



NOTES

All concrete to be Class "C". All exposed corners to be chamfered  $\frac{1}{4}$ " unless noted. All other corners rounded to  $\frac{1}{4}$ " radius. Reinforcing dimensions are to  $\frac{1}{2}$ " of bars. All reinforcing steel shall be accurately located in the forms and firmly held in place by means of steel wire supports. The wire supports will not be rigidly attached, but will be considered subsidiary to the item of "Reinforcing Steel".

Wire mesh shall conform to the Specification for Welded Steel Wire Fabric for Concrete Reinforcement of the A.A.S.H.O. Specifications for Highway Materials, Designation M 55-37, (A.S.T.M. Designation A 185-37).

All machine bolts connecting rail posts to curb sections and special bolts shall be considered as subsidiary to the item, o.f. "Steel or Aluminum Plate Guard Bridge Railing."  
Paint heads and nuts with aluminum paint after assembly is complete

Δ Specifications:- Arkansas Highway Commission Standard Specifications for Highway Construction, Edition of 1959, ..

Reinforcing steel shall be deformed bars, 2" inter. or hard grade.

Reinforcing steel shall be deformed bars, 2" min. or hard grade.  
Bolts connecting units will not be paid for directly but will be considered subsidiary to the bid price per slab unit.  
A deviation of more than 1/8" in dimension or line will be cause for rejection of the unit.

SEE LAYOUT FOR SPECIAL DETAILS.

### H-15 Loading Stresses

Class "5" Concrete (n=10)	1200 #/cu
Reinforcing Steel	20,000 #/cu
Cold Drawn Wire Mesh	30,000 #/cu

DETAILS OF STANDARD  
PRECAST SLAB BRIDGE  
19'-0" SPAN  
24'-0" CLEAR ROADWAY  
ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION  
LITTLE ROCK, ARK.

Traced By:                      Date:                       
Checked By:                      Date:                       
BRIDGE NO.                      DRAWING NO. 5306