



POLYGUARD POLYFLOW 15 SHEET MOLDED DRAIN FABRIC FACING RETENTION SYSTEM

SPRAY A 12" WIDE AREA OF LOW RISE ADHESIVE - BY OTHERS ONTO DRAINBOARD AND ONTO POLYGUARD CR SEAM TAPE ALLOW TO FLASH OFF AND PRESS FILM SIDE OF POLYGUARD CRM MEMBRANE AND POLYGUARD CR SEAM TAPE INTO ADHESIVE ON POLYGUARD POLYFLOW 15

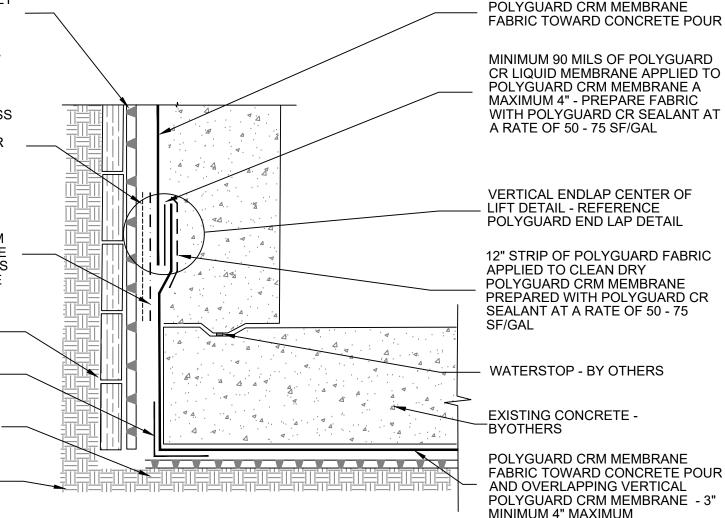
POLYGUARD CR SEAM TAPE APPLIED TO FILM SIDE OF ALL SEAMS OF THE POLYGUARD CRM MEMBRANE AND PRESS INTO THE LOW RISE ADHESIVE - BY OTHERS THAT HAS BEEN APPLIED TO THE DRAINBOARD

RETENTION SYSTEM - BY OTHERS TIMBER LAGGING SHOWN

POLYGUARD CR INSIDE AND OUTSIDE CORNER BOOTS WERE APPLICABLE

POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE

APPROVED SUBSTRATE - BY OTHERS





### SECTION @ HORIZONTAL TO VERTICAL TIE IN

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us



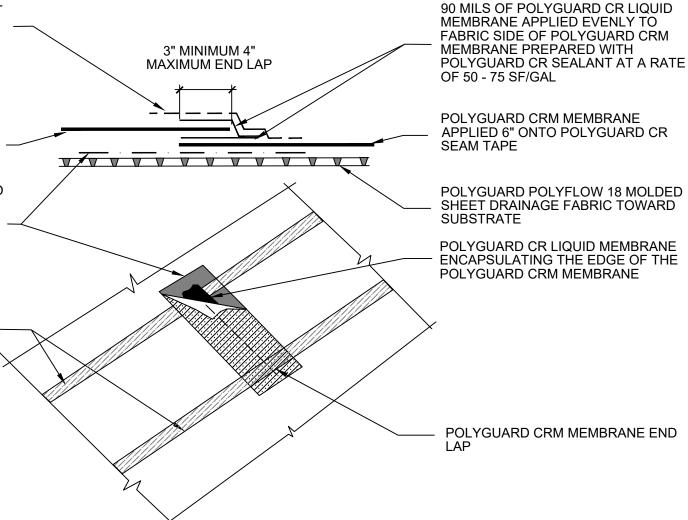


POLYGUARD FABRIC TAPE A
MINIMUM 6" IN ALL DIRECTIONS PAST
END LAP APPLIED TO CLEAN, DRY
POLYGUARD CRM MEMBRANE
PREPARED WITH POLYGUARD CR
SEALANT AT A RATE OF 50 - 75
SF/GAL

WET SET POLYGUARD CRM MEMBRANE END LAP INTO POLYGUARD CR LIQUID MEMBRANE

POLYGUARD CR SEAM TAPE APPLIED TO FILM SIDE OF EXISTING PIECE OF POLYGUARD CRM MEMBRANE A MINIMUM OF 6" - LEAVE FILM ON UNTIL TIME FOR CONNECTION - REMOVE FILM AND LAY NEW PIECE ONTO POLYGUARD CR SEAM TAPE

4" SELVEDGE EDGE





ISOMETRIC @ END LAP

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE

EFFECTIVE DATE:
10/01/2022
SUPERCEDES:

02/04/2022





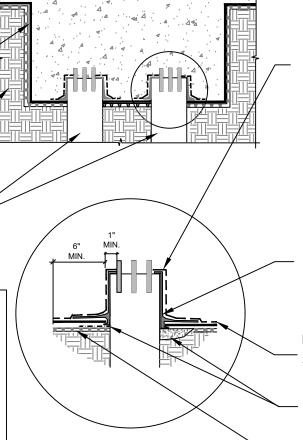
POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE

POLYGUARD CRM MEMBRANE FABRIC TOWARD CONCRETE POUR

APPROVED SUBSTRATE - BY OTHERS

EXISTING CONCRETE PILES - BY OTHERS

NOTE: WHERE THE TOP OF THE PILE CANNOT BE USED AS A TERMINATION AREA, INSTALL A 1" WIDE STAINLESS STEEL BAND CLAMP - BY OTHERS ALIGNED ALONG THE TOP EDGE OF THE POLYGUARD FABRIC TAPE - SEAL TERMINATION WITH POLYGUARD CR SEALANT AND POLYGUARD CR LIQUID MEMBRANE



POLYGUARD FABRIC TAPE APPLIED OVER CURED POLYGUARD CR LIQUID MEMBRANE PREPARED WITH POLYGUARD CR SEALANT APPLIED AT A RATE OF 175 - 200 SF/GAL AND ONTO CLEAN, DRY FABRIC OF POLYGUARD CRM MEMBRANE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 50 - 75 SF/GAL

MINIMUM 90 MILS OF POLYGUARD CR LIQUID MEMBRANE APPLIED TO SUBSTRATE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 175 - 200 SF/GAL TO CLEAN, DRY AND FROST FREE CONCRETE WITH 3/4" MINIMUM CANT AROUND BASE OF PILE INTERSECTION WITH POLYGUARD CRM MEMBRANE FABRIC ENCAPSULATING POLYGUARD CRM MEMBRANE EDGE - PREPARE FABRIC WITH POLYGUARD CR SEALANT AT A RATE OF 50 - 75 SF/GAL

POLYGUARD CRM MEMBRANE FIT TIGHTLY AROUND PERIMETER OF PILE WITH FABRIC TOWARD CONCRETE POUR

CONCRETE WELL - BY OTHERS OR POLYGUARD CR SEAM TAPE MINIMUM 4" RADIUS AROUND THE PENETRATION

POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE



SECTION @ PILE TERMINATION - PROFILE 1

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

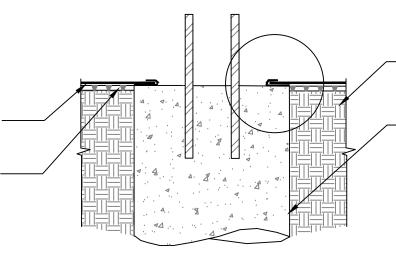
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by use





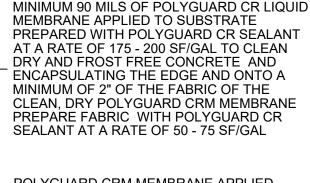
POLYGUARD CRM MEMBRANE FABRIC TOWARD CONCRETE POUR

POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE



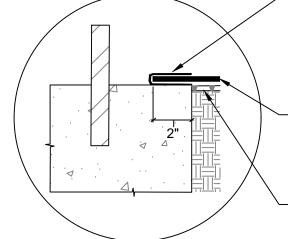
APPROVED SUBSTRATE - BY OTHERS

**EXISTING CONCRETE PILE - BY OTHERS** 



POLYGUARD CRM MEMBRANE APPLIED FABRIC TOWARD CONCRETE POUR WITH END ONTO A MINIMUM OF 2" OF CONCRETE AND WET POLYGUARD CR LIQUID MEMBRANE

POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE



(CRH4)

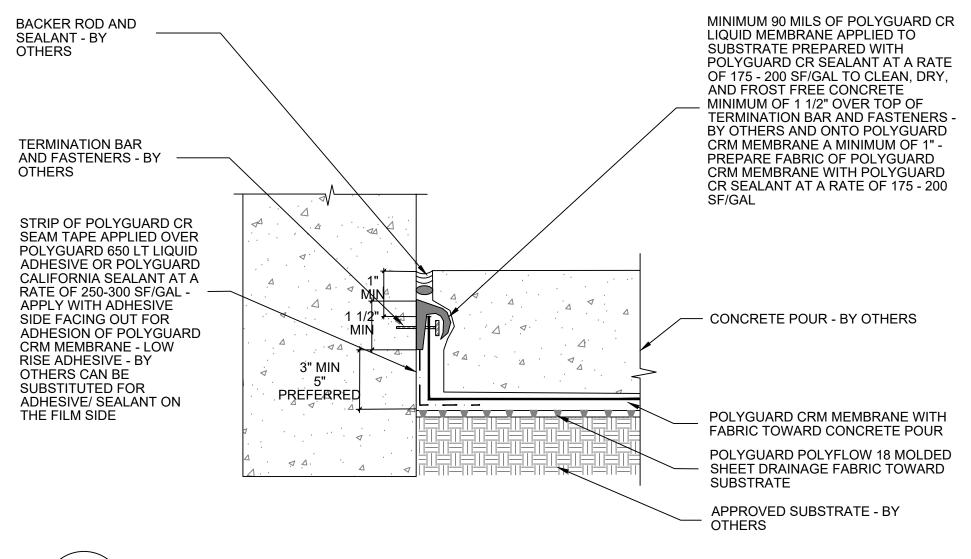
SECTION @ PILE TERMINATION - PROFILE 2

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us









SECTION @ TERMINATION TO EXISTING CONCRETE WALL

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by



**REPLACEMENT CONCRETE -**



MINIMUM 90 MILS OF POLYGUARD CR LIQUID MEMBRANE APPLIED TO TOP TERMINATION - REFERENCE -POLYGUARD CRM MEMBRANE TERMINATION AT EXISTING CONCRETE WALL DETAIL

TERMINATION BAR AND FASTENERS - BY OTHERS

DIG OUT AND EXPOSE POLYGUARD CRM MEMBRANE THE ENTIRE PERIMETER OF THE TRENCH A MINIMUM OF 2" PAST SAW CUTS - APPLY A 12" PIECE OF POLYGUARD CR SEAM TAPE TO CLEANED FILM SIDE OF POLYGUARD CRM MEMBRANE - LEAVING FILM ON EXPOSED SIDE OF MEMBRANE - ANCHOR TO SIDE OF TRENCH TO PROTECT MEMBRANE FROM BACKFILLING DAMAGE. ONCE BACKFILLED THEN LAY TAPED PIECE TO BOTTOM OF TRENCH AND REMOVE FILM FOR ADHESION OF POLYGUARD CR BOOT AND POLYGUARD CRM **MEMBRANE** 

BY OTHERS SEAL CROSS SAW CUTS WITH INJECTABLE MATERIAL - BY OTHERS NEW PIECE OF POLYGUARD CRM MEMBRANE WITH FABRIC FACING CONCRETE POUR ADHERE FILM SIDE OF POLYGUARD CRM MEMBRANE TO CR SEAM TAPE APPLY A MINIMUM 90 MILS OF POLYGUARD CR LIQUID MEMBRANE TO SUBSTRATE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 175 - 200 SF/GAL EXISTING POLYGUARD CRM **MEMBRANE** APPROVED SUBSTRATES BY OTHERS PLACE POLYGUARD CR **OUTSIDE CORNER BOOT** ONTO TACK SIDE OF POLYGUARD CR TAPE AND INTO CORNER - TO FIELD MAKE INSIDE CORNERS REFERENCE POLYGUARD PREFORMED CORNER **BOOT DETAIL** 

NOTE: AFTER CONCRETE IS REPLACED.



SECTION @ SAW CUT THROUGH EXISTING SLAB

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE

EFFECTIVE DATE:
10/01/2022
SUPERCEDES:

02/04/2022





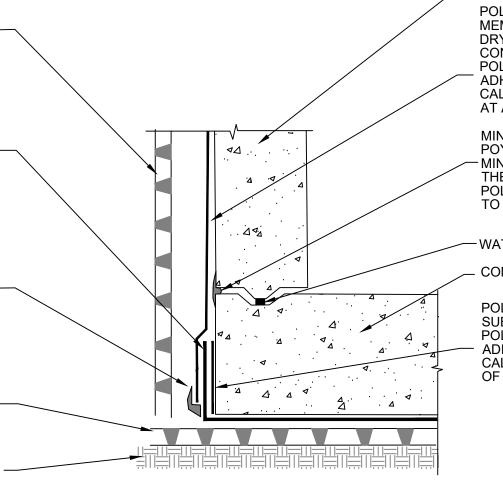
POLYGUARD POLYFLOW 15 SHEET MOLDED DRAIN WITH FABRIC FACING SOIL

POLYGUARD CRM FABRIC TOWARD CONCRETE POUR AND APPLIED OVER POLYGUARD 606 TAPE - PREPARE FABRIC OF POLYGUARD CRM MEMBRANE WITH POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT AT A RATE OF 50 - 75 SF/GAL

MININUM 90 MIL THICKNESS OF POLYGUARD CR LIQUID MEMBRANE APPLIED TO POLYGUARD CRM MEMBRANE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 175 - 200 SF/GAL - EXTENDED A MINIMUM OF 1/2" TO EACH SIDE OF THE TERMINAL EDGE

POLYGUARD POLYFLOW 18 MOLDED SHEET DRAINAGE FABRIC TOWARD SUBSTRATE

APPROVED SUBSTRATE - BY OTHERS



- CONCRETE WALL - BY OTHERS

POLYGUARD ULTRA CRM
MEMBRANE APPLIED TO CLEAN
DRY AND FROST FREE
CONCRETE PREPARED WITH
POLYGUARD 650 LT LIQUID
ADHESIVE OR POLYGUARD
CALIFORNIA SEALANT APPLIED
AT A RATE OF 250 - 300 SF/GAL

MINIMUM 90 MIL THICKNESS OF POYGUARD LM-95 EXTENDED A MINIMUM OF 2" TO EACH SIDE OF THE JOINT OR A 12" STRIP OF POLYGUARD DETAIL TAPE APPLIED TO PREPARED SUBSTRATE

WATERSTOP - BY OTHERS

**CONCRETE SLAB - BY OTHERS** 

POLYGUARD 606 TAPE APPLIED TO SUBSTRATE PREPARED WITH POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT AT A RATE OF 250 - 300 SF/GAL



### SECTION @ ULTRA CRM TIE IN TO POST TERMINATED CRM MEMBRANE - PROFILE 1

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by use

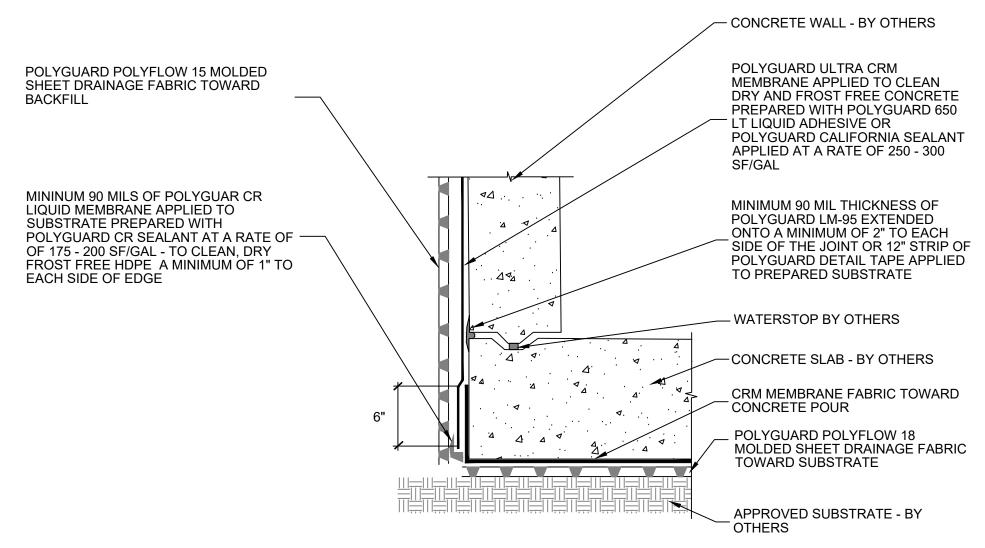
NOT TO SCALE

EFFECTIVE DATE:
10/01/2022

OTUS.
US.
02/04/2022









## SECTION @ ULTRA CRM TIE IN TO EMBEDDED CRM MEMBRANE - PROFILE 2

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by use

NOT TO SCALE

EFFECTIVE DATE:
10/01/2022

OTUS.
US.
02/04/2022



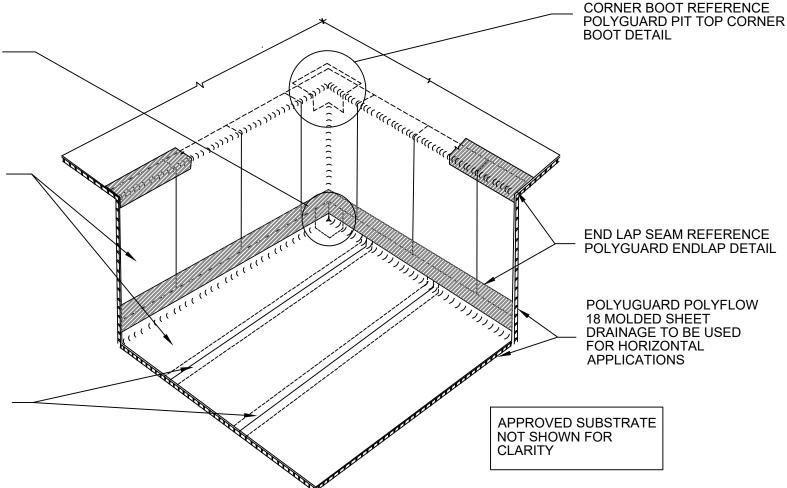
POLYGUARD CR PIT TOP



POLYGUARD CR INSIDE CORNER BOOT - REFERENCE POLYGUARD INSIDE CORNER BOOT DETAIL

POLYGUARD CRM MEMBRANE FABRIC TOWARD CONCRETE POUR

POLYGUARD CR SEAM TAPE REFERENCE POLYGUARD SIDE LAP SELVEDGE DETAIL





ISOMETRIC OVERVIEW @ SUMP / ELEVATOR PIT

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in or junction with our conditions of sale, which apply to all goods supplied by or junction with our conditions of sale, which apply to all goods supplied by to

NOT TO SCALE

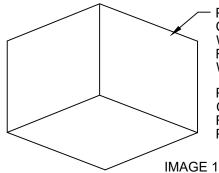
EFFECTIVE DATE:
10/01/2022

SUPERCEDES:

02/04/2022

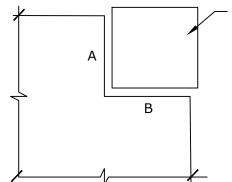






PLACE A POLYGUARD CR INSIDE CORNER BOOT INTO THE CORNER WITH CHEMICAL RESITANT BACKING FACING THE CONCRETE FORM, OR WALL

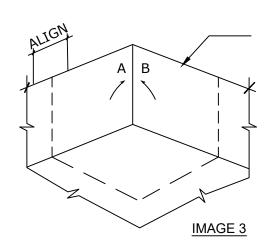
POSITION THE BOOT IN THE CORNER WITH THE FACTORY SEAM RUNNING ALONG THE HORIZONTAL PLANE



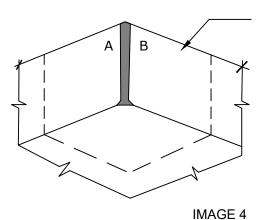
CUT AND REMOVE A SQUARE PIECE OF POLYGUARD CRM MEMBRANE FROM THE END CORNER.

DIMENSION THE STARTING POINT OF EACH CUT FROM THE CORNER, AND ALONG AN EDGE, A DISTANCE EQUAL TO THE HEIGHT OF THE VERTICAL LEG OF THE BOOT. CUT INWARD FROM THE EDGE TO THIS DISTANCE AND DISCARD THE OFF FALL

IMAGE 2



POSITION THE CUT UNDERSEAL CRM INTO THE CORNER AND OVER THE BOOT SO THE A AND B EDGES MEET IN THE VERTICAL LEG OF THE BOOT. FORM-FIT THE PIECE TO THE CONTOURS OF THE CORNER. CREASE THE UNDERSEAL CRM MATERIAL TO **ESTABLISH A CONFORMING** SHAPE. AFTER CREASING, FOLD THE PIECE BACK, REMOVE THE RELEASE PAPER FROM THE HORIZONTAL LEG OF THE BOOT, THEN OVERLAY AND PRESS THE HORIZONTAL LEG INTO THE BOOT. REPEAT FOR EACH VERTICAL LEG.



PREPARE THE FABRIC ALONG THE (A) AND (B) EDGES WITH POLYGUARD CR SEALANT APPLIED AT A RATE OF 50 - 75 SF/GAL SEAL THE (A) AND (B) EDGES AND BOTTOM CORNER USING A MINIMUM 90 MIL THICKNESS BY 3/4" WIDE APPLICATION OF POLYGUARD CR LIQUID MEMBRANE TROWELED ONTO EACH LEG AND JOINED AT THE INTERSECTING PLANES.

CRH10

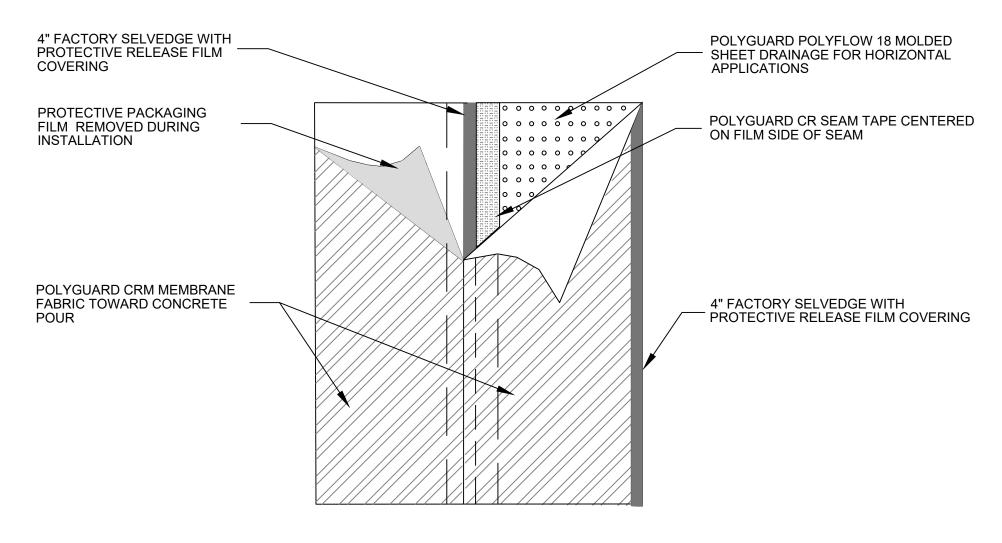
SECTION @ CR INSIDE CORNER BOOT DETAIL

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in or junction with our conditions of sale, which apply to all goods supplied by or junction with our conditions of sale, which apply to all goods supplied by to









OVERVIEW @ CRM MEMBRANE SIDE LAPS - SELVEDGE

MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be

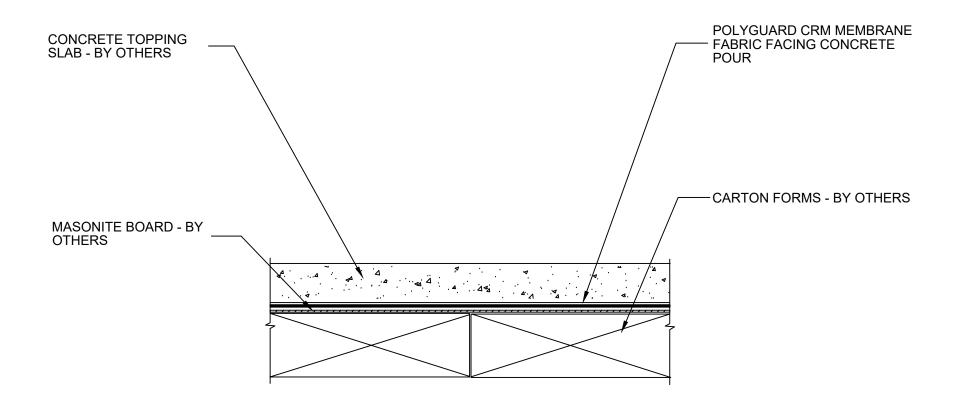
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

©POLYGUARD PRODUCTS, INC.

EFFECTIVE DATE: 10/01/2022 SUPERCEDES: 02/04/2022







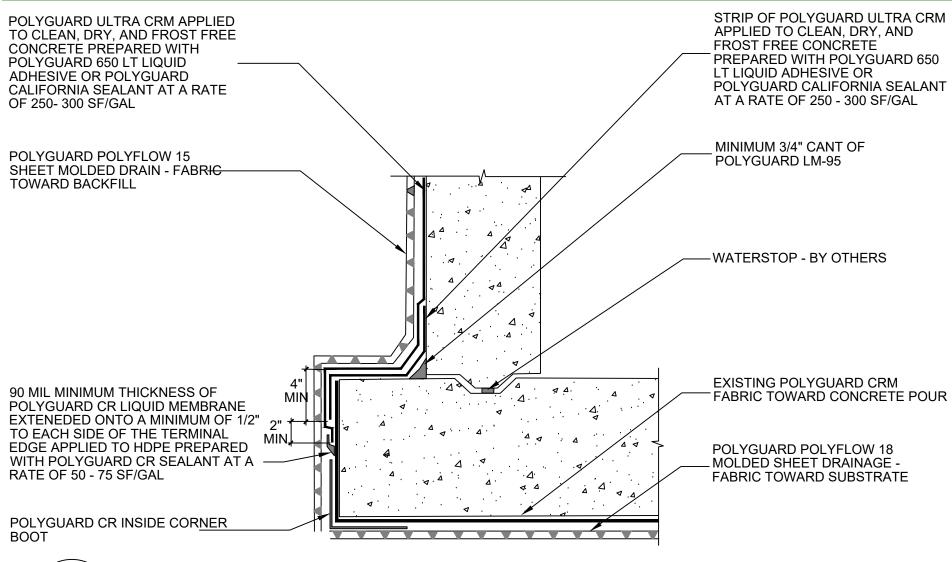
OVERVIEW @ CARTON FORMS DETAIL

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by to









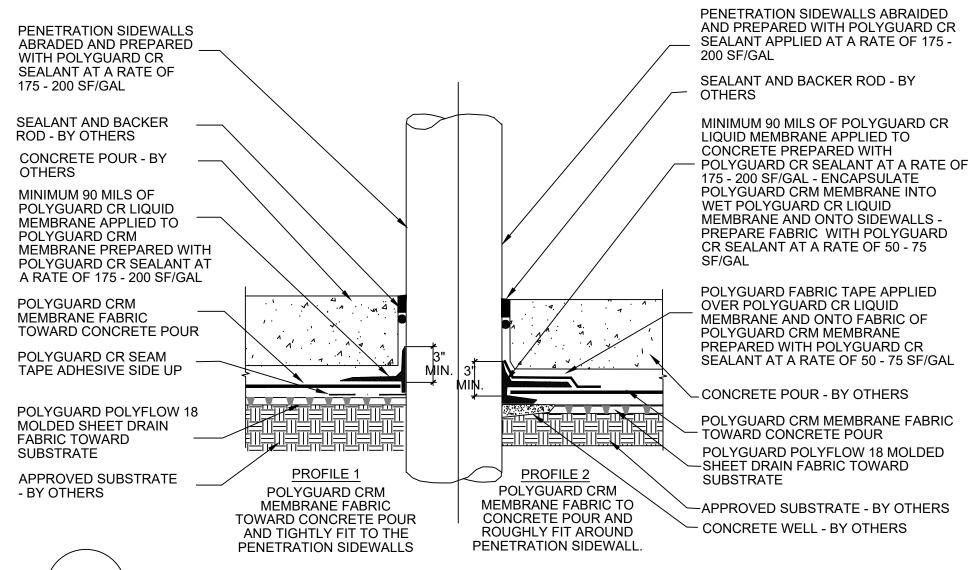
SECTION @ ULTRA CRM TIE IN TO EMBEDDED CRM MEMBRANE WITH POLYFLOW 15

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

to farm of the state of the sta	NOT TO SCALE
verification, but we do not warrant the results to be obtained. Please	EFFECTIVE DATE  10/01/2022
d all data sheets, statements, recommendations or suggestions in contion with our conditions of sale, which apply to all goods supplied by us.	SUPERCEDES:







SECTION @ CRM MEMBRANE PENETRATION PROFILE 1 AND 2

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com

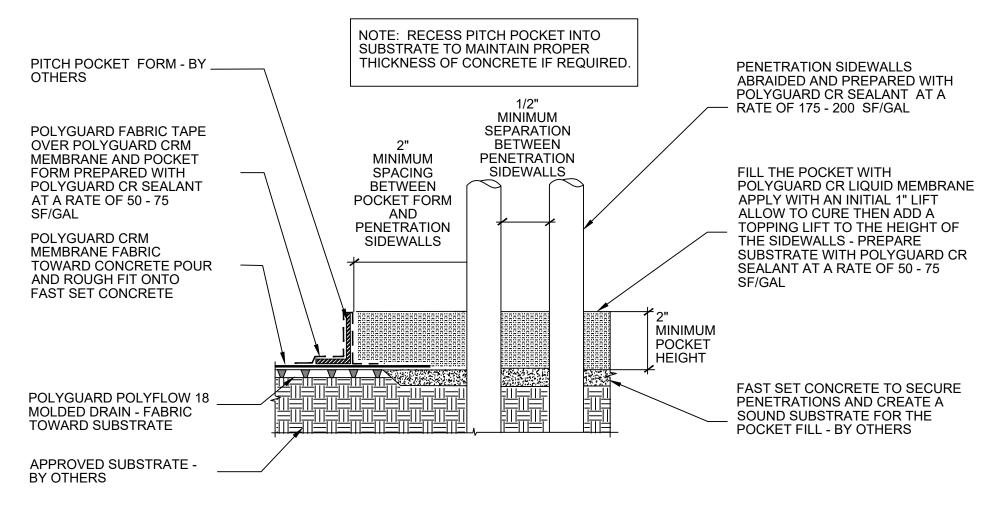
CRH14

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by users.









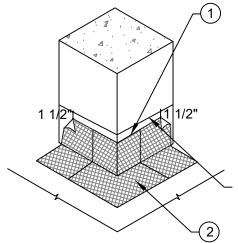
### SECTION @ HORIZONTAL CRM MEMBRANE PITCH POCKET

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us





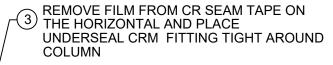


POLYGUARD CR SEAM TAPE
APPLIED STICKY SIDE UP
COMPLETELY AROUND COLUMN APPLIED TO CONCRETE PREPPARED
WITH POLYGUARD 650 LT LIQUID
ADHESIVE OR POLYGUARD
CALIFORNIA SEALANT AT A RATE OF
250 - 300 SF/GAL - HOLD SEAM TAPE
DOWN 1 1/2" FROM SPECIFIED
HEIGHT OF POLYGUARD CRM
MEMBRANE. REFER TO
TERMINATION AT EXISTING
CONCRETE DETAIL

PROPOSED POLYGUARD CRM MEMBRANE HEIGHT

POLYGUARD CR OUTSIDE CORNER BOOT APPLIED OVER POLYGUARD CR SEAM TAPE -STICKY SIDE UP

REMOVE FILM FROM
POLYGUARD CR SEAM TAPE
AND ALIGN TOP EDGE OF
POLYGUARD CRM MEMBRANE
'SKIRT' 1 1/2" ABOVE
POLYGUARD CR SEAM TAPE
EXTEND FIELD LEG OF THE
'SKIRT' 6" ONTO THE
POLYGUARD CR MEMBRANE
AND SEAL . REFER TO
POLYGUARDENDLAP DETAIL

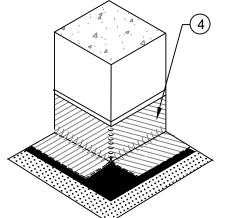


FOLD SKIRT BACK 1 1/2" AND APPLY A MINIMUM 90 MILS OF POLYGUARD CR LIQUID MEMBRANE APPLIED TO SUBSTRATE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 175 - 200 SF/GAL TO CLEAN, DRY, AND FROST FREE CONCRETE.

1/8" X 1" METAL TERMINATION STRIP ALIGNED ALONG THE TOP EDGE OF POLYGUARD CRM MEMBRANE 'SKIRT' - FASTENERS SPACED 2" INWARD FROM EACH CORNER AND NOT MORE THAN 8" BETWEEN ENDS. APPLY POLYGUARD CR LIQUID MEMBRANE TO TOP TERMINATION PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 175 - 200 SF/GAL AND EXTENDING 1" ONTO FABRIC OF POLYGUARD CRM MEMBRANE.

PREPARE AND CLEAN THE FABRIC 6" TO EACH SIDE OF THE 'SKIRT' EDGE. APPLY POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT TO THE CLEANED AREA AT A RATE OF 50-75 SF / GAL.

COVER THE ADHESIVE OR SEALANT WITH POLYGUARD FABRIC TAPE. ROLL THE POLYGUARD FABRIC TAPE WITH A HAND-HELD, HARD-SURFACE ROLLER.





SECTION @ CR OUTSIDE CORNER BOOT AT CORNER OR COLUMN

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in our junction with our conditions of sale, which apply to all goods supplied by us-

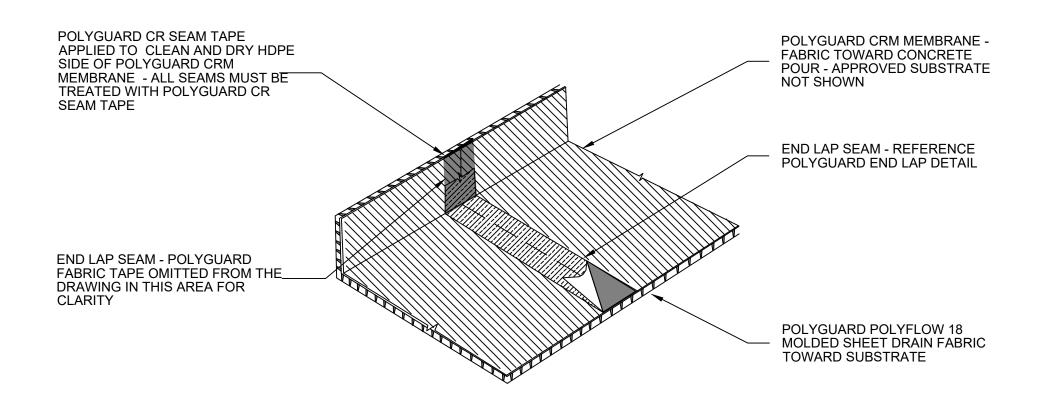
NOT TO SCALE

EFFECTIVE DATE:
10/01/2022

SUPERCEDES:
02/04/2022









# SECTION @ PRE-APPLIED SEAL OF A VERTICAL LEG TURN UP FROM CRM MEMBRANE END LAP

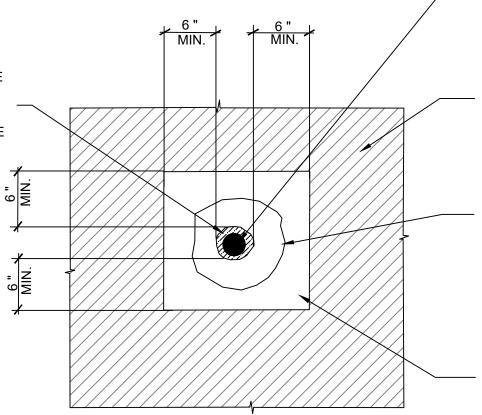
©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to	
true and accurate and is offered for the users' consideration, investigati	ion
and verification, but we do not warrant the results to be obtained. Plea	se
read all data sheets, statements, recommendations or suggestions in	
junction with our conditions of sale, which apply to all goods supplied b	y us





SPREAD A 1" MINIMUM LAYER
OF POLYGUARD CR LIQUID
MEMBRANE TO THE BACKSIDE
OF THE POLYGUARD CRM
MEMBRANE AND INTO HOLE
COMPLETELY FILLING HOLE ENSURE THAT ALL MEMBRANE
EDGES ARE COATED
COMPLETELY



REPAIR AREA - USE CORRECT POLYGUARD DETAIL FOR SIZE OF DAMAGE

POLYGUARD CRM MEMBRANE FABRIC PREPARED WITH POLYGUARD CR SEALANT APPLIED TO A CLEANED AREA 6" BEYOND THE DAMAGE IN ALL DIRECTIONS AT A RATE OF 50 - 75 SF/GAL

APPLY 60 MILS OF POLYGUARD CR LIQUID MEMBRANE 3" PAST OUTER EDGE OF HOLE ONTO FABRIC OF POLYGUARD CRM MEMBRANE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 50 - 75 SF/GAL

POLYGUARD FABRIC TAPE APPLIED OVER POLYGUARD CR LIQUID MEMBRANE AND FABRIC OF POLYGUARDL CRM MEMBRANE PREPARED WITH POLYGUARD CR SEALANT AT A RATE OF 50 - 75 SF/GAL

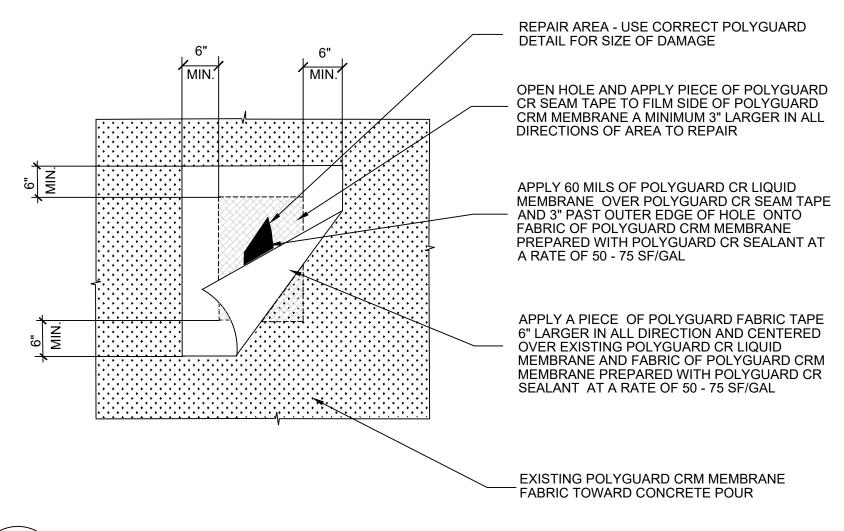


SECTION @ CRM MEMBRANE REPAIR PATCH LESS THAN 2"

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us







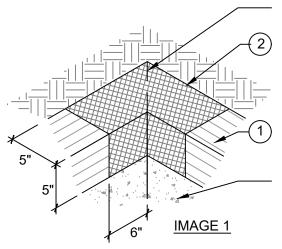
SECTION @ CRM MEMBRANE REPAIR PATCH GREATER THAN 2"

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us





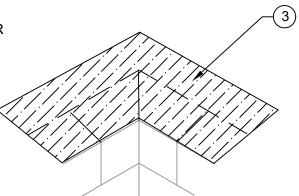


#### **FACTORY SEAM**

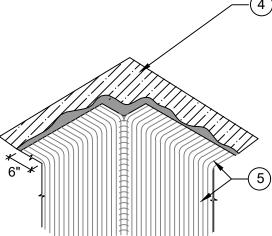
INSTALL POLYGUARD CR PIT TOP CORNER BOOT INTERFACING WITH THE ADHESIVE OF THE POLYGUARD CR SEAM TAPE

POLYGUARD UNDERSEAL CR SEAM TAPE

PIT WALL SUBSTRATE (POLYGUARD POLYFLOW 15 , SLURRY WALL, ETC.)

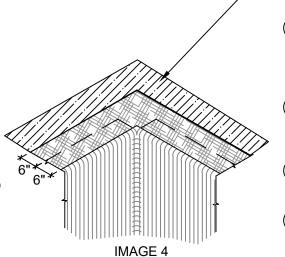


ROUGH-FIT THE FIELD SHEET OF THE POLYGUARD CRM MEMBRANE AROUND THE TOP OF THE PIT WALLS



PREPARE THE
POLYGUARD CRM
MEMBRANE FIELD
SHEET WITH
POLYGUARD CR
SEALANT AND THEN
POLYGUARD CR LIQUID
MEMBRANE TO WET
SET THE POLYGUARD
CRM MEMBRANE
OVERLAP

INSTALL POLYGUARD UNDERSEAL CRM ONTO THE PIT SIDEWALL AND A MINIMUM 6" ONTO THE UNDERSEAL CRM FIELD SHEET AROUND THE TOP OF THE PIT



**IMAGE 2** 

POLYGUARD FABRIC TAPE, EXTEND 6" TO EACH SIDE OF THE POLYGUARD CRM MEMBRANE END LAP

- PREPARE & CLEAN THE
  POLYGUARD CRM
  MEMBRANE FABRIC 6" TO
  EACH SIDE OF THE END
  LAP
- 7 APPLY POLYGUARD CR SEALANT TO THE CLEANED AREA AT THE RATE OF 50-75 SF / GAL
- 8 COVER THE POLYGUARD CR SEALANT WITH POLYGUARD FABRIC TAPE
- 9 ROLL THE POLYGUARD FABRIC TAPE WITH A 75-LB HARD SURFACE ROLLER

CRH20) SE

**IMAGE 3** 

SECTION @ CRM MEMBRANE PIT SIDEWALL TRANSITION AT TOP OF WALL

©POLYGUARD PRODUCTS, INC.
MATERIAL SEPARATED FOR CLARITY

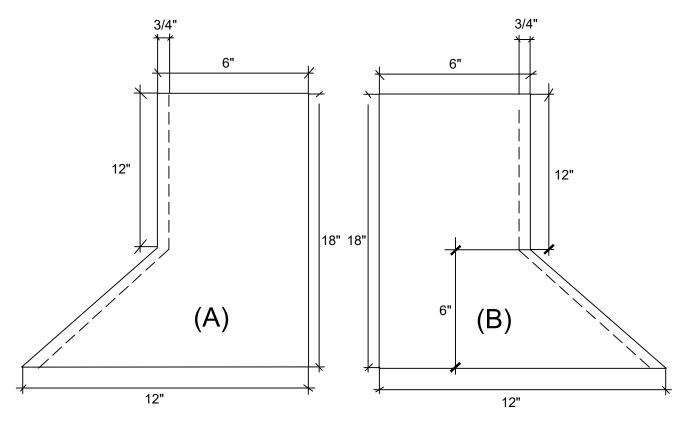
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in or junction with our conditions of sale, which apply to all goods supplied by or junction with our conditions of sale, which apply to all goods supplied by to

NOT TO SCALE

EFFECTIVE DATE:
10/01/2022

OTUS.
US.
02/04/2022





- 1. Cut 2 18" x 18" pieces of Polyguard CR Seam Tape A. (A) & (B) piece cut to dimensions above and mirror image
- 2. Carefuly score 3/4" release film at angled edge ensuring not to cut through the tape remove the film
- 3. Adhere piece (A) and (B) at exposed 3/4" compound roll tight



# SECTION @ FIELD MADE OUTSIDE CORNER BOOT DETAIL

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us