

CHECKED BY : P.S. ERVIN DATE : 1-25-02

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR

FOR EPOXY PROTECTIVE COATING, SEE SPECIAL PROVISIONS.

THE TOP SURFACE AREAS OF THE END BENT CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD

PIPE DRAINS MAY BE SHIFTED AS NECESSARY TO CLEAR

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY

THE TOP SURFACE OF THE END BENT CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE BACK FACE AT THE RATE OF 2%.

THE CONCRETE IN THE SHADED PORTION OF THE WING SHALL BE POURED AFTER THE JOINT IN THE DECK AND THE APPROACH SLAB HAS BEEN SAWED AND THE PARAPET IS CAST IF SLIP

FOR PIPE DRAIN DETAILS, SEE SHEET 3 OF 3.

FOR TEMPORARY DRAINAGE, SEE END BENT 1, SHEET 3 OF 3.

THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 4" DIAMETER DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

> B-3485 PROJECT NO._ MACON COUNTY

15+52.00 -L-STATION:

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

> > SUBSTRUCTURE END BENT #2

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-27
1			3			TOTAL SHEETS
2			4			32