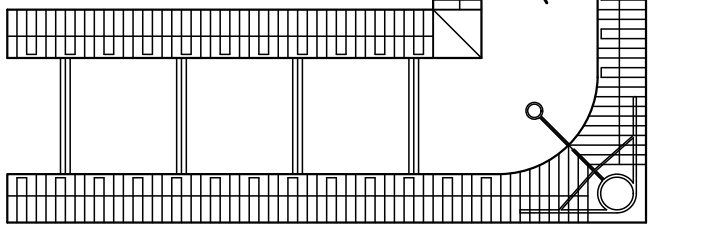


**A:**  
 BUILDRADIUS INSTALLED  
 PERPENDICULAR TO STRAIGHT  
 WALL. USING 90° CORNER FORM.

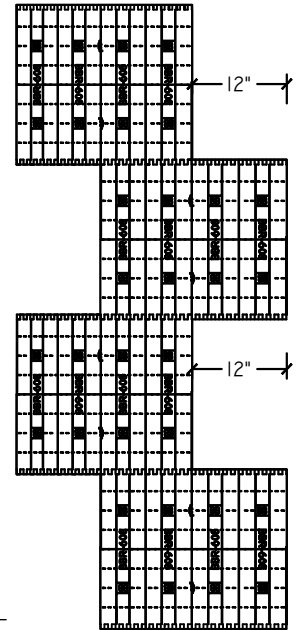
THIS JOINT MUST BE STRAPPED  
 AT THE COMMON SEAM BETWEEN  
 THE BUILDRADIUS FORM AND THE  
 CORNER. STRAPPING SHOULD  
 ALSO WRAP THE CORNER, AND  
 EXTEND ACROSS A MINIMUM OF  
 TWO FULL WEBS, BOTH  
 DIRECTIONS. BRACING SHOULD  
 BE PLACED ON BOTH SIDERS OF  
 THE CORNER.

ALTERNATING THE CORNER FORM  
 TO PROVIDE APPROPRIATE  
 RUNNING BOND WILL REQUIRE  
 CUTTING THE FORMS LONG  
 LEGS OFF ALTERNATING AS THE  
 FORMS ARE STACKED.

HALF BLOCKS MUST BE  
 INSERTED TO PROVIDE THE  
 RUNNING BOND FOR THE RADIUS  
 FORMS.



**A**  
 65G



**B**  
 65G

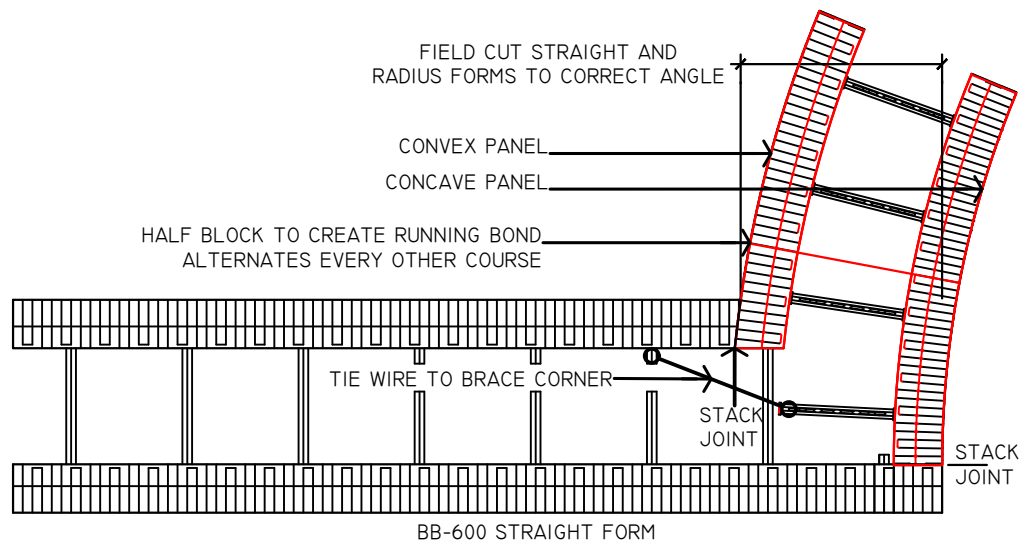
**B:**  
 BUILDRADIUS FORMS, 8FT ARC AND LARGER, MUST BE  
 INSTALLED SO THAT THERE IS A HALF LENGTH BLOCK  
 EVERY OTHER COURSE. IT IS THE HALF LENGTH BLOCK  
 THAT PROVIDES THE NECESSARY OFFSET TO MAINTAIN  
 THE RUNNING BOND AROUND THE CURVE. THE RUNNING  
 BOND IN THE RADIUS FORM ELIMINATES STRAPPING WHERE  
 NOT ON A COMMON SEAM, AND PROVIDES STRONGER  
 FORMWORK FOR POURING.

**C:**  
 BUILDRADIUS MAY BE FIELD CUT AND  
 CONNECTED INTO A STRAIGHT WALL.  
 REMOVE 6 INCHES FROM CONVEX  
 PANEL OF BUILDRADIUS FORM. FIELD  
 CUT STRAIGHT FORM TO MATCH  
 ANGLE AND LOCATION OF  
 BUILDRADIUS FORM.

EVEN AND ODD COURSES WILL HAVE  
 ALTERNATING DIMENSIONS DUE TO  
 RUNNING BOND OF BOTH STRAIGHT  
 AND RADIUS WALL. STRAIGHT FORMS  
 MUST BE TRIMMED TO MAINTAIN THE  
 REQUIRED 12 INCH OVERLAP. RADIUS  
 FORMS MUST USE HALF FORMS,  
 TRIMMED TO FIT THE INTERSECTION,  
 EVERY OTHER COURSE, TO MAINTAIN  
 THE REQUIRED 12 INCH OVERLAP AS  
 WELL.

STRAP AND BRACE COMMON SEAMS  
 AS REQUIRED. GLUE JOINTS USING  
 SPRAY FOAM ADHESIVE.

**C**  
 65G



**BUILDRADIUS WALL INTERSECTIONS**

DATE / REVISION	8-18-16	DETAIL SHEET
SCALE	NTS	<b>65G</b>
FILE NAME	BBDTL-65G.AEC	

CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL  
 APPLICABLE LOCAL AND NATIONAL CODES. ALL  
 DRAWINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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