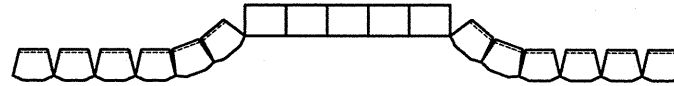
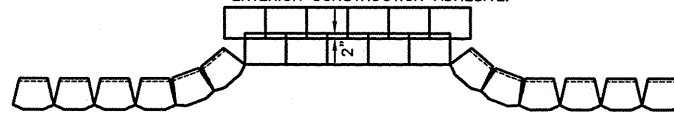


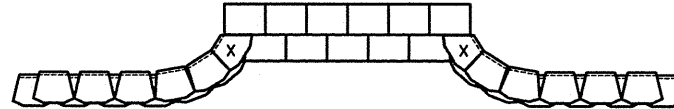
STEP 1 - ESTABLISH BASE COURSE, USING NORMAL CONSTRUCTION PROCEDURES, AS SHOWN ON WALL PLAN.



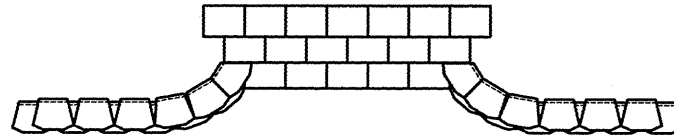
STEP 2 - ADD SECOND COURSE OF STEP UNITS, MAINTAINING RUNNING BOND. OVERLAP PREVIOUS COURSE OF STEP UNITS 2", AND ADHERE TO LOWER COURSE WITH AN EXTERIOR CONSTRUCTION ADHESIVE.



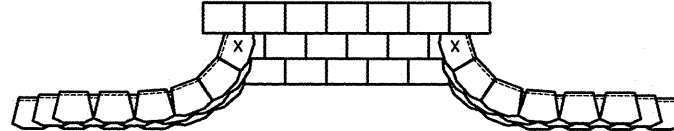
STEP 3 - CONTINUE TO PLACE THE NEXT COURSE OF DIAMOND UNITS ON THE WALL, MAINTAINING THE RUNNING BOND. CUT THE UNIT MARKED WITH "X" TO FIT, REMOVE THE REAR LIP OF THIS UNIT, AND ADHERE WITH AN EXTERIOR CONSTRUCTION ADHESIVE.



STEP 4 - PLACE THE NEXT ROW OF STEP UNITS. OVERLAP THE PREVIOUS COURSE 2 INCHES, AND ADHERE WITH AN EXTERIOR CONSTRUCTION ADHESIVE. EXTEND THIS COURSE BEHIND THE WALL SYSTEM AS NEEDED.



STEP 5 - CONTINUE STEPS 3 AND 4 UNTIL THE DESIRED WALL HEIGHT IS COMPLETED. CUT THE BLOCK SHOWN AS "X", REMOVE THE REAR LIPS AND ADHERE THE BLOCK WITH AN EXTERIOR CONSTRUCTION ADHESIVE FOR EACH COURSE CONSTRUCTED.



RETAINING WALL SYSTEMS  
Preferred Worldwide For Selection and Quality

These graphical representations are intended for preliminary design purposes only, and are not to be used for construction without the signature of a registered professional engineer.

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Drawn By:

AWS

Date:

4/26/2005

Scale:

NTS

Drawing Title:

ANCHOR DIAMOND  
TYPICAL STEP CONSTRUCTION DETAIL

Project Information:

ANCHOR RETAINING WALL SYSTEMS  
TYPICAL WALL DETAILS