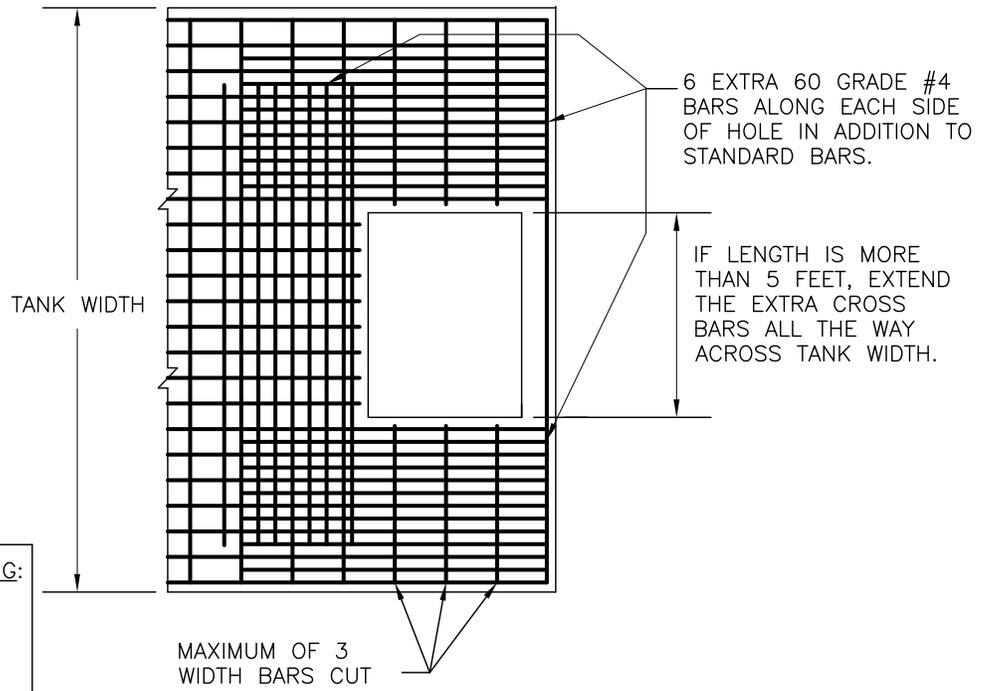
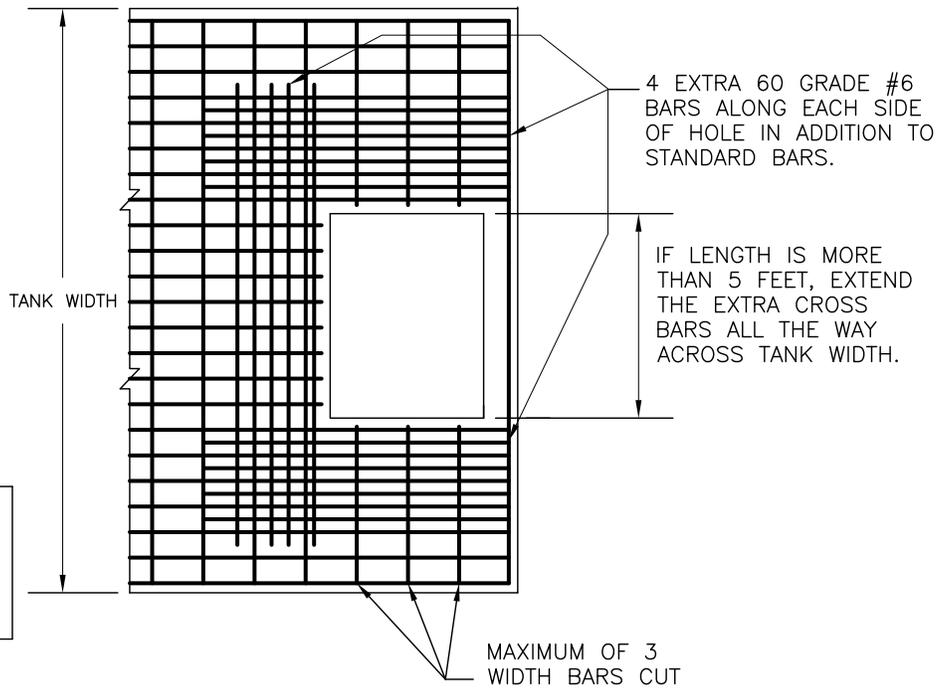


OPTION A



BAR EXTENSION PAST OPENING:  
 30" FOR HOLES 2'x2' OR LARGER  
 16" FOR SMALLER HOLES

OPTION B



EXTENSION PAST OPENING:  
 30" FOR HOLES 2'x2' OR LARGER  
 16" FOR SMALLER HOLES

1. CONCRETE – 4000 psi; 2"–5" SLUMP; APPLY CURING COMPOUND AS SOON AS FORMS ARE STRIPPED. FORM REMOVAL: LID–7 DAYS, WALLS–24 HOURS; NO BACKFILL FOR 7 DAYS.
2. STEEL – CHAIRS IN LID TO BE PLASTIC OR HAVE RUBBER OR PLASTIC FEET.
3. ALL OPENINGS SHALL HAVE COVER OR GRATE.
4. BACKFILL TANK WITH CLEAN SAND OR GRAVEL COMPACTED IN 4" LIFTS; FLOOD AT 2 FT. INTERVALS.
5. TRANSFER PIPE THROUGH WALL SHALL BE LIQUID TIGHT.
  - A) OPENING SHALL HAVE WATERSTOP OR HYDROPHILIC MATERIAL.
  - B) PIPE SHALL HAVE HYDROPHILIC MATERIAL AROUND IT.



United States  
 Department of  
 Agriculture

Natural Resources  
 Conservation Service

**OPENINGS FOR CAST IN PLACE LIDS**

CLIENT: \_\_\_\_\_  
 COUNTY: \_\_\_\_\_

Date \_\_\_\_\_  
 Designed \_\_\_\_\_  
 Drawn \_\_\_\_\_  
 Checked \_\_\_\_\_  
 Approved \_\_\_\_\_

File Name  
 WI-742C  
 Date  
 07/14  
 Sheet of \_\_\_\_\_