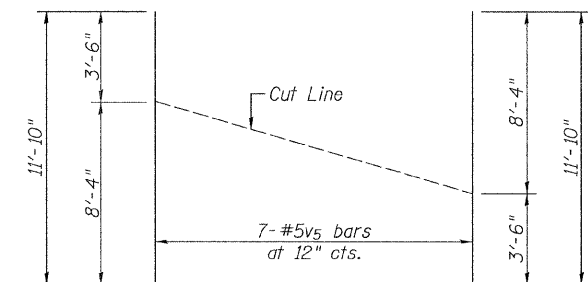
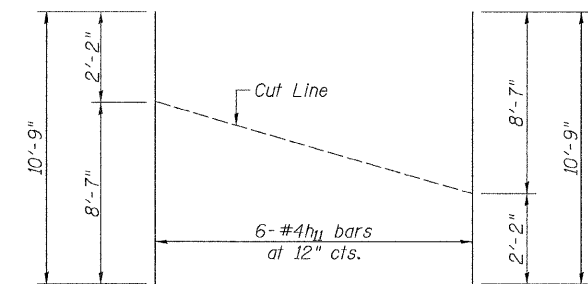


**SECTION B-B**  
(Floor reinforcement not shown)



**BAR v5 CUT DIAGRAM**  
Order v5 bars full length. Layout in field according to diagram. Cut v5 bars along cut line. Use remainder of each bar in opposite wall.

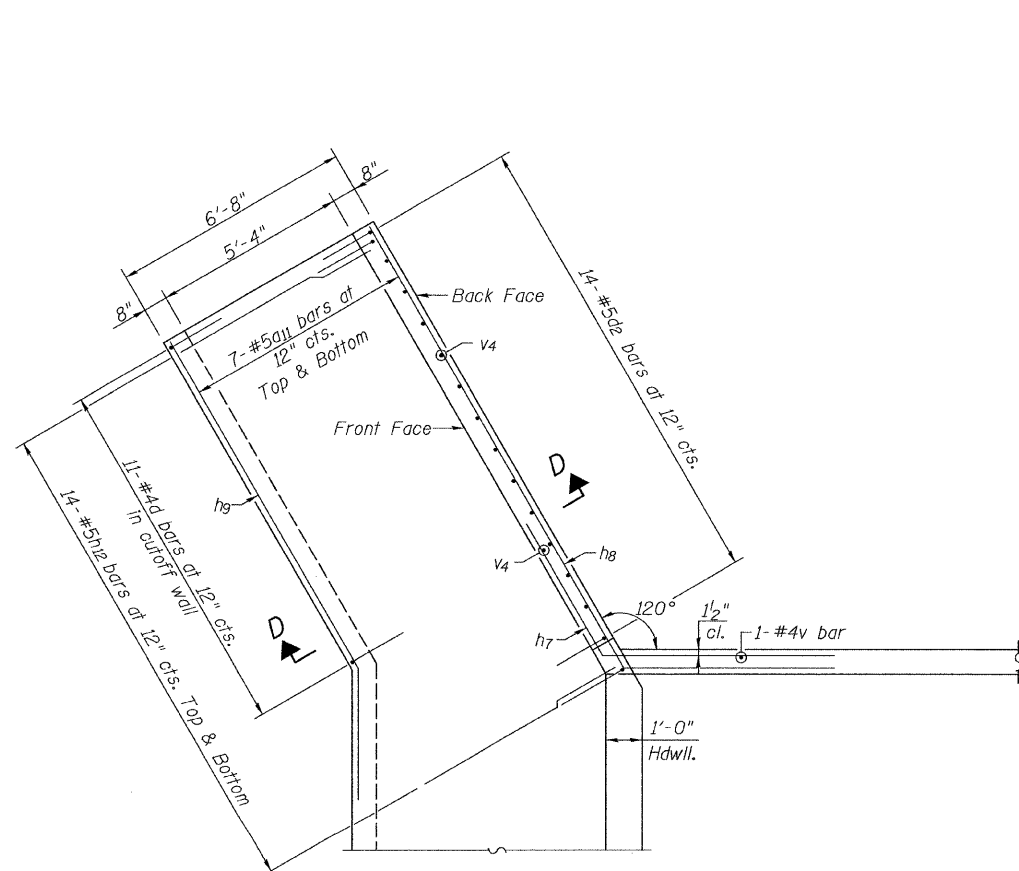


**BAR h11 CUT DIAGRAM**  
Order h11 bars full length. Layout in field according to diagram. Cut h11 bars along cut line. Use remainder of each bar in opposite wall.

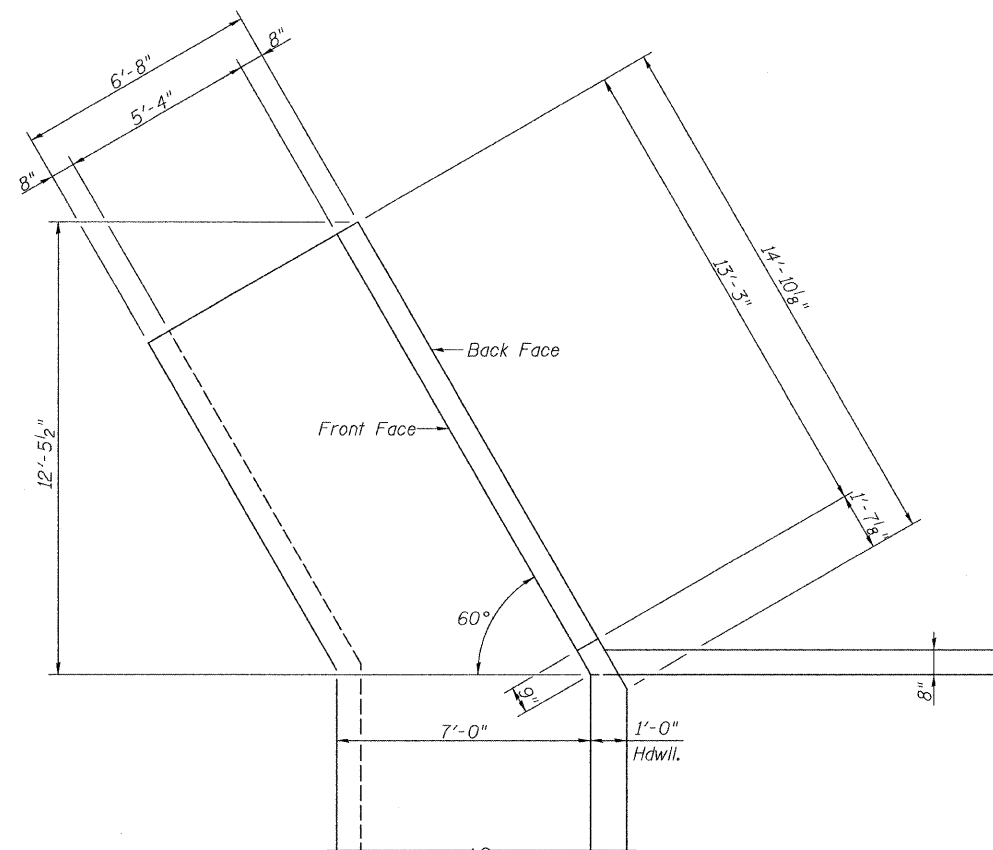
**WINGWALL ELEVATION**  
(Floor Reinforcement Not Shown)

**SECTION D-D**

\* Field cut as required



**WINGWALL PLAN**  
(Upstream End)  
(Showing Reinforcement)



**WINGWALL PLAN**  
(Upstream End)

**CULVERT DETAILS II**  
**STRUCTURE NO. 055-2009**



**Allen Henderson & Associates, Inc.**  
Civil and Structural Engineers Springfield, IL  
62703 Phone: (217)544-8033 IL Design Firm  
No. 184-001907

SHEET NO. 5  
7 SHEETS

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	ARGYLE LAKE STATE PARK	MCDONOUGH	162	98
*	PARK ROADS	CONTRACT NO. 46158		
FED. ROAD DIST. NO.		ILLINOIS JOB NO. C-30-055-11		