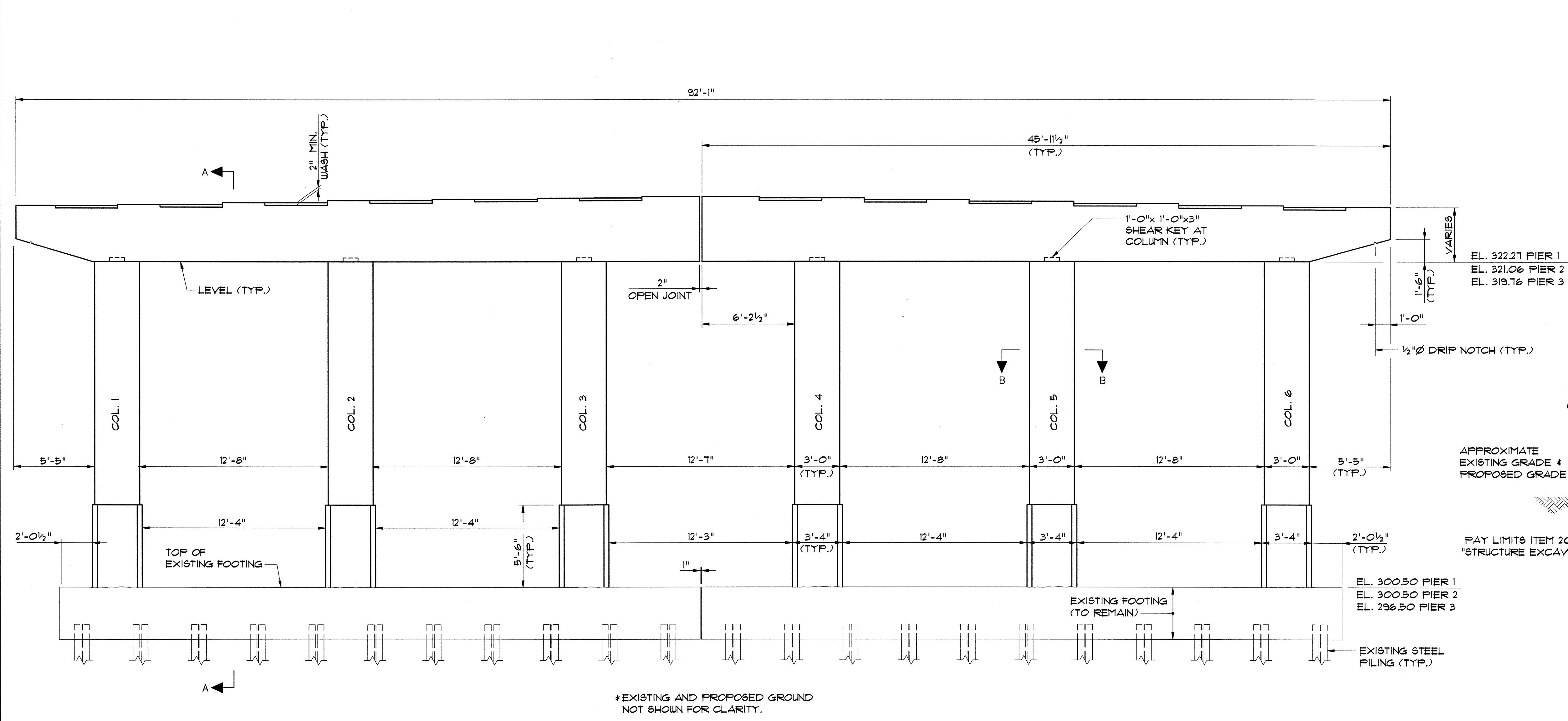
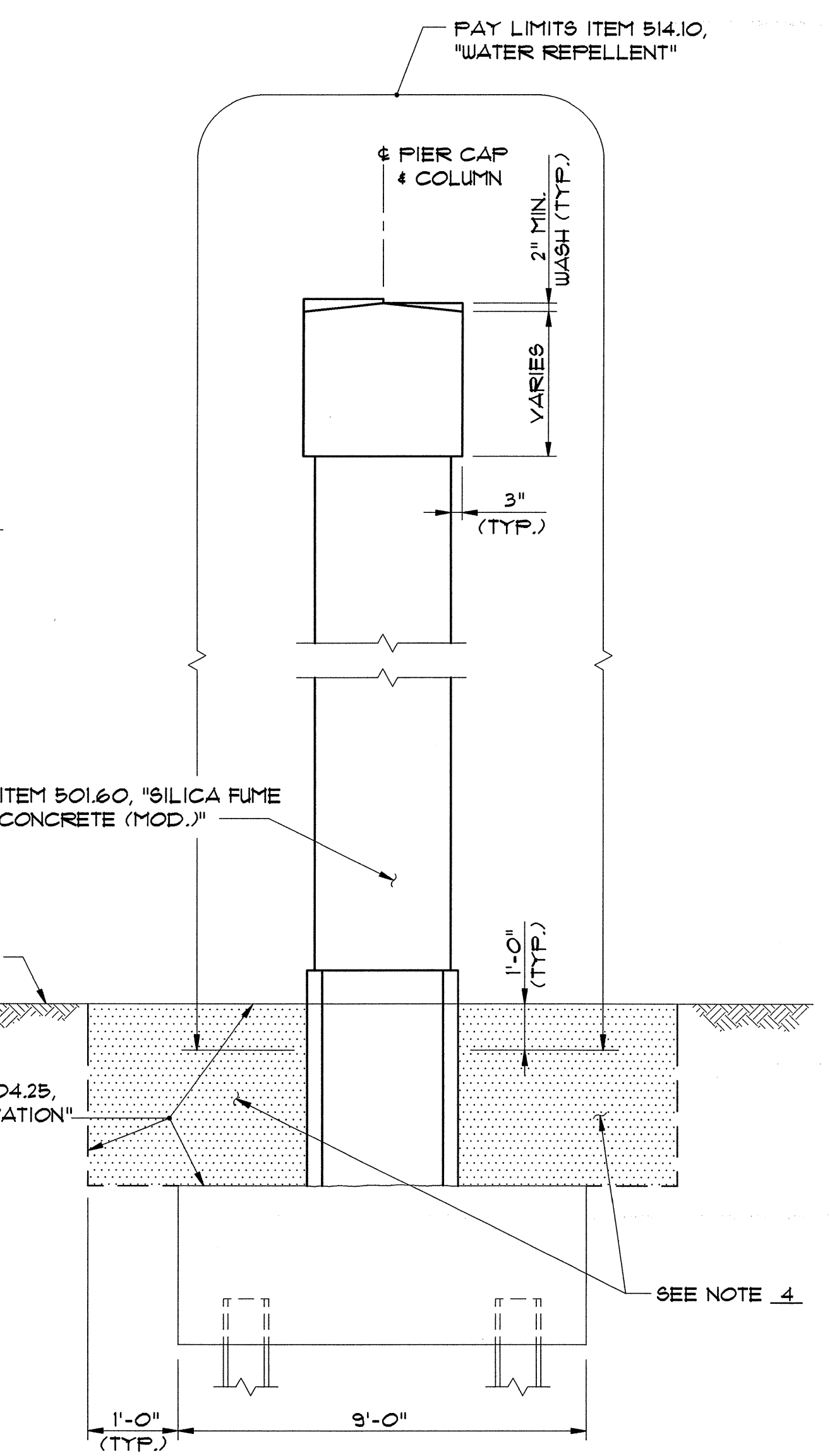
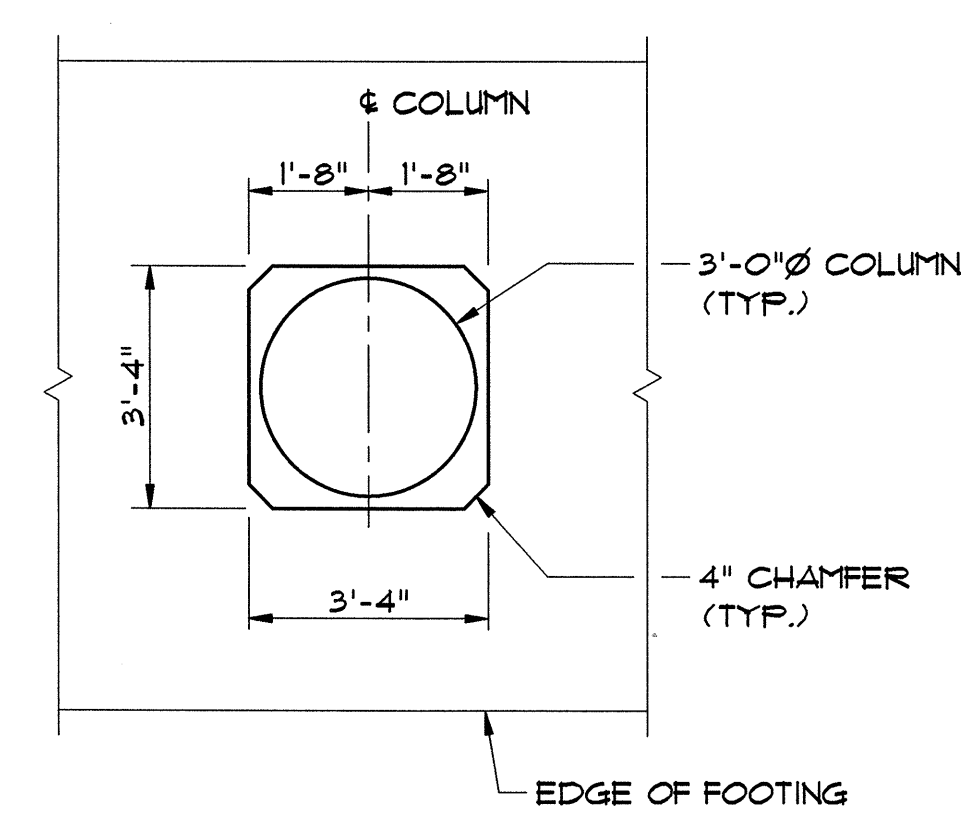




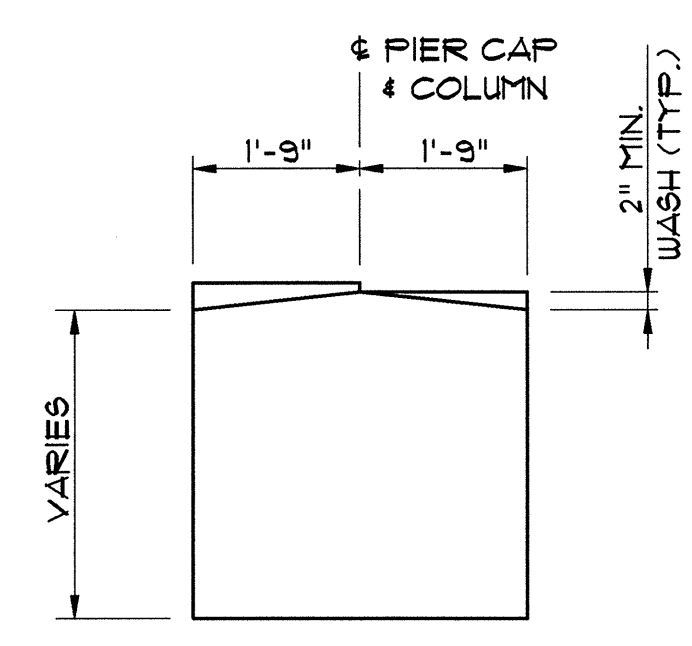
TYPICAL PIER ELEVATION*
(PIER 2, PIER 1 SIDE, SHOWN - OTHER PIERS SIMILAR)
SCALE: 1/4" = 1'-0"



VIEW A-A
SCALE: 3/8" = 1'-0"



VIEW B-B
SCALE: 3/8" = 1'-0"



PIER CAP MASONRY
SCALE: 1/2" = 1'-0"

PIER QUANTITIES

	PIER 1	PIER 2	PIER 3
CONCRETE	85 CY	85 CY	90 CY
REINFORCING STEEL	25385 LBS	25254 LBS	25601 LBS

- NOTES:**
1. REINFORCING STEEL IN THE PIERS SHALL HAVE 4" MINIMUM CLEAR COVER UNLESS OTHERWISE NOTED.
 2. SEE SHEETS 22 AND 23 FOR PIER BEARING ANCHOR BOLT LOCATIONS.
 3. SEE SHEET 30 FOR PIER CAP FLANS.
 4. BACKFILL WITH EXISTING MATERIAL REMOVED (SUBSIDIARY TO ITEM 204.25) UNLESS ORDERED BY THE ENGINEER TO USE ITEM 204.30, "GRANULAR BACKFILL FOR STRUCTURES".

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of SOUTH BURLINGTON	Bridge No. 68
Highway No. U.S. 2	Log Sta. Surv. Sta.
U.S. 2 OVER I-89	
PIER MASONRY	
Designed By A. SETAS	Drawn By B.J. MASSE
Checked By T.S. BRYANT Date 1/00	Bridge Design Supervisor C.D. BAKER Date 1/00
PROJECT SOUTH BURLINGTON	PROJECT NO. IM DECK (36)
VHB Cad Drawing No. 50929PM	Date 1/00
Bridge Sheet No.	Sheet 29 of 75