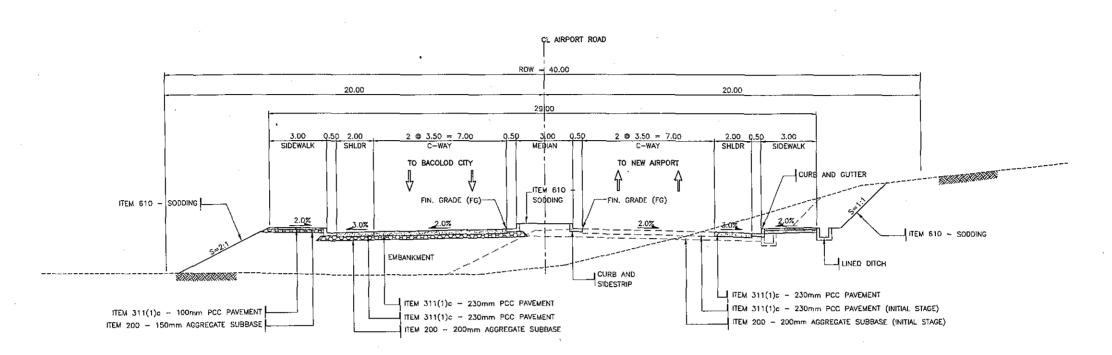


THE STUDY ON ROAD NETWORK IMPROVEMENT FOR DEVELOPMENT OF REGIONAL GROWTH CENTERS

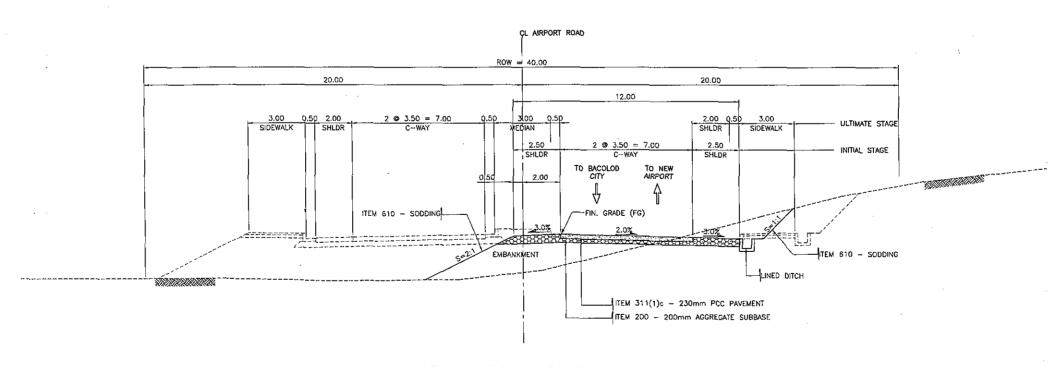
SCALE:

NEW AIRPORT ACCESS ROAD
TYPICAL ROAD SECTIONS
(1 OF 2)

R-14



ULTIMATE STAGE - STA. 0+000.000 TO STA. 10+117.284



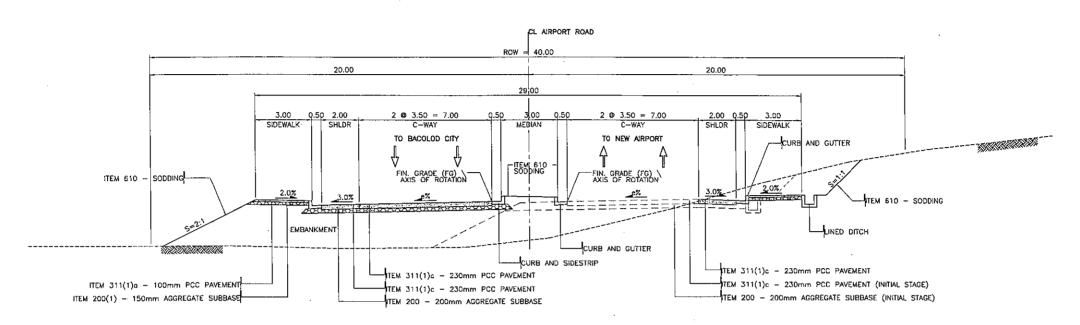
INITIAL STAGE - STA. 0+000.000 TO STA. 10+117.284

THE STUDY ON ROAD NETWORK IMPROVEMENT FOR DEVELOPMENT OF REGIONAL GROWTH CENTERS

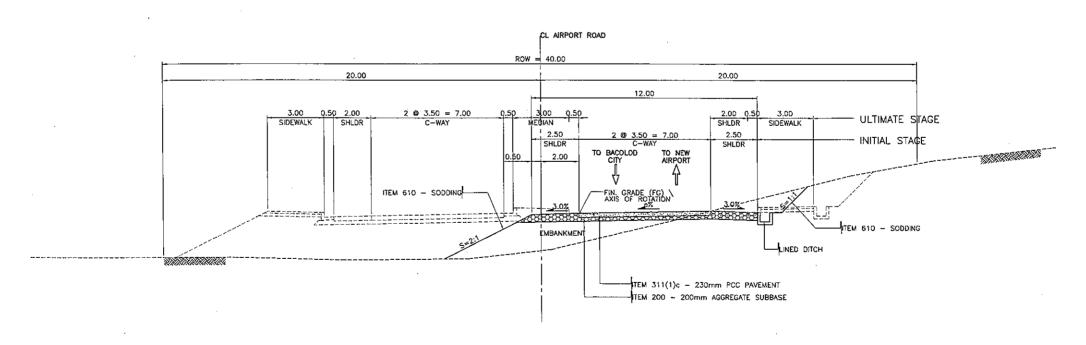
SCALE:

NEW AIRPORT ACCESS ROAD
TYPICAL ROAD SECTIONS
(2 OF 2)

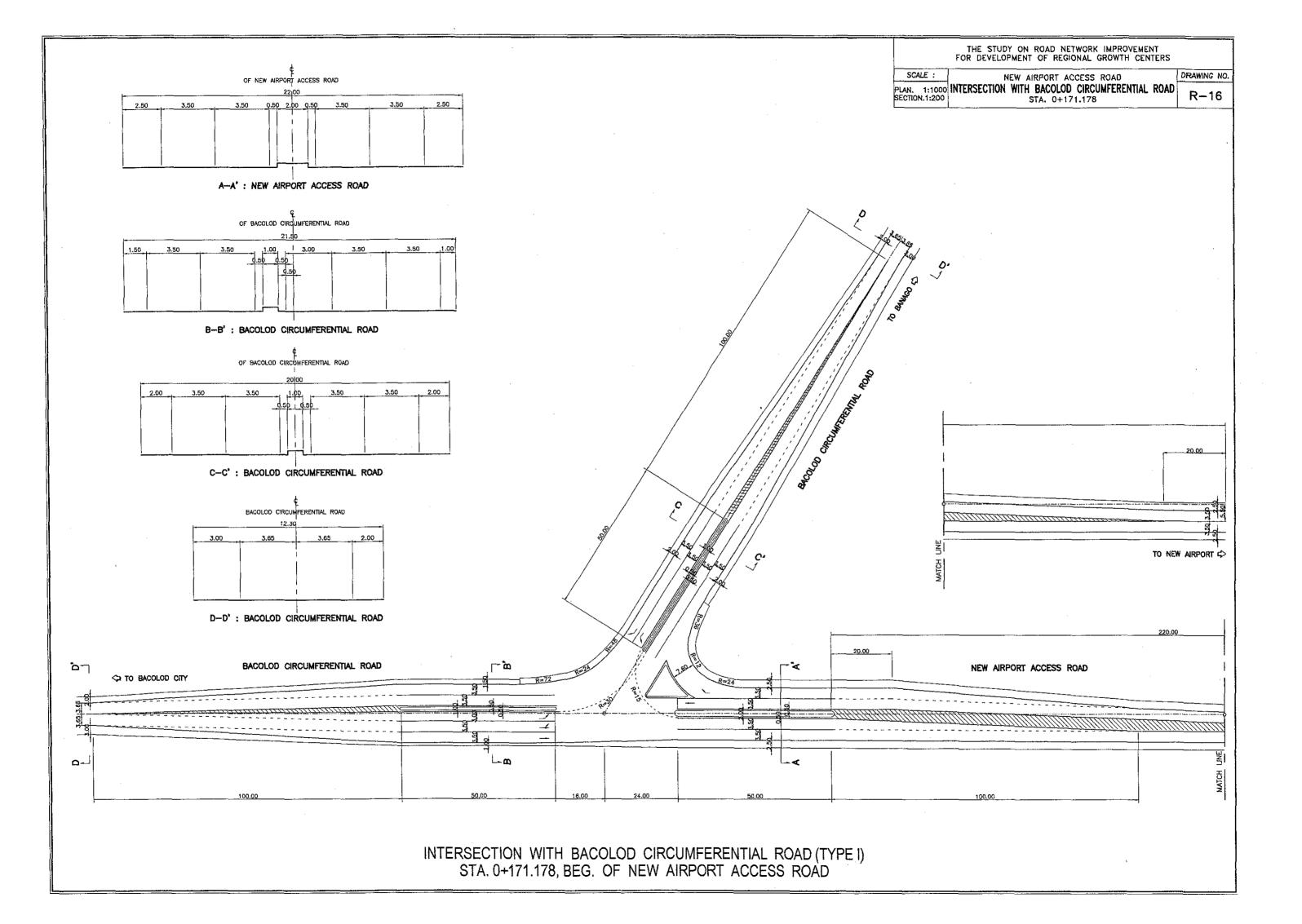
R-15

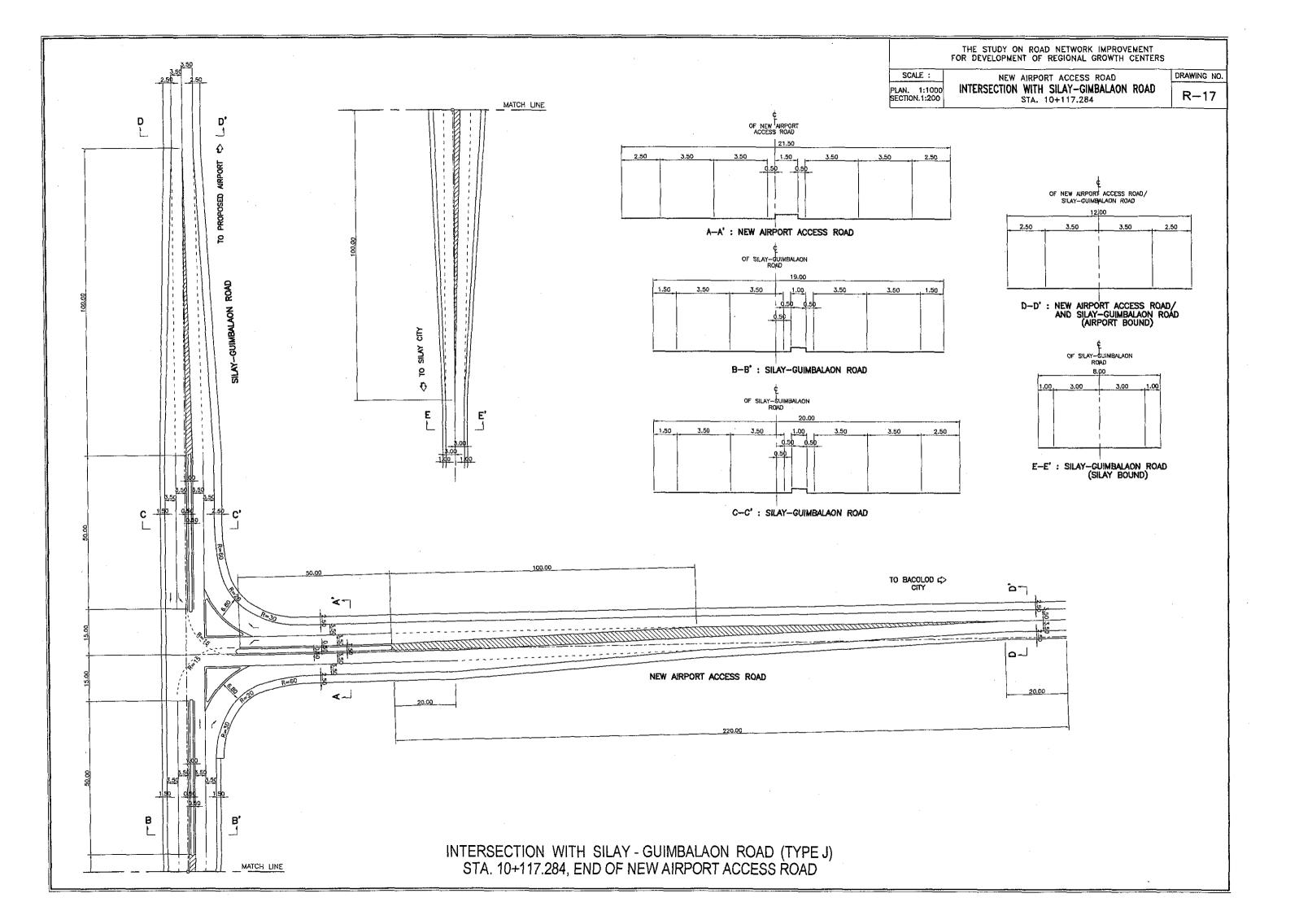


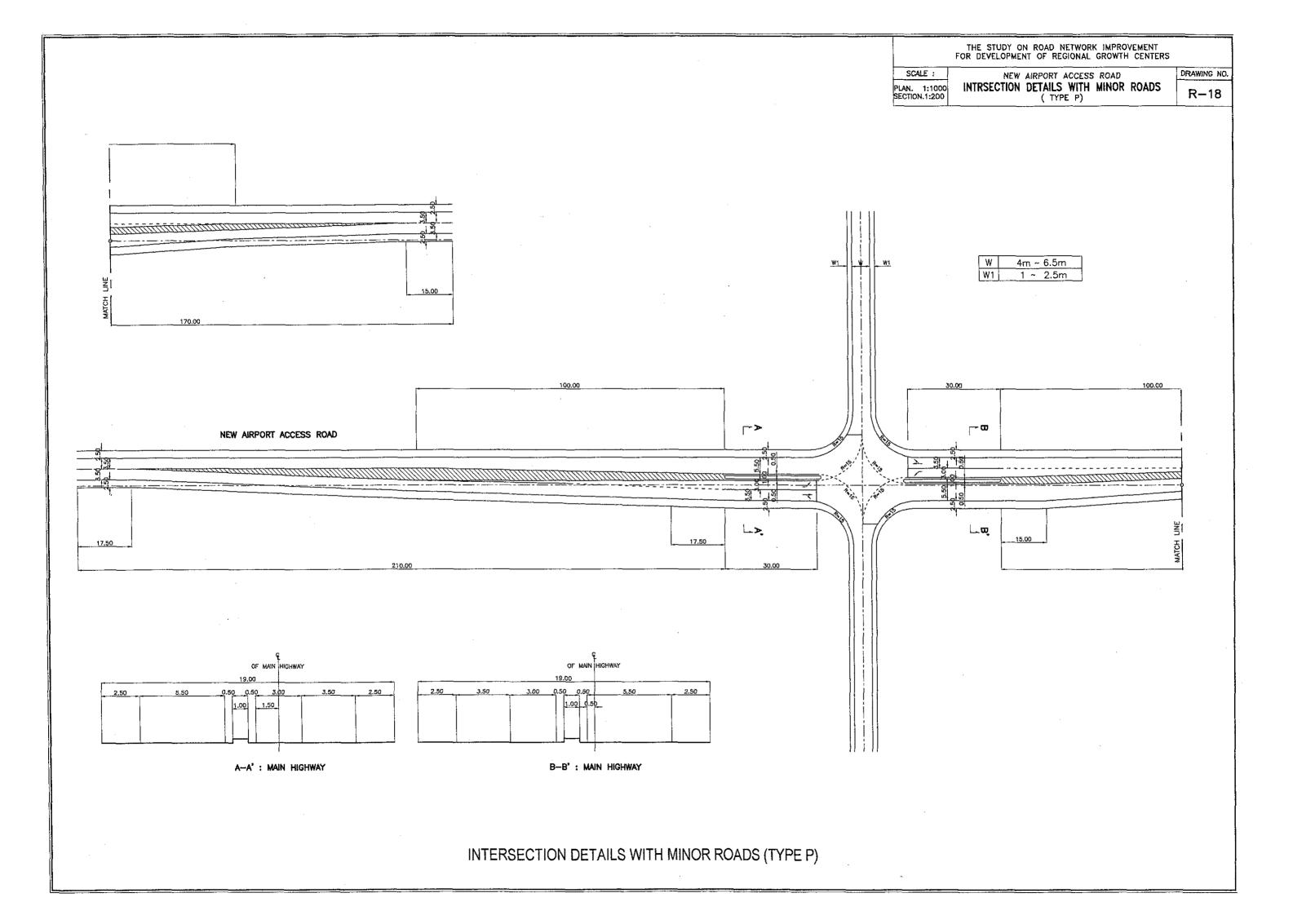
STA. 0+000.000 TO STA. 10+117.284 - ULTIMATE STAGE



STA. 0+000.000 TO STA. 10+117.284 - INITIAL STAGE

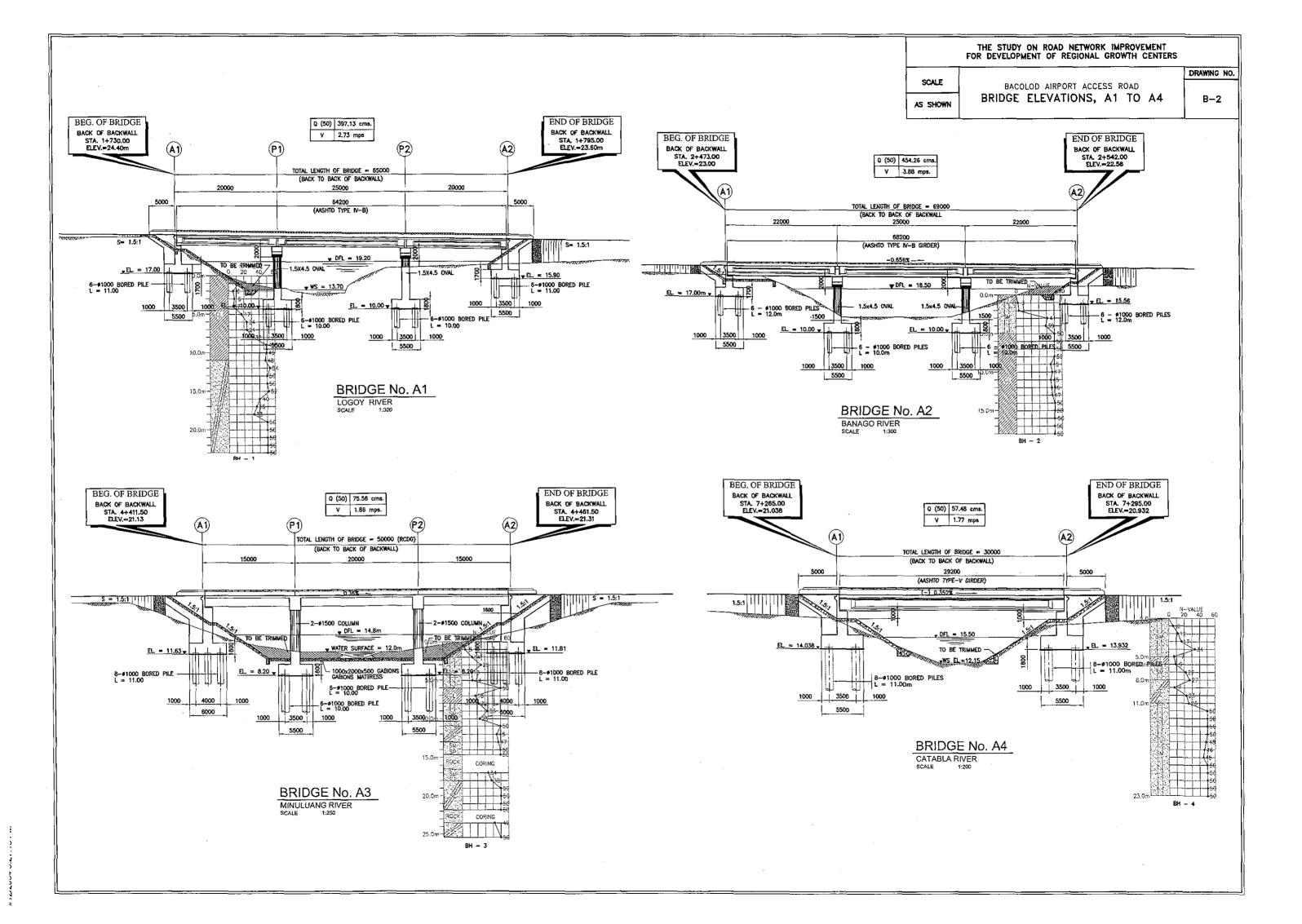


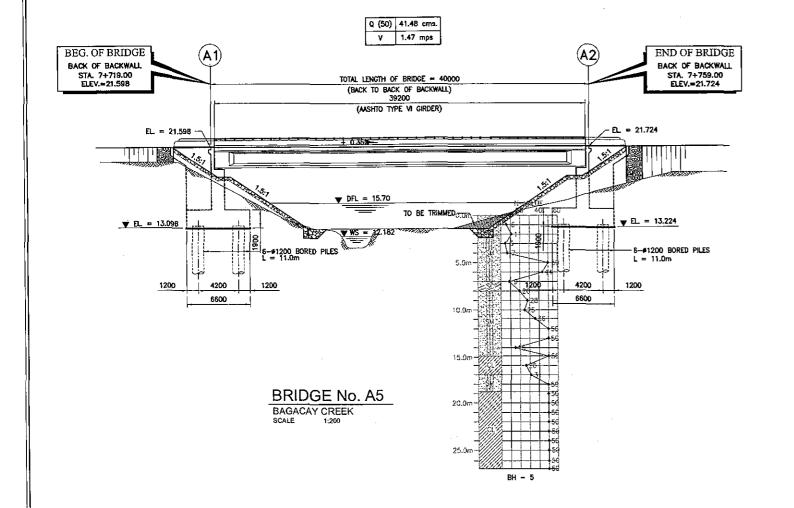






Bridge No.	Station		1	River Hydraulics			Proposed Bridge				
	Beg	End	River Name	Elev. DFL	Q(cms) (50yrs)	Velocity m/s	No. of Span	Span Length(m)	Bridge Length(m)	Skew (deg)	Superstructure Type
A-1	Sta. 1+730	Sta. 1+795	Logoy River	19.20	397.13	2.73	3	20+25+20	65.00	.75	PCDG, AASHTO Type IV-B
A-2	Sta. 2+473	Sta. 2+542	Banago River	18.50	454.26	3.88	3	22+25+22	69.00	125	PCDG, AASHTO Type IV-B
A-3	Sta. 4+411.50	Sta. 4+461.50	Minuluang River	14.80	75.56	1.86	3	15+20+15	50.00	125	RCDG
A-4	Sta. 7+265	Sta. 7+295	Catabla River	15.50	57.48	1.77	1	30	30.00	75	PCDG, AASHTO Type V
A-5	Sta. 7+719	Sta. 7+759	Bagacay Creek	15.70	41.48	1.47	1	40	40.00	110	PCDG, AASHTO Type VI
A-6	Sta. 8+916	Sta. 8+946	Guinhalaran River	18.00	40.34	1.60	1	30	30.00	75	PCDG, AASHTO Type V





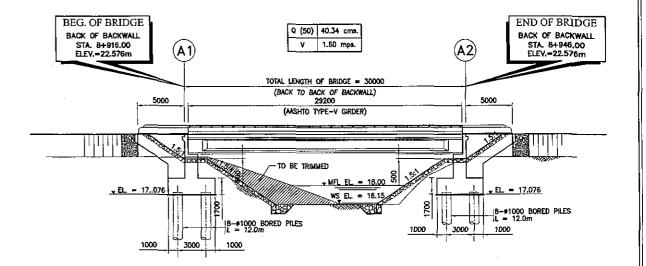
THE STUDY ON ROAD NETWORK IMPROVEMENT FOR DEVELOPMENT OF REGIONAL GROWTH CENTERS DRAWING NO.

SCALE

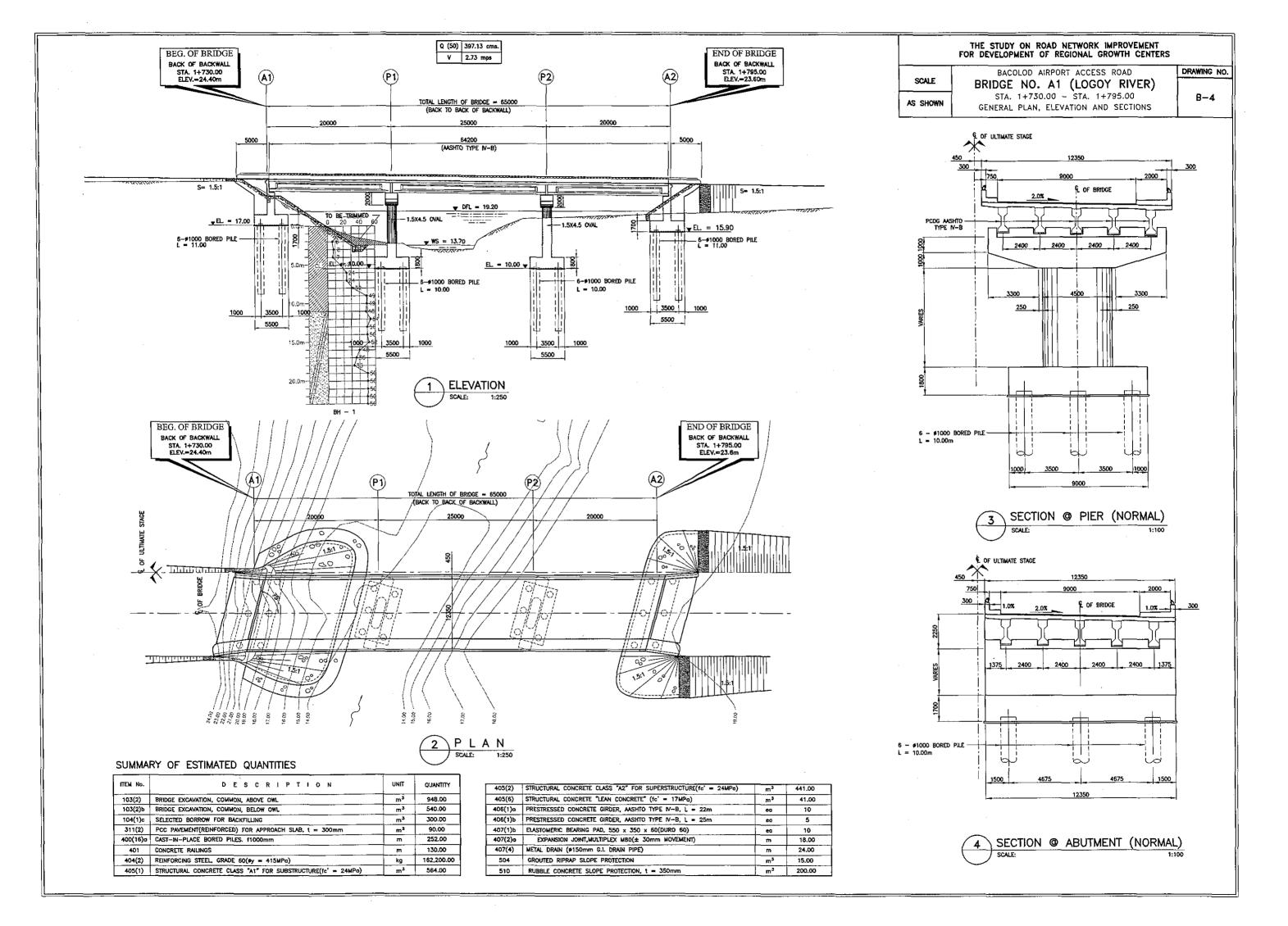
BACOLOD AIRPORT ACCESS ROAD

BRIDGE ELEVATIONS, A5 & A6

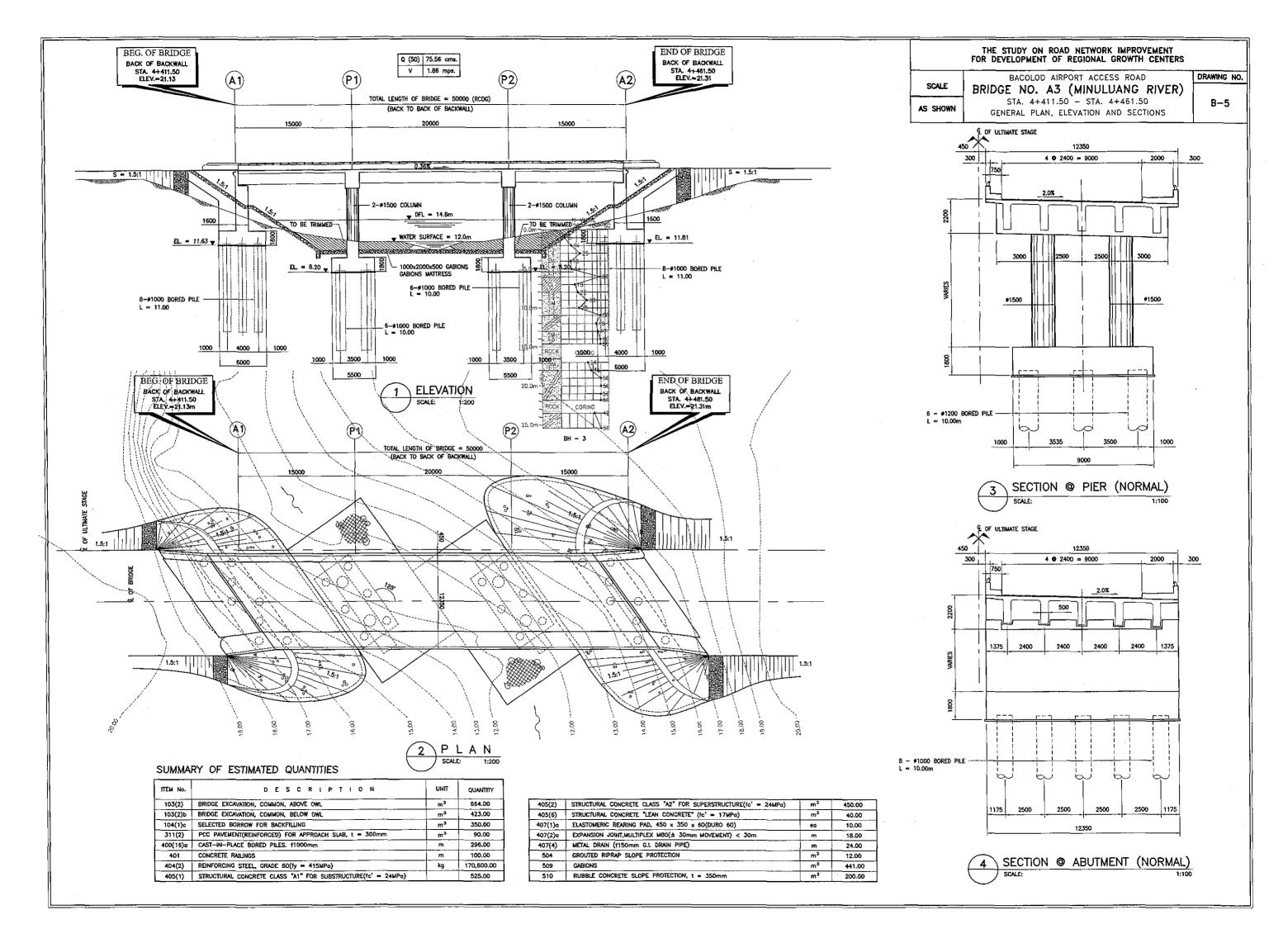
B-3



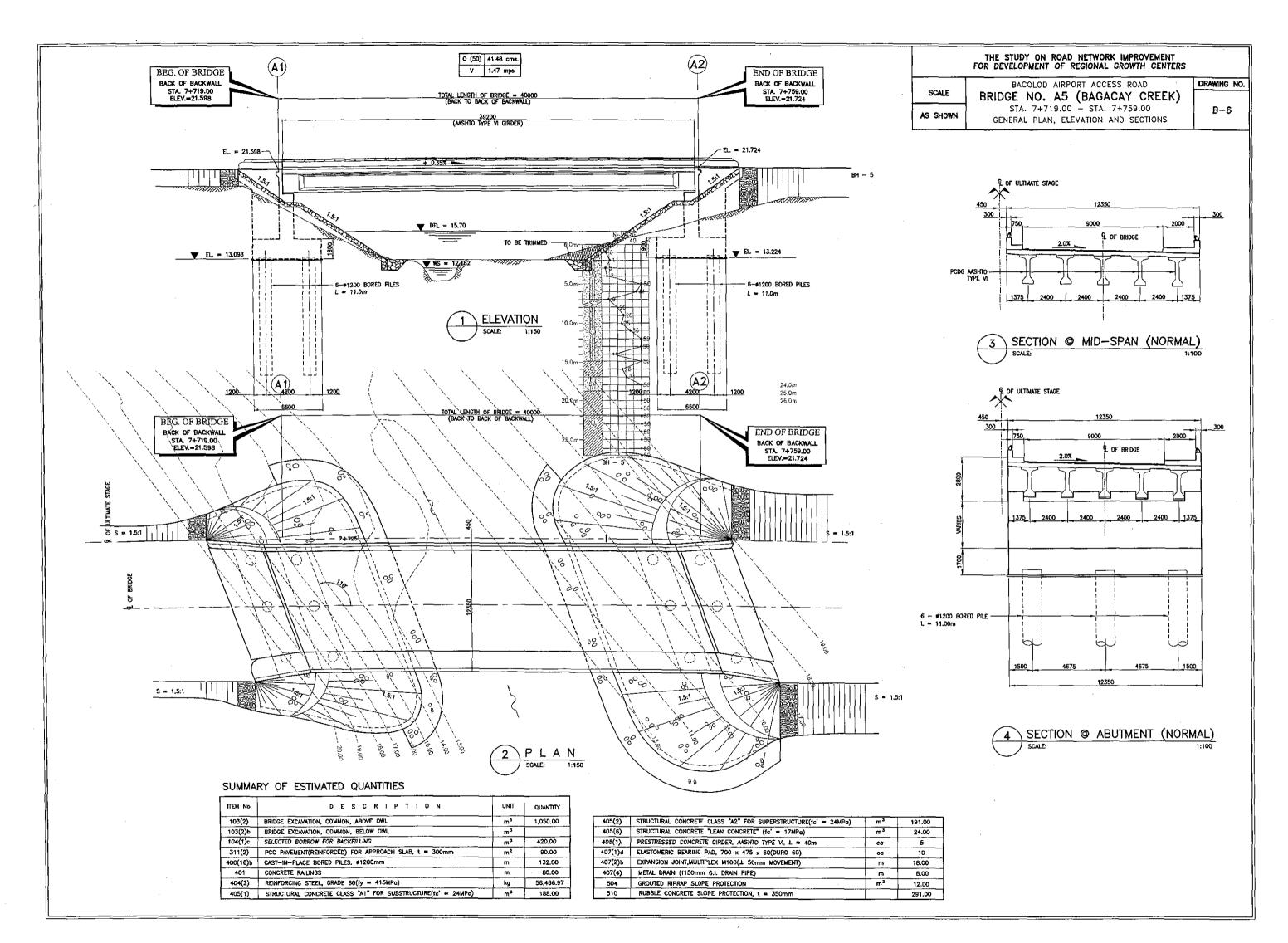
BRIDGE No. A6
GUINHALARAN RIVER
SCALE 1:200



MI CU. 12.6 PUUZ/21



12/20/04 J.EQ. J. J. 1 11/1



12/2004 C.EV.VA.1 III