



- NOTES:
1. WHEN MORE THAN ONE WIDTH OF GEOTEXTILE IS REQUIRED, THE DOWNSTREAM PANEL SHALL BE INSTALLED FIRST. SEE DETAIL-GEOTEXTILE OVERLAP
  2. ANCHORING PINS SHALL BE PLACED THROUGH THE GEOTEXTILE IN ALL EXCAVATED TRENCHES, OVERLAPPED FABRIC AND ACROSS THE WIDTH OF THE CHANNEL ON 3.0' CENTERS.
  3. STONE SURFACING SHALL BE NO HIGHER THEN THE LOWEST POINT IN THE STABLE NATURAL CHANNEL. SURFACING MATERIAL SHALL CONSIST OF CRUSHER RUN AGGREGATE, PUGMIX, OR LIME
  4. START AT EXISTING TOE AND EXTEND THE FLAT PORTION OF THE CROSSING INTO THE BANK 2' BEFORE STARTING THE MINIMUM 5:1 SLOPE UP AND OUT OF THE STREAM CHANNEL.
  5. SURFACE RUNOFF SHALL BE DIVERTED AROUND THE ENTRANCE AND EXIT SLOPES TO PREVENT EROSION OF THE SURFACE MATERIAL.
  6. EXCAVATED SIDE SLOPE ON ENTRANCE AND EXIT RAMPS SHALL HAVE A MINIMUM SLOPE OF 2:1.
  7. REFER TO FENCING STANDARD, CODE 382 FOR ADDITIONAL FENCING OPTIONS.
  8. FOR FURTHER DETAIL SEE STREAM CROSSING CONSTRUCTION SPECIFICATION, CS-578.
  9. RIGHT OF WAY DIVERSION TO BE 8' X 6'-8" X THE WIDTH OF THE CROSSING.



LAND OWNER: \_\_\_\_\_  
 COUNTY: \_\_\_\_\_  
 LIVESTOCK WATERING  
 STANDARD DRAWING

DATE: \_\_\_\_\_  
 DESIGNED: \_\_\_\_\_  
 DRAWN: C. DOBBS 8-8-05  
 CHECKED: \_\_\_\_\_  
 APPROVED: \_\_\_\_\_  
 TITLE: \_\_\_\_\_

FILE NAME: \_\_\_\_\_  
 DRAWING NO: \_\_\_\_\_  
 CIST-STR-578-4  
 SHEET: \_\_\_\_\_ OF \_\_\_\_\_