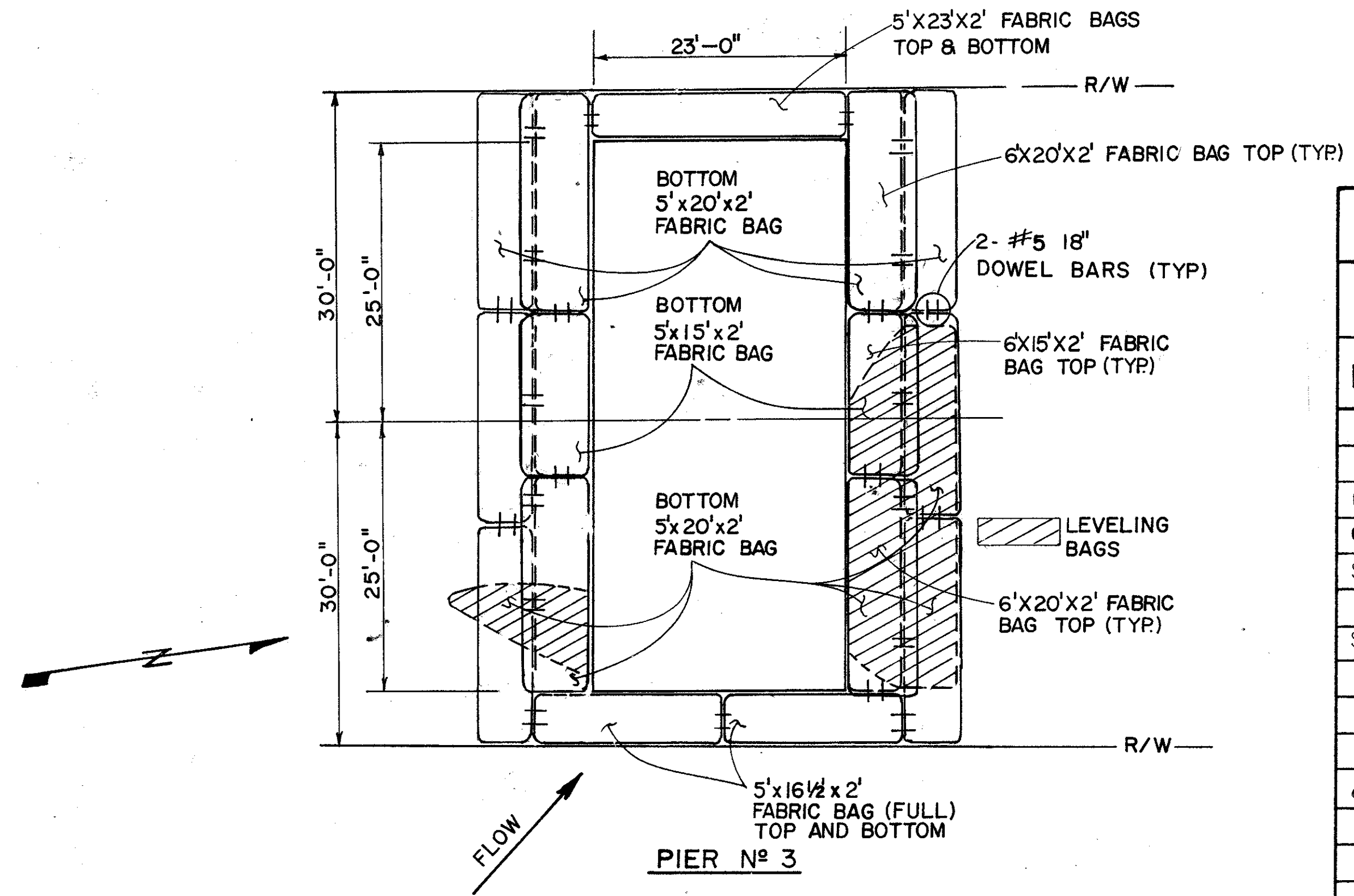
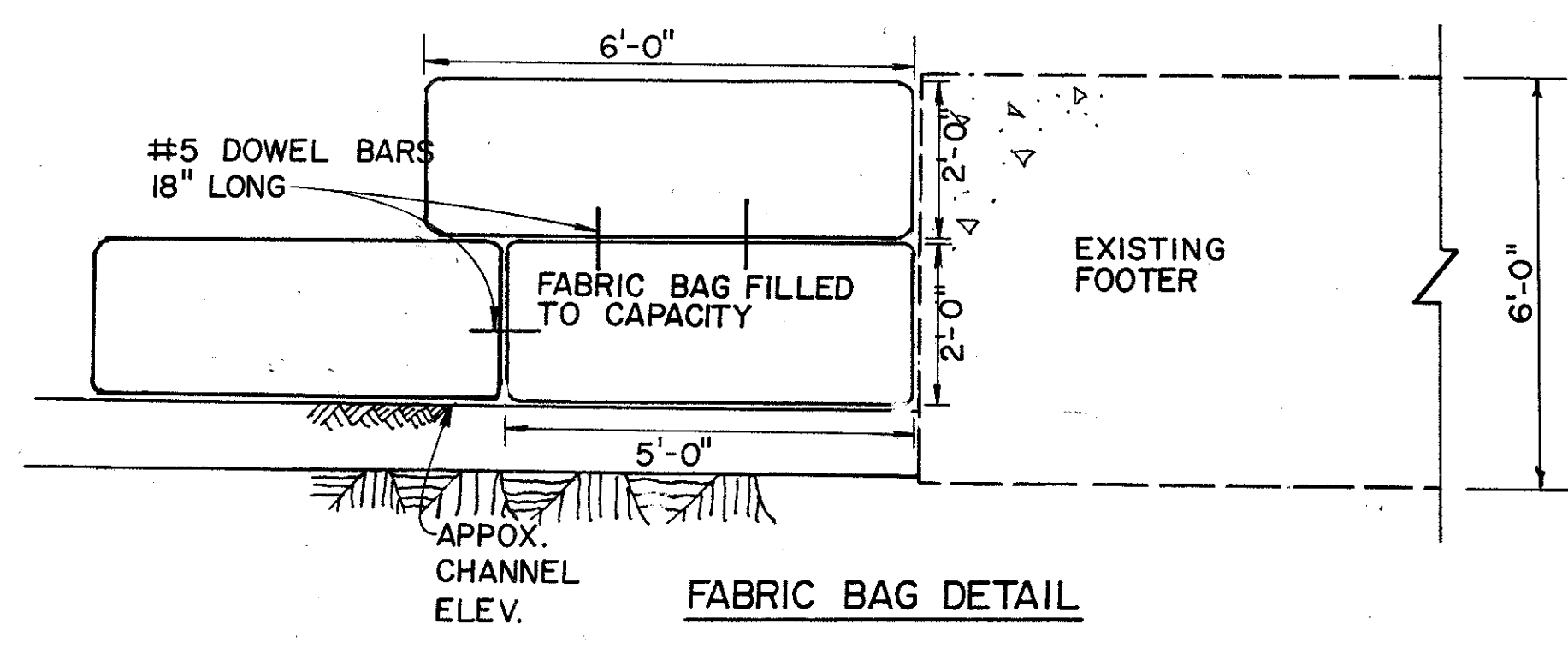


PIER N° 3 CONTOUR DETAIL



PIER N° 3

NOTE: 2 SETS OF VERTICAL DOWELS PER BAG SHALL BE USED.



FABRIC BAG DETAIL

ESTIMATED QUANTITIES			
BRIDGE LAK - 528 - 0192			
ITEM	TOTAL	UNIT	DESCRIPTION
203	4	C.Y.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION
601	172	S. Y.	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN
601	9	C. Y.	ROCK CHANNEL PROTECTION WITHOUT FABRIC FILTER, TYPE A
SPECIAL	17	C. Y.	COURSE AGGREGATE, SIZE 57
SPECIAL	LUMP	LUMP	CONCRETE FABRIC BAGS
614	LUMP	LUMP	MAINTAINING TRAFFIC
624	Lump	Lump	Mobilization
802	16	EACH	BARRIER REFLECTOR, Type A2
802	22	EACH	BARRIER REFLECTOR, Type B2

SEQUENCE OF OPERATION FOR PIER REPAIR

1. EXCAVATE HIGH AREAS OF CHANNEL BOTTOM AS DIRECTED BY THE ENGINEER
2. PLACE FABRIC LEVELING BAGS AND FILL VOIDS, IF ANY, UNDER THE PIER FOOTER WITH GROUT.
3. PLACE FABRIC BAGS

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION  
DISTRICT 12 BRIDGE DEPARTMENT

ESTIMATED QUANTITIES  
AND PIER N° 3 DETAILS  
BRIDGE N° LAK-528-0192  
S.R. 528 OVER THE GRAND RIVER

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REV
B.A.T.	B.A.T.	K.C.D.	D.W.L.	G.W.M.	8/87	
6-87	7-87	7-87	8-87			