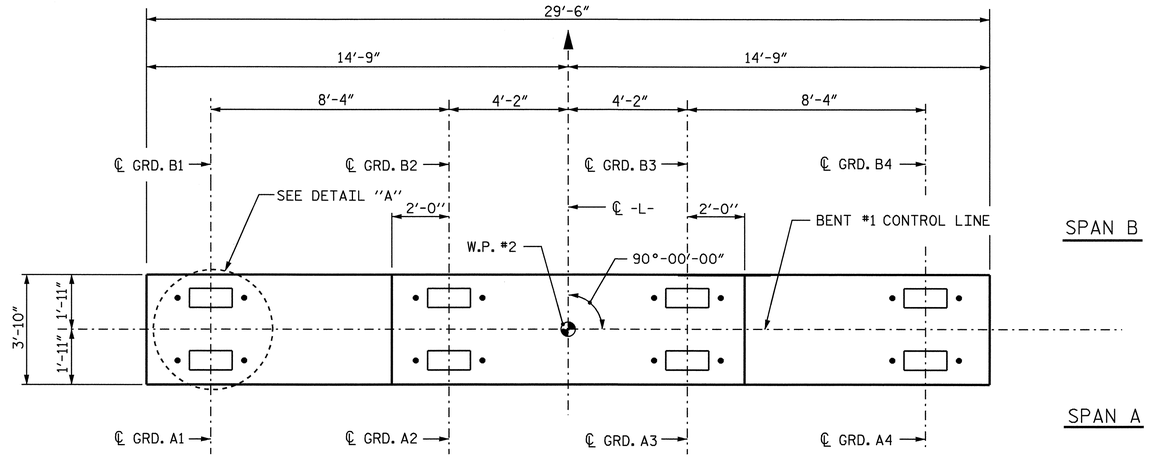
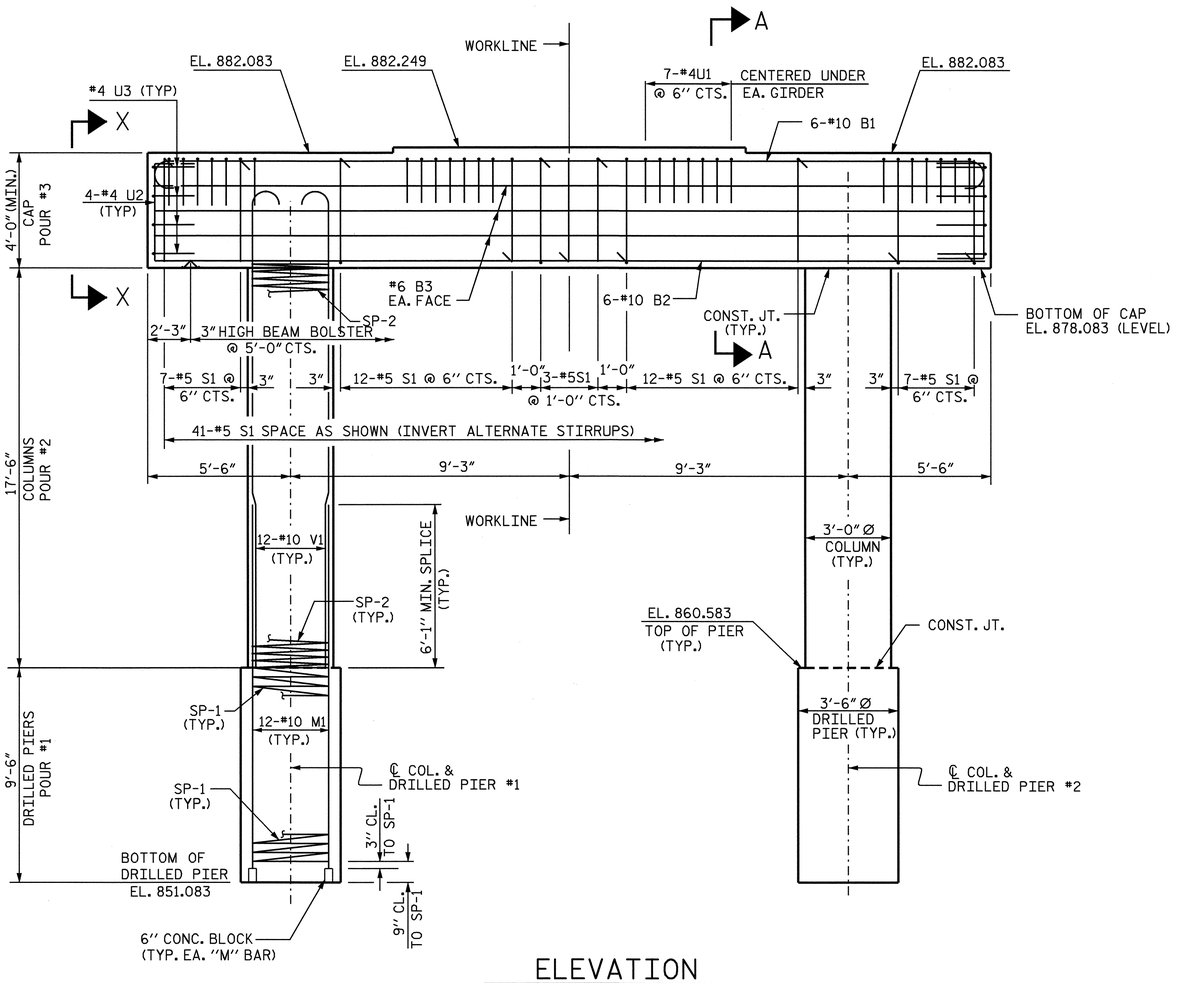
w:\SquadM\b3350\swance\Microstation\b3350IntBentDrws.dg
swance

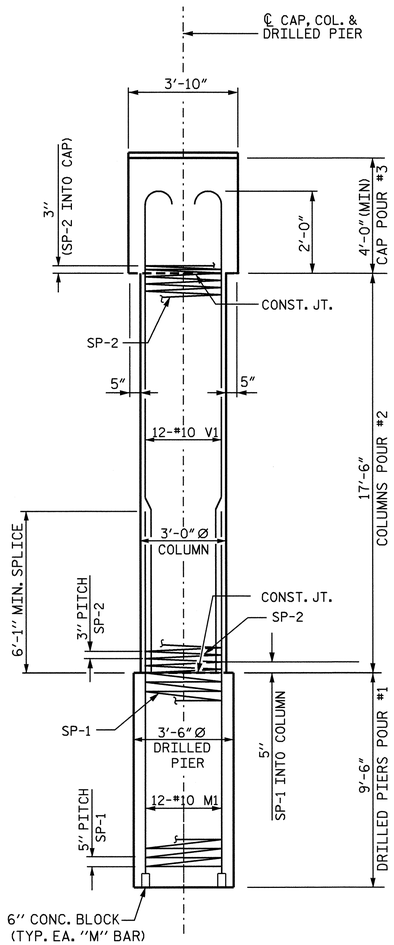


PLAN



ELEVATION

(COLUMN & DRILLED PIER INFORMATION IS TYPICAL FOR COLUMN AND DRILLED PIER 2)



END ELEVATION

NOTES:

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

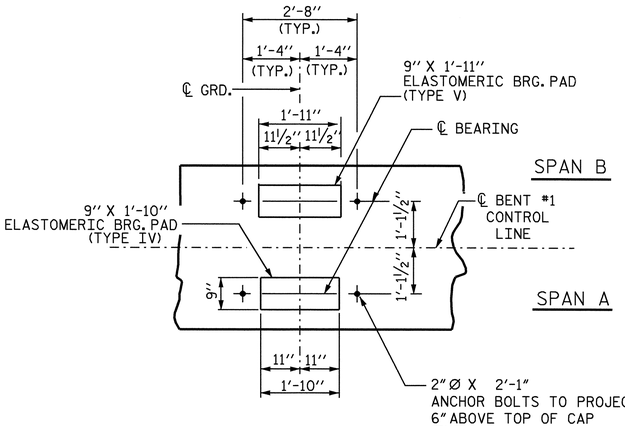
THE CONTRACTOR SHALL ALIGN THE "V" & "M" BARS AS SHOWN IN THE PLAN OF DRILLED PIERS AND COLUMNS.

ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR REINFORCING STEEL AND SPIRAL COLUMN REINFORCING STEEL.

HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

THE CONTRACTORS ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR THE DRILLED PIER IS DETAILED WITH 3'-0" OF EXTRA LENGTH.

FOR DRILLED PIERS, SEE SPECIAL PROVISIONS.



DETAIL "A"

(TYP. EA. GRD.)

PROJECT NO. B-3350

IREDELL COUNTY

STATION: 17+33.50 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE BENT #1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-22
1			3			TOTAL SHEETS
2			4			35

NORTH CAROLINA PROFESSIONAL SEAL 21515 ENGINEER STEVEN K. WARD

11/16/04

DRAWN BY : SWANcePE DATE : 06/03
CHECKED BY : N.G. TRAN DATE : 04/04