## MAPEPROOF HW/SW DRAWING LIST

### **DETAILS APPLICABLE FOR BOTH MAPEPROOF HW & SW**

## VERTICAL APPLICATIONS

MP-1A VERTICAL (WALL) INSTALLATION

MP-1B FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL

MP-1C FOUNDATION WALL - ELEVATED FLOOR SLAB

MP-1D FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL W/INSULATION

MP-1E FOUNDATION WALL/MAT SLAB

MP-1F FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL - HYDROSTATIC

FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL W/INSULATION MP-1G

**HYDROSTATIC** 

MP-1H FOUNDATION WALL//MAT SLAB - HYDROSTATIC

MP-1I FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL - HYDROSTATIC

(OPTION 2)

MP-1,J LAGGING WALL/SLAB TRANSITION

MP-IK LAGGING WITH SOLDIER BEAMS

MP-IL SEACANT PILES AUGERED OR CAISSON

MP-IM SHEET PILES - OPTION 1 MP-IN SHEET PILES - OPTION 2

MP-IO SHOTCRETE RETENTION WALL

#### HORIZONTAL APPLICATIONS

MP-2A UNDERSLAB APPLICATION PLAN VIEW

MP-2B UNDERSLAB APPLICATION ON DRAINAGE COMPOSITE

MP-2C UNDERSLAB APPLICATION ON DRAINAGE WORKING/MUD SLAB

MP-2D UNDERSLAB APPLICATION ON COMPACTED EARTH OR STONE

## **JOINTS**

MP-3A CONCRETE WALL CONSTRUCTION JOINT MP-3B CONCRETE SLAB CONDUCTION JOINT

## CORNERS

MP-4A WALL OUTSIDE CORNER

MP-4B ALTERNATE WALL OUTSIDE CORNER

MP-4C WALL INSIDE CORNER

MP-4D ALTERNATE WALL INSIDE CORNER MP-4E WALL / FOOTING INSIDE CORNER MP-4F WALL / FOOTING OUTSIDE CORNER **BRICK LEDGE** 

MP-5A **BRICK LEDGE** 

**PENETRATIONS** 

MP-6A POST-APPLIED WALL PENETRATION

MP-6B BLINDSIDE WALL PENETRATION

MP-6C REBAR. THREADED-ROD. NELSON STUD

MP-6D **SLAB PENETRATION** 

## TIE-BACK COVERS

MP-7A PRE-FABRICATED METAL TIE-BACK COVER SPECS

MP-7B PRE-FABRICATED METAL TIE-BACK COVER INSTALLATION

## PILE CAPS/PILE HEADS

MP-8A PILE CAP - NON-HYDROSTATIC

MP-8B PILE CAP - HYDROSTATIC

MP-8C PILE HEAD - HYDROSTATIC

## **TERMINATIONS**

MP-9A POST-APPLIED TERMINATION

MP-9B LAGGING TERMINATION

ROOFING AND WATERPROOFING SYSTEMS -

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## MAPEPROOF HW/SW DRAWING LIST

DETAILS ARE INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

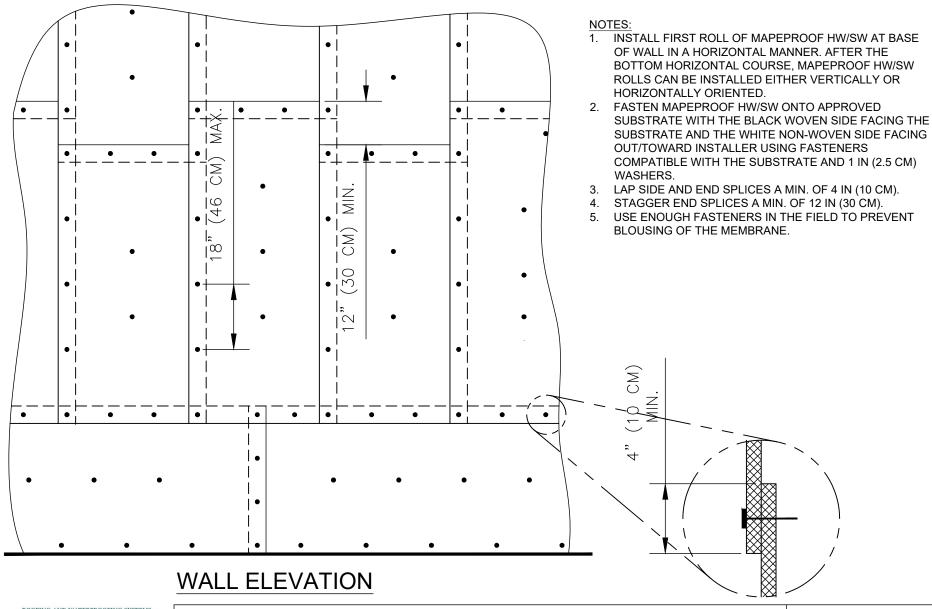
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1





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## **VERTICAL (WALL) INSTALLATION**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

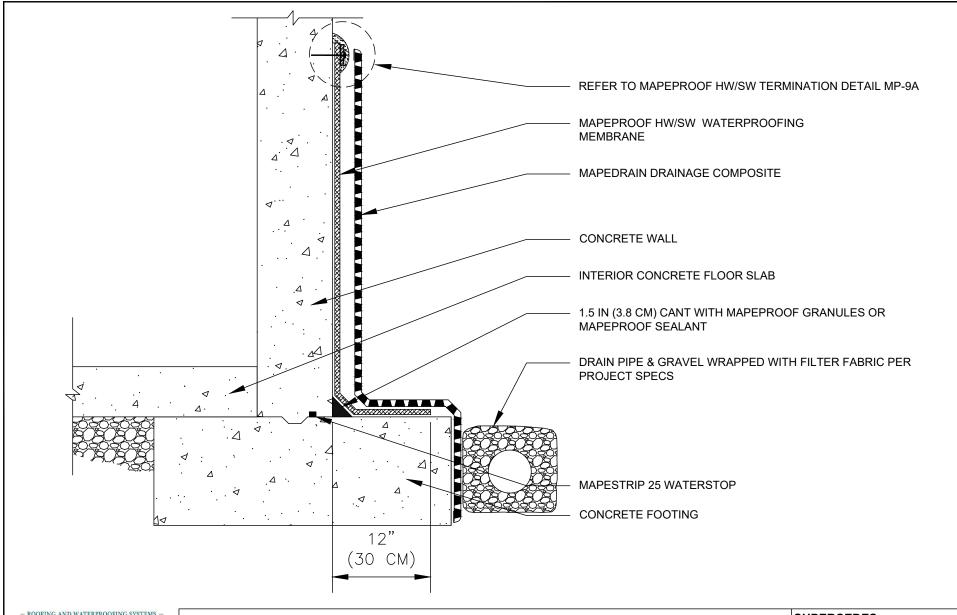
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1A





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# FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

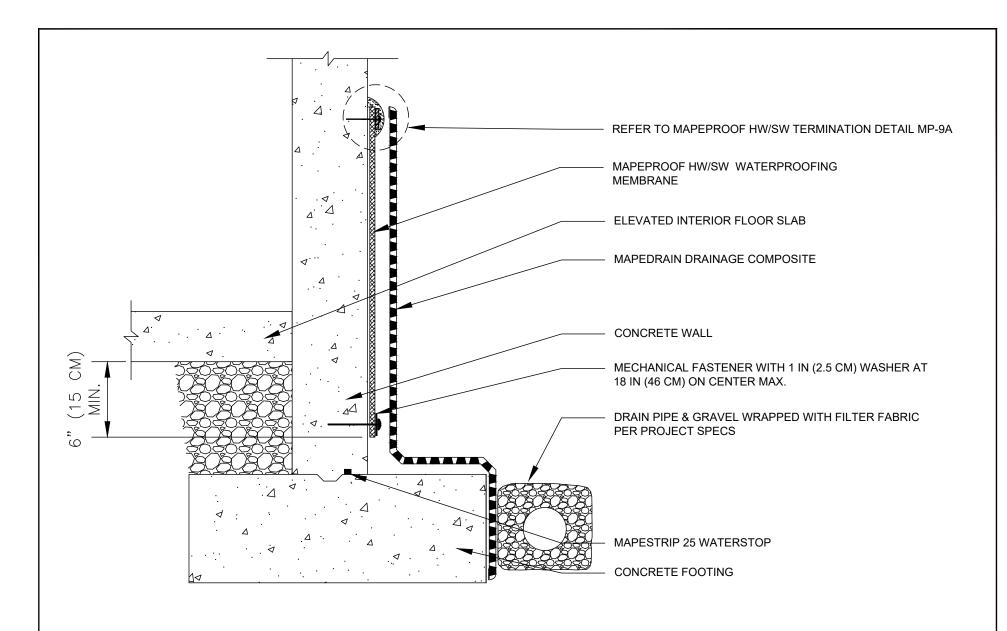
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1B





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# FOUNDATION WALL ELEVATED FLOOR SLAB

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

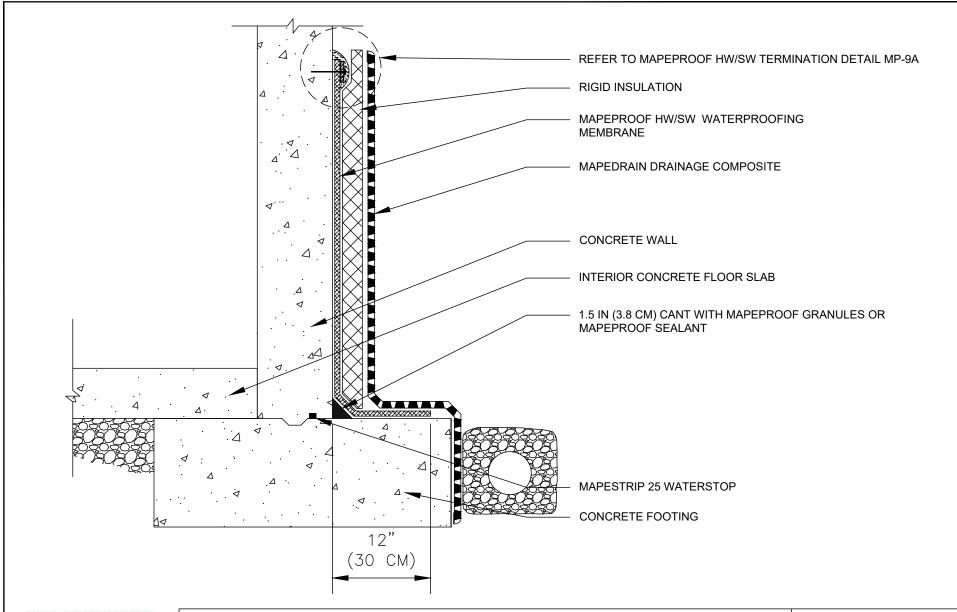
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1C





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# FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL WITH INSULATION

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

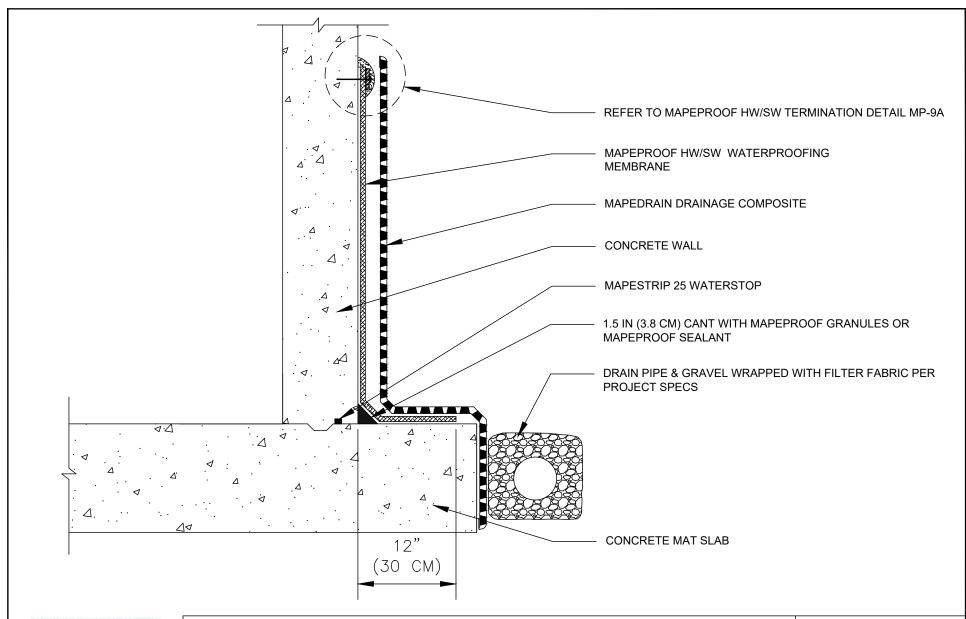
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1D





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## FOUNDATION WALL/MAT SLAB

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

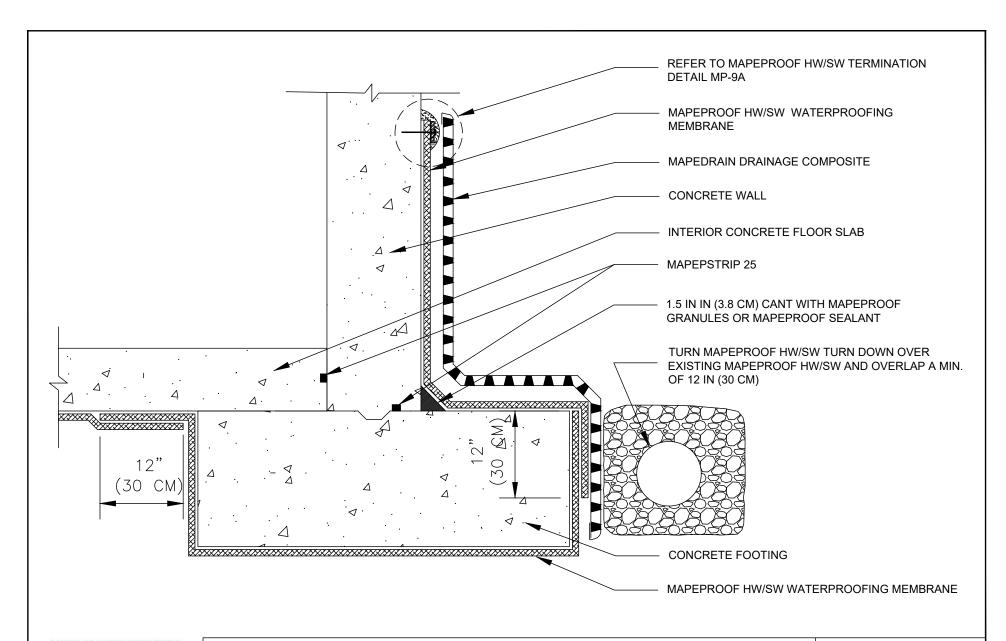
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1E





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# FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL HYDROSTATIC - OPTION 1

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

## SUPERCEDES:

00/00/0000

DATE:

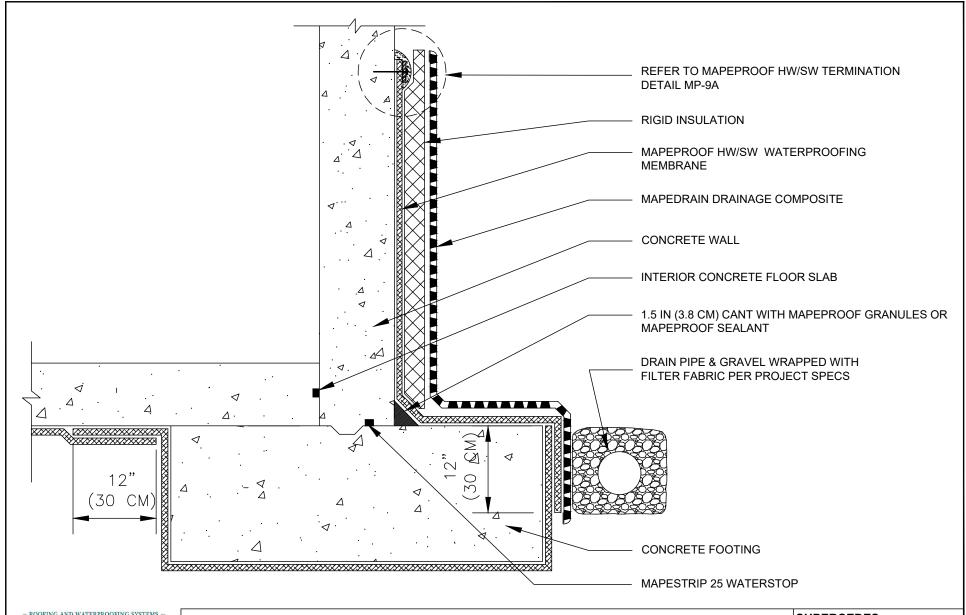
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1F





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# FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL WITH INSULATION - HYDROSTATIC

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

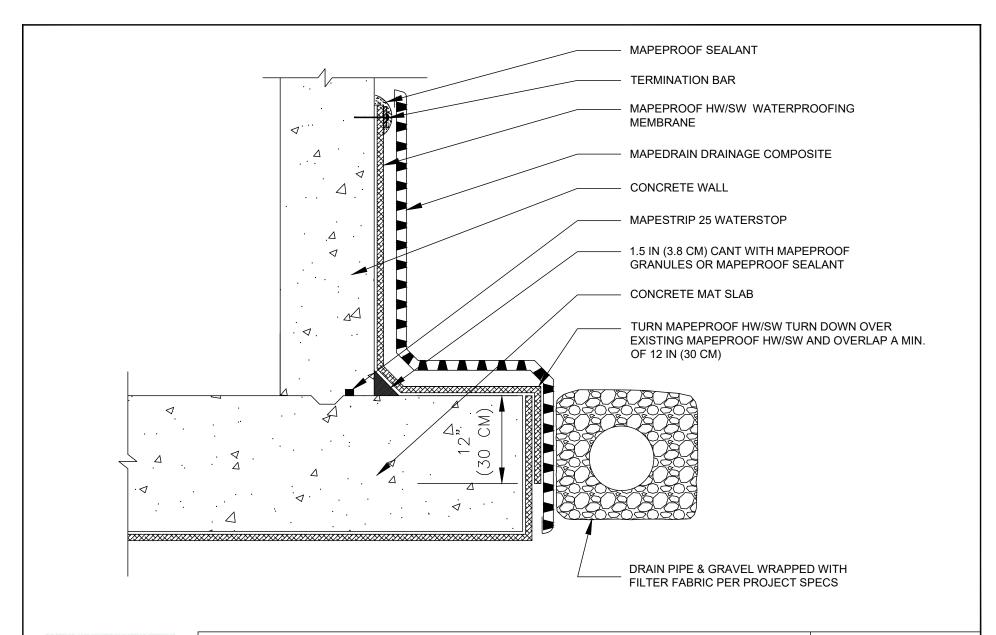
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1G





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## FOUNDATION WALL/MAT SLAB HYDROSTATIC

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

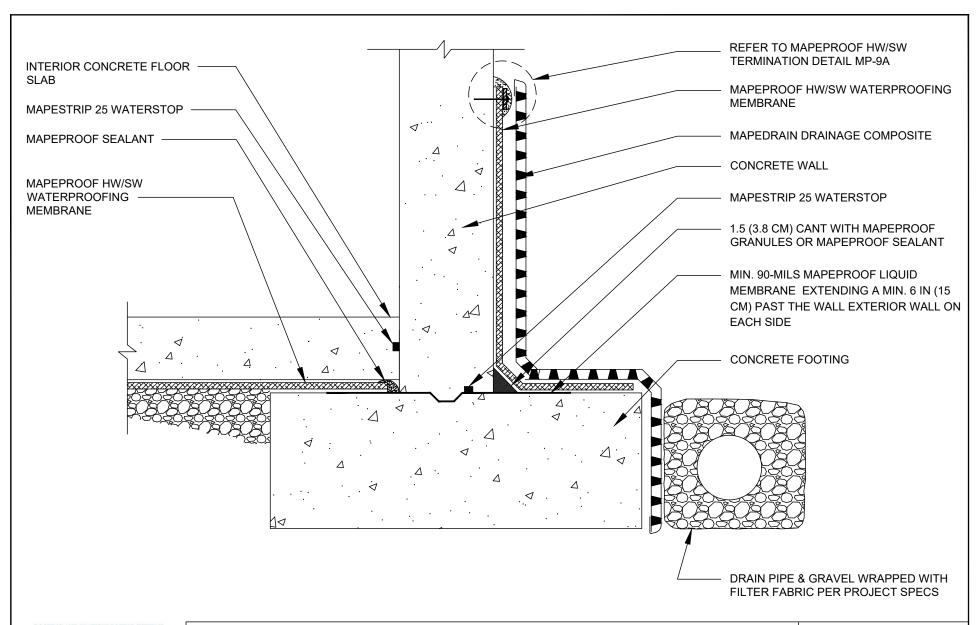
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1H





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## FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL HYDROSTATIC - OPTION 2

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

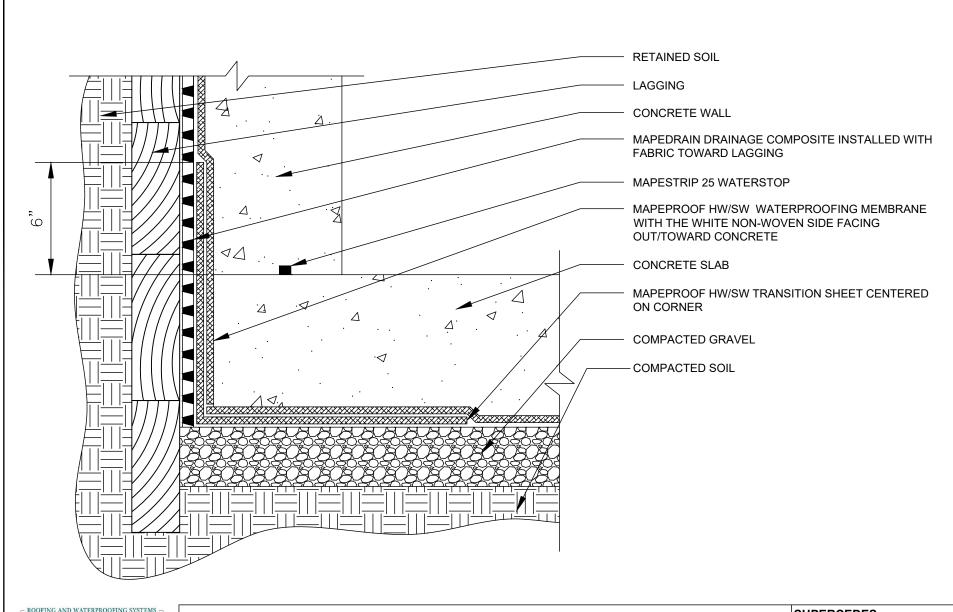
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1I





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# LAGGING WALL / SLAB TRANSITION

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

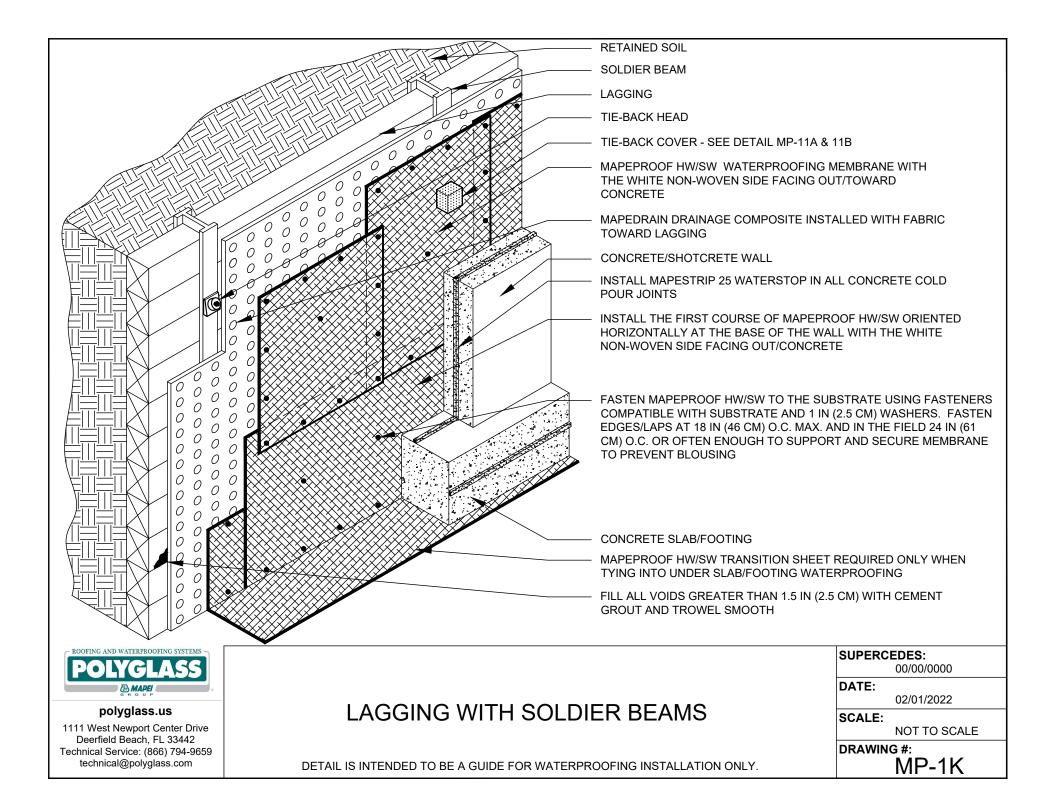
02/01/2022

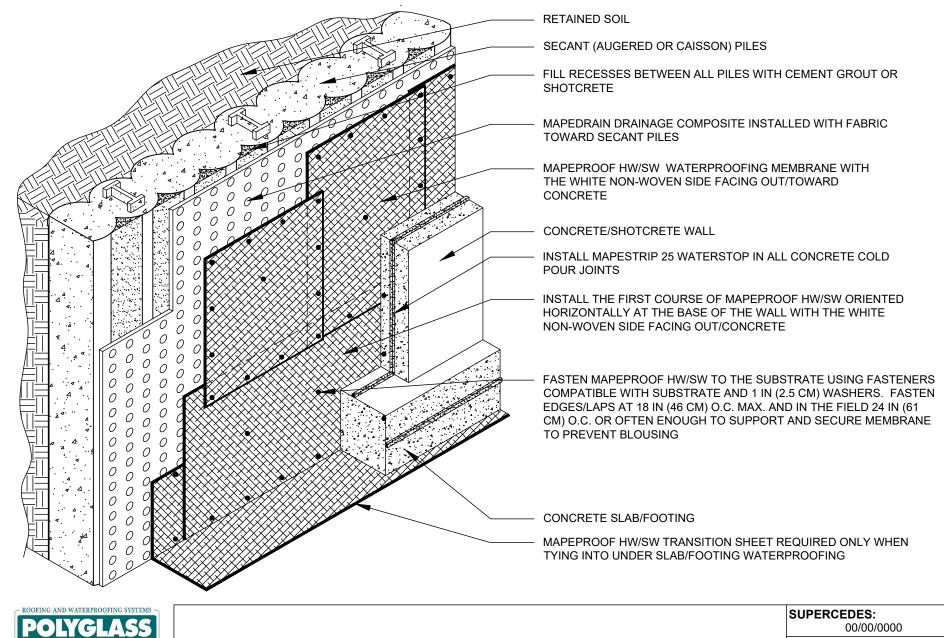
SCALE:

NOT TO SCALE

DRAWING #:

MP-1J







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# SECANT PILES (AUGERED OR CAISSON)

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

DATE:

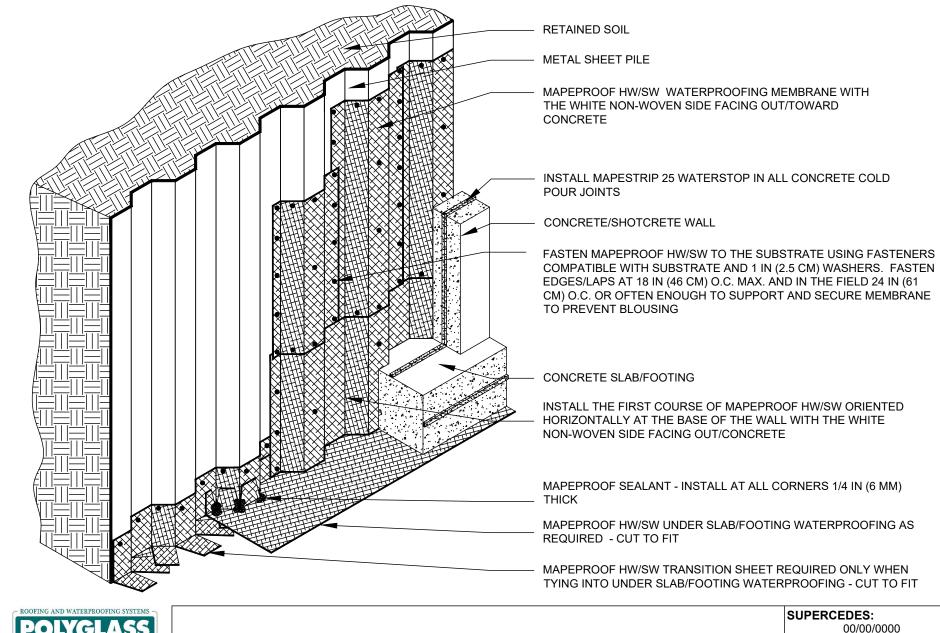
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1L





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# STEEL SHEET PILE OPTION 1

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

DATE:

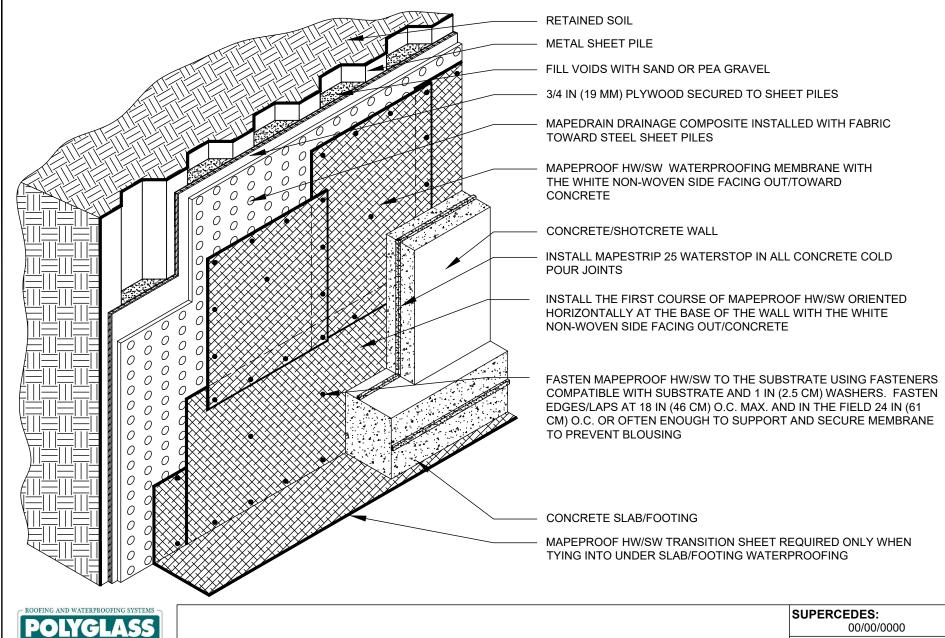
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-1M





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## STEEL SHEET PILES **OPTION 2**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

DATE:

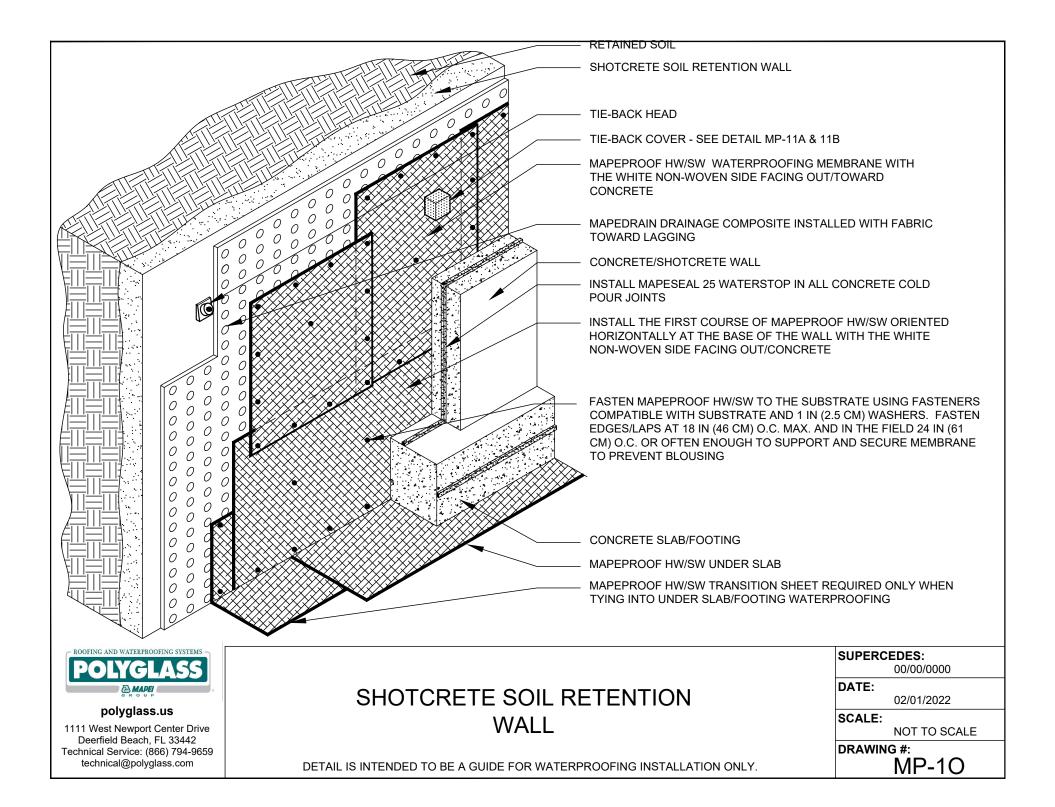
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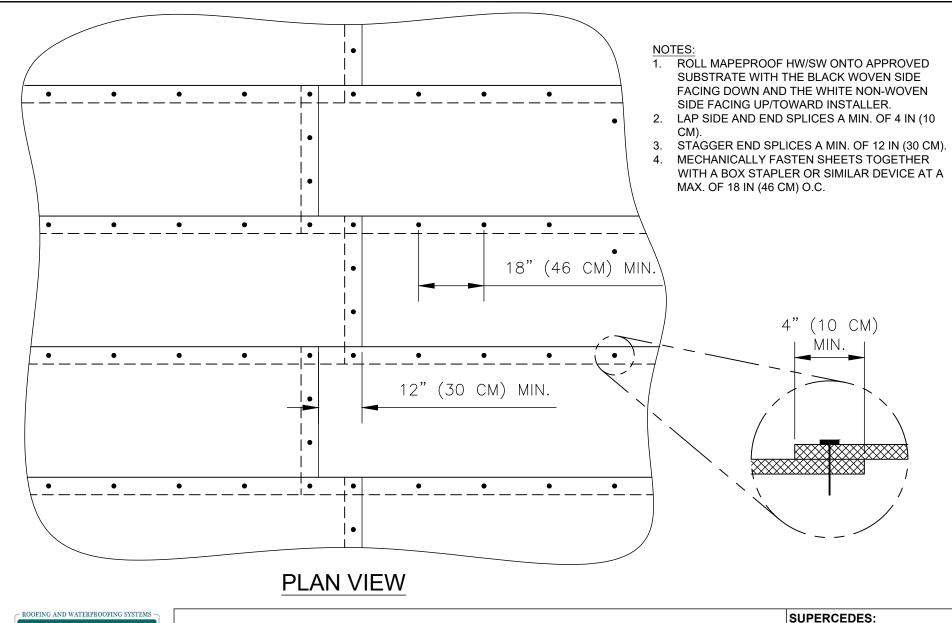
SCALE:

NOT TO SCALE

DRAWING #:

MP-1N







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# UNDER SLAB APPLICATION PLAN VIEW

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

00/00/0000

DATE:

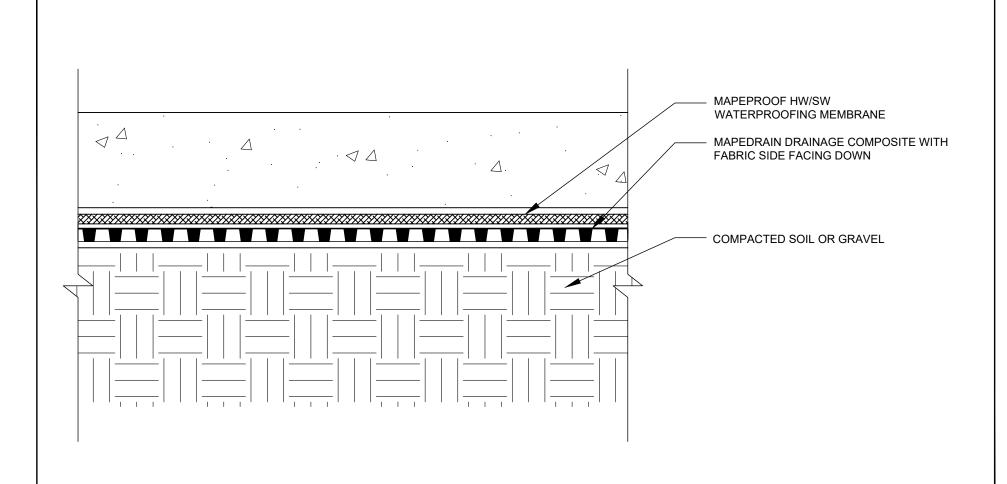
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-2A





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# UNDERSLAB APPLICATION ON DRAINAGE COMPOSITE

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

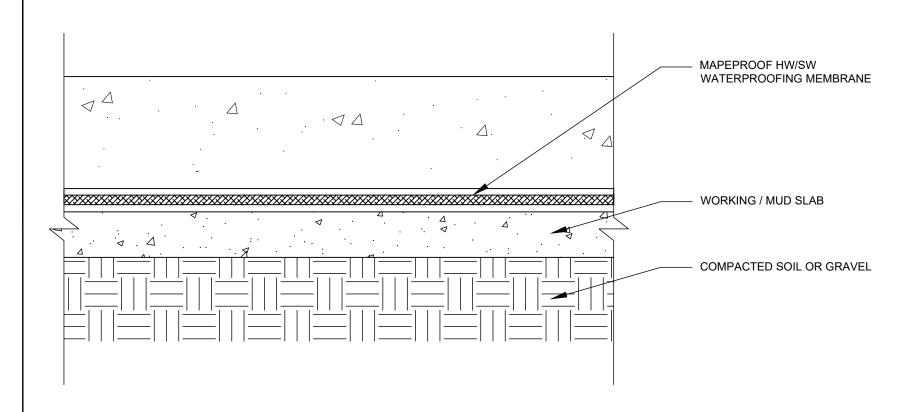
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-2B





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# UNDERSLAB APPLICATION WORKING / MUD SLAB

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

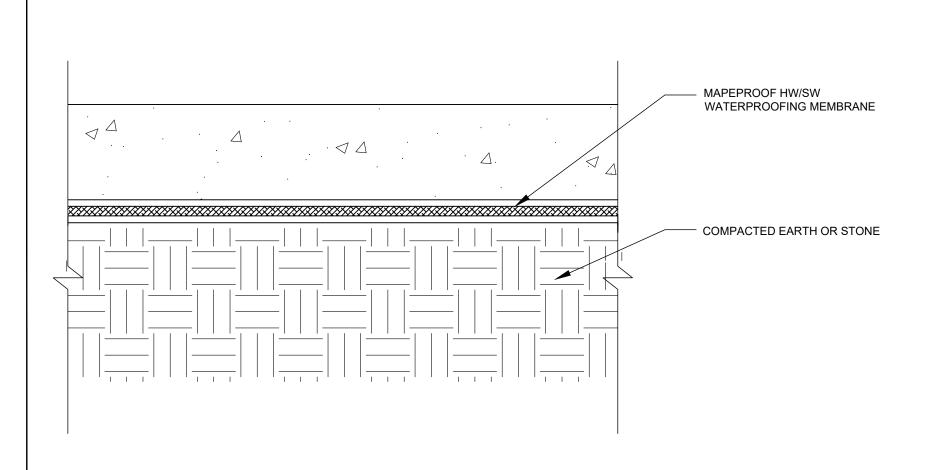
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-2C





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# UNDERSLAB APPLICATION ON COMPACTED EARTH OR STONE

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

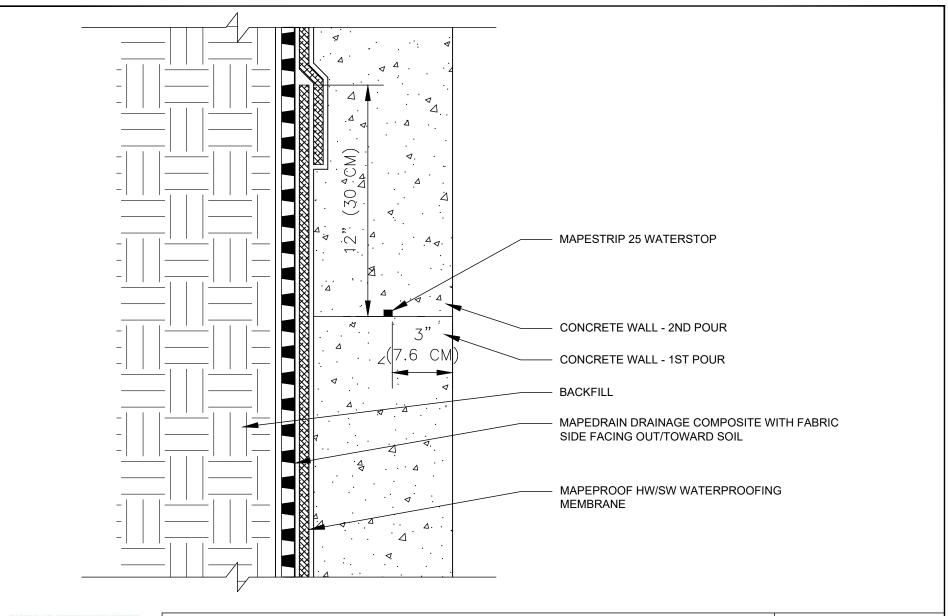
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-2D





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# CONCRETE WALL CONSTRUCTION JOINT

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

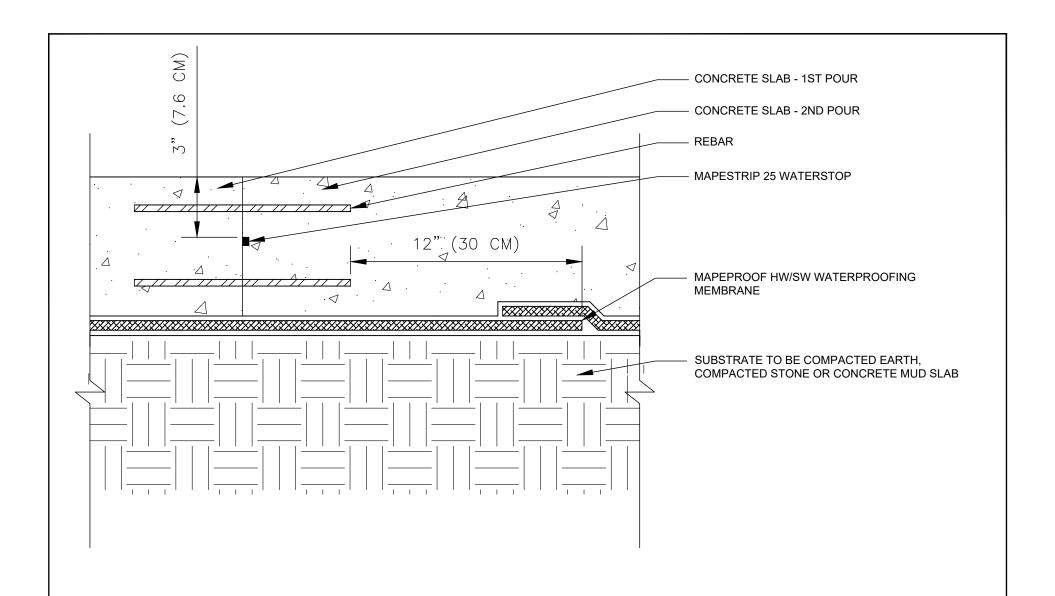
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-3A





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## CONCRETE SLAB CONSTRUCTION JOINT

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

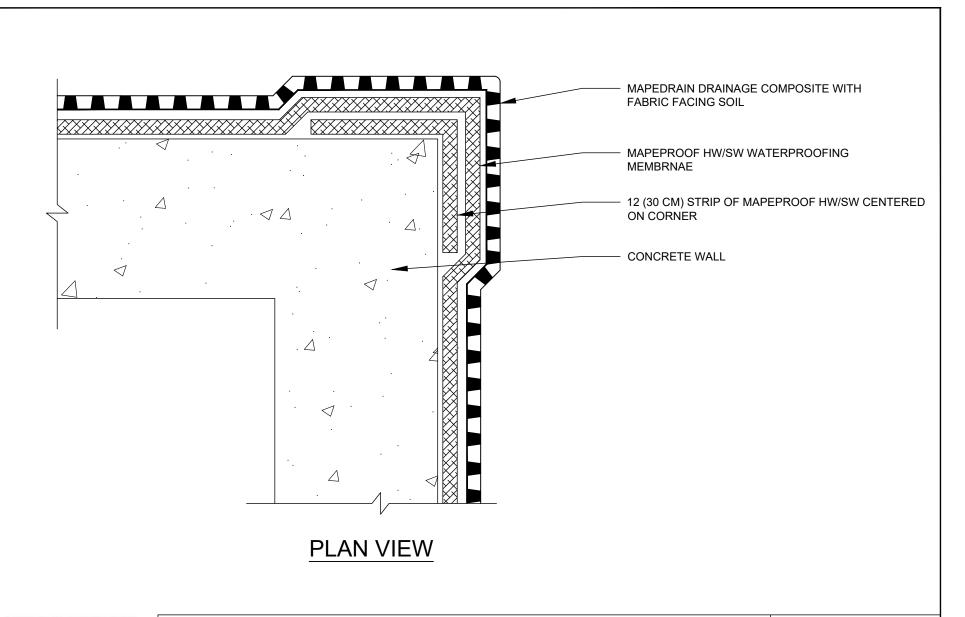
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-3B





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## WALL OUTSIDE CORNER

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

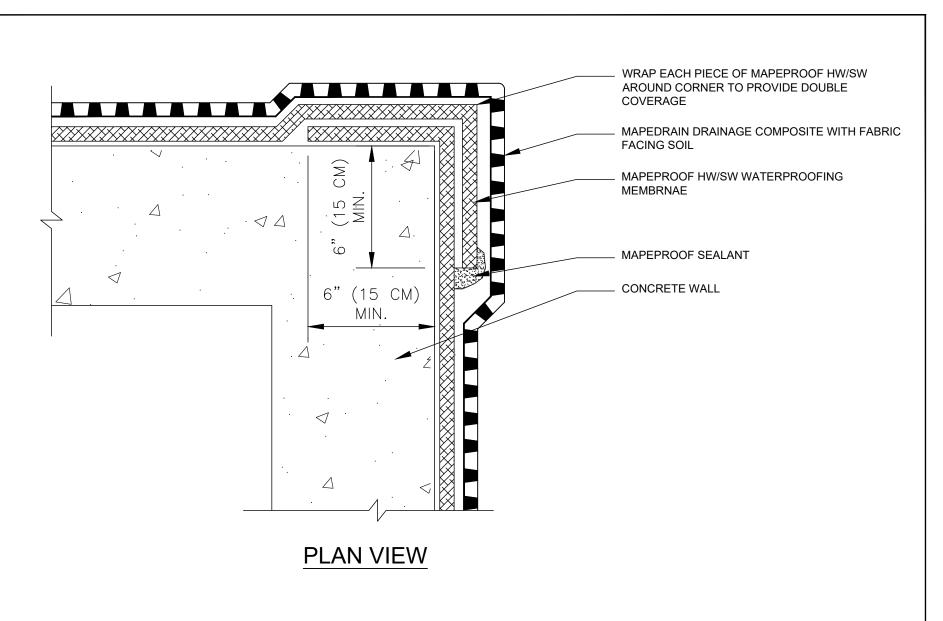
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-4A





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## ALTERNATE WALL OUTSIDE CORNER

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

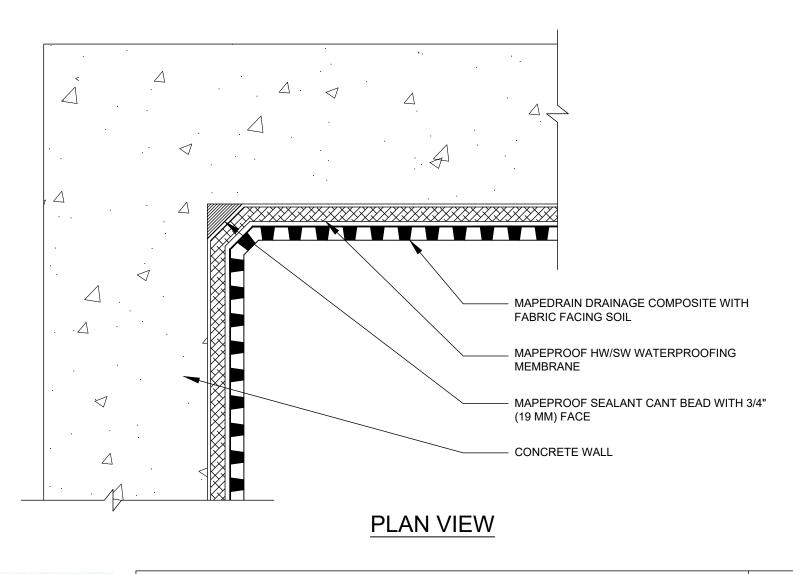
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-4B





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## WALL INSIDE CORNER

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

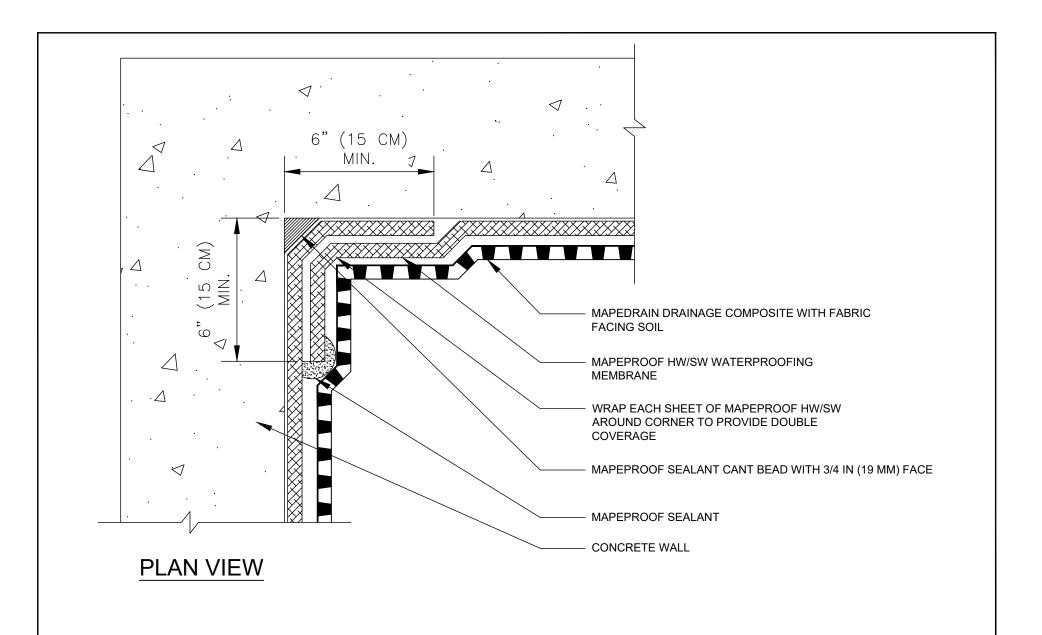
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-4C





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# ALTERNATE WALL INSIDE CORNER DETAIL

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

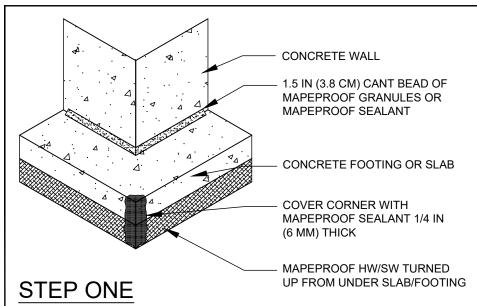
02/01/2022

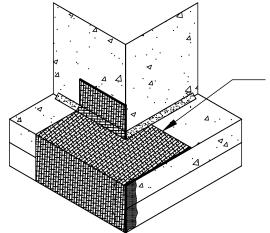
SCALE:

NOT TO SCALE

DRAWING #:

MP-4D

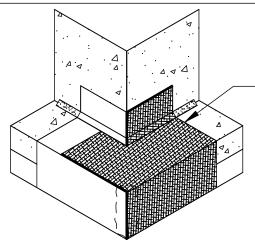




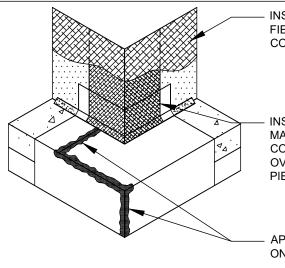
CUT AND FOLD FIRST PIECE OF MAPEPROOF AROUND CORNER ON FOOTING AND TIE INTO UNDER SLAB/FOOTING WATERPROOFING

## STEP TWO

STEP FOUR



- CUT AND FOLD SECOND PIECE OF MAPEPROOF AROUND CORNER ON FOOTING AND TIE INTO UNDER SLAB/FOOTING WATERPROOFING



INSTALL MAPEPROOF HW/SW FIELD MEMBRANE ON WALL COVERING DETAIL STRIPS

INSTALL 12 IN (30 CM) STRIP OF MAPEPROOF HW/SW AT CORNERS EXTENDING DOWN OVER THE PREVIOUS TWO PIECES

APPLY MAPEPROOF SEALANT ON LAPS AT CORNER

## STEP THREE



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# WALL / FOOTING OUTSIDE CORNER

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

## SUPERCEDES:

00/00/0000

DATE:

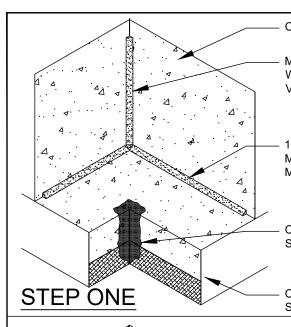
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-4E



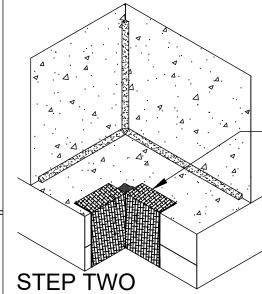
**CONCRETE WALL** 

MAPEPROOF SEALANT CANT BEAD WITH 3/4" (19 MM) FACE AT VERTICAL INSIDE CORNERS

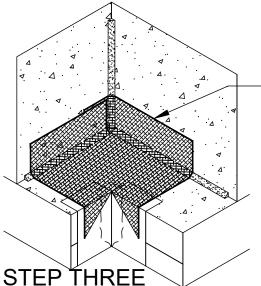
1.5" (3.8 CM) CANT BEAD OF MAPEPROOF GRANULES OR MAPEPROOF SEALANT

COVER CORNER WITH MAPEPROOF SEALANT 1/4 IN MM) THICK

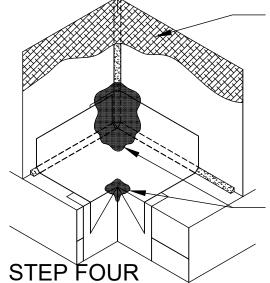
CONCRETE FOOTING OR SLAB



CUT AND FOLD FIRST PIECE OF MAPEPROOF AND INSTALL INTO AND AROUND CORNER AND TIE INTO UNDER SLAB/FOOTING WATERPROOFING



CUT AND FOLD SECOND PIECE OF MAPEPROOF AROUND CORNERS ON FOOTING



INSTALL MAPEPROOF HW/SW FIELD MEMBRANE ON WALL COVERING DETAIL STRIPS AND EXTENDING ACROSS FOOTING AND DOWN TO TIE INTO UNDER FOOTING/SLAB WATERPROOFING

APPLY MAPEPROOF SEALANT ON LAPS AT CORNER



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# WALL / FOOTING INSIDE CORNER DETAIL

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

### SUPERCEDES:

00/00/0000

DATE:

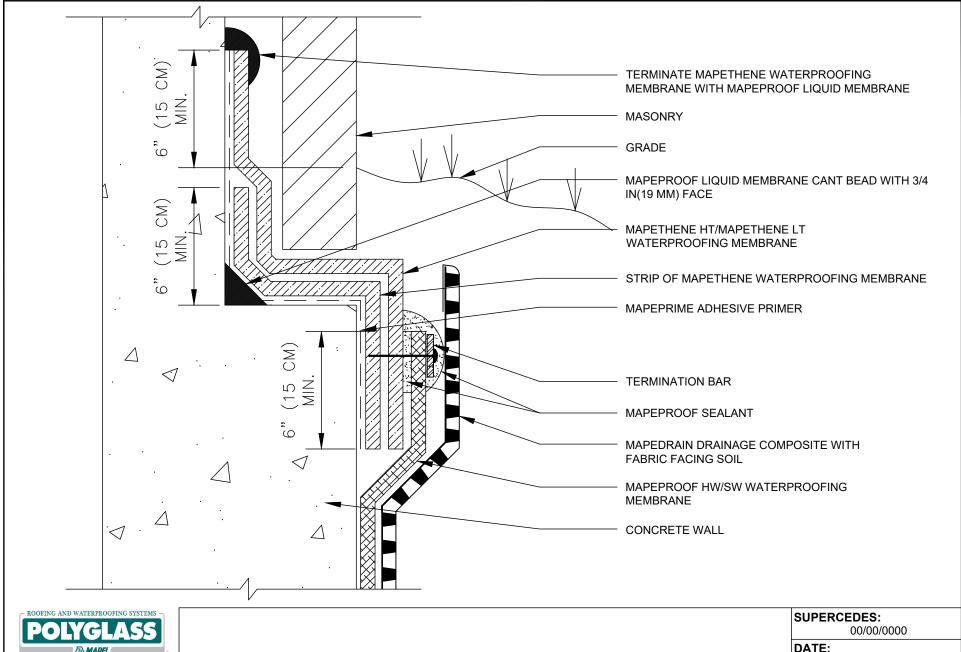
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-4F





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## **BRICK LEDGE**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

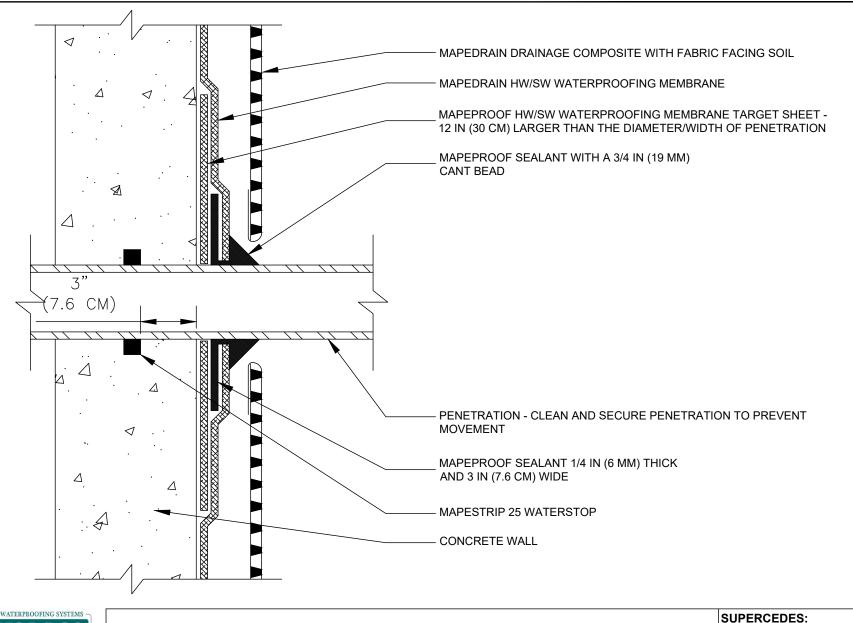
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-5A





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## POST-APPLIED WALL PENETRATION

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

00/00/0000

DATE:

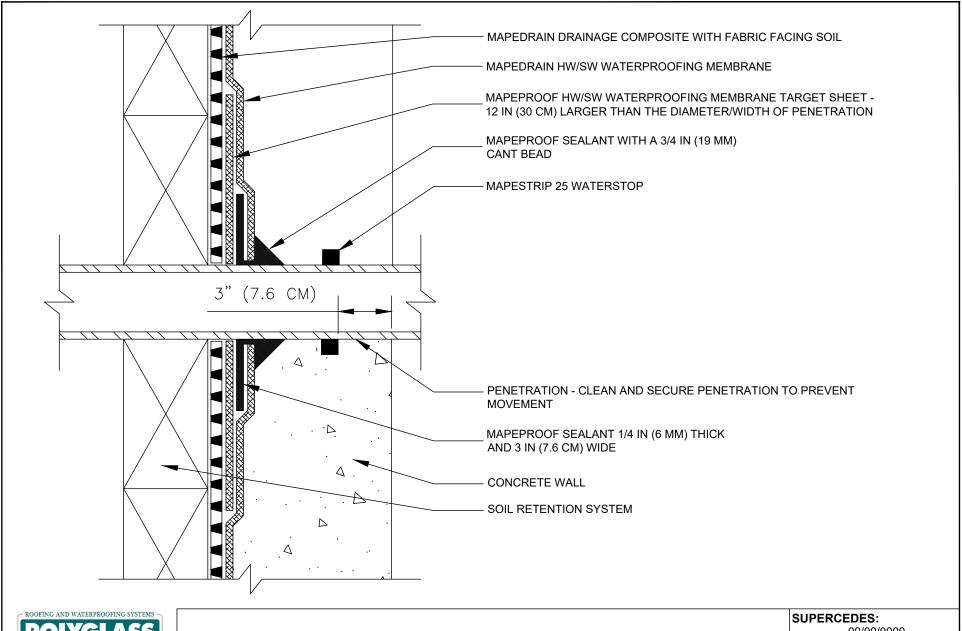
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-6A





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## **BLINDSDIE WALL PENETRATION**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

00/00/0000

DATE:

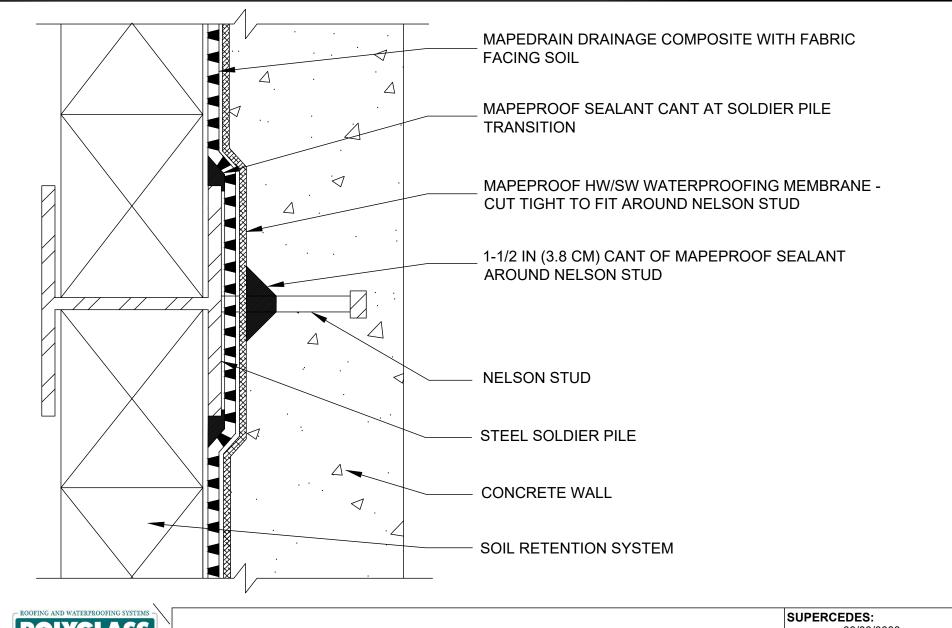
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-6B





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## REBAR, THREADED-ROD, NELSON STUD

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

00/00/0000

DATE:

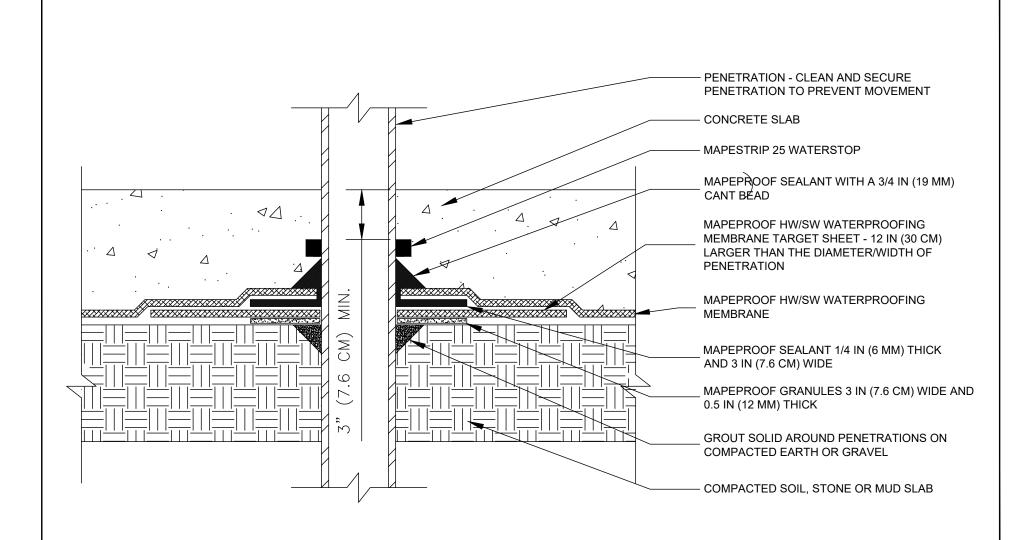
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-6C





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## **SLAB PENETRATION**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

## SUPERCEDES:

00/00/0000

DATE:

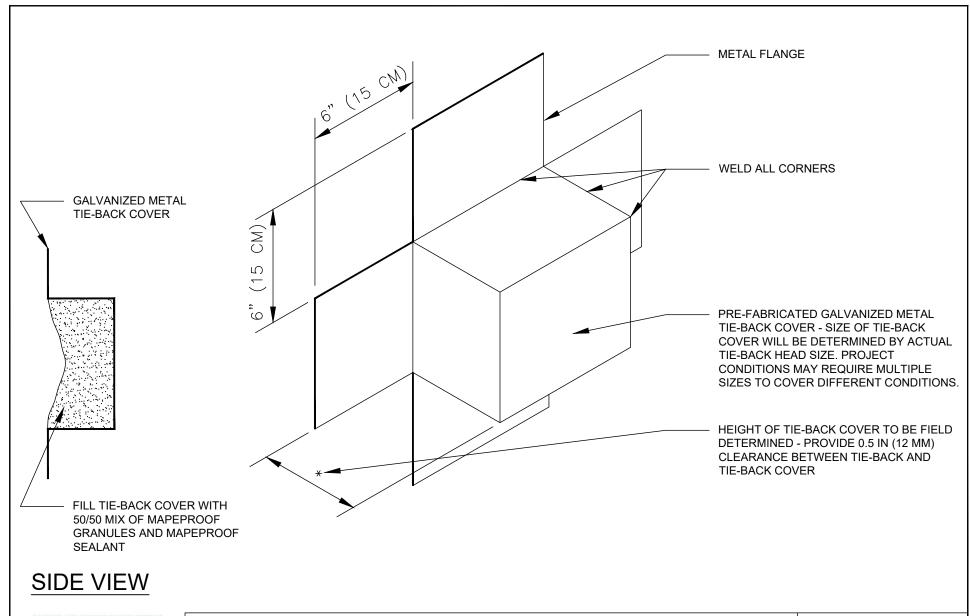
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-6D





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# PRE-FABRICATED METAL TIE-BACK COVER SPECS

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

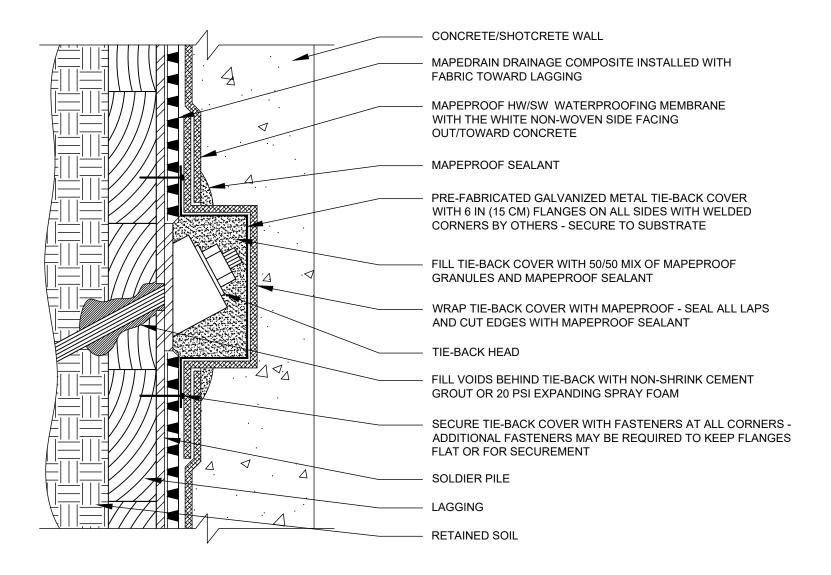
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-7A





1111 West Newport Center Drive Deerfield Beach, FL 33442 Technical Service: (866) 794-9659 technical@polyglass.com

# PRE-FABRICATED METAL TIE-BACK COVER INSTALLATION

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

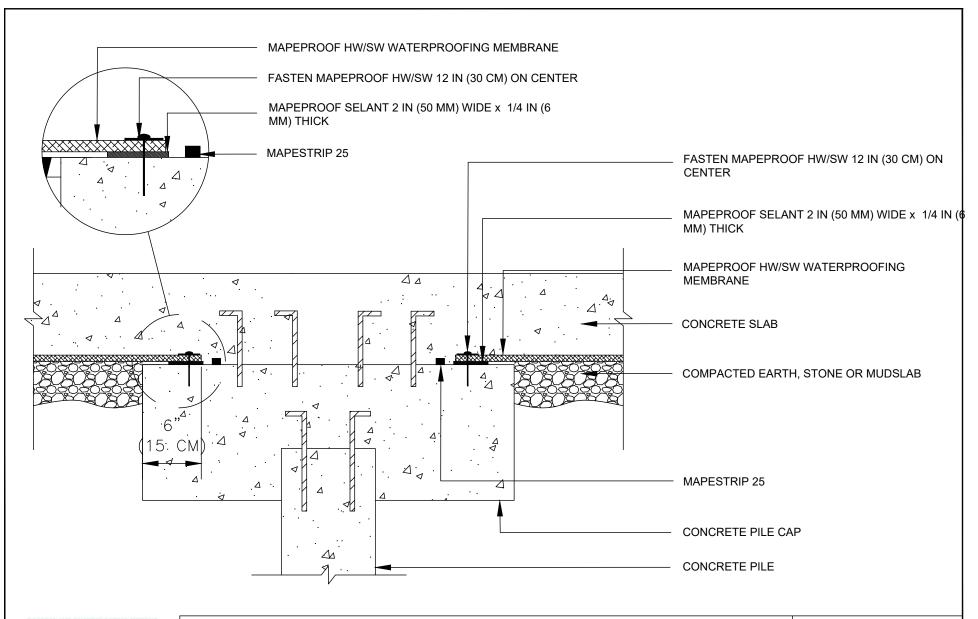
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-7B





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## PILE CAP NON-HYDROSTATIC

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

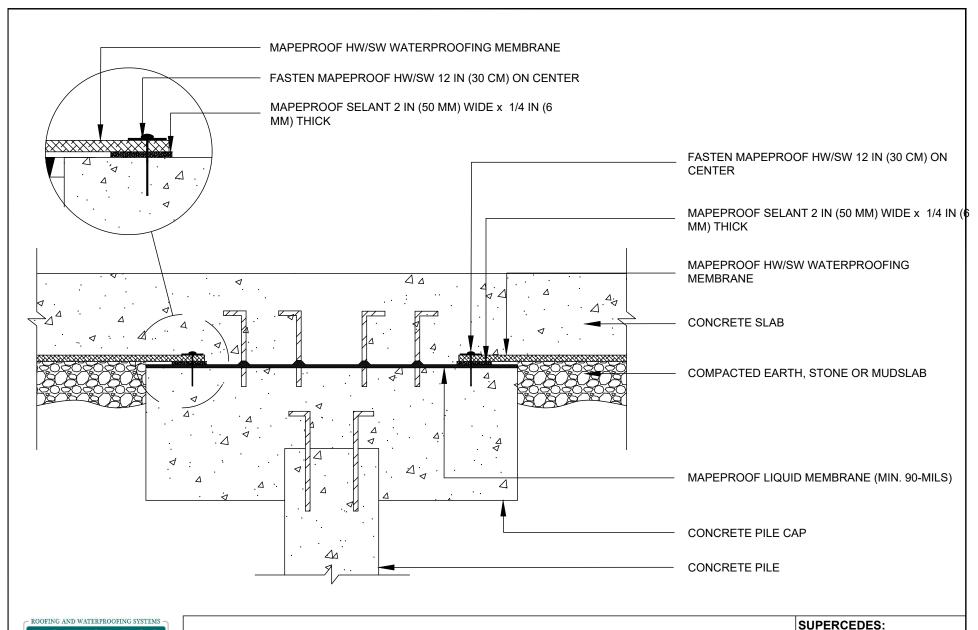
02/01/2022

SCALE:

NOT TO SCALE

**DRAWING #:** 

MP-8A





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## PILE CAP **HYDROSTATIC**

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

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00/00/0000

DATE:

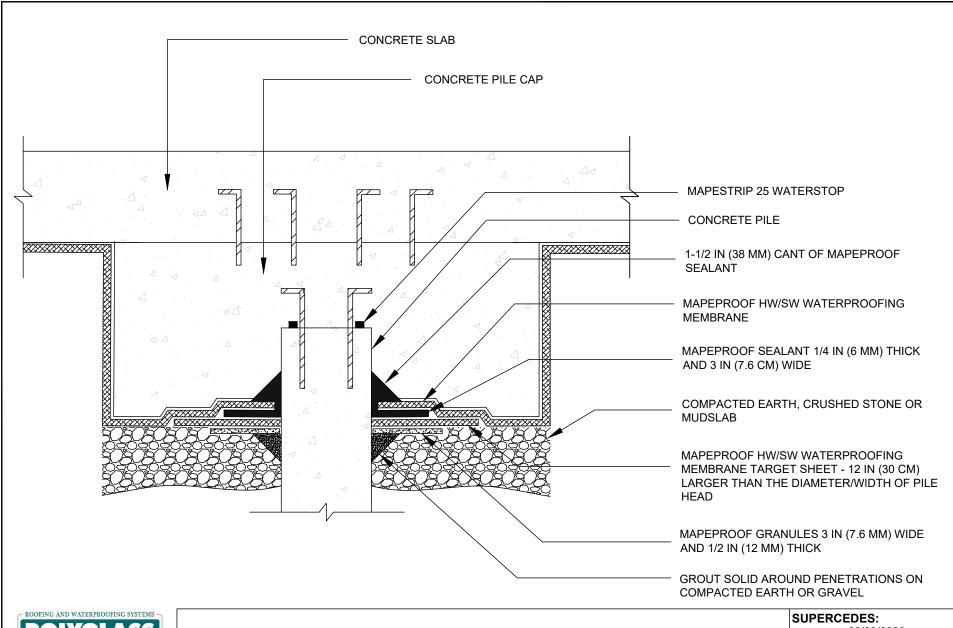
02/01/2022

SCALE:

NOT TO SCALE

**DRAWING #:** 

MP-8B





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## PILE HEAD HYDROSTATIC

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

00/00/0000

DATE:

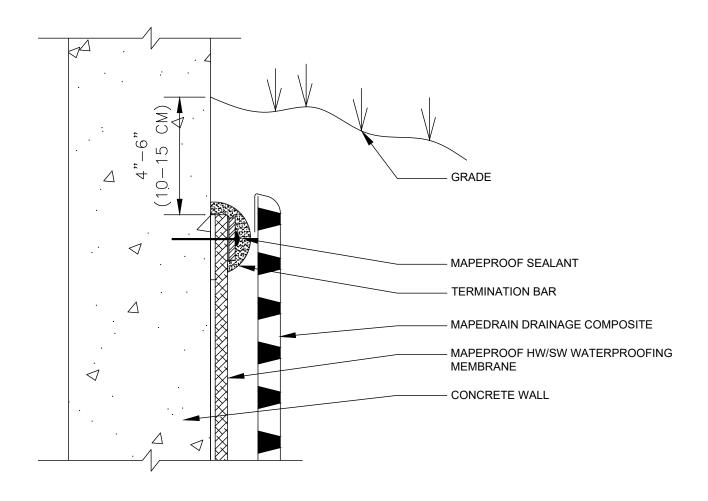
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-8C





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## POST-APPLIED TERMINATION

DETAIL IS INTENDED TO BE A GUIDE FOR WATERPROOFING INSTALLATION ONLY.

SUPERCEDES:

00/00/0000

DATE:

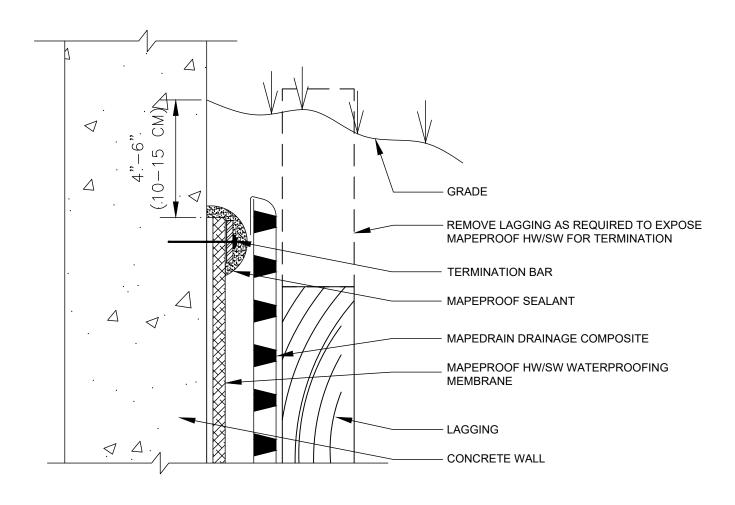
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-9A





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## LAGGING TERMINATION

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SUPERCEDES:

00/00/0000

DATE:

02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

MP-9B