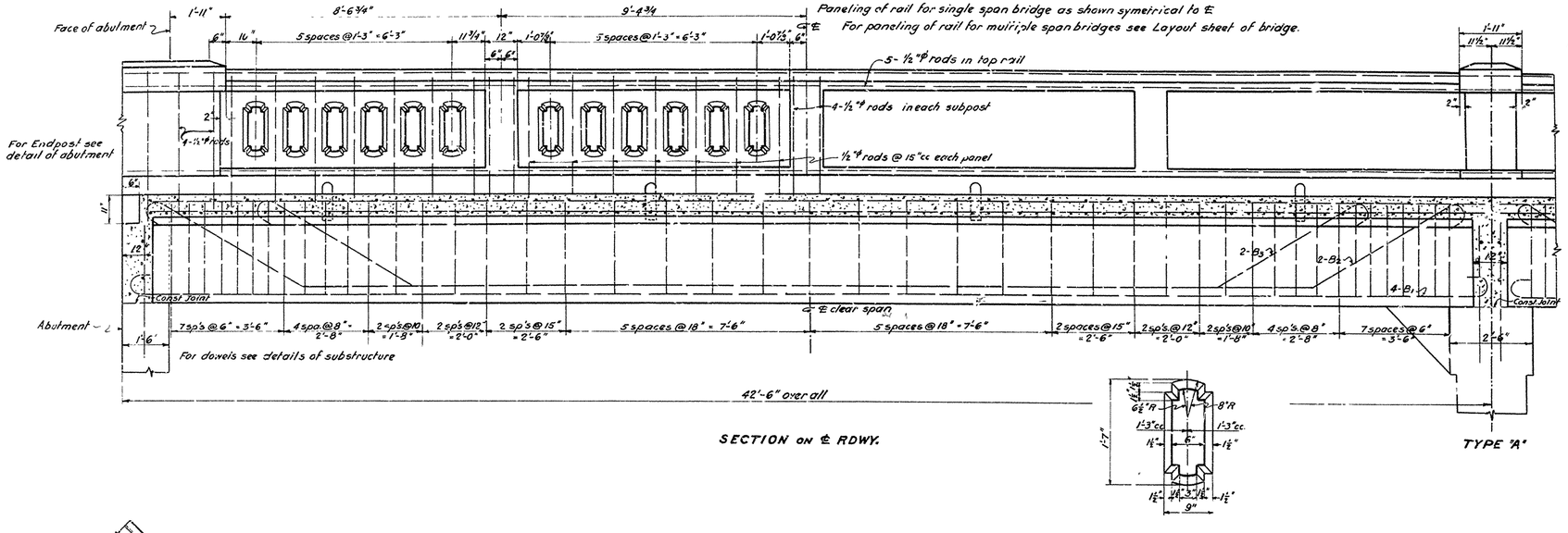
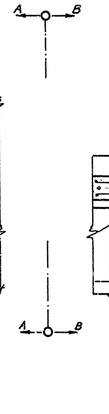
FISCAL YEAR		SHEET No	TOTAL SHEETS
1928		~~43~~	~~48~~

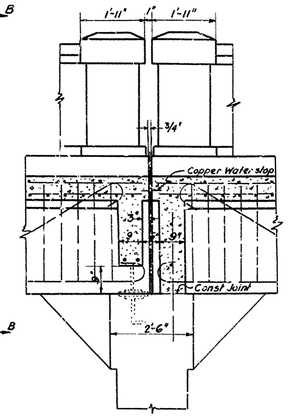
STD SUPERSTRUCTURE 42'-6" R.C.D. GIRDER 20' R.W.

Paneling of rail for single span bridge as shown symetrical to ℄
For paneling of rail for multiple span bridges see Layout sheet of bridge.



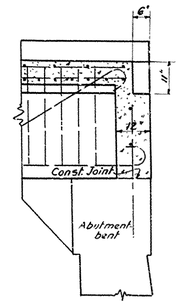
SECTION on ℄ RDWY.

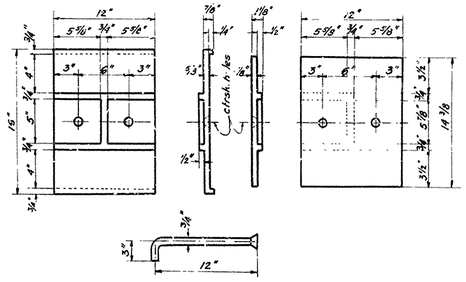




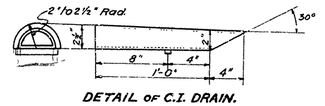
TYPE 'A'

TYPE 'B'

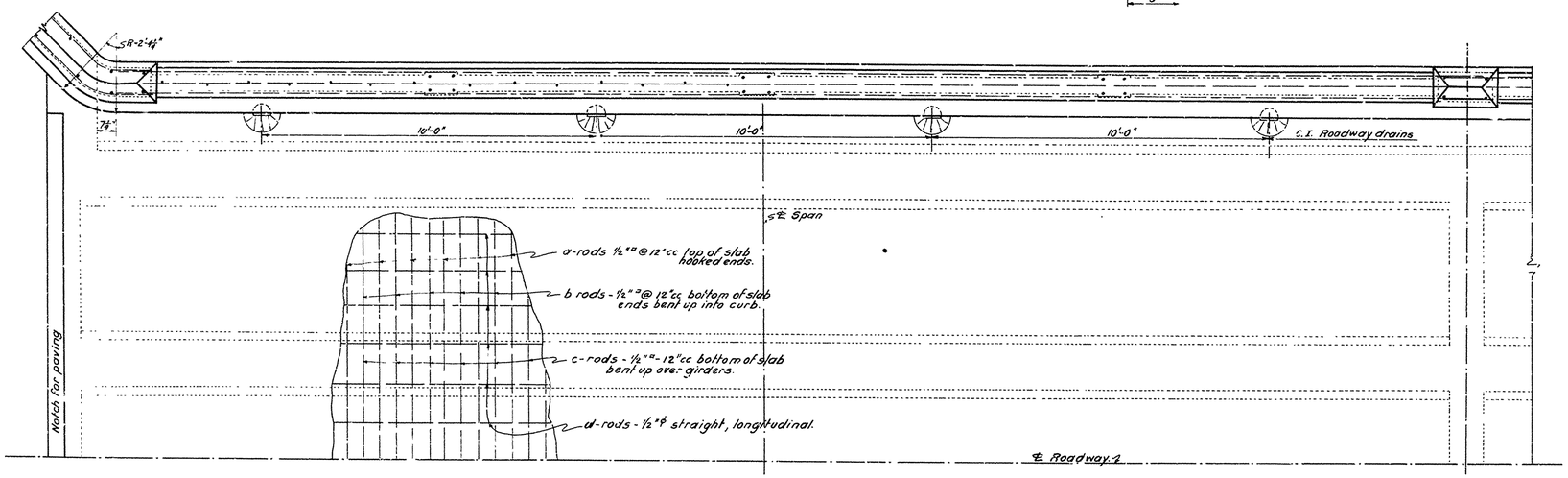




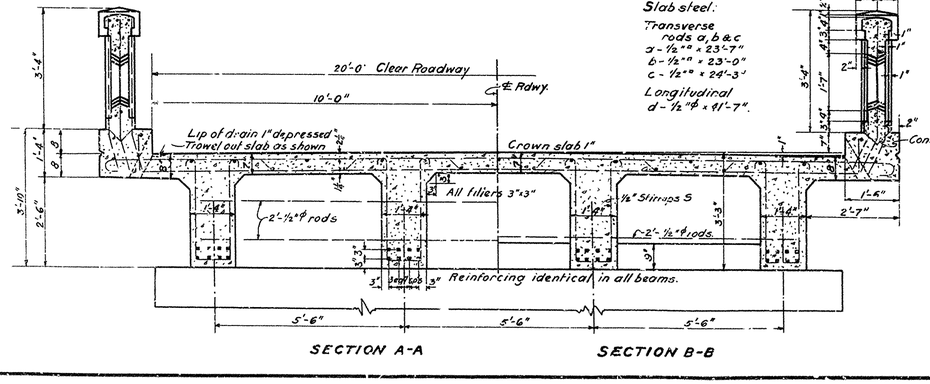
DETAIL of BRONZE EXPANSION PLATES AND ANCHORBOLTS.



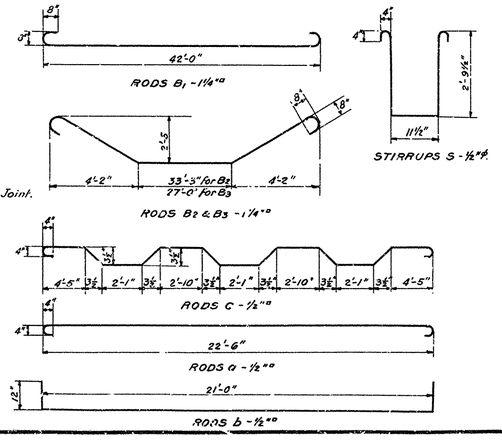
DETAIL of C.I. DRAIN.



PLAN



SECTION A-A SECTION B-B



GENERAL NOTES:
All exposed corners to have ¾" chamfer, unless otherwise noted. Corners of railing to be plain
Concrete for railing to be Class "D", ¾" max. Aggregate, poured in place.
Reinforcing steel to be deformed bars of structural steel or intermediate grade
Shoplist and bending diagrams of steel must be submitted by contractor, before fabrication is begun.
Roadway drains and expansion devices to be paid for as Reinforcing Steel
All concrete above top of column cap, except handrail, to be Class "S".
All concrete below top of column cap to be Class "A"
All concrete to be poured in the dry.
Specifications - Ark. Standard Road and Bridge Specifications, adopted May 30, 1925.

STANDARD SUPERSTRUCTURE
FOR
42'-6" R.C.D. GIRDER.
20 FT. ROADWAY.
ROUTE SEC.

ARKANSAS STATE HIGHWAY DEPARTMENT
LITTLE ROCK, ARK.

Drawn By: J.S. Date: 2-27-28
Traced By: J.S. Date: 3-2-28
Checked By: Date:

Scale: ½in. 1 ft.

BRIDGE ENGINEER

BRIDGE No.

DRAWING No. 180