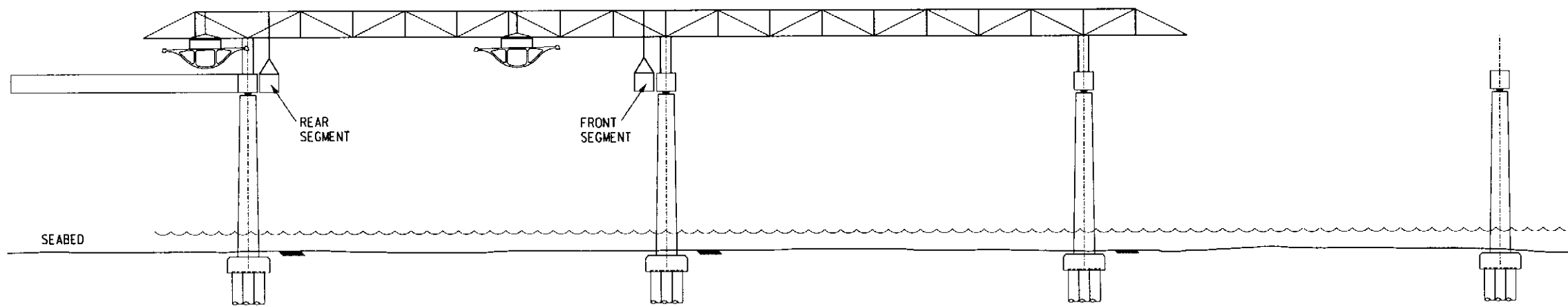
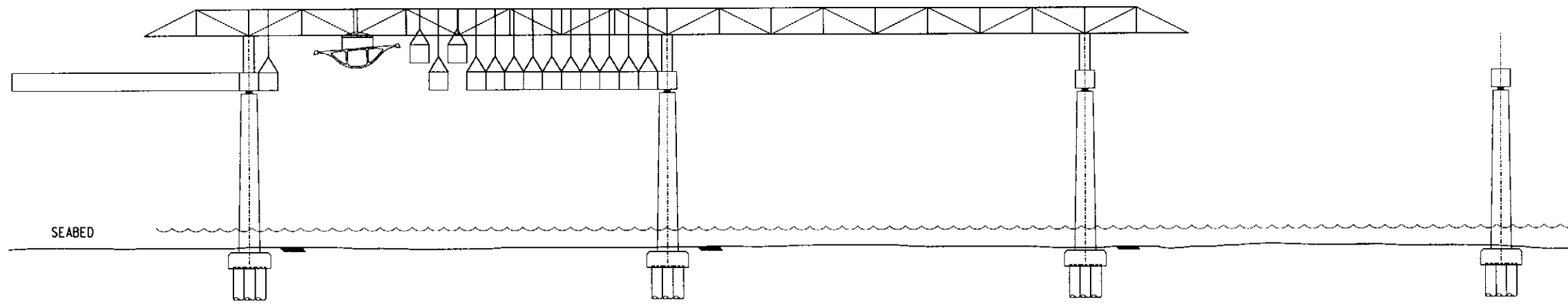


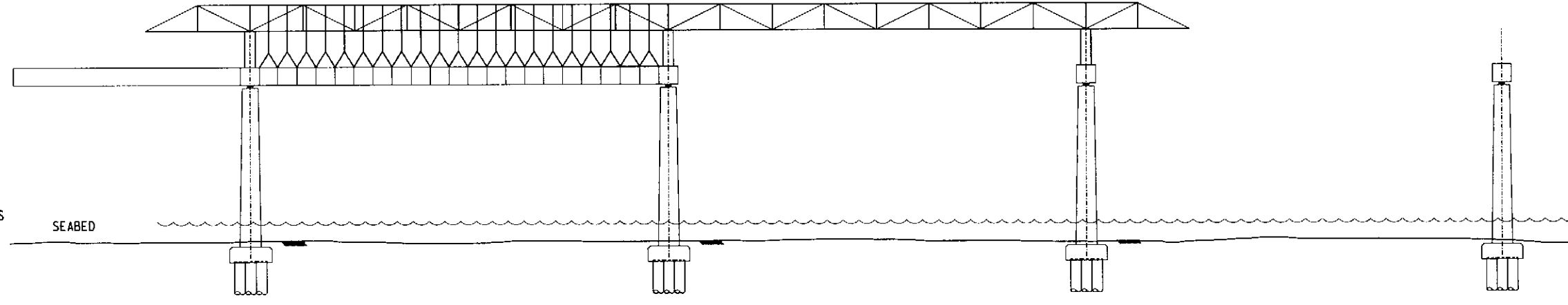
- STEP 1
- CONSTRUCT THE FIRST SEGMENT ON TOP OF PIER
  - GANTRY ERECTED IN APPROPRIATE POSITION TO COMMENCE DECK ERECTION
  - ERECT FRONT AND REAR SEGMENTS IN POSITION



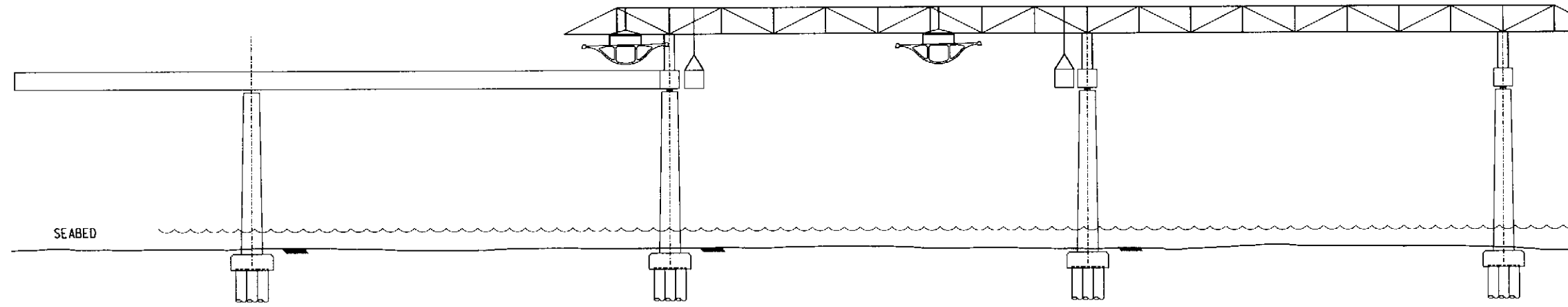
- STEP 2
- ERECT INTERMEDIATE SEGMENTS STARTING FROM FRONT PLACING EACH SEGMENT IN CENTER WITH SEGMENT IN FRONT



- 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



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Checked By	CD
In Charge	CD
Date	JUN 2002

路政署  
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 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**

Drawing Title  
**TYPICAL SPANS -  
 CONSTRUCTION METHODOLOGY**

Coord File name	FIG13-7.DGN	Coord Date	JUN 2002
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Drawing No.	FIGURE 13.7		
Drawing Status		Rev.	0