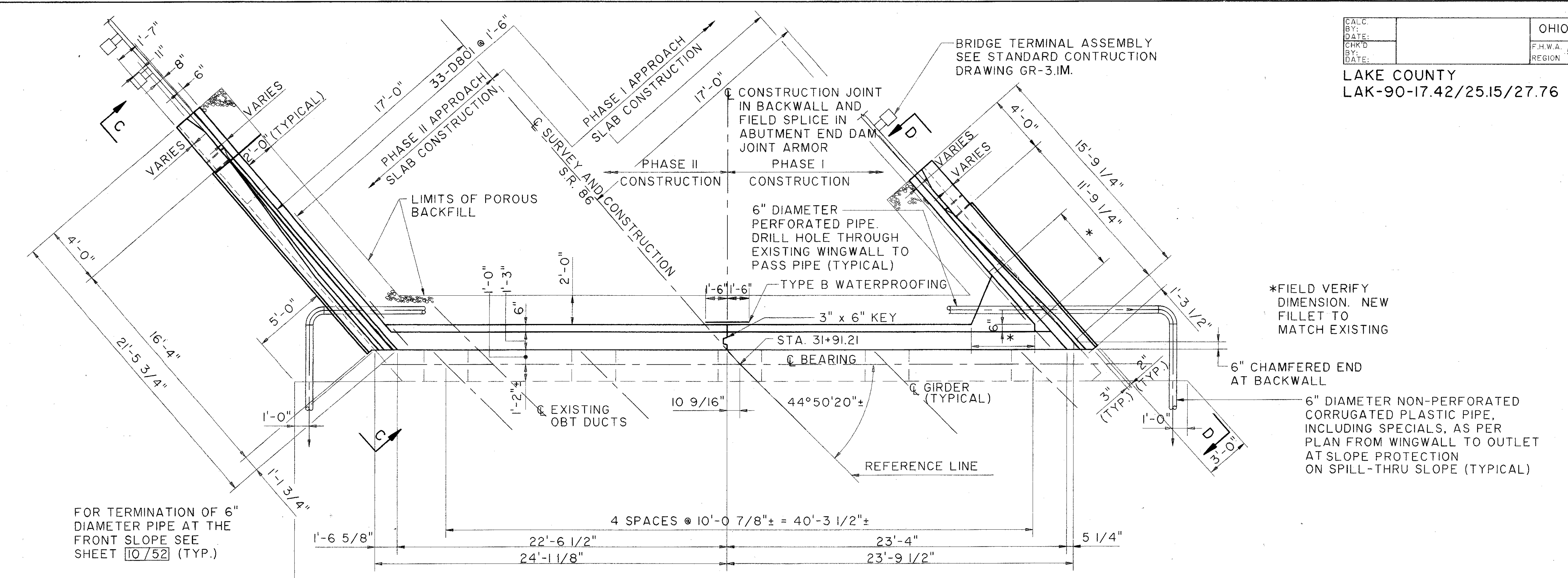
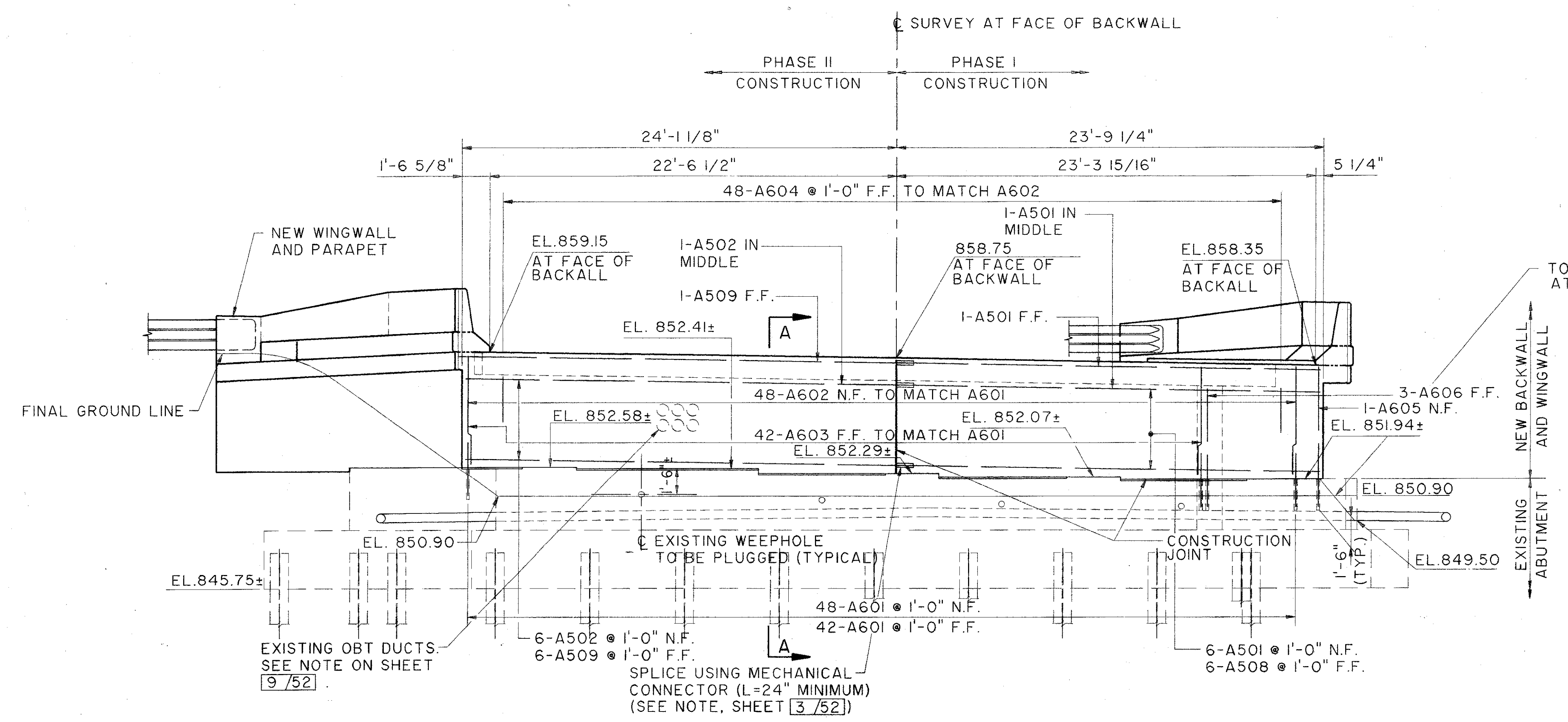


LAKE COUNTY
LAK-90-17.42/25.15/27.76



ABUTMENT PLAN



ELEVATION

*FIELD VERIFY DIMENSION. NEW FILLET TO MATCH EXISTING

6" CHAMFERED END AT BACKWALL

6" DIAMETER NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN FROM WINGWALL TO OUTLET AT SLOPE PROTECTION ON SPILL-THRU SLOPE (TYPICAL)

NOTE:
1. FOR ADDITIONAL NOTES SEE SHEET [9/52]
2. FOR ABUTMENT AND WINGWALL SECTIONS AND ELEVATIONS SEE SHEETS [2/52] AND [3/52]

THE OSBORN ENGINEERING COMPANY					11/52
CONSULTING ENGINEERS CLEVELAND, OHIO 44114					
FORWARD ABUTMENT DETAILS					
BRIDGE NO. LAK-90-1742 S.R. 86 OVER I-90					
LAKE COUNTY					OHIO
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE
LYH	BFG		JRS	GA	2/94
					REVISED

File Name: K:\A\1\1000\10186\STRUCT\0186S744
 Plot Scale: 1"=4'-0"
 Drawn By/Date: ZN / 04-27-94 (135)

S.R. 86