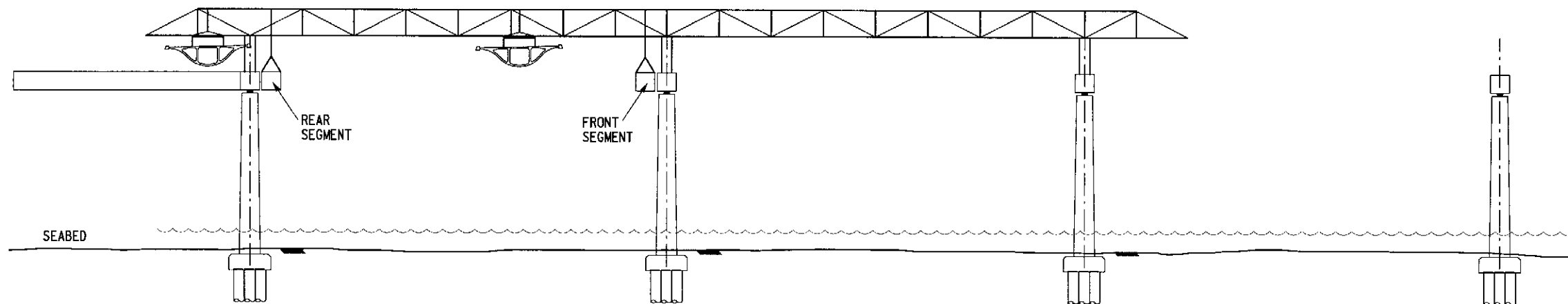
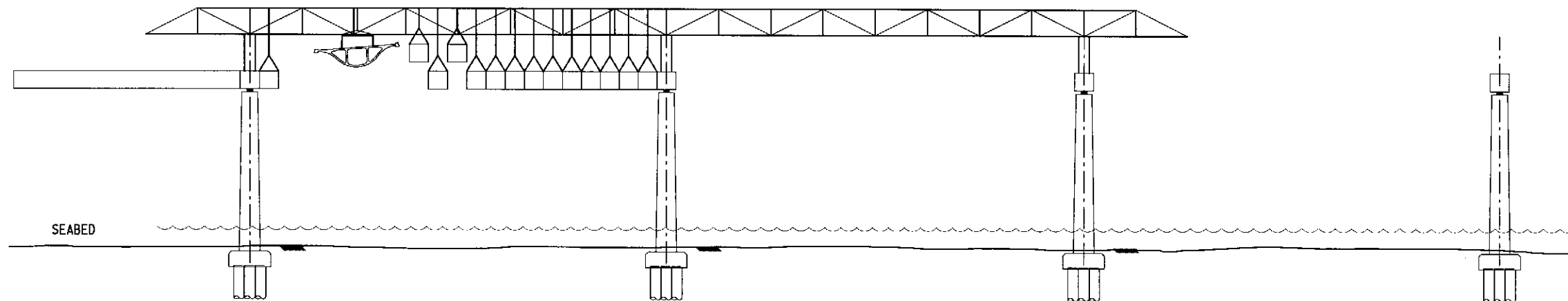


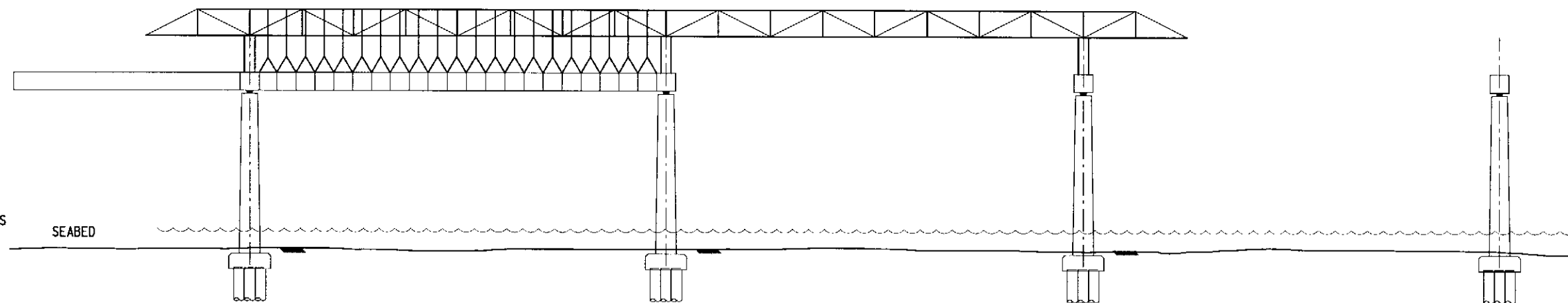
- STEP 1**
- CONSTRUCT THE FIRST SEGMENT ON TOP OF PIER
  - GANTRY ERRECTED IN APPROPRIATE POSITION TO COMMENCE DECK ERECTION
  - ERRECT FRONT AND REAR SEGMENTS IN POSITION



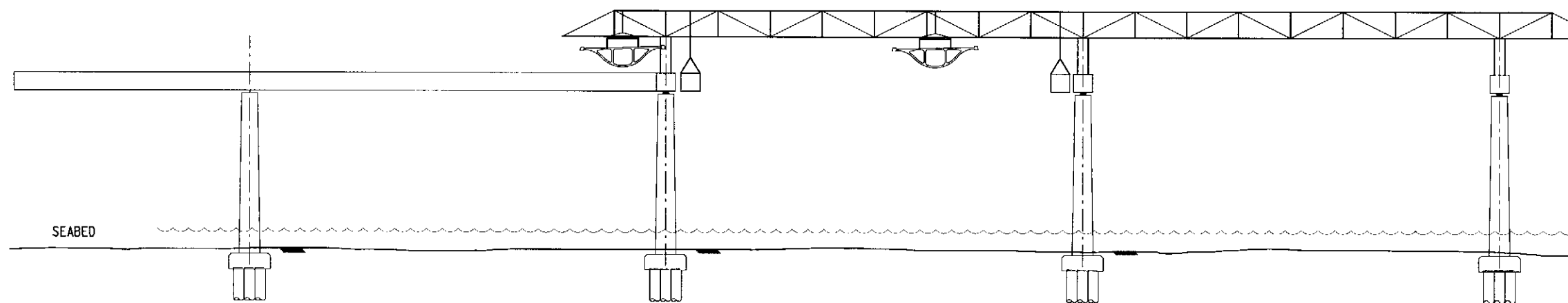
- STEP 2**
- ERRECT INTERMEDIATE SEGMENTS STARTING FROM FRONT PLACING EACH SEGMENT IN CENTER WITH SEGMENT IN FRONT



- STEP 3**
- ARRANGE SEGMENTS TO LEAVE A GAP REST TO REAR PIER SEGMENT
  - CHECK ALIGNMENT OF REAR PIER SEGMENT AND ADJUST ACCORDINGLY
  - APPLY GLUE TO JOINT FACES AND MOVES SEGMENT BACK TO CLOSE JOINT
  - INSTALL TEMPORARY PRESTRESS
  - STRESS PERMANENT EXTERNAL TENDONS



- STEP 4**
- CONSTRUCT NEXT SPAN



Printer by : W.MAK 03/09/2002  
 Filename : F:\23306\WORKING\Draft\_Final\EA\fig-2-11.dgn

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Checked By	CD
In Charge	CD
Date	JUN 2002


**路政署**  
**HIGHWAYS DEPARTMENT**  
 主要工程管理處  
 Major Works Project Management Office

Consultant	ARUP 奧雅納工程顧問 Ove Arup & Partners Hong Kong Limited
Supported By:	Environmental Management Ltd. ○ BMT Asia Pacific Ltd. ○ Urbis Ltd. ○

Project Title	Shenzhen Western Corridor Investigation & Planning
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Drawing Title	TYPICAL SPANS CONSTRUCTION METHOD - PRECAST SEGMENTAL BALANCED CANTILEVER
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Code	F16-2-11.0GN	Code	JUN 2002
Scale	N.T.S.	Drawing No.	FIGURE 2.11
Drawing Status		Rev.	-