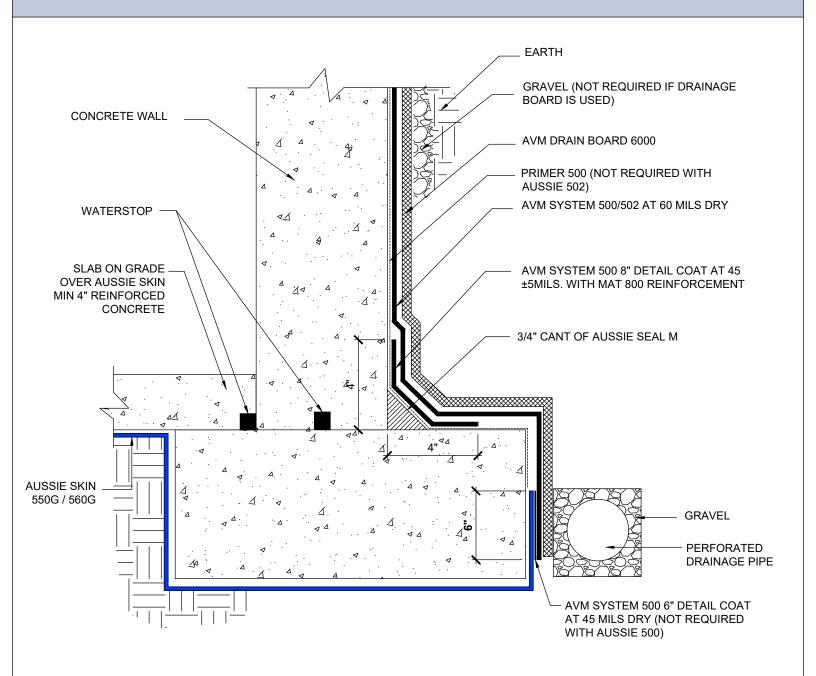
DETAIL #:

AVM-0550G 0560G-0002

AVM System 550G/0560G

## Slab on Grade over Aussie Skin, Concrete Walls (500/502)





#### Notes:

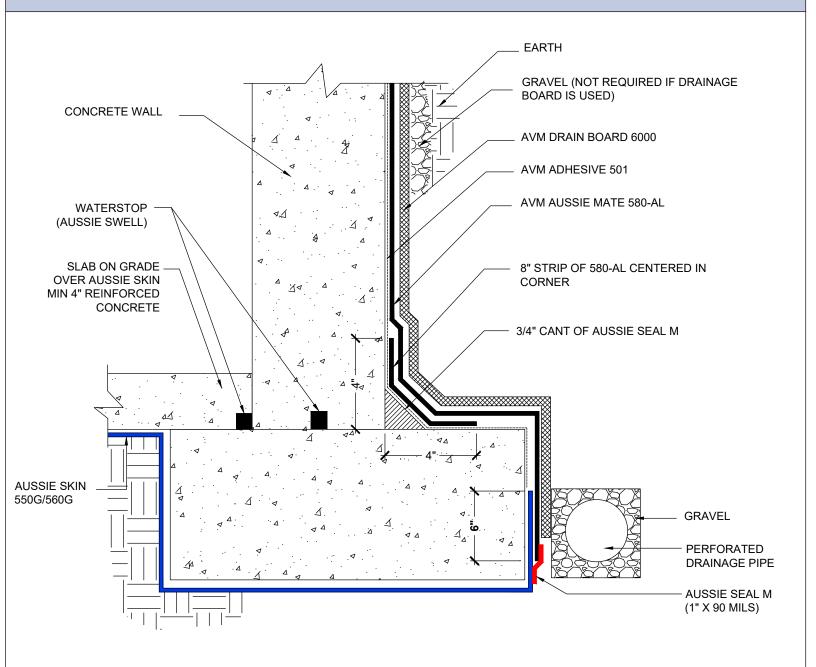
DETAIL #:

AVM-0550G\_0560G-0004

AVM System 550G/560G

## Slab on Grade over Aussie Skin, Concrete Walls (Aussie Mate)





#### Notes:

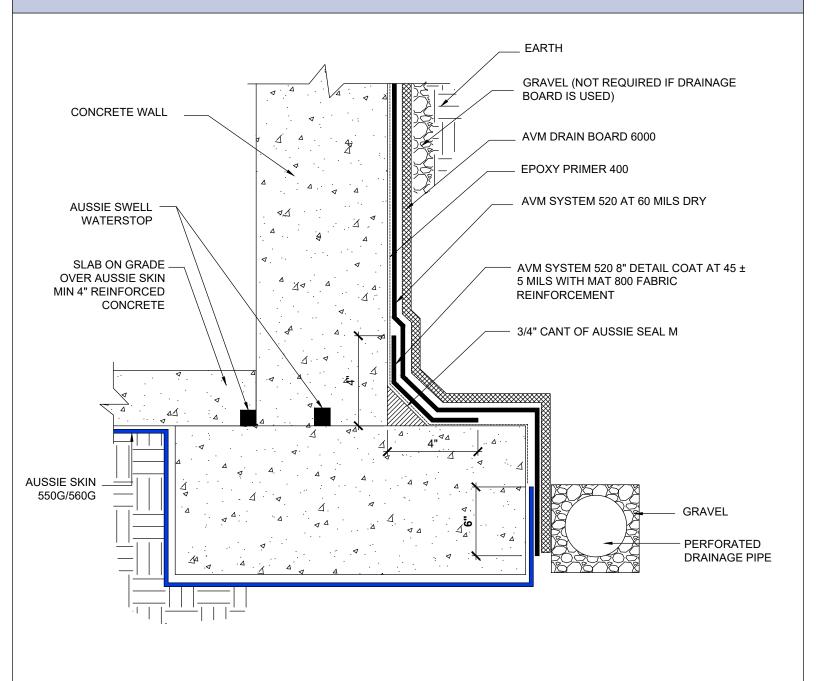
DETAIL #:

AVM-0550G\_0560G-0006

AVM System 550G/560G

## Slab on Grade over Aussie Skin, Concrete Walls (520)





#### Notes

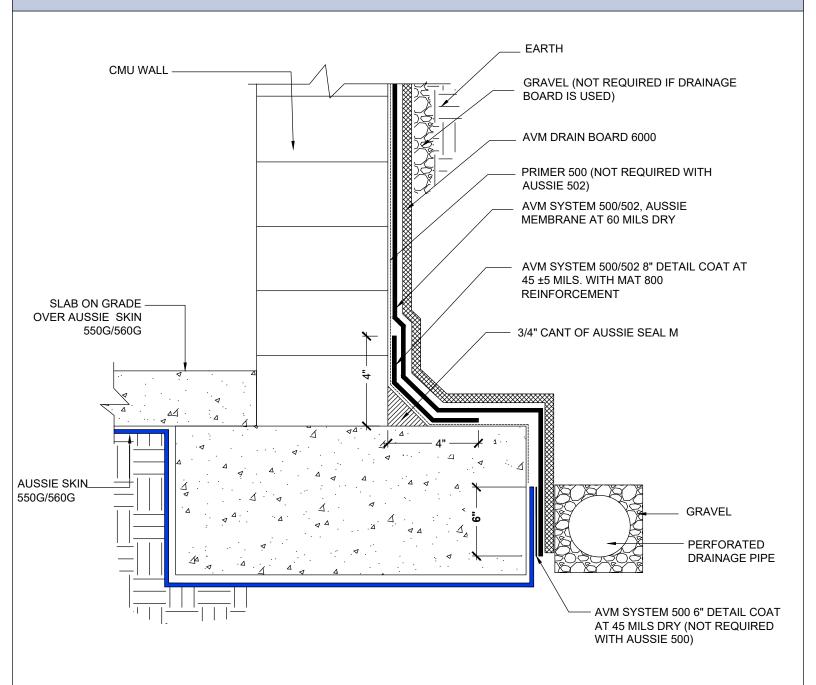
DETAIL #:

AVM-0550G\_0560G-0008

AVM System 550G/560G

# Slab on Grade over Aussie Skin, CMU (Block) Walls (500/502)





### Notes:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

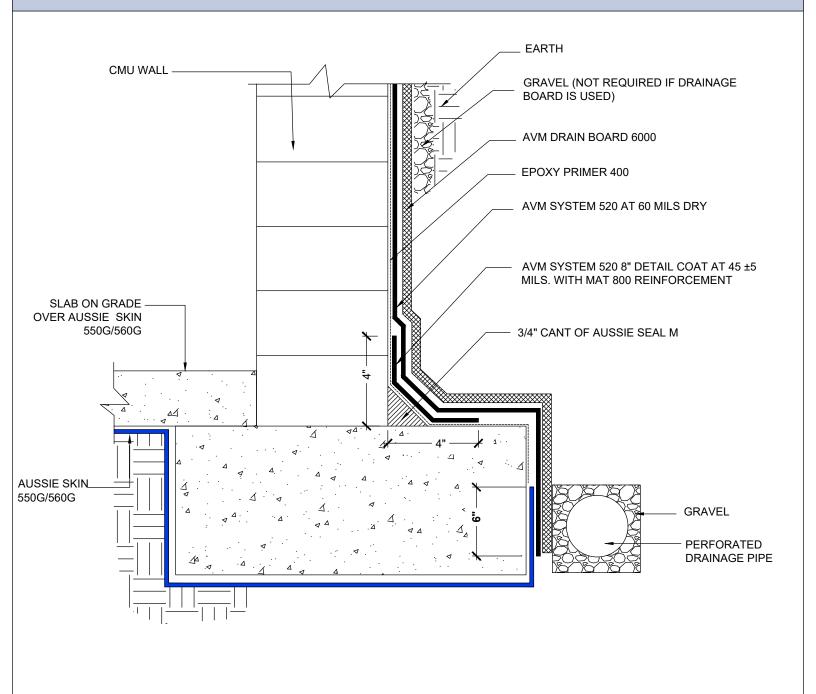
AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 www.avmindustri<u>es.com</u> DETAIL #:

AVM-0550G\_0560G-0010

AVM System 550G/560G

# Slab on Grade over Aussie Skin, CMU (Block) Walls (520)





#### Notes:

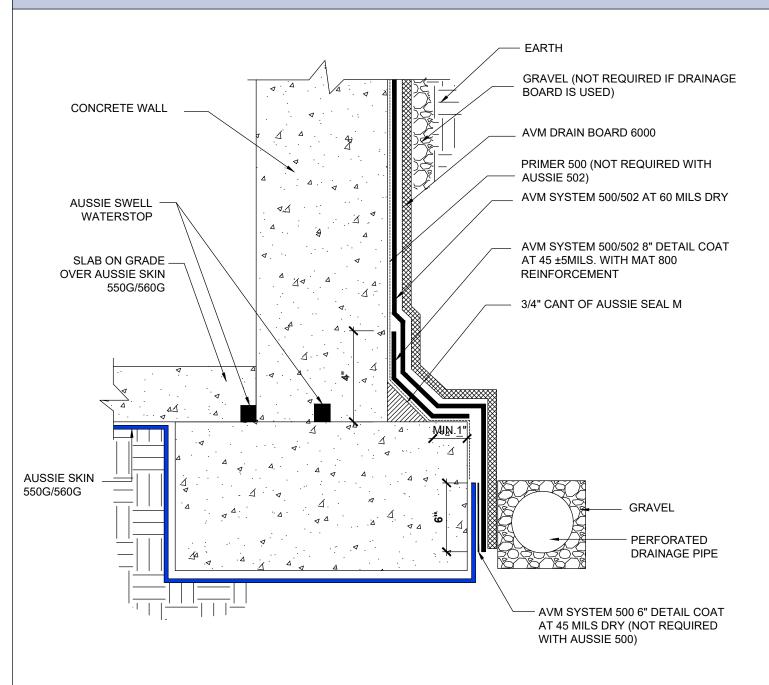
1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 www.avmindustries.com

DETAIL #:
AVM-0550G\_560G-0012
AVM System 550G/560G

## Slab on Grade over Aussie Skin, Concrete Walls, Minimal Exposed Footing (500/502)





#### Notes:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

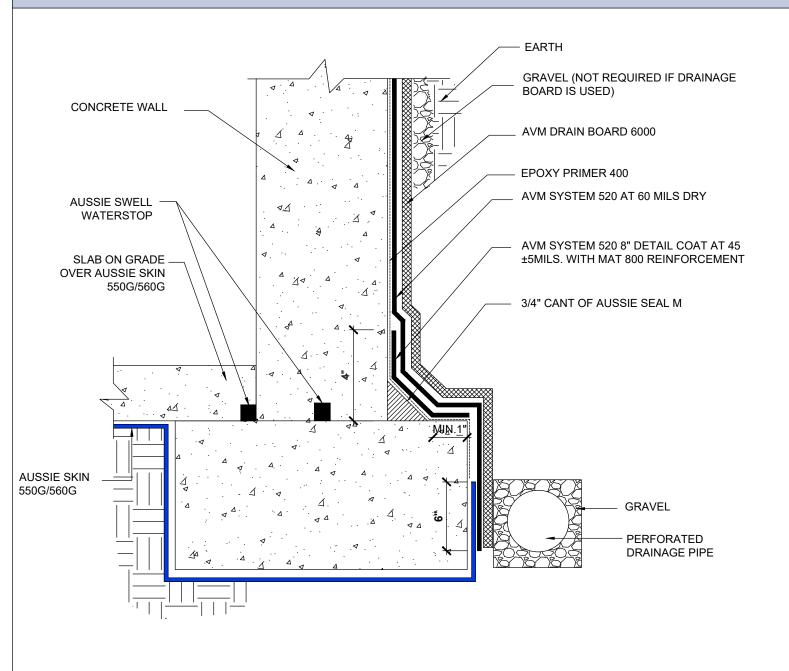
AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 www.avmindustries.com DETAIL #:

AVM-0550G\_0560G-0014

AVM System 550G/560G

Slab on Grade over Aussie Skin, Concrete Walls, Minimal Exposed Footing (520)





#### Notes:

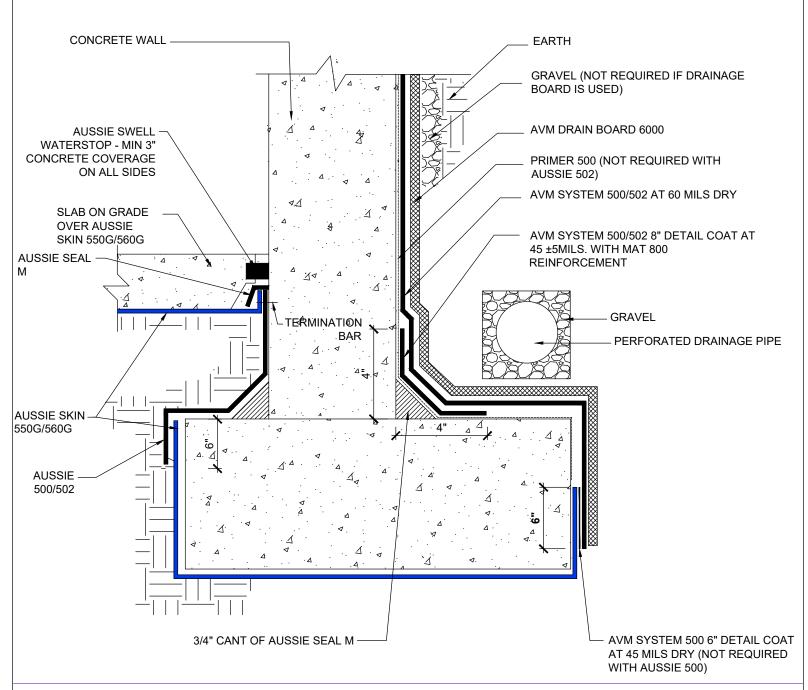
1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 roducts www.avmindustries.com

DETAIL #:
AVM-0550G\_0560G-0016
AVM System 550G/560G

## Elevated Slab over Aussie Skin, Concrete Walls (500/502)





### Notes:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

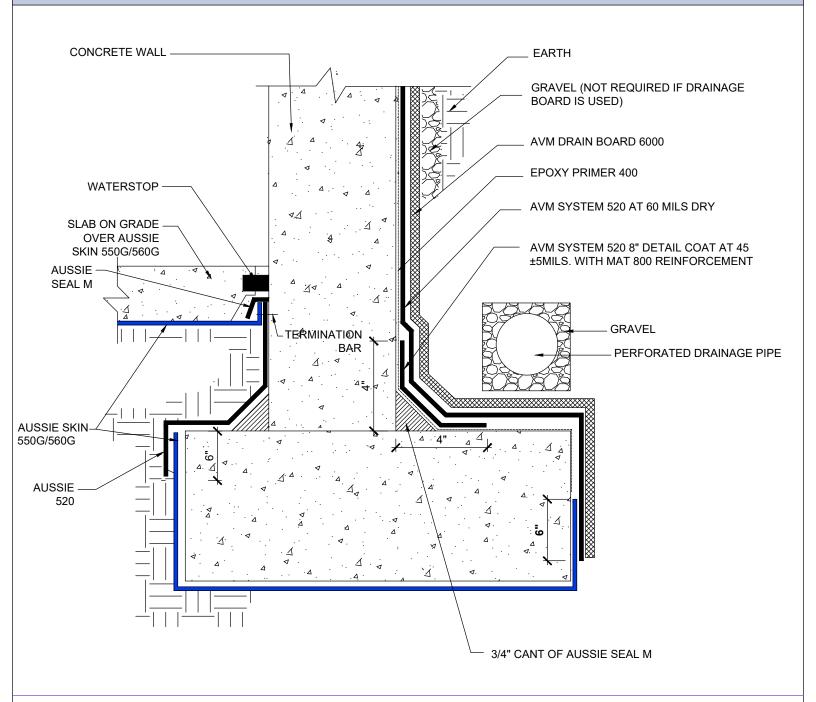
FILE NAME: 0550G 0560G-0016

888.414.1041 818.888.0050 www.avmindustries.com

DETAIL #:
AVM-0550G\_0560G-0018
AVM System 550G/560G

## Elevated Slab over Aussie Skin, Concrete Walls (520)





#### Notes:

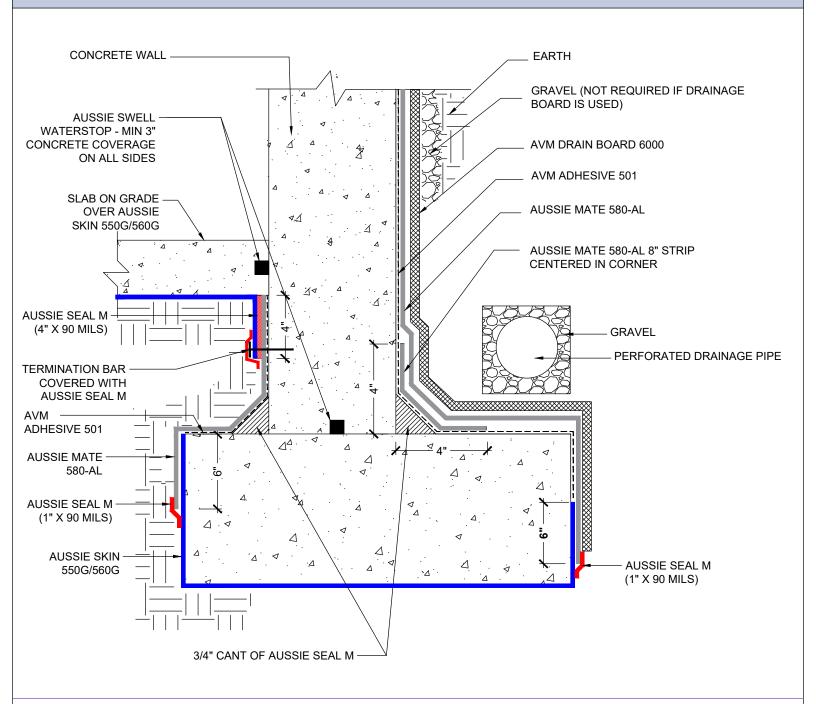
DETAIL #:

AVM-0550G\_0560G-0020

AVM System 550G/506G

## Elevated Slab over Aussie Skin, Concrete Walls Aussie Mate



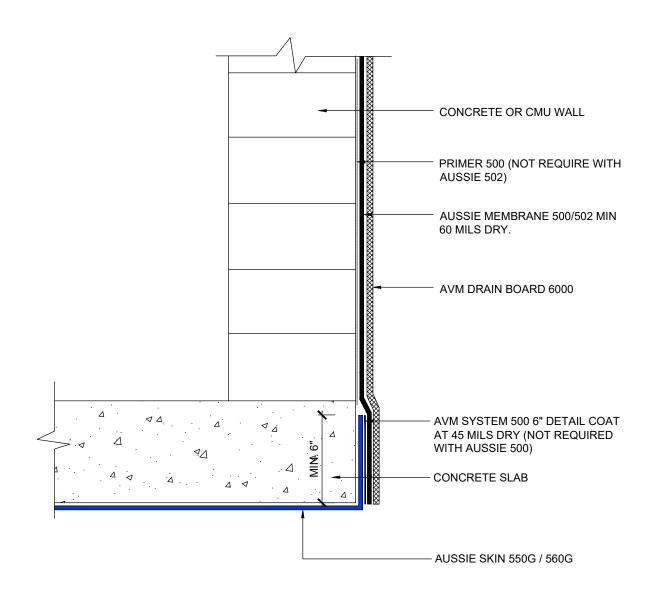


### Notes:

DETAIL #:
AVM-0550G\_0560G-0022
AVM System 550G/560G

# Aussie Membrane 500/502 Installation over Aussie Skin.





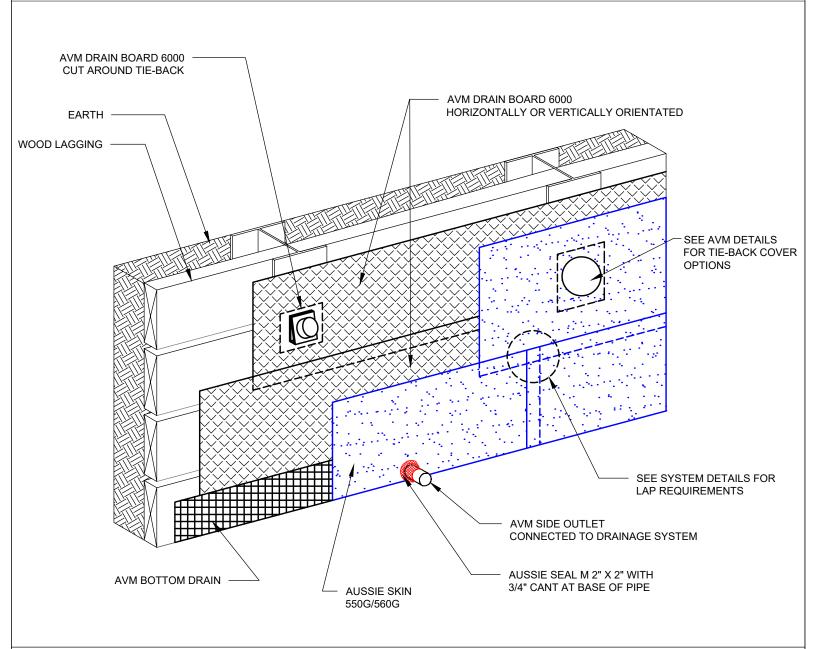
## Notes:

DETAIL #: 0550G\_0560G-1200

AVM System 550G/560G

# Typical Lagging Wall Single System (Non-Hydrostatic)





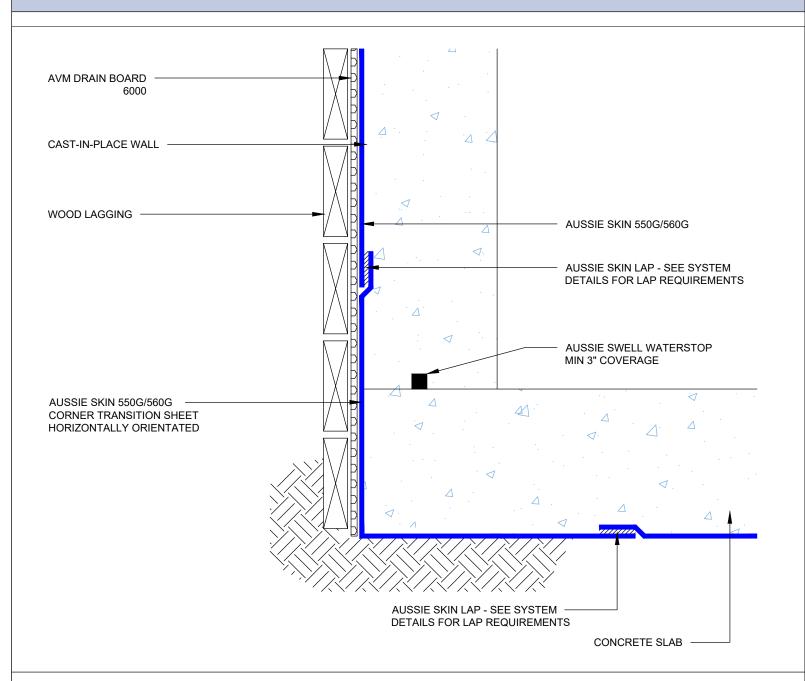
#### Notes:

DETAIL #: 0550G\_0560G-1210

AVM System 550G/560G

# Blindside Waterproofing over Lagging Single System - Hydrostatic

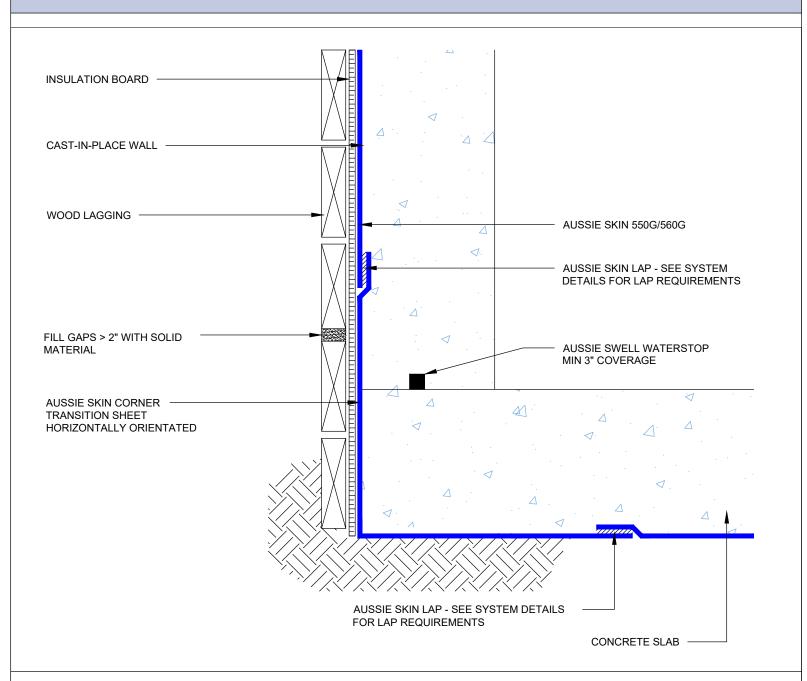




#### Notes:

# Blindside Waterproofing over Lagging Single System with Insulation - Hydrostatic

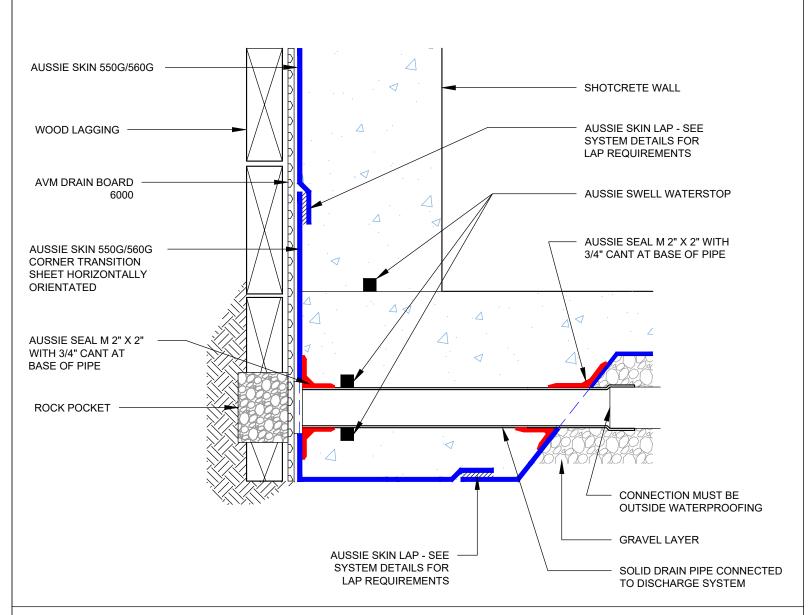




### Notes:

## Lagging Wall with Rock Pocket





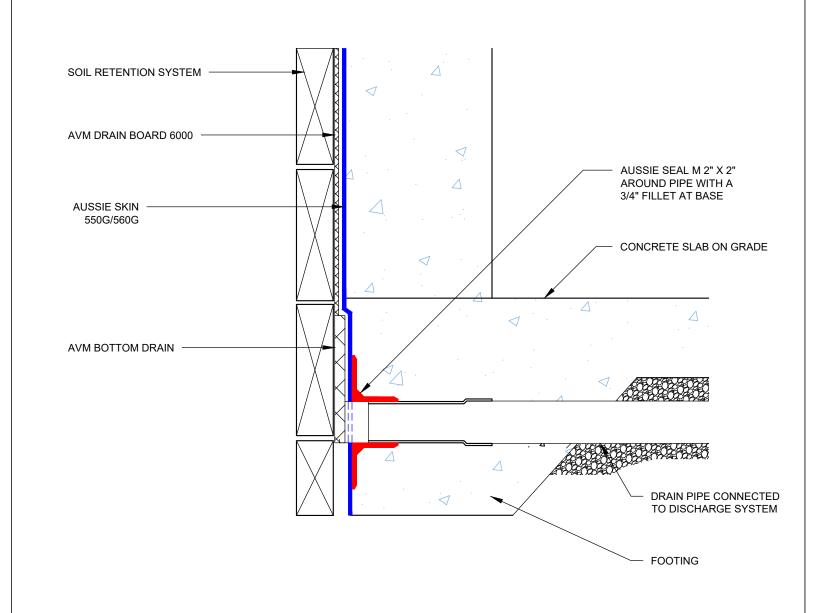
#### Notes:

DETAIL #: 0550G\_0560G-1224

AVM System 550G/560G

# Raised Slab Single System (Non-Hydrostatic)





#### Notes:

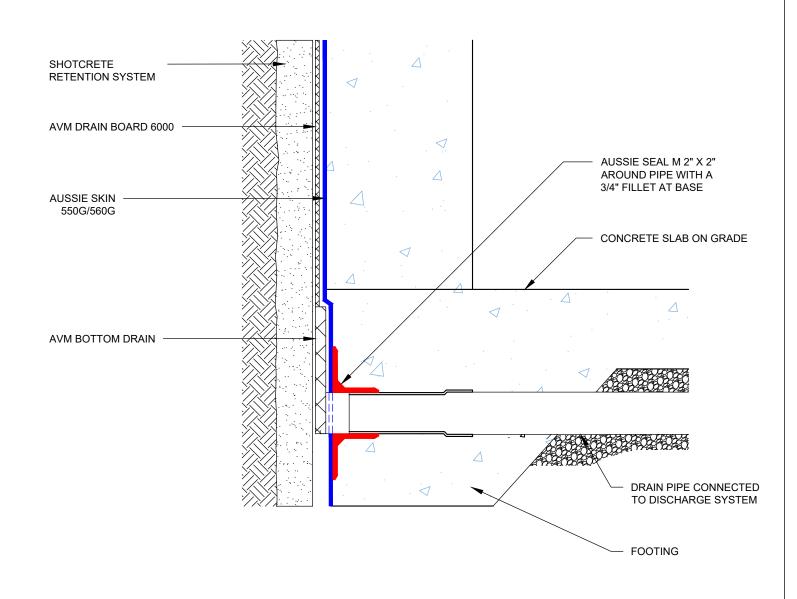
DETAIL #:

0550G\_0560G-1225

AVM System 550G/0560G

# Raised Slab - Shotcrete Retaining Wall Single System (Non-Hydrostatic)





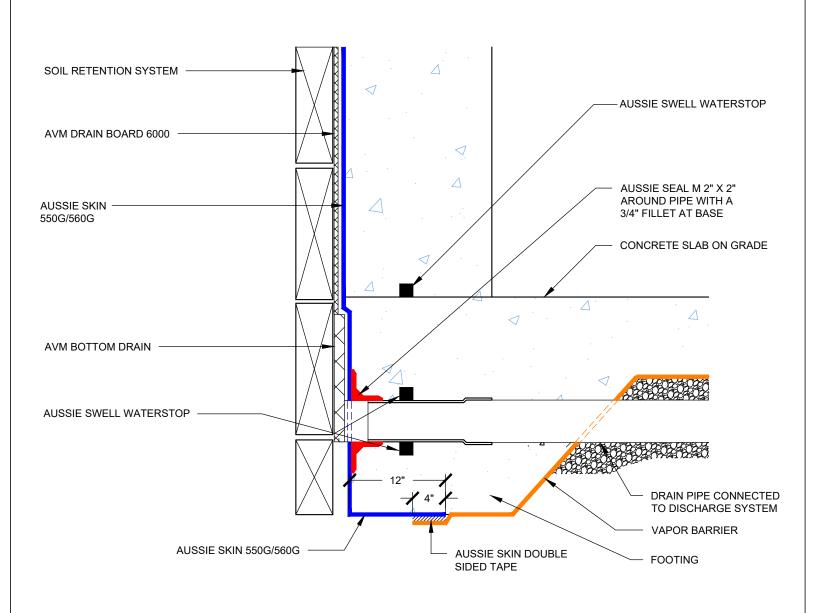
#### Notes

# DETAIL #: 0550G\_0560G-1228

Raised Slab with Vapor Barrier



Aussie Skin 550G/560G



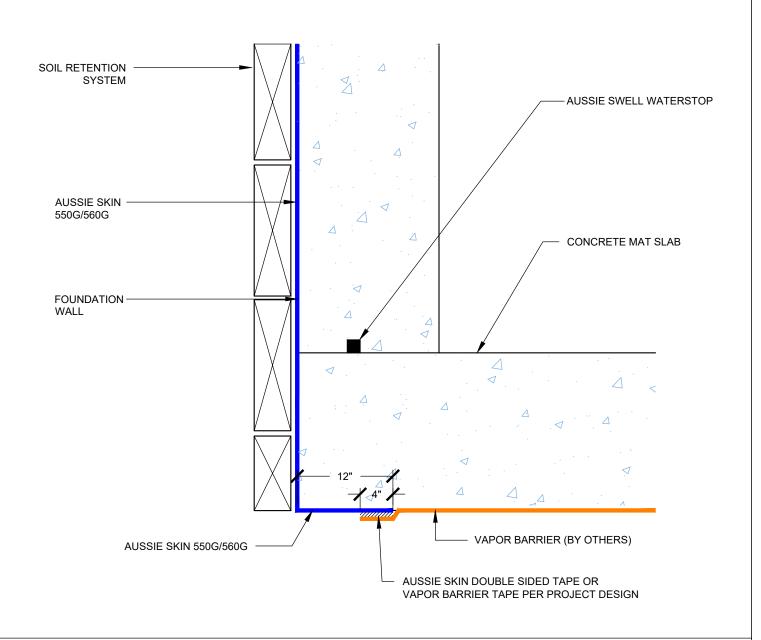
#### Notes:

DETAIL #: 0550G\_0560G-1229

Aussie Skin 550G/560G

## **Vapor Barrier Transition**





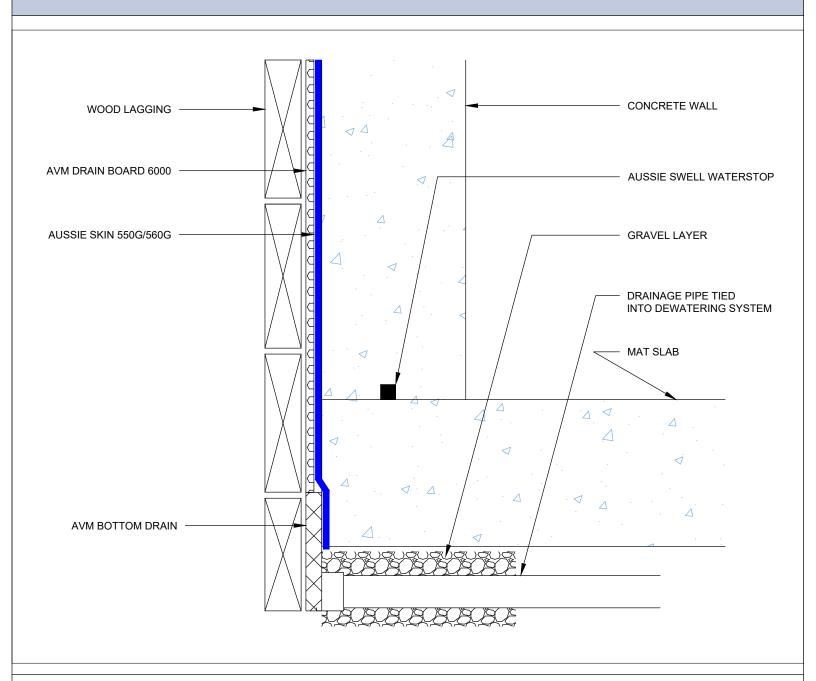
#### Notes:

DETAIL #: 0550G\_0560G-1230

AVM System 550G/560G

# Mat Slab Drainage System Single Layer System





## Notes:

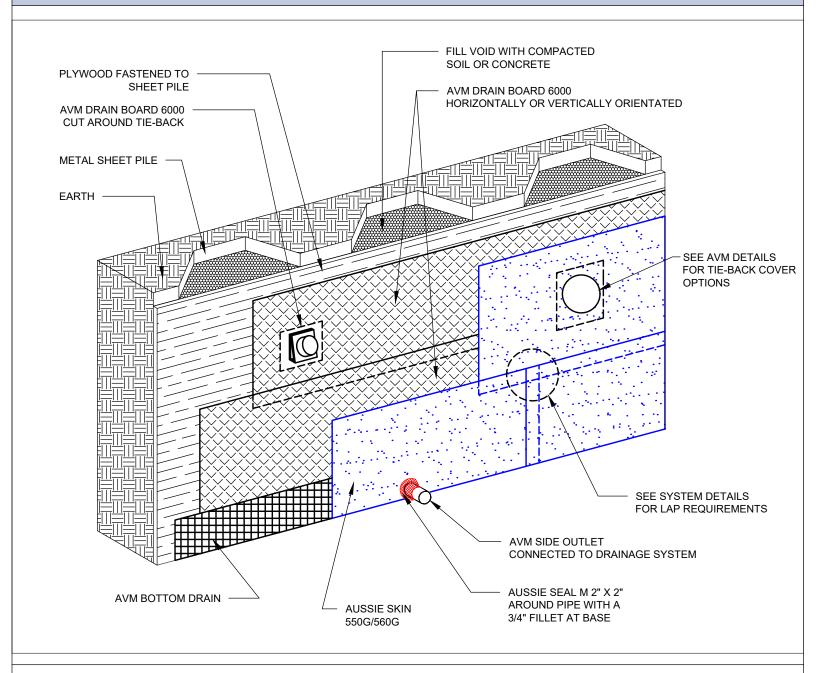
DETAIL #:

0550G\_0560G-1240

AVM System 550G/560G

## Typical Lagging Wall Metal Sheet Pile with Plywood Single Layer System





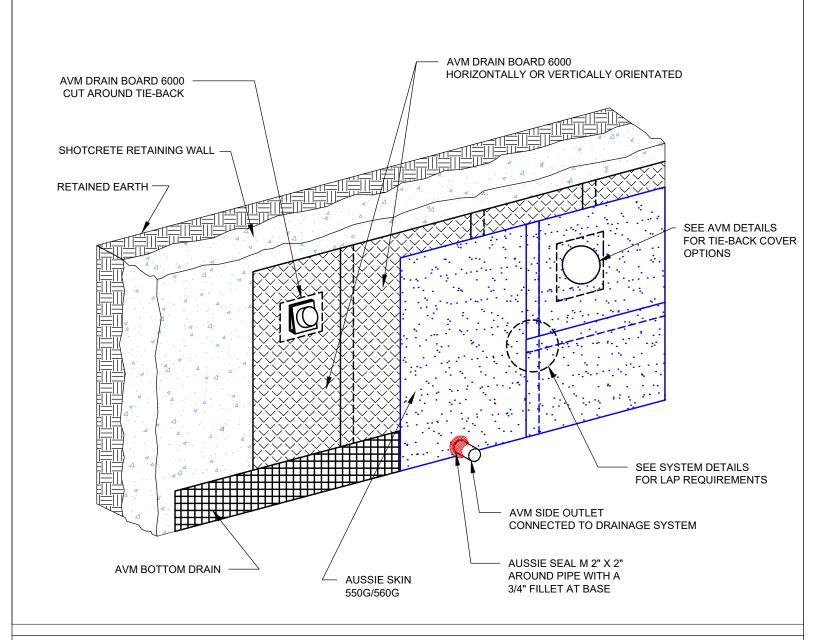
#### Notes:

DETAIL #: 0550G\_0560G-1242

AVM System 550G/560G

Typical Lagging Wall Shotcrete Retaining Single Layer System



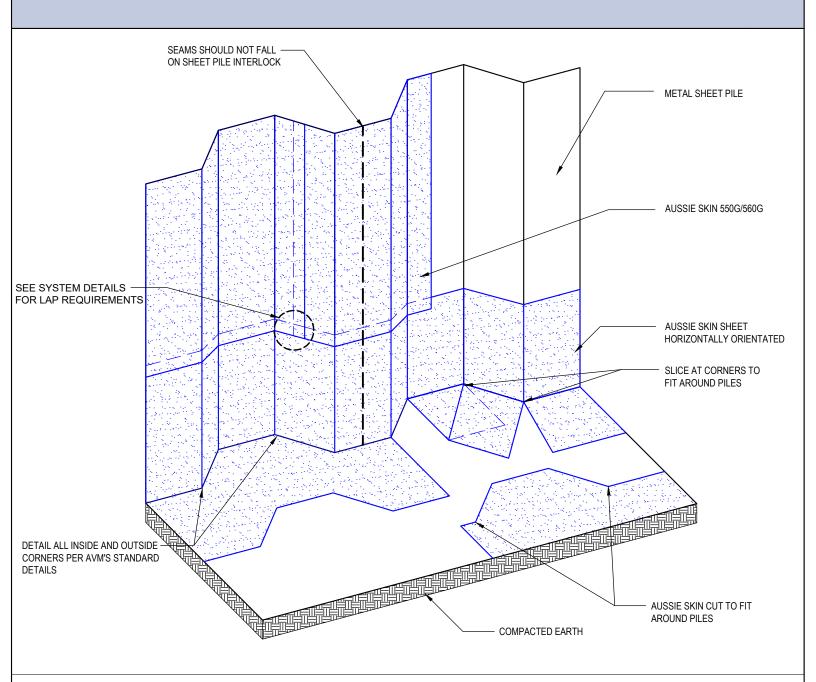


## Notes:

# Sheet Pile Retaining Wall

# INDUSTRIES INC

## Aussie Skin 550G/560G



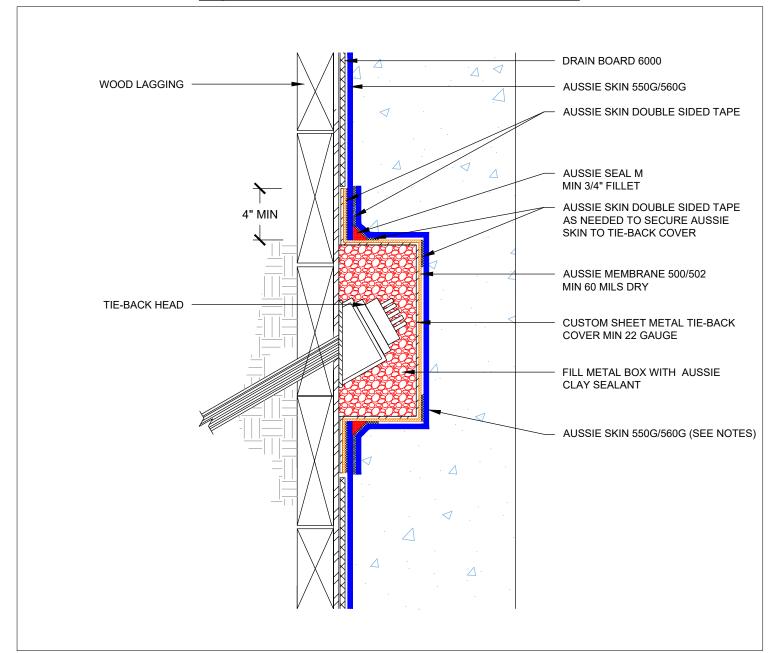
## Notes:

Aussie Skin 550G/560G

# Metal Tie-Back Cover Single Layer System



## Only Use if AVM's Standard Tie-Back Cover Cannot be Used



### Notes:

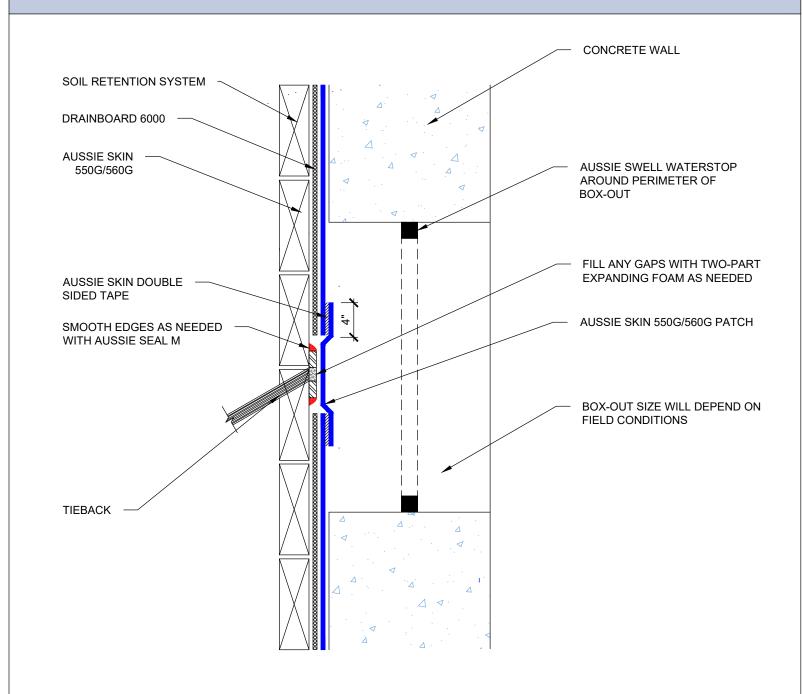
- 1. Relief cuts may be needed to form Aussie Skin around tie-back cover. All relief cuts should be covered with Sanded Tape.
- 2. All nails, screws etc used to hang the Aussie Skin above the water table must be non-rusting and sealed with AVM approved Sealant.

DETAIL #: AVM-0550G\_0560G-1531

Aussie Skin 550G/560G

# Detensioned Tie-Back Box-out Single Layer System

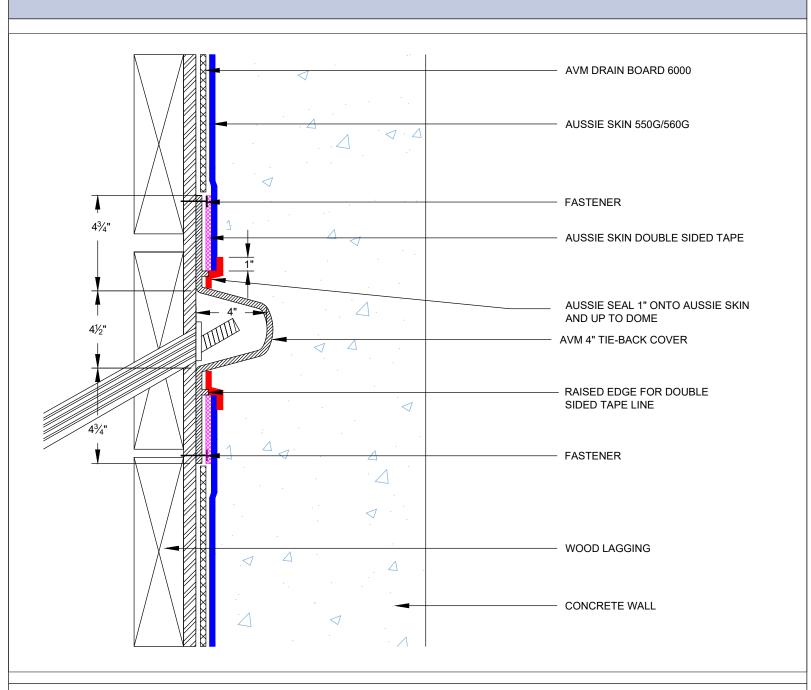




### Notes:

# 4" Tie-Back Cover Single Layer System





## Notes:

DETAIL #:

0550G 0560G-1533

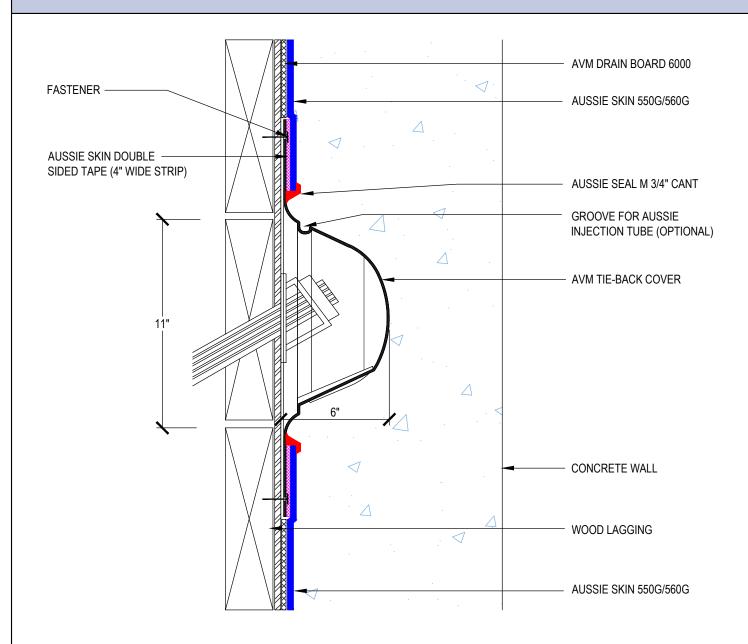
System

Aussie Skin 550G/560G

## 6" Tie-Back Cover



## Aussie Skin 550G/560G



### Notes:

DETAIL #:

0550G 0560G-1534

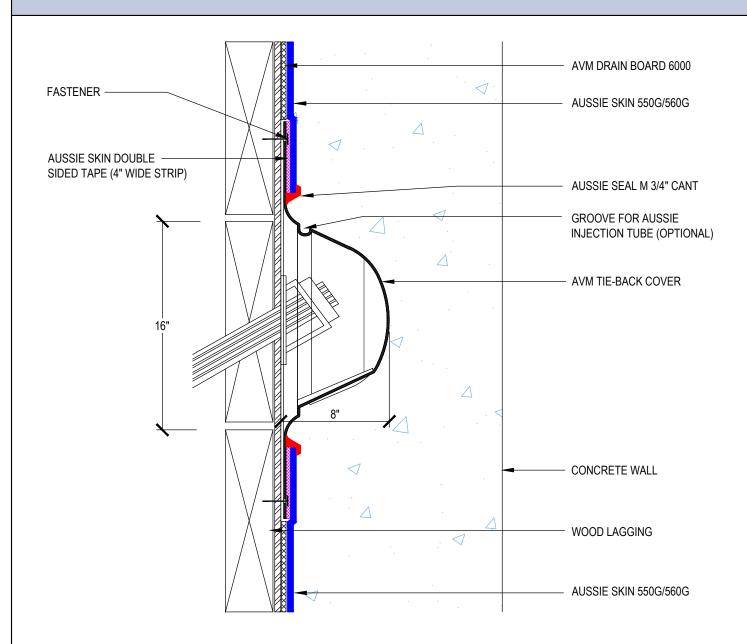
System

Aussie Skin 550G/560G

## 8" Tie-Back Cover



## Aussie Skin 550G/560G

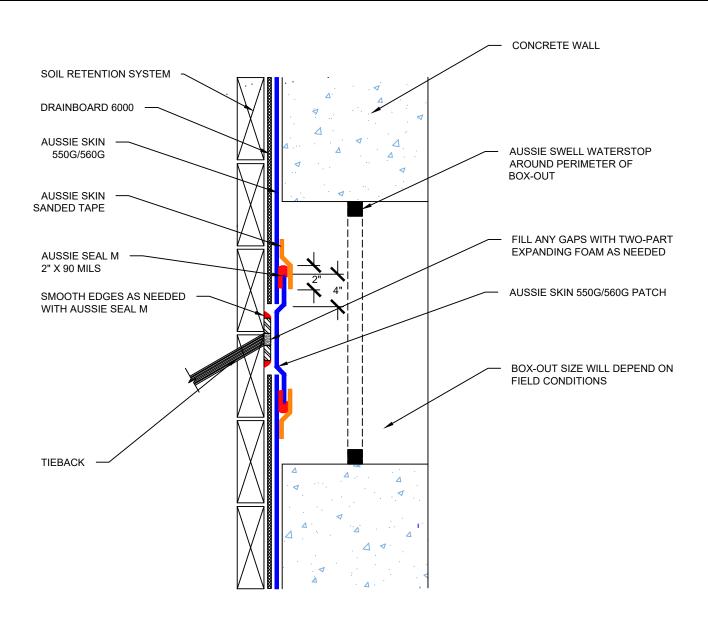


## Notes:

# De-Tensioned Tie Back Option 2

## Aussie Skin 550G/560G





#### Notes:

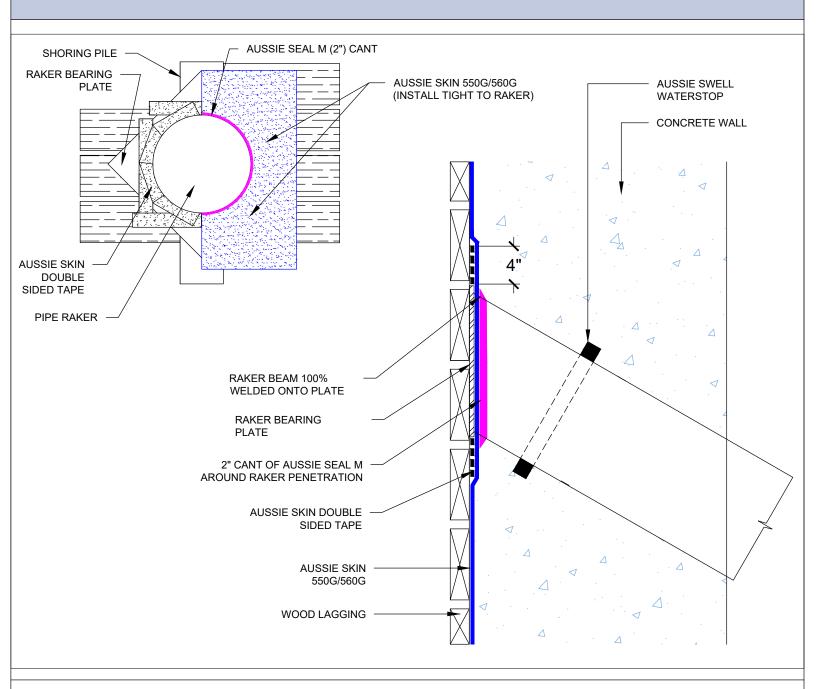
- 1. Aussie Skin 550G is a Heavy, Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #: 0550G 0560G-1536

Aussie Skin 550G/560G

## Raker Beam Detail





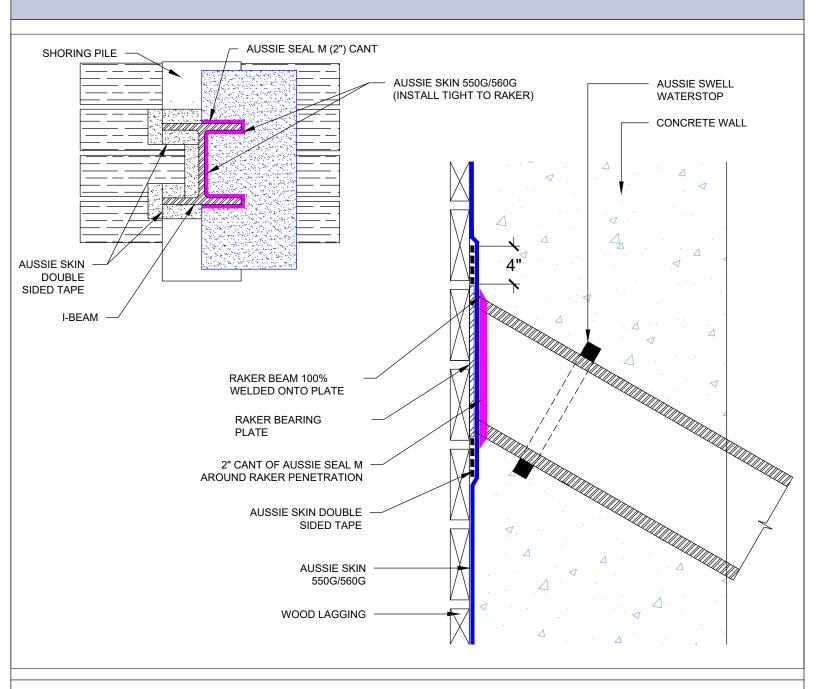
### Notes:

DETAIL #: 0550G 0560G-1537

Aussie Skin 550G/560G

## Raker I-Beam Detail



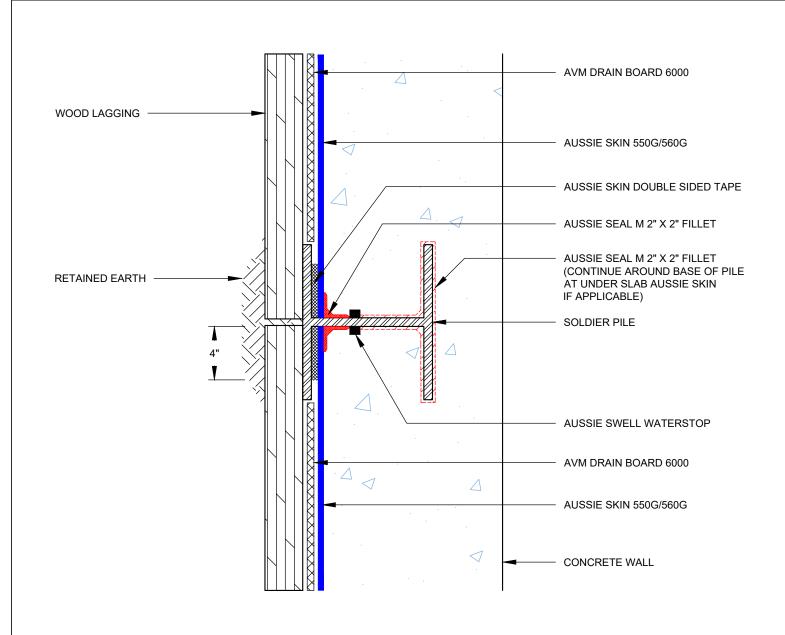


## Notes:

DETAIL #: 0550G\_0560G-1540 AVM System 550G/560G

# Back Lagged Soldier Pile Single Layer System



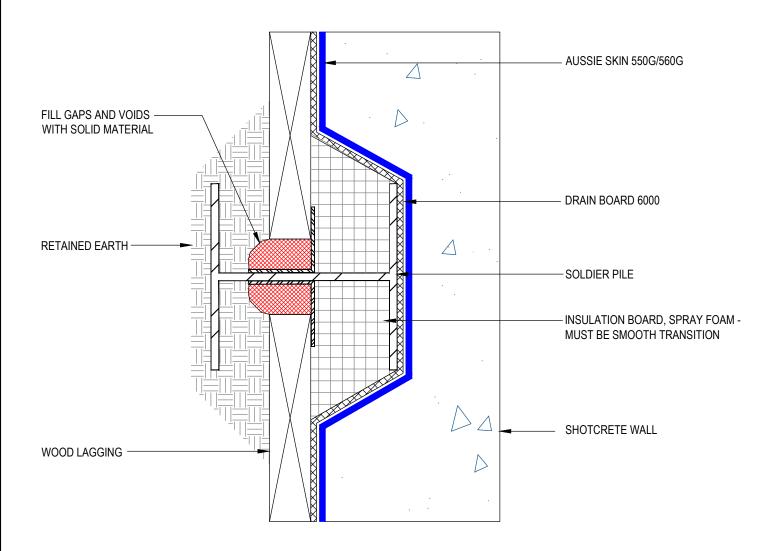


#### NOTES:

# Mid-Lagged Soldier Pile with Insulation



## Aussie Skin 550G/560G



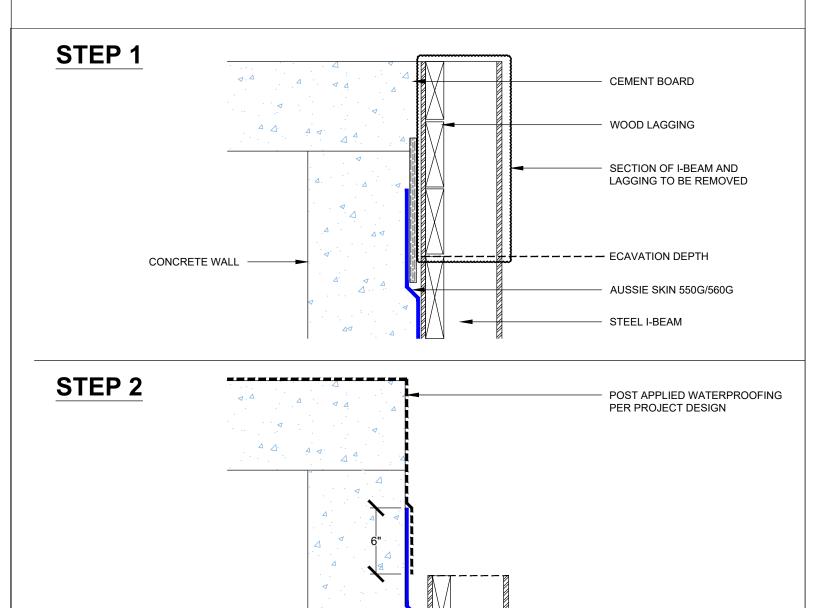
### NOTES:

DETAIL #: 0550G\_0560G-1544

AVM System 550G/560G

## Lagging Board Removal at Grade





#### NOTES

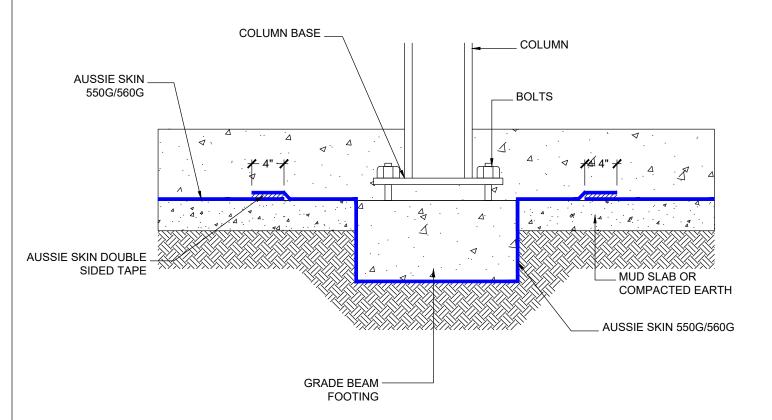
DETAIL #:

AVM-0550G\_0560G-2500

AVM System 550G/560G

## Aussie Skin Under Grade-Beam - Hydrostatic





### NOTES:

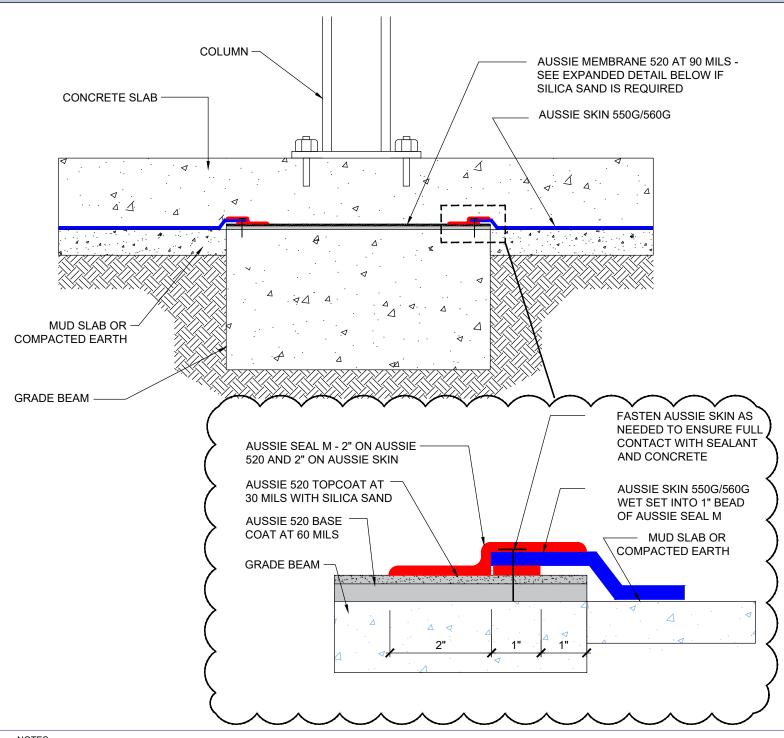
- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent  $adhesion\ between\ the\ membrane\ and\ wet\ Concrete\ or\ Shotcrete.\ Aussie\ Skin\ 560G\ is\ an\ approved\ methane/VOC\ barrier.$
- Concrete must cure min 7 days prior to Aussie 520 installation.
- Aussie Membrane 520 must cure 24 hours prior to concrete placement.

DETAIL #: AVM-0550G\_0560G-2540

Aussie Skin Over Grade-Beam - Hydrostatic

AVM System 550G/560G





#### NOTES:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent  $adhesion\ between\ the\ membrane\ and\ wet\ Concrete\ or\ Shotcrete.\ Aussie\ Skin\ 560G\ is\ an\ approved\ methane/VOC\ barrier.$
- Concrete must cure min 7 days prior to Aussie 520 installation.
- Aussie Membrane 520 must cure 24 hours prior to concrete placement.

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**Quality Waterproofing Products** 

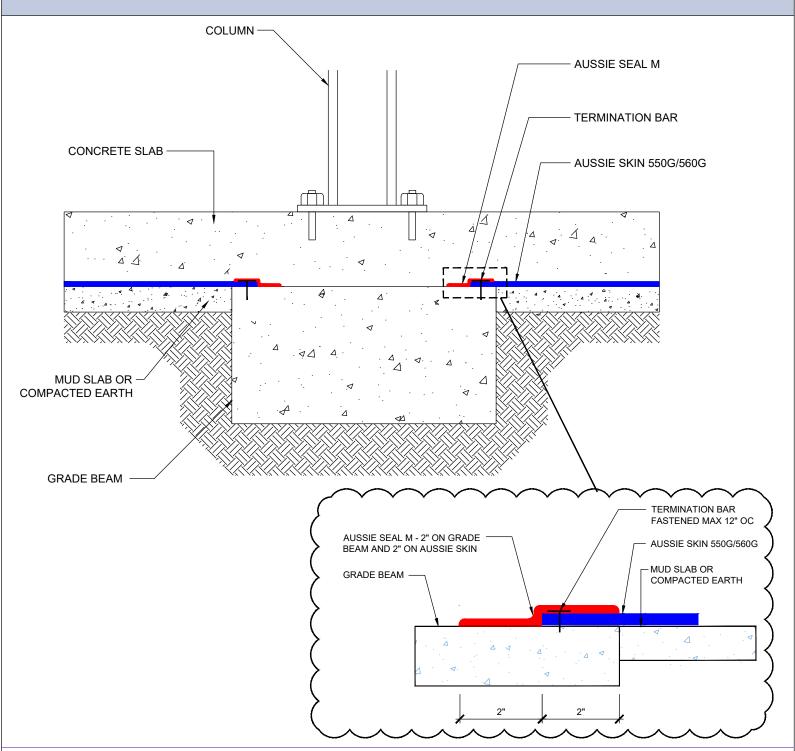
888.414.1041 818.888.0050 www.avmindustries.com

AVM-0550G\_0560G-2550

AVM System 550G/560G

## Aussie Skin Over Grade-Beam Non-Hydrostatic





#### NOTES:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

**Quality Waterproofing Products** 

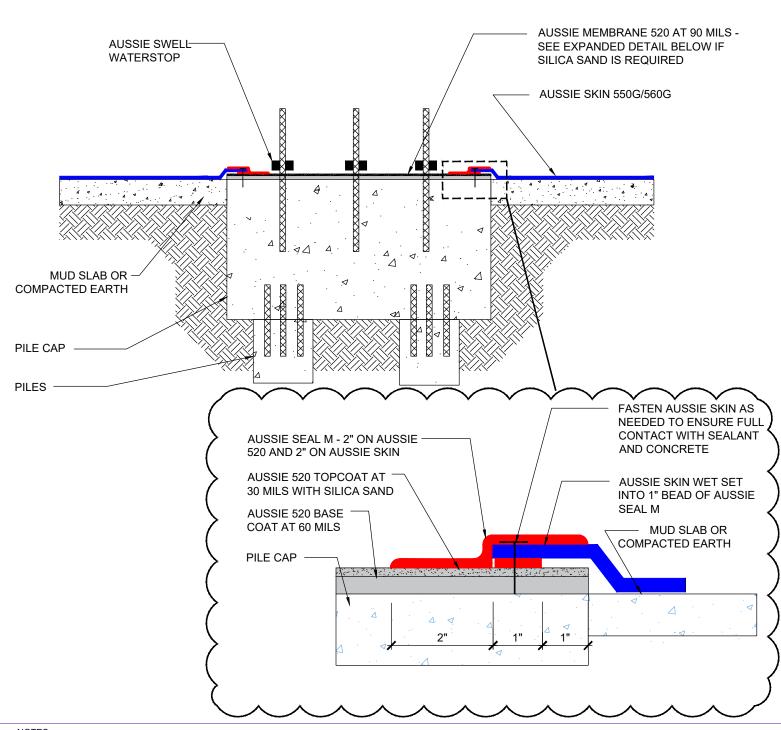
888.414.1041 818.888.0050 www.avmindustries.com

DETAIL #: AVM-0550G 0560G-2610

AVM System 550G/560G

#### Pile Cap Detail - Hydrostatic





#### NOTES:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. Concrete Surface must be free of dirt, debris, release agents and anything else that might inhibit bonding.
- 3. Concrete surface must be structurally sound, uniform and finished with a light broom finish.
- 4. Aussie Membrane 520 must cure 24 hours prior to concrete placement.

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**Quality Waterproofing Products** 

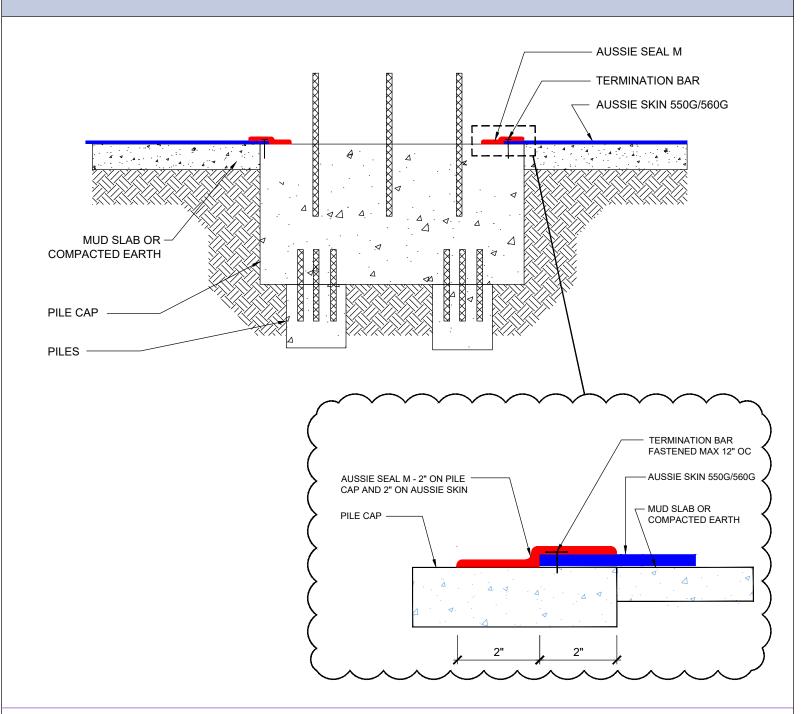
888.414.1041 818.888.0050 www.avmindustries.com DETAIL #:

AVM-0550G\_0560G-2630

AVM System 550G/560G

#### Pile Cap Detail - Non-Hydrostatic





#### Notes:

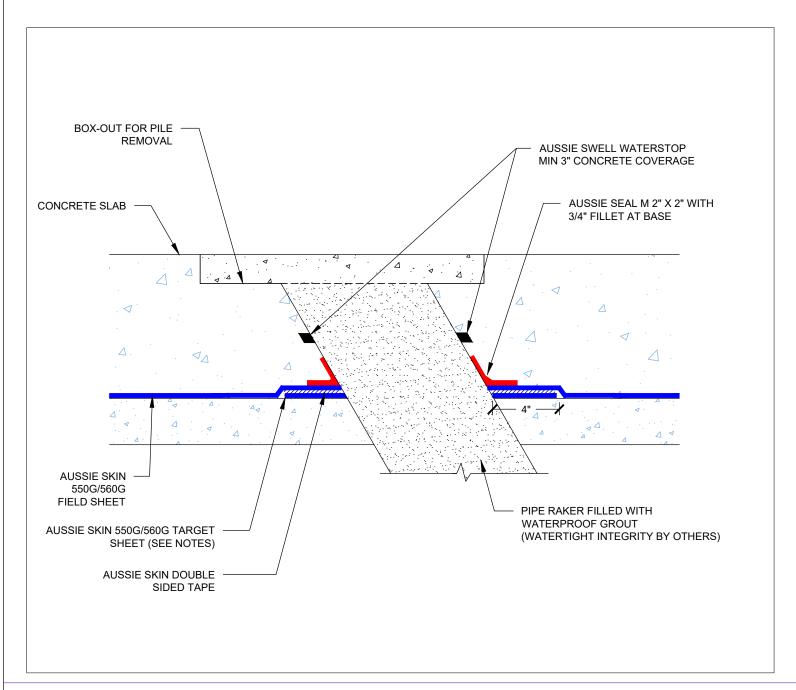
1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

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888.414.1041 818.888.0050 www.avmindustries.com Pipe Raker in Slab

Aussie Skin 550G/560G





#### Notes:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. Steel must be clean and rust free prior to applying Aussie Seal M.
- 3. Aussie Skin target sheet only necessary if field sheet is not cut tightly around pipe with gaps >1/4"

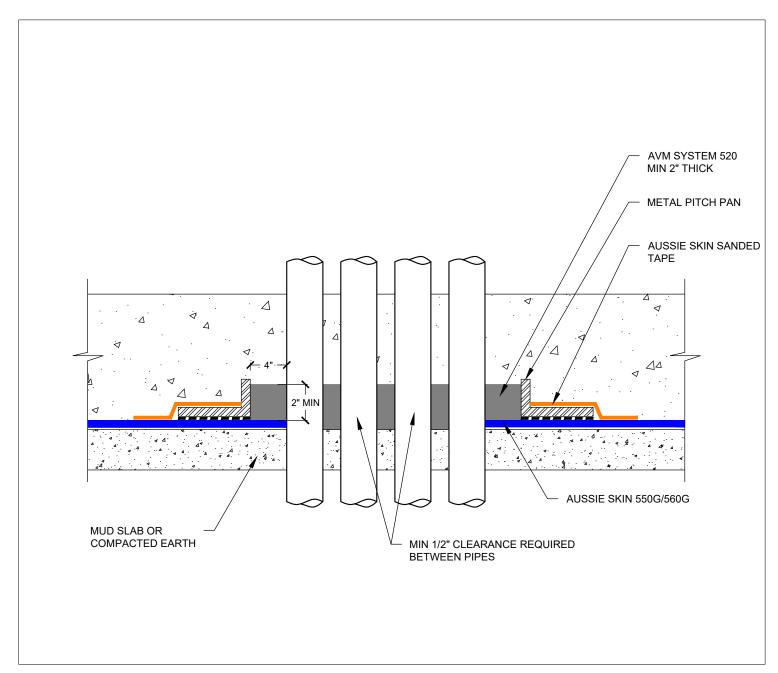
FILE NAME: 0550G 0560G-2800

AVM-550G\_0560G-2802

AVM System 550G/560G

#### Pipe Bank Pitch Pan





#### NOTES:

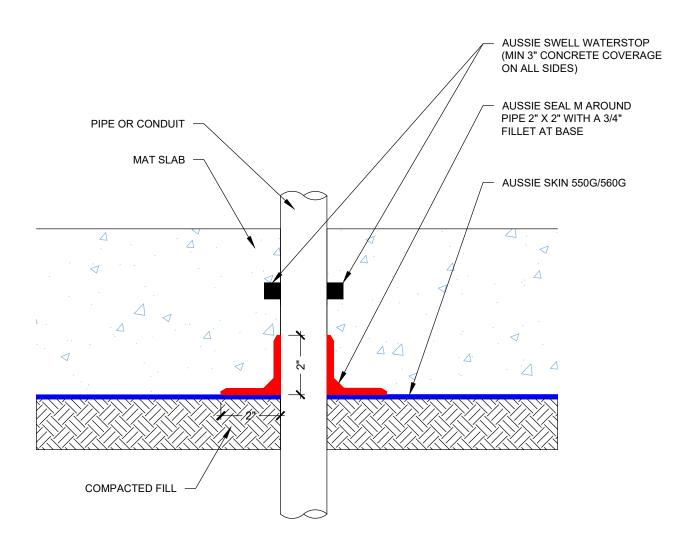
- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. Aussie Membrane 520 should be cured prior to concrete placement which may take up to 72 hours. Please consult AVM if scheduling does not allow this.

AVM-550G 0560G-2804

AVM System 550G/560G

#### Slab Penetration





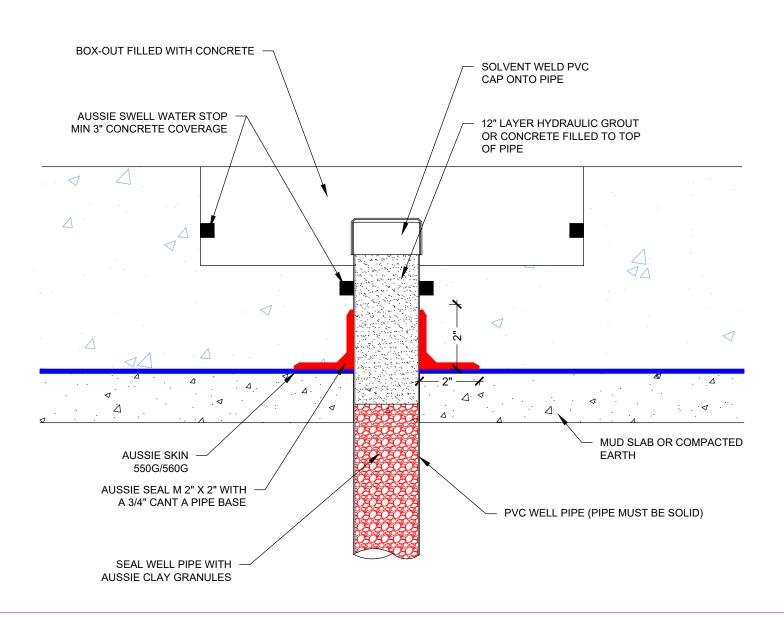
#### Notes:

AVM-0550G\_0560G-2806

AVM System 550G/560G

## Foundation Slab Well Pipe Sealing Box-out



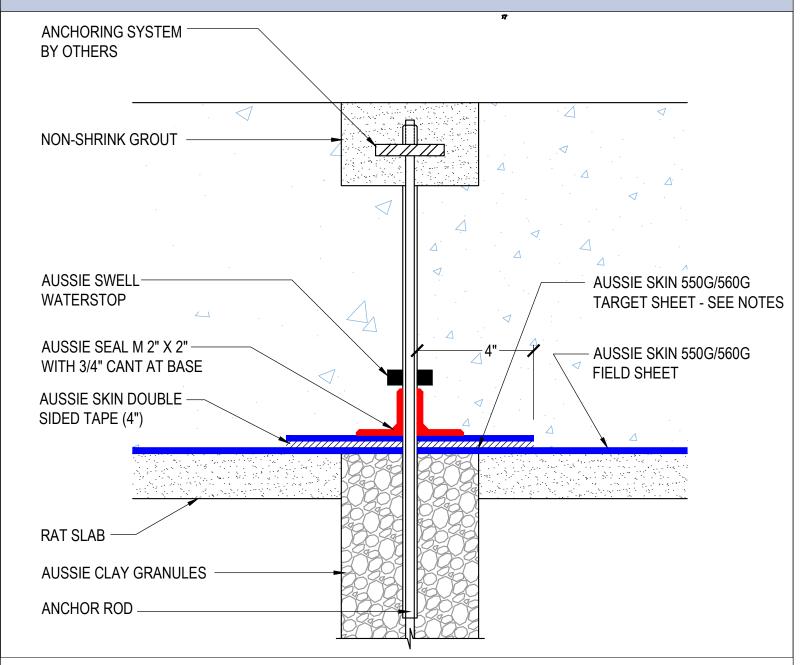


#### NOTES:

#### Slab Tie Penetration

## INDUSTRIES INC

#### Aussie Skin 550G/560G

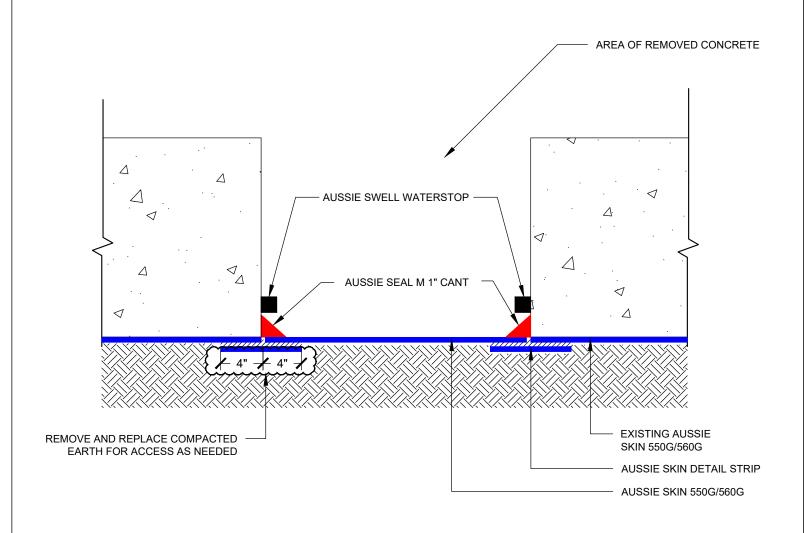


#### Notes:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. Target sheet is required if gap between field sheet and rod is >2"

#### Aussie Skin Underslab Repair





#### NOTES:

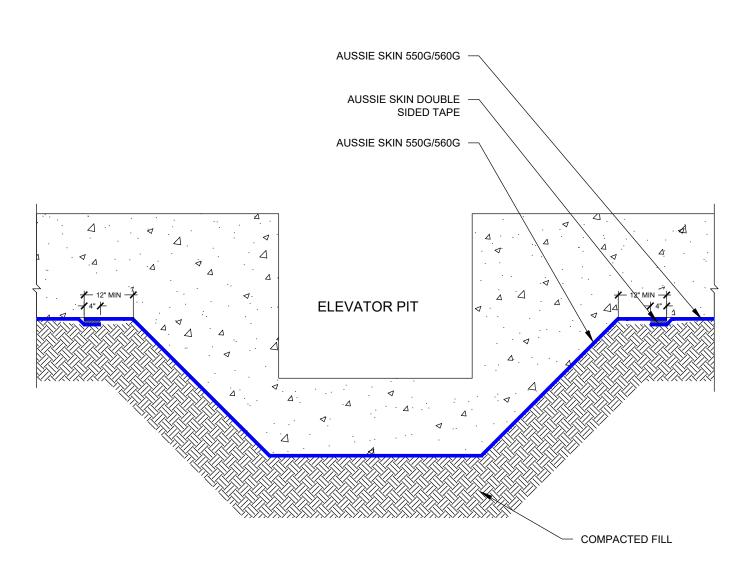
AVM-550G\_560G-3000

Aussie Skin 550G/560G

#### Elevator Pit Over Aussie Skin



#### Aussie Skin 550G/560G



#### NOTES:

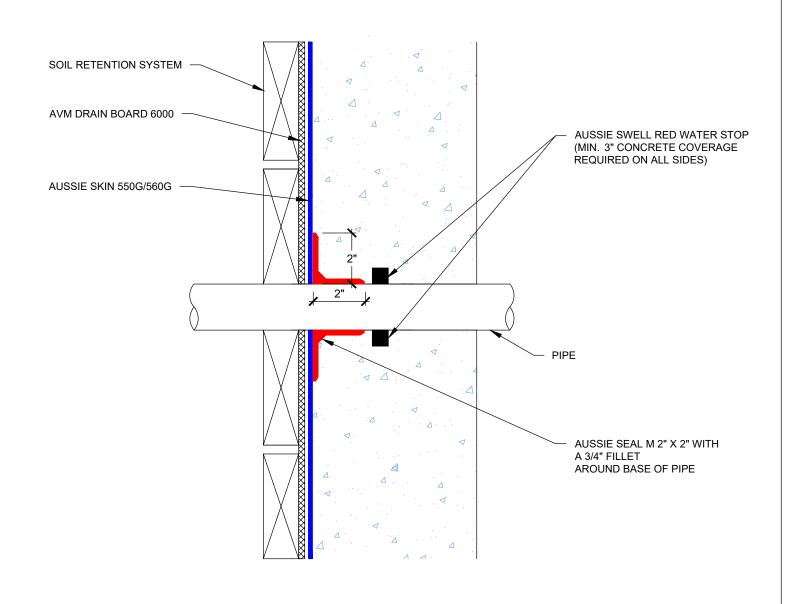
AVM-0550G\_0560G-4000

AVM System 550G/560G

## Through Wall Penetration Sealant on Sanded Side - Single System



#### Aussie Skin 550G/560G



#### NOTES:

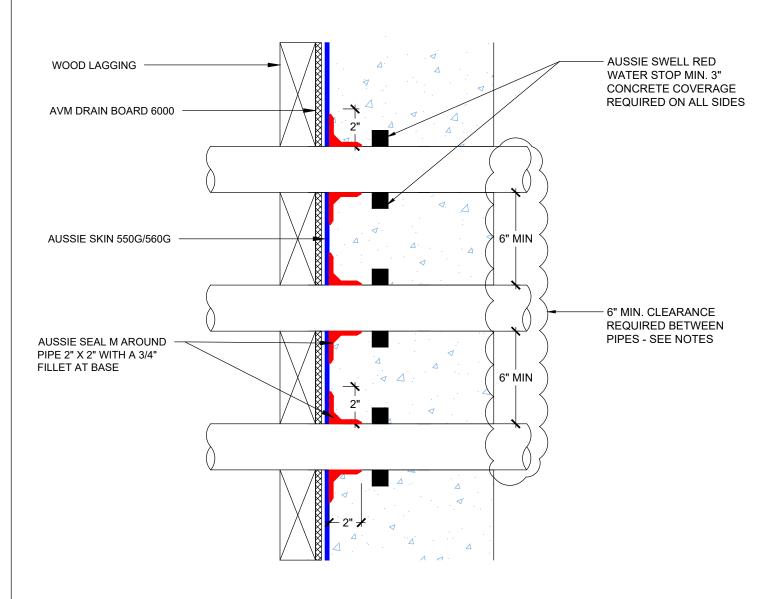
AVM-0550G 0560G-4002

AVM System 550G/560G

## Multiple Pipe Penetration Sealant on Sanded Side - Single System



#### Aussie Skin 550G/560G



#### NOTES:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. PVC or metal pipe must be clean and free of foreign matter that would prevent Aussie Seal M adhesion.
- 3. 6" minimum spacing required between multiple pipes. Closer spacing may be allowed with specific limitations and required enhancements prior to job start in writing from AVM

0550G\_0560G-4003

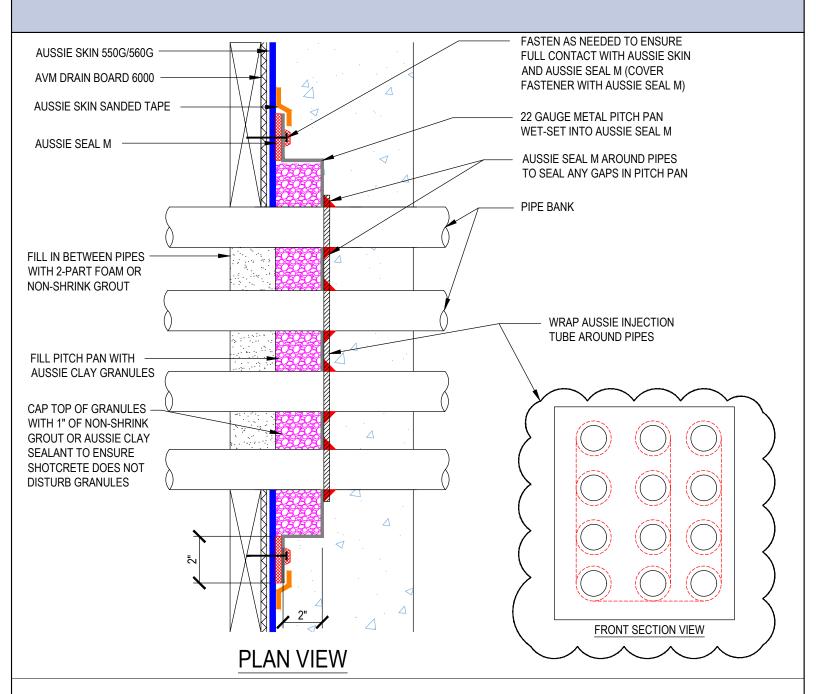
Systen

Aussie Skin 550G/560G

#### Blindside Vertical Pitch Pan



#### Aussie Skin 550G/560G



#### Notes:

0550G\_0560G-4004

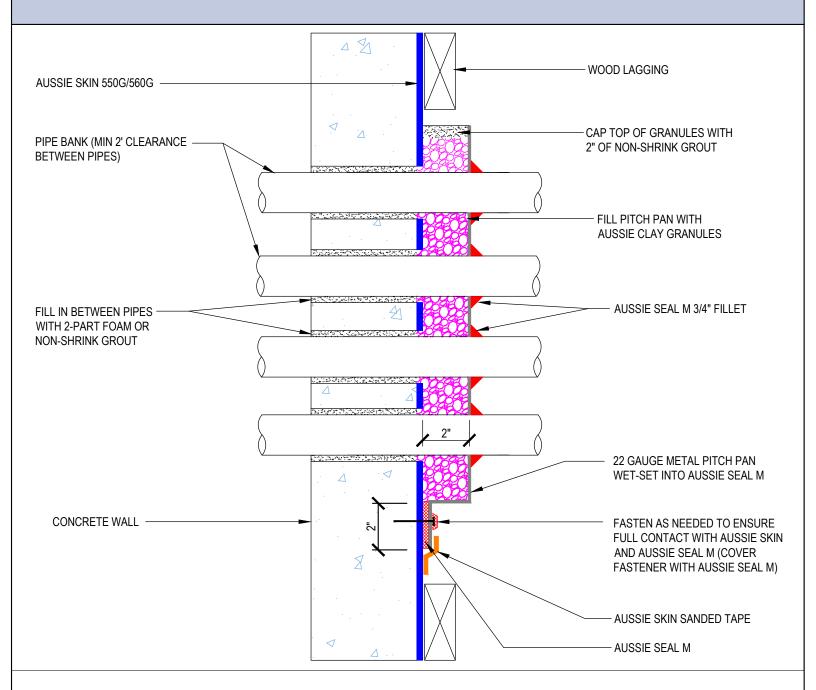
System

Aussie Skin 550G/560G

#### Vertical Pitch Pan - Post-Applied



#### Aussie Skin 550G/560G



#### Notes:

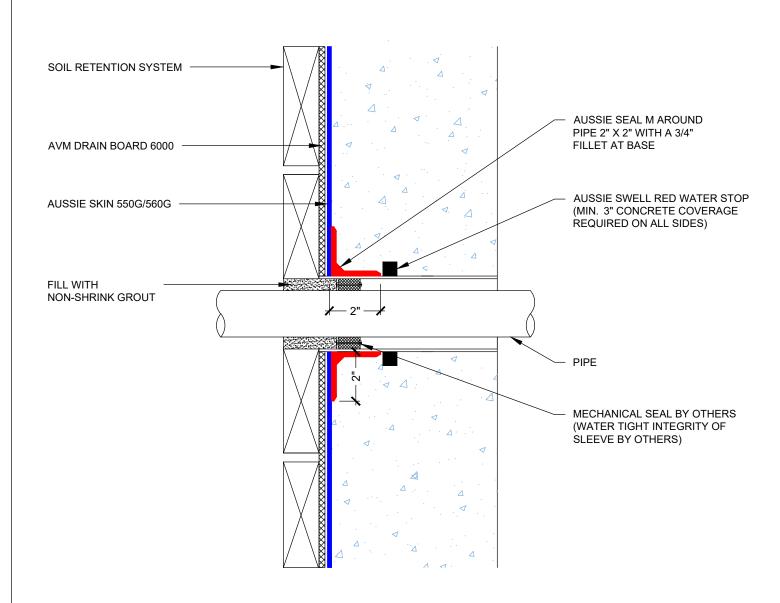
AVM-550G 0560G-4005

AVM System 550G/560G

## Sleeved Pipe Penetration Single System



#### Aussie Skin 550G/560G



#### Notes:

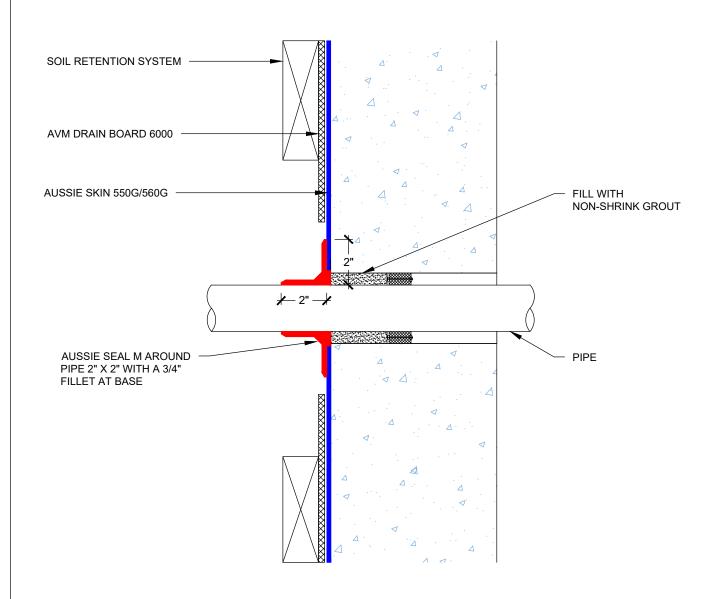
AVM-0550G 0560G-4010

AVM System 550G/560G

## Pipe Penetration Sealant on HDPE Side Single System



#### Aussie Skin 550G/560G

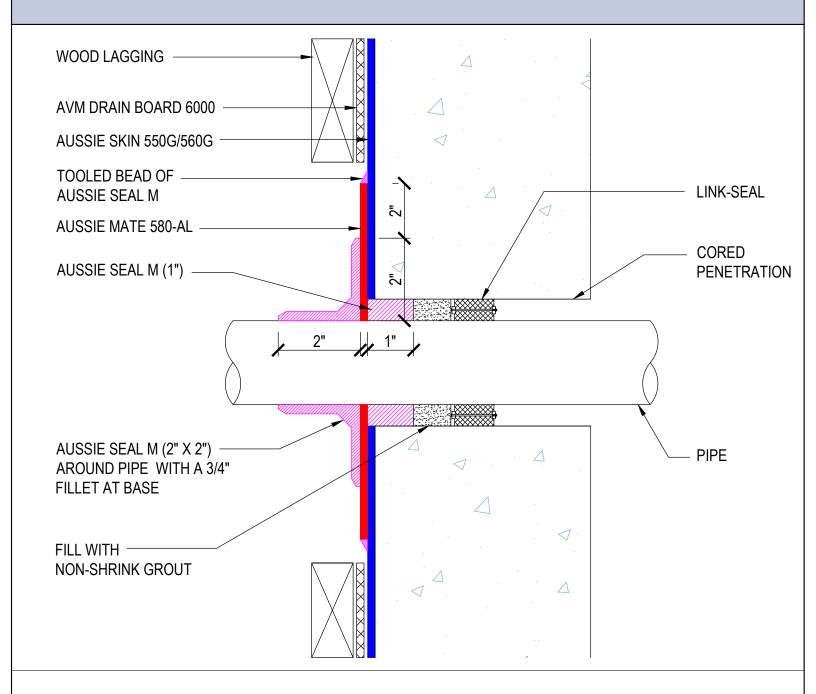


#### Notes:

#### Cored Penetration Sealant on HDPE Side

## INDUSTRIES INC

#### Aussie Skin 550G/560G



#### Notes:

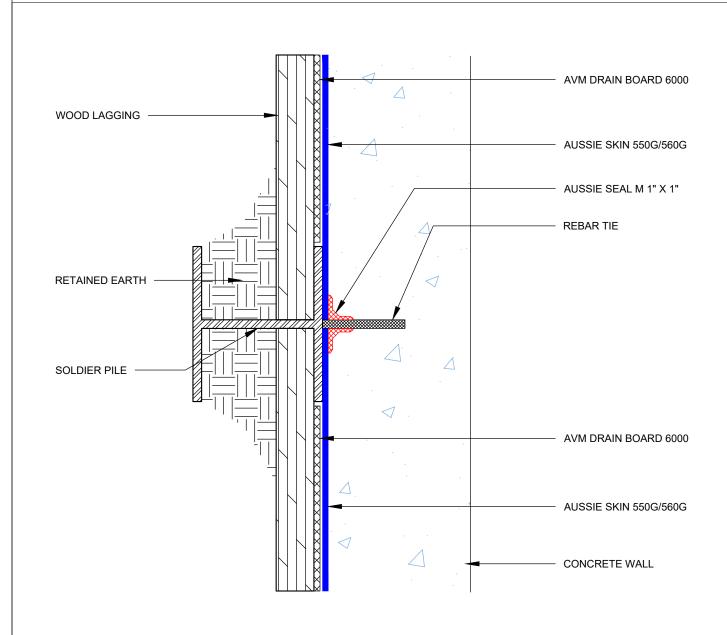
DETAIL #: 0550G\_0560G-4100

AVM System 550G/560G

#### Rebar Tie Single Layer System



Aussie Skin 550G/560G

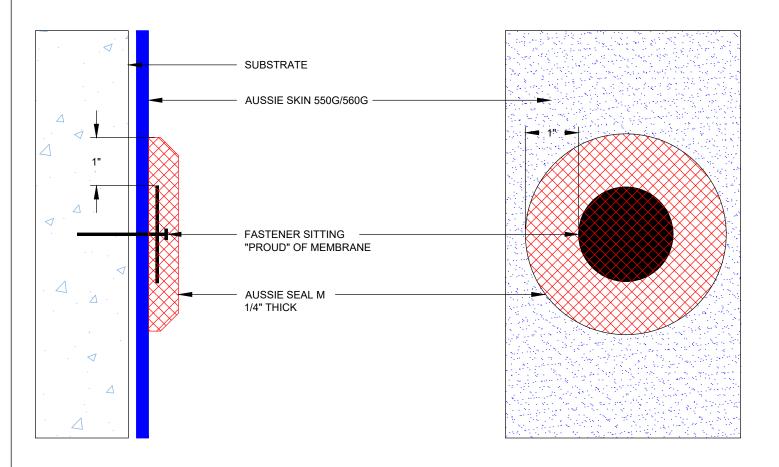


#### Notes:

#### Non-Flush Fastener Detail



#### Aussie Skin 550G/560G

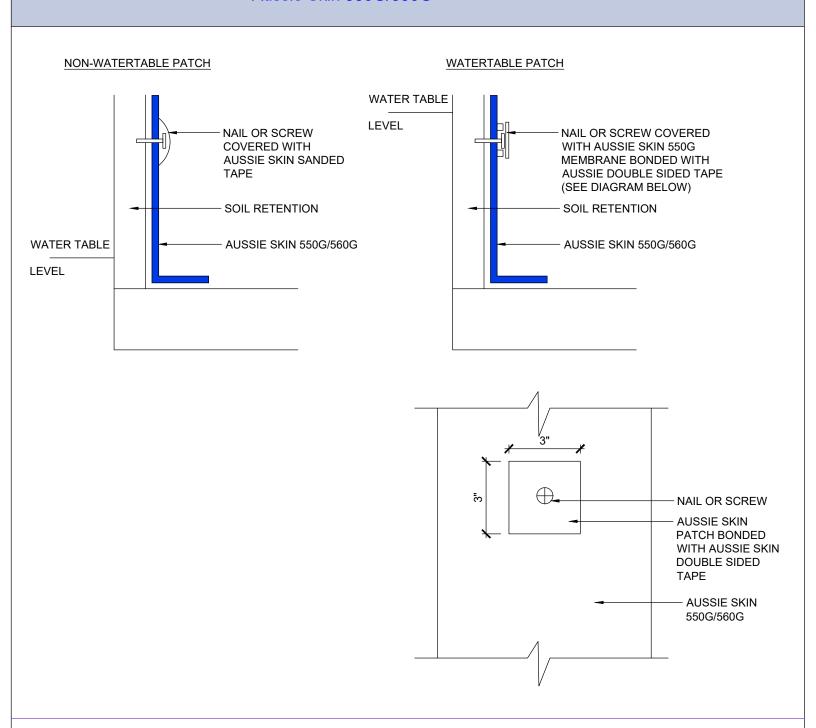


#### Notes:

#### Nail/Screw Detail



#### Aussie Skin 550G/556G



#### Notes:

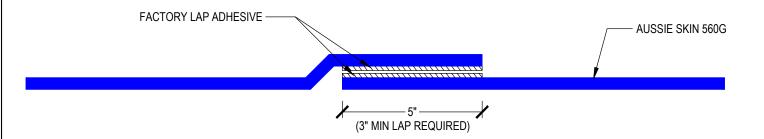
DETAIL #: 0560G-6000 AVM System 560G

# Aussie Skin 560G



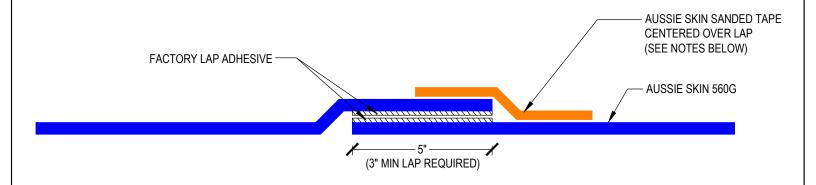
Waterproofing and Methane Barrier

#### STANDARD FACTORY LAP



#### OPTIONAL FACTORY LAP WITH SANDED TAPE

(ENHANCED DETAIL NOT REQUIRED FOR WARRANTY)



#### Notes:

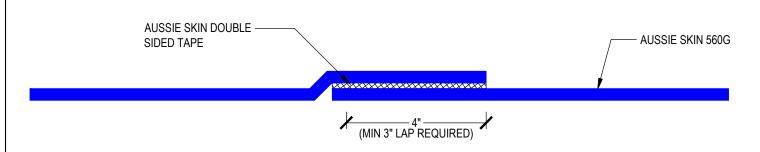
- 1. Aussie Skin 560G is a Heavy, Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Aussie Membrane 560G is also an approved methane/VOC barrier.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. Pre-heating the material will enhance the bond strength of the sanded tape if required.

DETAIL #: 0560G-6002 AVM System 560G

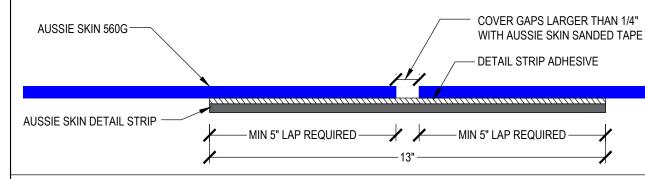
# Non-Factory Lap Detailing Aussie Skin 560G Waterproofing and Methane Barrier



#### STANDARD NON- FACTORY LAP WITH DOUBLE SIDED TAPE

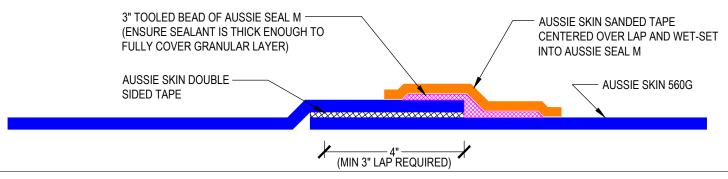


#### STANDARD NON-FACTORY LAP WITH DETAIL STRIP



#### OPTIONAL NON-FACTORY LAP WITH SANDED TAPE AND AUSSIE SEAL M

(ENHANCED DETAIL NOT REQUIRED FOR WARRANTY)



#### Notes:

- 1. Aussie Skin 560G is a Heavy, Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Aussie Membrane 560G is also an approved methane/VOC barrier.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

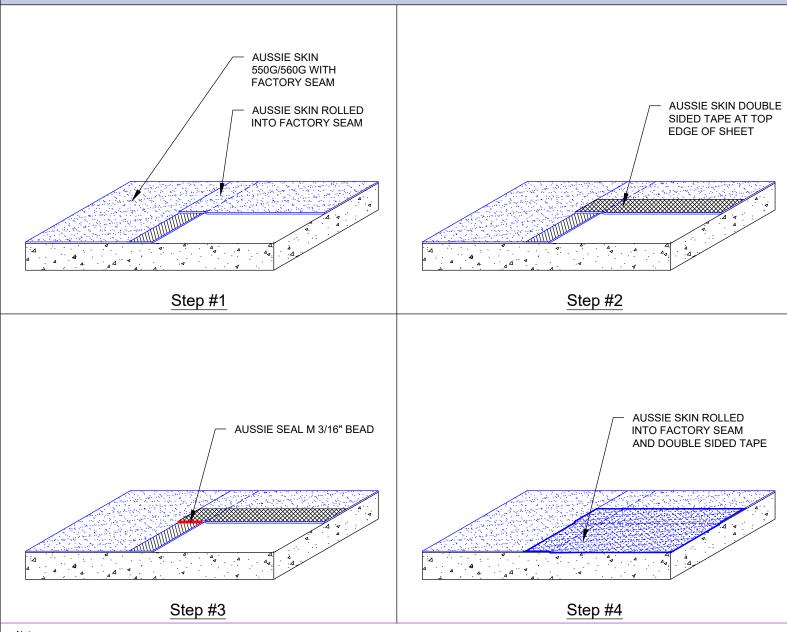
AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 www.avmindustries.com



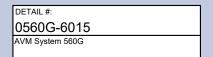
T-Lap Detail



AVM System 550G\_560G



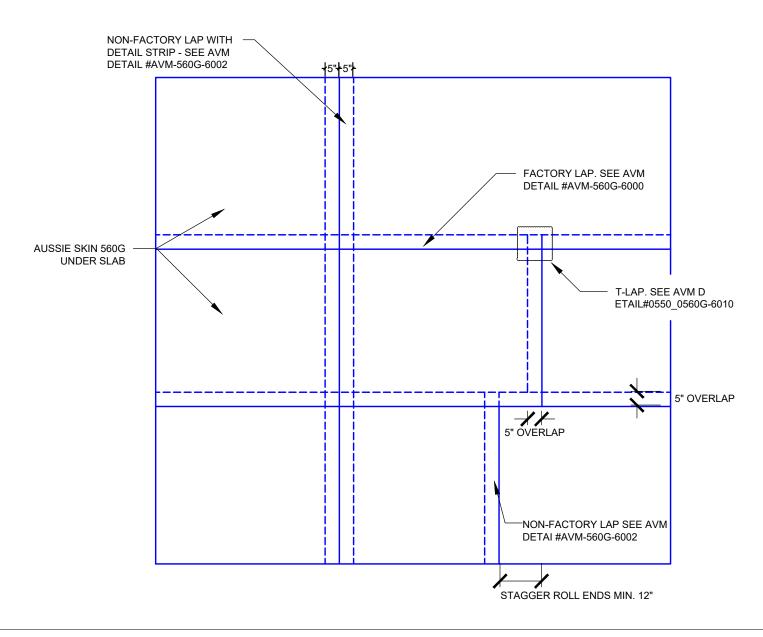
#### Notes:



#### Standard Overlap Spacing

Aussie Skin 560G





#### Notes:

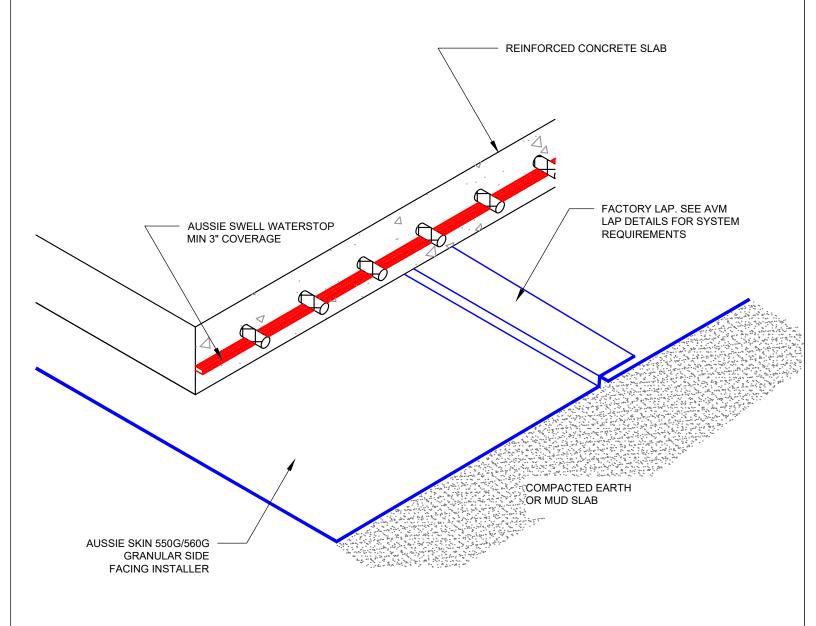
- 1. Aussie Skin 560G is a Heavy, Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete. Creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #: AVM-550G 560G-6020

AVM System 550G/560G

#### **Under Slab Assembly**



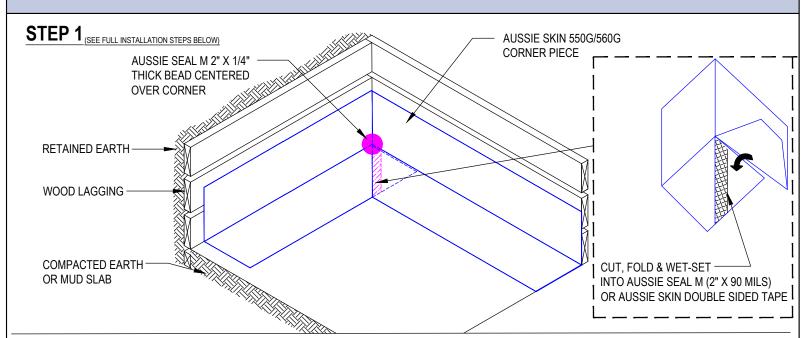


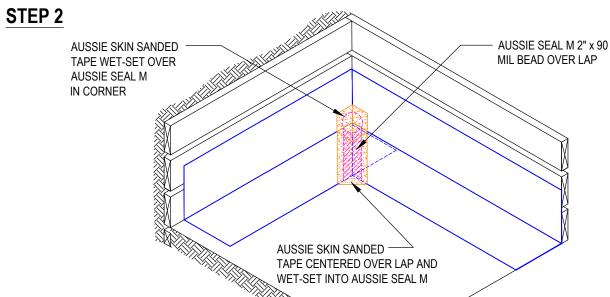
#### Notes:

#### **Inside Corner**

#### Aussie Skin 550G/560G







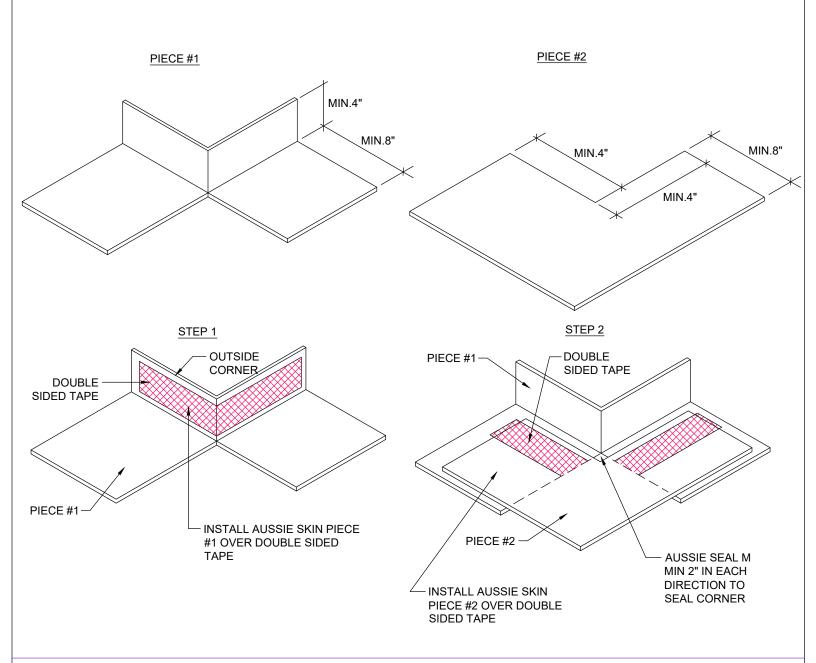
#### Installation Steps:

- 1. Install Aussie Skin corner sheet and relief cut at corner as show
- 2. Place a 2" wide tooled bead of Aussie Seal M under 45° cut and wet-set Aussie Skin lap
- 3. Place a 2" x 1/4" thick tooled bead of Aussie Seal M centered at corner
- 4. Wet-set a piece of Aussie Skin Sanded Tape over 2" sealant in corner (relief cut sanded tape as needed to fit in corner)
- 5. Place a 2" x 90 mil tooled bead of Aussie Seal M over lap
- 6. Wet-set a piece of Aussie Skin Sanded Tape centered over the lap & Aussie Seal M and roll into place
- 7. Follow standard factory and/or non-factory lapping details for installation of Aussie Skin horizontal and vertical field sheets



## Outside Corner Detail - at Bottom of Wall





#### Notes:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

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FILE NAME: 0550G\_0560G-6260

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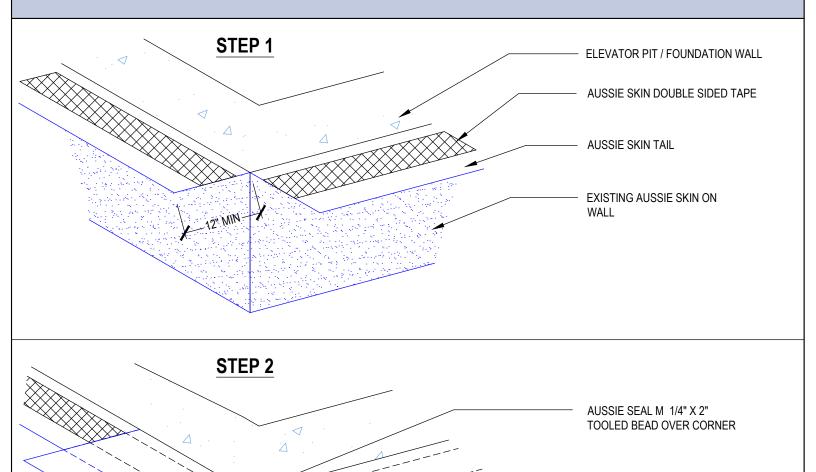
www.avmindustries.com

DETAIL #: 0550G\_0560G-6265 AVM System 550G\_560G

## Outside Corner Detail at Top of Wall (Elevator Pit)

Aussie Skin 550G/560G





#### Notes:

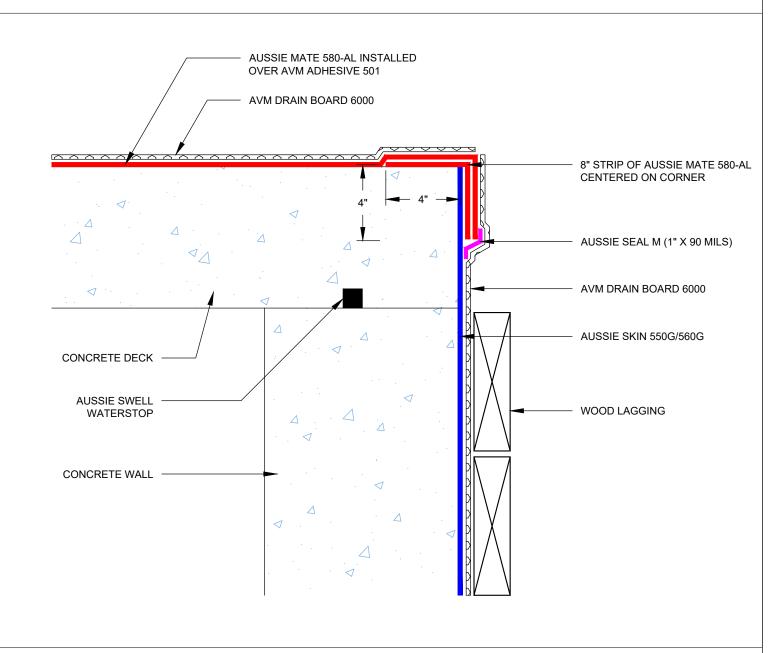
1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AUSSIE SKIN FIELD SHEET INSTALLED

OVER DOUBLE SIDED TAPE

#### Transition to Aussie Mate 580-AL





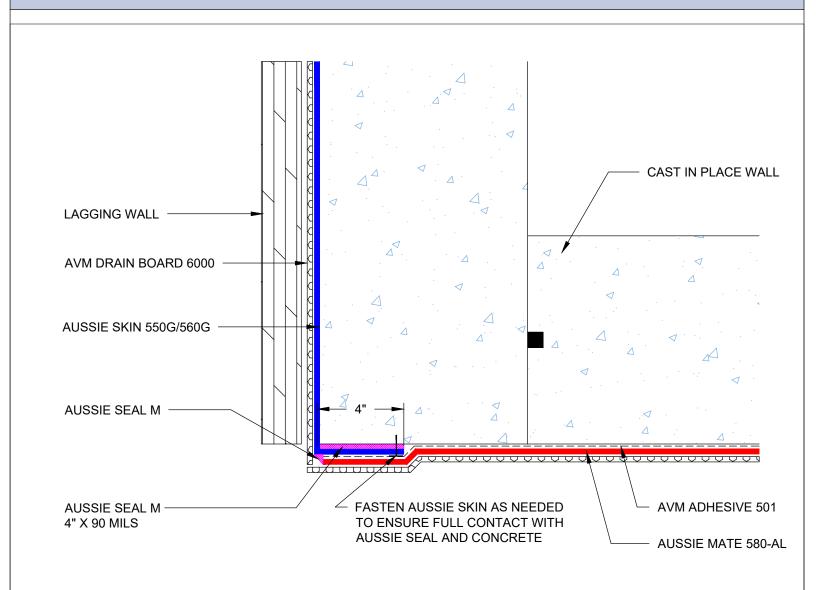
#### Notes:

DETAIL #: 0550G\_0560G-7010

AVM System 550G/560G

## Aussie Skin Lagging Wall to Aussie Mate Free Standing Wall Transition





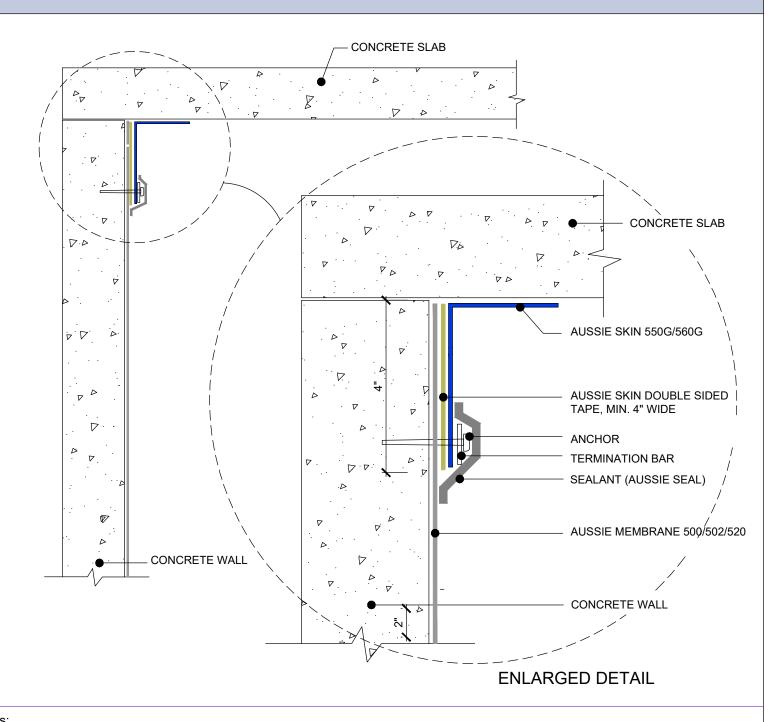
### **PLAN VIEW**

#### Notes:



## Aussie Skin Installation over Aussie Membrane 500/502/520.





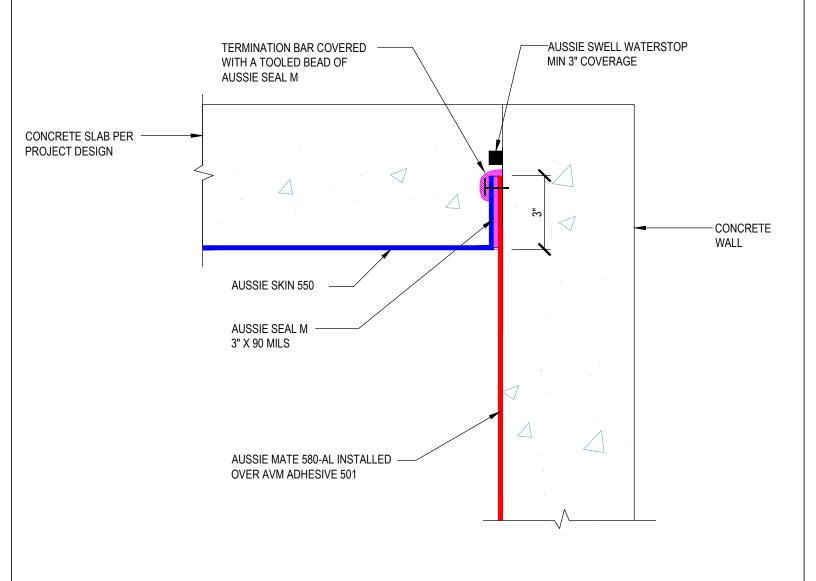
#### Notes:

DETAIL #: 0550G\_0560G-7022 Aussie Skin 550G/560G

#### Aussie Skin Transition to Aussie Mate 580-AL Option 1

Aussie Skin 550G/560G





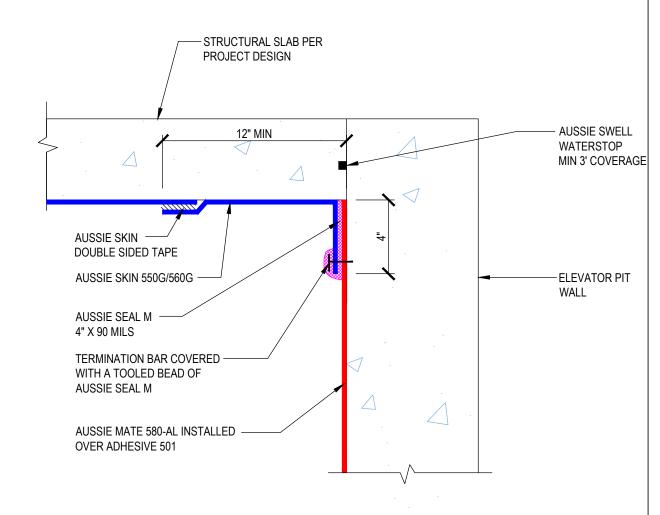
#### Notes

DETAIL #: 0550G\_560G-7024 Aussie Skin 550G/560G

#### Aussie Skin Transition to Aussie Mate 580-AL Option 2

Aussie Skin 550G/560G

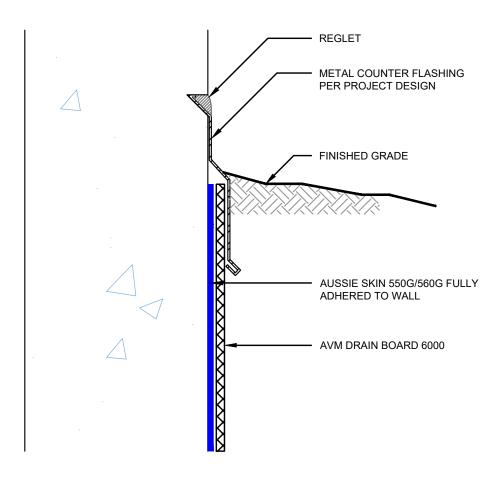




#### Notes:

#### Grade Termination - Option 1

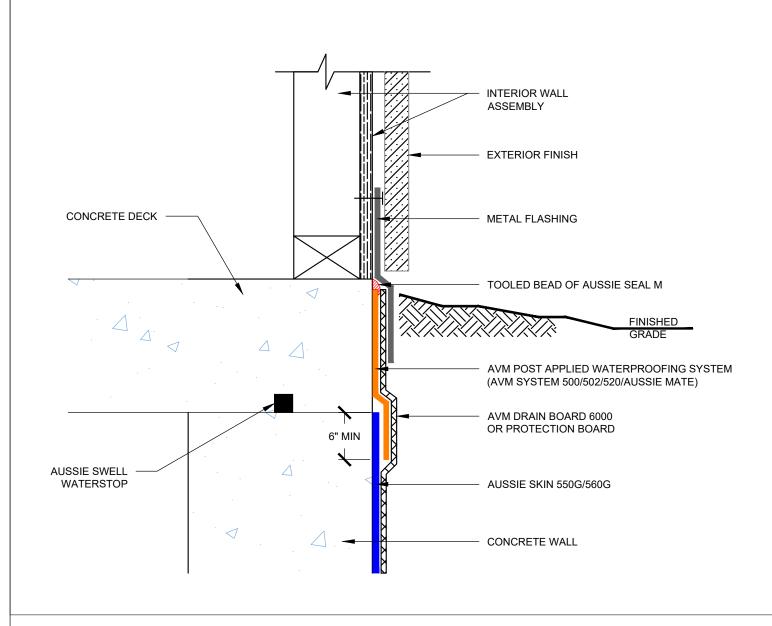




#### Notes:

#### Grade Termination - Option 2





#### Notes:

0550G\_0560G-8002

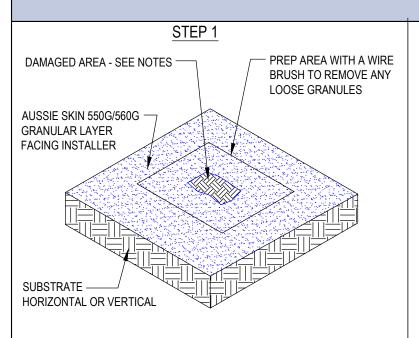
System

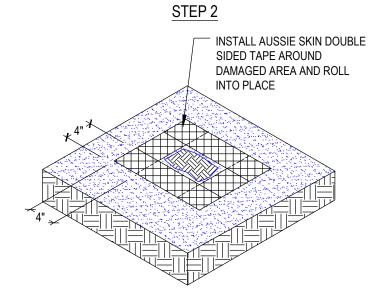
Aussie Skin 550G/560G

## Repair Procedure for Large Areas of Damage - Sanded Side

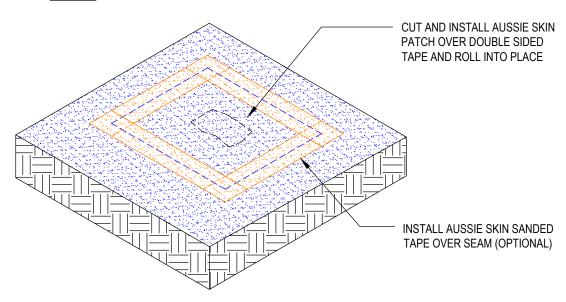
Aussie Skin 550G/560G







#### STEP 3



#### Notes:

- 1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.
- 2. This repair procedure is intended for large areas of damage (cutout areas, misplaced penetrations, etc.). Please refer to AVM Detail 0550G/0560G-8004 for repair procedures for small cuts and punctures.

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DETAIL #:

0550G/0560G - 8004

System

Aussie Skin 550G/560G

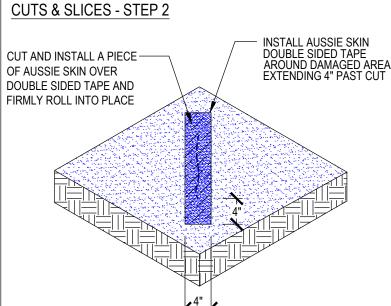
# Repair Procedure for Cuts, Slices, and Small Punctures

Aussie Skin 550G/560G

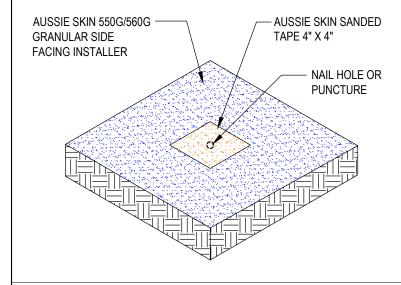
FACING INSTALLER



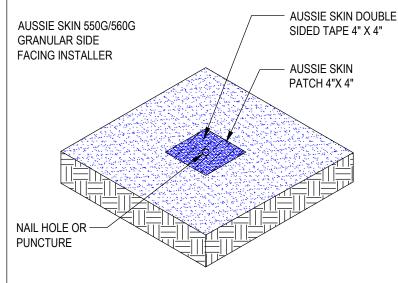
# CUT OR SLICE IN AUSSIE SKIN AUSSIE SKIN SUBSTRATE HORIZONTAL OR VERTICAL PREP AREA WITH A WIRE BRUSH TO REMOVE ANY LOOSE GRANULES GRANULAR SIDE



# **PUNCTURES - NON-WATER TABLE**



## PUNCTURES - WATER TABLE OR UNDER-SLAB



#### Notes:

1. Aussie Skin 550G and 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between the membrane and wet Concrete or Shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

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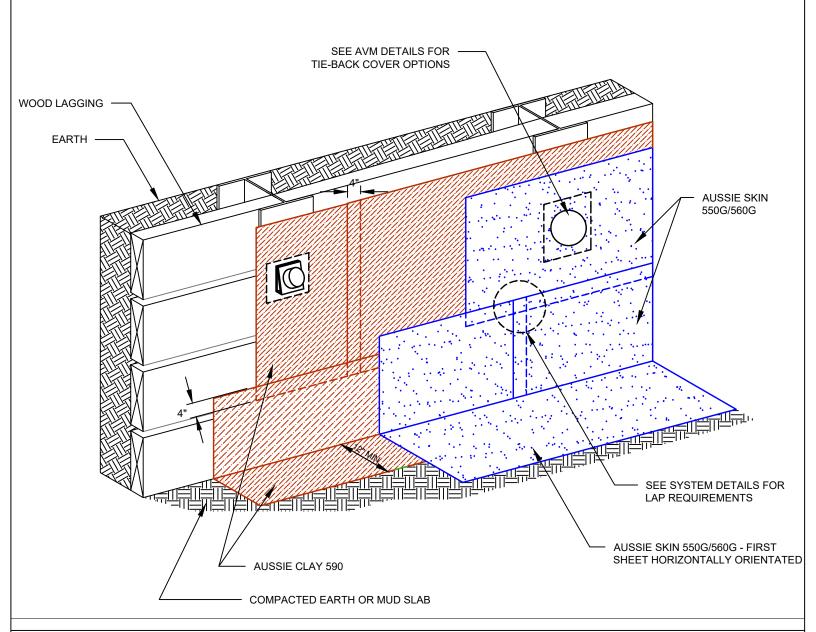
DETAIL #: 0550G\_0560G-1200AC

AVM System 550G/560G - 590

# **Typical Lagging Wall**



# Aussie Clay Dual System



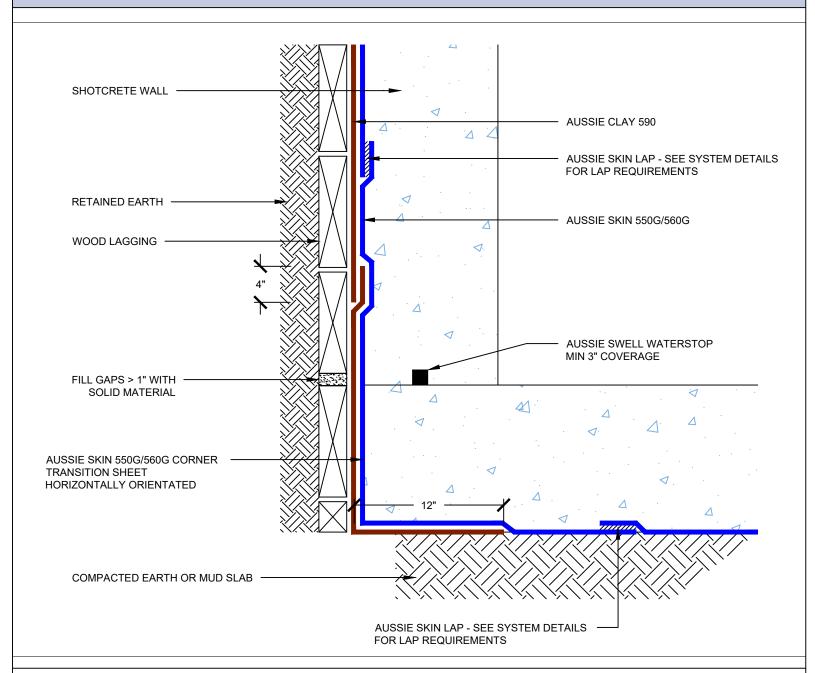
- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

DETAIL #: 0550G\_0560G -1212AC AVM System 550G/560G - 590

# Blind Side Waterproofing over Lagging



# Aussie Clay Dual System - Hydrostatic



#### Notes:

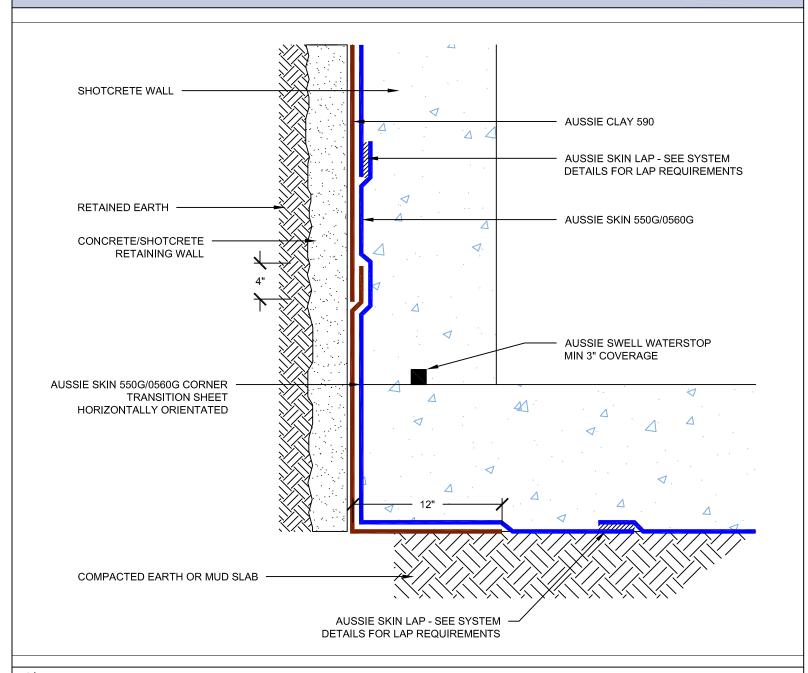
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# Blind Side Waterproofing over Concrete/Shotcrete



# Aussie Clay Dual System - Hydrostatic



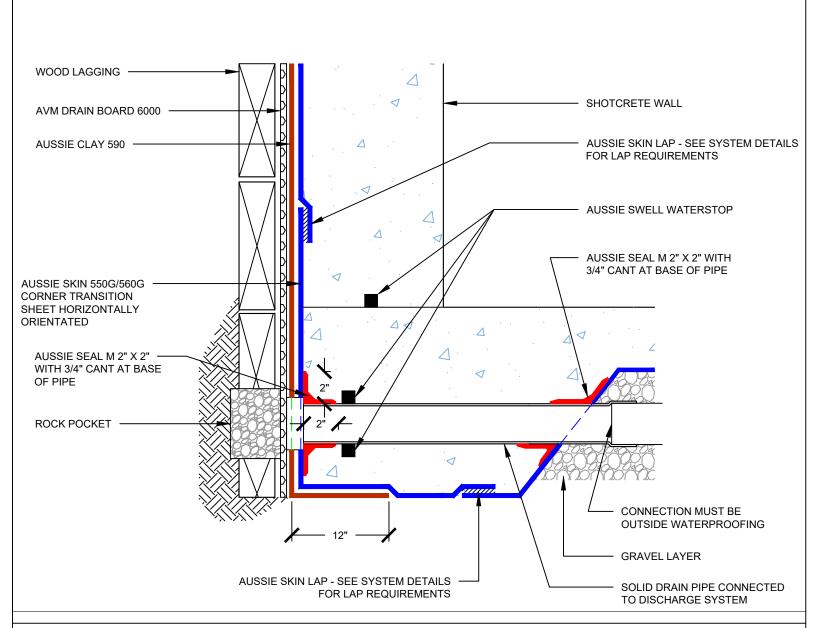
- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

#### DETAIL #: 0550G/0560G-1220AC AVM System 550G/560G - 590

Lagging Wall with Rock Pocket



# Aussie Clay Dual System



#### Notes:

- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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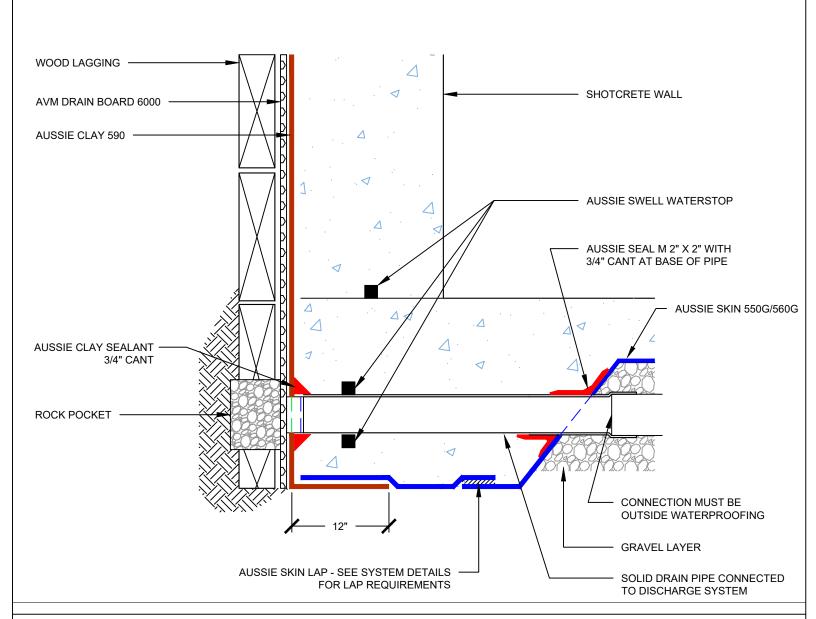
AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

DETAIL #: 0550G\_0560G-1221AC AVM System 550G/560G - 590

# Lagging Wall with Rock Pocket



# Aussie Clay Dual System



#### Notes:

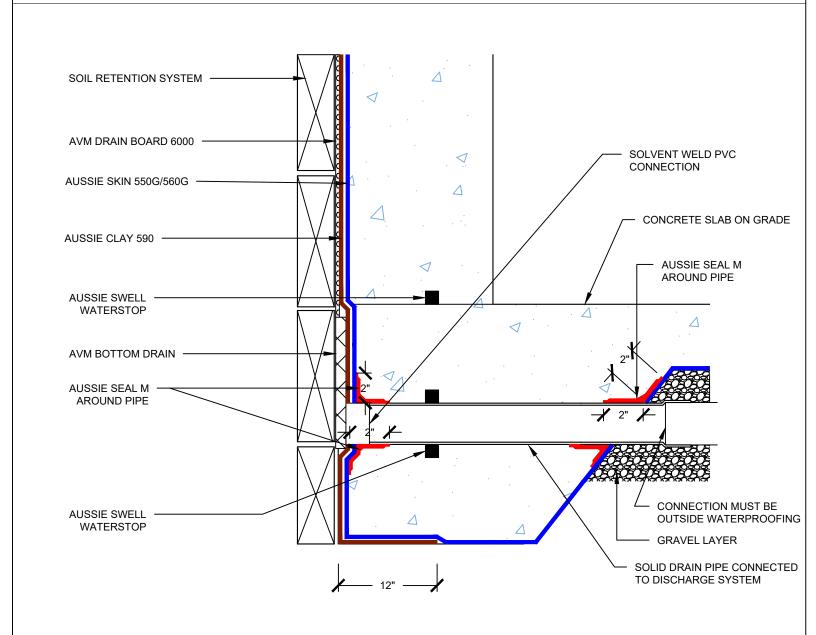
- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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# Raised Slab



# Aussie Clay Dual System - Non-Hydrostatic



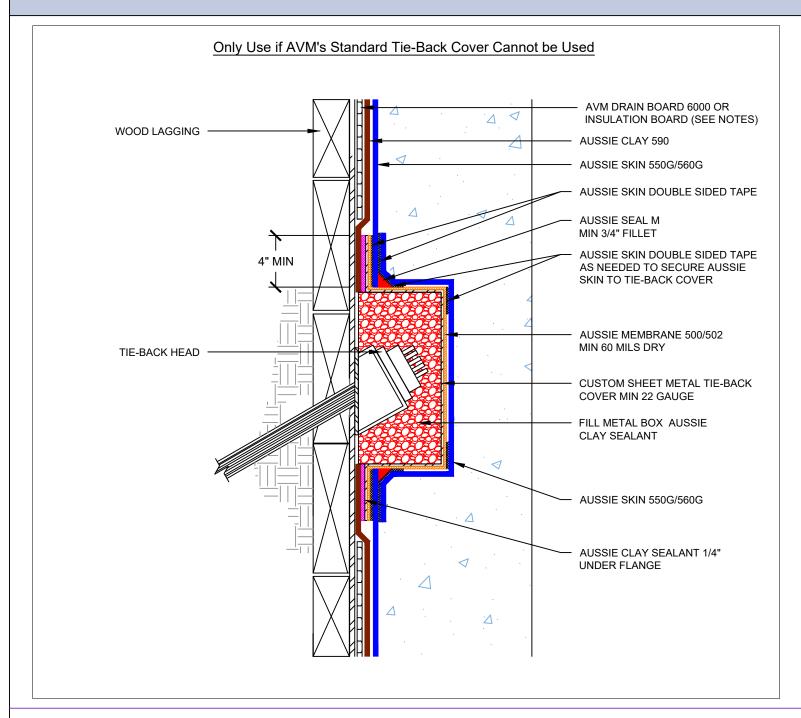
- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

Aussie Skin 550G/560G - 590

# Metal Tie-Back Cover



# Aussie Clay Dual System



- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

DETAIL #:

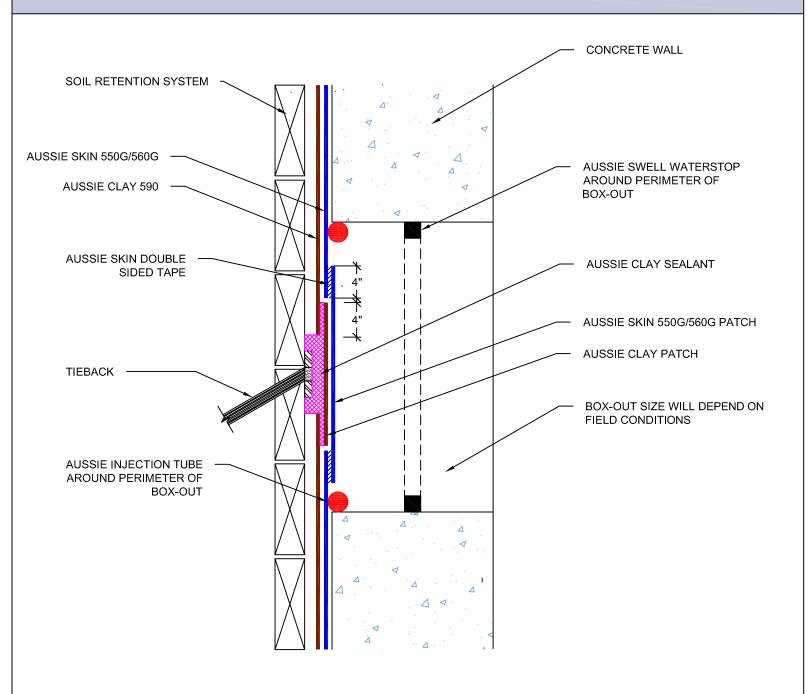
0550G\_0560G-1531AC

Aussie Skin 550G/560G - 590

# **Detensioned Tie-Back Box-out**

# Aussie Clay Dual System





#### NOTES:

- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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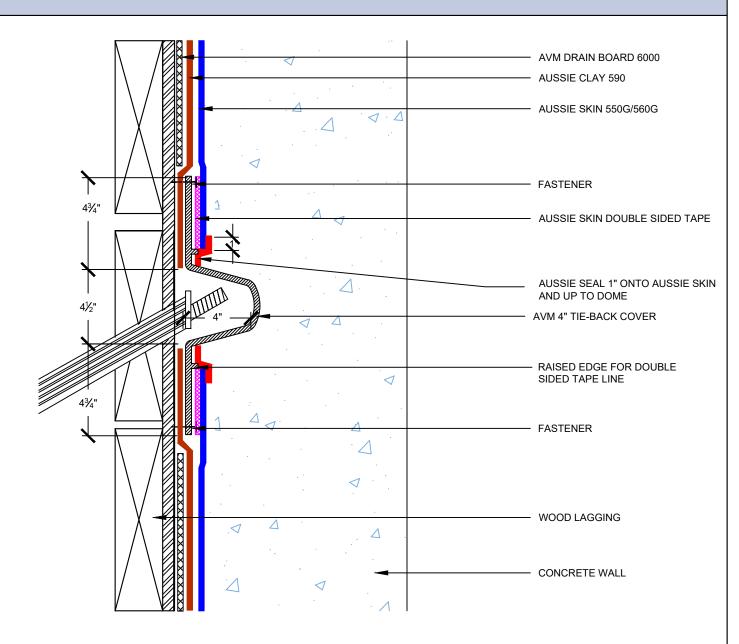
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# 4 Inch Tie-Back Cover

# INDUSTRIES INC

# Aussie Clay Dual System

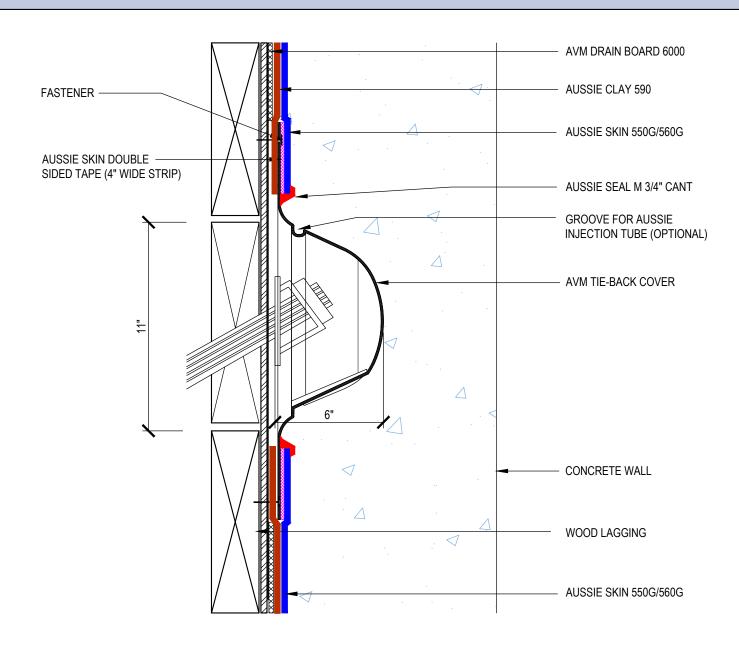


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# 6 Inch Tie Back Cover

# **NOTIFIES INC**

# Aussie Clay Dual System

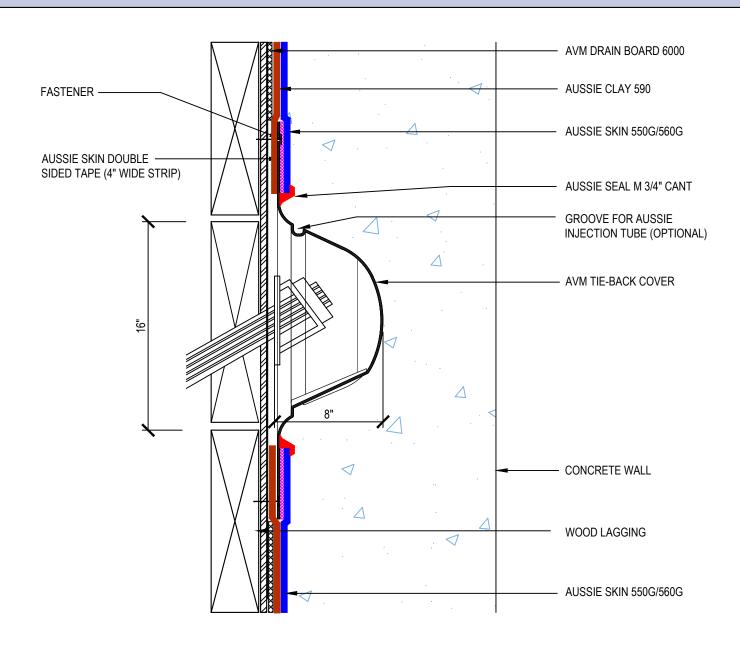


- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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# 8 Inch Tie-Back Cover

# INDUSTRIES INC

# Aussie Clay Dual System



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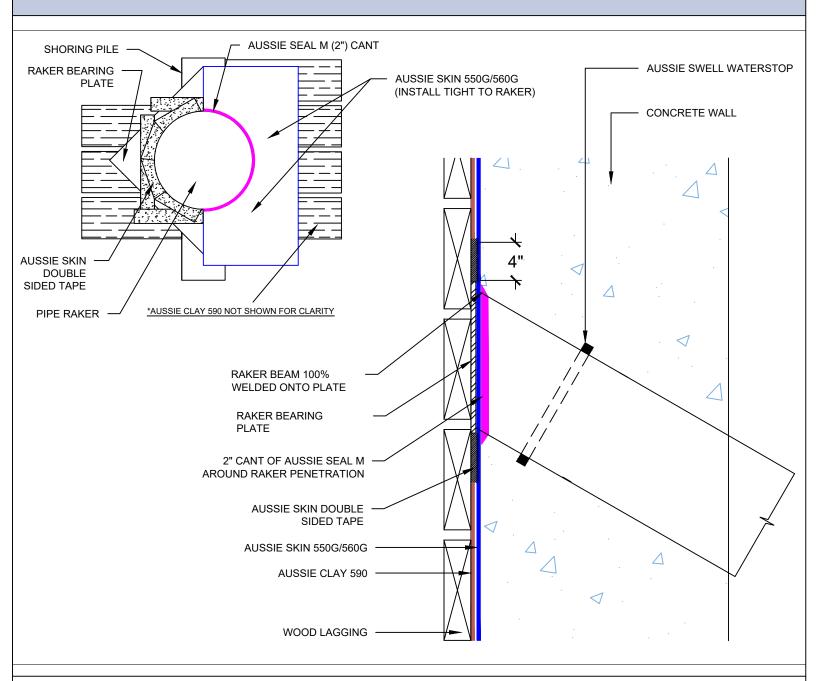
DETAIL #: 0550G 0560G-1536AC

Aussie Skin 550G/560G - 590

## Raker Beam Detail



# Aussie Clay Dual System

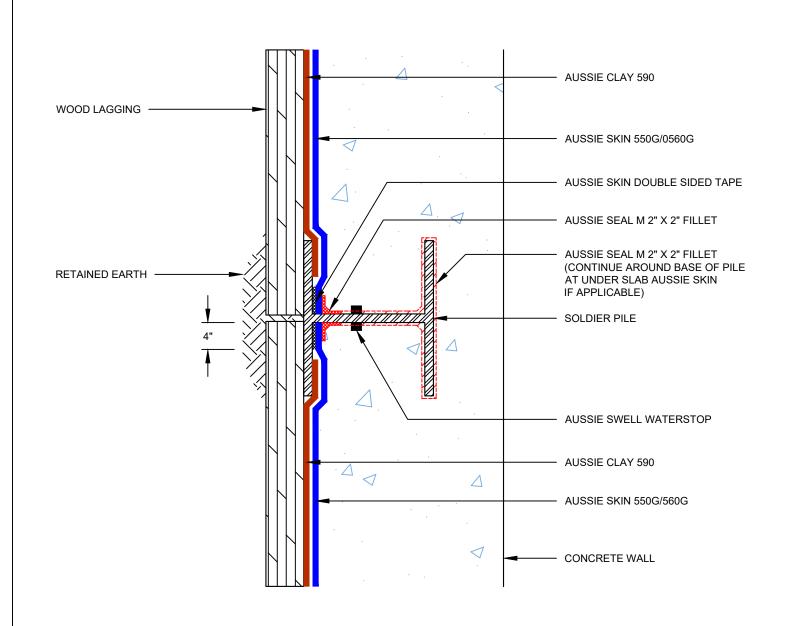


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# Back Lagged Soldier Pile



# Aussie Clay Dual System

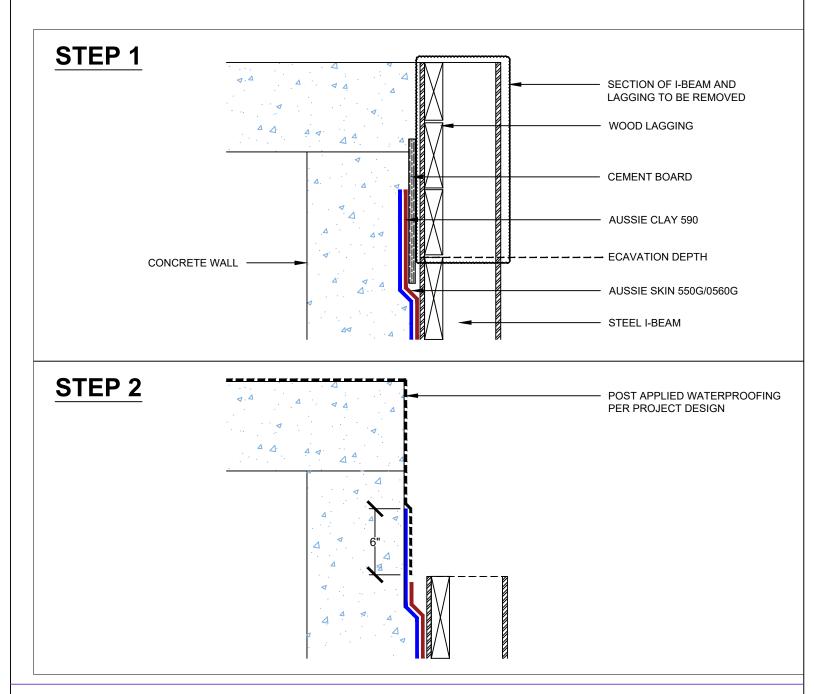


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- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

# Lagging Board Removal at Grade



# Aussie Clay Dual System

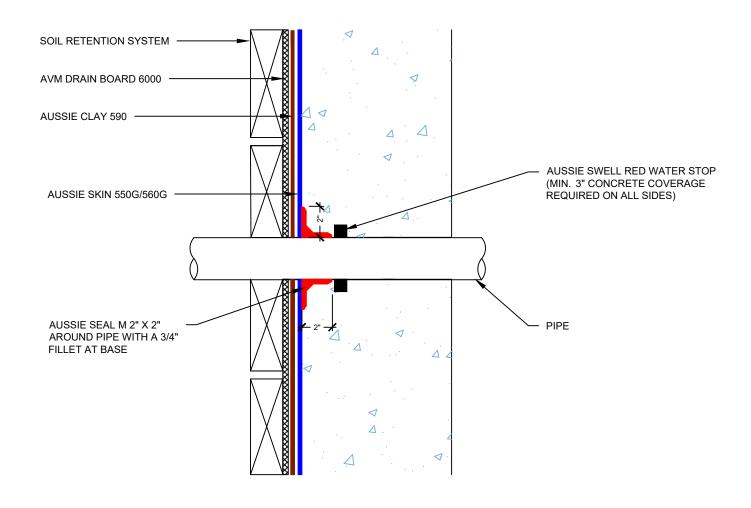


- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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# Single Slab Penetration

# Aussie Clay Dual System



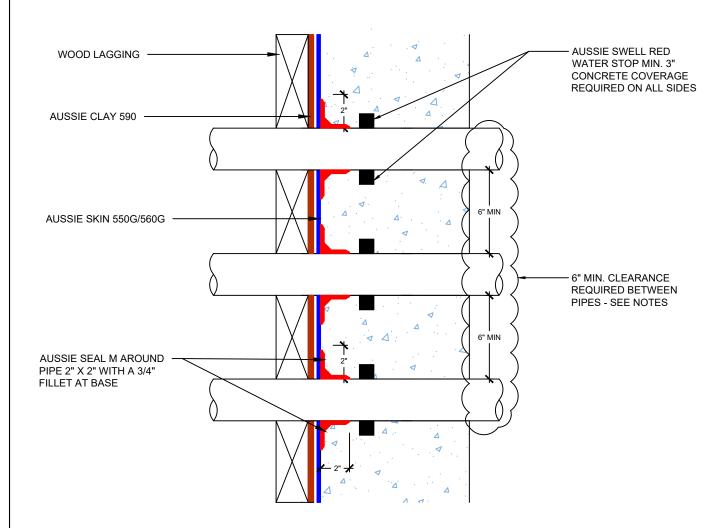


- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
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# Multiple Pipe Penetrations

# INDUSTRIES INC

# Aussie Clay Dual System



- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

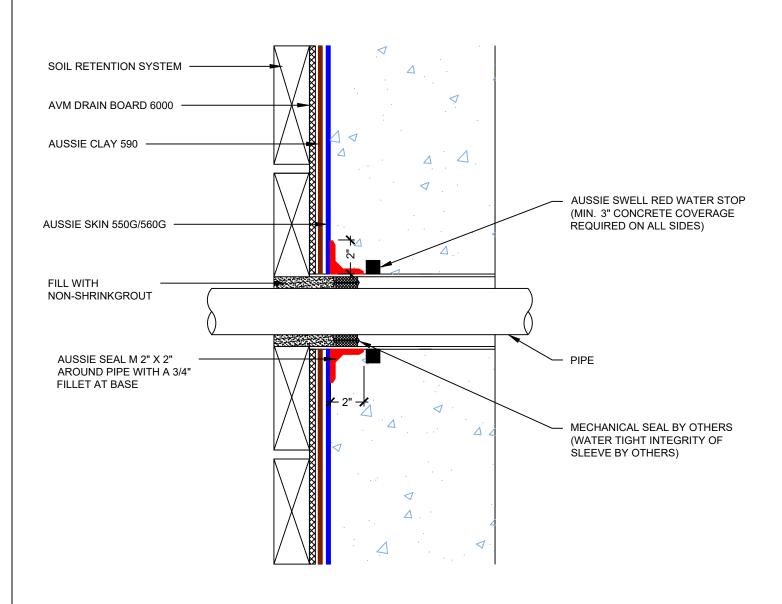
## DETAIL #: 0550G 0560G-4005AC

AVM System 550G/560G - 590

## Sleeved Pipe Penetration



# Aussie Clay Dual System



#### NOTES:

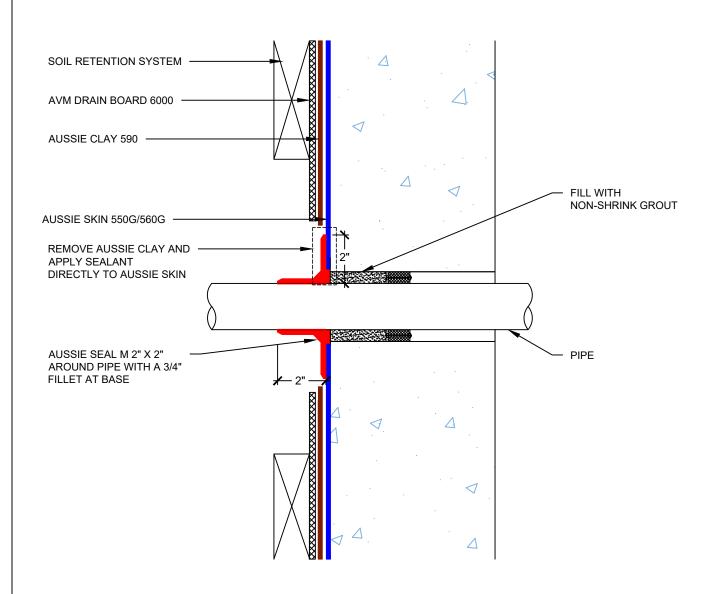
- Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and 1. backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

### DETAIL #: 0550G 560G-4010AC AVM System 550G/560G - 590

#### Cored Penetration Sealant on HDPE Side



# Aussie Clay Dual System



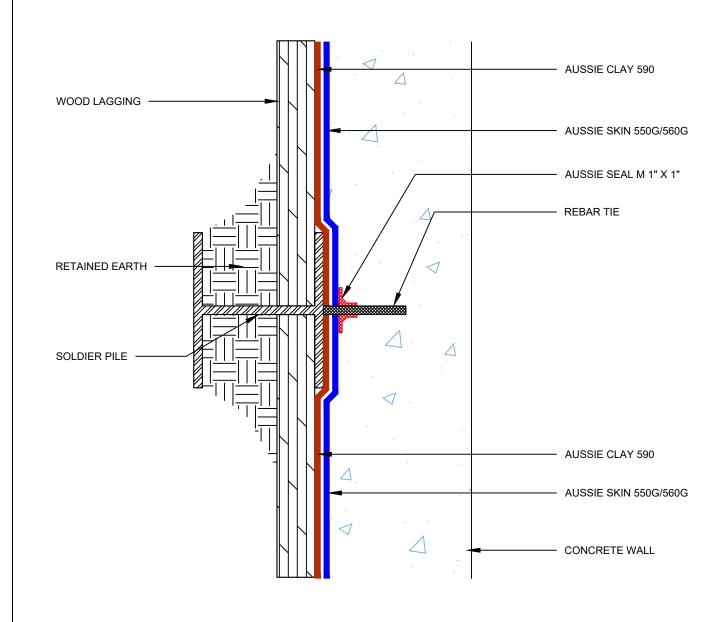
#### NOTES:

- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

DETAIL #: 0550G\_0560G-4100AC AVM System 550G/560G/590

# Rebar Tie Aussie Clay Dual System



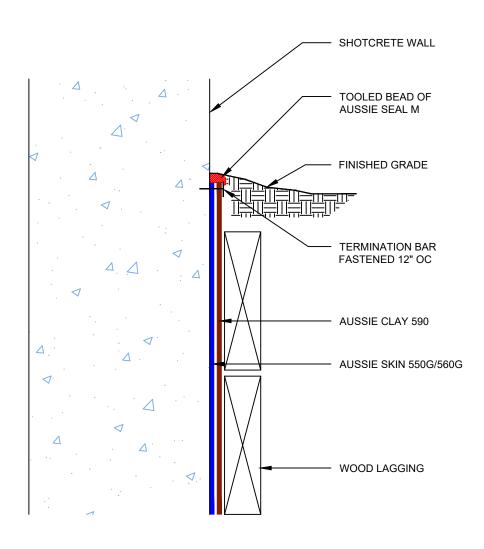


- 1. Aussie Skin is a Heavy, Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 3. Fasten Aussie Clay with pneumatic staples or 1" washer-head fasteners placed maximum 24" on center
- 4. Install Aussie Clay and Aussie Clay PL with gray geotextile facing installer.

# **Grade Termination - Option 1**



# Aussie Clay Dual System



## Notes:

- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

FILE NAME: 0550G\_0560G-7502AC

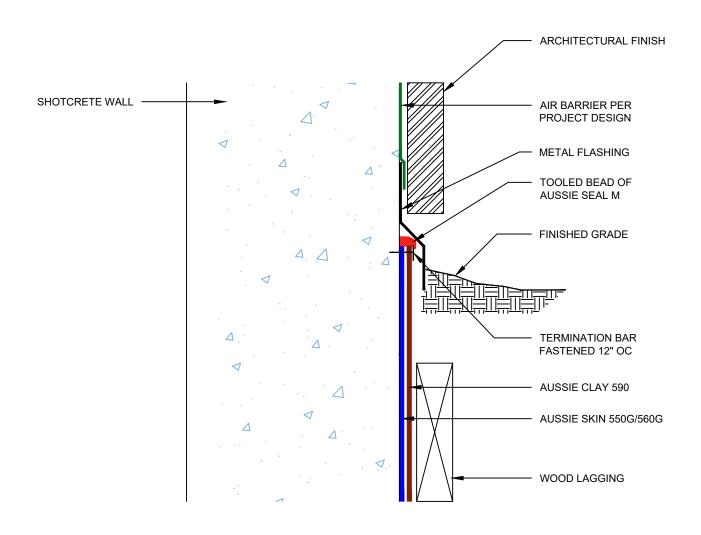
DETAIL #: 0550G\_0560G-7505AC

AVM System 550G/560G - 590

# Grade Termination - Option 2



# Aussie Clay Dual System



#### Notes:

- 1. Aussie Clay & Aussie Clay PL are bentonite sheet membranes for waterproofing below-grade vertical and horizontal surfaces, including blindside and backfilled applications. Aussie Clay can be used with shotcrete or cast in place concrete in hydrostatic or non-hydrostatic conditions.
- 2. Aussie Skin 550G & 560G are Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membranes with added technologies creating excellent adhesion between membrane & wet concrete or shotcrete. Aussie Skin 560G is an approved methane/VOC barrier.

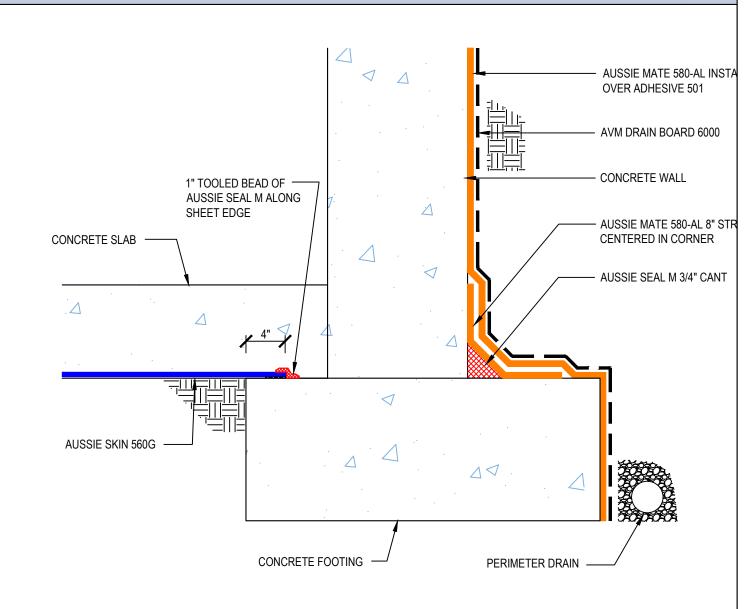
AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

DETAIL #: 0560G-0002-M System: Aussie Skin 560G

# Vapor Barrier with Backfilled Waterproofing

**AVM AUSSIE SKIN 560G** 





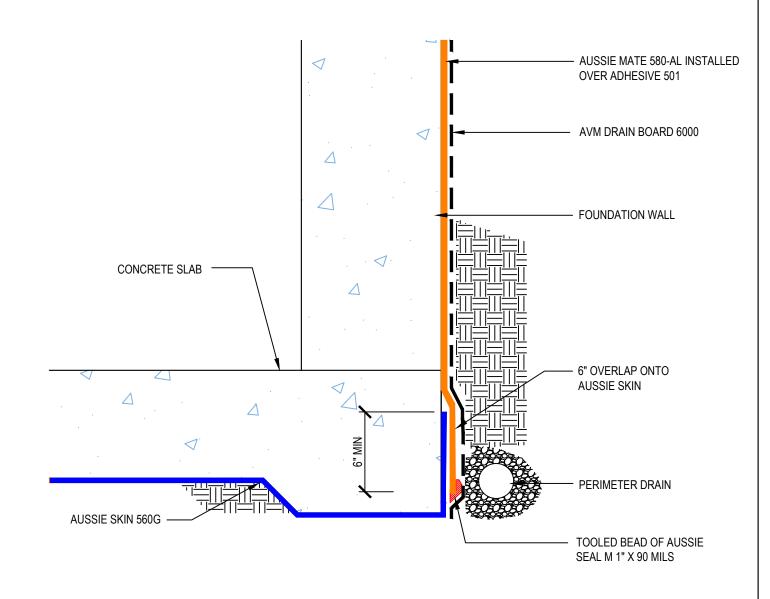
- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

DETAIL #: 0560G-0004-M System: Aussie Skin 560G

# Transition to Waterproofing Flush Footing

**AVM AUSSIE SKIN 560G** 





- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

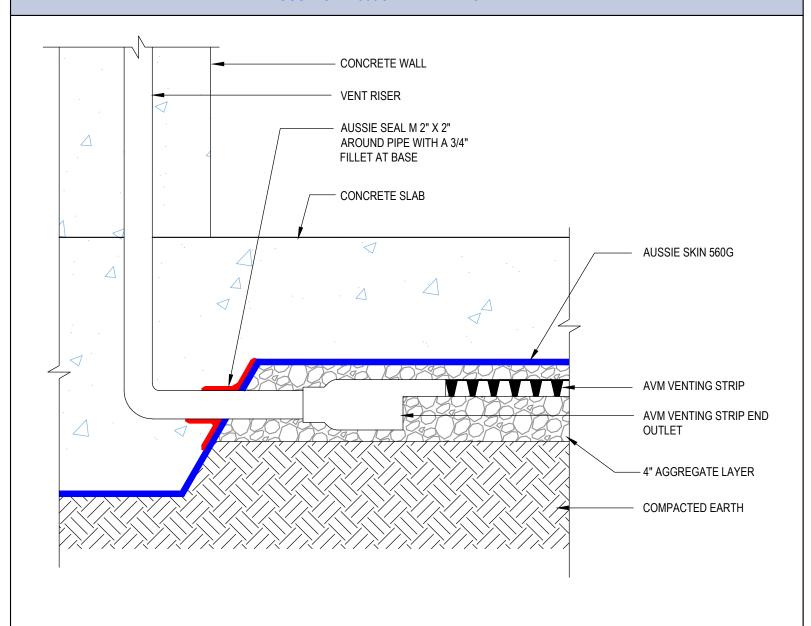
DETAIL #:

0560G-0101-M
System:
Aussie Skin 560G

# AVM Methane Gas Venting System End Outlet Connector



#### AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

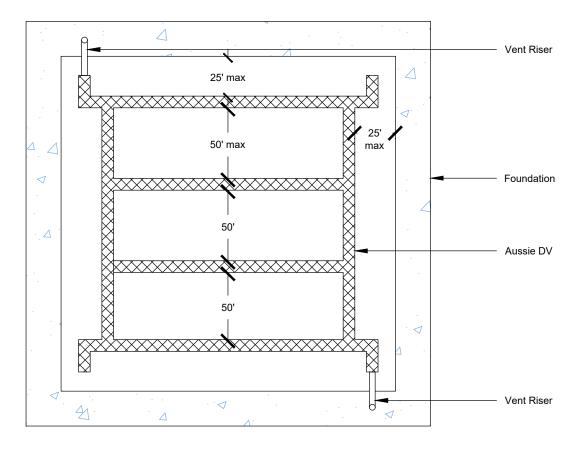
DETAIL #: 0560G-0110-M System:

Aussie Skin 560G

# Aussie DV Vent Layout - Plan View



AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

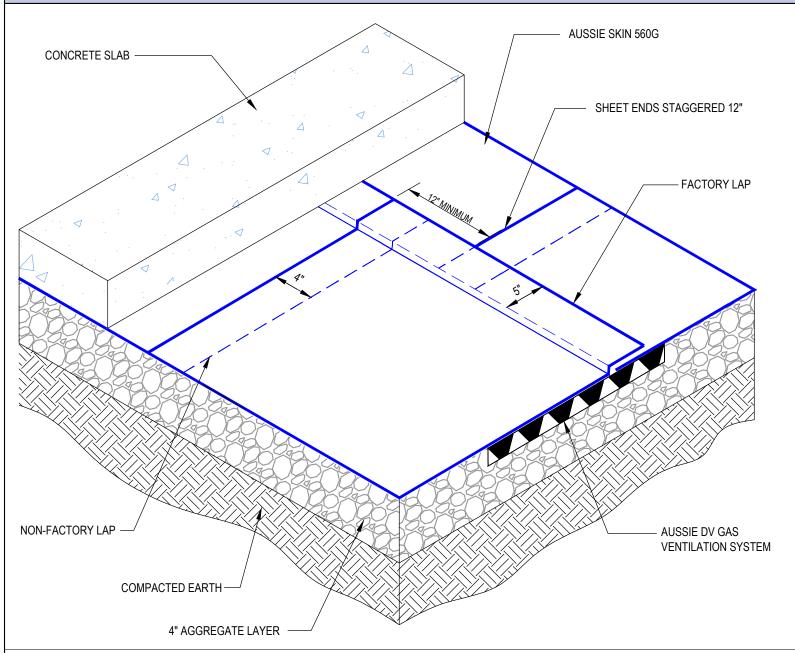
DETAIL #: 0560G-4001-M System:

Aussie Skin 560G

# Typical Under Slab Assembly Compacted Earth



AVM AUSSIE SKIN 560G - METHANE ONLY



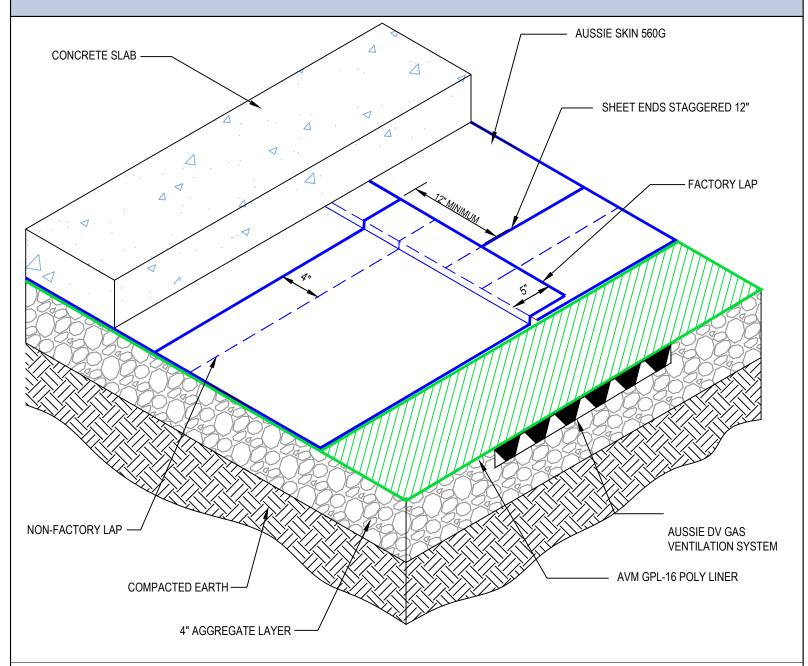
- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL#: 0560G-4011-M System: Aussie Skin 560G

# Under Slab Assembly over Severely Contaminated Earth

**AVM AUSSIE SKIN 560G** 





- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

DETAIL #:

0560G-4016-M

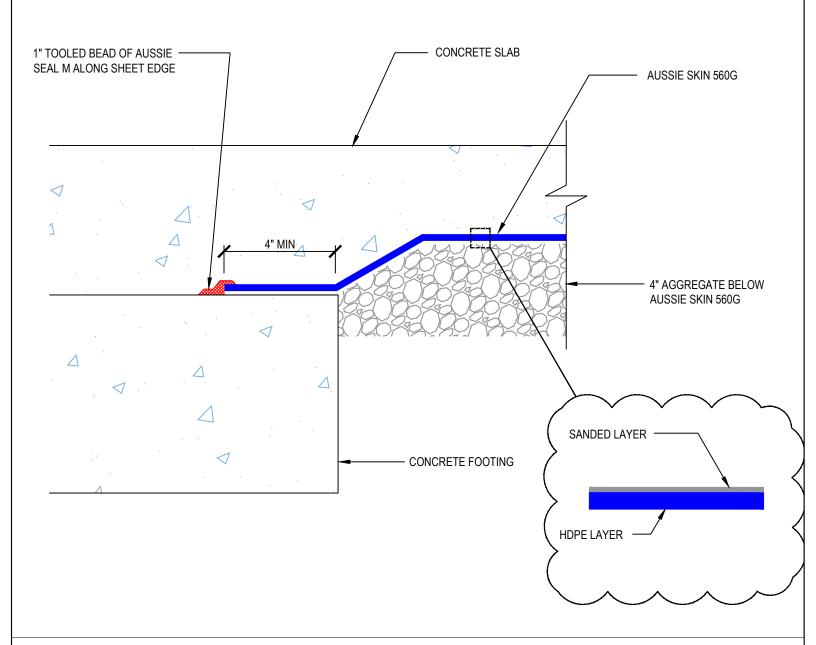
System

Aussie Skin 560G

# Typical Horizontal Membrane Termination

**AVM AUSSIE SKIN 560G** 





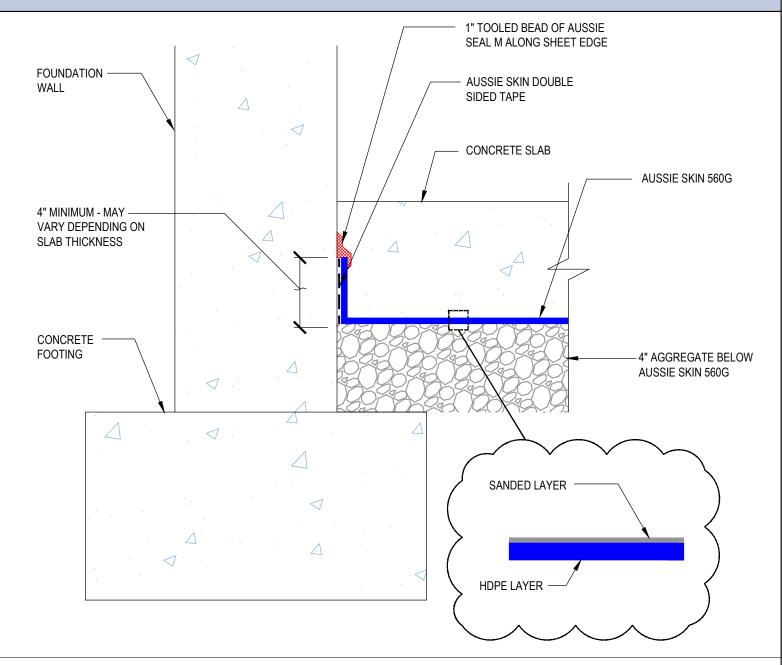
- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)
- 3. See details AVM-560G-6000, AVM-560G-6004, and AVM-560G-6010 for Aussie Skin Lap Details

DETAIL #:
0560G-4018-M
System:
Aussie Skin 560G

# **Typical Vertical Membrane Termination**



#### AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #: 0560G-4020-M

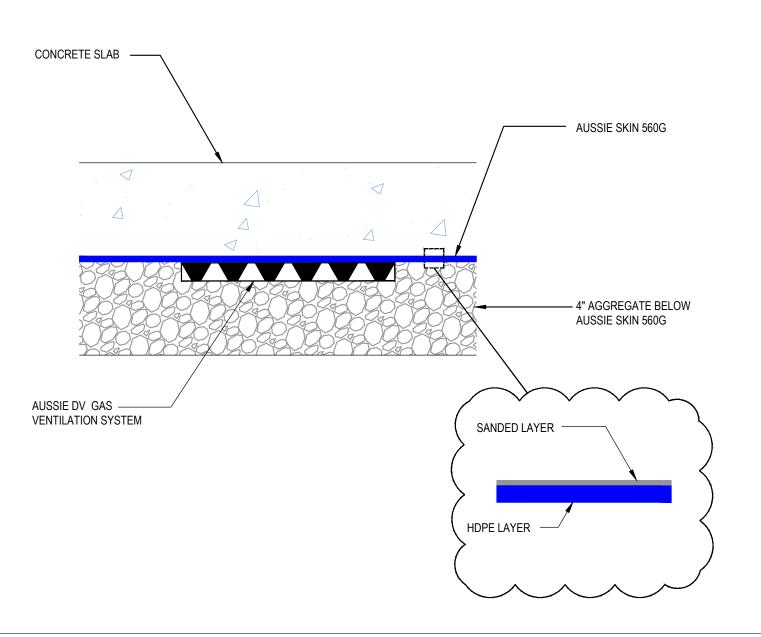
System:

Aussie Skin 560G

# Sub-Slab Vent System



# AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #: 0560G-6710-M

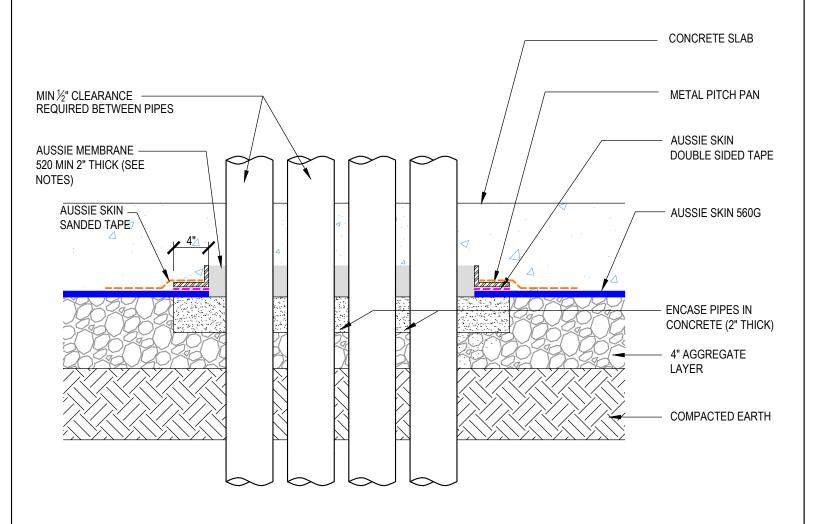
System:

Aussie Skin 560G

# Multiple Pipe Bank Pitch Pan



#### AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #:

0560G-6712-M

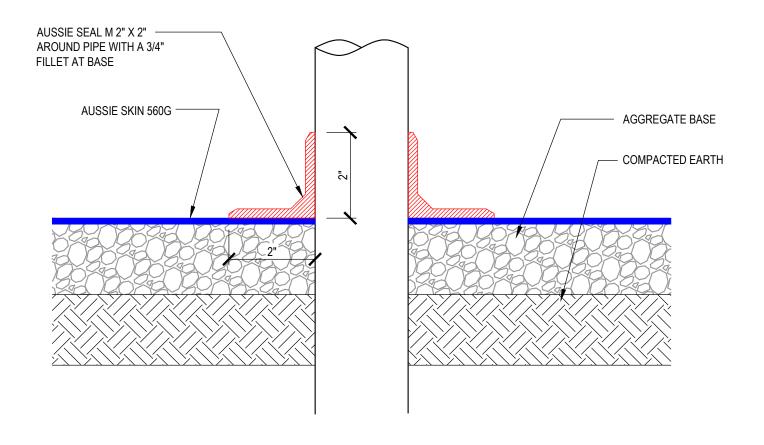
System

Aussie Skin 560G

# Vertical Pipe Penetration



AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)

DETAIL #:

0560G-6714-M

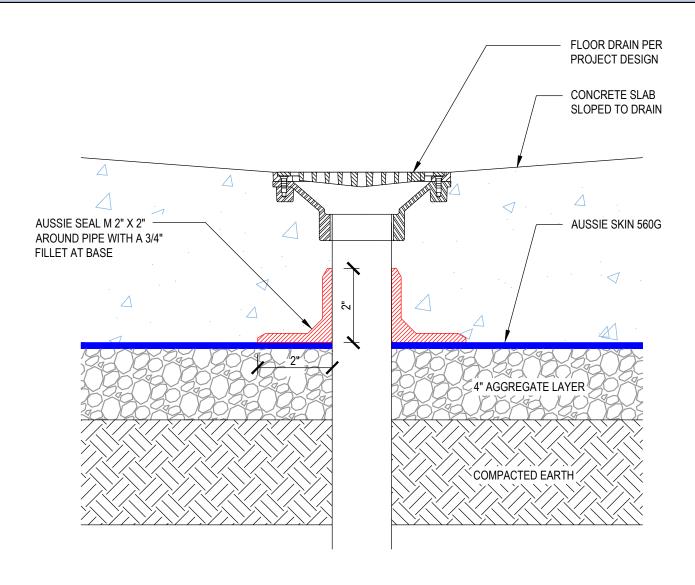
System

Aussie Skin 560G

# Typical Floor Drain



#### AVM AUSSIE SKIN 560G - METHANE ONLY



- 1. Aussie Skin 56G0 is a Methane and Shotcete Approved Heavy Duty, Easy to Install, Puncture Resistant Sheet Waterproofing Membrane with added technologies creating excellent adhesion between the membrane and wet Concrete or Shot-Crete.
- 2. All surfaces must be clean and sound before installing the lap joints. (Remove excess sand before applying double sided tape)