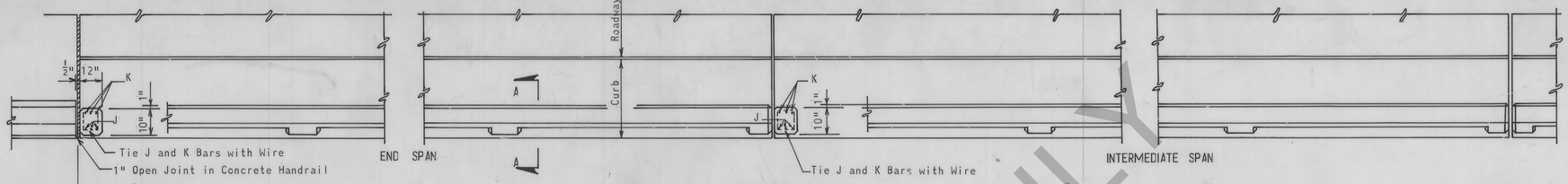
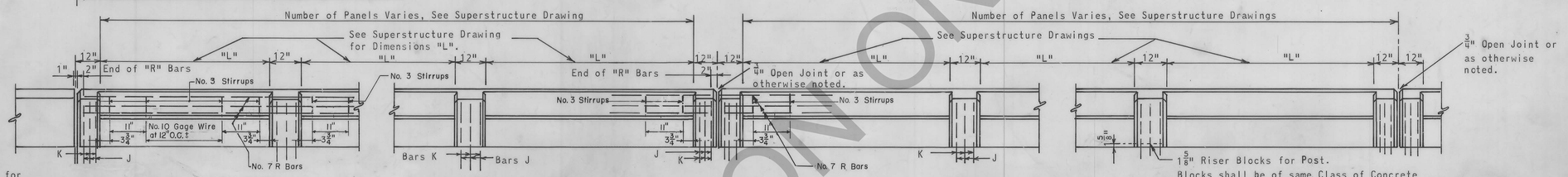
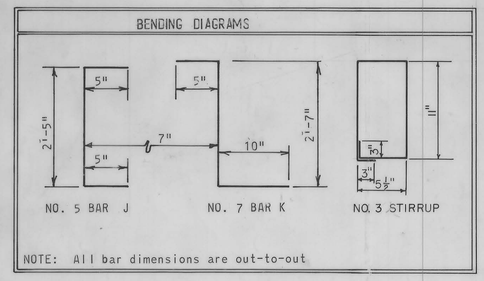
| FED. ROAD DIV. NO. | STATE | PROJECT NO. | FISCAL YEAR | SHEET NO. |
|---|---|---|---|---|
| 3 | FLA. | | | |

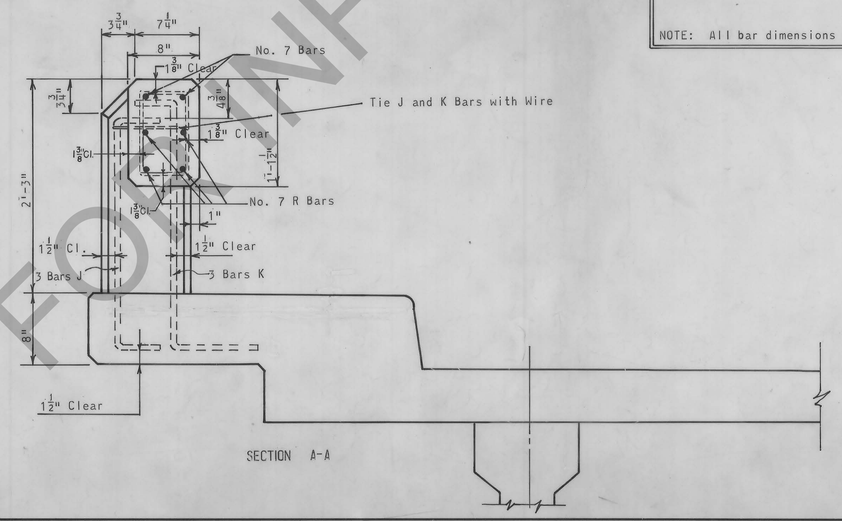



SIDE ELEVATION

NOTE: Concrete End Post shall be paid for at the Contract Unit Price for Class A Concrete and Reinforcing Steel. For Details of End Post see Details of End Bents.




## GENERAL NOTES

CONCRETE: Class H Concrete shall be used in Handrail.

PAYMENT: Handrail shall be paid for per linear foot, which shall include all Concrete and Reinforcing Steel. Handrail shall be measured along the center line of Rail with no deduction for Open Joints.

CHAMFER: 3/4" Chamfer all edges of Handrails and Post.

MARKERS: Markers recording the Elevation shall be placed on top of the Curbs at End Bents. On Bridges longer than 100 Feet, one marker shall be placed at each end of the Bridge;
On Bridges less than 100 feet long, one marker shall be placed at one end of the bridge only:
Markers are to be furnished by the State Road Dept. and installed by Contractor. The cost of installing the Markers shall be included in the Contract Unit Price for Concrete Handrail.

PANEL LENGTHS: Dimension "L" shall not exceed 7'-0".

CYLINDER STRENGTH: The Cylinder Strength of the Concrete shall be 3,750 p.s.i. minimum, at twenty eight days.

STATE ROAD DEPARTMENT OF FLORIDA
BRIDGE DIVISION

CONCRETE HANDRAIL

| REVISIONS | |
|---|---|
| Dates | Descriptions |
| 4-18-67 | Added No. 3 Stirrups & No. 10 Gage Wire |

| ROAD NO. | COUNTY | | PROJECT NO. |
|---|---|---|---|
| | | | |

| | Names | Dates | APPROVED BY |
|---|---|---|---|
| Detailed by | R.M.M. | 6-64 | T. W. Jennings, Assistant State Highway Engineer |
| Checked by | A.F.R. | 7-64 | |
| Quantities by | | | |
| Checked by | | | Drawing No. 1 of 1 / Index No. 8572 |
| Traced by | R.S.C. | 7-64 | |

FOR INFORMATION ONLY

Dietzgen N. O. 138 M-3 "Ageproof"

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