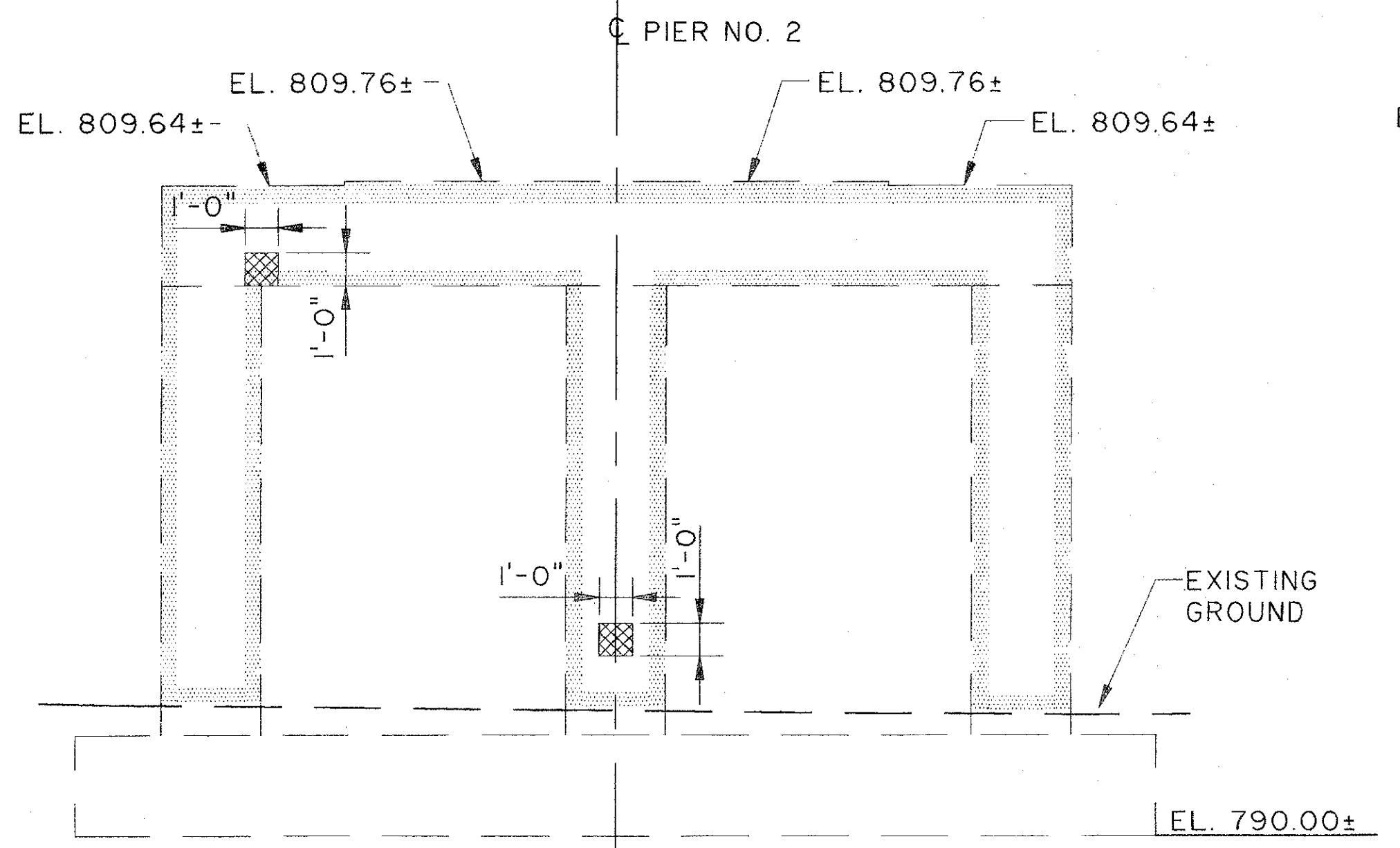
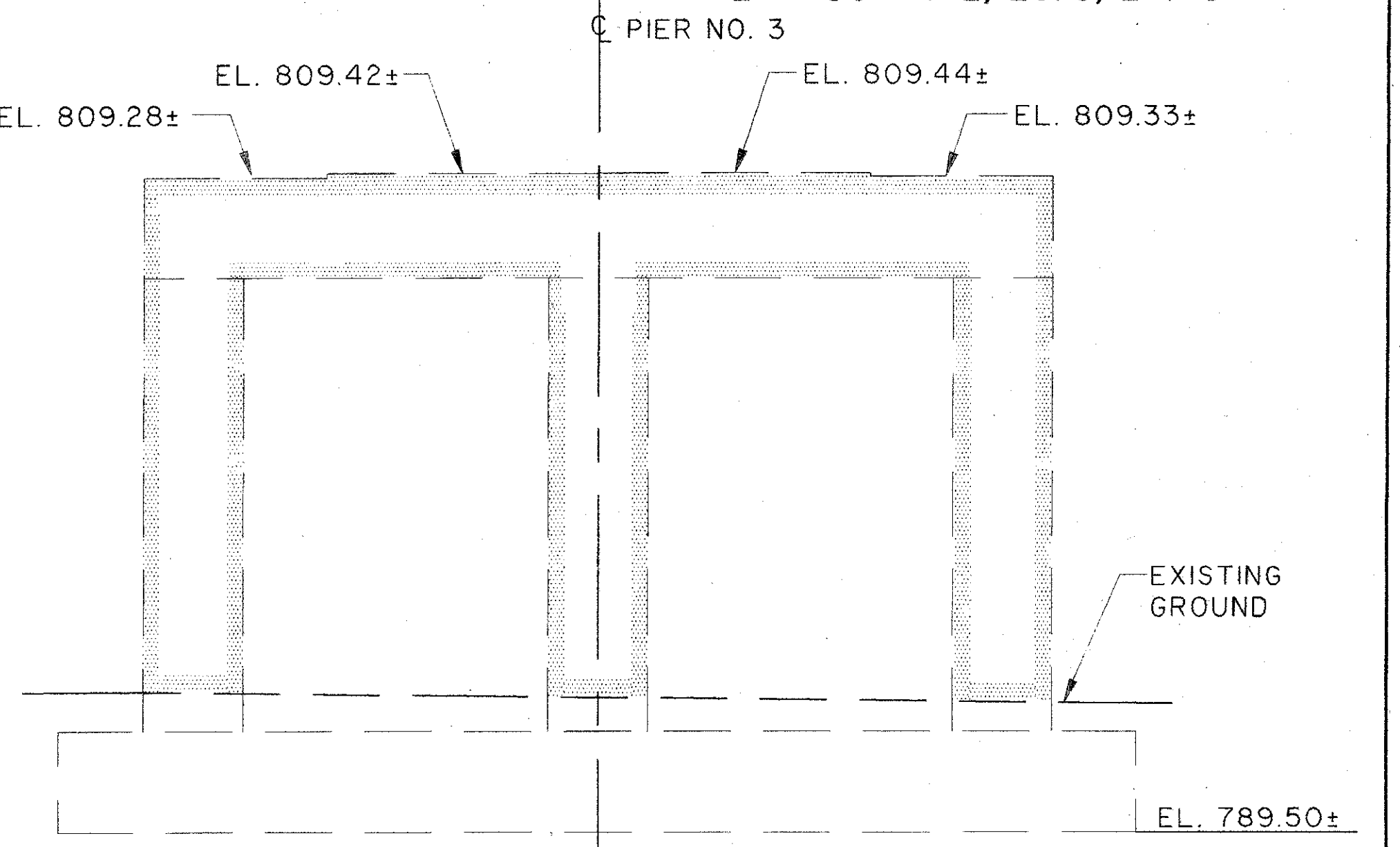


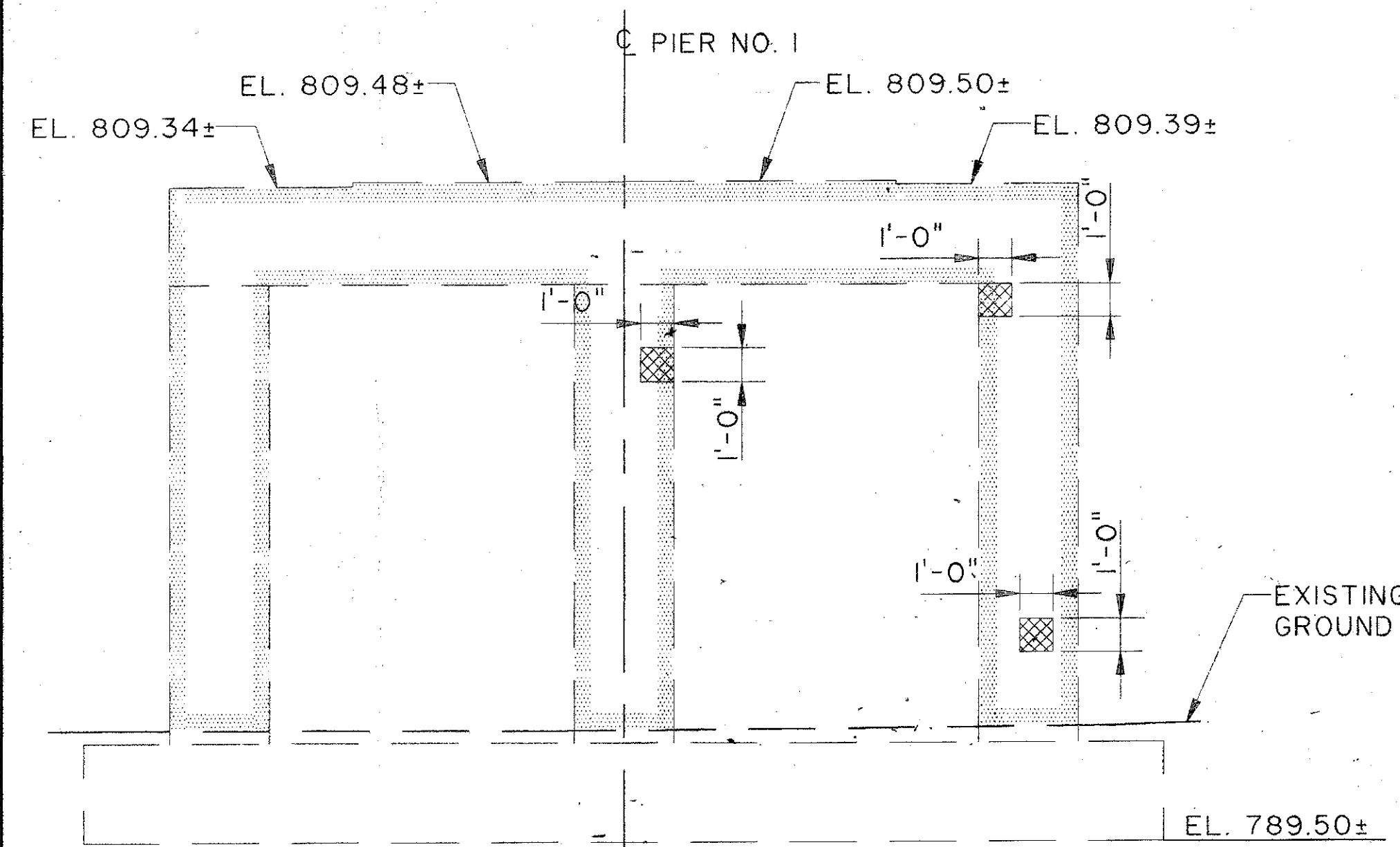
**PIER 1 ELEVATION**  
(LOOKING SOUTH)



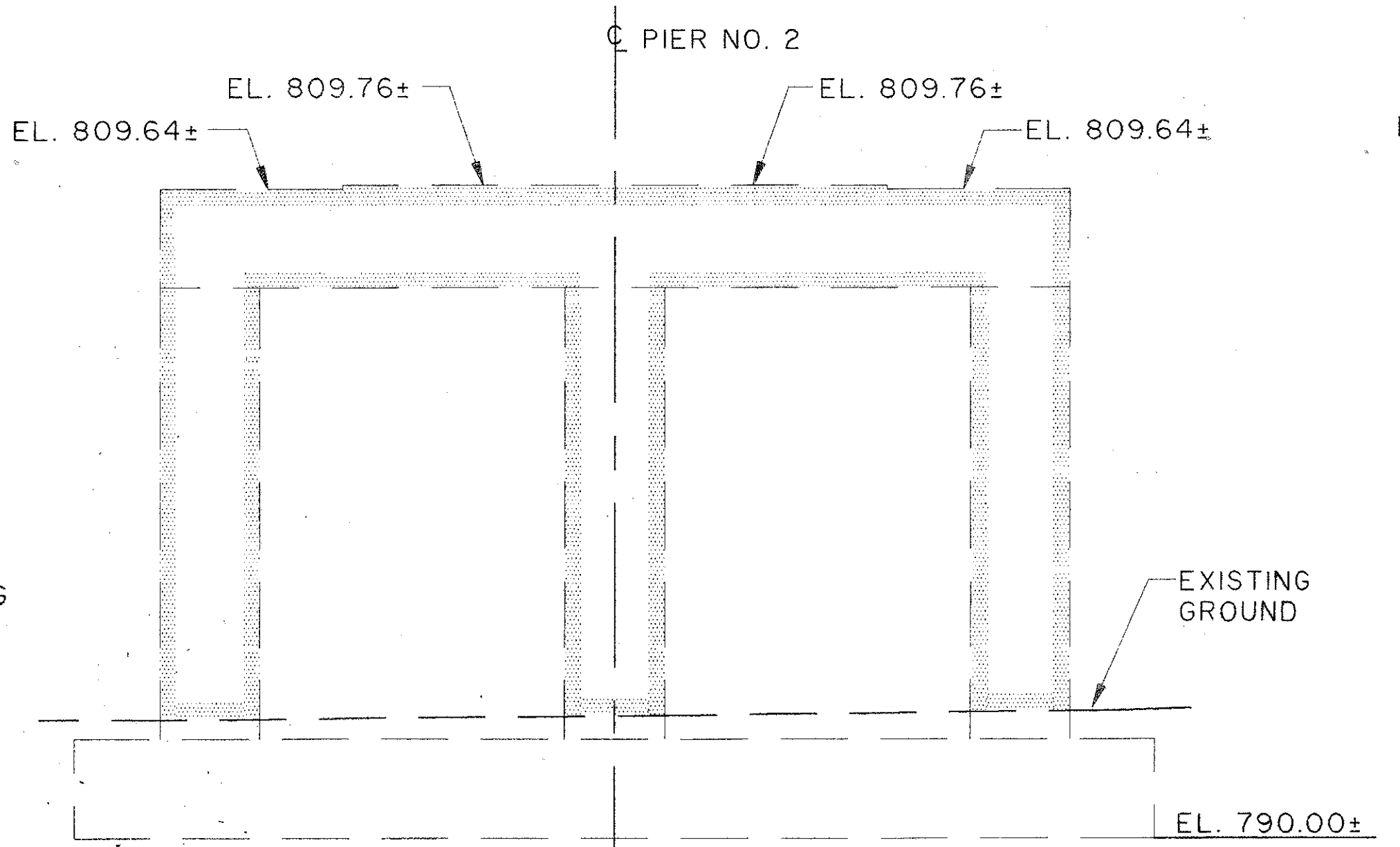
**PIER 2 ELEVATION**  
(LOOKING SOUTH)



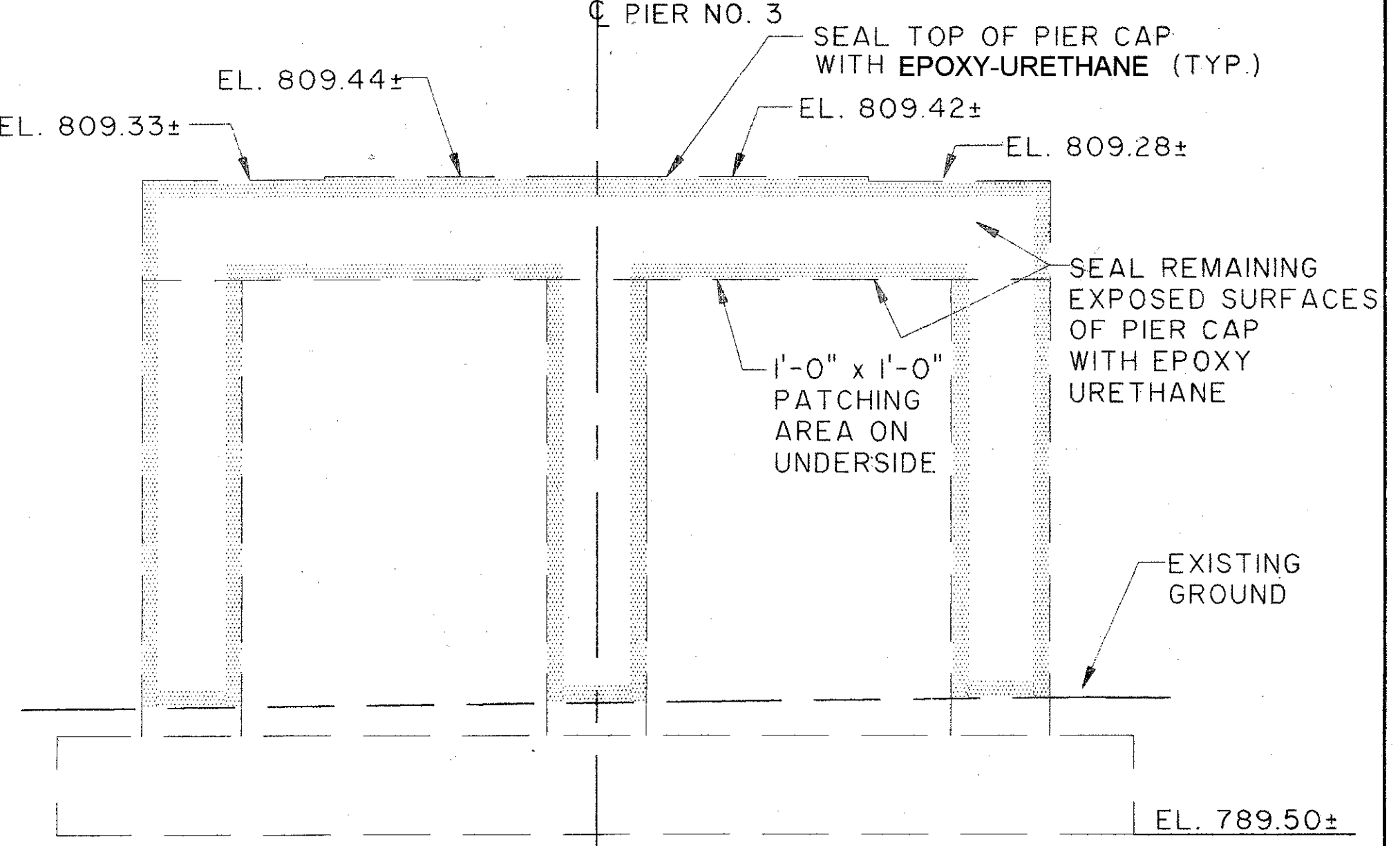
**PIER 3 ELEVATION**  
(LOOKING SOUTH)



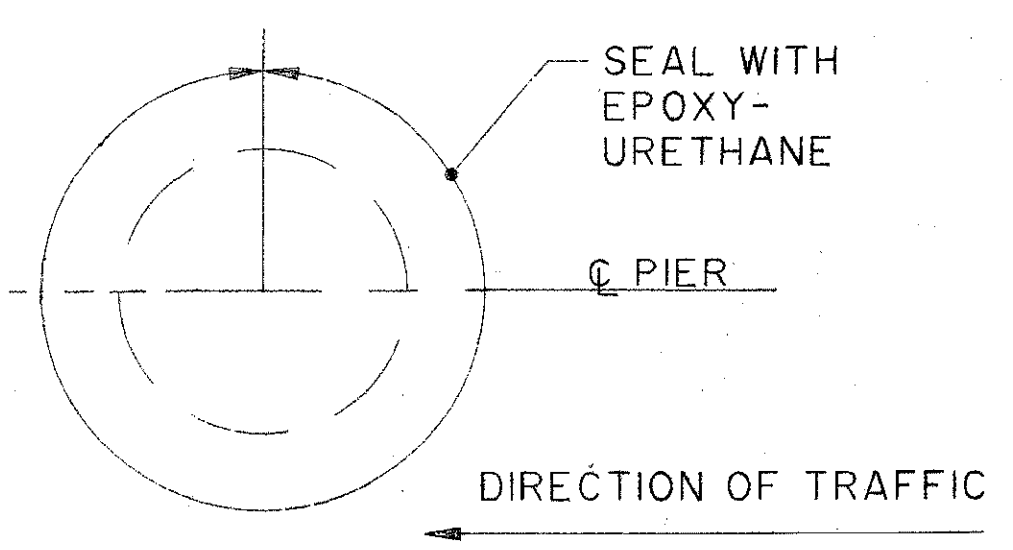
**PIER 1 ELEVATION**  
(LOOKING NORTH)



**PIER 2 ELEVATION**  
(LOOKING NORTH)



**PIER 3 ELEVATION**  
(LOOKING NORTH)



**TYPICAL COLUMN SEALING**

ESTIMATED QUANTITIES			
ITEM	DESCRIPTION	QUANTITY	
		MEASURED	ESTIMATED
843	PATCHING CONCRETE STRUCTURE WITH TROWELABLE MORTAR	5 SF	15 SF

**LEGEND**

- SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)
- ITEM 843, PATCHING CONCRETE STRUCTURE WITH TROWELABLE MORTAR

**NOTES:**

- 1.) ALL ELEVATIONS SHOWN WITH REFERENCE TO THE EXISTING PIERS ARE APPROXIMATE.
- 2.) SEAL ALL EXPOSED SURFACES OF PIERS AS INDICATED AFTER COMPLETION OF PATCHING REPAIRS.

THE OSBORN ENGINEERING COMPANY 47/52  
CONSULTING ENGINEERS  
CLEVELAND, OHIO 44114

**PIER PATCHING DETAILS**  
BRIDGE NO. LAK-90-2776  
BATES ROAD OVER I-90

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	OHIO
LYH	ZN		JRS	GA	2/94	ODOT 5/24/89

File name: K:\VOLI\0007\0185\STRUCT\01855027  
 Drawn By: Dale RFG / 05-13-94 (11)

BATES ROAD