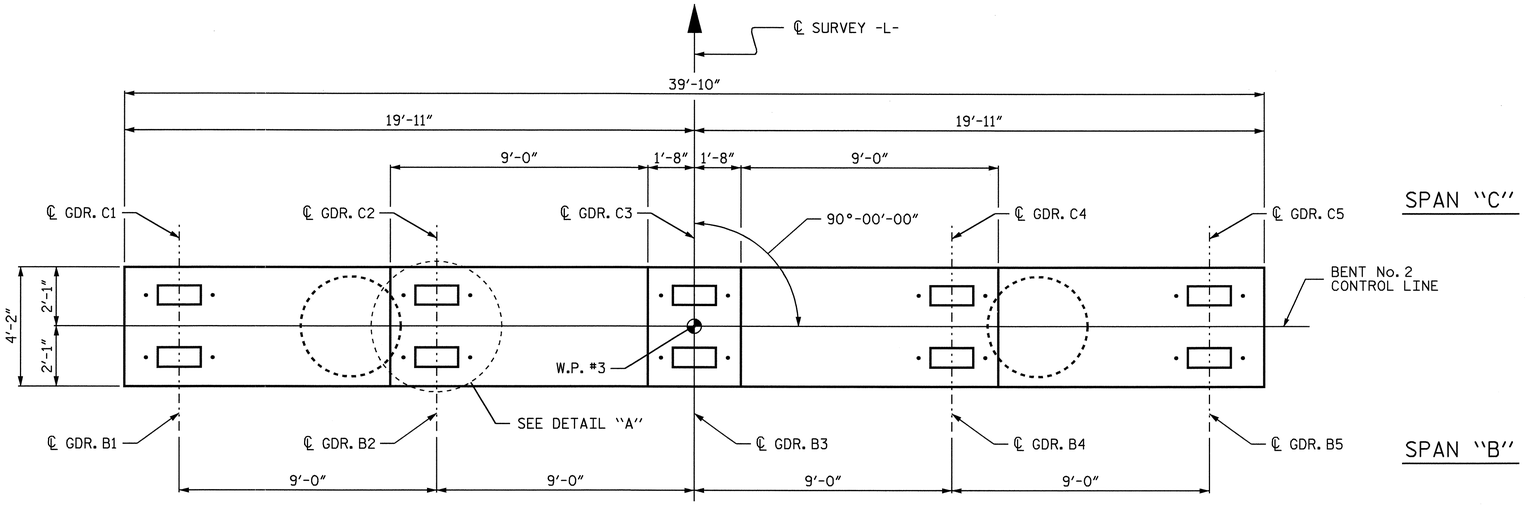
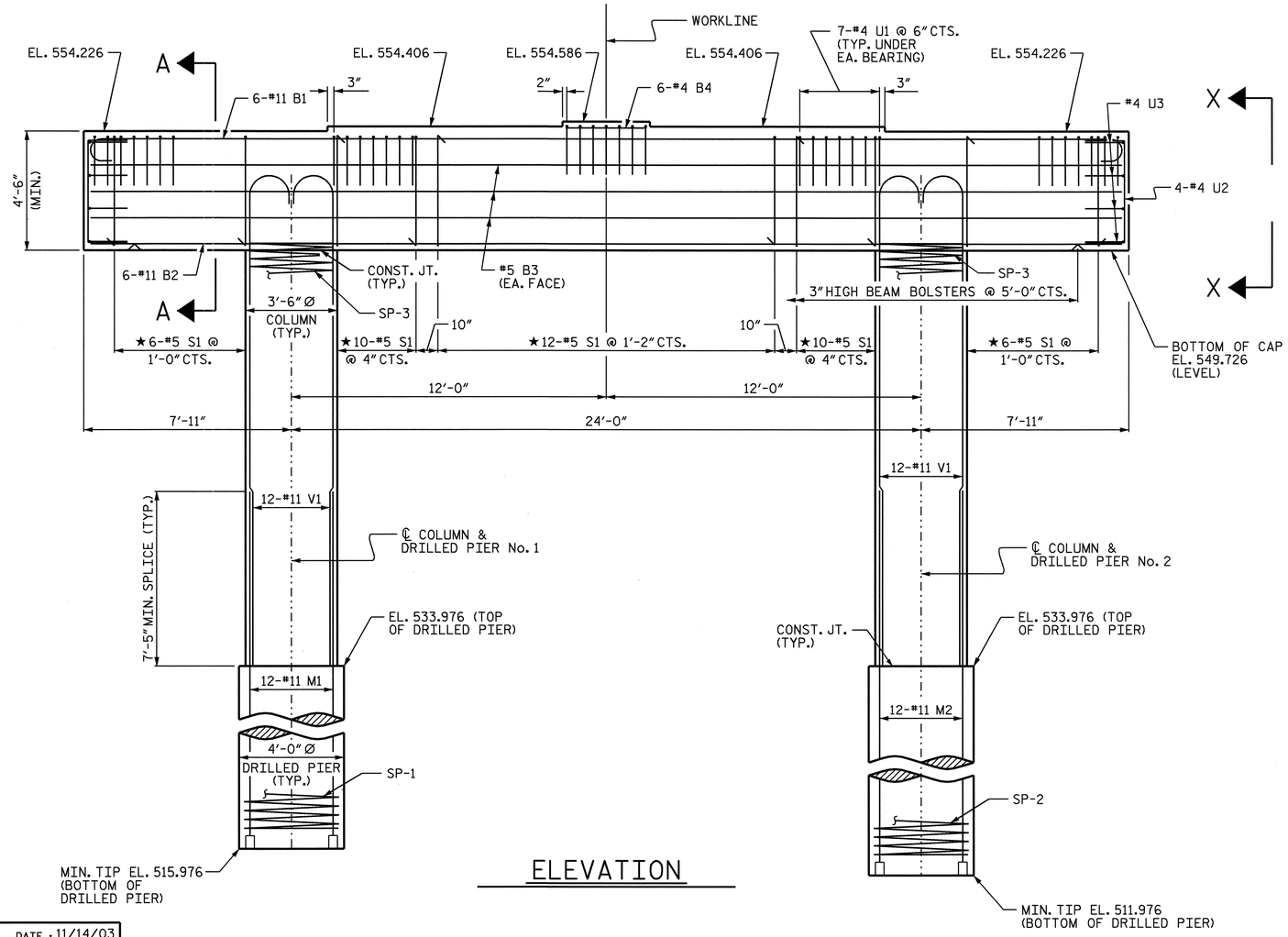


PLAN



ELEVATION

NOTES:

STIRRUPS AND U1 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

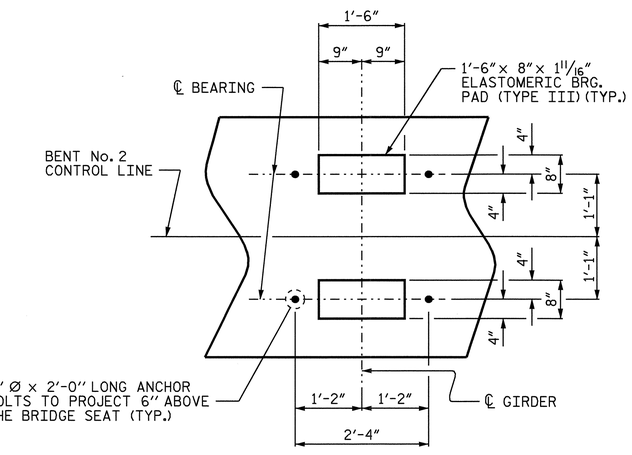
HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

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

THE LOCATION OF THE CONSTRUCTION JOINT IN THE DRILLED PIER IS BASED ON AN APPROXIMATE GROUND LINE ELEVATION. IF THE CONSTRUCTION JOINT IS ABOVE THE ACTUAL GROUND LINE ELEVATION, THE CONTRACTOR SHALL PLACE THE CONSTRUCTION JOINT 1'-0" BELOW THE GROUND LINE.

FOR DRILLED PIERS, SEE SPECIAL PROVISIONS.

★ INVERT ALTERNATE STIRRUPS AS SHOWN.



DETAIL "A"

(TYP. EA. GIRDER)

PROJECT NO. B-3623

CABARRUS COUNTY

STATION: 18+37.50 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENT No. 2

NORTH CAROLINA PROFESSIONAL SEAL 10751 ENGINEER ROBERT C. OUTLAW, JR.

12/12/03

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S-27
1			3				TOTAL SHEETS
2			4				34

DRAWN BY : P.C. BREWER DATE : 11/14/03
CHECKED BY : C.H. SIMPSON DATE : 11/17/03

12-DEC-2003 11:37
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