APPENDIX 6

SCHEME OF ERECTION METHOD

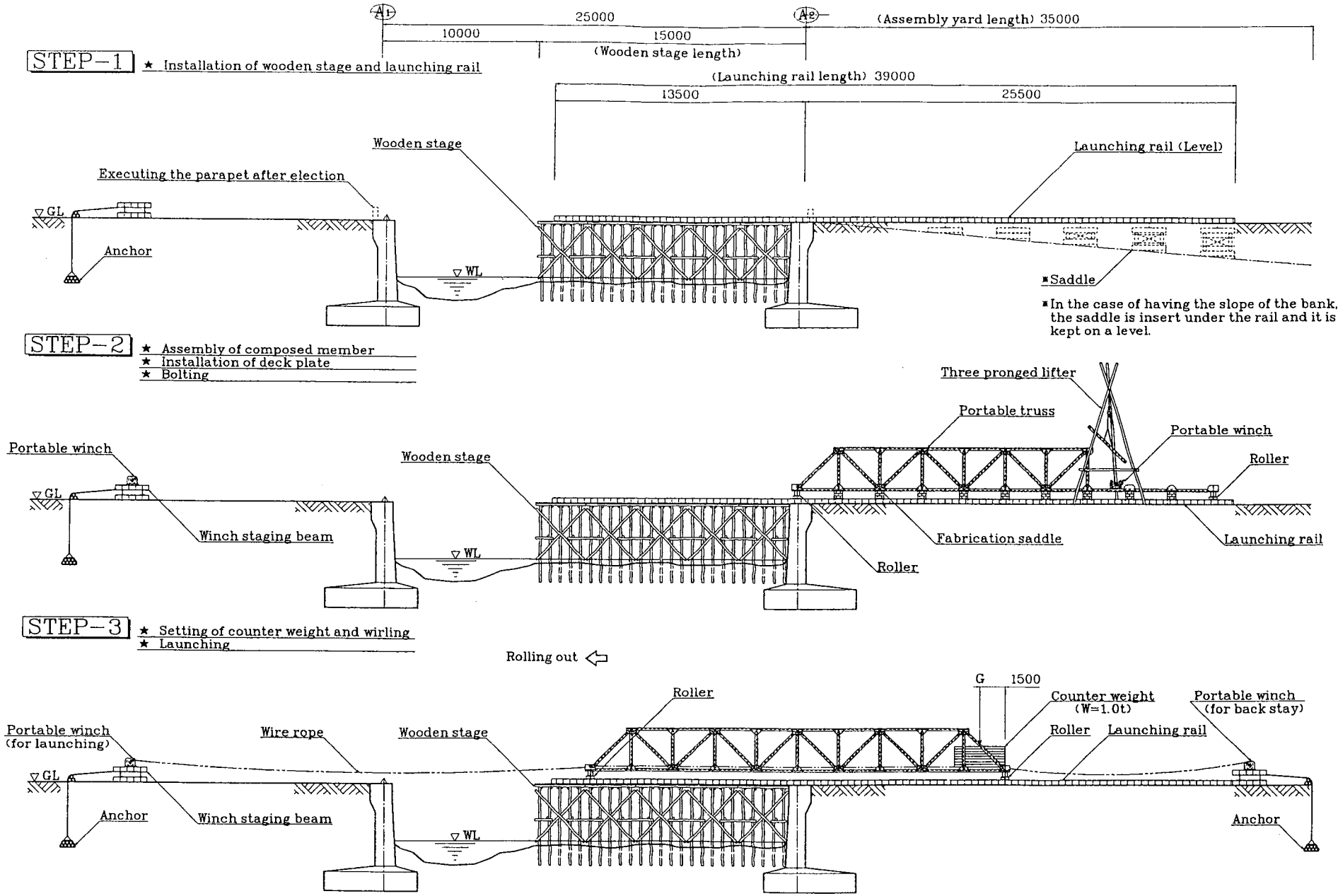

Figure-1 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (ONE SPAN TYPE) (1/2)

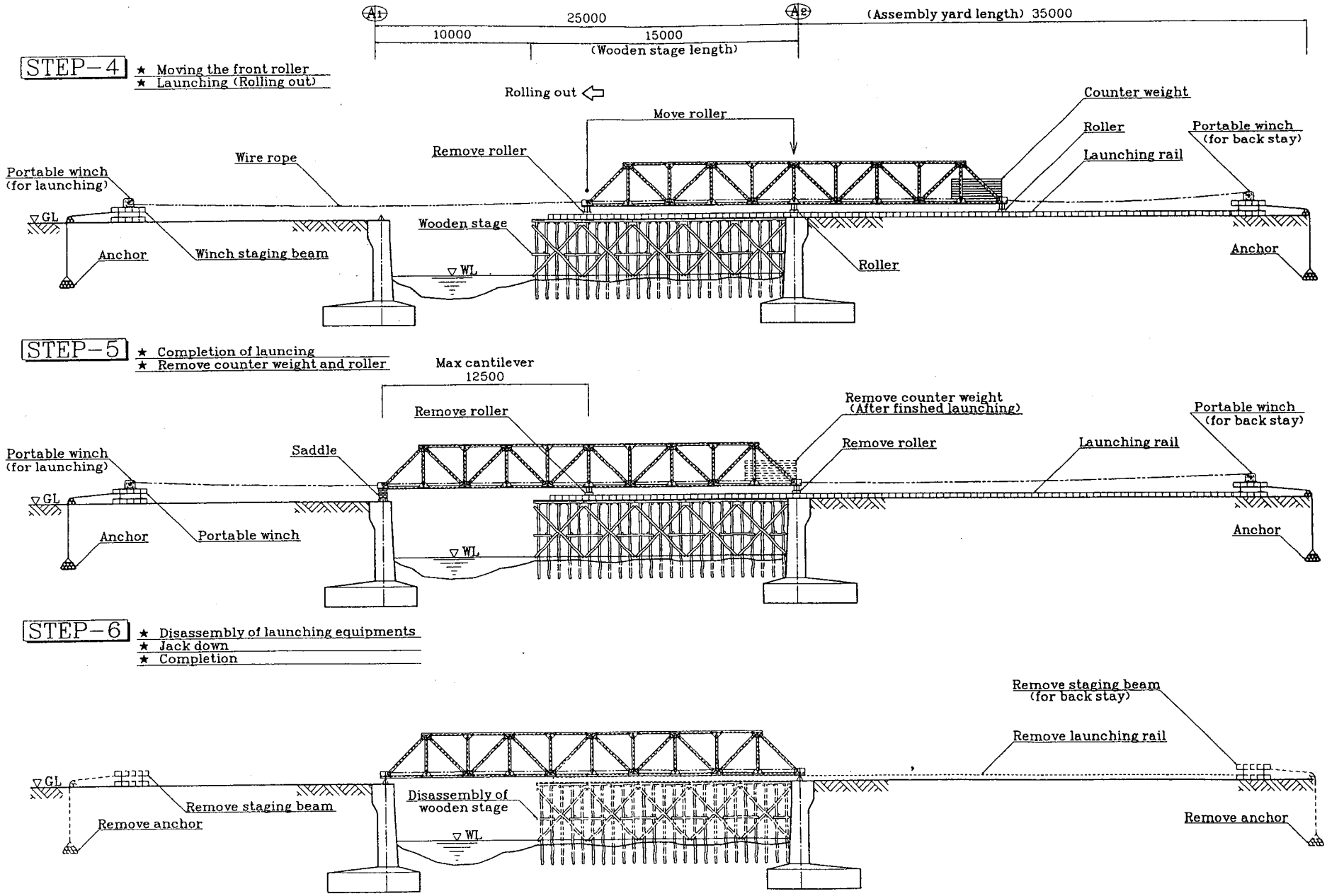

Figure-1 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (ONE SPAN TYPE) (2/2)

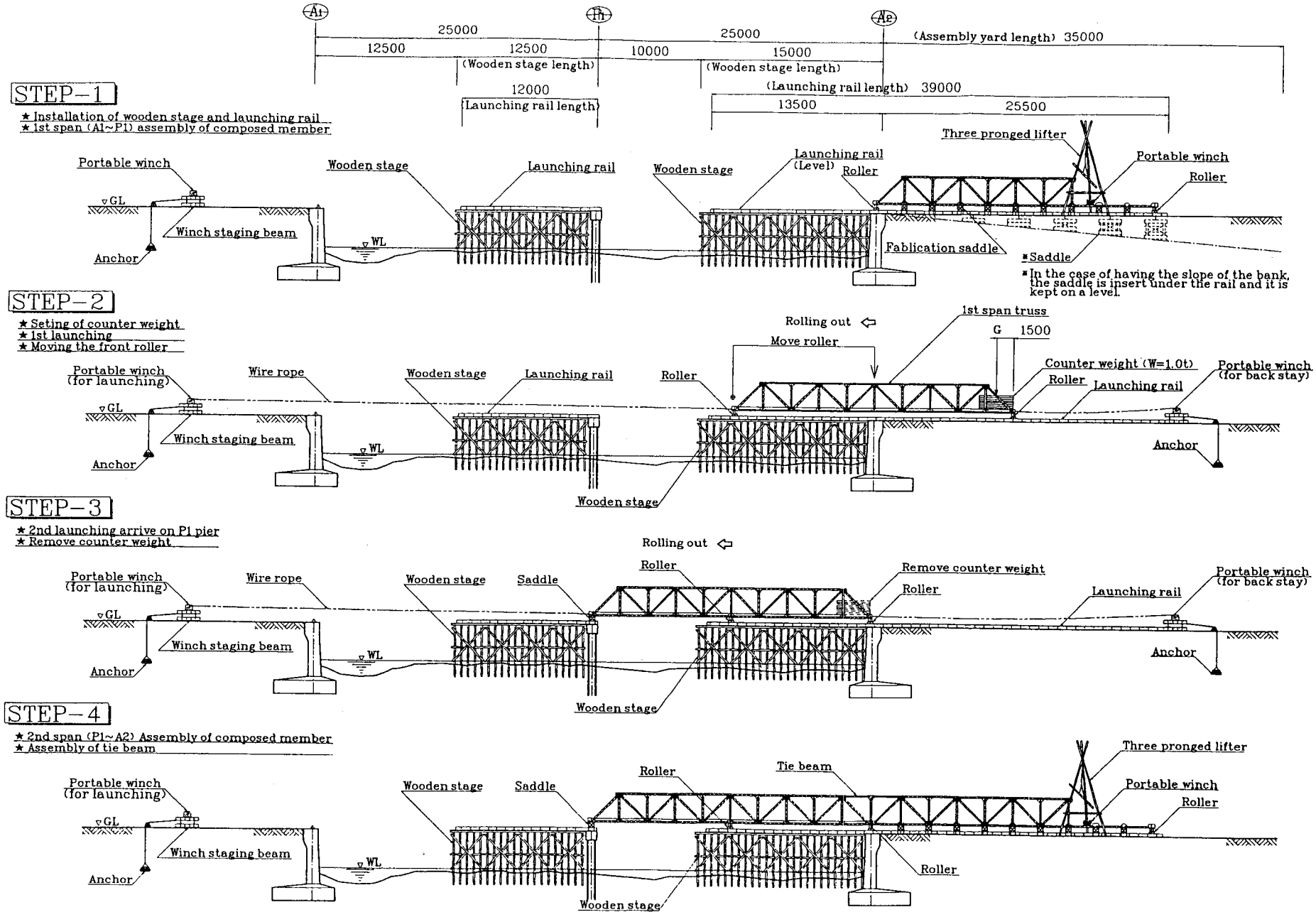

Figure-2 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (TWO SPAN TYPE) (1/2)

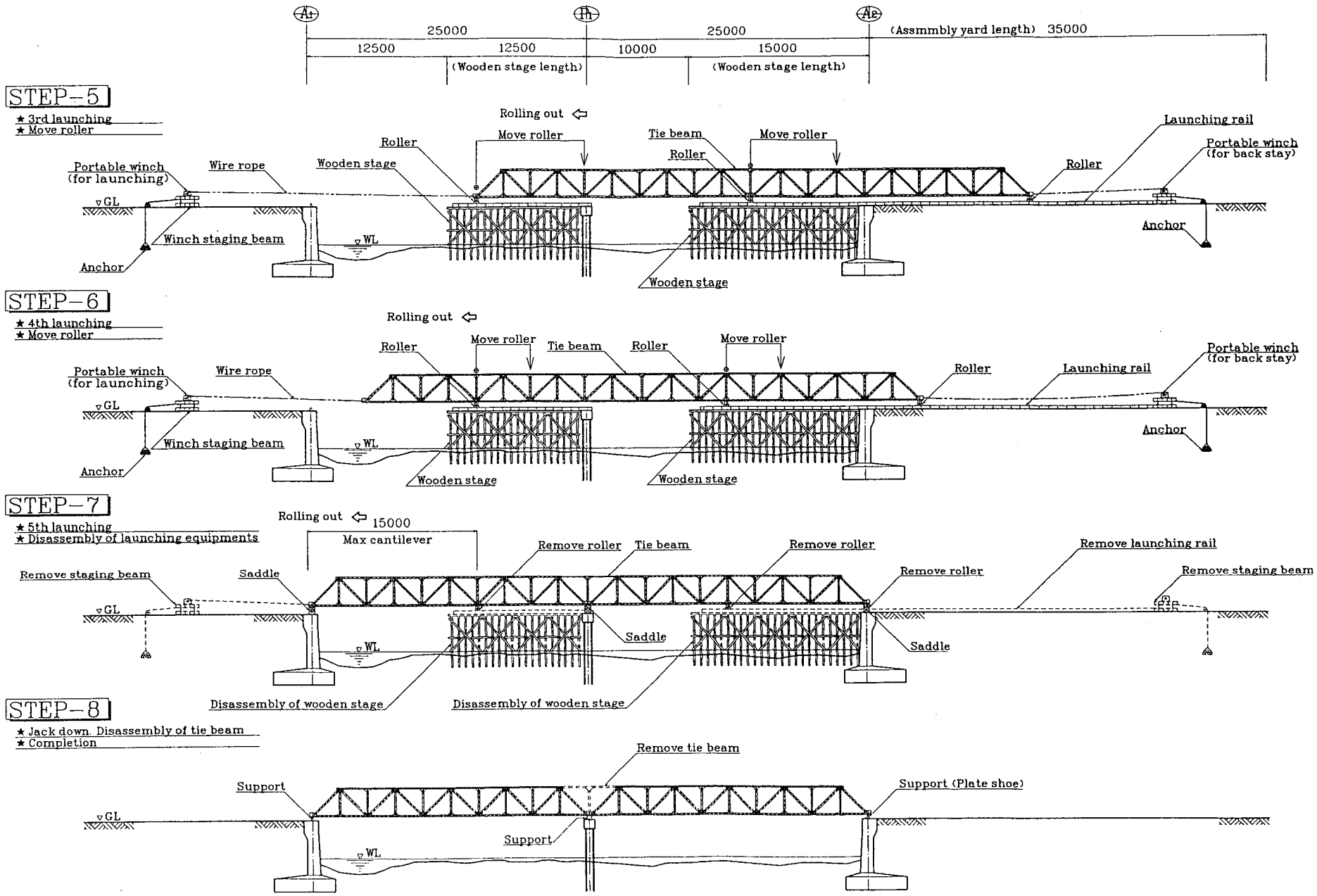

Figure-2 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (TWO SPAN TYPE) (2/2)

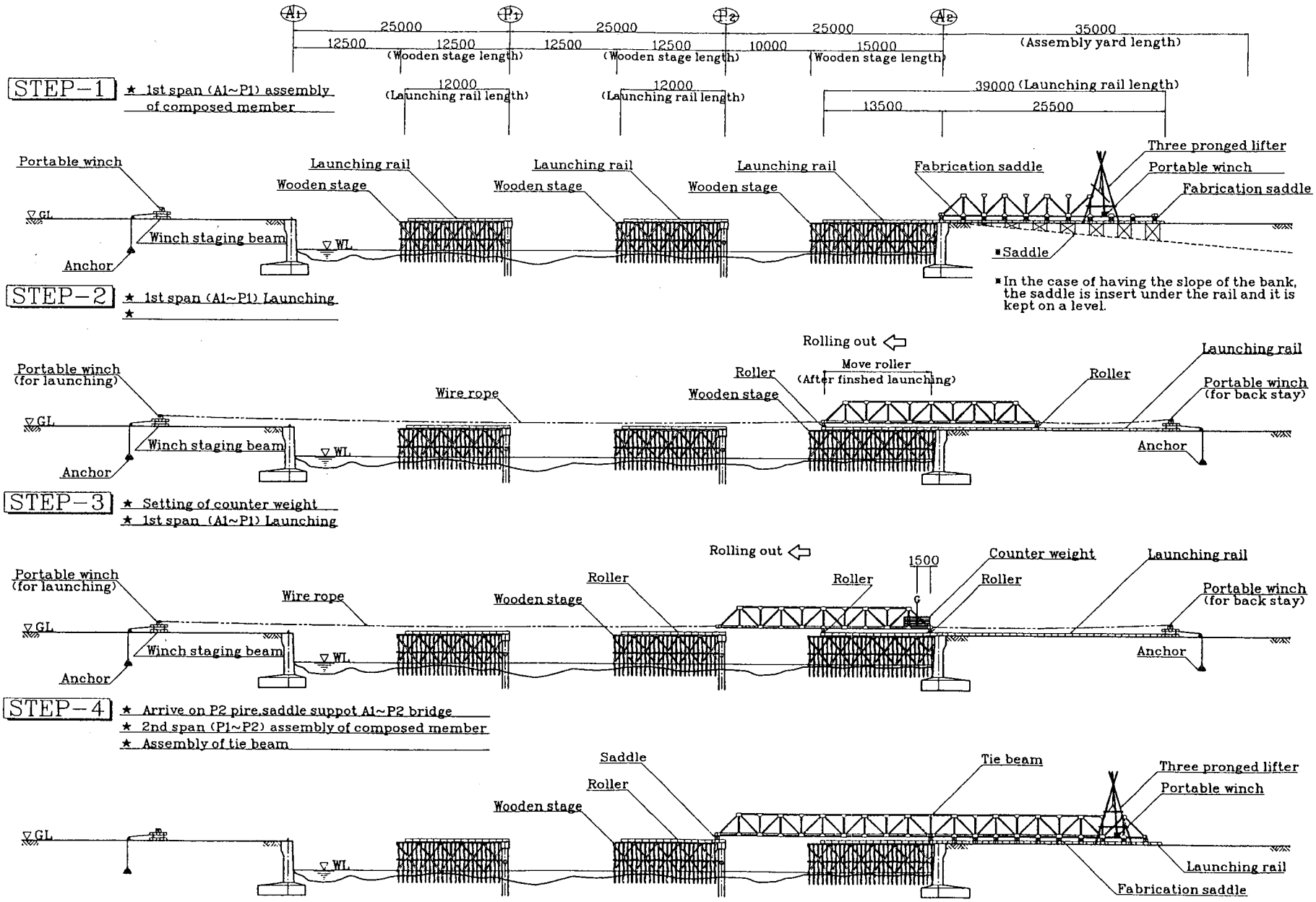

Figure-3 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (THREE SPAN TYPE) (1/3)

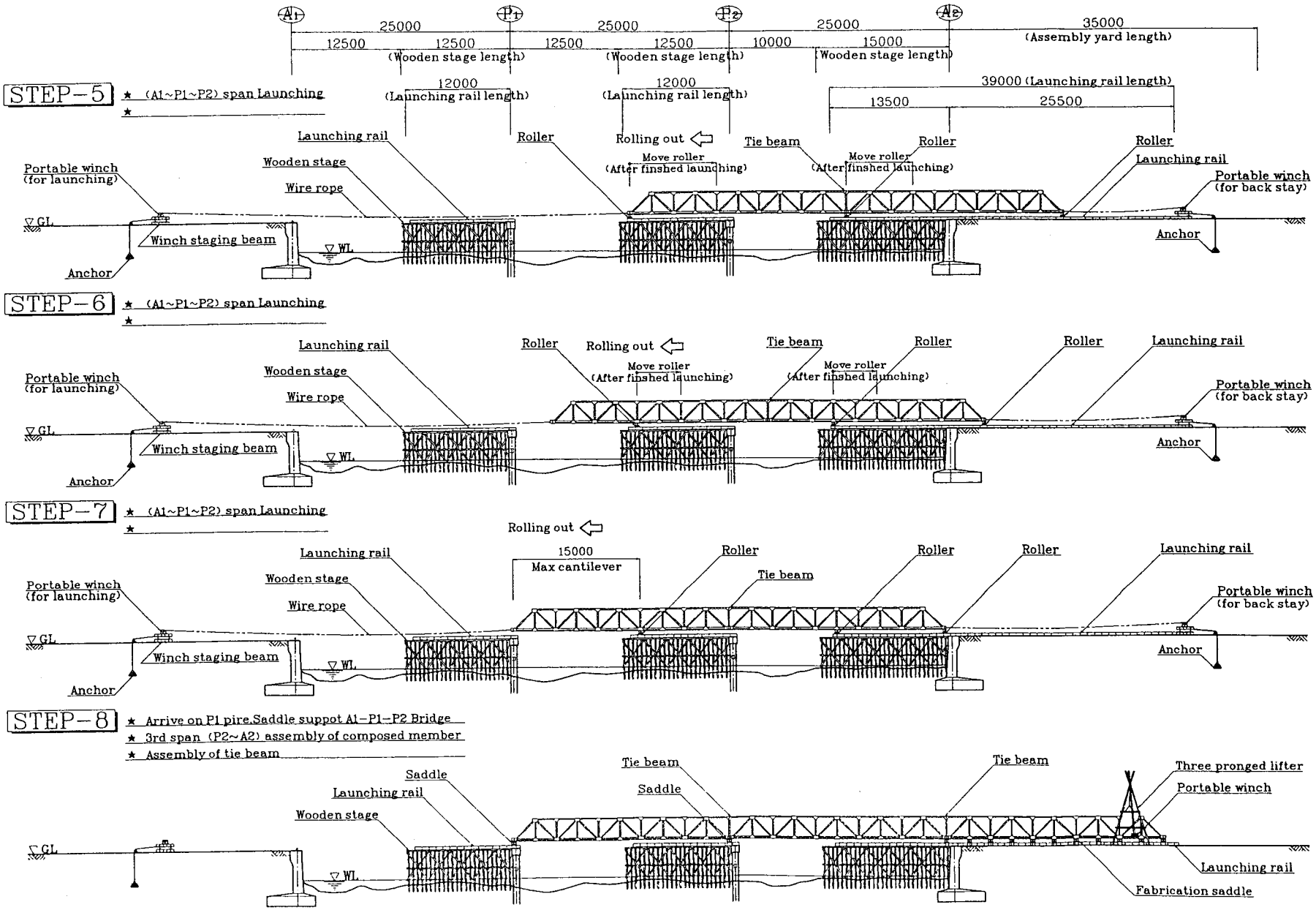

Figure-3 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (THREE SPAN TYPE) (2/3)

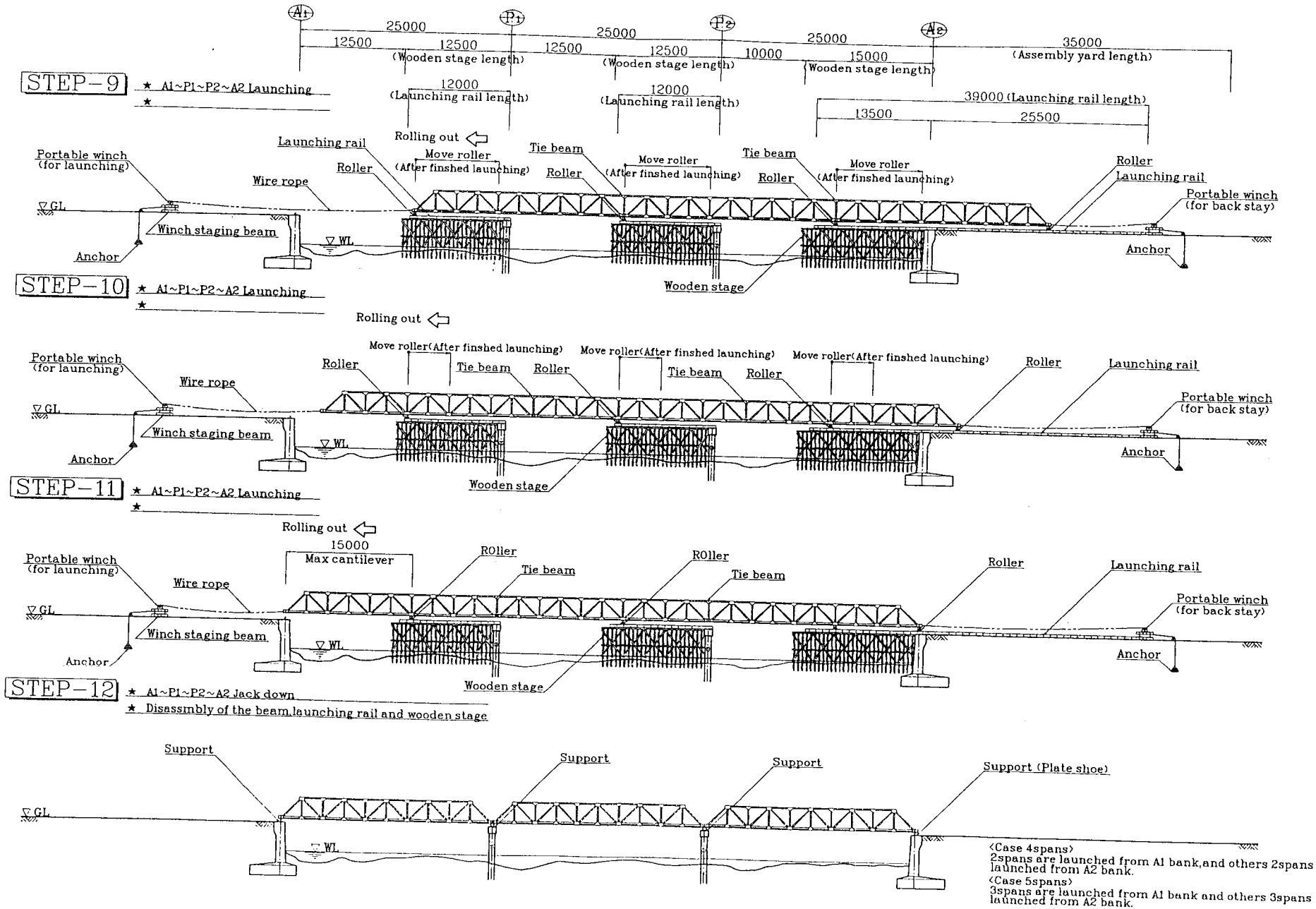

Figure-3 CONCEPTUAL FIGURES OF LAUNCHING ON STAGING METHOD (THREE SPAN TYPE) (3/3)

APPENDIX 7

THE COST BORNE BY THE GOVERNMENT OF BANGLADESH

APPENDIX 7 ESTIMATED COST BORN BY THE GOVERNMENT OF BANGLADESH

1. BRIDGE CONSTRUCTION COST

BRIDGE CONSTRUCTION COST

(Unit : Taka)

Item	Structure	Designation	Unit Price	Unit	Phase 1 (35 Bridges)		Phase 2 (45 Bridges)		Total (80 Bridges)	
					Quantity	Amount	Quantity	Amount	Quantity	Amount
Sub-Structure	Abutment	H= 4.0 ~ 5.0m	320,000	Nos.	43	13,760,000	64	20,480,000	107	34,240,000
		H= 5.0 ~ 7.0m	410,000	Nos.	22	9,020,000	21	8,610,000	43	17,630,000
		H= 7.0 ~ 9.0m	470,000	Nos.	4	1,880,000	5	2,350,000	9	4,230,000
		H= 9.0 ~10.0m	570,000	Nos.	1	570,000	0	0	1	570,000
	Sub-total		—	—	70	25,230,000	90	31,440,000	160	56,670,000
	Pier	H= 2.0 ~ 5.0m	221,000	Nos.	16	3,536,000	16	3,536,000	32	7,072,000
		H= 5.0 ~ 7.0m	250,000	Nos.	20	5,000,000	25	6,250,000	45	11,250,000
		H= 7.0 ~ 9.0m	290,000	Nos.	19	5,510,000	16	4,640,000	35	10,150,000
		H= 9.0 ~11.0m	379,000	Nos.	7	2,653,000	4	1,516,000	11	4,169,000
		H=11.0 ~13.0m	415,000	Nos.	1	415,000	2	830,000	3	1,245,000
	Sub-total		—	—	63	17,114,000	63	16,772,000	126	33,886,000
	Foundation Piles	Precast (300×300×6,000)	9,600	ea.	2,238	21,484,800	2,664	25,574,400	4,902	47,059,200
		Cast-in-situ (ϕ700)	1,500	m	1,235	1,852,500	1,358	2,037,000	2,593	3,889,500
	Sub-total		—	—	—	23,337,300	—	27,611,400	—	50,948,700
Total			—	—	—	65,681,300	—	75,823,400	—	141,504,700
Super-Structure	Inland Transportation of Bridge Material		1,050	ton	1,701	1,786,050	1,834	1,925,700	3,535	3,711,750
	Erection of Bridges		30,800	ton	1,701	52,390,800	1,834	56,487,200	3,535	108,878,000
Total			—	—	—	54,176,850	—	58,412,900	—	112,589,750
Other Structure	Approach Road		2,400	m	1,350	3,240,000	1,770	4,248,000	3,120	7,488,000
	River Bank Protection		1,500	m^2	3,822	5,733,000	4,990	7,485,000	8,812	13,218,000
Total			—	—	—	8,973,000	—	11,733,000	—	20,706,000
Grand Total			—	—	—	128,831,150		145,969,300		274,800,450

CUSTOM CLEARANCE FEE

(Unit : Taka)

No.	Item	Unit Price	Unit	Phase 1 (35 Bridges)		Phase 2 (45 Bridges)		Total (80 Bridges)	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
1	Bridge Members	30	F/T	4,122.6	123,678	4,450.5	133,515	8,573.1	257,193
2	Erection Tools	30	F/T	29.5	885	0.0	0	29.5	885
Total		–	–	4,152.1	124,563	4,450.5	133,515	8,602.6	258,078