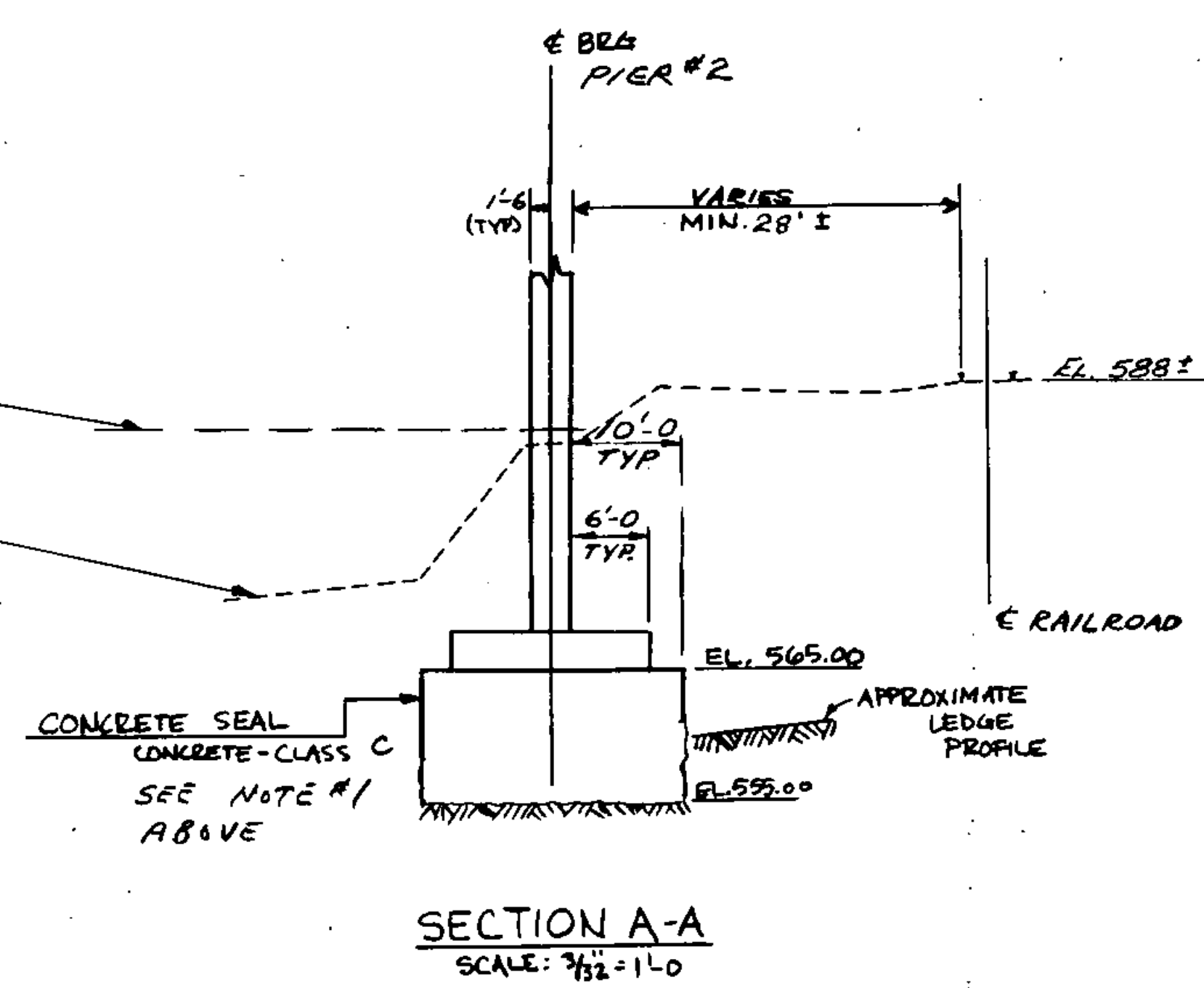
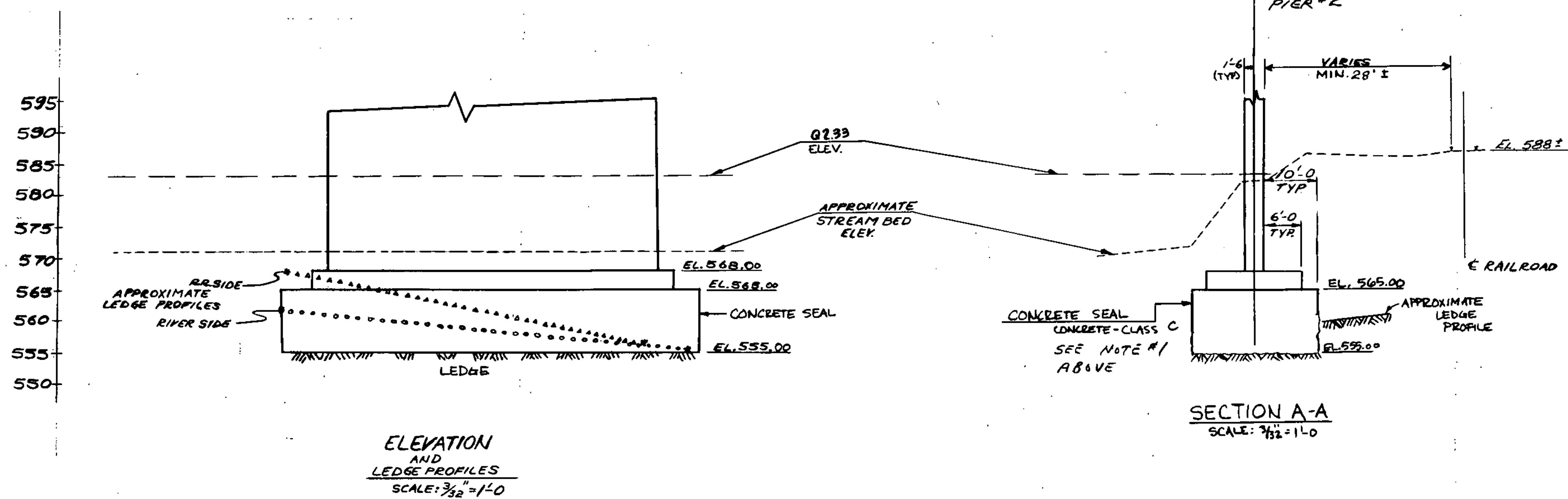
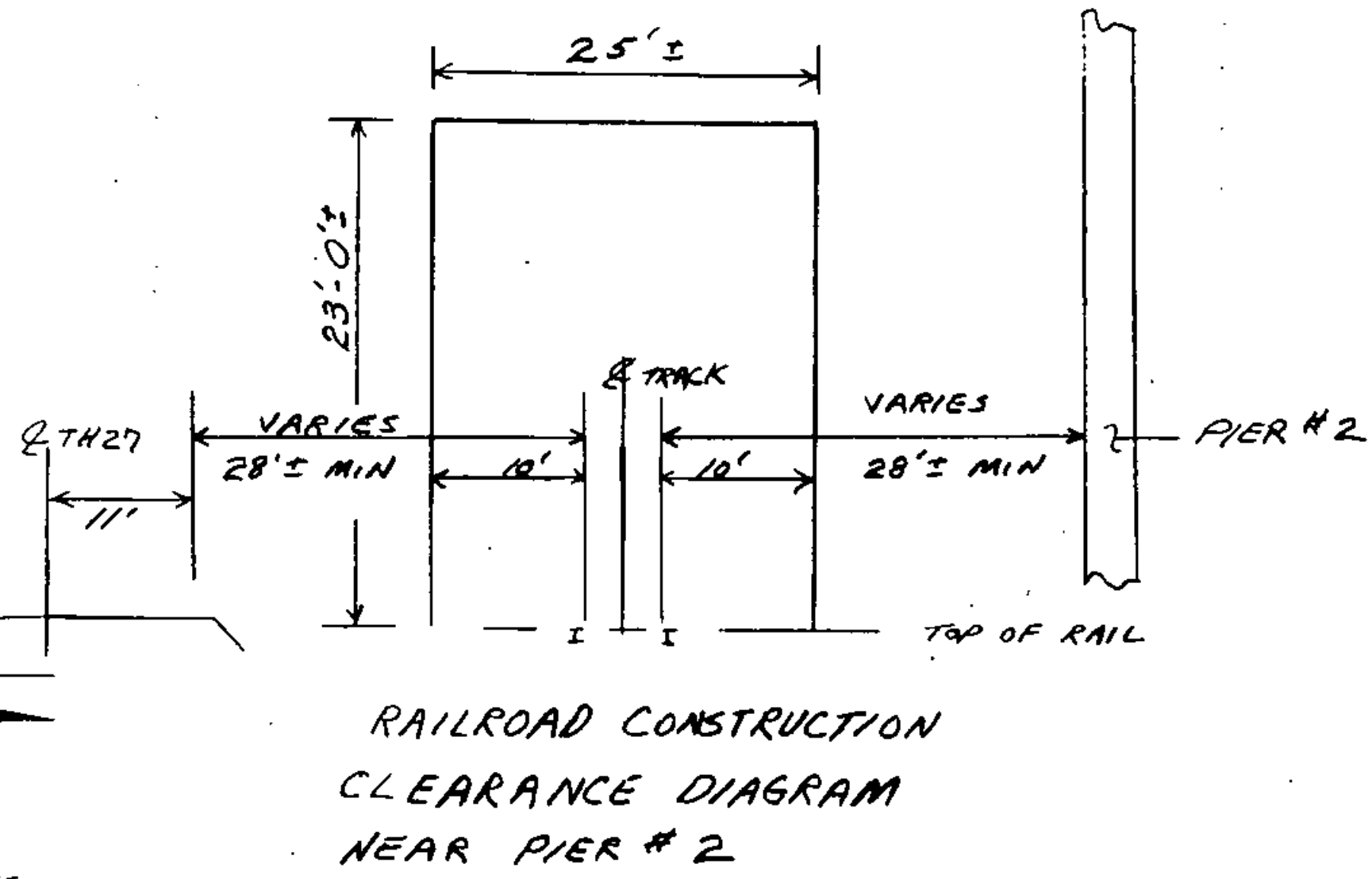
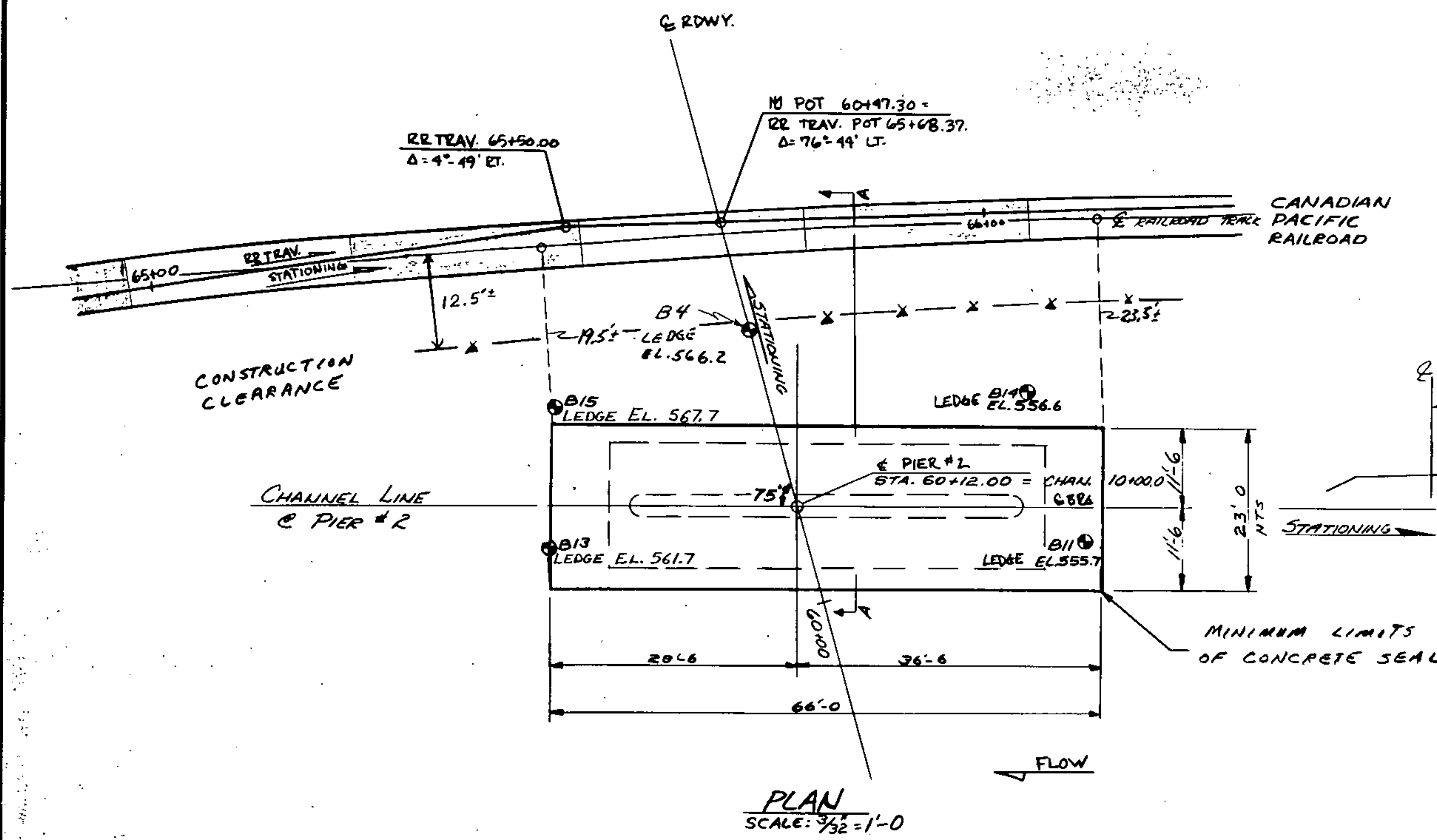


COFFERDAM NOTES

1. PAY ITEM 530.10, "COFFERDAM", SHALL INCLUDE THE FOLLOWING:
 - A. ALL AGREEMENTS, EASEMENTS AND CONDITIONS NECESSARY FOR ACCESS AND CONSTRUCTION OF PIER # 2.
 - B. THE COFFERDAM SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL ENGINEER, REGISTERED IN THE STATE OF VERMONT, IN EITHER CIVIL OR STRUCTURAL ENGINEERING. THE CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING:
 1. SUBMIT COPIES OF SKETCHES, SEQUENCE OF OPERATIONS, DESIGN CALCULATIONS AND SUCH OTHER INFORMATION OF THE COFFERDAM AS MAY BE PERTINENT TO THE CANADIAN PACIFIC RAILROAD.
 2. OBTAIN APPROVAL FROM THE CANADIAN PACIFIC RAILROAD.
 3. SUBMIT FOUR COPIES OF THE SKETCHES, SEQUENCE OF OPERATIONS, DESIGN CALCULATIONS, AND DOCUMENTATION OF THE APPROVAL BY THE CANADIAN PACIFIC RAILROAD TO THE RESIDENT ENGINEER FOR HIS USE. CORRESPONDENCE AND CONTACT WITH THE RAILROAD SHOULD BE DIRECTED TO:

CANADIAN PACIFIC RAILROAD
2 RAILROAD SQUARE
MONTREAL, QUEBEC
CANADA H3B 1H4
TELEPHONE: 1-514-395-7472
 - C. ALL EQUIPMENT, LABOR AND MATERIAL TO DO THE WORK.
 - D. THE REMOVAL OF THE LEDGE FOR THE CONSTRUCTION OF THE PIER.
 - E. THE EXCAVATION OF ALL MATERIAL INSIDE THE COFFERDAM.
 - F. PLACING THE CONCRETE SEAL. CONCRETE FOR A SEAL PLACED UNDERWATER SHALL MEET THE REQUIREMENTS OF "CONCRETE, CLASS C", PLUS HAVE ONE ADDITIONAL BAG OF CEMENT PER CUBIC YARD.
 - G. REMOVAL OF EQUIPMENT AND CONSTRUCTION MATERIALS, AND LEAVING THE AREA IN A PRESENTABLE MANNER.
2. ALL CONCRETE ABOVE ELEVATION 565.0 SHALL BE PLACED IN THE DRY.
3. NO INFRINGEMENT ON THE RAILROAD CONSTRUCTION CLEARANCES WILL BE ALLOWED.



STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF	ST. JOHNSBURY	Bridge No.	1
HIGHWAY NO.	101 NORTHERN CONNECTOR	Log Sta.	
		Surr. Sta.	60+12
101 NORTHERN CONNECTOR OVER PASSUMPSIC RIVER			
COFFERDAM DETAILS AND NOTES			
Designed by	G.V. SPILAK	Drawn by	T. GRACE
Checked by		Bridge Design Supervisor	
D.C. WILLEY	date 8-84	R.S. HAUDT	date 6-84
PROJECT		PROJECT NO.	
	ST. JOHNSBURY		DP-FF041-1(10)
Bridge Sheet No.	BR106	Sheet	64 of 229