

*INSTRUCTION SHEET
FOR MISSOURI STANDARD DRAWINGS
29-N-500 AND 29-N-501*

The following notes are approved for adding to standard drawings 29-N-500 and 29-N-501 as needed. They shall be numbered in order beginning with number 10. Don't show any more notes than what you need.

- a. At contractor's option a minimum 8 inch diameter post 8 feet long set 48 inches into the ground may be used in lieu of embedded C.P., G.P. and E.P. in concrete. Backfill around post shall be placed in 3 inch lifts and be well tamped. Backfill may be soil or fine gravel.*
- b. Four cattle panels and 10 steel posts will be added adjacent to fence near principal spillway outlet, as staked in field.*
- c. Corner Posts, Gate Posts, End Posts and Brace Posts shall be Osage Orange only, with galvanized pipe brace. Minimum post size shall equal or exceed the sizes shown above. (Note: If a larger size is specified, it will need to be shown in Bill of Materials.) Galvanized pipe brace shall be as shown in note 8.*
- d. For Standard Drawing 29-N-501 the 5 strands of barbed wire shall be replaced by 5 strands of smooth wire. See Construction Specification 92-4.*
- e. The third or submerged cattle panel on end detail may be deleted. (Note: Permissible if you do not have a problem with livestock walking or swimming around the end detail.)*

Some views may be deleted if you choose to. These views are:

- a. Barbed wire or woven wire fence elevation.*
- b. Wood brace or 1 1/4" galvanized pipe brace.*
- c. The construction detail for smooth wire shall only be used when needed.*