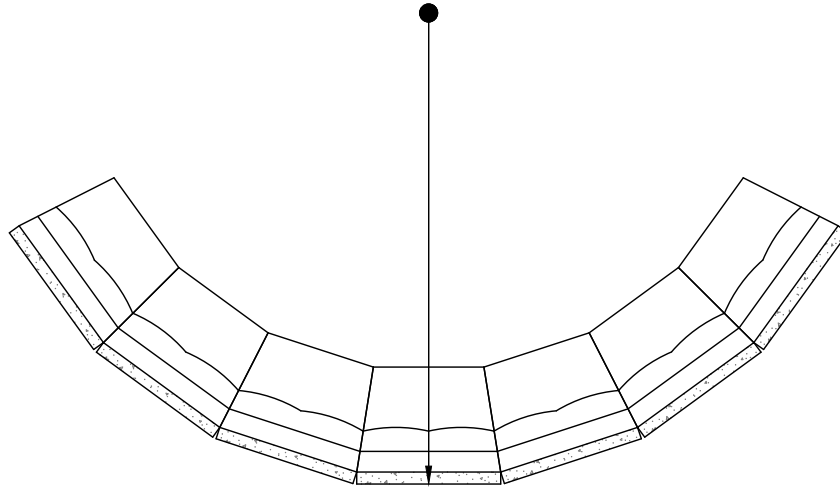


THE MINIMUM RADIUS ON THE BASE ROW OF A SINGLE COURSE WALL IS 4m. SEE CHART FOR RECOMMENDED MINIMUM BASE ROW RADIUS FOR VARYING WALL HEIGHTS.



**MINIMUM CONVEX / OUTSIDE RADIUS  
FOR FULL BLOCK**

**MINIMUM RADIUS TABLE  
CONVEX / OUTSIDE CURVE**

WALL HEIGHT	NUMBER OF ROWS OF BLOCK	MINIMUM RADIUS BASE ROW
0.81m	2	4.27m
1.22m	3	4.42m
1.63m	4	4.57m
2.03m	5	4.72m
2.44m	6	4.88m
2.84m	7	5.03m
3.25m	8	5.18m
3.66m	9	5.33m

NOTE: THE MINIMUM RADIUS FOR A CONVEX / OUTSIDE CURVE USING THE FULL BLOCK SHALL BE NO SMALLER THAN 4m FOR A SINGLE COURSE WALL. FOR CURVED WALLS WITH MULTIPLE ROWS OF BLOCK, THE RADIUS OF THE BASE COURSE MUST BE INCREASED TO ACCOMMODATE THE SETBACK (TIGHTENING OF THE RADIUS) IN EACH ROW OF BLOCK. THE TABLE ABOVE GIVES RECOMMENDED MINIMUM BASE ROW RADIUSES FOR VARYING WALL HEIGHTS. SEE BLOCK SPECIFICATION AND INSTALLATION INSTRUCTIONS FOR ADDITIONAL DETAILS.

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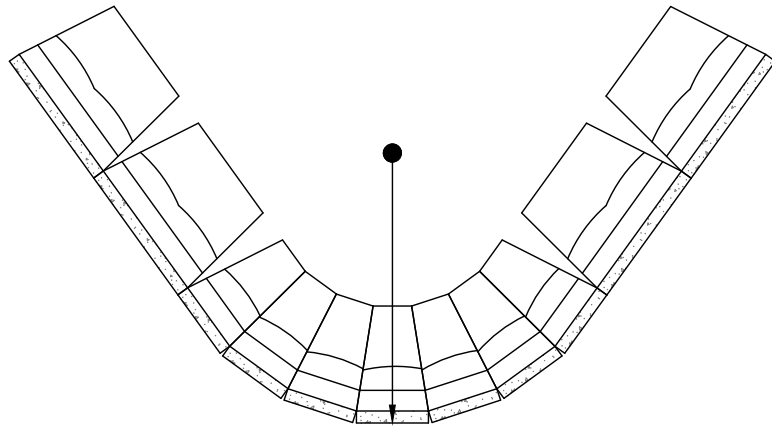


**OUTSIDE RADIUS  
FULL BLOCK**

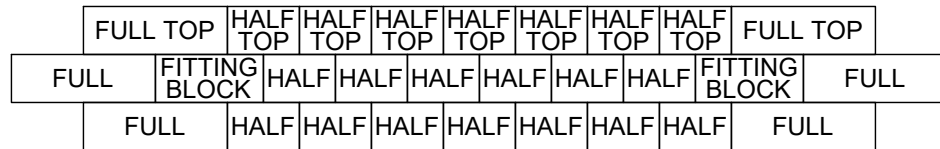
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**DRAWING  
#301**

THE MINIMUM RADIUS ON THE BASE ROW OF A SINGLE COURSE WALL IS 2.29m. SEE CHART FOR RECOMMENDED MINIMUM BASE ROW RADIUS FOR VARYING WALL HEIGHTS.



**MINIMUM CONVEX / OUTSIDE RADIUS  
FOR HALF BLOCK - PLAN VIEW**



NOTE: TO ESTABLISH PROPER RUNNING BOND WHEN USING THE HALF BLOCKS THROUGH THE CURVE, IT IS RECOMMENDED THAT A FITTING BLOCK TRIMMED TO 91.4cm IN LENGTH BE INSTALLED EVERY OTHER COURSE AS SHOWN. INSTALL FITTING BLOCK AT BEGINNING AND END OF BLOCKS CREATING CURVE.

**MINIMUM CONVEX / OUTSIDE RADIUS  
FOR HALF BLOCK - PROFILE VIEW**

**MINIMUM RADIUS TABLE  
CONVEX / OUTSIDE CURVE**

WALL HEIGHT	NUMBER OF ROWS OF BLOCK	MINIMUM RADIUS BASE ROW
0.81m	2	2.44m
1.22m	3	2.59m
1.63m	4	2.74m
2.03m	5	2.90m
2.44m	6	3.05m
2.84m	7	3.20m
3.25m	8	3.35m
3.66m	9	3.50m

NOTE: THE MINIMUM RADIUS FOR A CONVEX / OUTSIDE CURVE USING THE HALF BLOCK SHALL BE NO SMALLER THAN 2.29m FOR A SINGLE COURSE WALL. FOR CURVED WALLS WITH MULTIPLE ROWS OF BLOCK, THE RADIUS OF THE BASE COURSE MUST BE INCREASED TO ACCOMMODATE THE SETBACK (TIGHTENING OF THE RADIUS) IN EACH ROW OF BLOCK. THE TABLE ABOVE GIVES RECOMMENDED MINIMUM BASE ROW RADIUS FOR VARYING WALL HEIGHTS. SEE BLOCK SPECIFICATION AND INSTALLATION INSTRUCTIONS FOR ADDITIONAL DETAILS.

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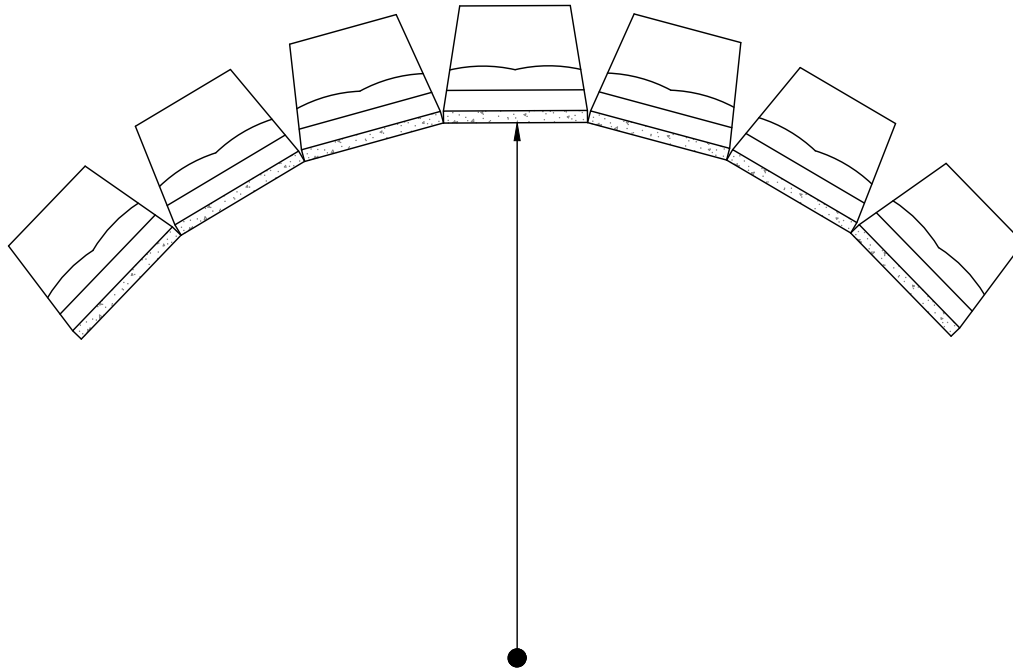


**OUTSIDE RADIUS  
HALF BLOCK**

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**DRAWING  
#302**

THE MINIMUM RADIUS ON THE BASE ROW OF A SINGLE COURSE WALL IS 4.57m. SEE CHART FOR MINIMUM RADIUS OF THE TOP ROW FOR VARYING WALL HEIGHTS.



**MINIMUM CONCAVE / INSIDE RADIUS  
FOR FULL BLOCK**

**MINIMUM RADIUS TABLE  
CONCAVE / INSIDE CURVE**

WALL HEIGHT	NUMBER OF ROWS OF BLOCK	MINIMUM RADIUS TOP ROW
0.81m	2	4.62m
1.22m	3	4.67m
1.63m	4	4.72m
2.03m	5	4.78m
2.44m	6	4.82m
2.84m	7	4.88m
3.25m	8	4.93m
3.66m	9	4.98m

NOTE: THE MINIMUM BASE ROW RADIUS FOR A CONCAVE / INSIDE CURVE USING THE FULL BLOCK SHALL BE NO SMALLER THAN 4.57m FOR A SINGLE COURSE WALL. THE RADIUS FOR EACH SUCCESSIVE ROW WILL INCREASE BY 5cm PER COURSE OF BLOCK ADDED TO ACCOUNT FOR SETBACK. SEE BLOCK SPECIFICATION AND INSTALLATION INSTRUCTIONS FOR ADDITIONAL DETAILS.

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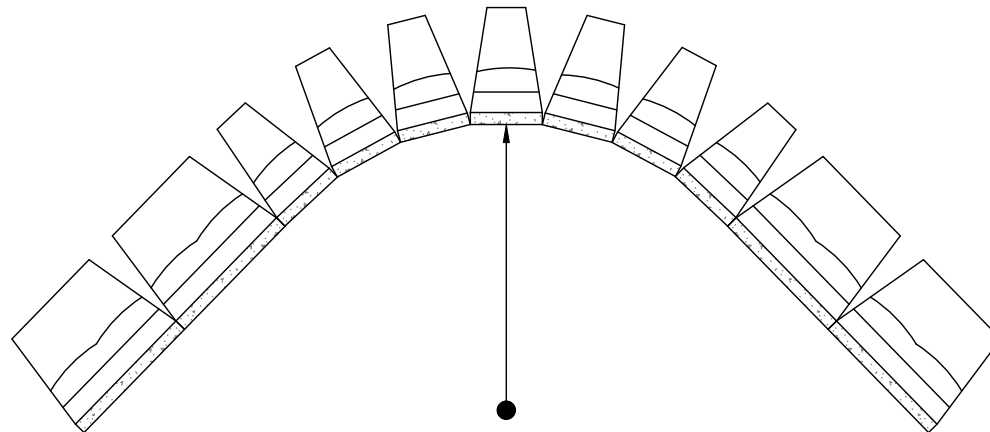
Retaining Walls by CBS Beton

**INSIDE RADIUS  
FULL BLOCK**

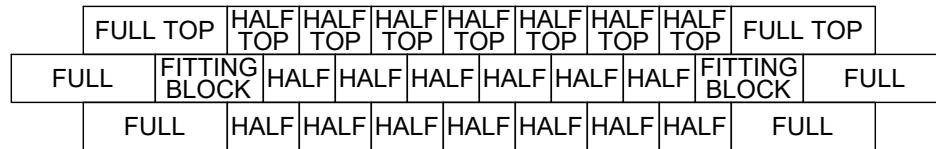
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**DRAWING  
#303**

THE MINIMUM RADIUS ON THE BASE ROW OF A SINGLE COURSE WALL IS 2.44m. SEE CHART FOR MINIMUM RADIUS OF THE TOP ROW FOR VARYING WALL HEIGHTS.



**MINIMUM CONCAVE / INSIDE RADIUS  
FOR HALF BLOCK - PLAN VIEW**



NOTE: TO ESTABLISH PROPER RUNNING BOND WHEN USING THE HALF BLOCKS THROUGH THE CURVE, IT IS RECOMMENDED THAT A FITTING BLOCK TRIMMED TO 91.4cm IN LENGTH BE INSTALLED EVERY OTHER COURSE AS SHOWN. INSTALL FITTING BLOCK AT BEGINNING AND END OF BLOCKS CREATING CURVE.

**MINIMUM CONCAVE / INSIDE RADIUS  
FOR HALF BLOCK - PROFILE VIEW**

**MINIMUM RADIUS TABLE  
CONCAVE / INSIDE CURVE**

WALL HEIGHT	NUMBER OF ROWS OF BLOCK	MINIMUM RADIUS TOP ROW
0.81m	2	2.49m
1.22m	3	2.54m
1.63m	4	2.59m
2.03m	5	2.64m
2.44m	6	2.69m
2.84m	7	2.74m
3.25m	8	2.79m
3.66m	9	2.84m

NOTE: THE MINIMUM BASE ROW RADIUS FOR A CONCAVE / INSIDE CURVE USING THE HALF BLOCK SHALL BE NO SMALLER THAN 2.44m FOR A SINGLE COURSE WALL. THE RADIUS FOR EACH SUCCESSIVE ROW WILL INCREASE BY 5cm PER COURSE OF BLOCK ADDED TO ACCOUNT FOR SETBACK. SEE BLOCK SPECIFICATION AND INSTALLATION INSTRUCTIONS FOR ADDITIONAL DETAILS.

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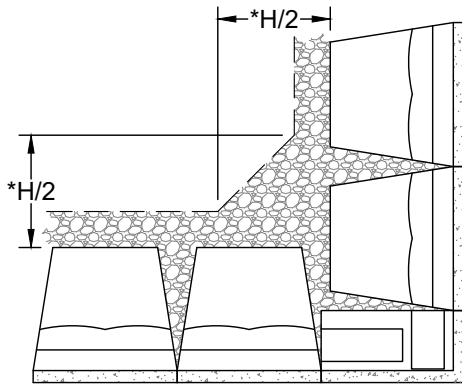
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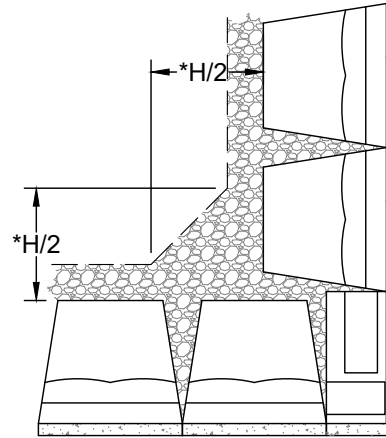
**INSIDE RADIUS  
HALF BLOCK**

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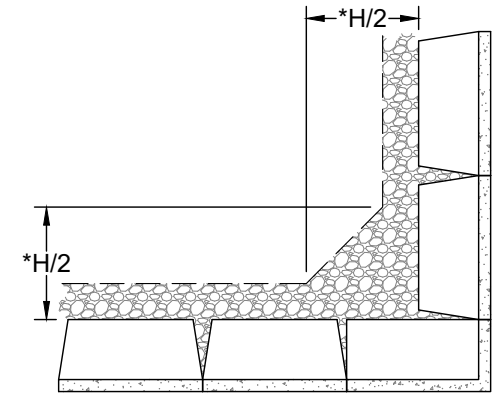
**DRAWING  
#304**



**ODD ROW**

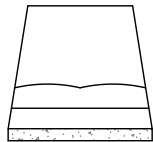


**EVEN ROW**

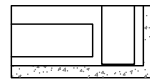


**TOP ROW**

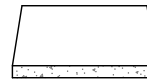
\*NOTE: IT IS RECOMMENDED THAT THE DRAINAGE STONE ZONE BE EXPANDED IN THE CORNER TO A MINIMUM H/2 (OR GREATER AS SPECIFIED PER THE ENGINEER), WHERE 'H' IS EQUAL TO THE TOTAL WALL HEIGHT AT THE CORNER.



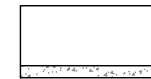
MIDDLE/BASE  
(60,100, OR 115)



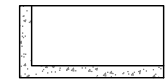
REVERSIBLE CORNER  
BLOCK



TOP  
BLOCK



RIGHT CORNER TOP  
BLOCK



LEFT CORNER TOP  
BLOCK

NOTE: WHEN BUILDING A WALL WITH AN OUTSIDE 90° CORNER, IT IS RECOMMENDED THAT CONSTRUCTION START AT THE CORNER AND EXTEND OUTWARD FROM THIS POINT IN BOTH DIRECTIONS. THIS ALLOWS FOR PLACEMENT OF THE CORNER BLOCKS SO THAT 25mm OF SET BACK CAN BE MAINTAINED IN THE WALL IN BOTH DIRECTIONS. NO BLOCK CUTTING IS REQUIRED TO MAINTAIN THE 25mm OF SET BACK PER ROW OF BLOCK ASSUMING THAT BOTH ENDS OF THE WALL RUNNING AWAY FROM THE 90° CORNER RUN OUT INTO GRADE. IN LIEU OF MAINTAINING THE 25mm SET BACK AFTER TURNING A 90° CORNER, YOU CAN BUILD ONE SIDE OF THE CORNER (SAY "SIDE B") VERTICALLY WITHOUT THE 25mm SET BACK PER ROW OF BLOCK. THIS WILL REQUIRE YOU TO CUT 25mm OFF THE BACK OF THE TONGUE OF THE FIRST REGULAR BLOCK ADJACENT TO THE CORNER BLOCK IN EACH ROW ON SIDE B OF THE WALL. YOU CAN RE-ESTABLISH THE 25mm SET BACK ON SIDE B GRADUALLY AS YOU MOVE OUT FROM THE CORNER. HOWEVER, THE ELIMINATION OF THE SET BACK MUST BE TAKEN INTO ACCOUNT IN THE DESIGN OF THE WALL BY THE REGISTERED PROFESSIONAL ENGINEER. **IN EITHER CASE, DURING INSTALLATION, IT IS RECOMMENDED THAT PL PREMIUM ADHESIVE BE APPLIED TO THE TOPS OF ALL REGULAR CORNER BLOCKS PRIOR TO INSTALLING THE NEXT ROW OF BLOCK.** IF ONE END OF THE WALL MUST END VERTICALLY BECAUSE IT ABUTS TO AN EXISTING VERTICAL STRUCTURE OR THE WALL HAS TWO OUTSIDE 90° CORNERS, THEN BLOCKS WILL NEED TO BE CUT TO MAINTAIN THE 25mm SET BACK - IN THIS CASE REFER TO DRAWING #310 and #311.

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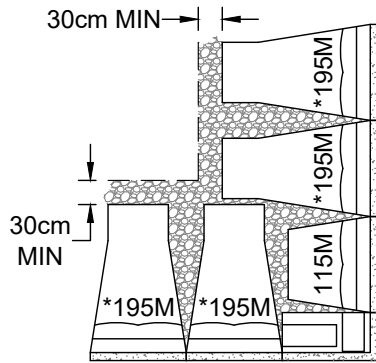
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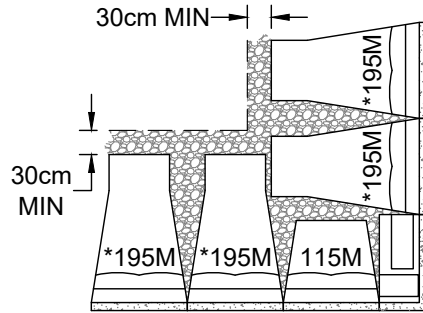
**OUTSIDE CORNER DETAIL  
(60, 100, AND 115 BLOCKS)**

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**DRAWING  
#305**

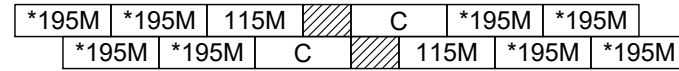


ODD ROW



EVEN ROW

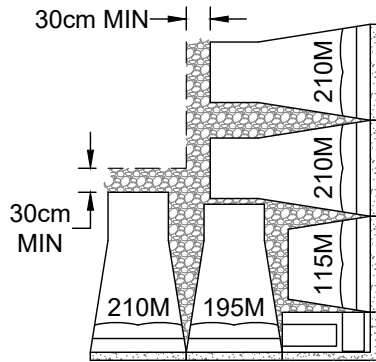
\*NOTE: THOSE BLOCK SHOWN AS \*195M MAY ALSO BE 150M, 165M, OR 180M (OR BASE BLOCKS) - ALL OTHER BLOCKS SHALL BE AS SHOWN



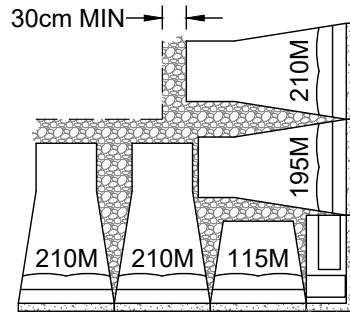
EVEN ROW  
ODD ROW

PROFILE VIEW

**OUTSIDE CORNER DETAIL**  
**150cm TO 195cm DEEP BLOCKS**

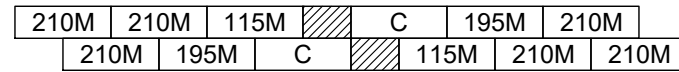


ODD ROW



EVEN ROW

NOTE: REFER TO DRAWING #113 FOR ADDITIONAL INFORMATION AND GENERAL GUIDANCE ON INSTALLATION OF OUTSIDE CORNERS



EVEN ROW  
ODD ROW

PROFILE VIEW

**OUTSIDE CORNER DETAIL**  
**210cm DEEP BLOCKS**

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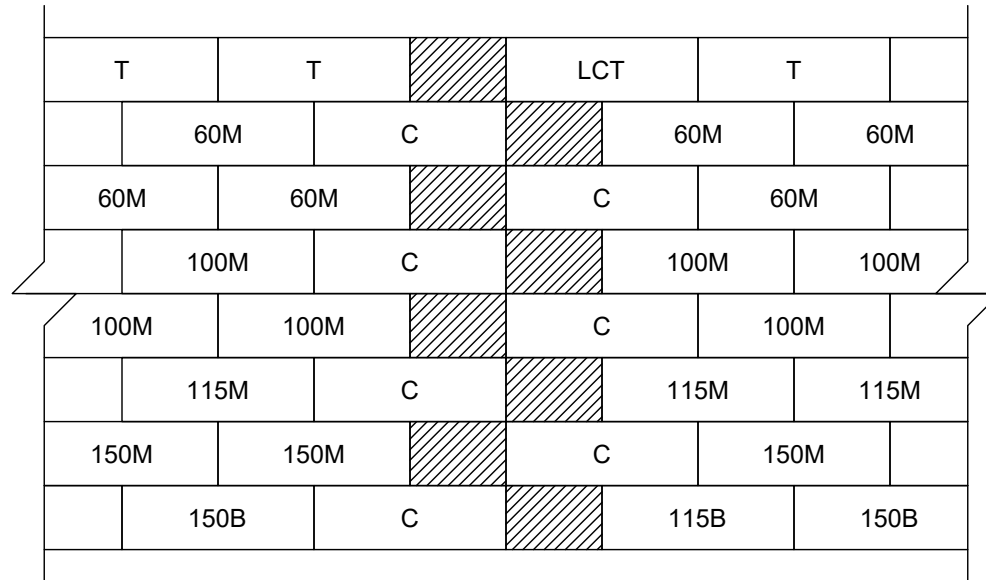


**OUTSIDE CORNER DETAIL**  
**(150 to 210 BLOCKS)**

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**DRAWING**  
**#306**

OUTSIDE CORNER  
STA. XX.XX



NOTE: THE PARTIAL PROFILE SHOWN ABOVE IS INTENDED AS A REFERENCE TO DEPICT THE PROPER WAY TO DRAW AN OUTSIDE CORNER, IN PROFILE VIEW, FOR A RECON WALL. THE BLOCK DESIGNATIONS SHOWN ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO SERVE AS AN ENGINEERED SECTION.

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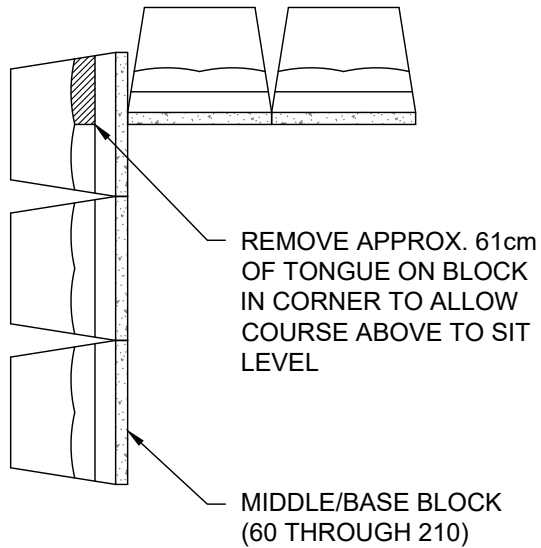
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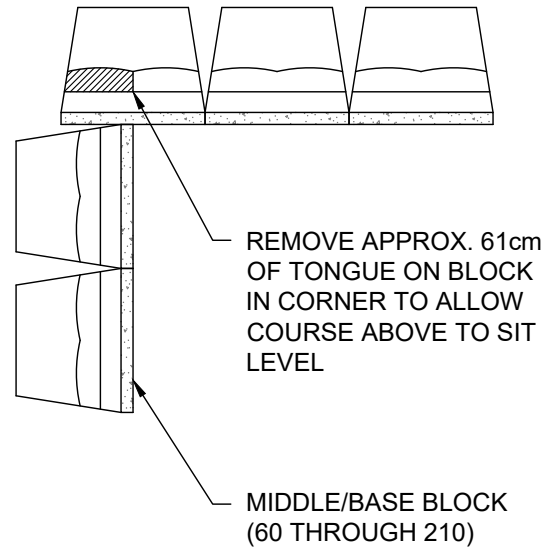
## OUTSIDE CORNER EXAMPLE PROFILE

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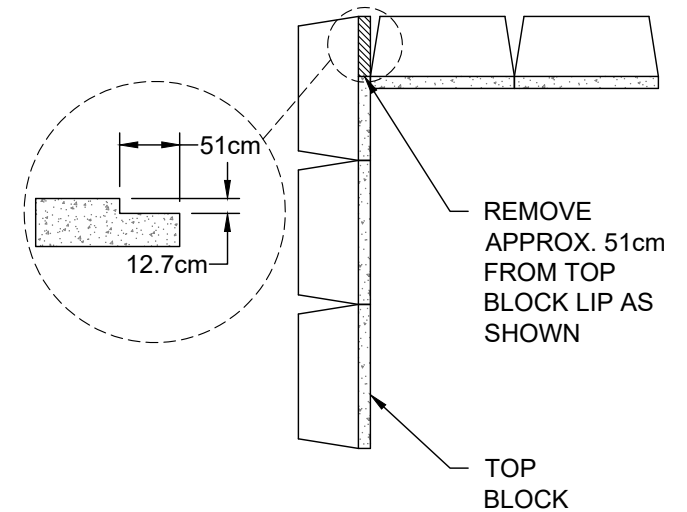
**DRAWING**  
**#307**



**ODD ROW**



**EVEN ROW**



**TOP ROW**

NOTE: IT IS RECOMMENDED WHEN BUILDING AN INSIDE 90° CORNER THAT ONCE THE BASE ROW OF THE INSIDE CORNER IS SET, THE CONTRACTOR SHOULD START EACH SUBSEQUENT ROW AT THE CORNER AND LAY THE BLOCK IN BOTH DIRECTIONS OUT FROM THE CORNER. THE STANDARD RECON BLOCK WILL SET BACK 25mm FOR EACH ROW PLACED ABOVE THE BASE COURSE. THIS WILL HAVE TWO DIFFERENT EFFECTS ON THE FINISHED WALL. FIRST, AT THE POINT OF THE 90° CORNER, THE WALL WILL NOT BE VERTICAL, BUT RATHER THE ACTUAL LINE AT THE CORNER WILL BE LAYING BACK AT THE SAME 3.6° OF BATTER AS THE FACE OF EACH OF THE SIDES OF THE WALL THAT COME TOGETHER AT THE CORNER. SECOND, AS EACH NEW ROW OF BLOCK IS PLACED AT THE CORNER, THE BLOCK WILL BE SET BACK NOT ONLY 25mm ALONG THE VERTICAL AXIS BUT ALSO WILL BE PLACED 25mm INSIDE TOWARD THE CORNER ALONG THE HORIZONTAL AXIS. IF YOU WERE TO FOLLOW THE SECOND ROW OF BLOCK OUT FROM THE CORNER, YOU WOULD SEE THAT THE END OF THIS ROW OF BLOCK IN THE WALL IS 25mm SHORTER IN THE HORIZONTAL / LINEAL DIRECTION THAN THE BASE ROW. THE THIRD ROW OF BLOCK WILL BE 5cm SHORTER IN THE HORIZONTAL / LINEAL DIRECTION THAN THE BASE ROW, AND SO ON. FOR TALLER WALLS, YOU MAY NOTICE THAT THE RUNNING BOND IS SLIDING OFF CENTER BY 1" FOR EVERY OTHER COURSE. THIS IS AN AESTHETIC ISSUE AND DOES NOT EFFECT THE STRUCTURAL PERFORMANCE OF THE WALL.

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**INSIDE CORNER DETAIL**

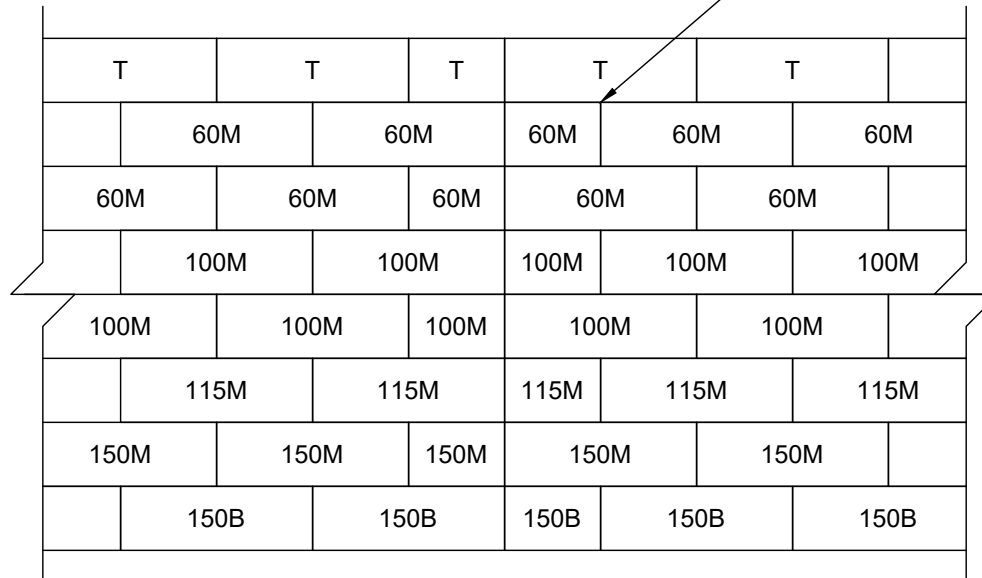
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**DRAWING**  
**#308**



INSIDE CORNER  
STA. XX.XX

BLOCK SHOWN IS ACTUALLY FULL BLOCK,  
121.9cm WIDE, WITH 61cm BURIED IN  
GRADE, TYP.



NOTE: THE PARTIAL PROFILE SHOWN ABOVE IS INTENDED AS A REFERENCE TO DEPICT THE PROPER WAY TO DRAW AN INSIDE CORNER, IN PROFILE VIEW, FOR A RECON WALL. THE BLOCK DESIGNATIONS SHOWN ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO SERVE AS AN ENGINEERED SECTION.

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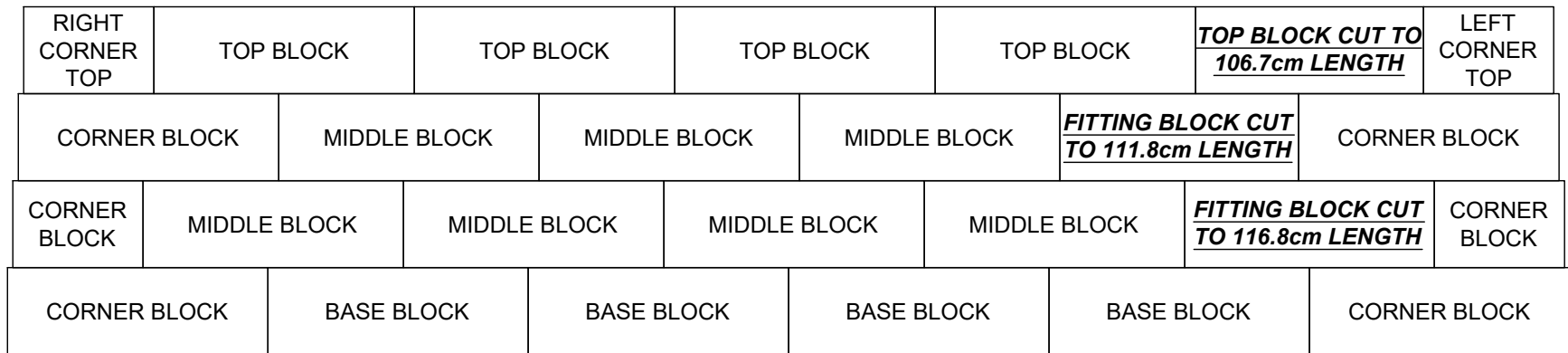
Retaining Walls by CBS Beton

## INSIDE CORNER PROFILE EXAMPLE

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**DRAWING**  
**#309**

NOTE: WHEN BUILDING A WALL WITH TWO OUTSIDE 90° CORNERS, EACH ROW WILL NEED TO BE 5cm SHORTER THAN THE ROW BELOW, STARTING AT THE ROW ABOVE THE BASE COURSE, TO ACCOUNT FOR THE 25mm SETBACK BUILT INTO THE BLOCK. USE OF FITTING BLOCKS, AS SHOWN BELOW, IS RECOMMENDED TO SAVE TIME IN CUTTING BLOCK.



**DOUBLE OUTSIDE 90° CORNER  
PROFILE VIEW**

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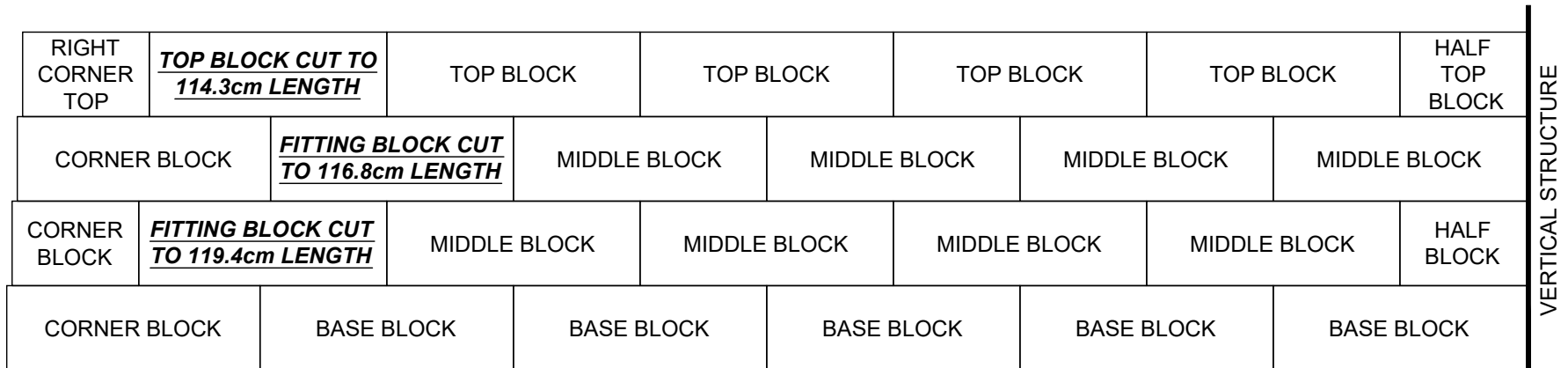


**OUTSIDE CORNER DETAIL  
DOUBLE 90 DEG**

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**DRAWING  
#310**

NOTE: WHEN BUILDING A WALL WITH ONE OUTSIDE 90° CORNER THAT ABUTS TO A VERTICAL STRUCTURE, EACH ROW WILL NEED TO BE 25mm SHORTER THAN THE ROW BELOW, STARTING AT THE ROW ABOVE THE BASE COURSE, TO ACCOUNT FOR THE 25mm SETBACK BUILT INTO THE BLOCK. USE OF FITTING BLOCKS, AS SHOWN BELOW, IS RECOMMENDED TO SAVE TIME IN CUTTING BLOCK.



**SINGLE OUTSIDE 90° CORNER ABUTTING TO VERTICAL STRUCTURE**  
**PROFILE VIEW**

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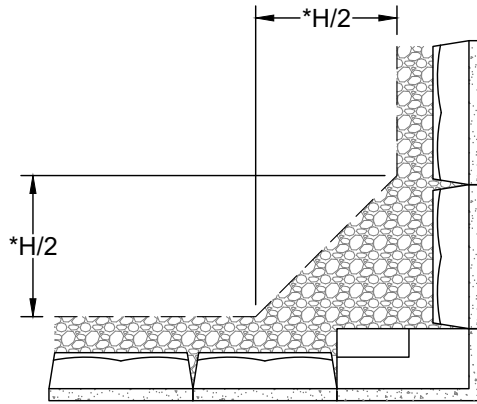
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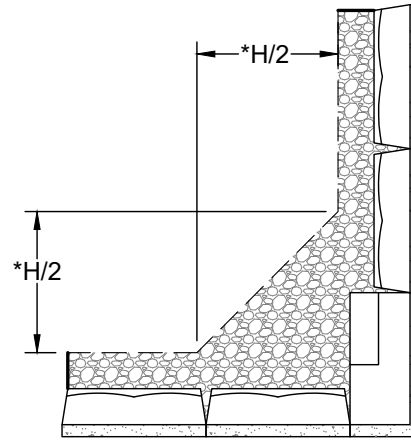
**OUTSIDE CORNER DETAIL SINGLE  
90 DEG CORNER ABUTMENT**

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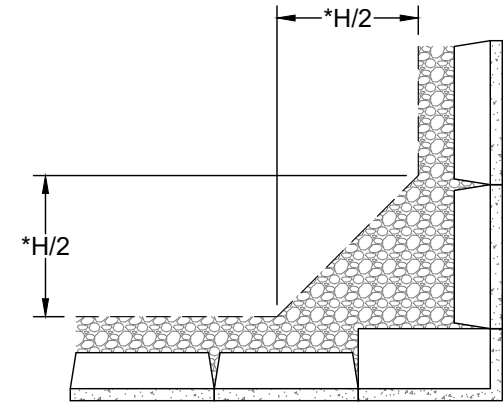
**DRAWING  
#311**



**ODD ROW**

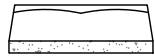


**EVEN ROW**

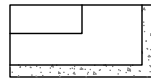


**TOP ROW**

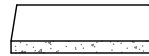
\*NOTE: IT IS RECOMMENDED THAT THE DRAINAGE STONE ZONE BE EXPANDED IN THE CORNER TO A MINIMUM H/2 (OR GREATER AS SPECIFIED PER THE ENGINEER), WHERE 'H' IS EQUAL TO THE TOTAL WALL HEIGHT AT THE CORNER.



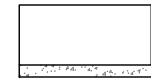
R-MIDDLE  
(40.6cm DEPTH)



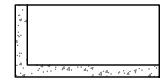
REVERSIBLE CORNER  
BLOCK



R-TOP  
BLOCK



R - RIGHT CORNER TOP  
BLOCK



R - LEFT CORNER TOP  
BLOCK

NOTE: WHEN BUILDING A WALL WITH AN OUTSIDE 90° CORNER, IT IS RECOMMENDED THAT CONSTRUCTION START AT THE CORNER AND EXTEND OUTWARD FROM THIS POINT IN BOTH DIRECTIONS. THIS ALLOWS FOR PLACEMENT OF THE CORNER BLOCKS SO THAT 25mm OF SET BACK CAN BE MAINTAINED IN THE WALL IN BOTH DIRECTIONS. NO BLOCK CUTTING IS REQUIRED TO MAINTAIN THE 25mm OF SET BACK PER ROW OF BLOCK ASSUMING THAT BOTH ENDS OF THE WALL RUNNING AWAY FROM THE 90° CORNER RUN OUT INTO GRADE. IN LIEU OF MAINTAINING THE 25mm SET BACK AFTER TURNING A 90° CORNER, YOU CAN BUILD ONE SIDE OF THE CORNER (SAY "SIDE B") VERTICALLY WITHOUT THE 25mm SET BACK PER ROW OF BLOCK. THIS WILL REQUIRE YOU TO CUT 25mm OFF THE BACK OF THE TONGUE OF THE FIRST REGULAR BLOCK ADJACENT TO THE CORNER BLOCK IN EACH ROW ON SIDE B OF THE WALL. YOU CAN RE-ESTABLISH THE 25mm SET BACK ON SIDE B GRADUALLY AS YOU MOVE OUT FROM THE CORNER. HOWEVER, THE ELIMINATION OF THE SET BACK MUST BE TAKEN INTO ACCOUNT IN THE DESIGN OF THE WALL BY THE REGISTERED PROFESSIONAL ENGINEER. **IN EITHER CASE, DURING INSTALLATION, IT IS RECOMMENDED THAT PL PREMIUM ADHESIVE BE APPLIED TO THE TOPS OF ALL REGULAR CORNER BLOCKS PRIOR TO INSTALLING THE NEXT ROW OF BLOCK.** IF ONE END OF THE WALL MUST END VERTICALLY BECAUSE IT ABUTS TO AN EXISTING VERTICAL STRUCTURE OR THE WALL HAS TWO OUTSIDE 90° CORNERS, THEN BLOCKS WILL NEED TO BE CUT TO MAINTAIN THE 25mm SET BACK - IN THIS CASE REFER TO DRAWING # 311.

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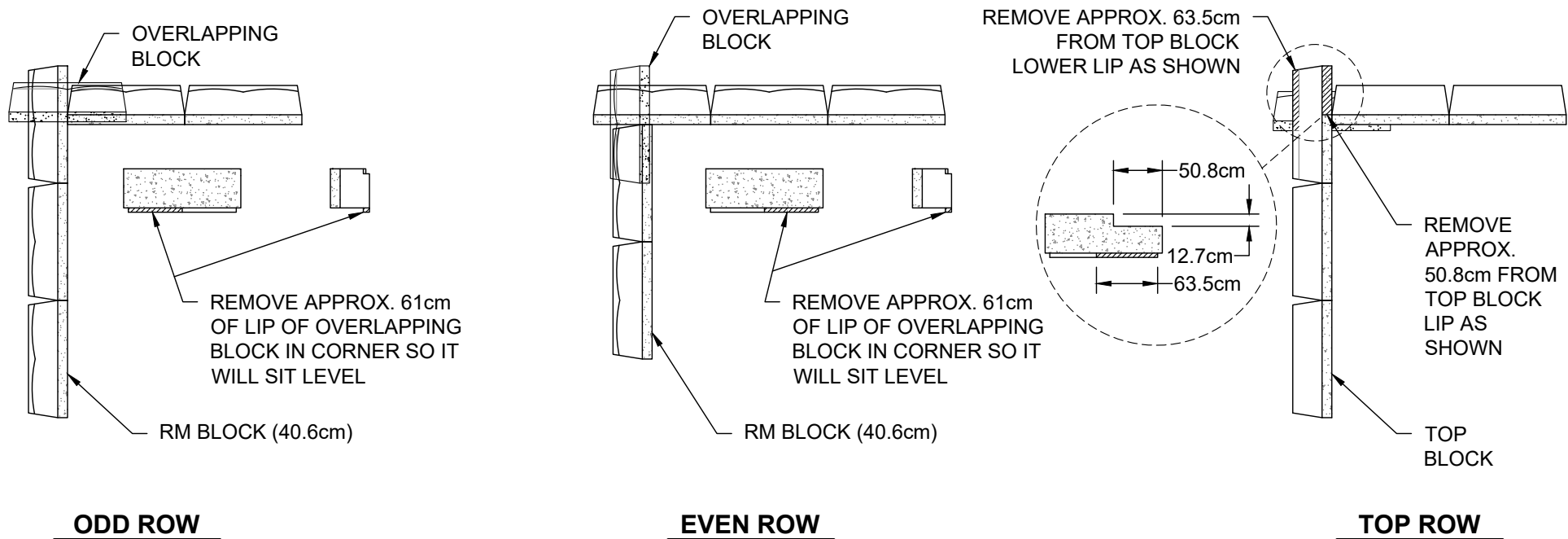
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**R-SERIES OUTSIDE  
CORNER DETAIL**

ReCon Walls by CBS beton  
Hooimeersstraat 8, 8710 Wielsbeke.  
t +32 (0)56 60 50 37  
Info@reconwallsbycbsbeton.com

**DRAWING  
#312**



NOTE: IT IS RECOMMENDED WHEN BUILDING AN INSIDE 90° CORNER THAT ONCE THE BASE ROW OF THE INSIDE CORNER IS SET, THE CONTRACTOR SHOULD START EACH SUBSEQUENT ROW AT THE CORNER AND LAY THE BLOCK IN BOTH DIRECTIONS OUT FROM THE CORNER. THE STANDARD RECON BLOCK WILL SET BACK 25mm FOR EACH ROW PLACED ABOVE THE BASE COURSE. THIS WILL HAVE TWO DIFFERENT EFFECTS ON THE FINISHED WALL. FIRST, AT THE POINT OF THE 90° CORNER, THE WALL WILL NOT BE VERTICAL, BUT RATHER THE ACTUAL LINE AT THE CORNER WILL BE LAYING BACK AT THE SAME 3.6° OF BATTER AS THE FACE OF EACH OF THE SIDES OF THE WALL THAT COME TOGETHER AT THE CORNER. SECOND, AS EACH NEW ROW OF BLOCK IS PLACED AT THE CORNER, THE BLOCK WILL BE SET BACK NOT ONLY 25mm ALONG THE VERTICAL AXIS BUT ALSO WILL BE PLACED 25mm INSIDE TOWARD THE CORNER ALONG THE HORIZONTAL AXIS. IF YOU WERE TO FOLLOW THE SECOND ROW OF BLOCK OUT FROM THE CORNER, YOU WOULD SEE THAT THE END OF THIS ROW OF BLOCK IN THE WALL IS 25mm SHORTER IN THE HORIZONTAL / LINEAL DIRECTION THAN THE BASE ROW. THE THIRD ROW OF BLOCK WILL BE 5cm SHORTER IN THE HORIZONTAL / LINEAL DIRECTION THAN THE BASE ROW, AND SO ON. FOR TALLER WALLS, YOU MAY NOTICE THAT THE RUNNING BOND IS SLIDING OFF CENTER BY 25mm FOR EVERY OTHER COURSE. THIS IS AN AESTHETIC ISSUE AND DOES NOT EFFECT THE STRUCTURAL PERFORMANCE OF THE WALL.

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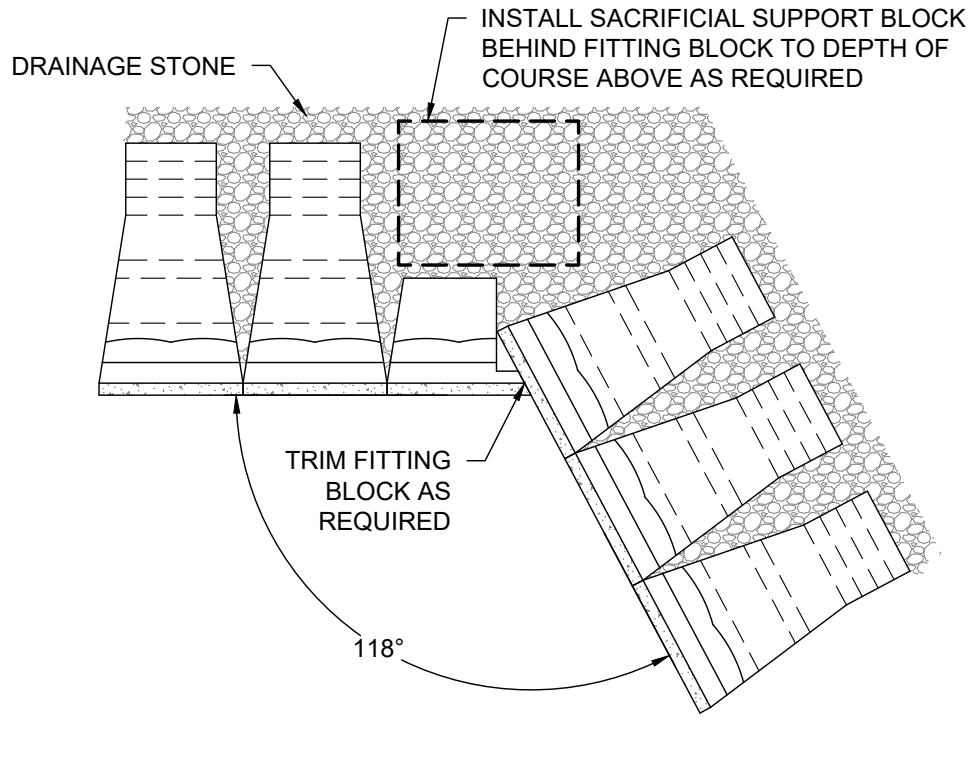
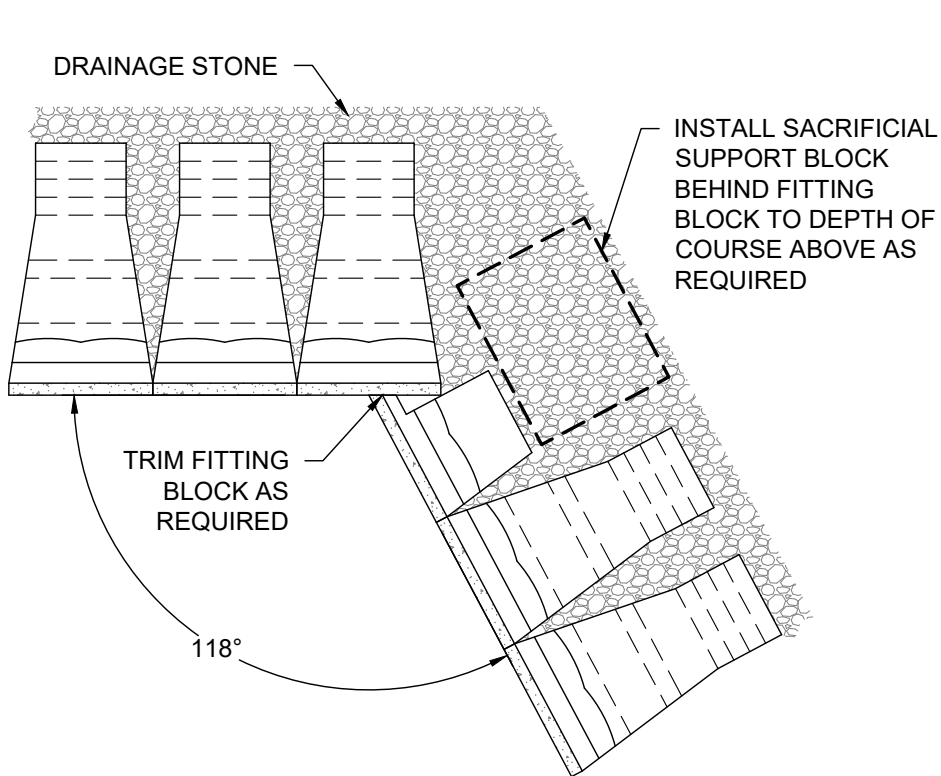
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**ReCon**<sup>TM</sup>  
Retaining Walls by CBS Beton

**R-SERIES INSIDE  
CORNER DETAIL**

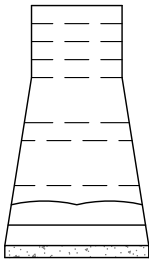
ReCon Walls by CBS beton  
Hooimeersstraat 8, 8710 Wielsbeke.  
t +32 (0)56 60 50 37  
Info@reconwallsbycbsbeton.com

**DRAWING  
#313**

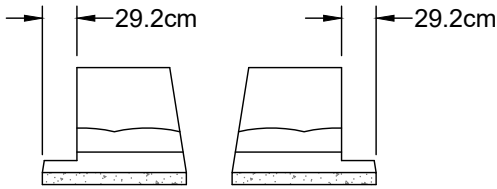


**ODD ROW**

**EVEN ROW**



MIDDLE/BASE BLOCK  
(60 THROUGH 210)



FITTING BLOCK  
(60 OR 100 - LEFT OR RIGHT)

NOTE: THE MAXIMUM ANGLE OF 118 DEGREES, AS SHOWN, IS BASED UPON A FITTING BLOCK RECESS OF 29.2cm FROM THE OUTSIDE OF THE BLOCK. IF A GREATER ANGLE IS REQUIRED, THEN EITHER (A) THE RECESS ON THE FITTING BLOCK MUST BE INCREASED OR (B) SOME LOSS OF RUNNING BOND AT THE OBLIQUE CORNER MUST BE ACCEPTABLE.

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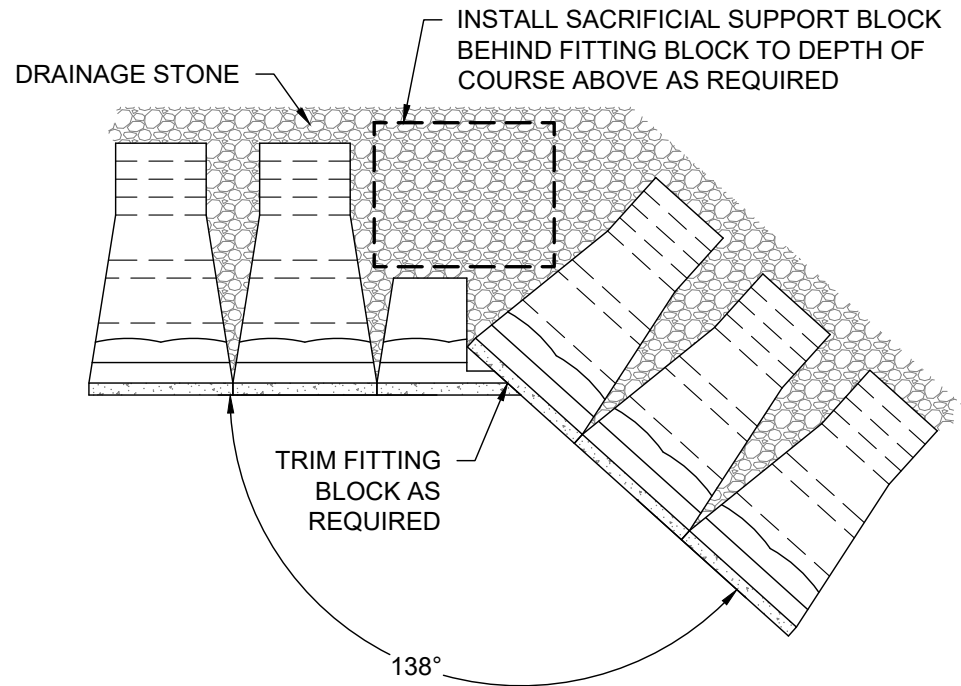
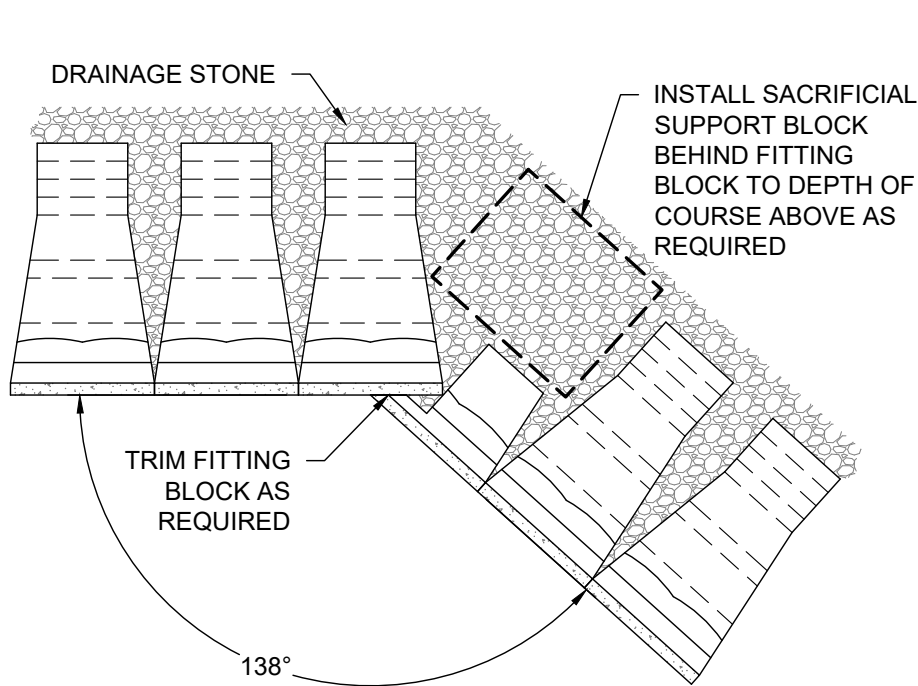
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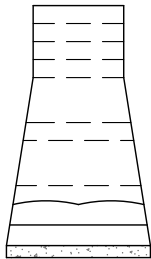
**OBLIQUE INSIDE CORNER - STANDARD**

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t +32 (0)56 60 50 37  
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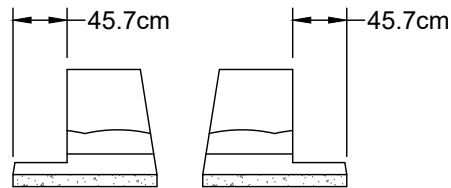
**DRAWING #314**



**ODD ROW**



MIDDLE/BASE BLOCK  
(60 THROUGH 210)



FITTING BLOCK - **SPECIAL**  
(60 OR 100 - LEFT OR RIGHT)

**EVEN ROW**

NOTE: THE MAXIMUM ANGLE OF 138 DEGREES, AS SHOWN, IS BASED UPON A FITTING BLOCK RECESS OF 45.7cm FROM THE OUTSIDE OF THE BLOCK. IF A GREATER ANGLE IS REQUIRED, THEN EITHER (A) THE RECESS ON THE FITTING BLOCK MUST BE INCREASED OR (B) SOME LOSS OF RUNNING BOND AT THE OBLIQUE CORNER MUST BE ACCEPTABLE. CHECK WITH LOCAL RECON PRODUCER FOR AVAILABILITY OF THE SPECIAL FITTING BLOCK.

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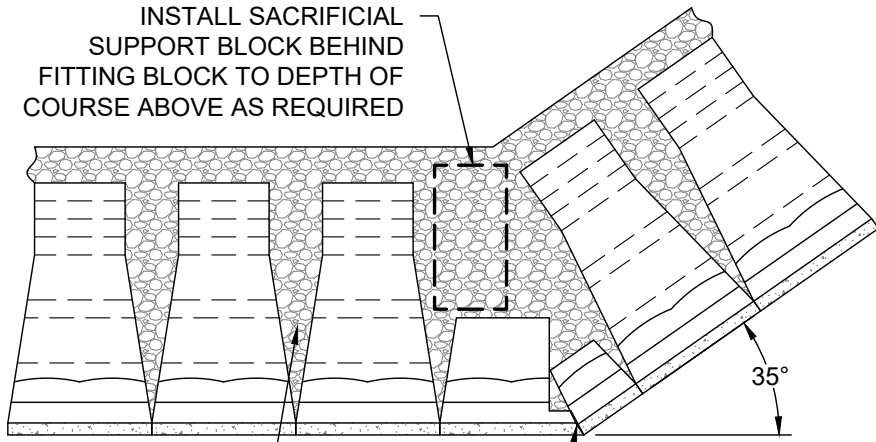
Retaining Walls by CBS Beton

**OBLIQUE INSIDE  
CORNER - SPECIAL**

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t +32 (0)56 60 50 37  
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**DRAWING  
#315**

INSTALL SACRIFICIAL  
SUPPORT BLOCK BEHIND  
FITTING BLOCK TO DEPTH OF  
COURSE ABOVE AS REQUIRED

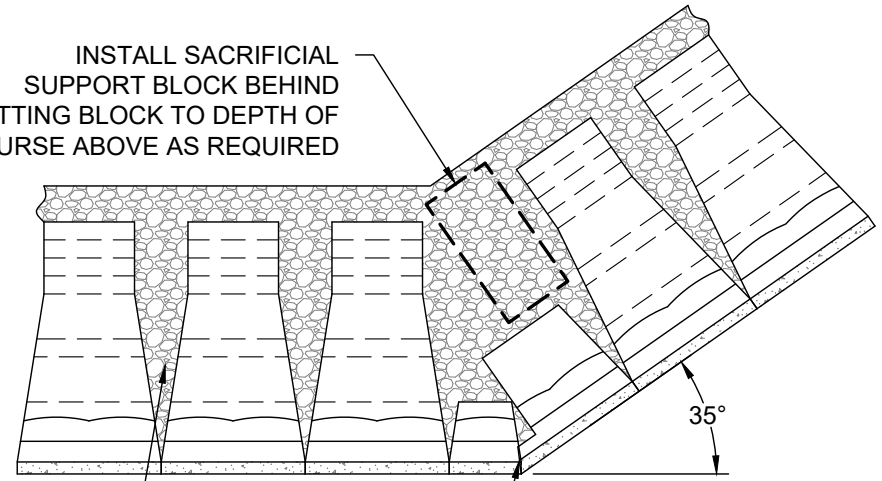


DRAINAGE STONE

TRIM FITTING  
BLOCK AS  
REQUIRED

**ODD ROW**

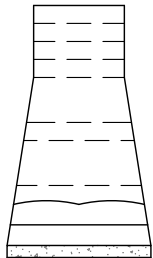
INSTALL SACRIFICIAL  
SUPPORT BLOCK BEHIND  
FITTING BLOCK TO DEPTH OF  
COURSE ABOVE AS REQUIRED



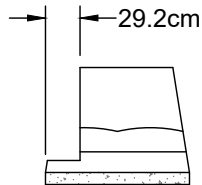
DRAINAGE STONE

TRIM FITTING  
BLOCK AS  
REQUIRED

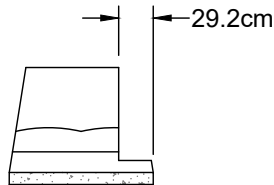
**EVEN ROW**



MIDDLE/BASE BLOCK  
(60 THROUGH 210)



FITTING BLOCK  
(60 OR 100 - LEFT OR RIGHT)



60 MIDDLE/BASE  
HALF BLOCK  
(MAY BE CAST w/o  
TONGUE TO AVOID  
FIELD CUTTING)



NOTE: THE MAXIMUM ANGLE OF 35 DEGREES, AS SHOWN, IS BASED UPON A FITTING BLOCK RECESS OF 29.2cm FROM THE OUTSIDE OF THE BLOCK. IF A GREATER ANGLE IS REQUIRED, THEN EITHER (A) THE RECESS ON THE FITTING BLOCK MUST BE INCREASED OR (B) SOME GAP BETWEEN THE TEXTURES AT THE OBLIQUE CORNER MUST BE ACCEPTABLE.

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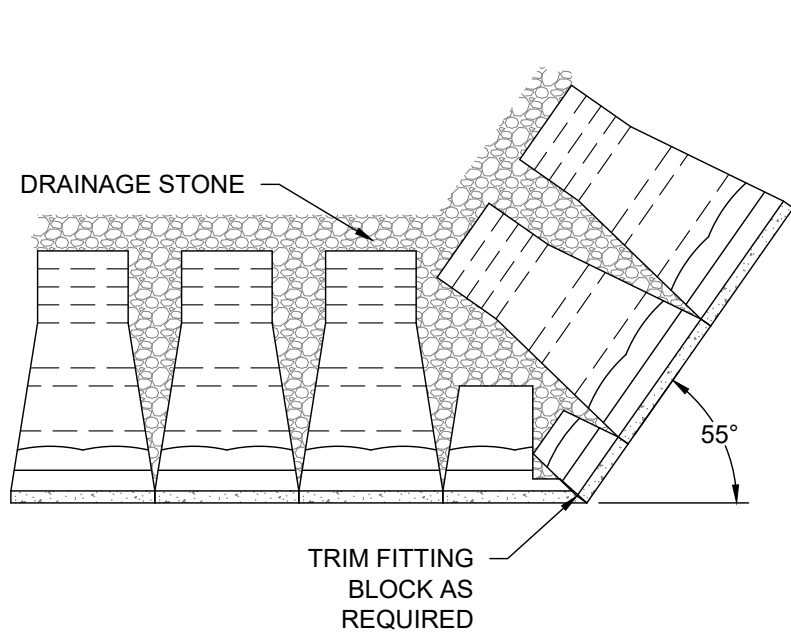
Retaining Walls by CBS Beton

**OBLIQUE OUTSIDE  
CORNER - STANDARD**

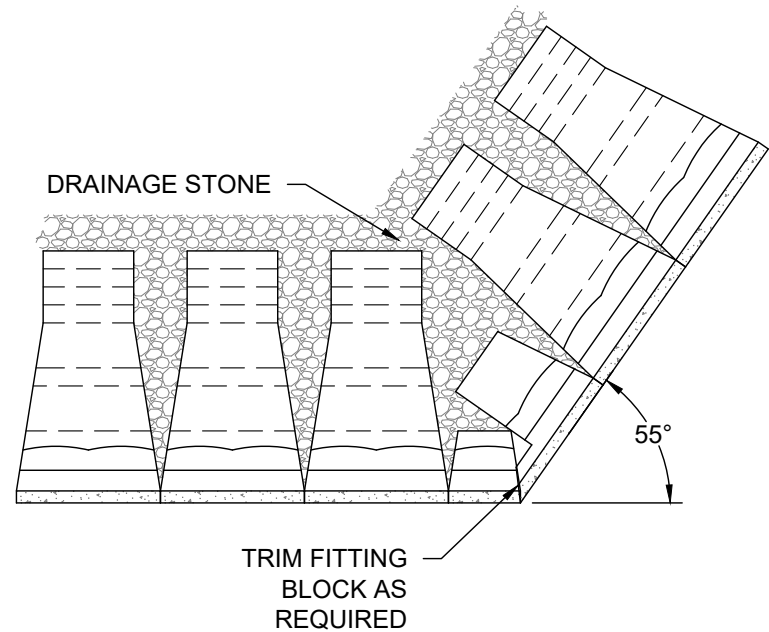
ReCon Walls by CBS beton  
Hooimeersstraat 8, 8710 Wielsbeke.  
t +32 (0)56 60 50 37  
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**DRAWING  
#316**

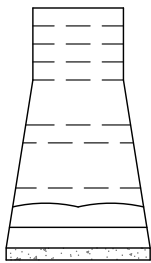




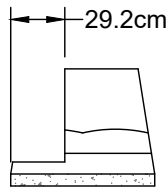
**ODD ROW**



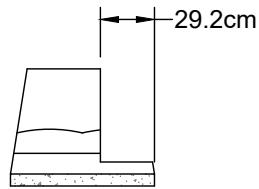
**EVEN ROW**



MIDDLE/BASE BLOCK  
(60 THROUGH 210)



FITTING BLOCK - **SPECIAL**  
(60 OR 100 - LEFT OR RIGHT)



60 MIDDLE/BASE  
HALF BLOCK  
(MAY BE CAST w/o  
TONGUE TO AVOID  
FIELD CUTTING)



NOTE: THE MAXIMUM ANGLE OF 55 DEGREES, AS SHOWN, IS BASED UPON A FITTING BLOCK RECESS OF 45.7cm FROM THE OUTSIDE OF THE BLOCK. IF A GREATER ANGLE IS REQUIRED, THEN EITHER (A) THE RECESS ON THE FITTING BLOCK MUST BE INCREASED OR (B) SOME GAP BETWEEN THE TEXTURES AT THE OBLIQUE CORNER MUST BE ACCEPTABLE. CHECK WITH LOCAL RECON PRODUCER FOR AVAILABILITY OF THE SPECIAL FITTING BLOCK.

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**OBLIQUE OUTSIDE  
CORNER - SPECIAL**

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**DRAWING  
#317**