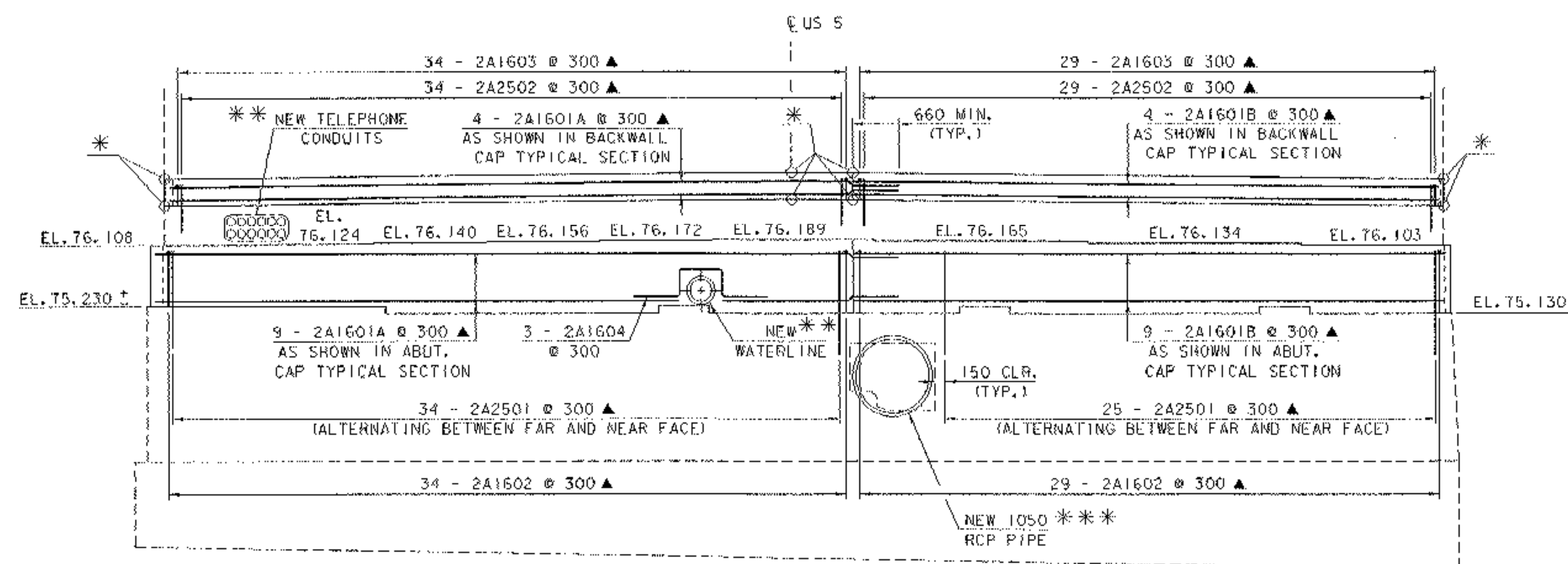
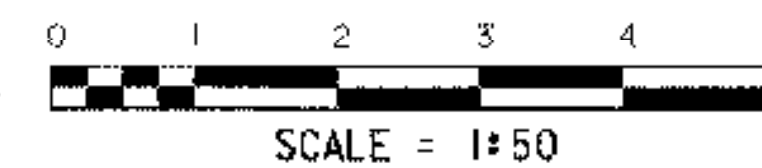
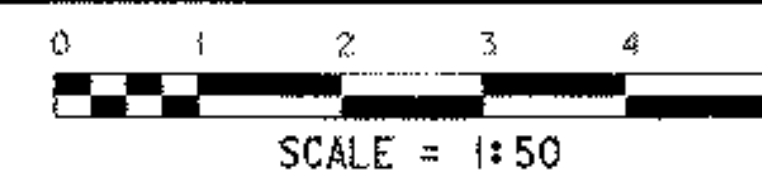


ABUTMENT NO. 2 PLAN



ABUTMENT NO. 2 ELEVATION



- * THESE ELEVATIONS ARE TO BE DETERMINED IN THE FIELD AFTER THE STRUCTURAL STEEL HAS BEEN ERECTED.
- ** THESE ARE APPROXIMATE LOCATIONS. ACTUAL LOCATIONS WILL BE DEPENDENT ON FIELD CONDITIONS.
- *** FILL VOIDS AROUND PIPE TO A DEPTH OF 900mm INTO ABUTMENT WITH CONCRETE, HIGH PERFORMANCE CLASS B OR MORTAR, TYPE IV. IF IT IS NECESSARY TO ENLARGE THE EXISTING HOLE IN THE ABUTMENT TO ACCOMMODATE THE NEW 1050 RCP PIPE, PORTIONS OF THE SURROUNDING STONE BLOCKS SHALL BE CAREFULLY REMOVED BY DRILLING, CHIPPING OR OTHER METHOD APPROVED BY THE ENGINEER. THE OPENING SHALL BE CUT LARGE ENOUGH TO PROVIDE A MINIMUM OF 80mm OF CONCRETE OR MORTAR BETWEEN THE STONES AND THE NEW PIPE. COSTS FOR REMOVAL SHALL BE INCIDENTAL TO THE ADJACENT PIPE PAY ITEM.

NOTE:

- NF = NEAR FACE
- FF = FAR FACE
- EF = EACH FACE
- ▲ = CUT TO FIT IN FIELD
- 75 CLR. UNLESS OTHERWISE SPECIFIED ON THE PLANS.

ABUTMENT NO. 2 DETAILS

PROJECT NAME:	BRATTLEBORO
PROJECT NUMBER:	BHF 2000 (17)
FILE NAME:	94J078\structures\sj078ab2.l
PROJECT MANAGER:	R. R. WHITCOMB
DESIGNED BY:	T. SUMNER
PLOT DATE:	06-FEB-2003
DRAWN BY:	S. SCRIBNER
CHECKED BY:	T. SUMNER
SHEET	53 OF 71