

Low Water Crossing Modifications as Stream Mitigation Technique



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Green's Slab
 Camden County, MO



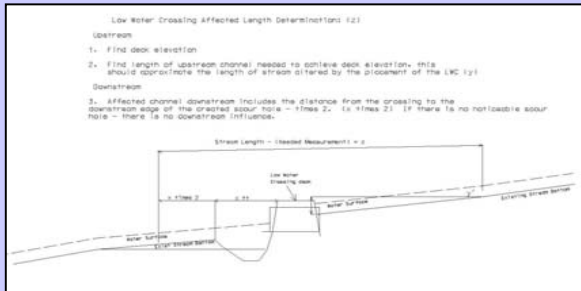
Howard's Ford
 Camden County, MO



MoDOT established a Stream Mitigation Bank under the MoDOT Umbrella Instrument

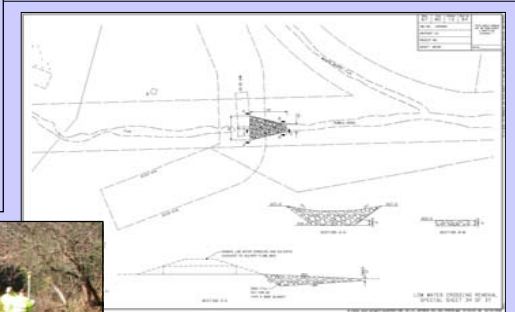
Sequence of Events:

- MoDOT has multiple stream mitigation needs in the EDU
- MDC voiced a need for addressing low water crossings within Niangua darter habitat
- MoDOT established survey methodology to use the Missouri Stream Mitigation Method
- MoDOT consulted with local, state and federal agencies
- County agreed to MoDOT's design



Project Specific Mitigation: CR308, Wayne County, MO

1. Road closure permanently
2. Approx. 5-ft drop between upstream and downstream of structure
3. Remove top and pipes to flow line
4. Place rock at 20:1 downstream



Griswald's Slab
 Camden County, MO



Still to Come:

- IRT final approval
- County signs agreement
- Construction fall 2008

