. If there is enough room between outer edge of metal plate and edge metal to install Crete 6400, it must be installed.
2. Face mount is the optimal installation for railing systems.

DETAIL #:  
 0100-EFD-900  
 System:  
 Elasto Fiberdeck

# Scupper Flashing Detail

AVM System 100 Elasto Fiberdeck



**Notes:**

1. Min. 2" 26 gauge metal (3-4" onto deck preferred)
2. Lightly abrade/sand to bare metal
3. Wet set in Aussie Seal M sealant & stagger to lie flat
4. Concrete substrates wet set in Aussie Seal M & fasten as needed with shot pins. Be sure not to spall concrete