MAPEPROOF AL DRAWING LIST

VERTICAL APPLICATIONS

MAPEPROOF AL / MAPETHENE TIE-IN

FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL (OPTION 1) AL-1A AL-1B FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL (OPTION 2)

FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL W/INSULATION AL-1C

AL-1D FOUNDATION WALL/MAT SLAB

AL-1E FOUNDATION WALL - ELEVATED FLOOR SLAB (OPTION 1)

AL-1F FOUNDATION WALL - ELEVATED FLOOR SLAB (OPTION 2)

MAPEPROOF AL / MAPESEAL GC TIE-IN

AL-1G FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL (OPTION 1) AL-1H FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL (OPTION 2)

AL-1I FOUNDATION WALL - FLOOR SLAB AT FOOTING LEVEL W/INSULATION

AL-1J FOUNDATION WALL/MAT SLAB

FOUNDATION WALL - ELEVATED FLOOR SLAB (OPTION 1) AL-IK

AI -II FOUNDATION WALL - ELEVATED FLOOR SLAB (OPTION 2)

AI -IM BLINDSIDE WALL/SLAB TRANSITION

AI -IN LAGGING WITH SOLDIER BEAMS

AL-IO SEACANT PILES AUGERED OR CAISSON

AL-IP SHEET PILES

HORIZONTAL APPLICATIONS

AL-2A UNDERSLAB APPLICATION ON COMPACTED STONE AL-2B UNDERSLAB APPLICATION ON COMPACTED EARTH

AL-2C UNDERSLAB APPLICATION ON MUD SLAB

AL-2D UNDERSLAB APPLICATION ON DRAINAGE COMPOSITE

JOINTS

AL-3A CONCRETE WALL CONSTRUCTION JOINT AL-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

END LAPS

AL-5A **END LAPS - VERTICAL OR HORIZONTAL**

PENETRATIONS

AL-6A **SLAB PENETRATION** AL-6B WALL PENETRATION

AL-6C REBAR, THREADED-ROD, NELSON STUD

AL-6D STRAIGHT EDGE PENETRATION/TERMINATION (RAKER.

WALER, BEAM, COLUMN)

TIE-BACK COVERS

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

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

PILE CAPS/PILE HEADS

AL-8A PILE CAP - NON-HYDROSTATIC AL-8B PILE CAP - HYDROSTATIC AL-8C PILE HEAD - NON-HYDROSTATIC AL-8D PILE HEAD - HYDROSTATIC

MISC. TIE-IN DETAILS

MP-9A DECK/FOUNDATION WALL - MAPETHENE TO MAPEPROOF AL TIE-IN

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MAPEPROOF AI DRAWING LIST

DATE:

02/01/2022

00/00/0000

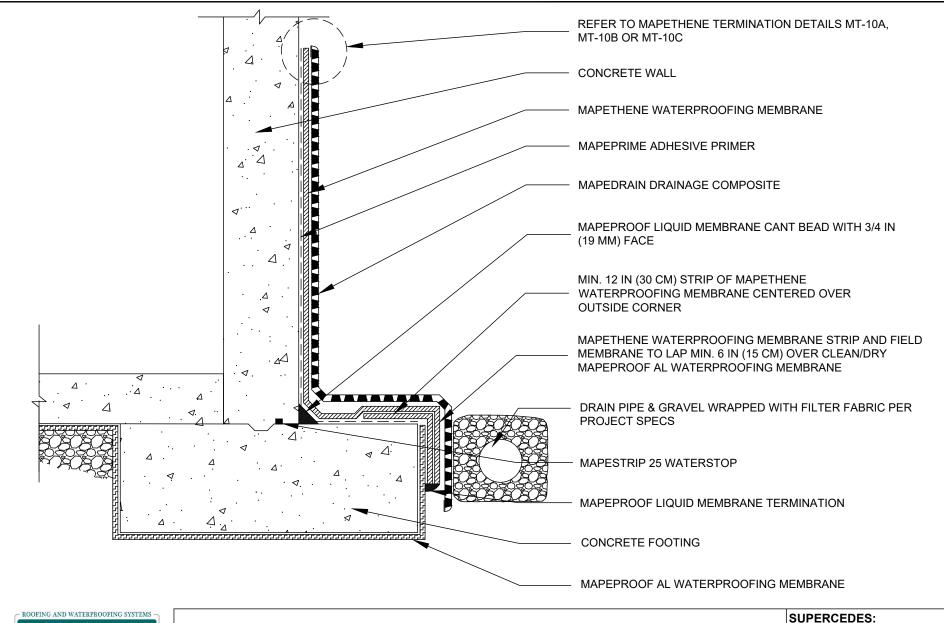
SCALE:

NOT TO SCALE

DRAWING #:

SUPERCEDES:

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





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FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL **OPTION 1**

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00/00/0000

DATE:

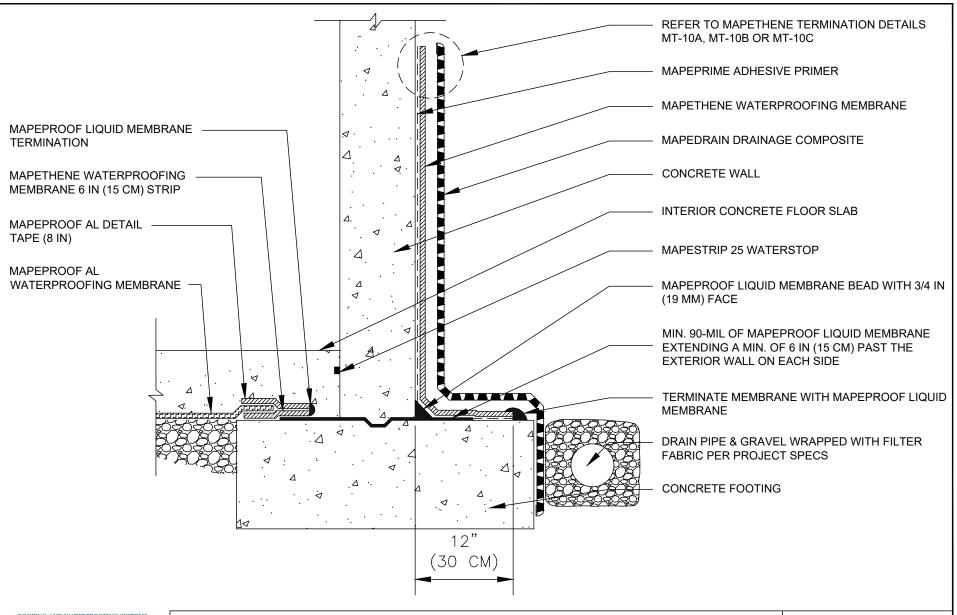
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1A





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FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL OPTION 2

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

SUPERCEDES:

00/00/0000

DATE:

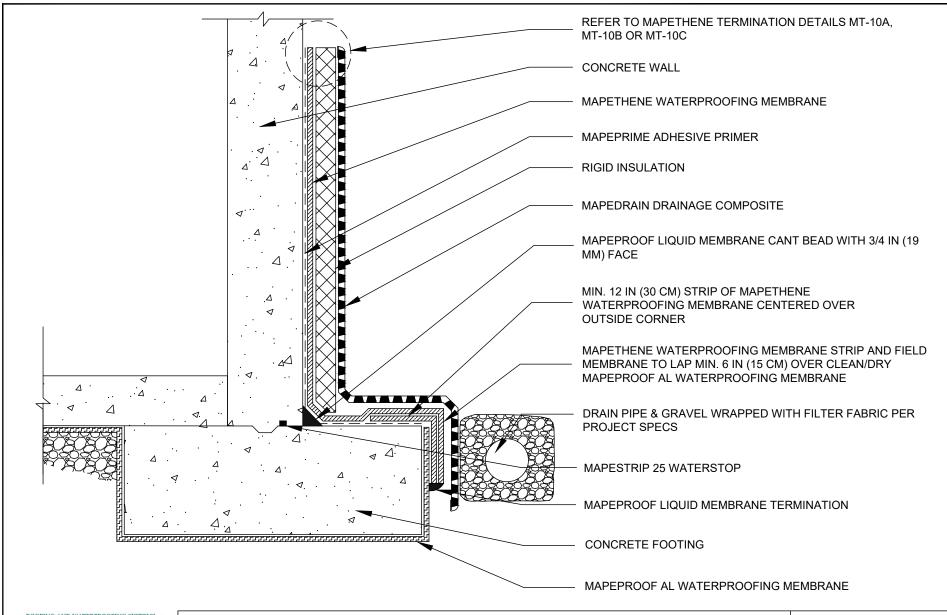
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1B





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FOUNDATION WALL FLOOR SLAB AT FOOTING LEVEL WITH INSULATION

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SUPERCEDES:

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DATE:

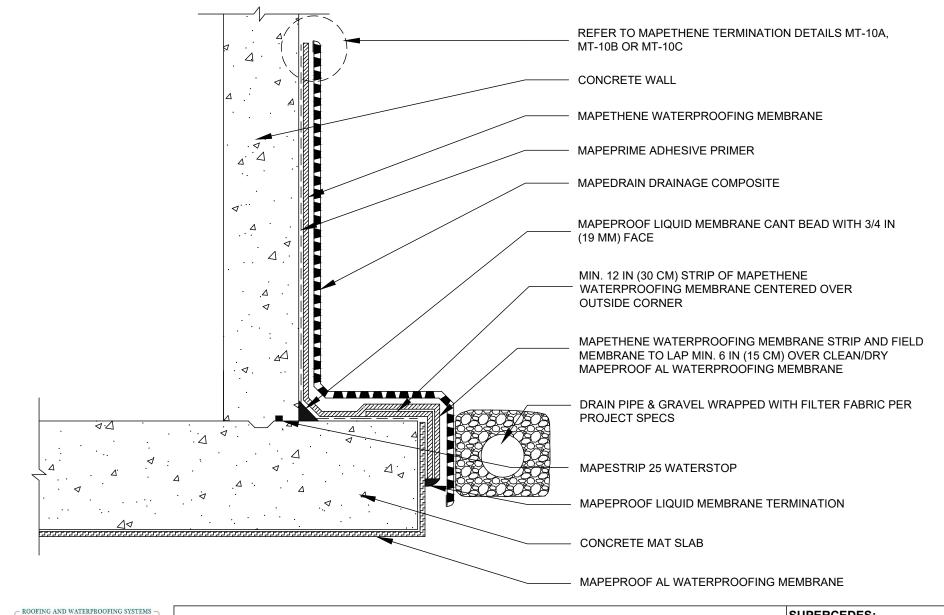
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1C





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FOUNDATION WALL/MAT SLAB

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SUPERCEDES:

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DATE:

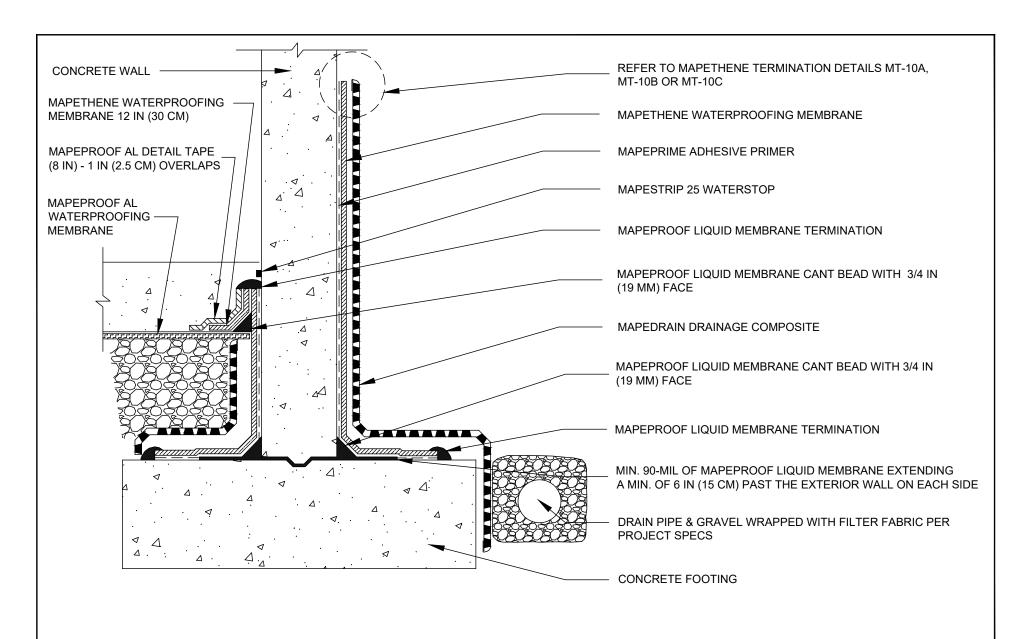
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1D





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FOUNDATION WALL ELEVATED FLOOR SLAB OPTION 1

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SUPERCEDES:

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DATE:

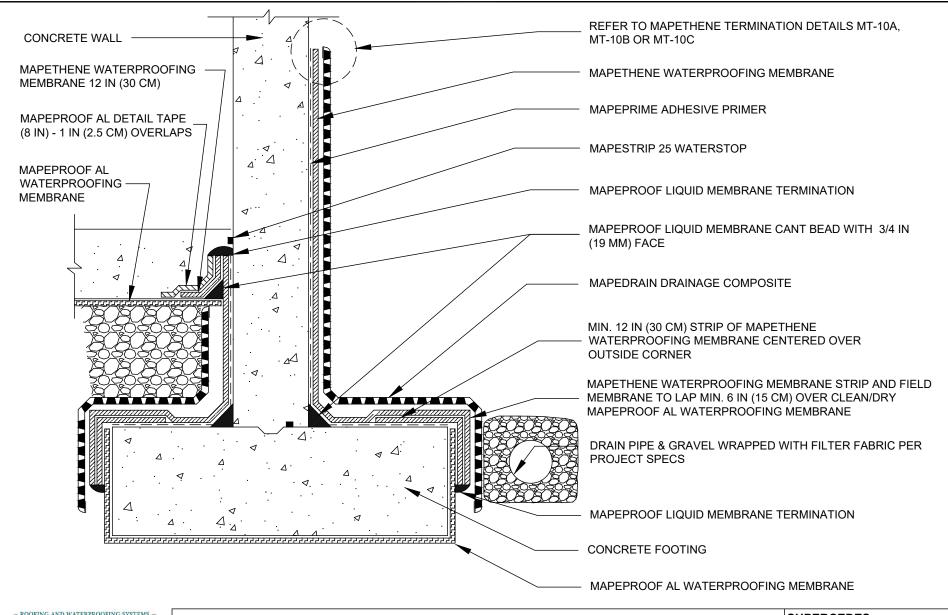
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1E





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FOUNDATION WALL ELEVATED FLOOR SLAB OPTION 2

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

SUPERCEDES:

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DATE:

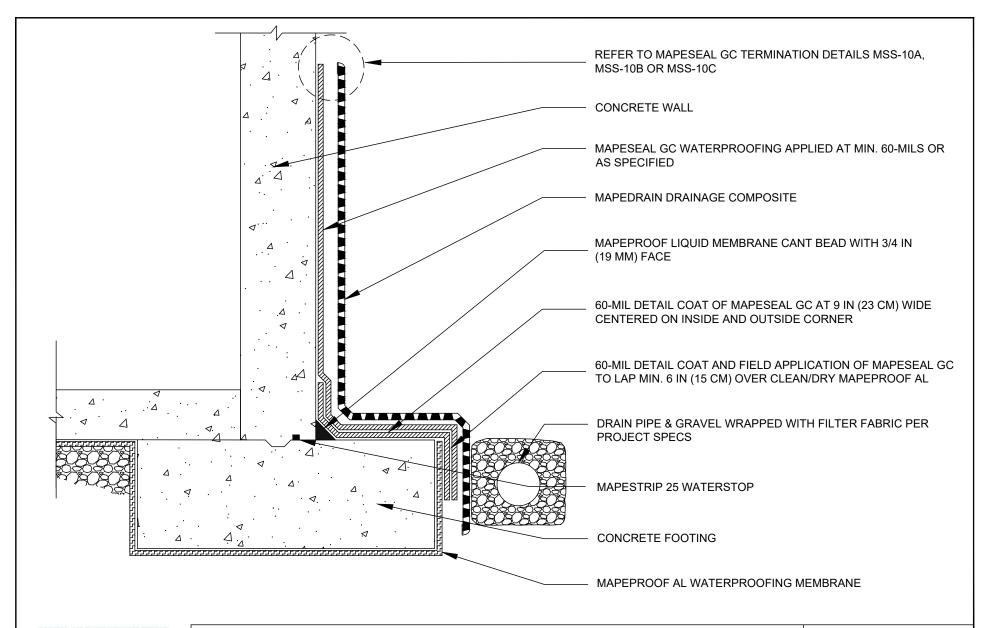
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1F





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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:

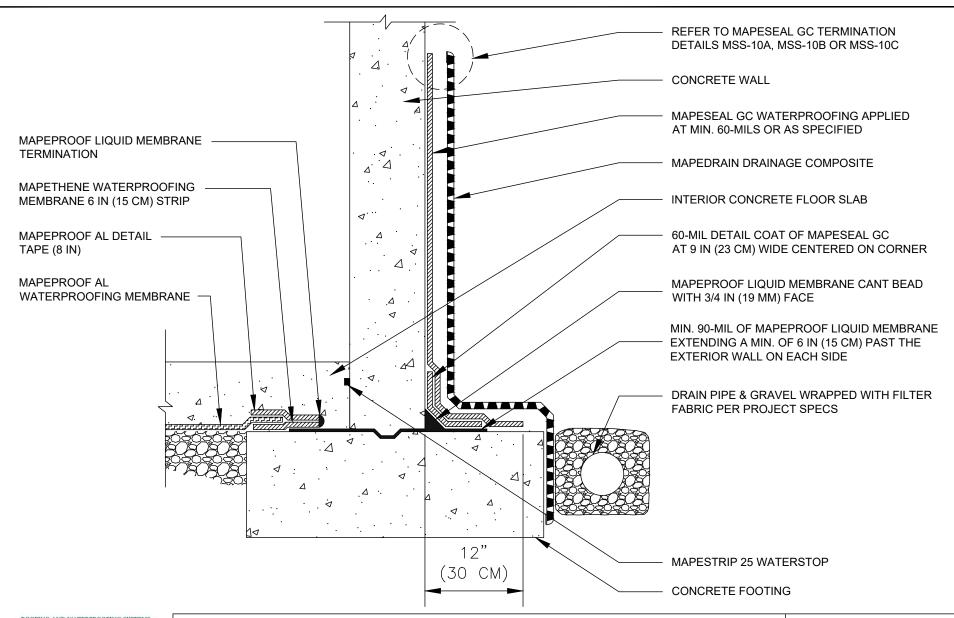
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1G





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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:

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DATE:

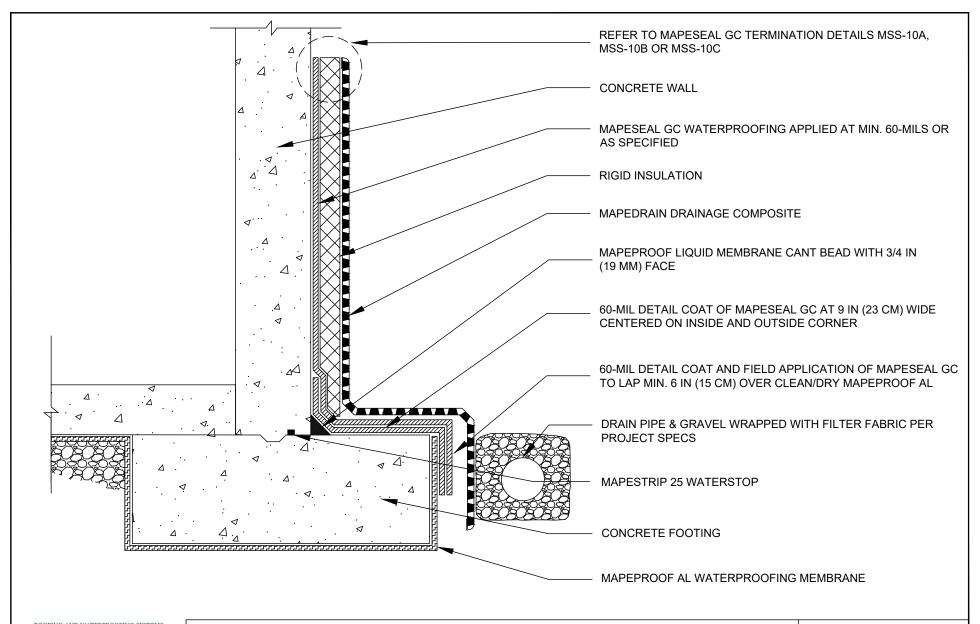
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1H





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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:

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DATE:

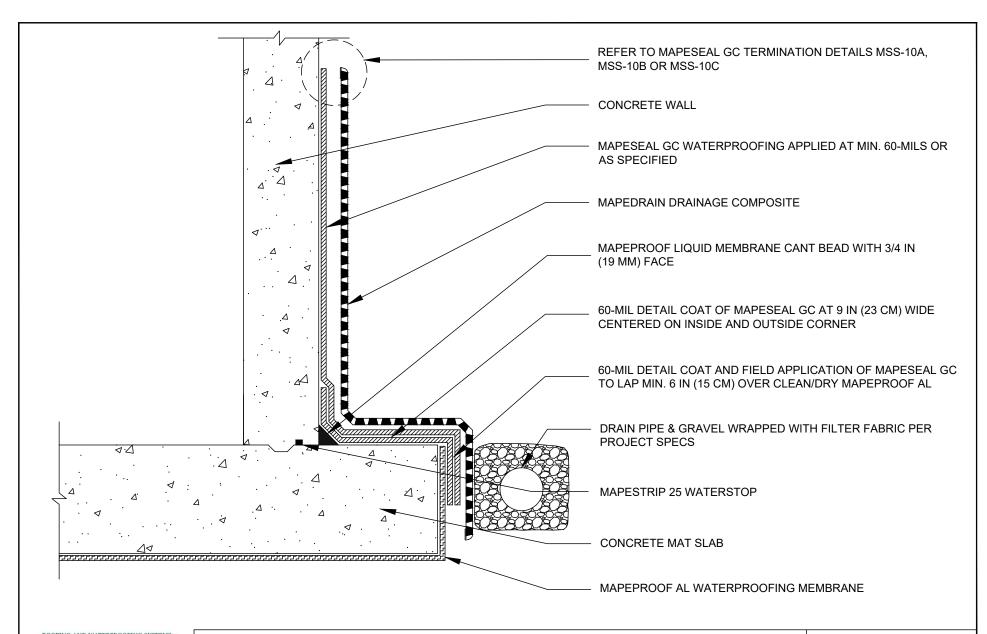
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1I





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FOUNDATION WALL/MAT SLAB HYDROSTATIC

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

SUPERCEDES:

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DATE:

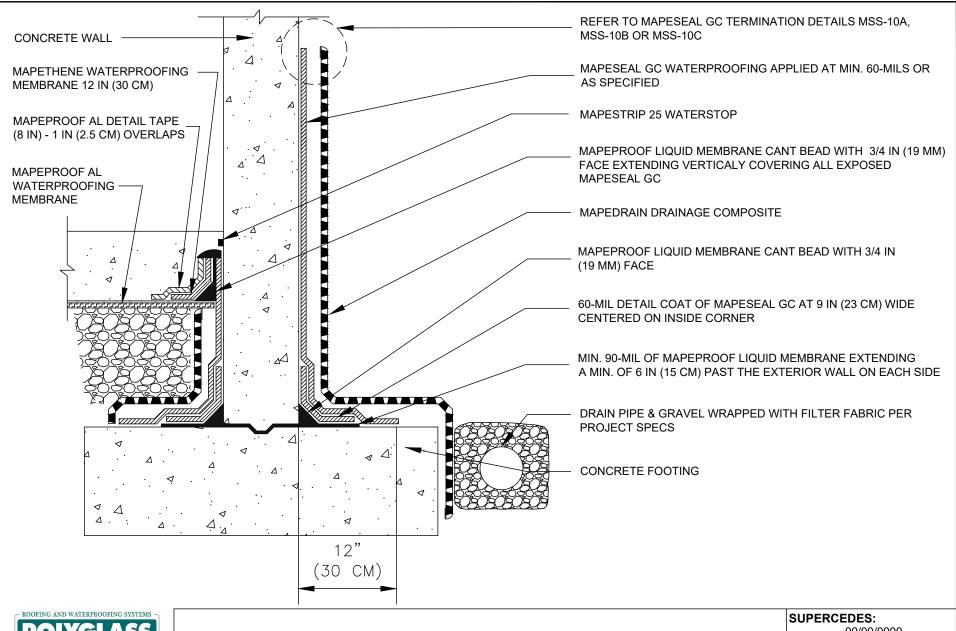
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1J





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FOUNDATION WALL ELEVATED FLOOR SLAB HYDROSTATIC - OPTION 1

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

00/00/0000

DATE:

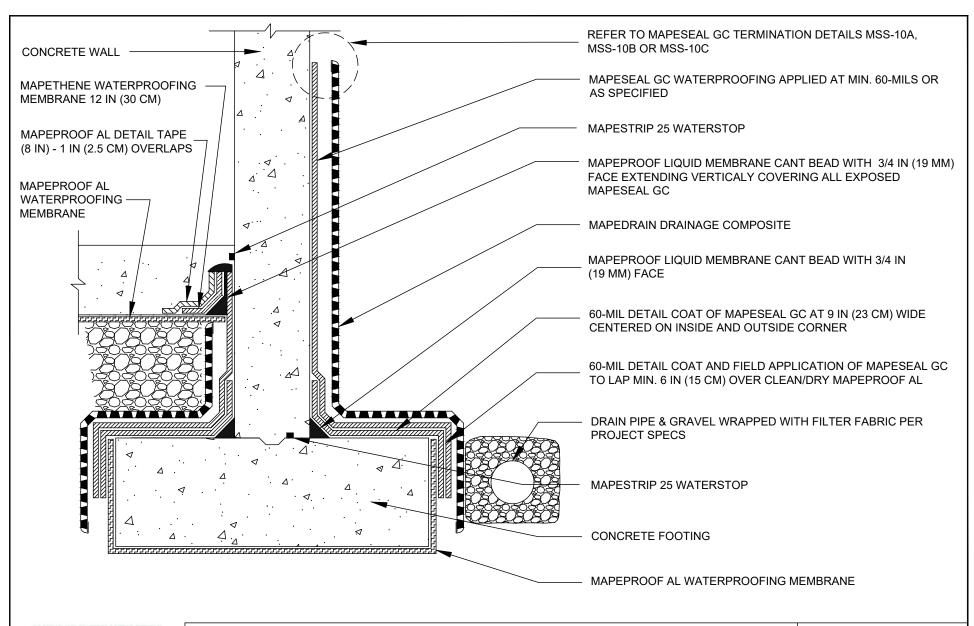
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1K





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FOUNDATION WALL ELEVATED FLOOR SLAB HYDROSTATIC - OPTION 2

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

SUPERCEDES:

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DATE:

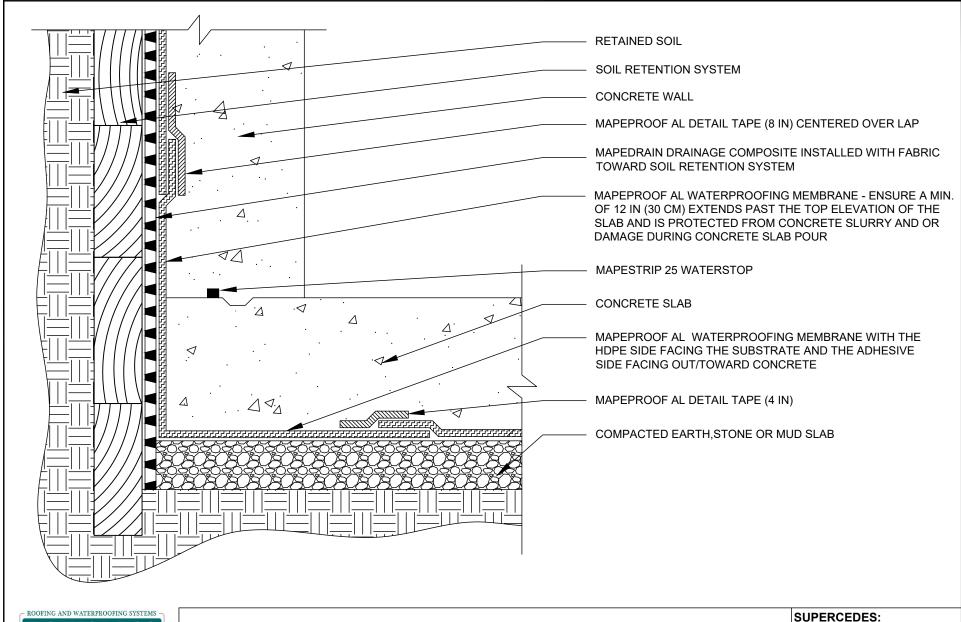
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1L





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BLINDSIDE WALL / SLAB TRANSITION

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

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DATE:

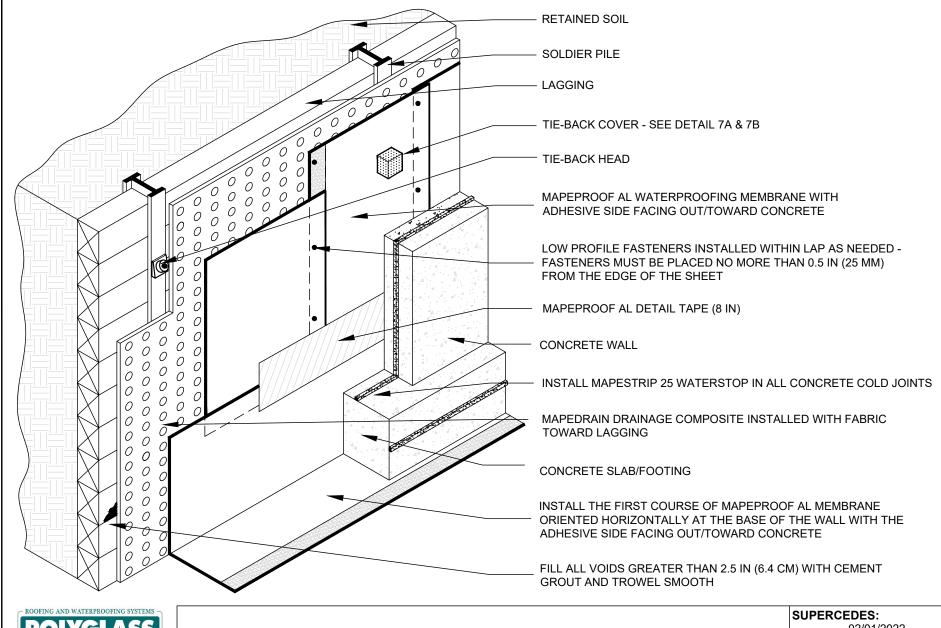
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1M





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LAGGING WITH SOLDIER PILES

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

02/01/2022

DATE:

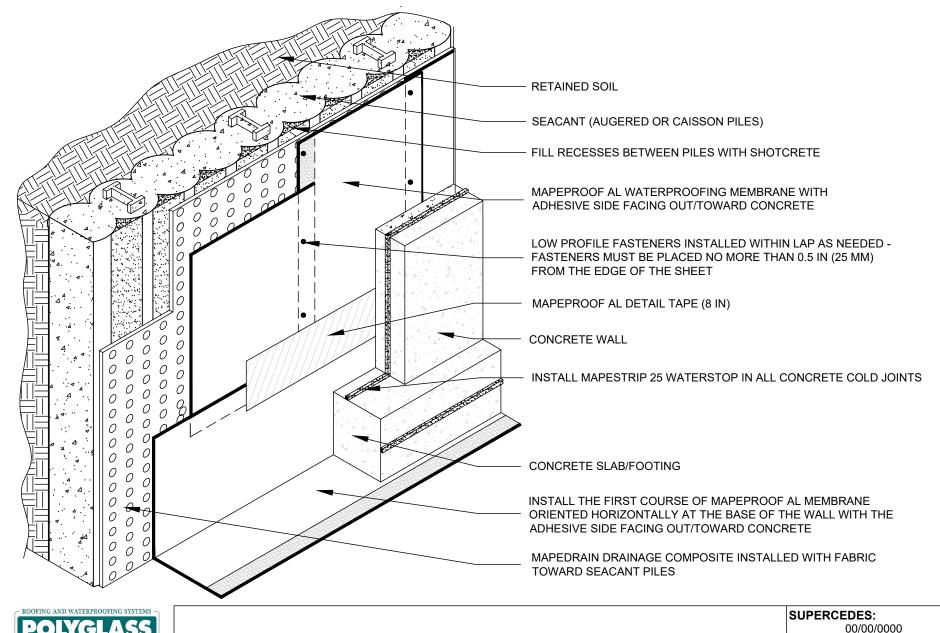
11/10/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1N





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SECANT PILES (AUGERED OR CAISSON)

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

DATE:

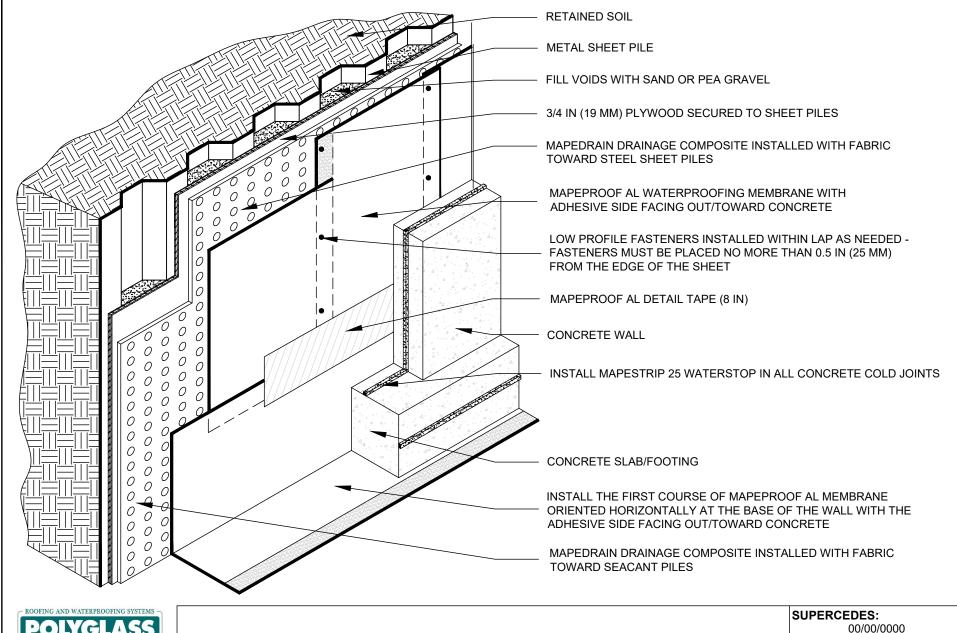
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-10





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STEEL SHEET PILES

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

DATE:

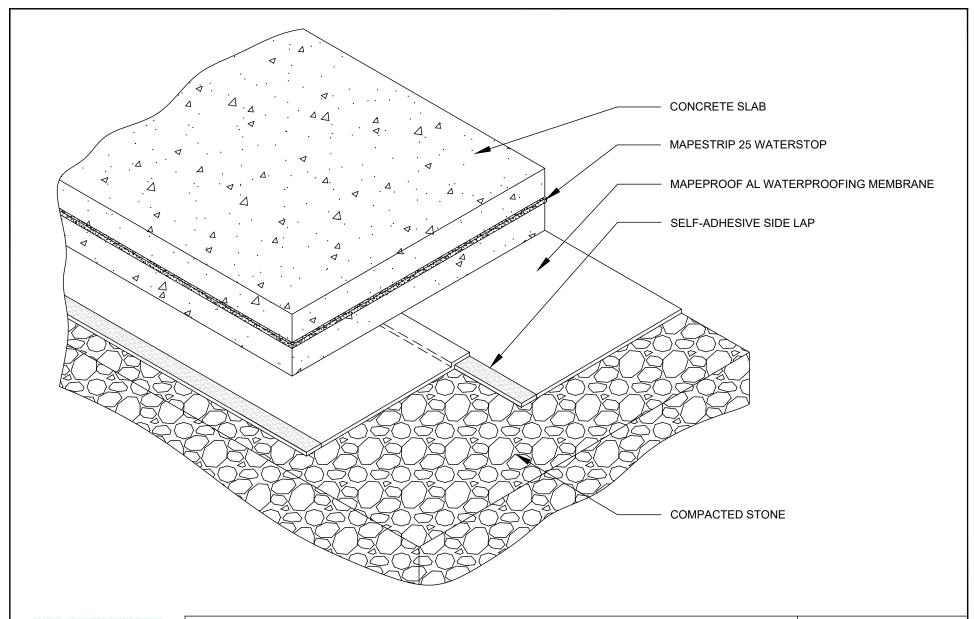
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-1P





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UNDERSLAB APPLICATION ON COMPACTED STONE

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

SUPERCEDES:

00/00/0000

DATE:

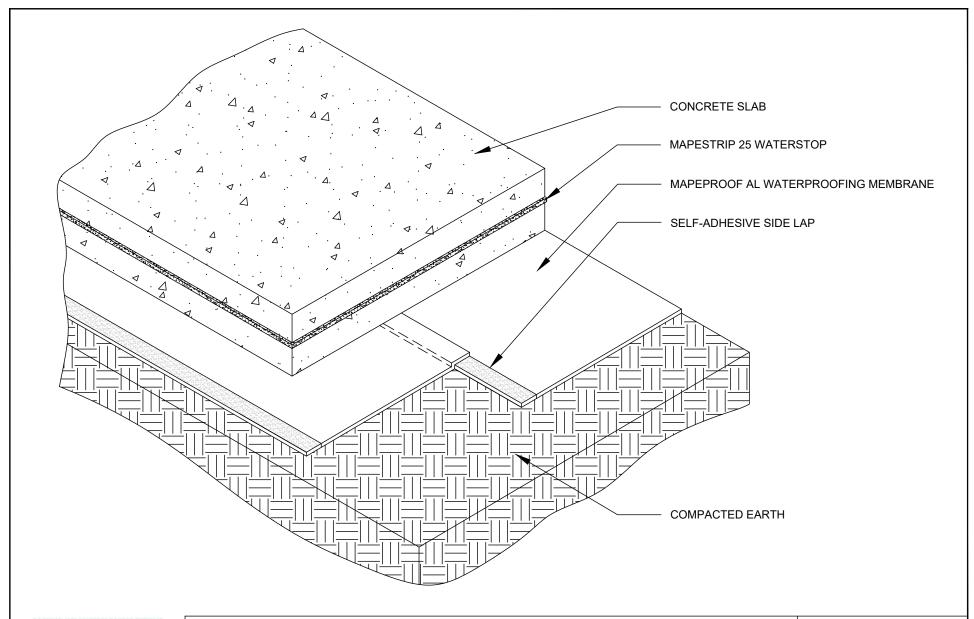
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-2A





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UNDERSLAB APPLICATION ON COMPACTED EARTH

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

SUPERCEDES:

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DATE:

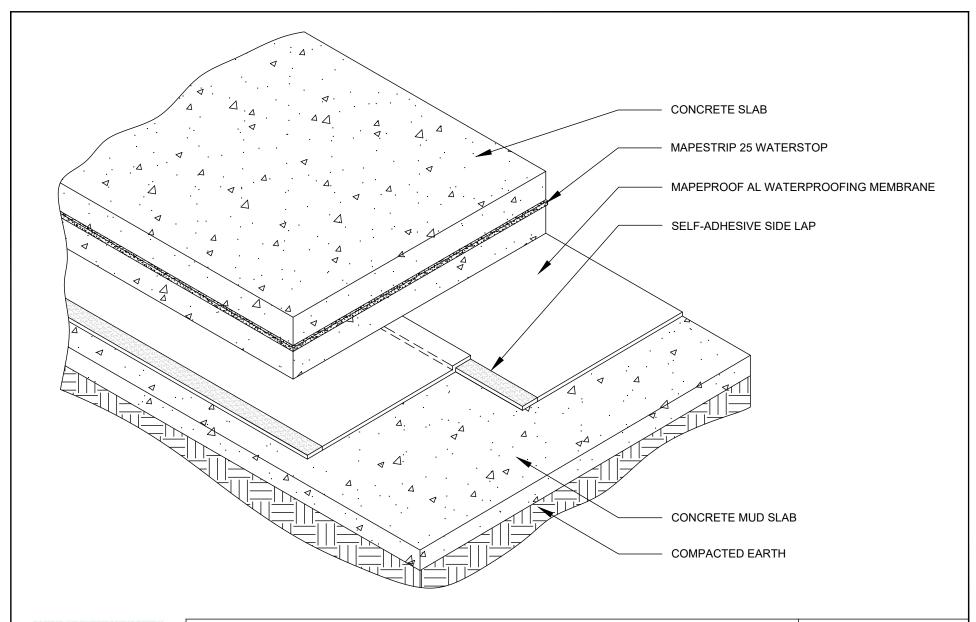
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-2B





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UNDERSLAB APPLICATION ON MUD SLAB

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

SUPERCEDES:

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DATE:

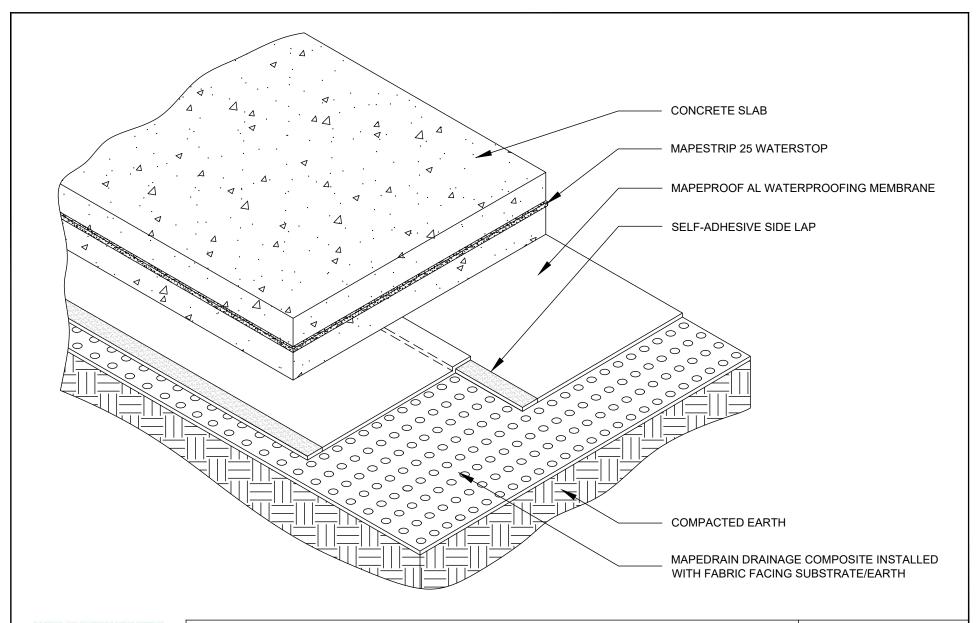
02/01/2022

SCALE:

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DRAWING #:

AL-2C





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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:

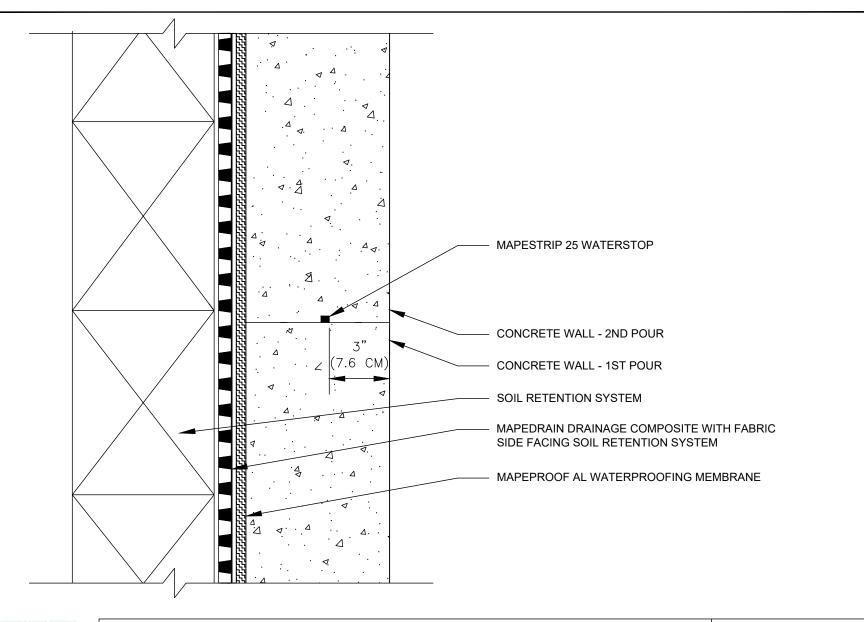
02/01/2022

SCALE:

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DRAWING #:

AL-2D





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CONCRETE WALL CONSTRUCTION JOINT

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

SUPERCEDES:

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DATE:

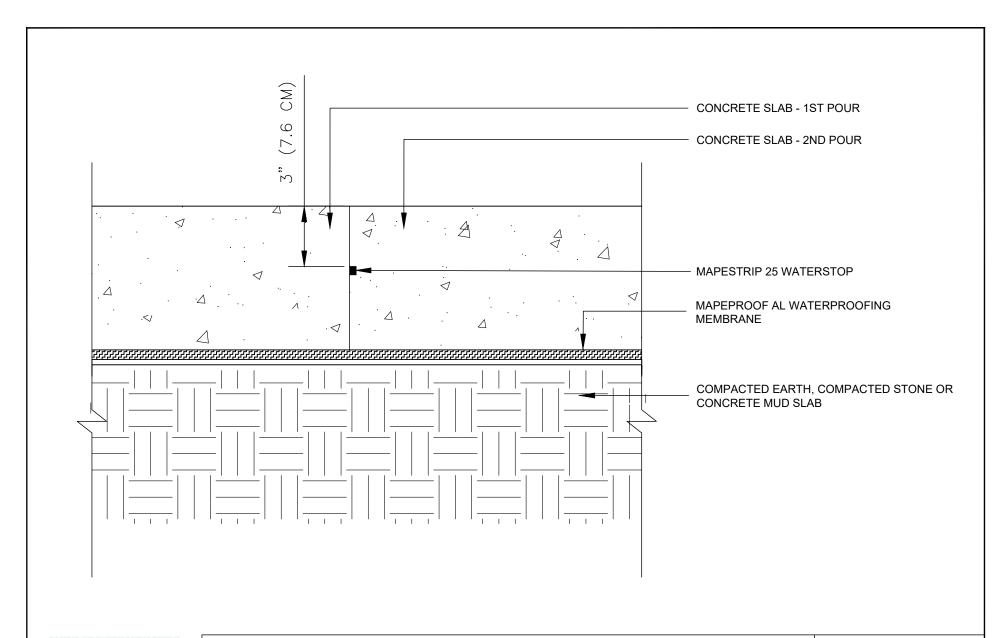
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-3A





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CONCRETE SLAB CONSTRUCTION JOINT

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

SUPERCEDES:

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DATE:

02/01/2022

SCALE:

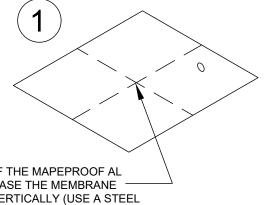
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DRAWING #:

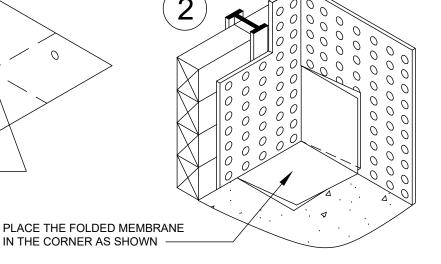
AL-3B

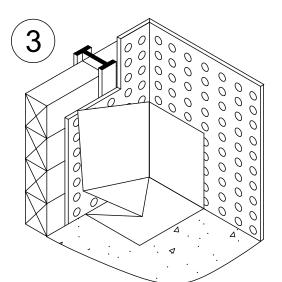
INSIDE CORNER

MAPEPROOF AL WATERPROOFING MEMBRANE

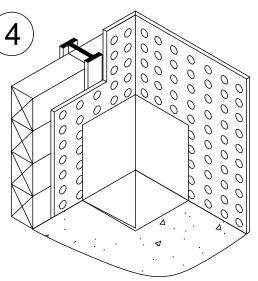


WITH THE ADHESIVE SIDE OF THE MAPEPROOF AL MEMBRANE FACING UP, CREASE THE MEMBRANE BOTH HORIZONTALLY AND VERTICALLY (USE A STEEL ROLLER TO OBTAIN A TIGHT CREASE)

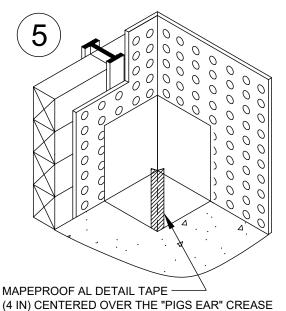




UNFOLD AND FIT TIGHT TO THE PROFILE OF THE SUBSTRATE CREATING A "PIGS EAR" ON THE HORIZONTAL PLANE



ROLL CREASED "PIGS EAR" FIRMLY WITH A STEEL ROLLER



POLYGLASS

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INSIDE CORNER

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SUPERCEDES:

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DATE:

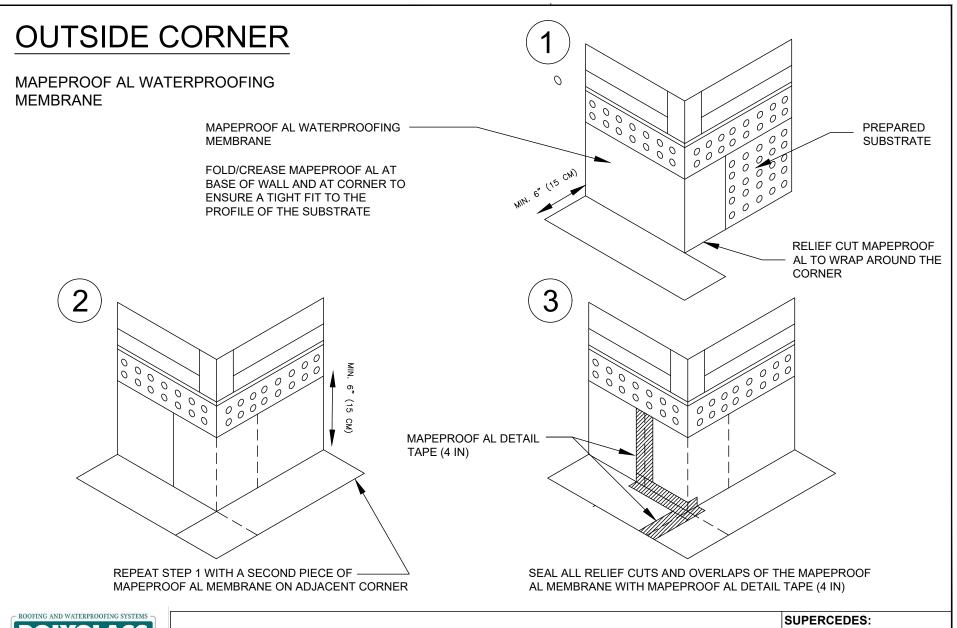
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-4A





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OUTSIDE CORNER

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

00/00/0000

DATE:

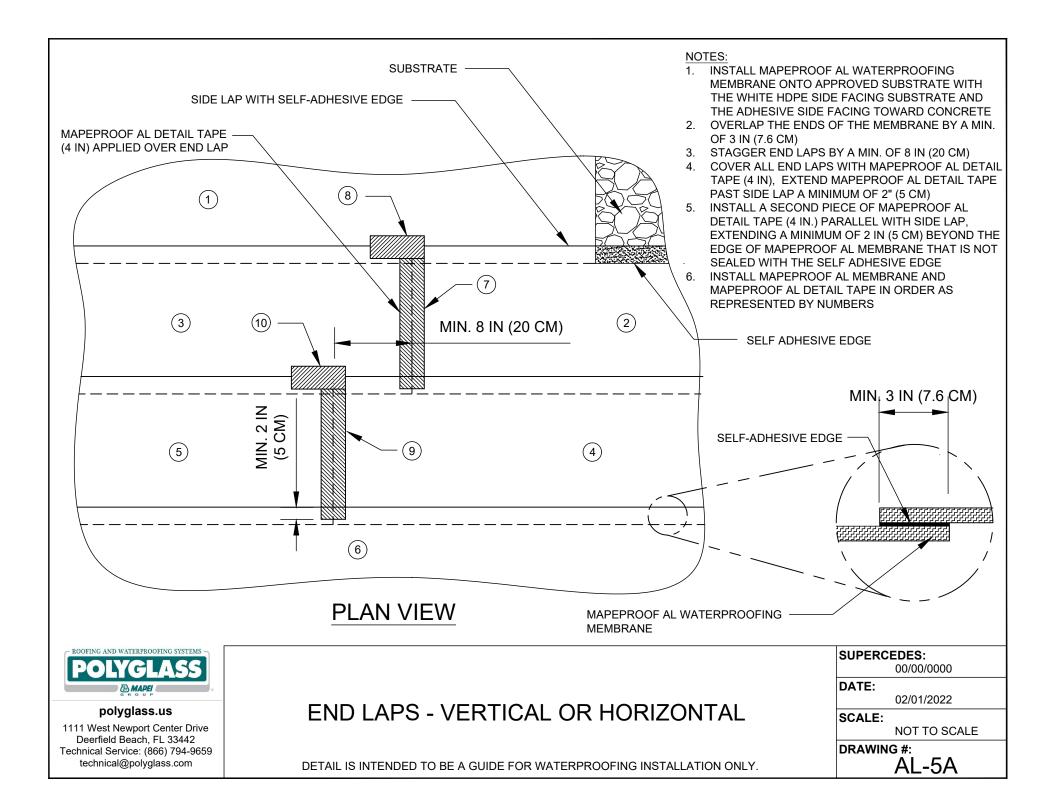
02/01/2022

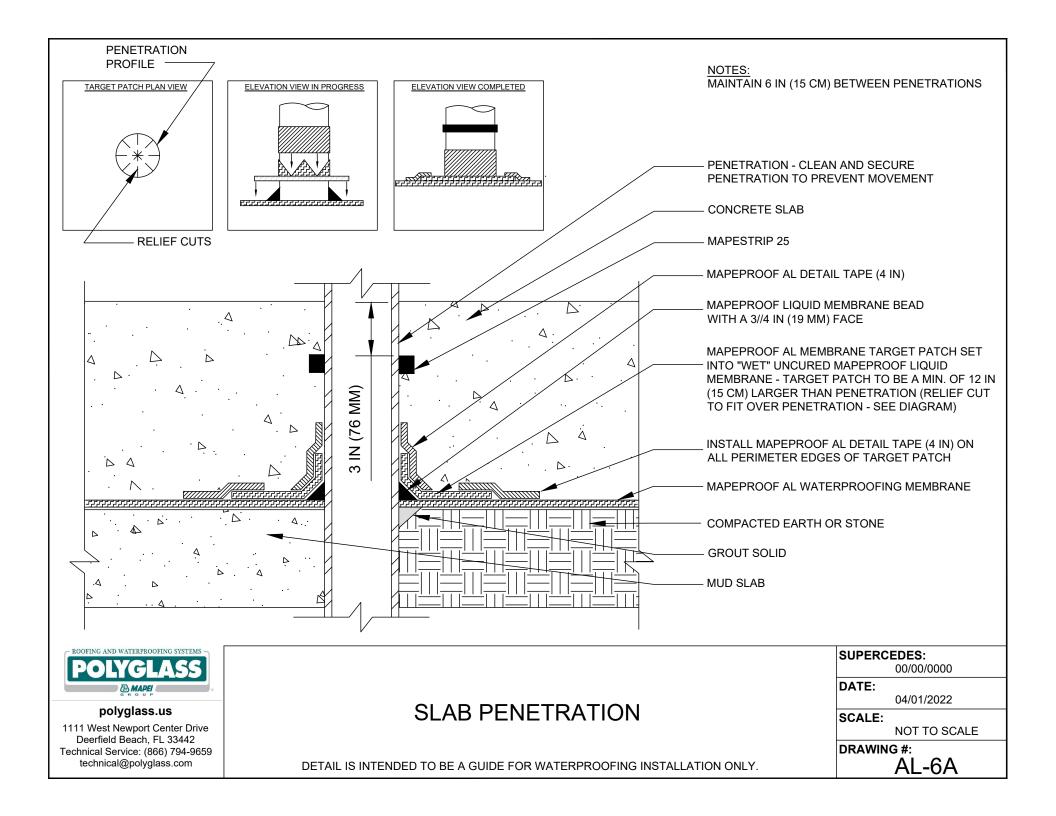
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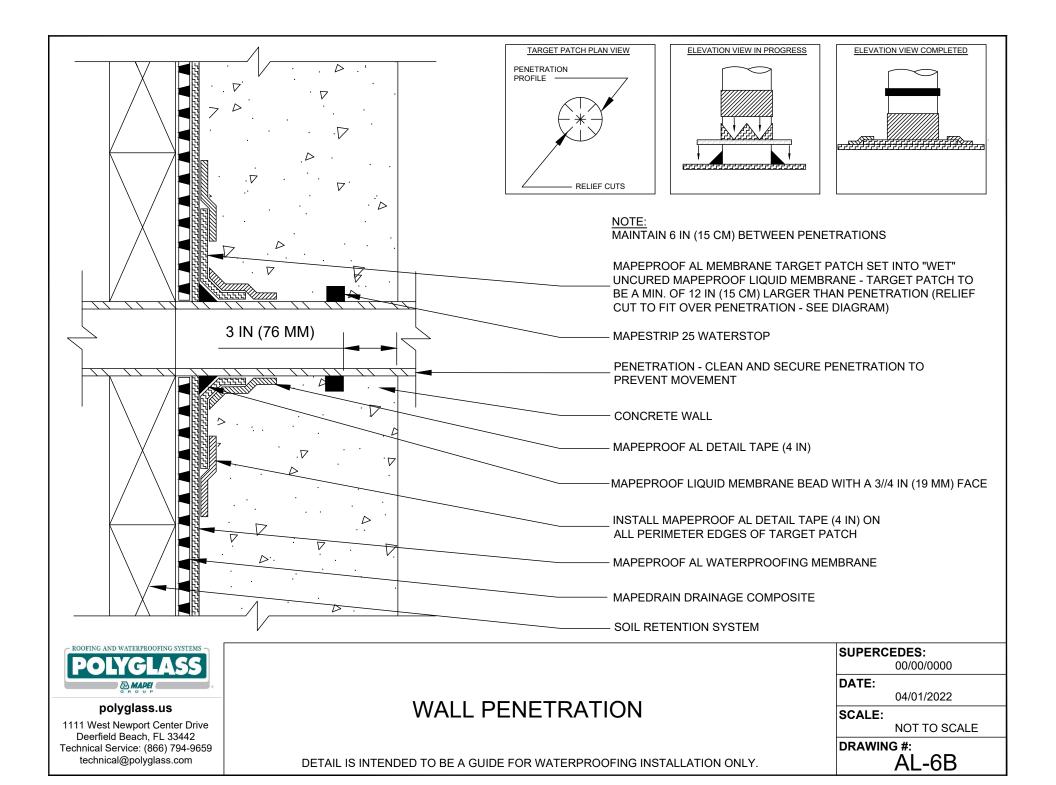
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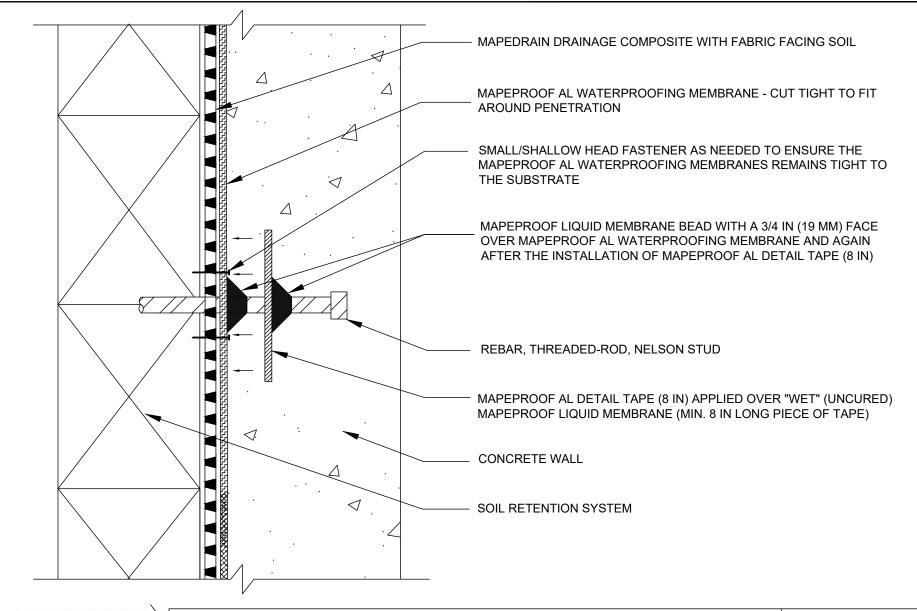
DRAWING #:

AL-4B











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REBAR, THREADED-ROD, NELSON STUD

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

SUPERCEDES:

00/00/0000

DATE:

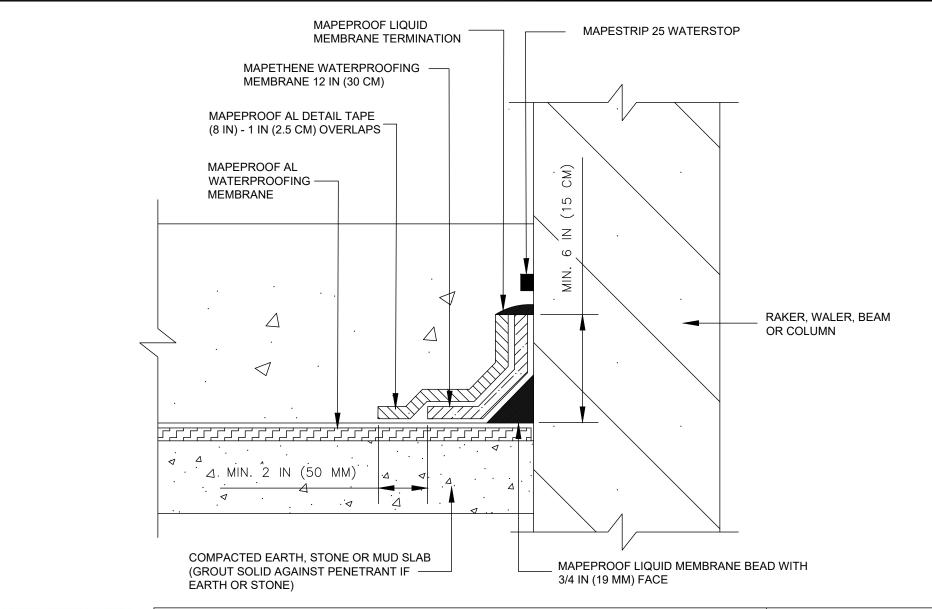
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-6C





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STRAIGHT EDGE PENETRATION / TERMINATION (RAKER, WALER, BEAM, COLUMN)

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

SUPERCEDES:

00/00/0000

DATE:

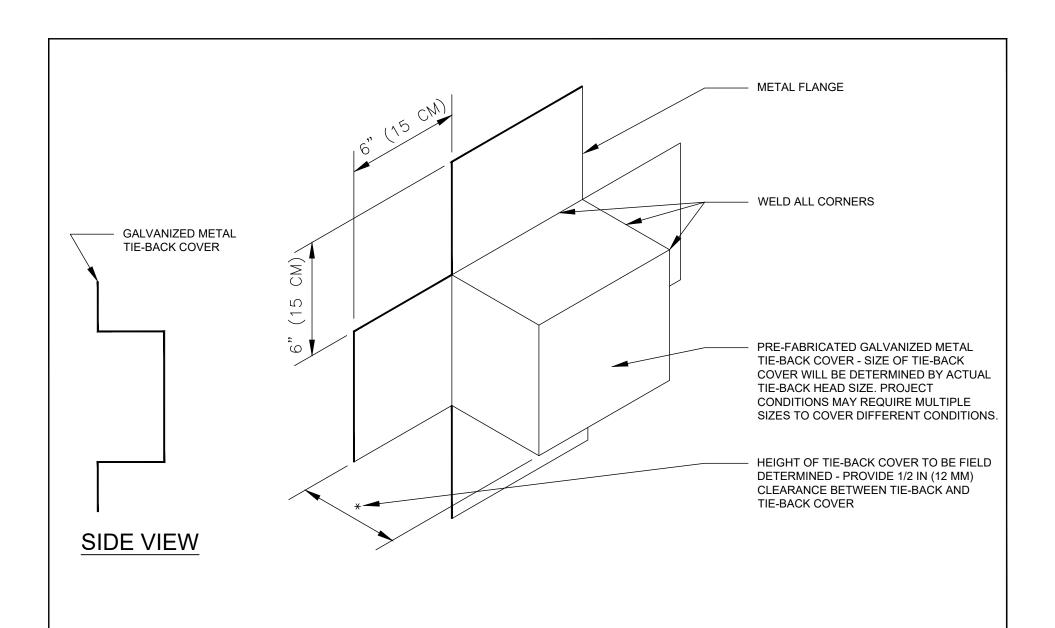
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-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:

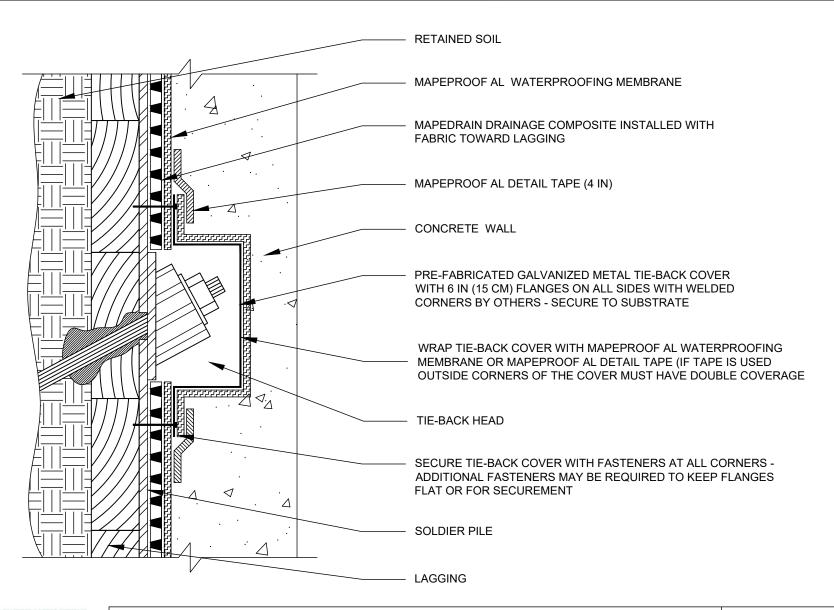
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-7A





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PRE-FABRICATED METAL TIE-BACK COVER INSTALLATION

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

SUPERCEDES:

00/00/0000

DATE:

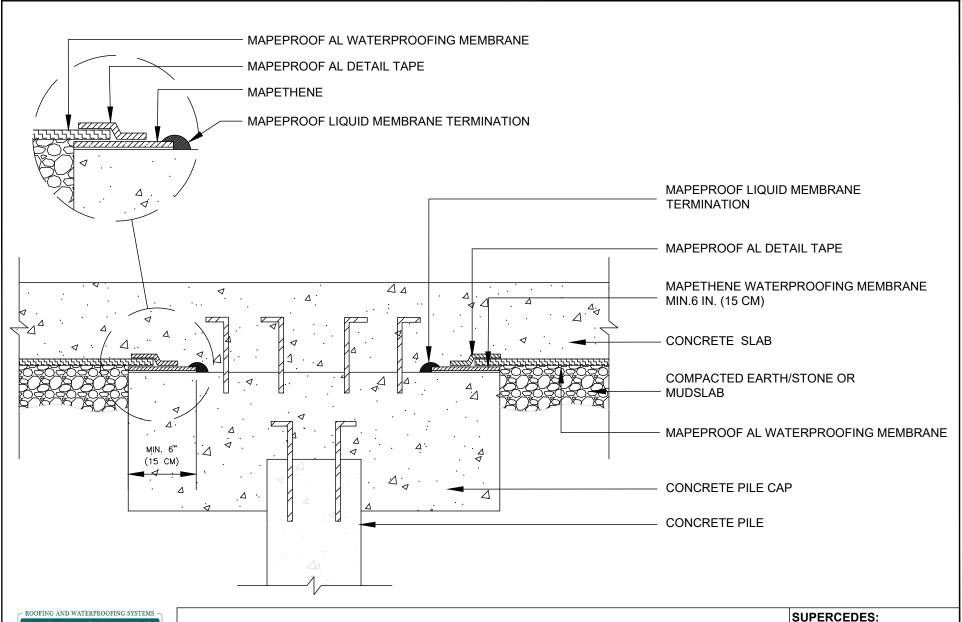
02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-7B





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PILE CAP **NON-HYDROSTATIC**

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

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00/00/0000

DATE:

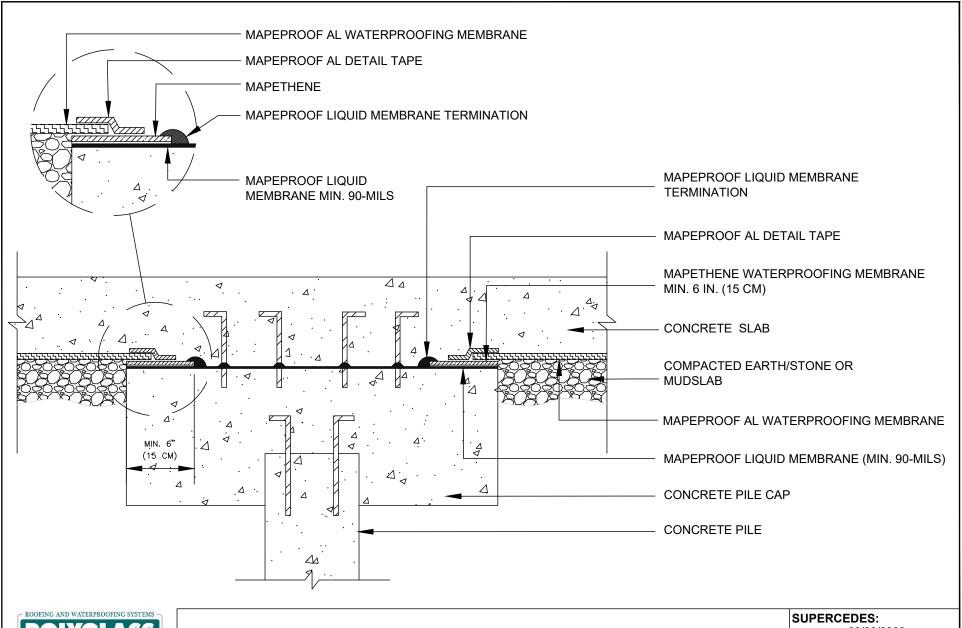
04/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-8A





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PILE CAP - HYDROSTATIC

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

00/00/0000

DATE:

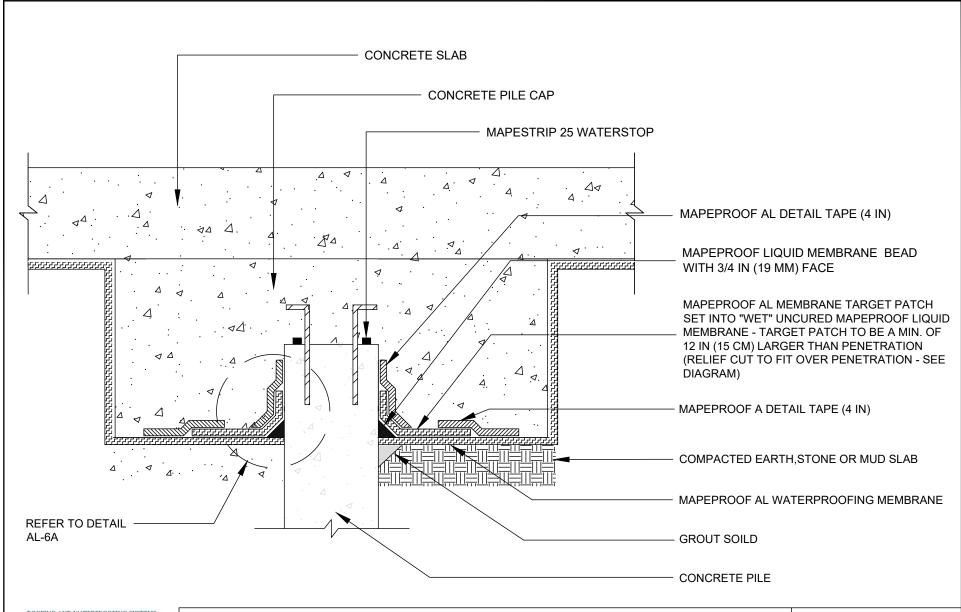
04/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-8B





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PILE HEAD - NON-HYDROSTATIC

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

SUPERCEDES:

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DATE:

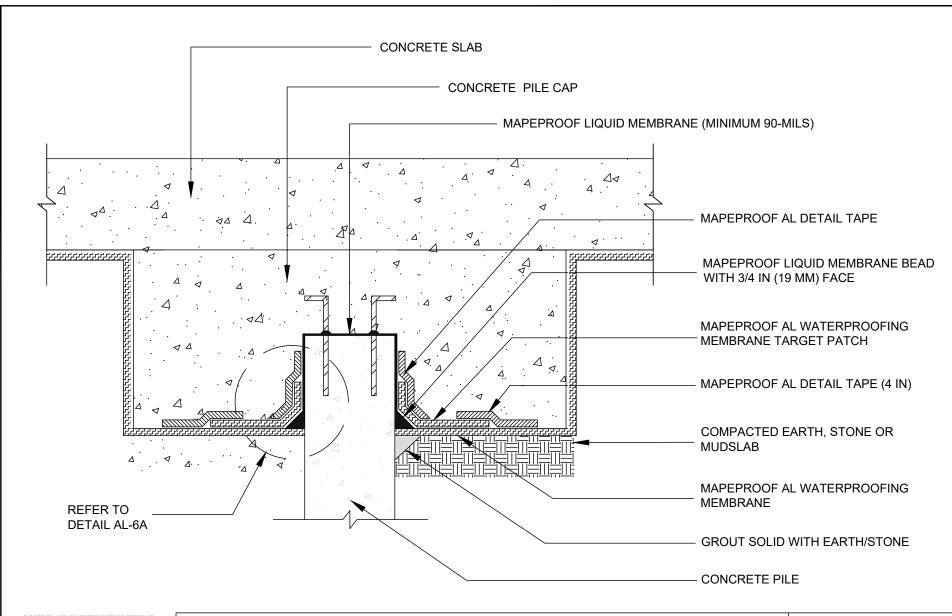
04/01/2022

SCALE:

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DRAWING #:

AL-8C





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PILE HEAD - HYDROSTATIC

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

SUPERCEDES:

00/00/0000

DATE:

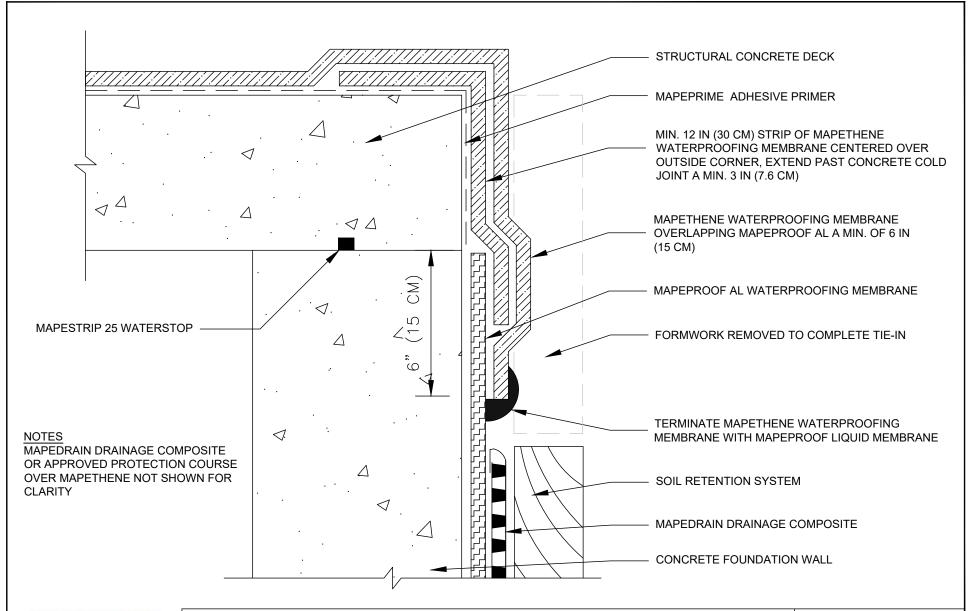
04/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-8D





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DECK/FOUNDATION WALL MAPETHENE TO MAPEPROOF AL TIE-IN

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SUPERCEDES:

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DATE:

02/01/2022

SCALE:

NOT TO SCALE

DRAWING #:

AL-9A