TITLE SHEET
SEE
JASPER CO. RTE. 57
SEC 7
J-339
TYPICAL DETAILS OF CONCRETE RAIL AT END BENT

GENERAL NOTES:

- All typical details shown on the sheet will be used in addition to those required for standard sections.
- All required areas below are shown for reference only.
- For details of spans over 25' and 85' on the CULVERTS and 10' on the CARSIDERS, one additional detail is shown at each end of the bent.
- The letter A on the details indicates the position of the joint between the bent and the abutment.
- All details shown are for standard lengths for end spans.

METALLIC EDGE MOULDING

Note: Cost of metallic edge moulding will be included in unit bid price.

BRIDGE OVER TURKEY CREEK
STATE ROAD FROM JOPLIN TO CARL JUNCTION
ABOUT 4 MILE NORTH OF JOPLIN
PROJECT NO.: 44N-JA97-1 ST-133-R-89
JASPER
COUNTY

Worsted: by J. R. P. J-339
MISSOURI STATE HIGHWAY DEPARTMENT

GENERAL NOTES:
- Design Specifications: AASHTO M-65, 1961
- Loads: 60-kip, 120-kip (10 dbl. axles, 1 60-kip Wearing Surface)
- Structural Steel: A992, A572Gr.60, Gr.50
- Reinforcing Steel: All sizes, 60,000 psi
- Concrete, Class A: 3,000 psi
- Concrete, Class B: 4,000 psi
- Substructure concrete: Class B, except pier caps
- Superstructure deck: surface sealed, see special provisions
- Reinforced structural steel: A992
- Paving: 6-in. Portland Concrete
- Pipe: All sizes, 15,000 psi, 60ksi, except where noted

PUBLIC UTILITIES:
- Public utility lines shall be located away from the construction area.
- Utilities shall be located away from the construction area.

SUPPLEMENTARY NOTES:
- Brackets indicate changes in the notes.
- Permits shall be obtained from the appropriate agencies.
- Final plans shall be submitted prior to construction.

QUANTITIES:

- Construction equipment shall be used in accordance with the specifications.
- Final plans shall be submitted prior to construction.

BRIDGE OVER TURKEY CREEK

STATE ROAD FROM ROUTE 171 TO JOPLIN
AMONG TO VILE, N OF JOPLIN
PROJECT NO. 43-40 (TRT 43) STA 58+440

JASPER COUNTY

FINISHED

Note: The drawing is not to scale. Refer to dimensions.

LIGHT STONE REVETMENT SPECIFICATIONS

Sheet No. 2 of 4

FINAL PLANS

Sheet No. J-339R

DATE: 7-11-02

DESIGNED: May 20, 2002

_NAME_ (Signature)

ENGINEER: May 20, 2002

_NAME_ (Signature)

DETAILER: May 20, 2002

_NAME_ (Signature)

DRAWER: May 20, 2002

_NAME_ (Signature)