

DETAIL #:

0580-AL-0002

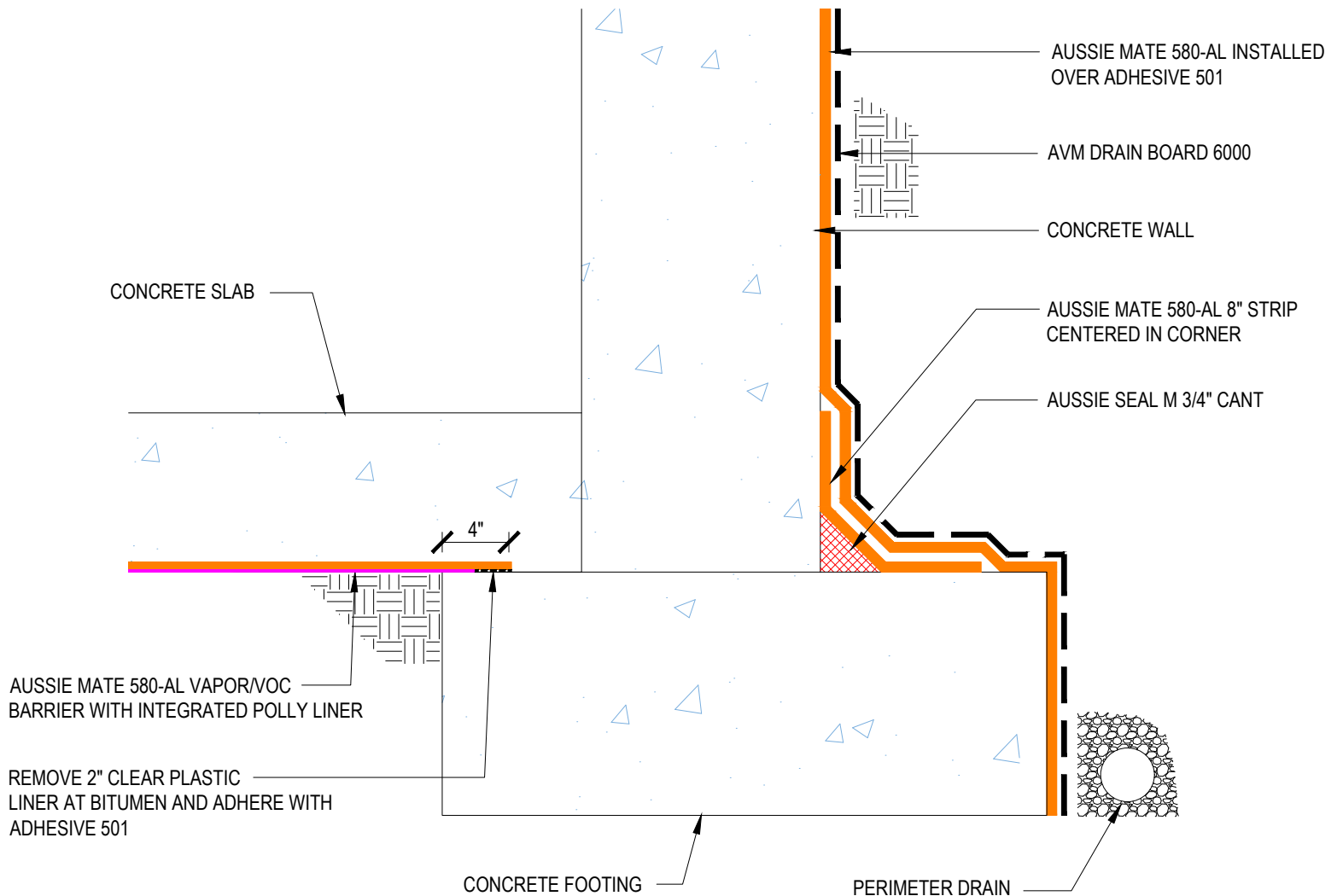
System:

Aussie Mate 580-AL

Backfilled Wall with Vapor Barrier Under Slab



AVM AUSSIE MATE 580-AL



Notes:

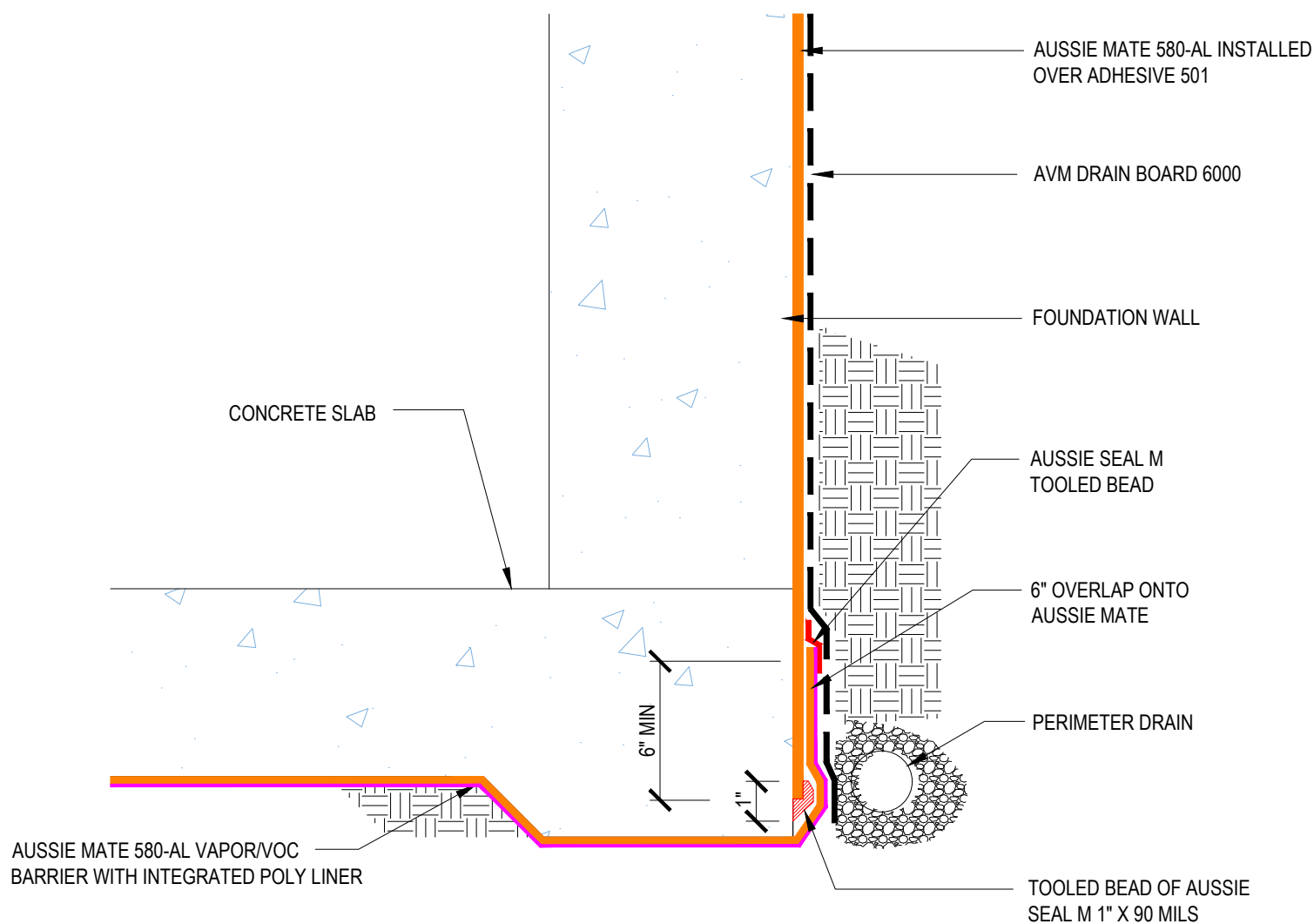
1. Aussie Mate 580-AL is an LARR approved Waterproofing membrane and Methane Barrier.
2. Aussie Mate 580-AL is a UV stable, 60-mil heavy duty bituminous sheet membrane with aluminum protection layer for Below-Grade waterproofing applications. Aussie Mate 580-AL may also be used as a methane and/or vapor barrier under horizontal slabs on grade.
3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:	0580-AL-0004
System:	Aussie Mate 580-AL

Transition to Vapor Barrier Flush Footing



AVM AUSSIE MATE 580-AL



Notes:

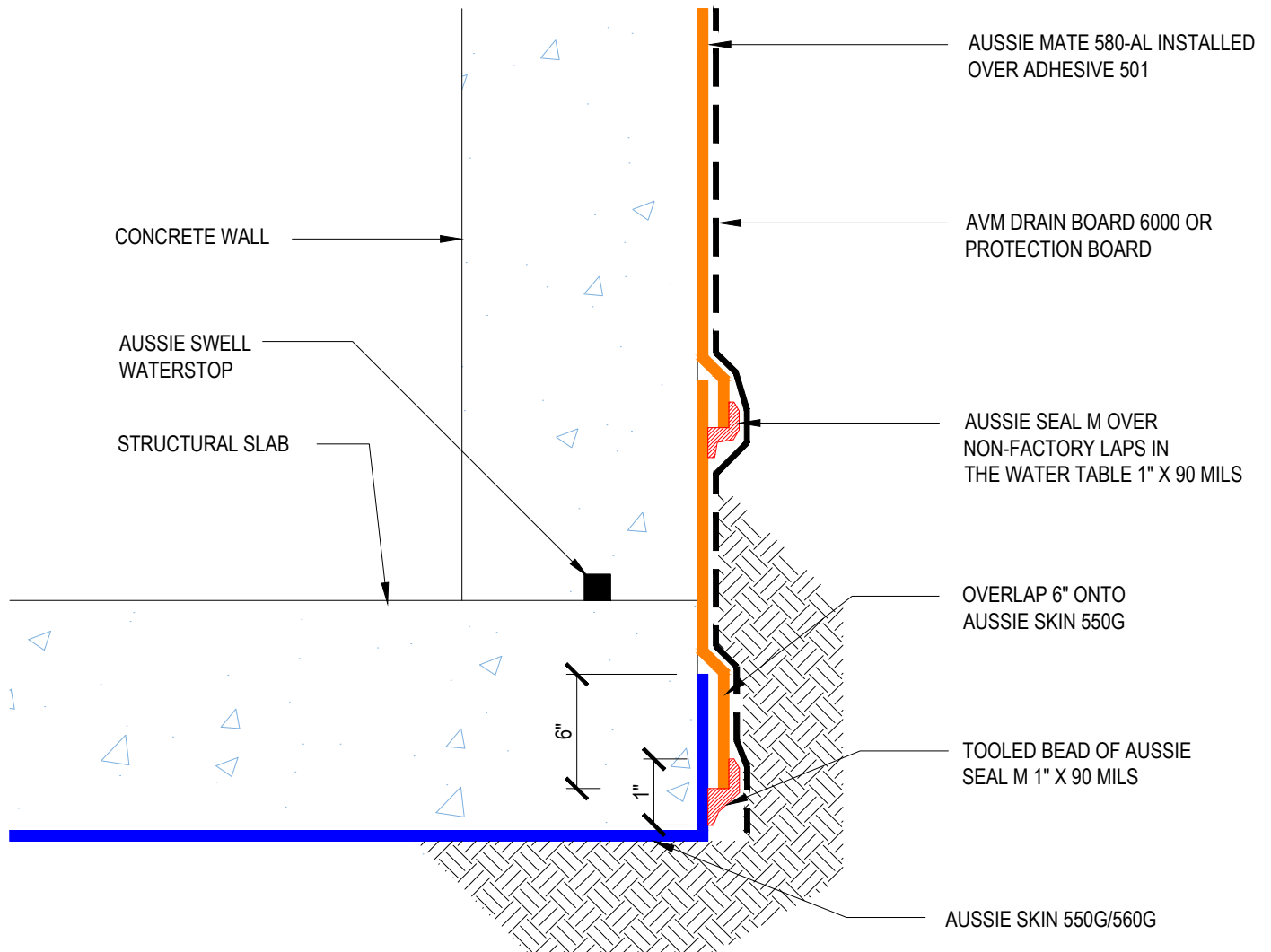
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-0006
System:
Aussie Mate 580-AL

Transition to Aussie Skin Flush Footing



AVM AUSSIE MATE 580-AL



Notes:

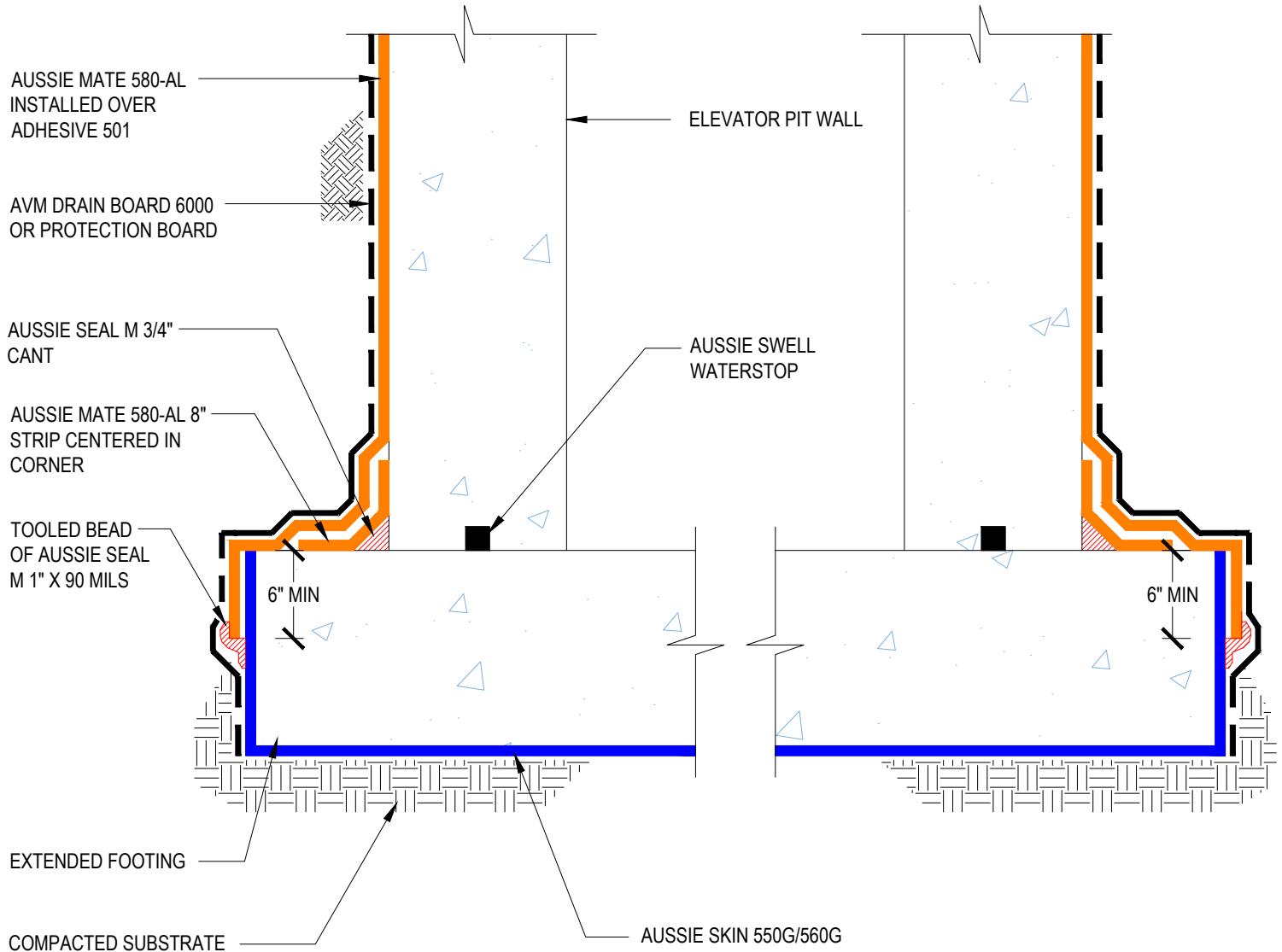
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-0102
System:
Aussie Mate 580-AL

Elevator Pit Transition to Aussie Skin 550G/560G Extended Footing



AVM AUSSIE MATE 580-AL



Notes:

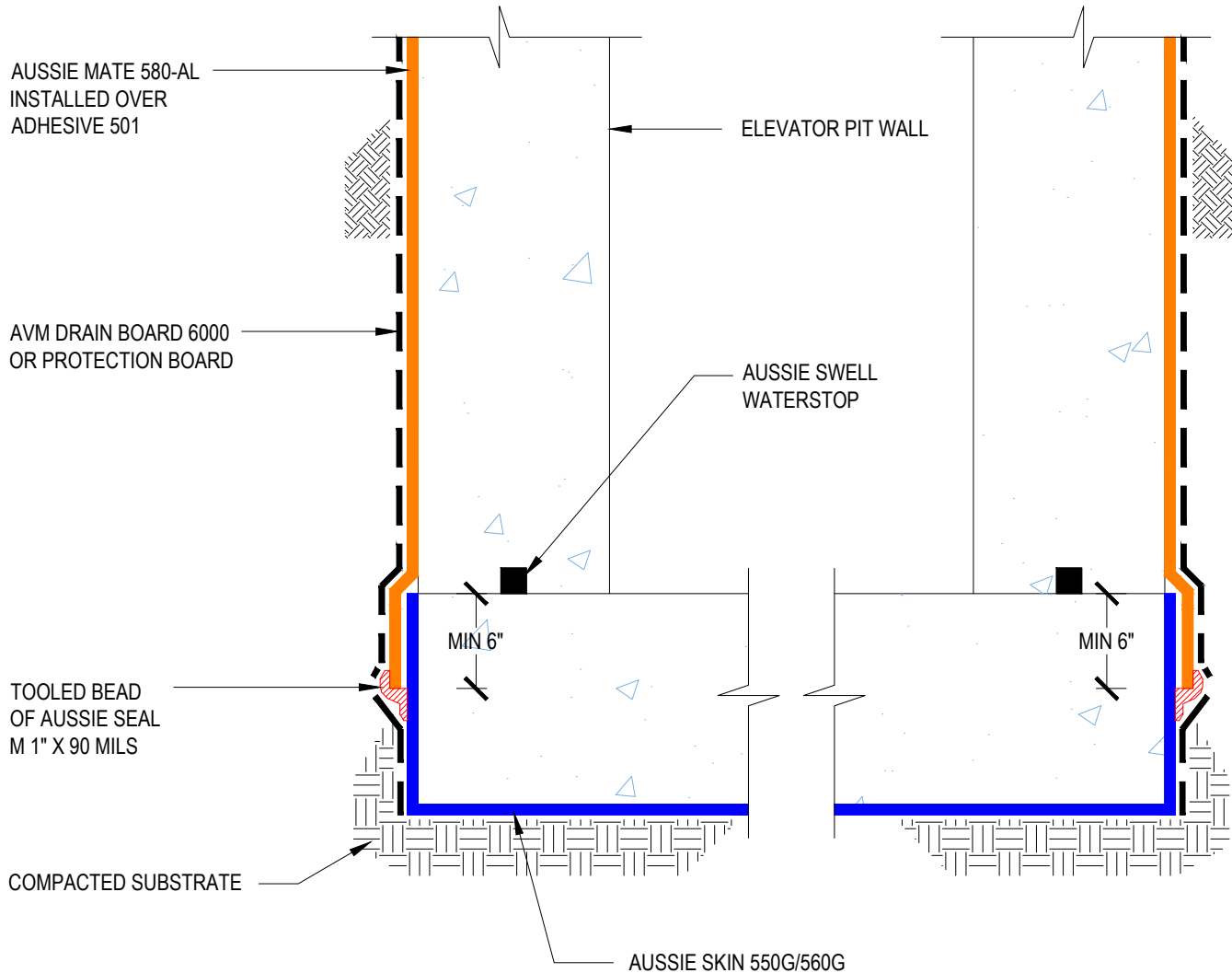
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-0104
System:
Aussie Mate 580-AL

Elevator Pit Transition to Aussie Skin 550G/560G Flush Footing



AVM AUSSIE MATE 580-AL



Notes:

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2. Aussie Mate 580-AL is a UV stable, 60-mil heavy duty bituminous sheet membrane with aluminum protection layer for Below-Grade waterproofing applications. Aussie Mate 580-AL may also be used as a methane and/or vapor barrier under horizontal slabs on grade.
3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1102

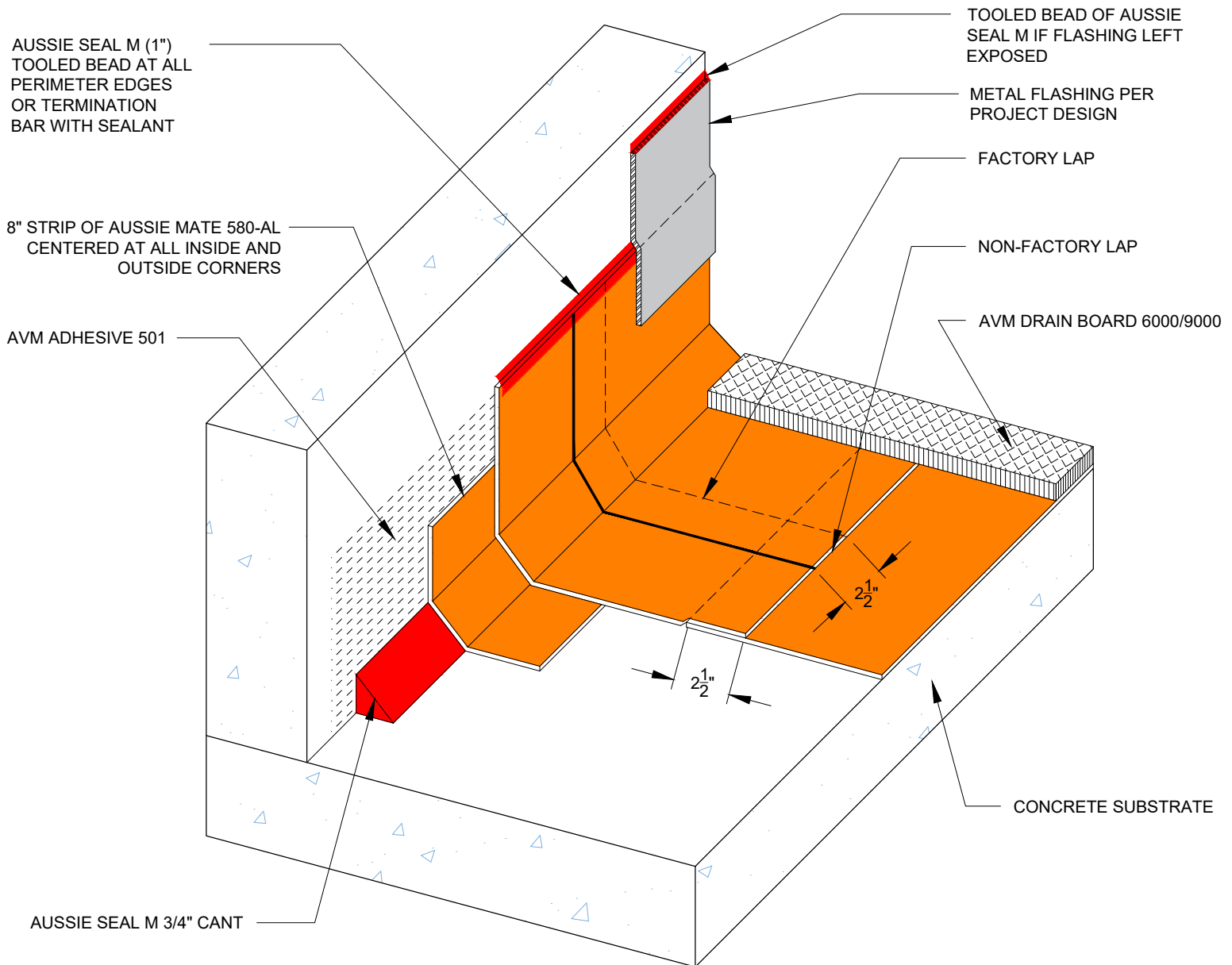
AVM System 580

Aussie Mate

Deck to Wall Transition



AVM AUSSIE MATE 580-AL



Notes:

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2. Aussie Mate 580-AL is a UV stable, 60-mil heavy duty bituminous sheet membrane with aluminum protection layer for Below-Grade waterproofing applications. Aussie Mate 580-AL may also be used as a methane and/or vapor barrier under horizontal slabs on grade.
3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:

0580-AL-1104

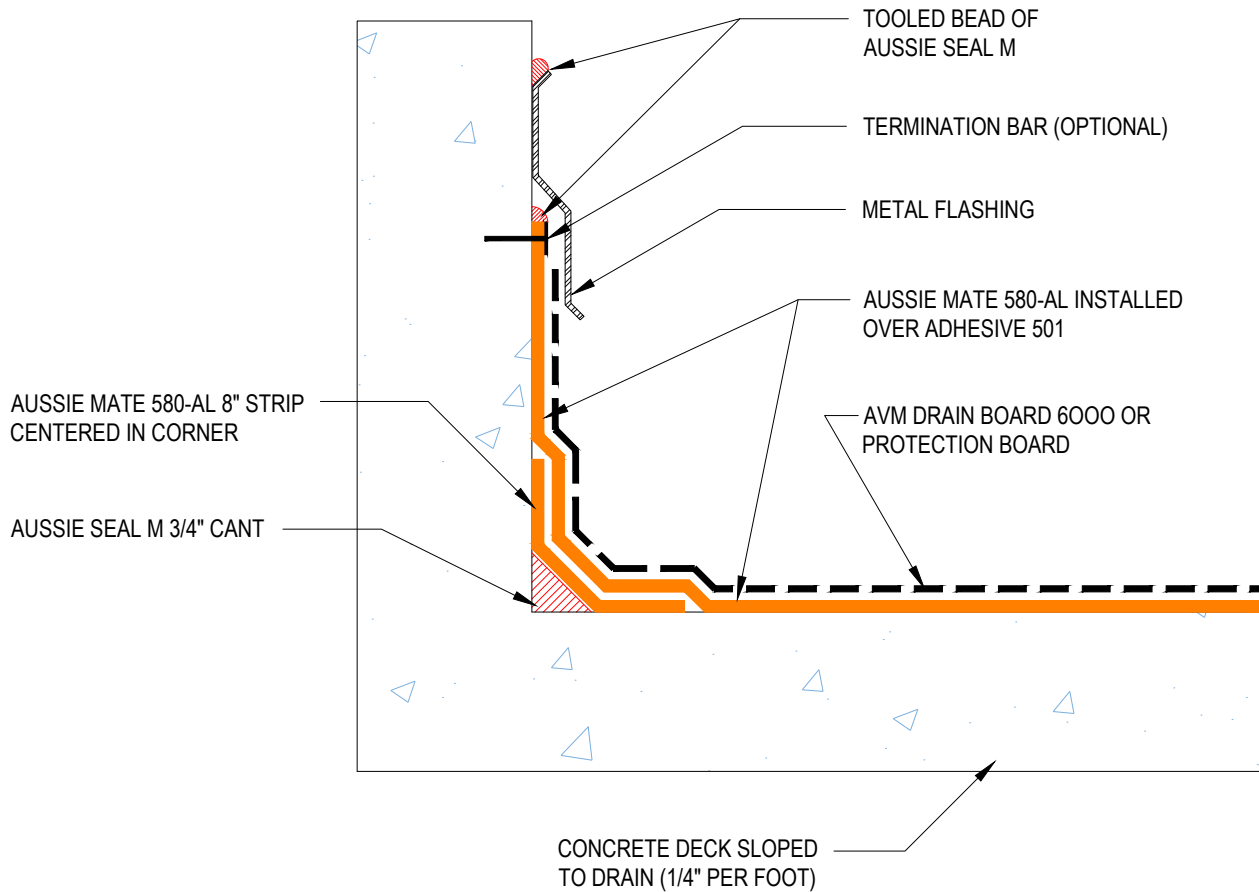
System:

Aussie Mate 580-AL

Deck to Wall Transition



AVM AUSSIE MATE 580-AL



Notes:

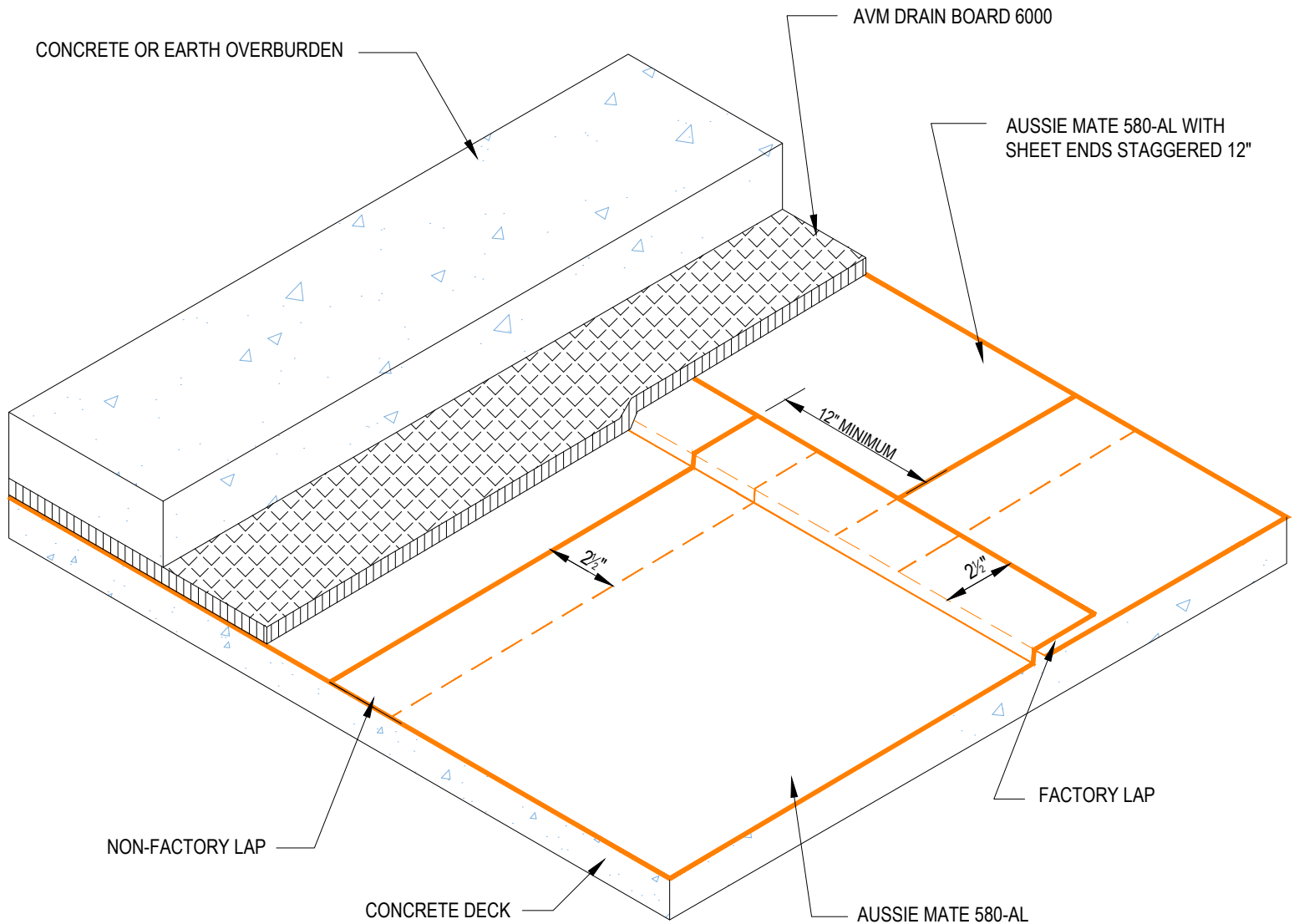
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1106
System:
Aussie Mate 580-AL

Split Slab Assembly



AVM AUSSIE MATE 580-AL



Notes:

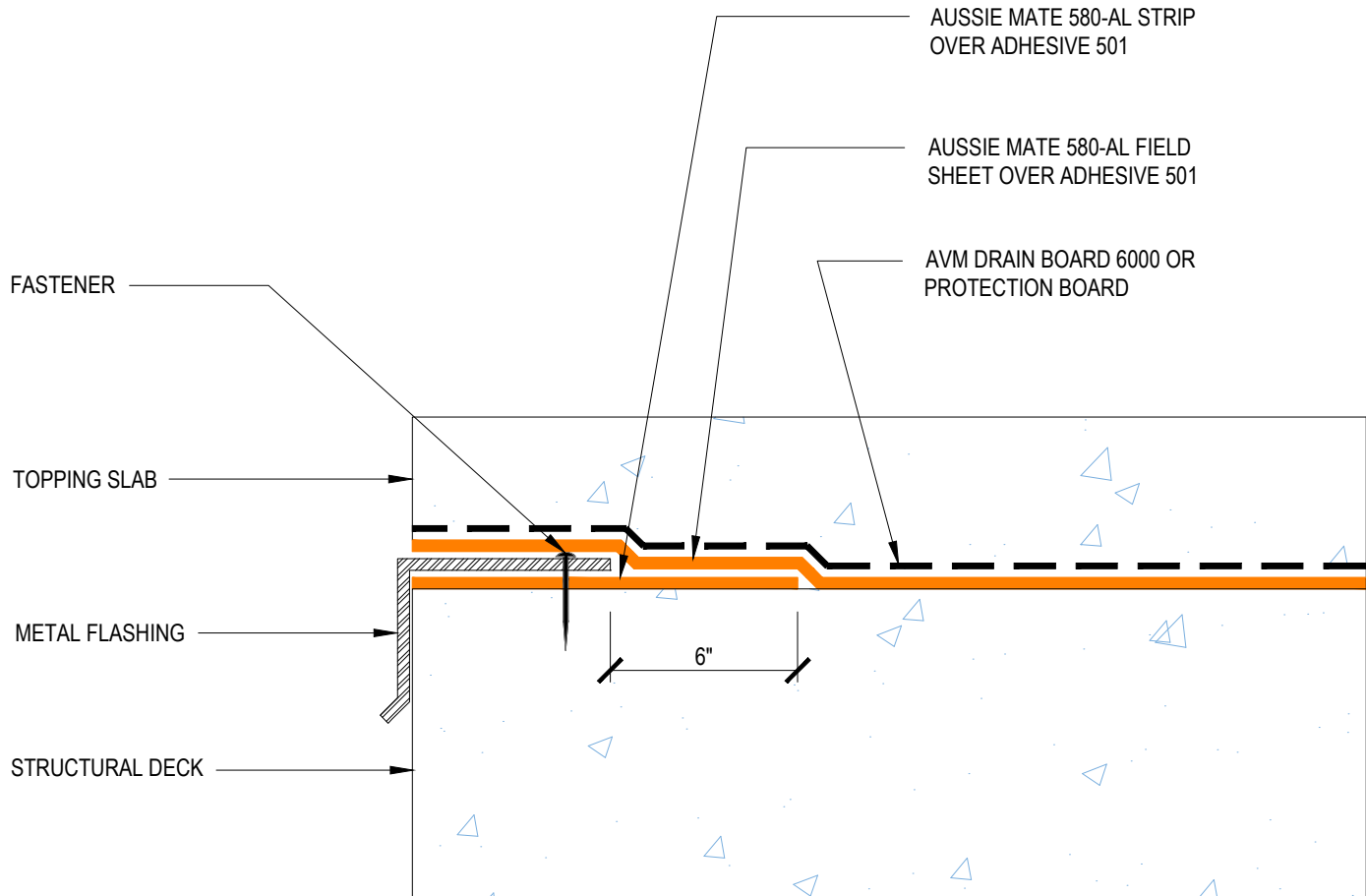
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1108
System:
Aussie Mate 580-AL

Split Slab Edge Termination



AVM AUSSIE MATE 580-AL



Notes:

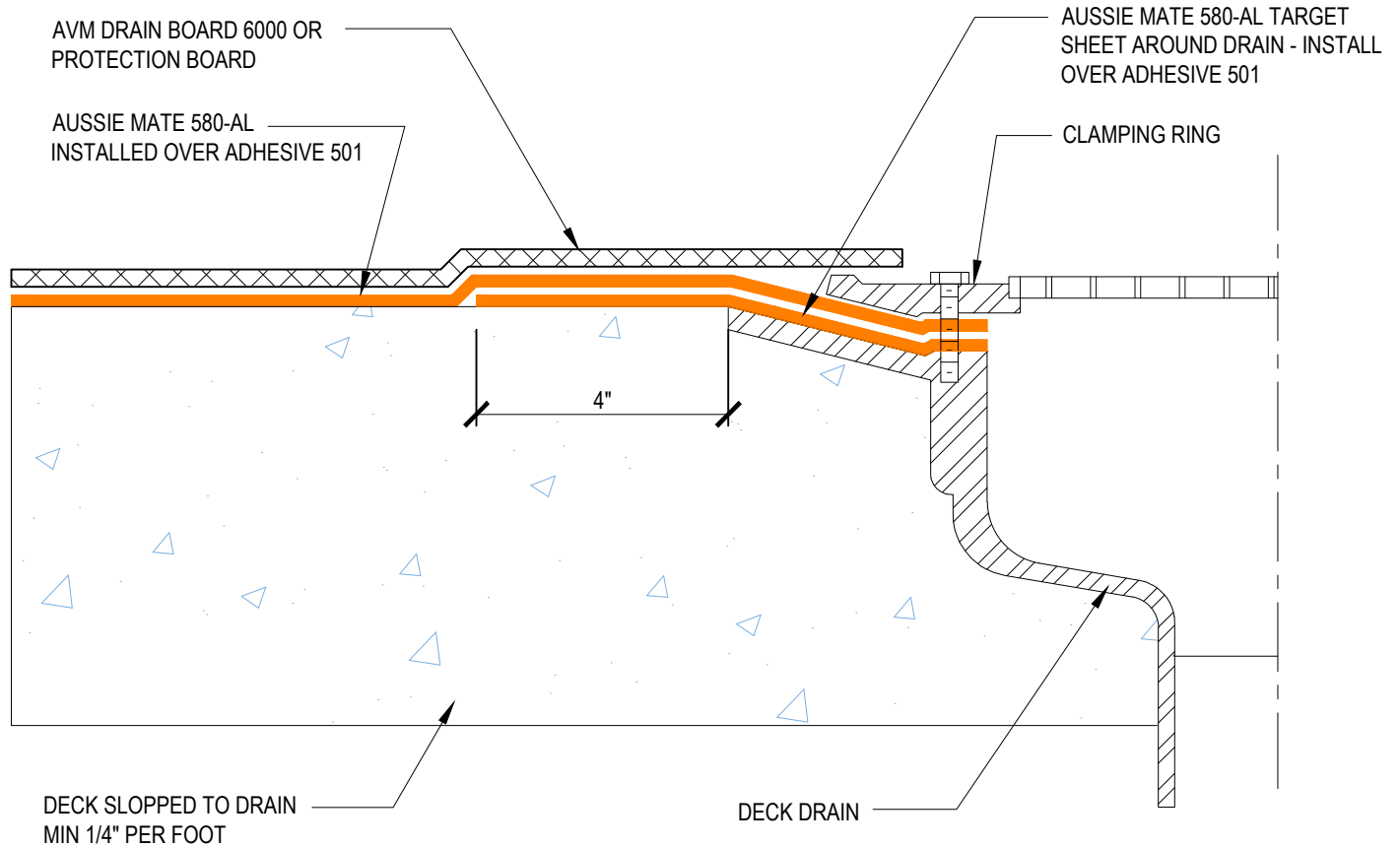
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1504
System:
Aussie Mate 580-AL

Deck Drain - Flush



AVM AUSSIE MATE 580-AL



Notes:

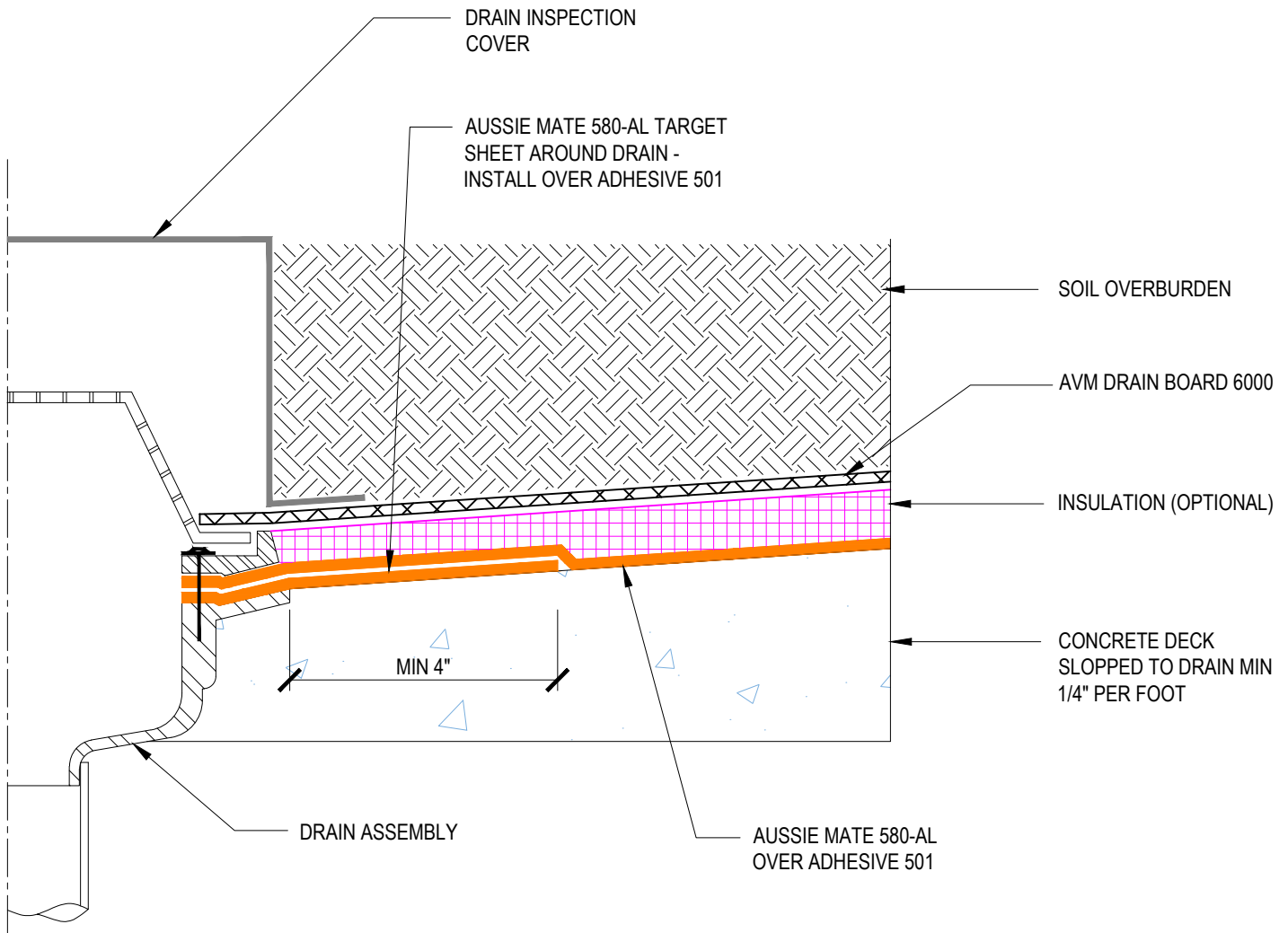
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1506
System:
Aussie Mate 580-AL

Deck Drain with Inspection Cover



AVM AUSSIE MATE 580-AL



Notes:

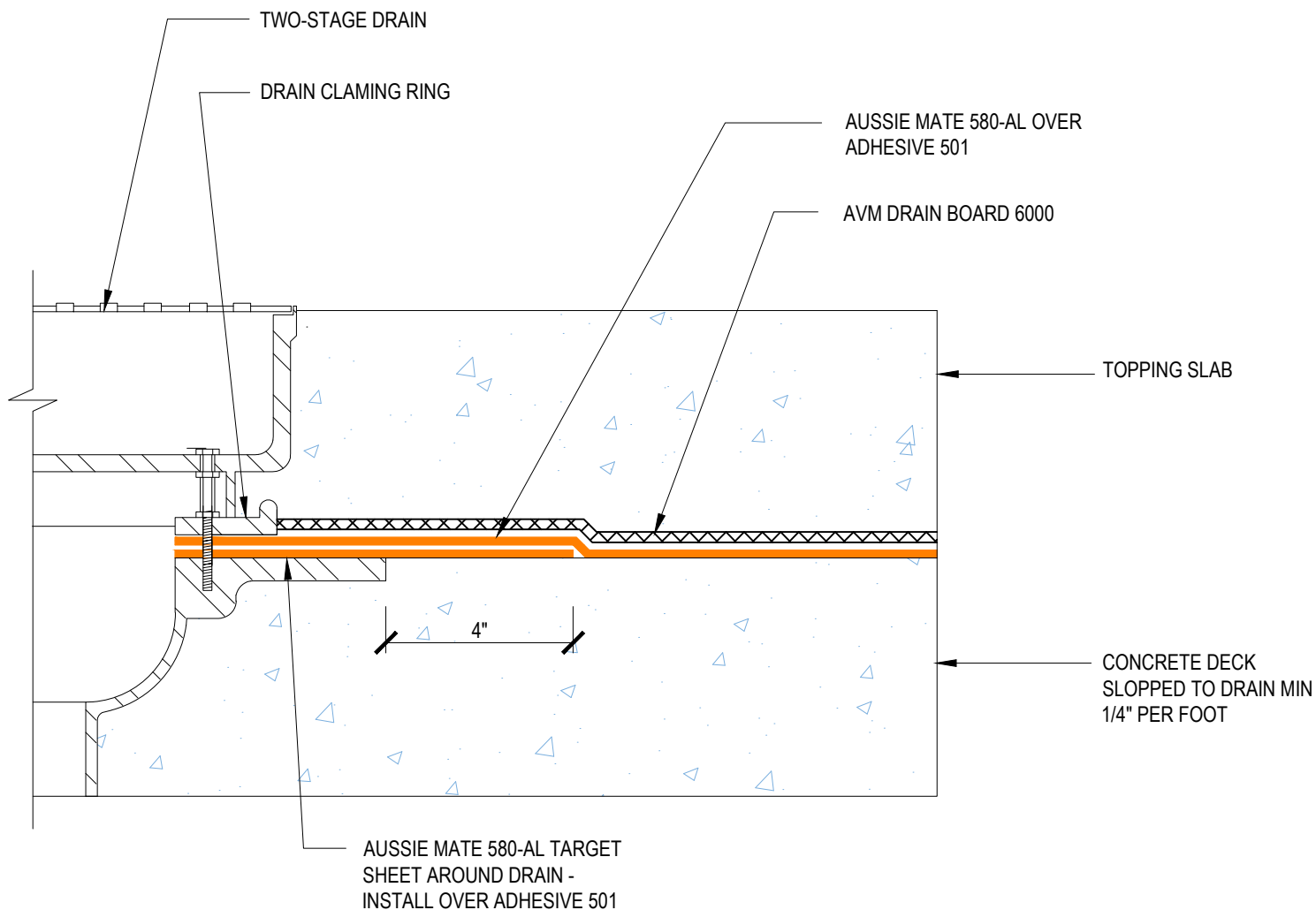
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-1508
System:
Aussie Mate 580-AL

Split Slab Two-Stage Drain



AVM AUSSIE MATE 580-AL



Notes:

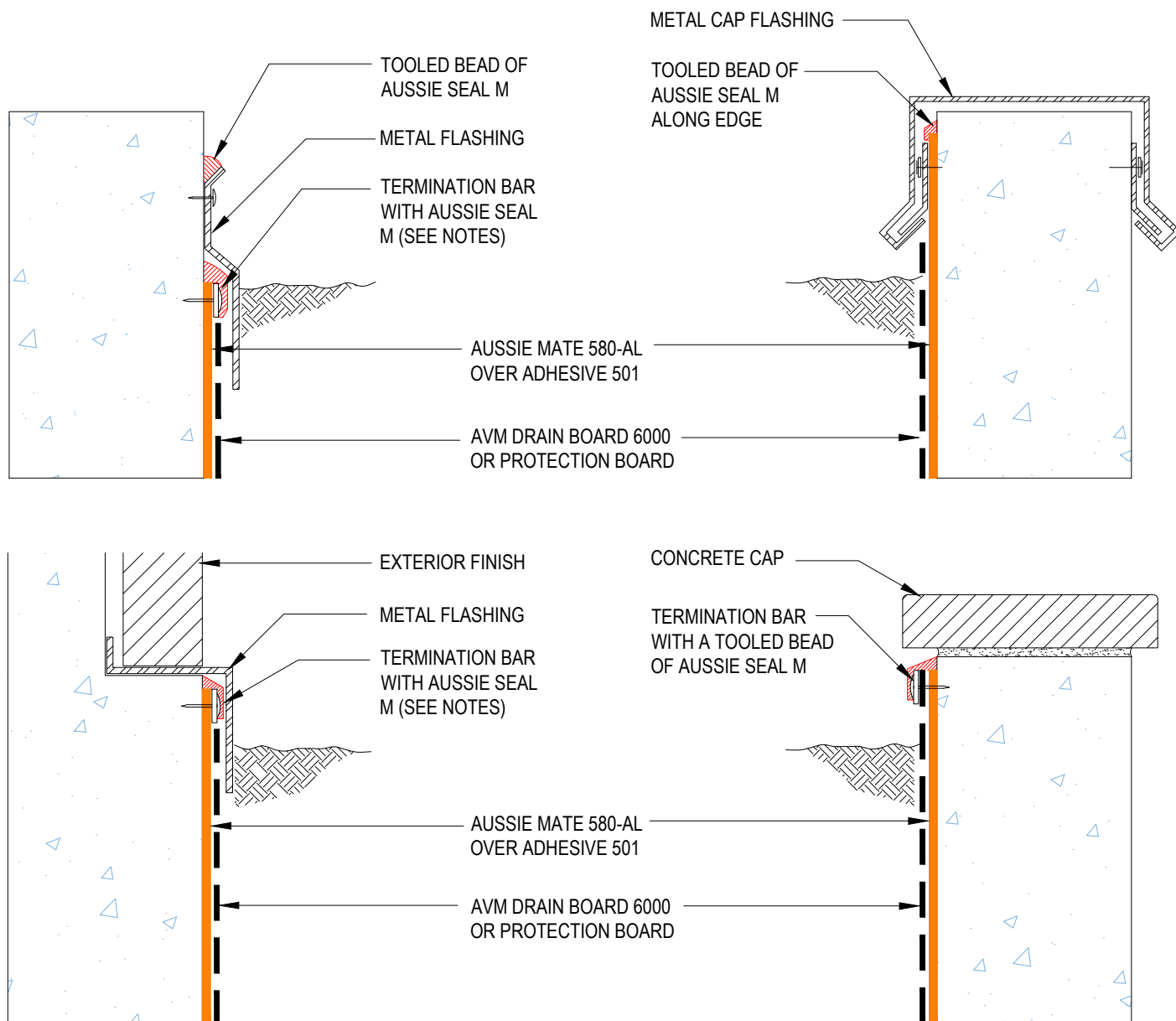
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6002
System:
Aussie Mate 580-AL

Planter Terminations



AVM AUSSIE MATE 580-AL



Notes:

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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.
4. Use termination bar with a tooled bead of Aussie Seal M or seal membrane edge with a 1" X 90 mil tooled bead or Aussie Seal M only.

Aussie Mate 580-AL

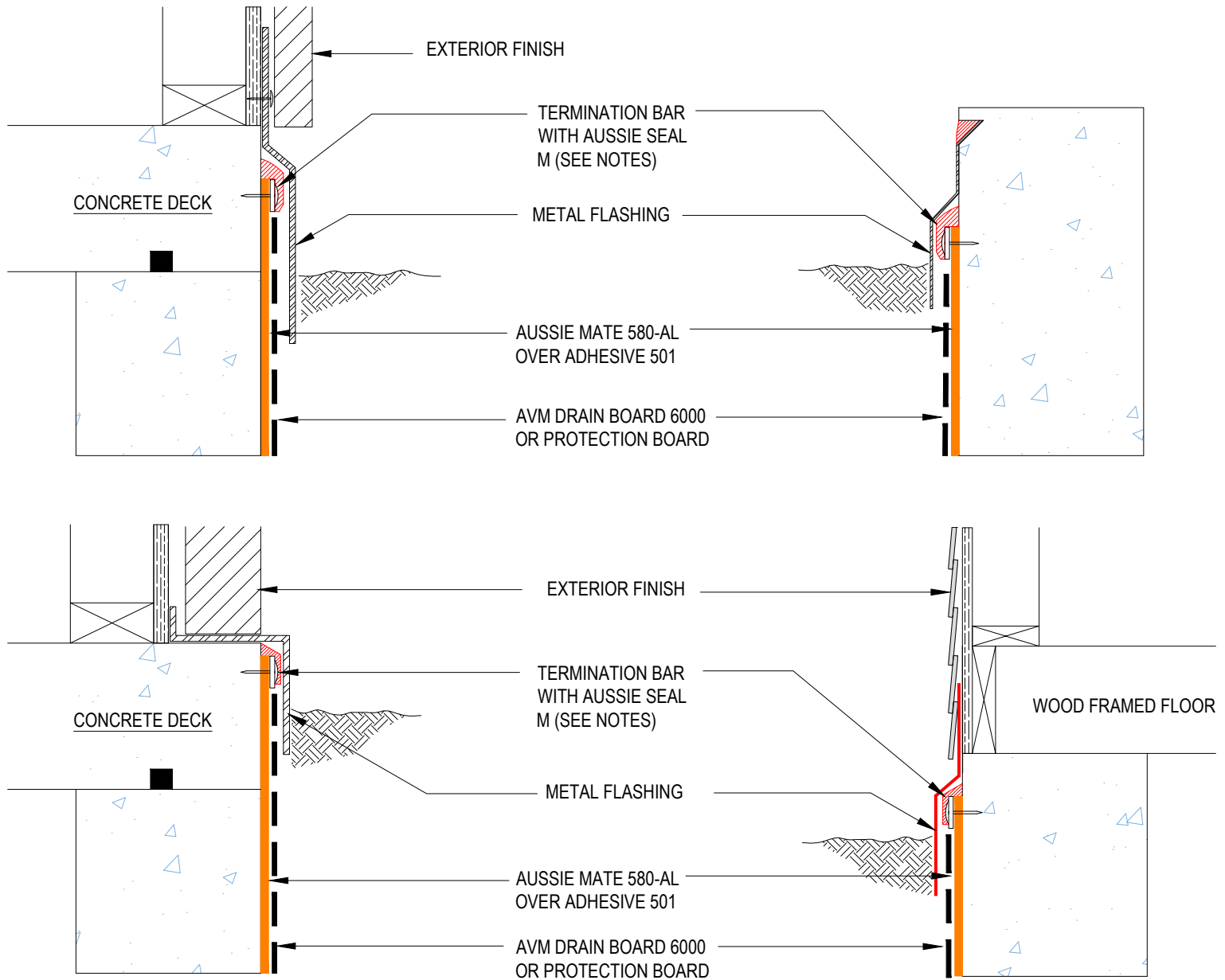
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6006
System:
Aussie Mate 580-AL

Backfilled Wall Terminations



AVM AUSSIE MATE 580-AL



Notes:

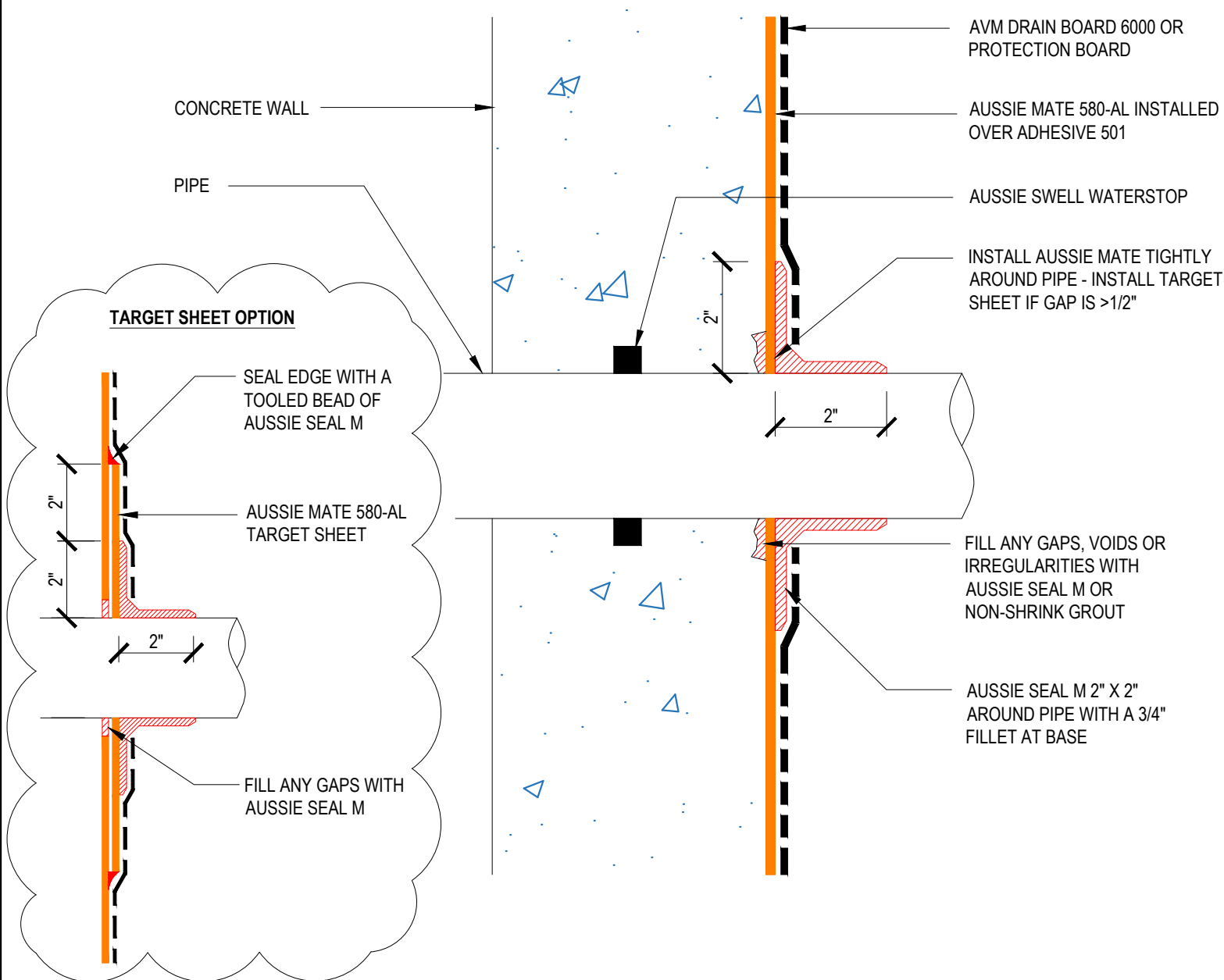
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.
4. Use termination bar with a tooled bead of Aussie Seal M or seal membrane edge with a 1" X 90 mil tooled bead or Aussie Seal M only.

DETAIL #:
0580-AL-6502
System:
Aussie Mate 580-AL

Typical Wall Penetration



AVM AUSSIE MATE 580-AL



Notes:

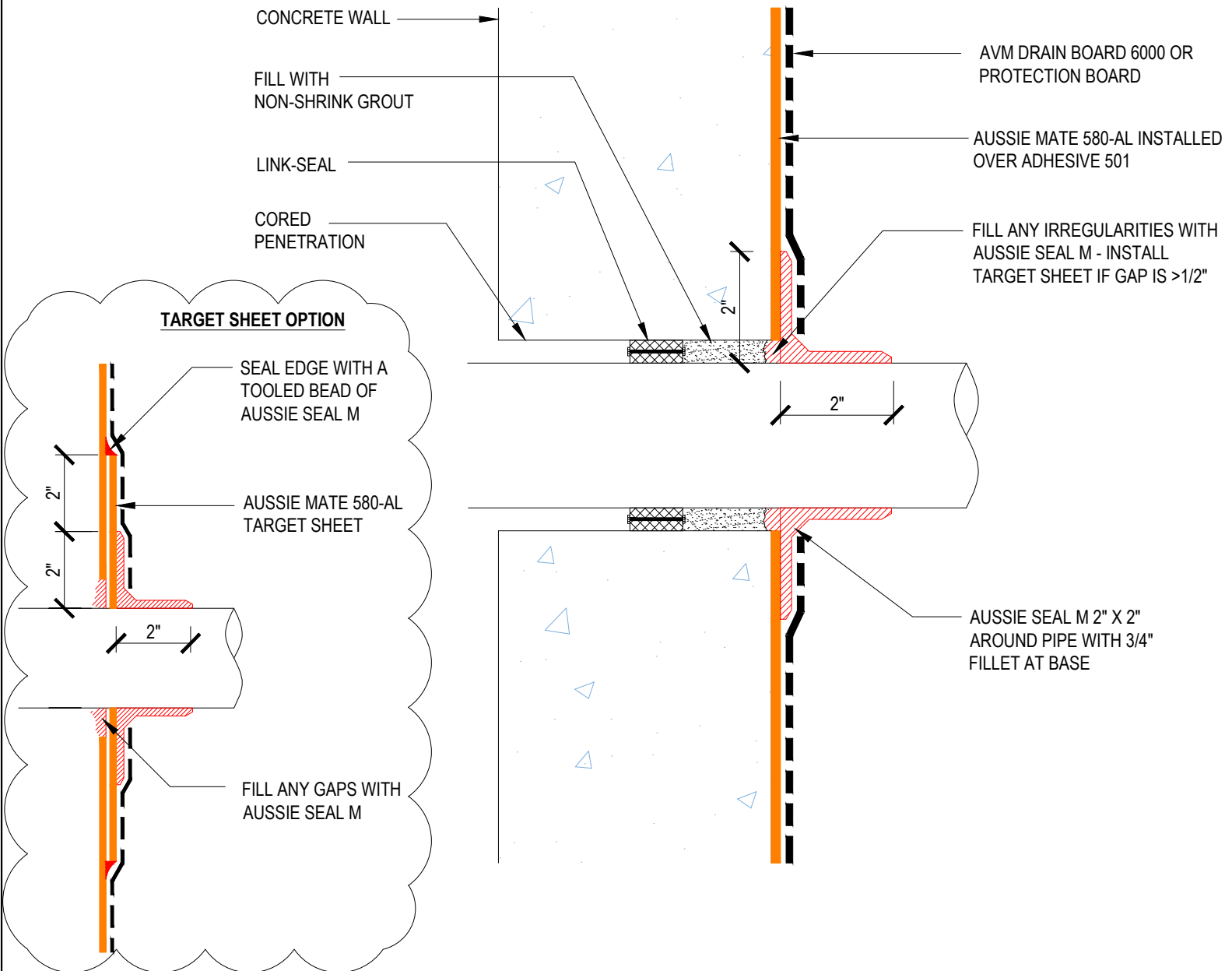
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6504
System:
Aussie Mate 580-AL

Cored Wall Penetration



AVM AUSSIE MATE 580-AL



Notes:

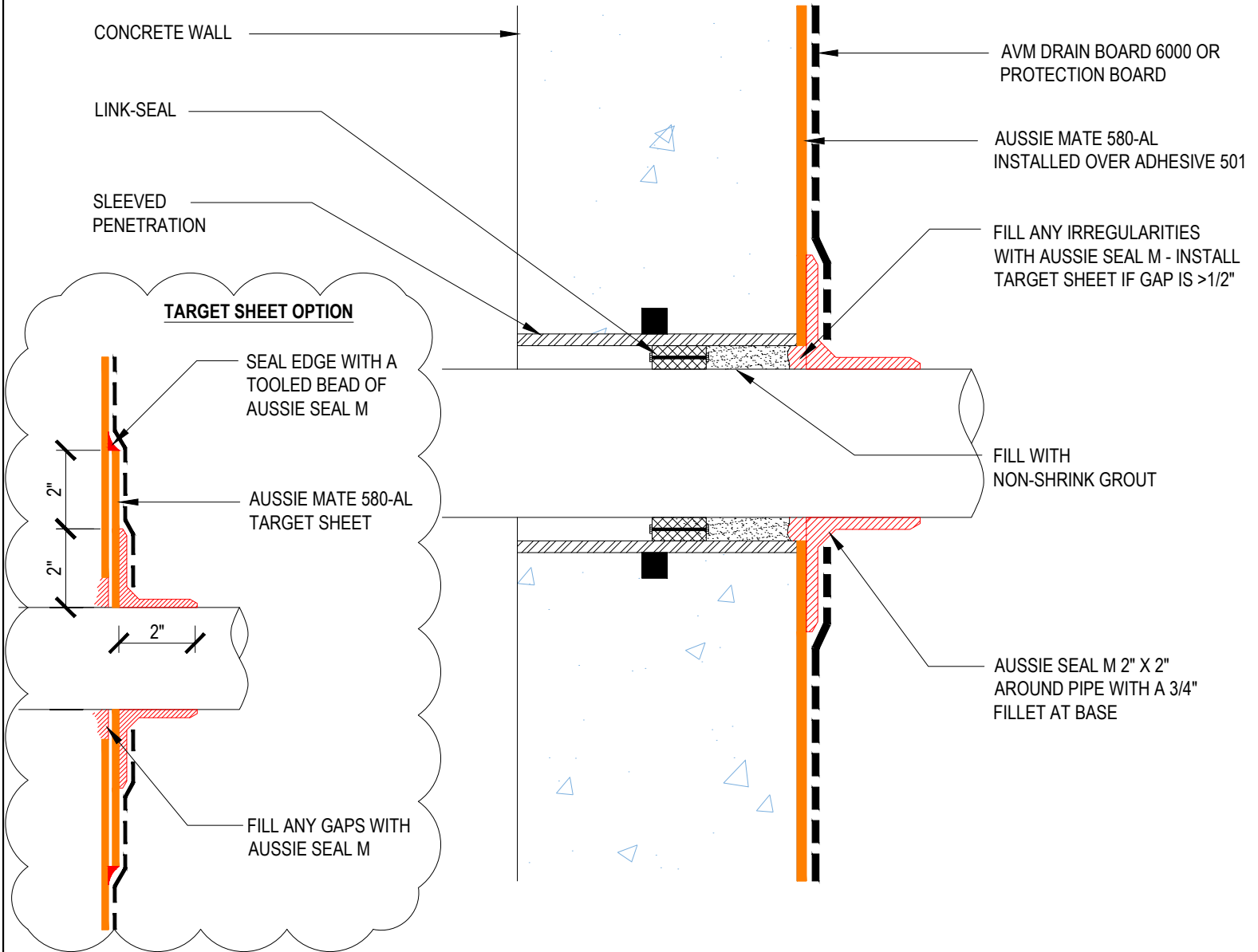
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6505
System:
Aussie Mate 580-AL

Sleeved Wall Penetration



AVM AUSSIE MATE 580-AL



Notes:

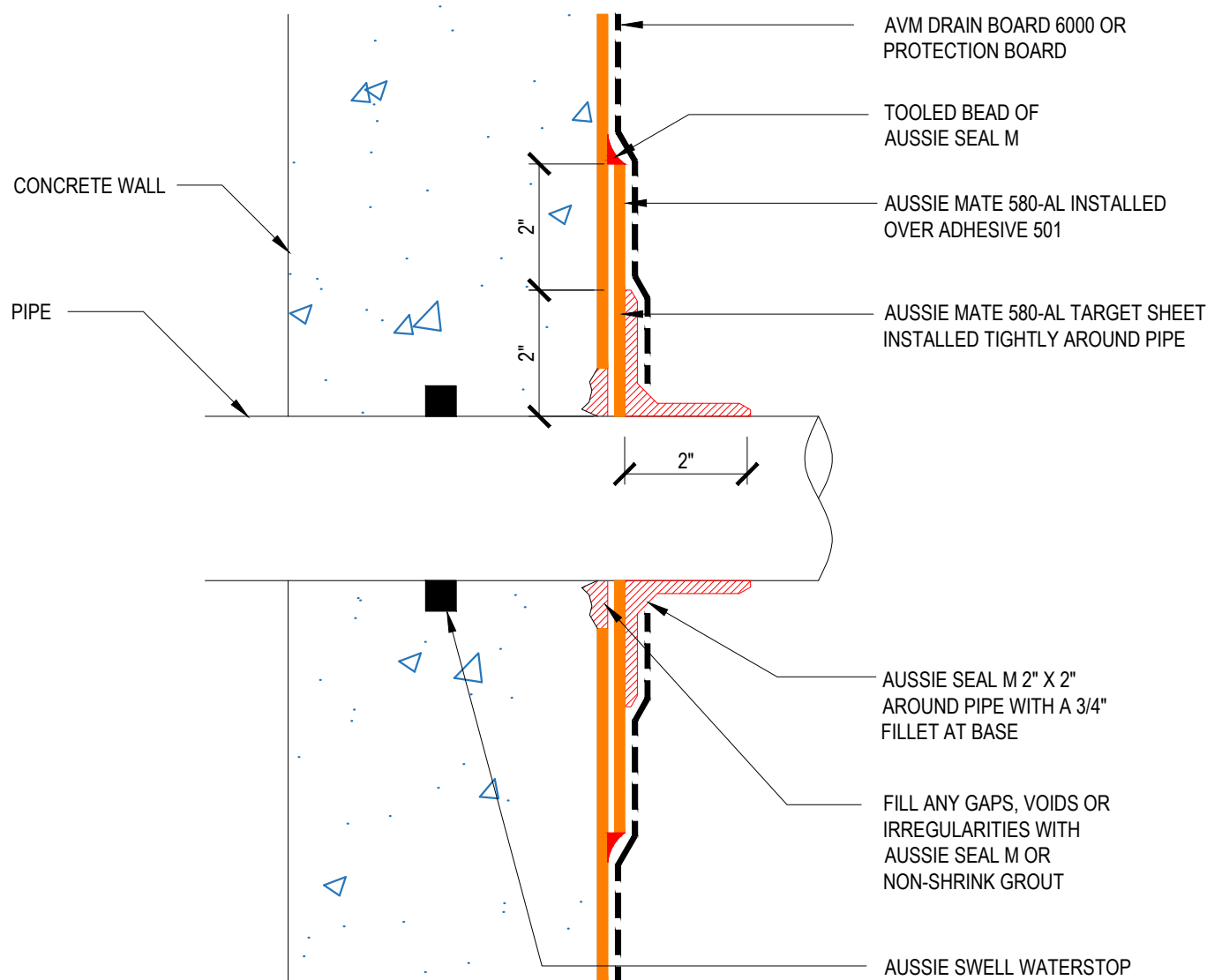
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6506
System:
Aussie Mate 580-AL

Penetration Target Sheet



AVM AUSSIE MATE 580-AL



Notes:

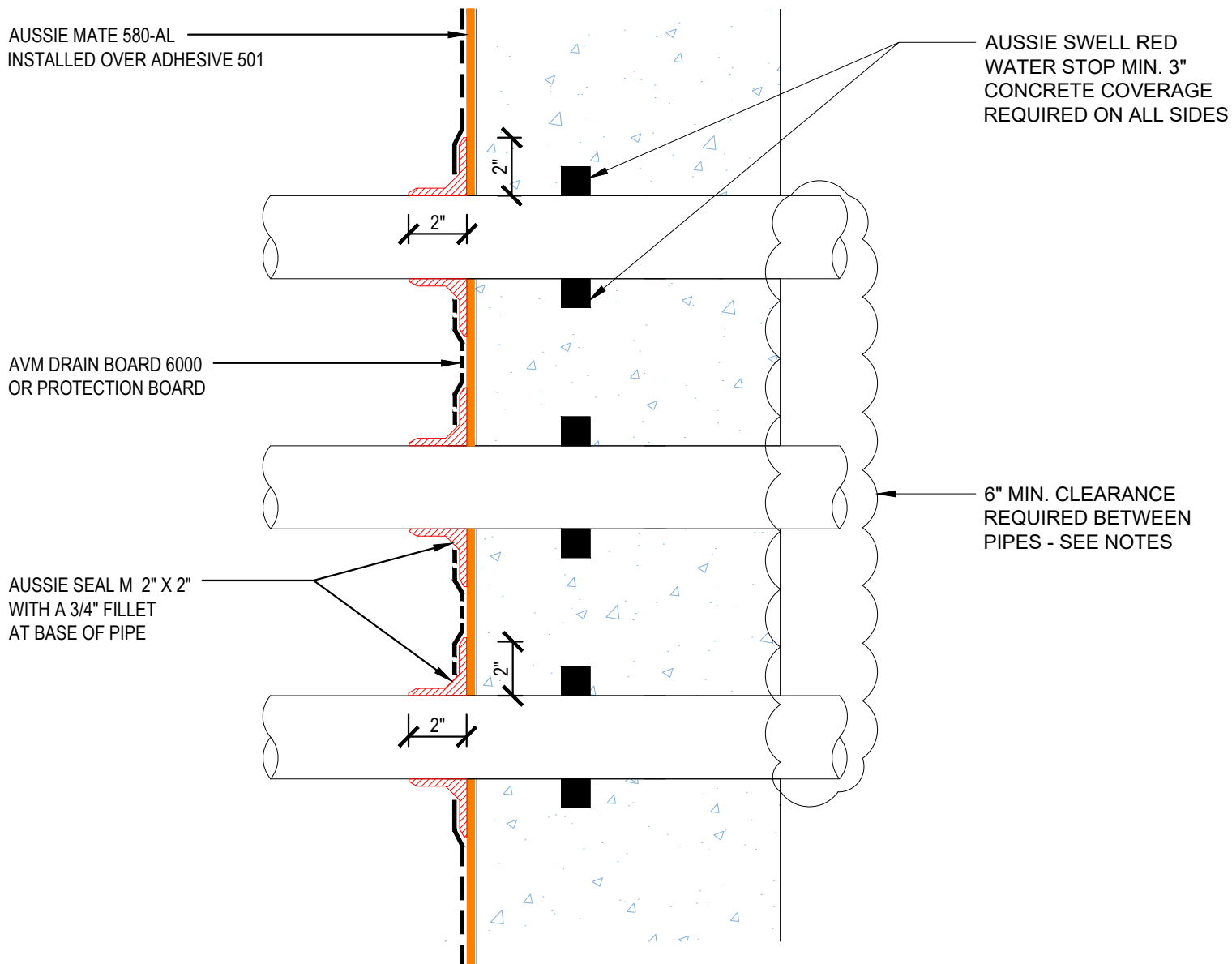
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6510
System:
Aussie Mate 580-AL

Multiple Pipe Penetration



AVM AUSSIE MATE 580-AL



Notes:

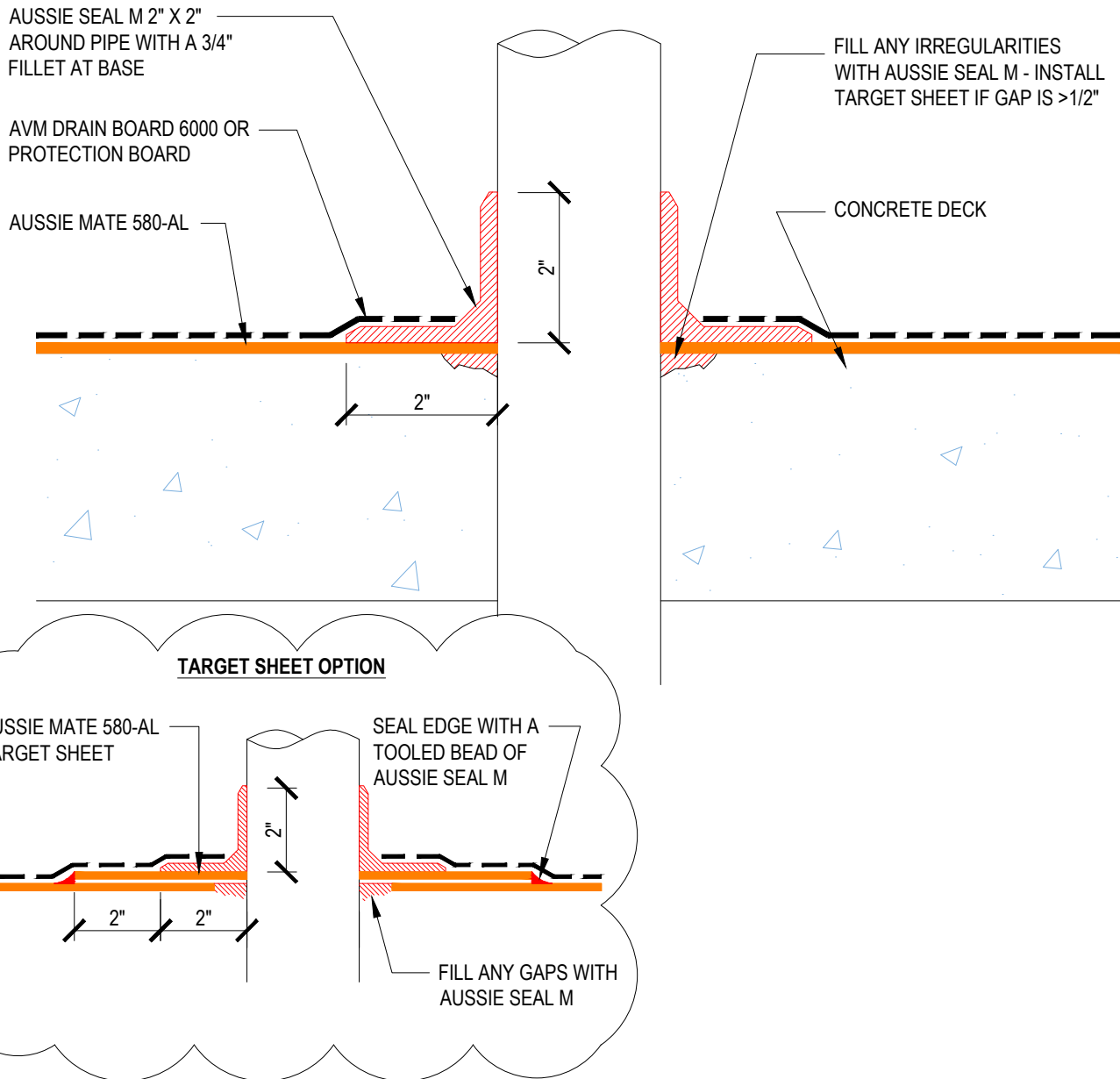
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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-6512
System:
Aussie Mate 580-AL

Deck Pipe Penetration



AVM AUSSIE MATE 580-AL



Notes:

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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

DETAIL #:
0580-AL-7004

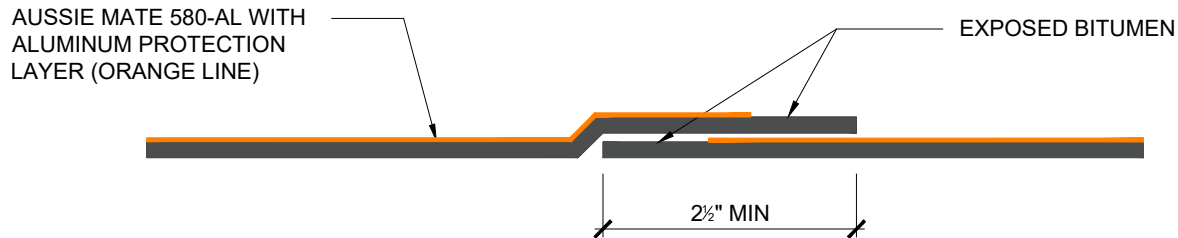
AUSSIE MATE® 580-AL

Standard Overlap

AVM AUSSIE MATE 580-AL



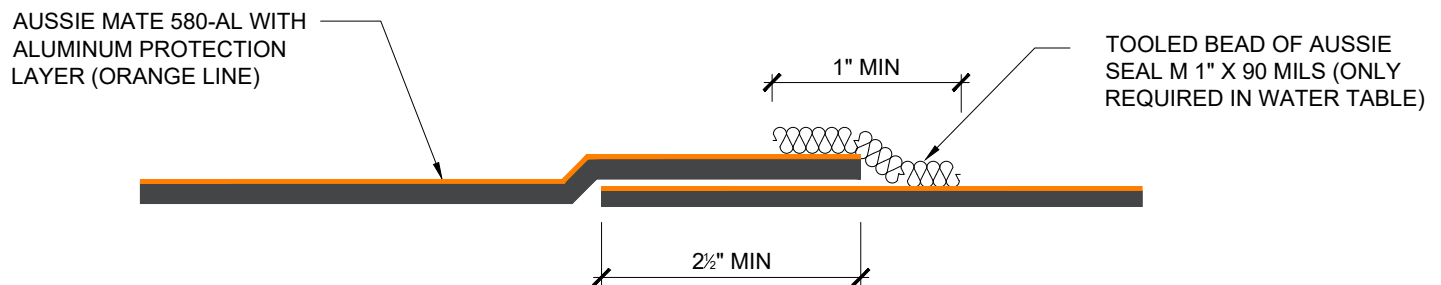
FACTORY LAP



Important Note: When installing the "Factory Lap", The Installation procedure should be as follows:

1. Before bonding the next layer of Aussie Mate 580-AL to an existing layer, Remove both clear plastic films from the factory laps (Where the aluminum protection layer ends)
2. Make sure surfaces are clean before bonding overlaps.
3. Install the next sheet of Aussie Mate 580-AL with a minimum 2-1/2" overlap.
4. Roll the steel roller over the lap several times while applying pressure to ensure proper adhesion.
5. In cold weather, using heat gun will improve adhesion.

NON-FACTORY LAP



Important Note: When installing the "Non-Factory Lap", The Installation procedure should be as follows:

1. Make sure surfaces are clean before bonding overlaps.
2. Install the next sheet of Aussie Mate 580-AL with a minimum 2-1/2" overlap.
3. Roll the steel roller over the lap several times while applying pressure to ensure proper adhesion.
4. In cold weather, using heat gun will improve adhesion.
5. In the water-table, on non-factory laps Apply Sealant (Aussie Seal M) over the seam.

NOTES:

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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.

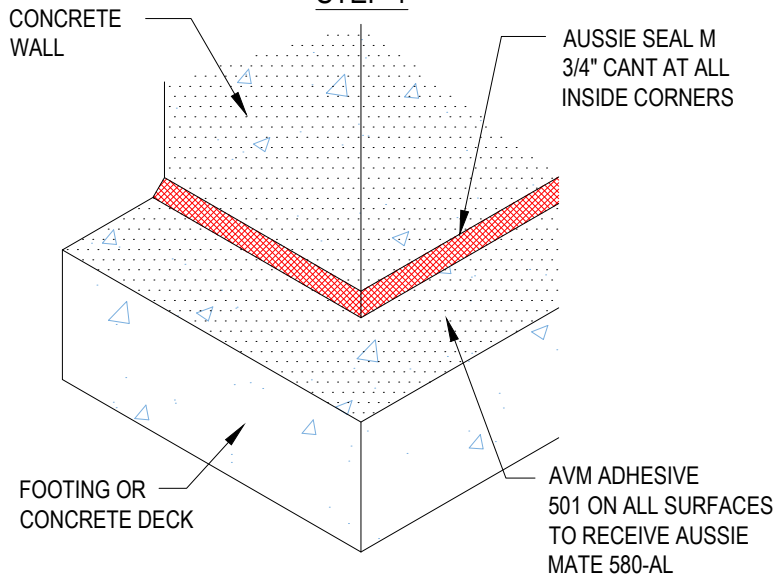
DETAIL #:
0580-AL-7006
System:
Aussie Mate 580-AL

Outside Corner

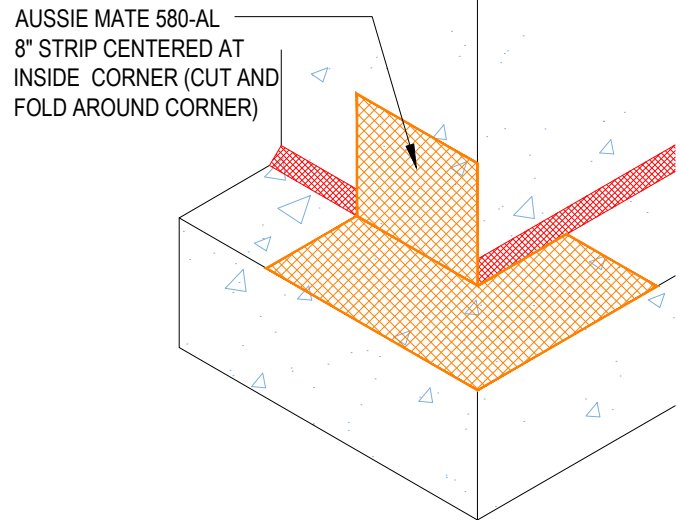


AVM AUSSIE MATE 580-AL

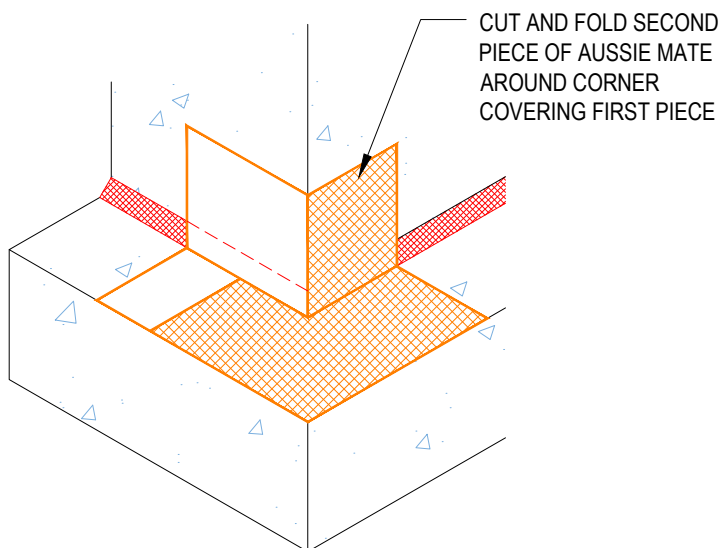
STEP 1



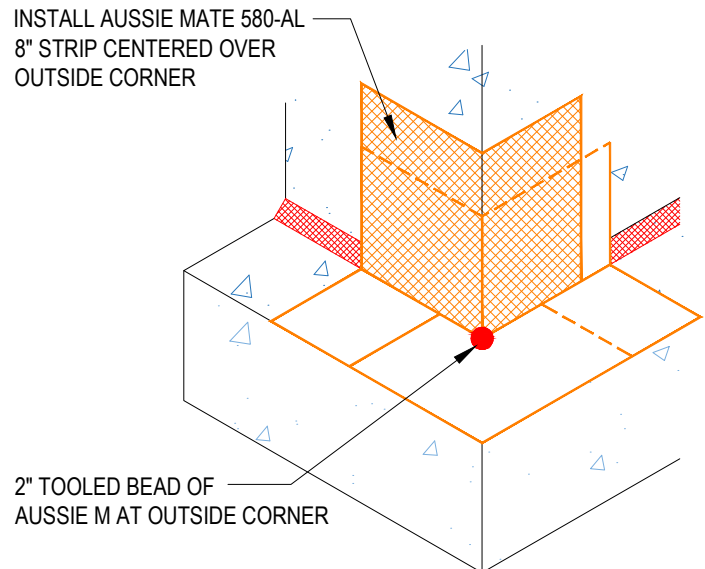
STEP 2



STEP 3



STEP 4



Notes:

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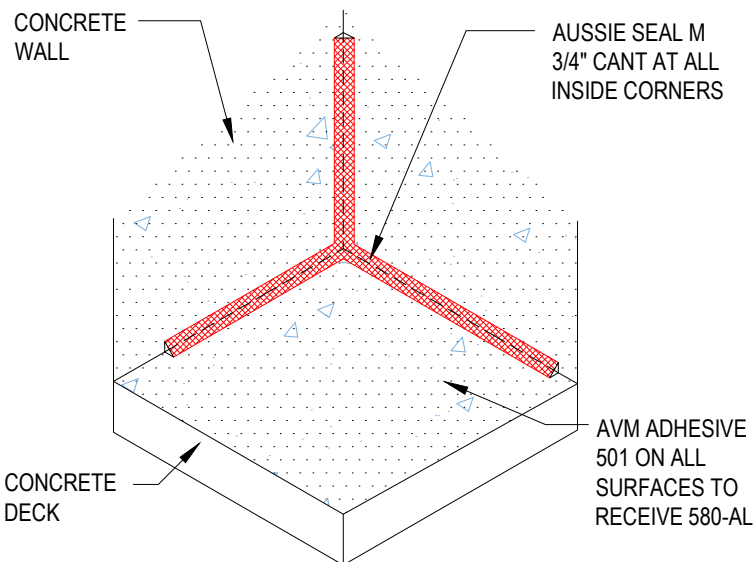
DETAIL #:
0580-AL-7008
System:
Aussie Mate 580-AL

Inside Corner

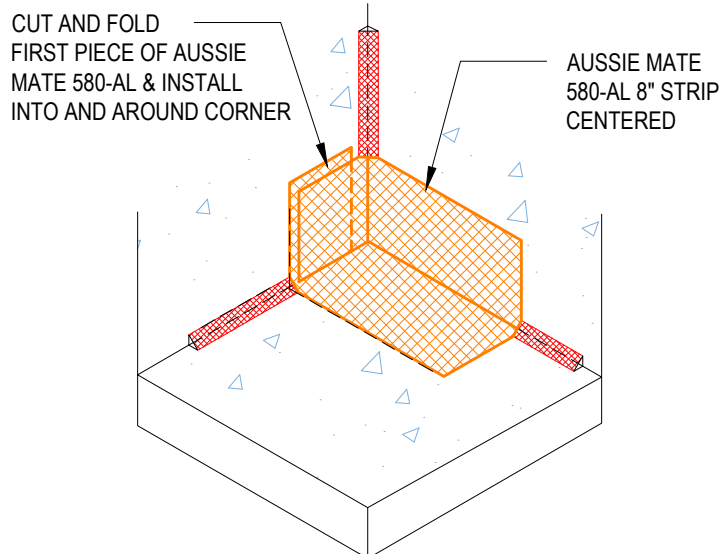


AVM AUSSIE MATE 580-AL

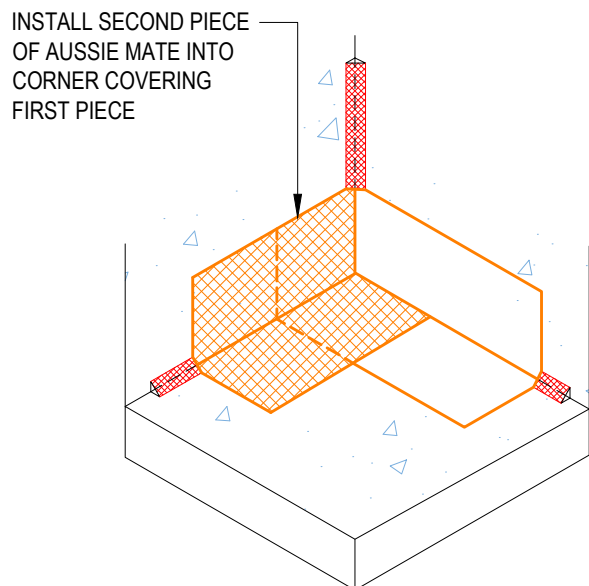
STEP 1



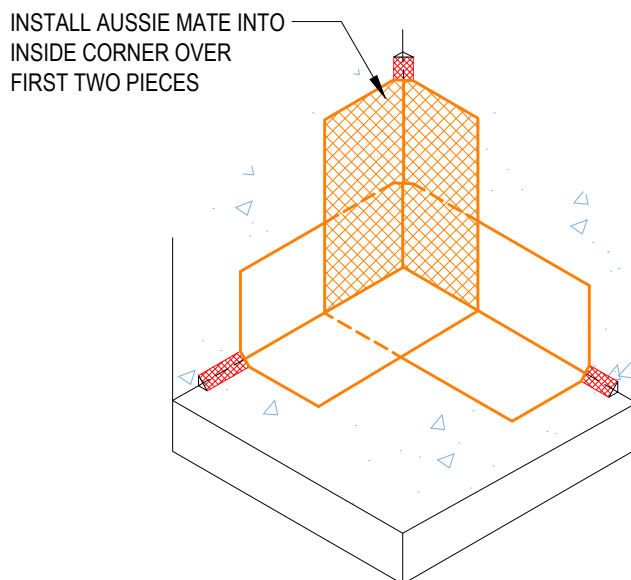
STEP 2



STEP 3



STEP 4



Notes:

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3. See "Aussie Mate 580-AL Installation Instructions" for system requirements.