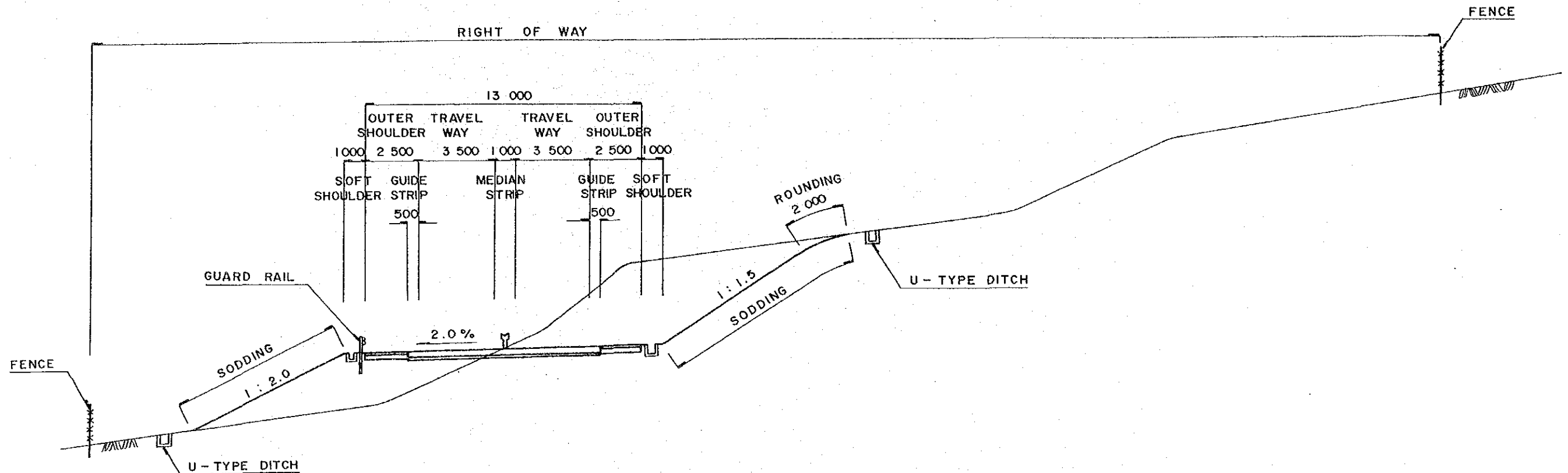


# TYPICAL CROSS SECTION (STAGE CONSTRUCTION)

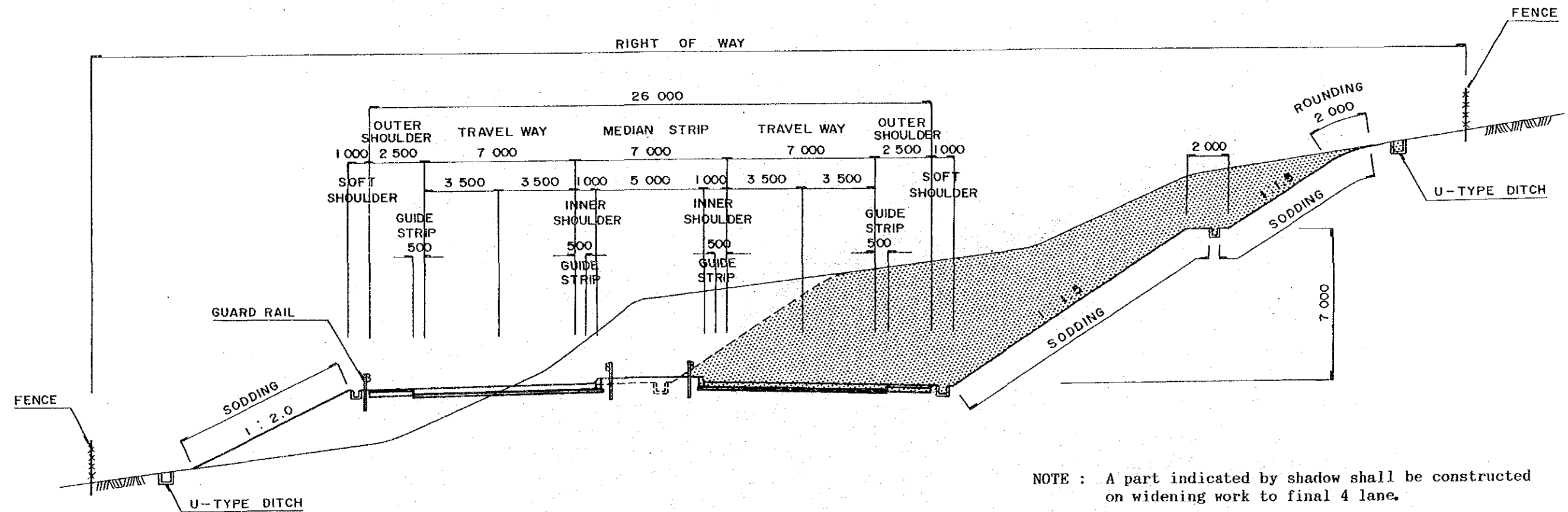
Scale : 1 : 200

## PROVISIONAL STAGE

PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	18	87
TYPICAL CROSS SECTION		Scale 1:200	



## FINAL STAGE

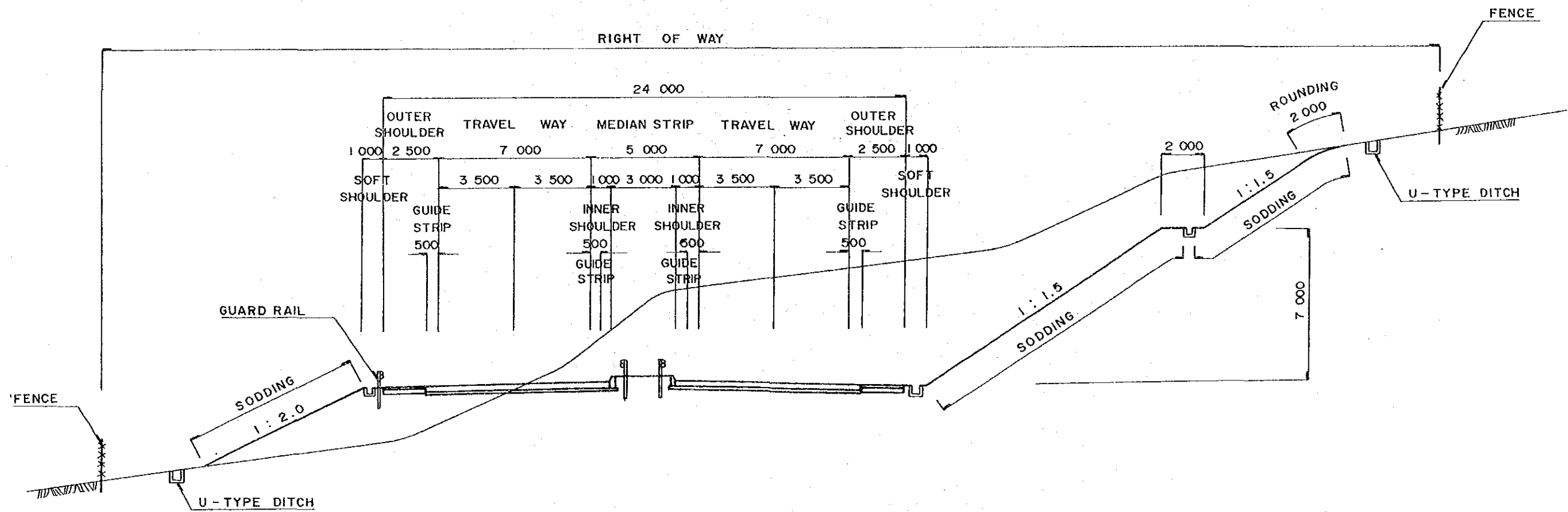


NOTE : A part indicated by shadow shall be constructed on widening work to final 4 lane.

PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	19	87
TYPICAL CROSS SECTION		Scale 1:200	

### TYPICAL CROSS SECTION ( FULL 4 LANE CONSTRUCTION )

Scale. 1 : 200

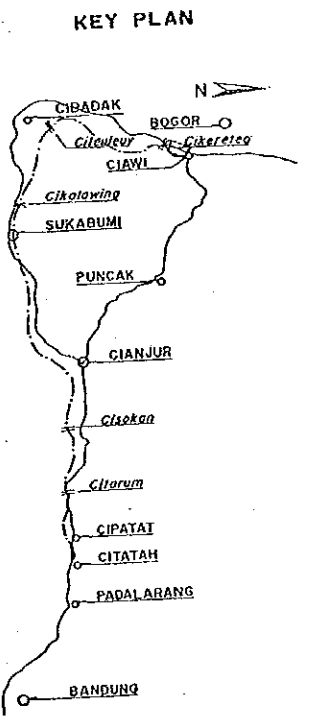
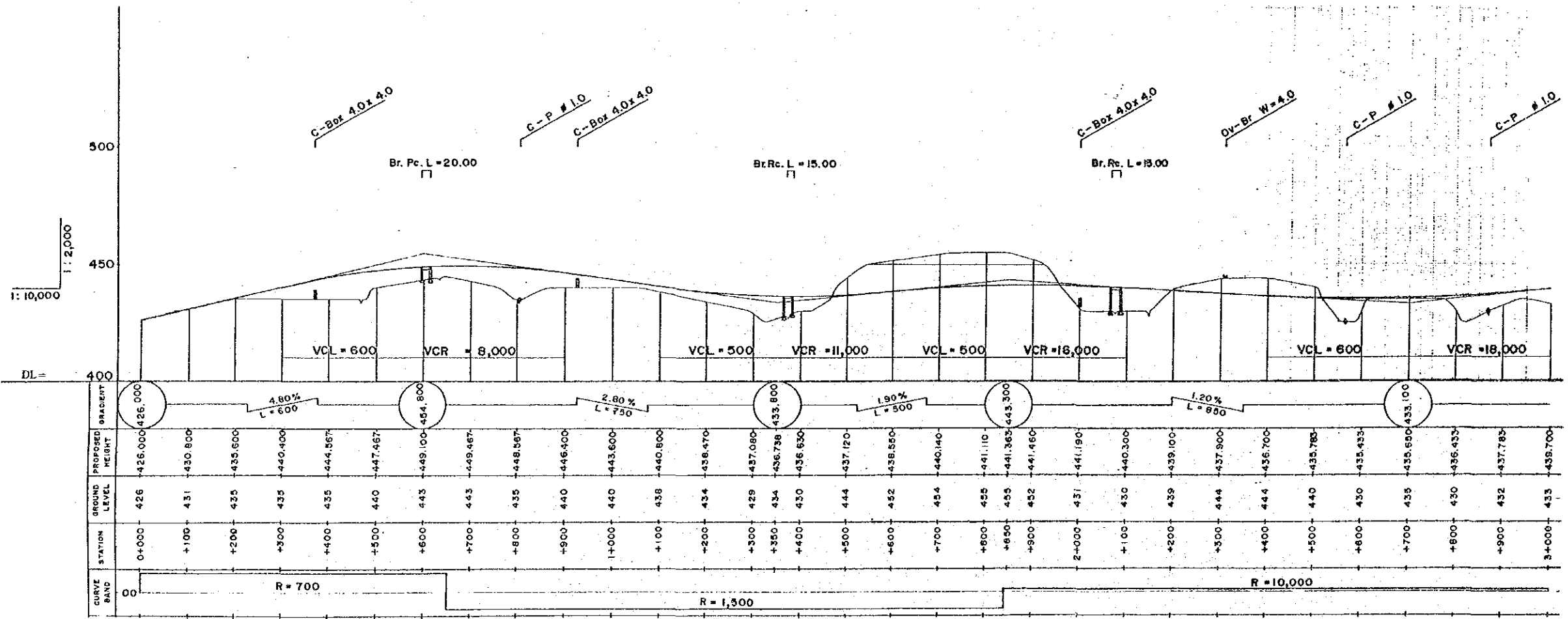
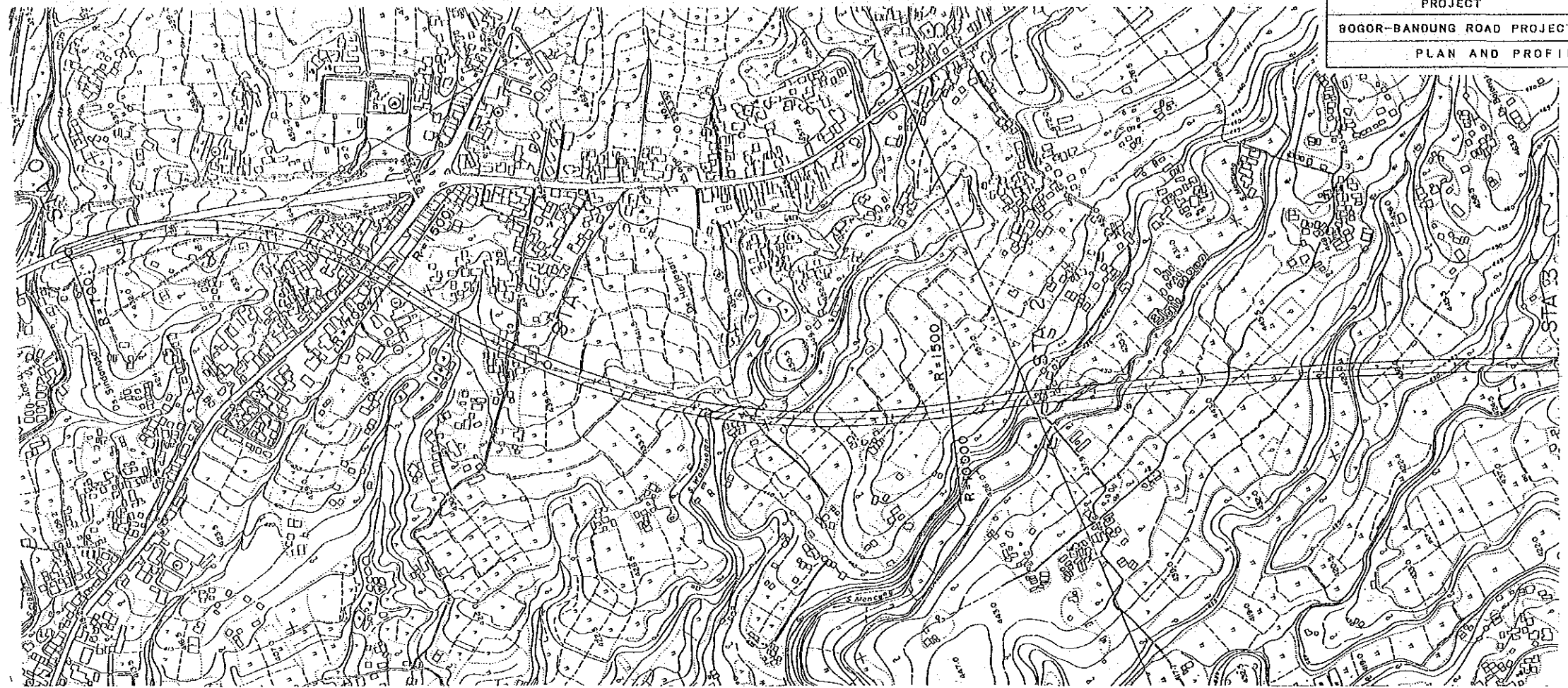


PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	20	67
LEGEND		Scale	

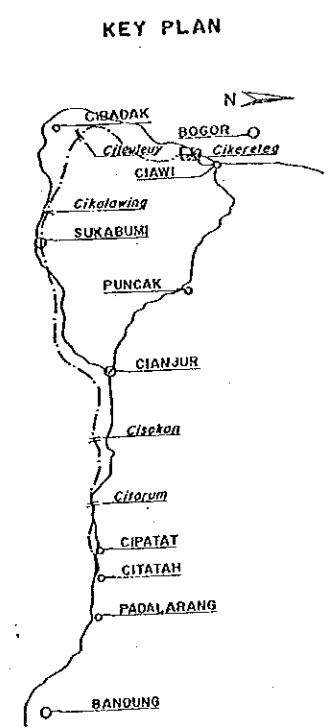
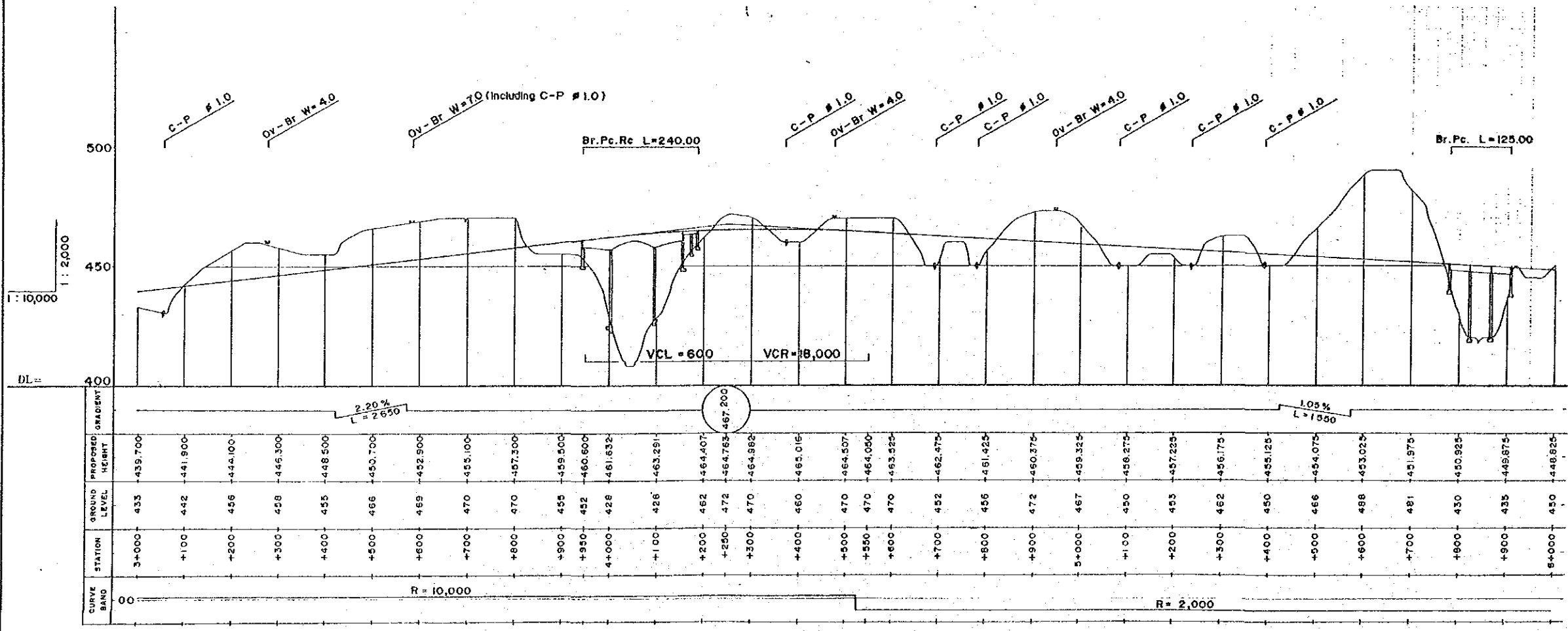
## LEGENDA LEGEND

	<u>Titik Triangulasi</u> Triangulation point		<u>Pintu Kerata api</u> Intersecting rail road		<u>Kantor telepon</u> Telephone Office		<u>Padang rumput</u> Grass
	<u>Titik GPS</u> GPS point		<u>Pagar tembok / kawat</u> Wall/hedge/Fence		<u>Kantor Pemerintah</u> Government Office		<u>Hutan</u> Forest
	<u>Pilar tinggi TTG</u> Bench mark TTG		<u>Gorong-gorong</u> Culvert		<u>Hotel</u> Hotel		<u>Tanah kering</u> Dry land
	<u>Patok tinggi</u> Minor order levelling		<u>Tugu</u> Monument		<u>Jalan utama</u> Main surfaced road		<u>Rumpun bambu</u> Bamboo copse
	<u>Titik tinggi</u> Spot elevation		<u>Kuburan Islam</u> Moslem graves		<u>Jalan</u> Road		<u>Sungai(a), anak sungai (b), arwa (c)</u> River (a), rivulet (b), direction (c)
	<u>Pilar Tinggi</u> Minor order BM		<u>Kuburan Kristen</u> Christian cemetery		<u>Jalan sedang dibuat</u> Road under construction		<u>Saluran</u> Channel
	<u>Rumah / Gedung</u> House / Building		<u>Kuburan Cina</u> Chinese graves		<u>Jalan setapak</u> Track		<u>Tembak penguat</u> Revetment
	<u>Pabrik</u> Factory		<u>Sawah</u> Rice field		<u>Jalur pemisah</u> Median strips		<u>Pintu air</u> Sluice
	<u>Gedung Umum</u> Public Hall		<u>Pematang sawah</u> Small dikes		<u>Jembatan besi beton</u> Iron and concrete bridge		<u>Pintu air / pintu banjir</u> Watergate (Flood gate)
	<u>Kantor Polisi</u> Police Station		<u>Ladang</u> Farm / Cultivated land		<u>Jembatan kayu</u> Wooden bridge		<u>Garis pantai</u> Shore line
	<u>Mesjid</u> Mosque		<u>Kebun tebu</u> Sugar cane		<u>Jembatan bambu</u> Foot bridge / bamboo bridge		<u>Tembak garam</u> Saltern
	<u>Gereja</u> Church		<u>Kebun kelapa/Sawit</u> Palm plantation		<u>Jalan kereta api</u> Rail road		<u>Tembak ikan</u> Fish pond
	<u>Rumah sakit</u> Hospital		<u>Kebun karet</u> Rubber plantation		<u>Jembatan kereta api</u> Railway bridge		<u>Kelam, Danau</u> Pond, lake
	<u>Pemadam kebakaran</u> Fire Station		<u>Kebun jati</u> Teak plantation		<u>Jalan dan Pohonan</u> Road and tree line		<u>Tambang batu/postir, cekungan</u> Quarry, depression
	<u>Kantor Pos</u> Post Office		<u>Kebun kopi</u> Coffee plantation		<u>Stasiun</u> Station		<u>Bukit batu</u> Rocks
	<u>Sekolah</u> School		<u>Kebun kakao</u> Cacao plantation		<u>Jaringan listrik</u> Electricity power lines		<u>Tanah longsor</u> Precipice land slide
	<u>Pasar</u> Market		<u>Kebun buah-buahan</u> Orchard		<u>Pipa air / minyak</u> Water/oil pipe		<u>Garis tinggi</u> Contour
	<u>Gardu listrik</u> Transformer House		<u>Batas tanaman</u> Boundary of vegetation		<u>Tangki air / minyak</u> Tank water / oil		<u>Batas Propinsi</u> Province boundary
	<u>Bank</u> Bank		<u>Pohon-pohonan</u> Trees		<u>Galian dan timbunan</u> Cutting and embankment		<u>Batas Kabupaten</u> Kabupaten boundary
	<u>Pompa bensin</u> Gas station		<u>Belukar</u> Bush		<u>Rawa-rawa</u> Swamp		<u>Batas Kecamatan</u> Kecamatan boundary

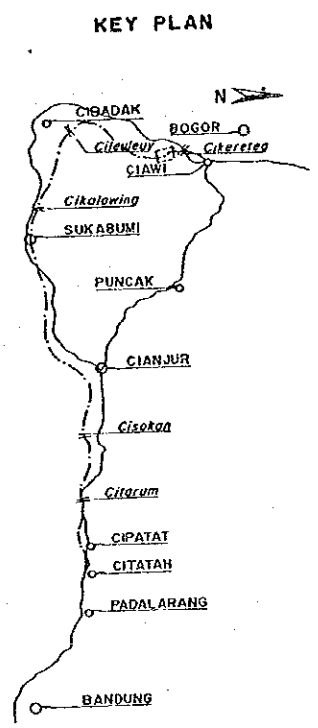
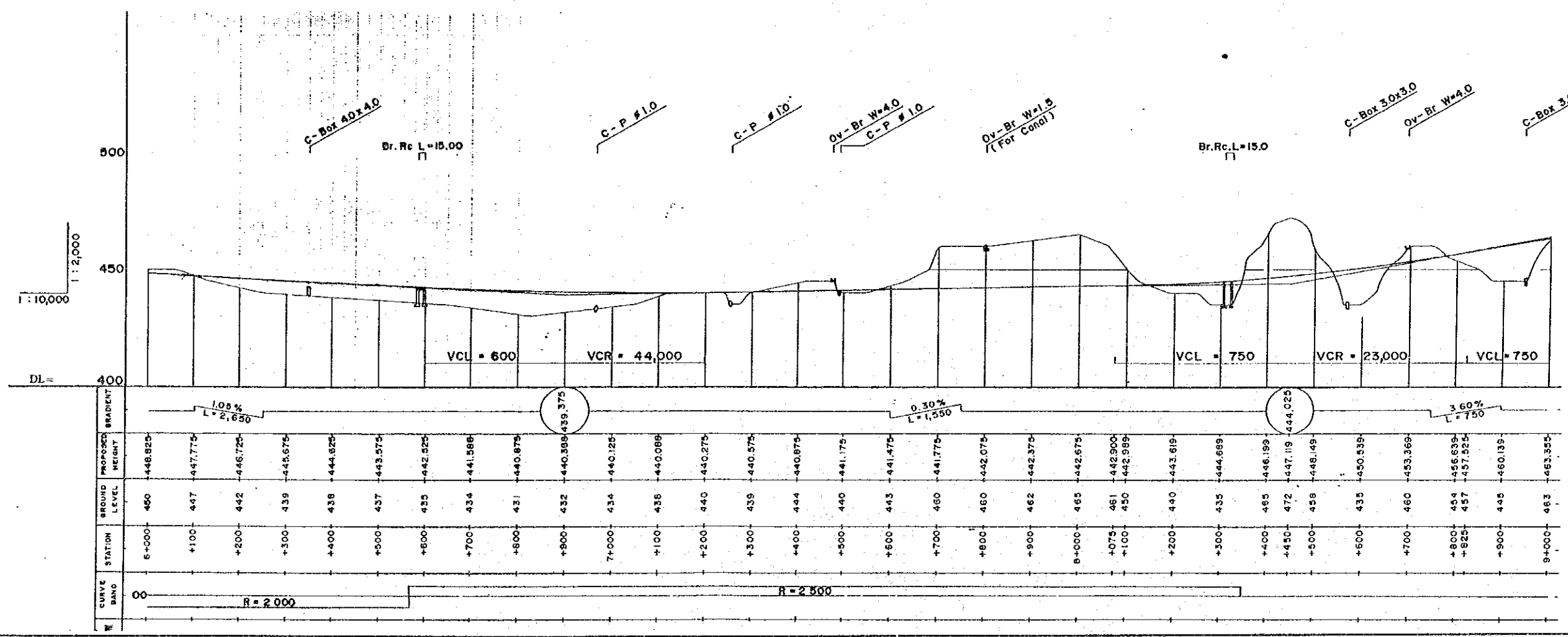
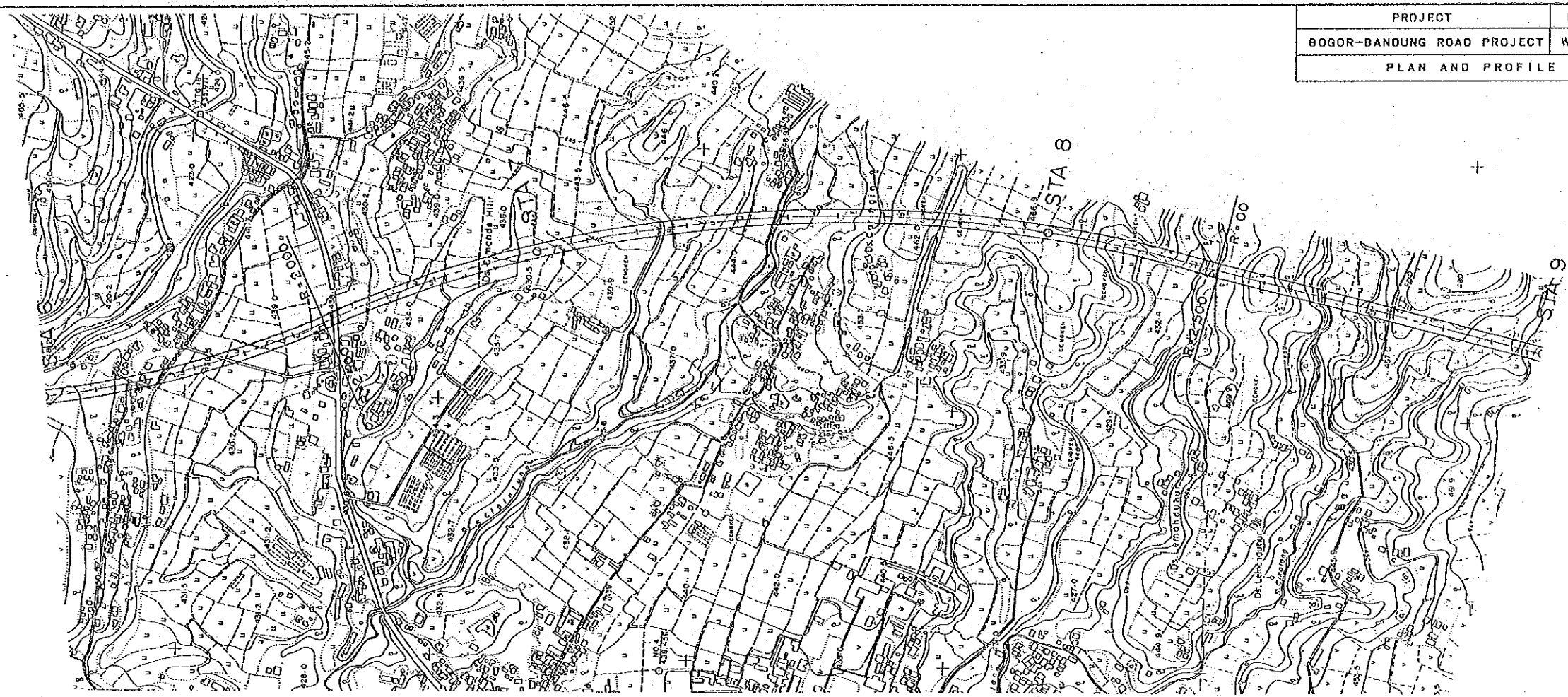
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	21	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAVA	22	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	

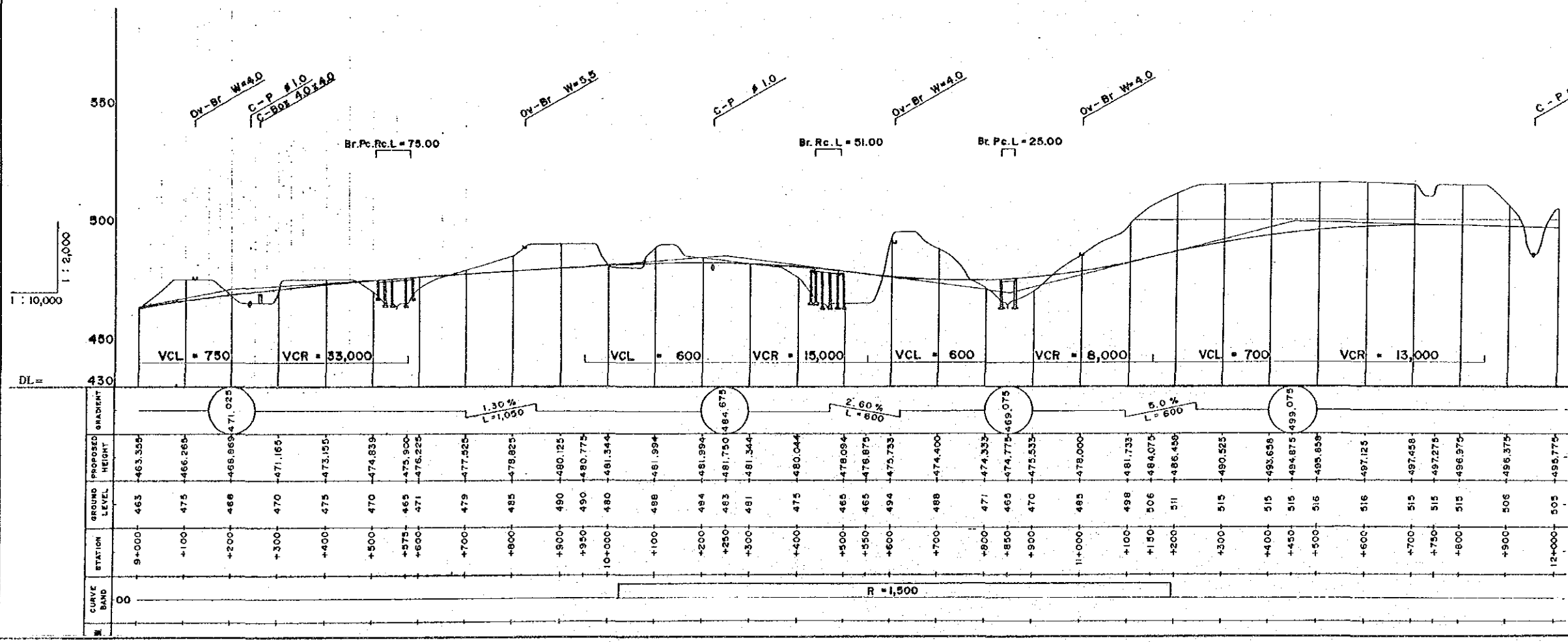
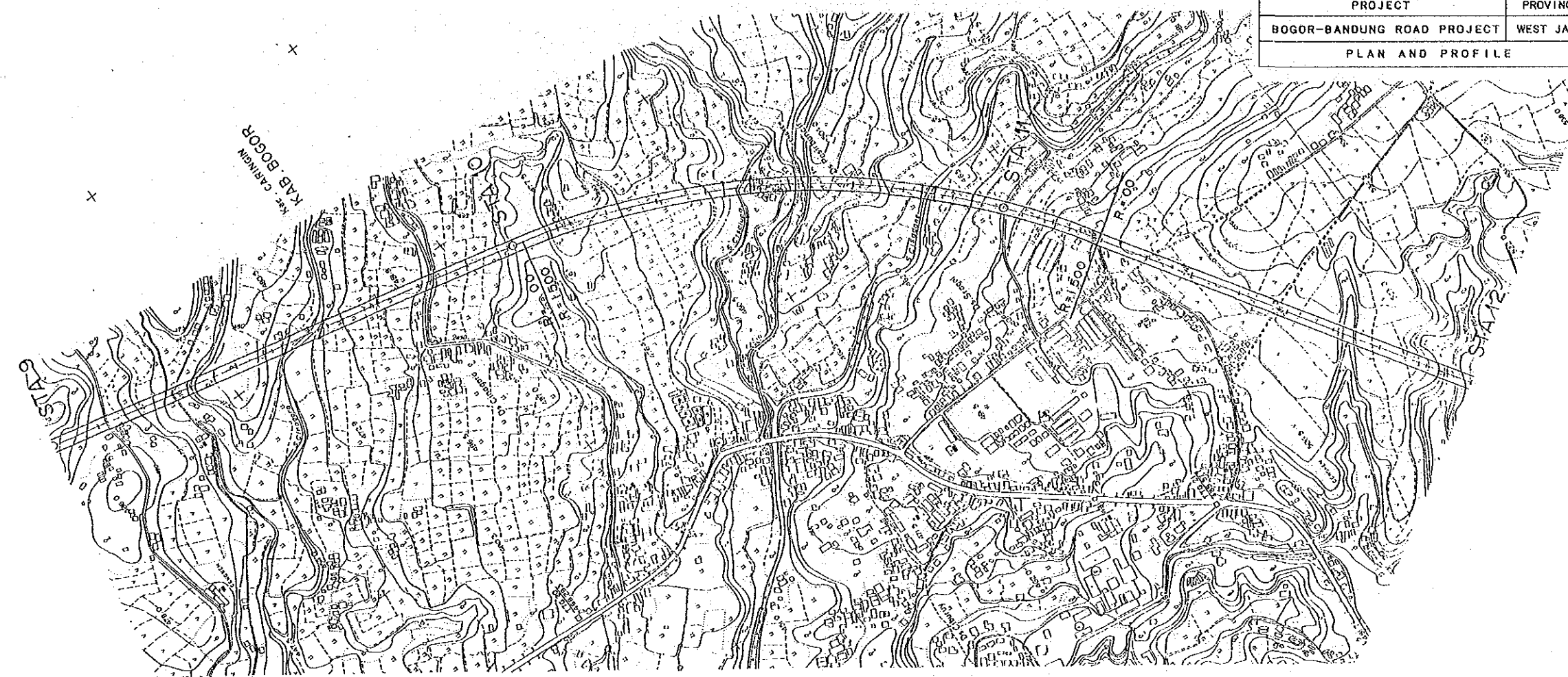


PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	23	87
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	

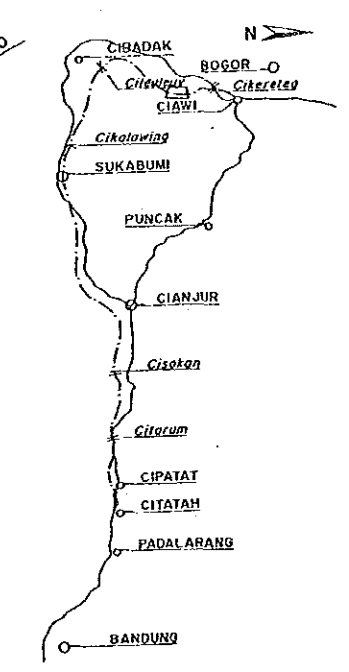


KEY PLAN

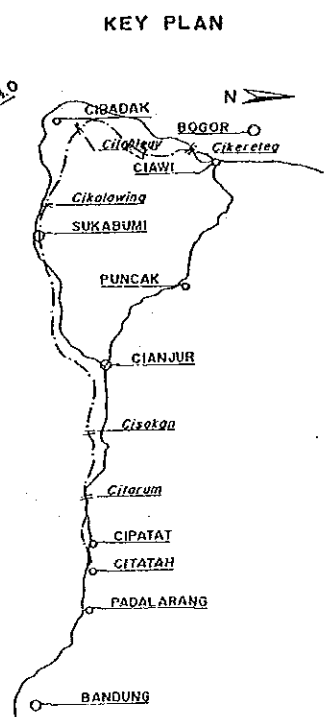
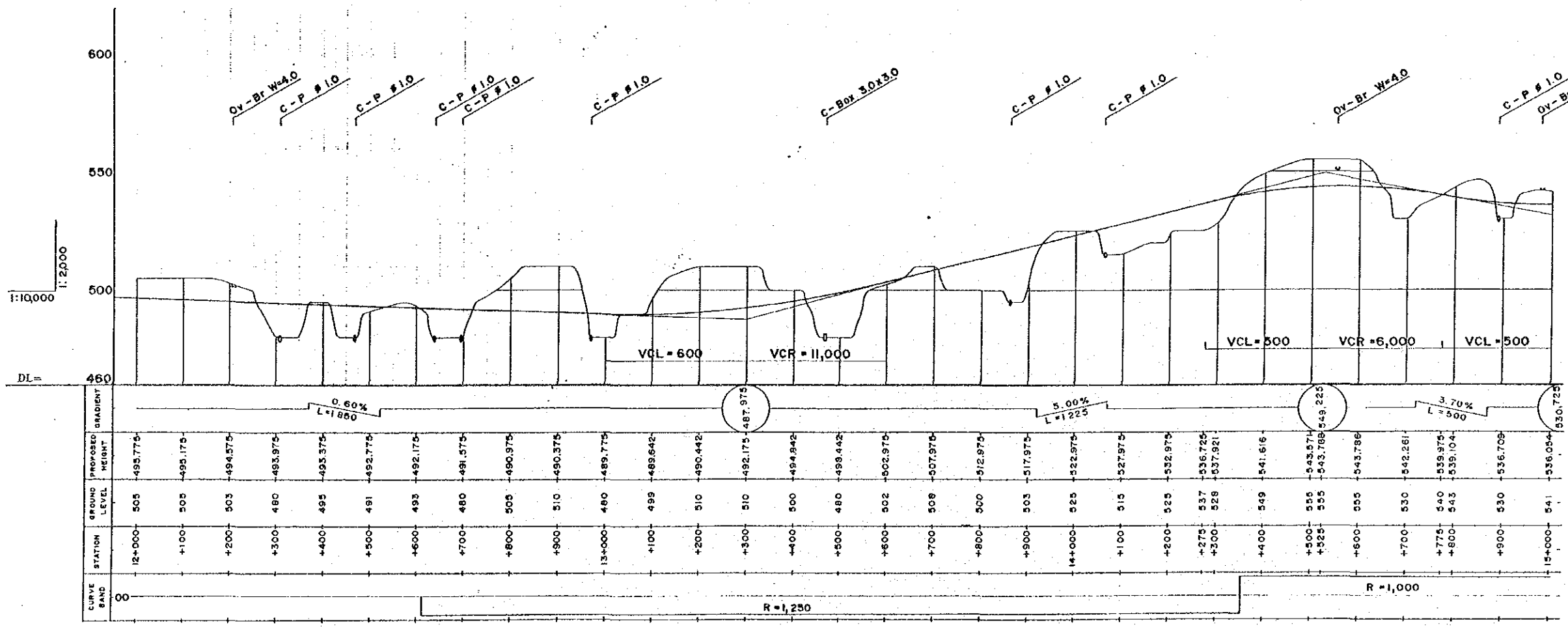
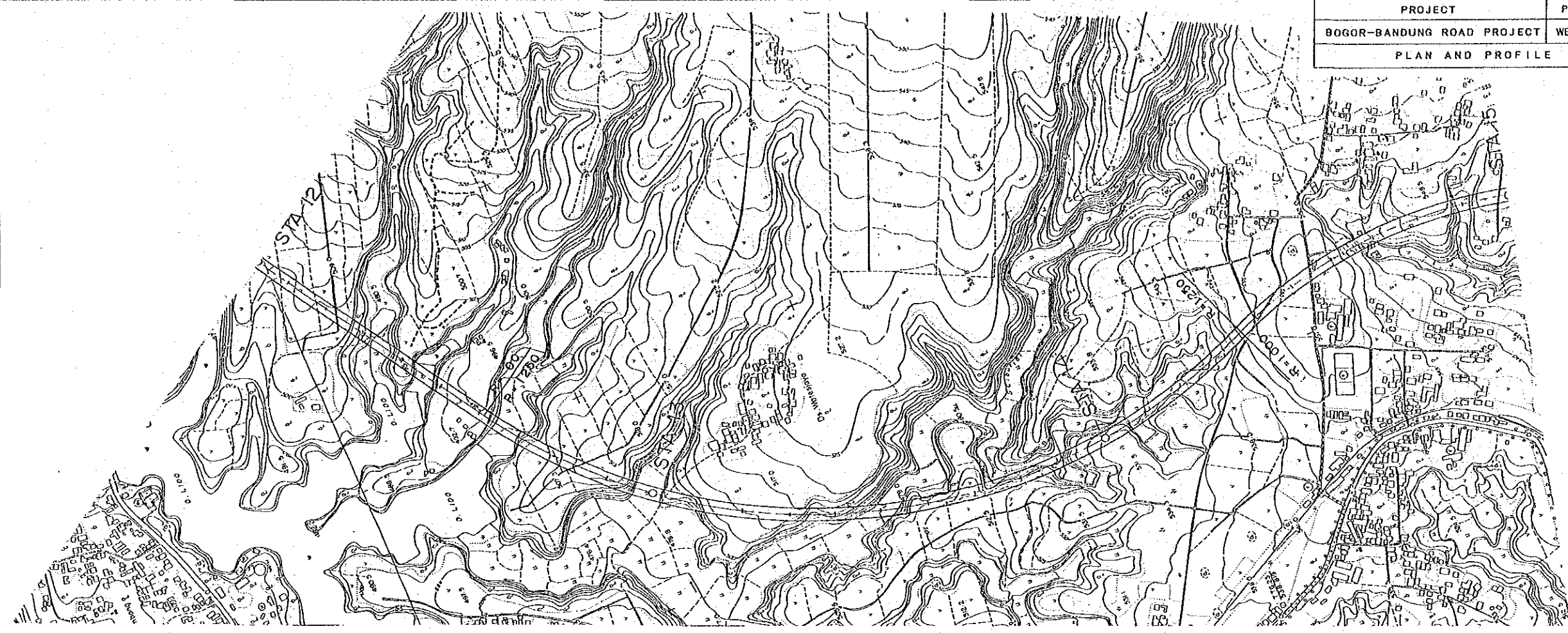
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	24	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



KEY PLAN



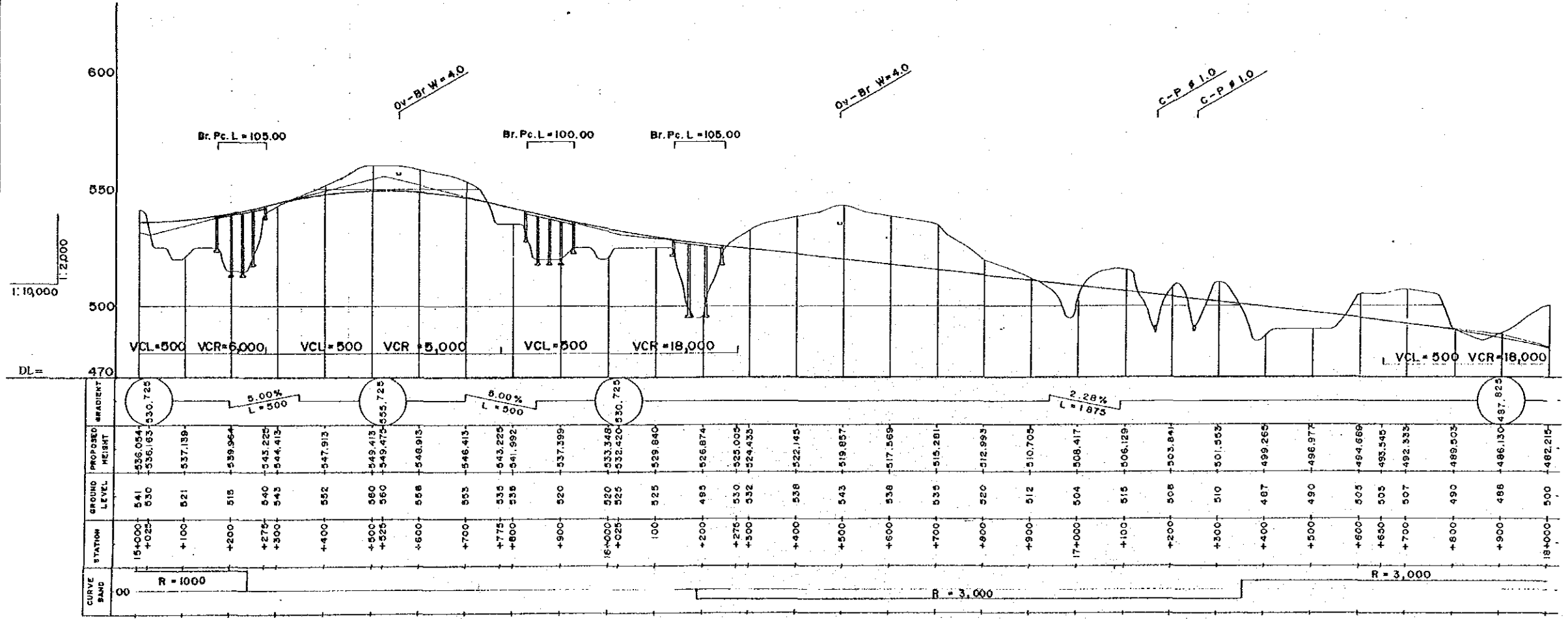
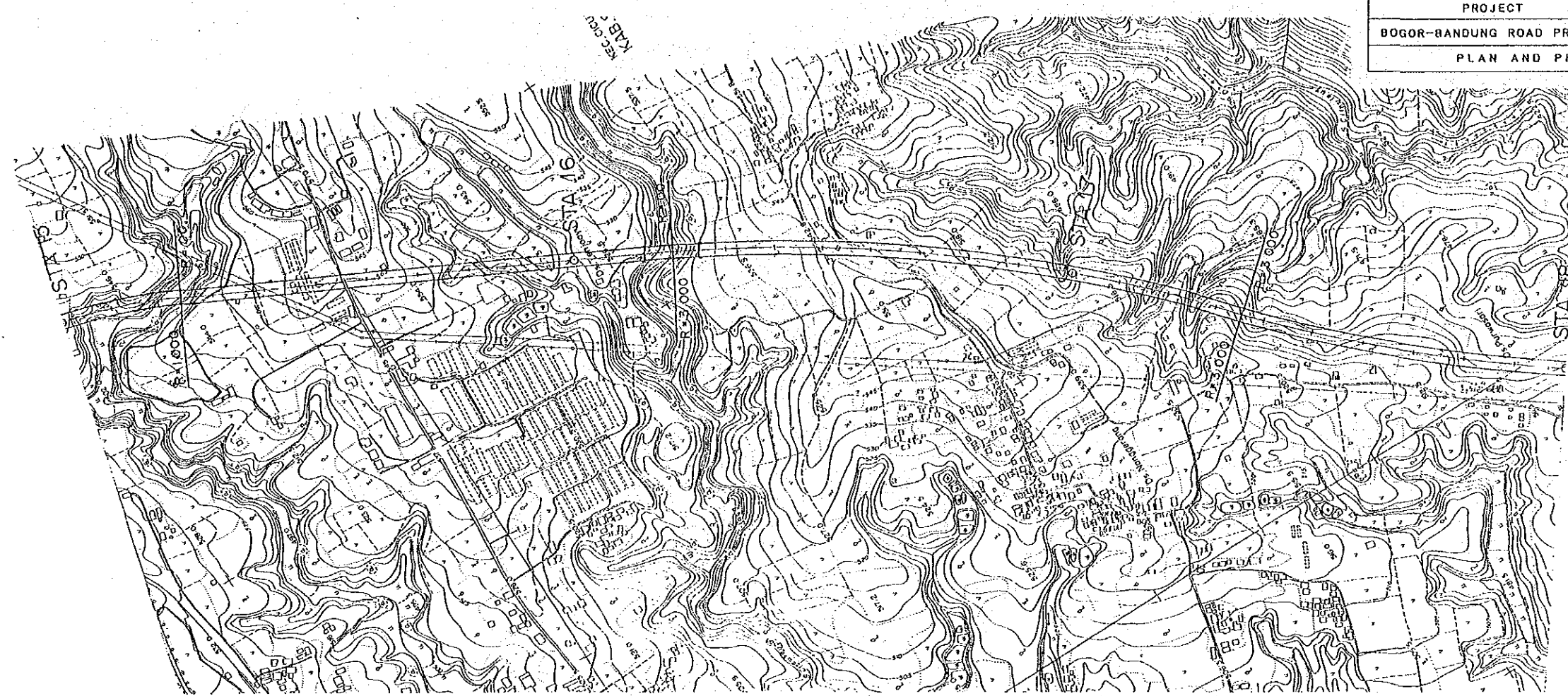
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	25	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



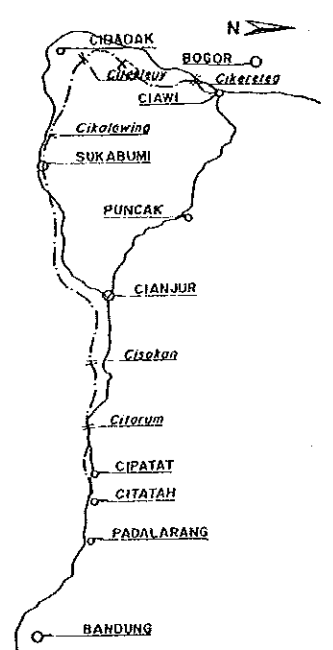
CURVE	STATION	GROUND LEVEL	PROPOSED HEIGHT	GRADIENT
00	12+000	505	493.775	0.60% L=1880
	+100	505	493.175	
	+200	503	494.575	
	+300	480	493.975	
	+400	495	493.375	
	+500	491	492.775	
	+600	493	492.175	
	+700	480	491.575	
	+800	505	490.975	
	+900	510	490.375	
	13+000	480	489.775	5.00% L=1225
	+100	499	489.642	
	+200	510	490.442	
	+300	510	492.175	
	+400	500	494.842	
	+500	480	499.442	
	+600	502	502.975	
	+700	508	507.975	
	+800	500	512.975	
	+900	503	517.975	
	14+000	525	522.975	3.70% L=500
	+100	515	527.975	
	+200	525	532.975	
	+275	537	536.725	
	+300	528	537.921	
	+400	549	541.616	
	+500	555	545.574	
	+525	555	543.785	
	+600	555	543.786	
	+700	530	542.261	
	+775	540	539.975	
	+800	543	539.104	
	+900	530	536.709	
	15+000	541	536.044	



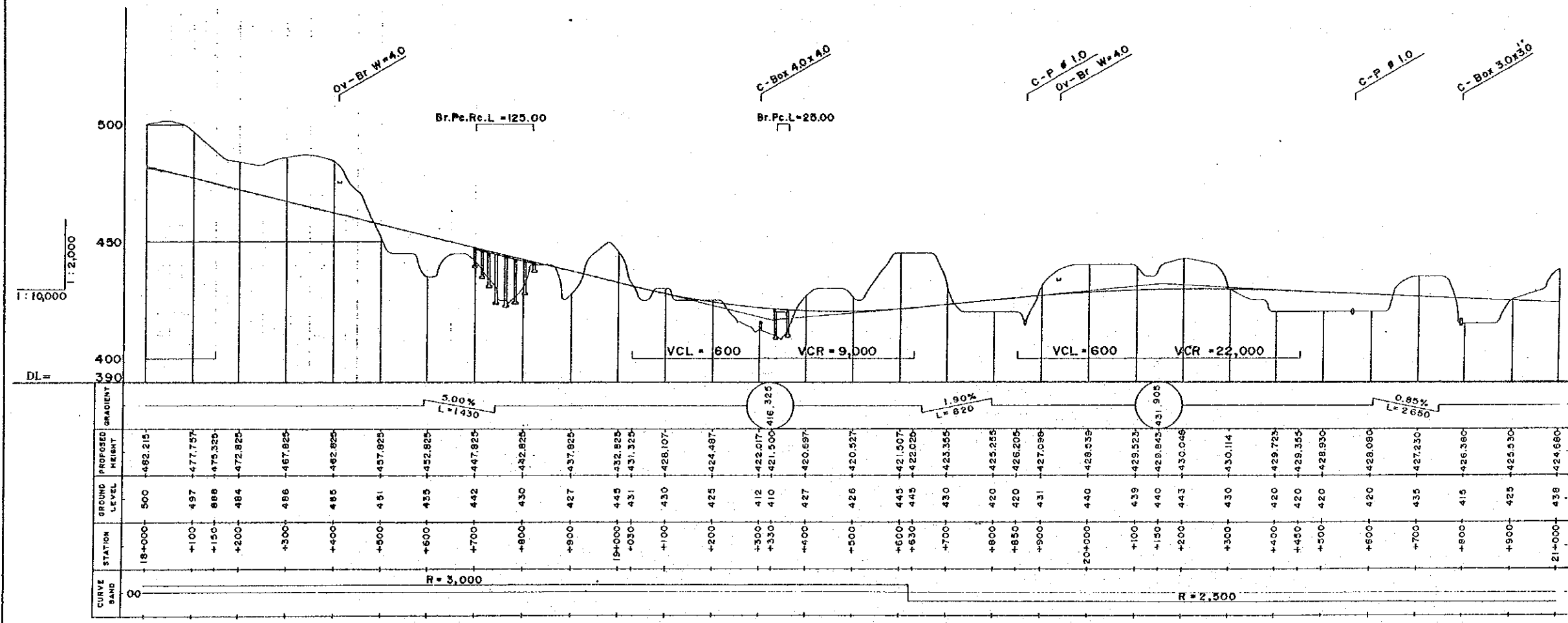
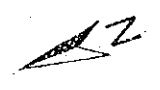
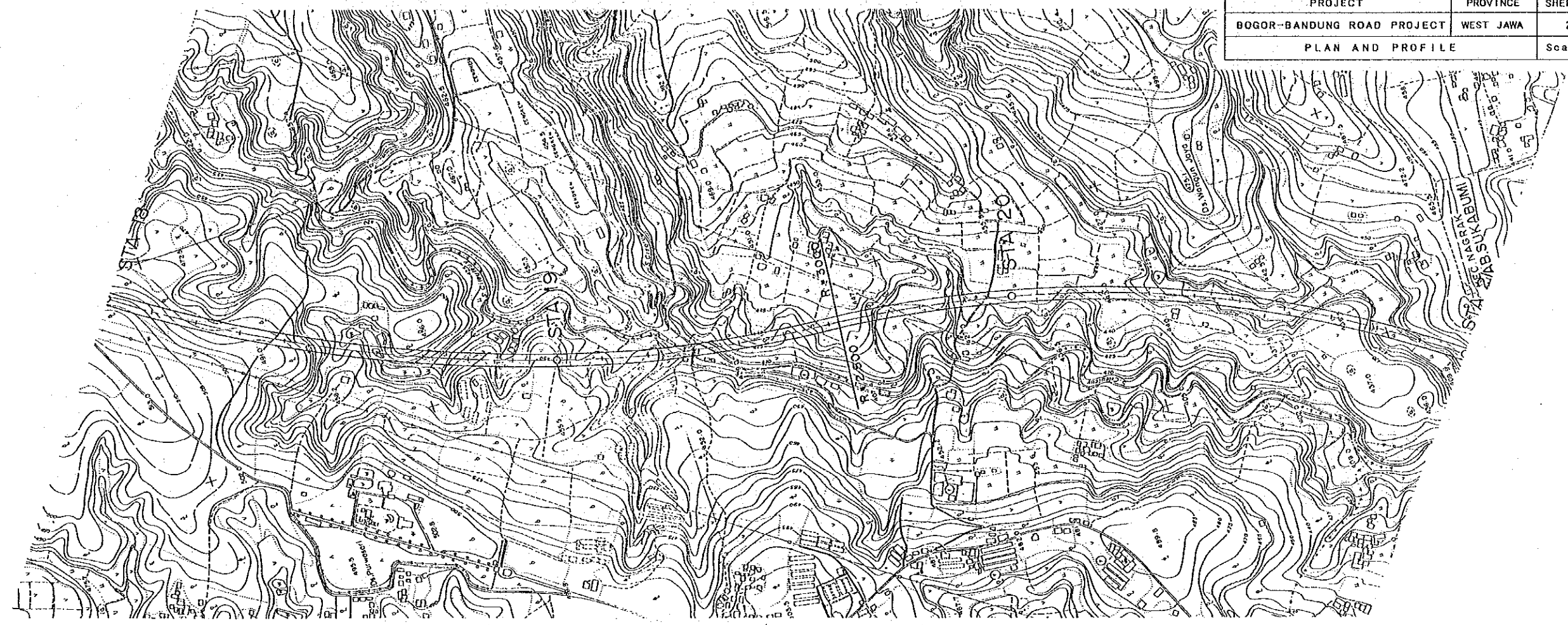
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	26	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



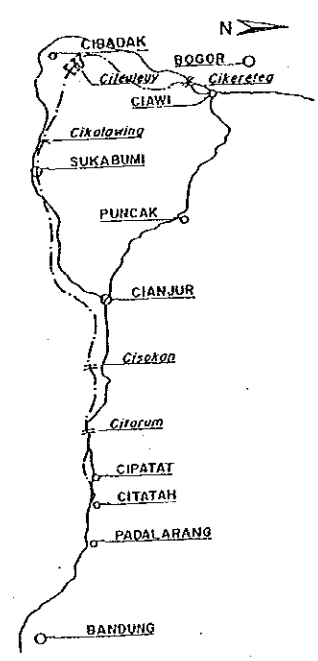
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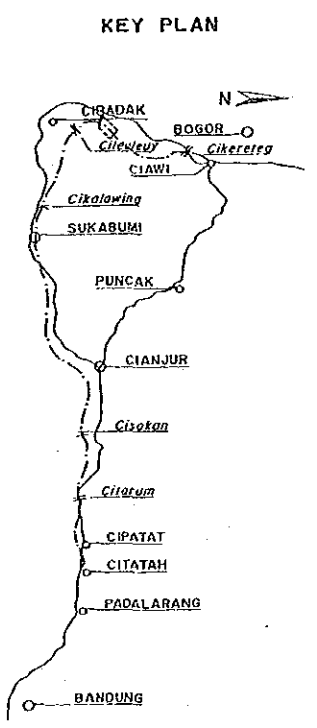
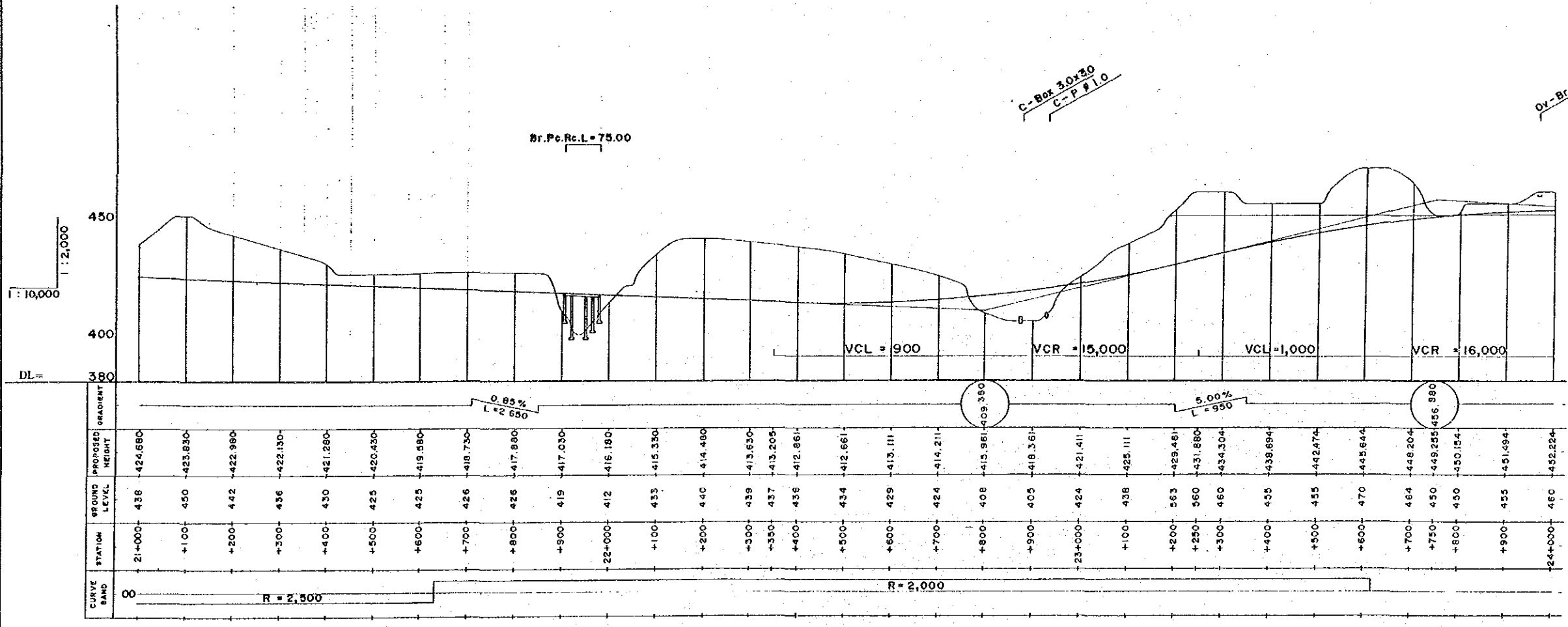
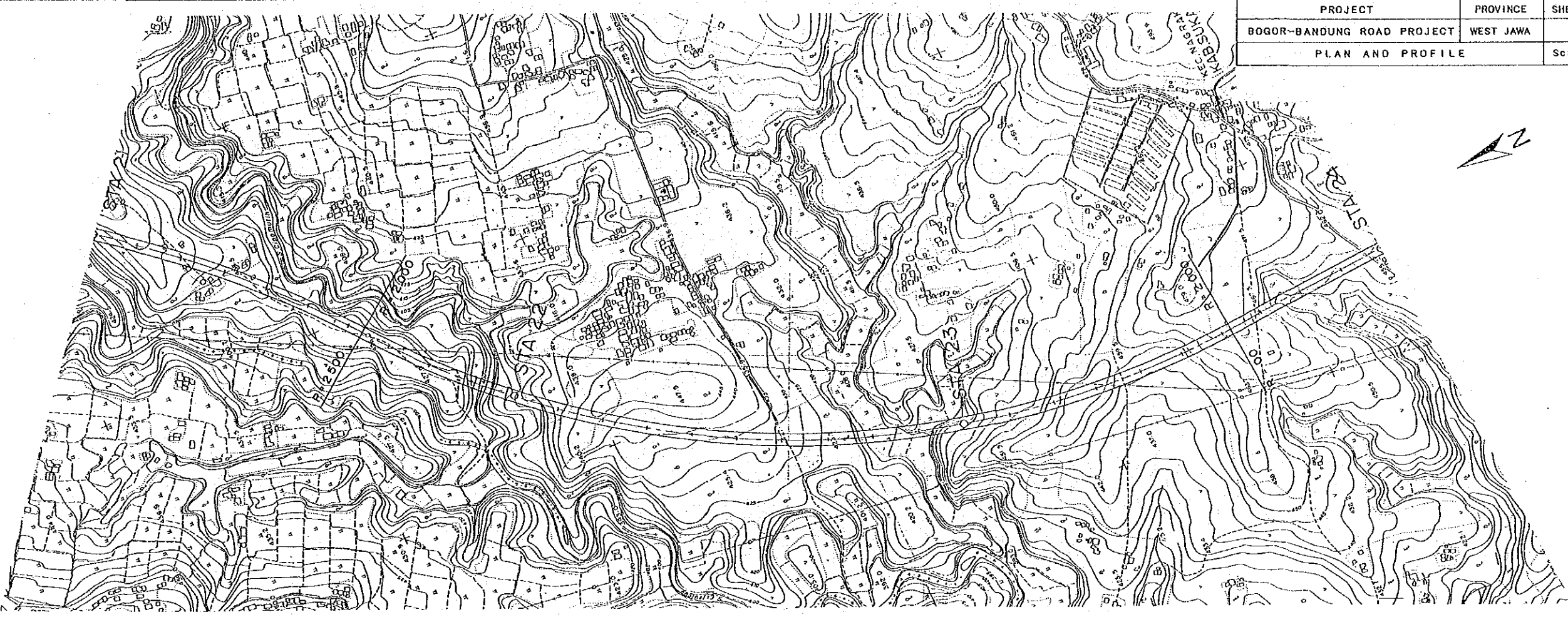
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	27	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



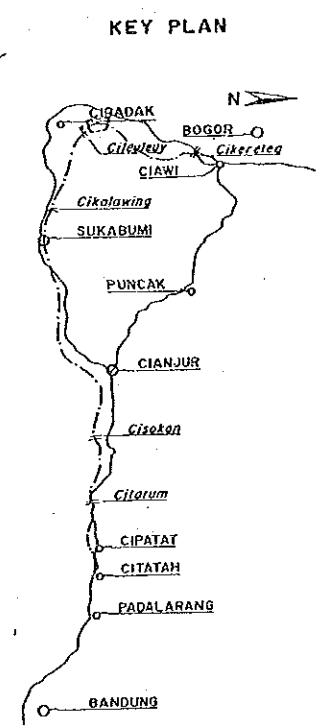
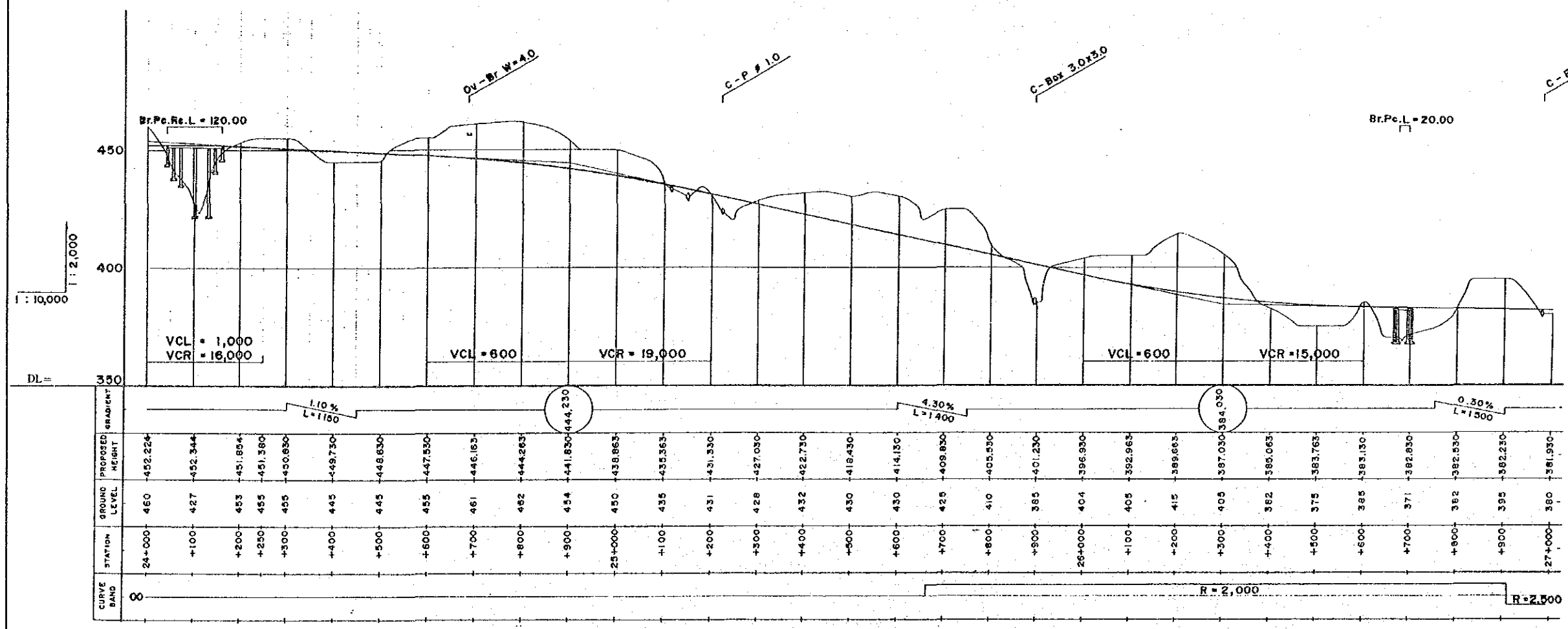
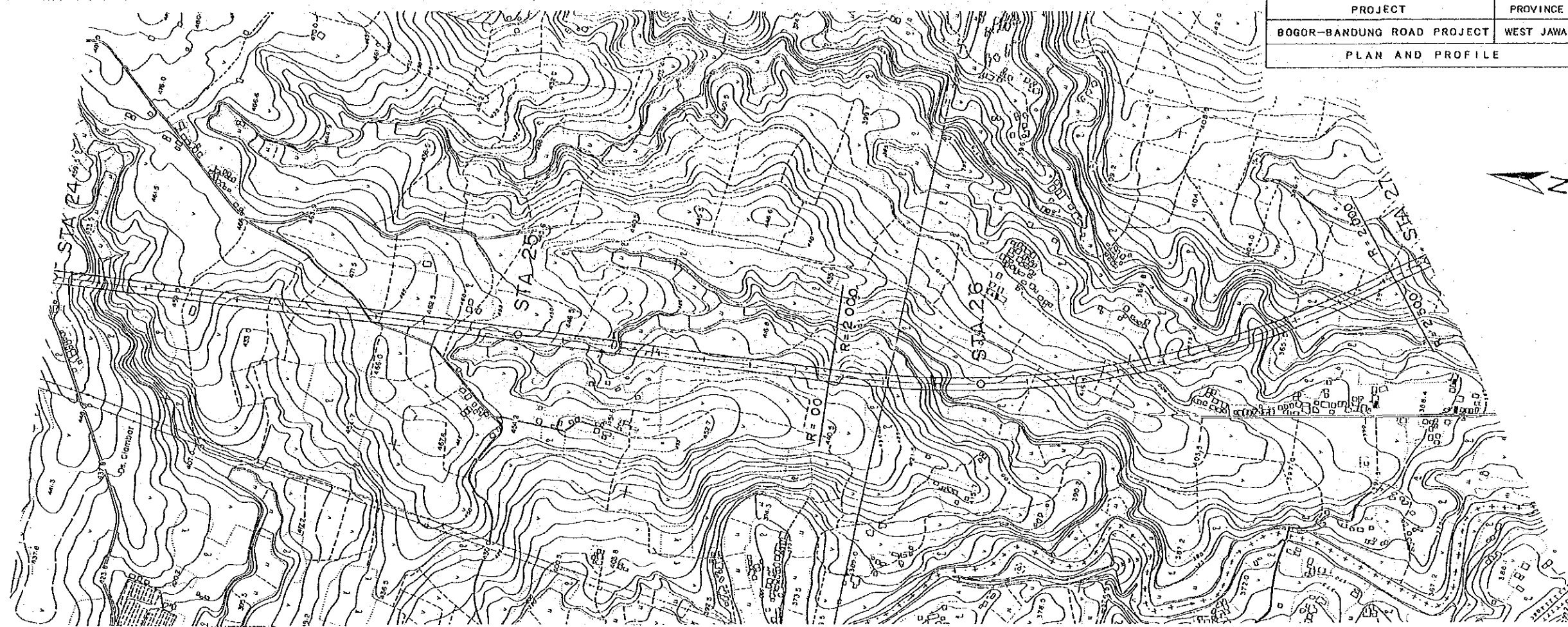
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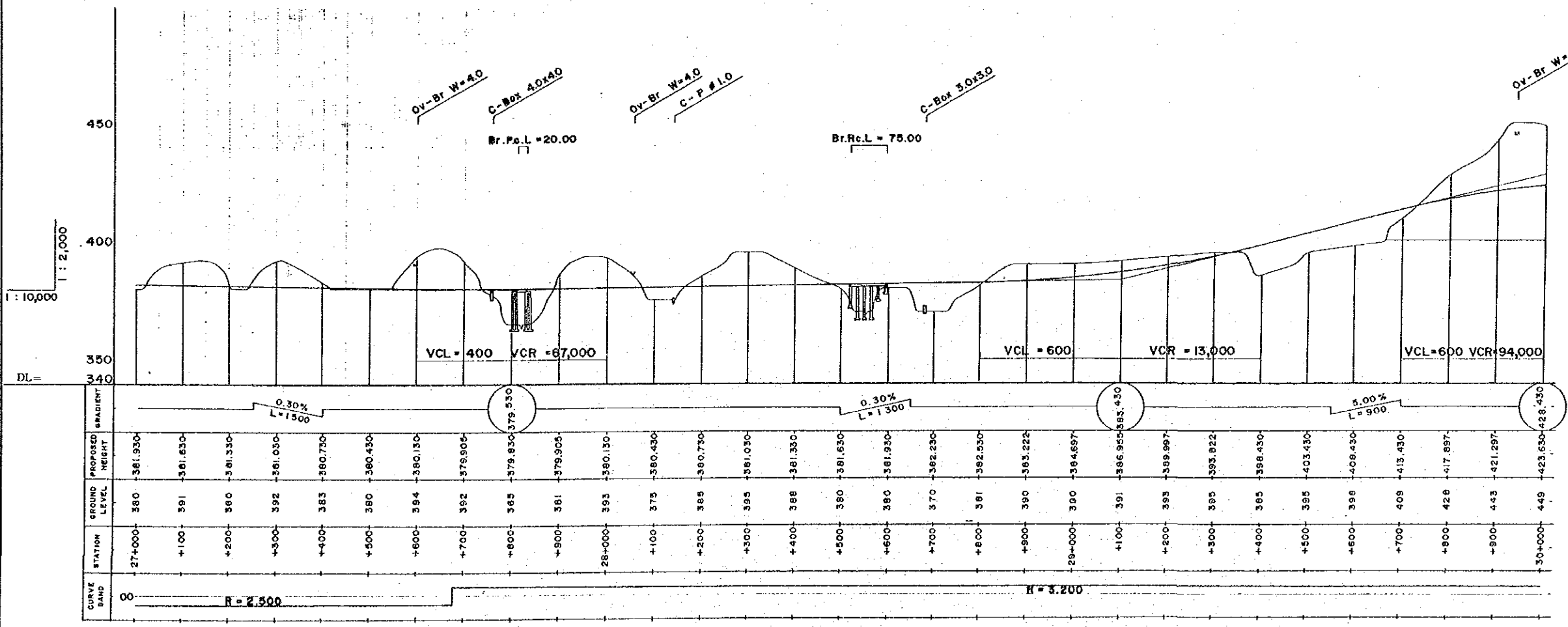
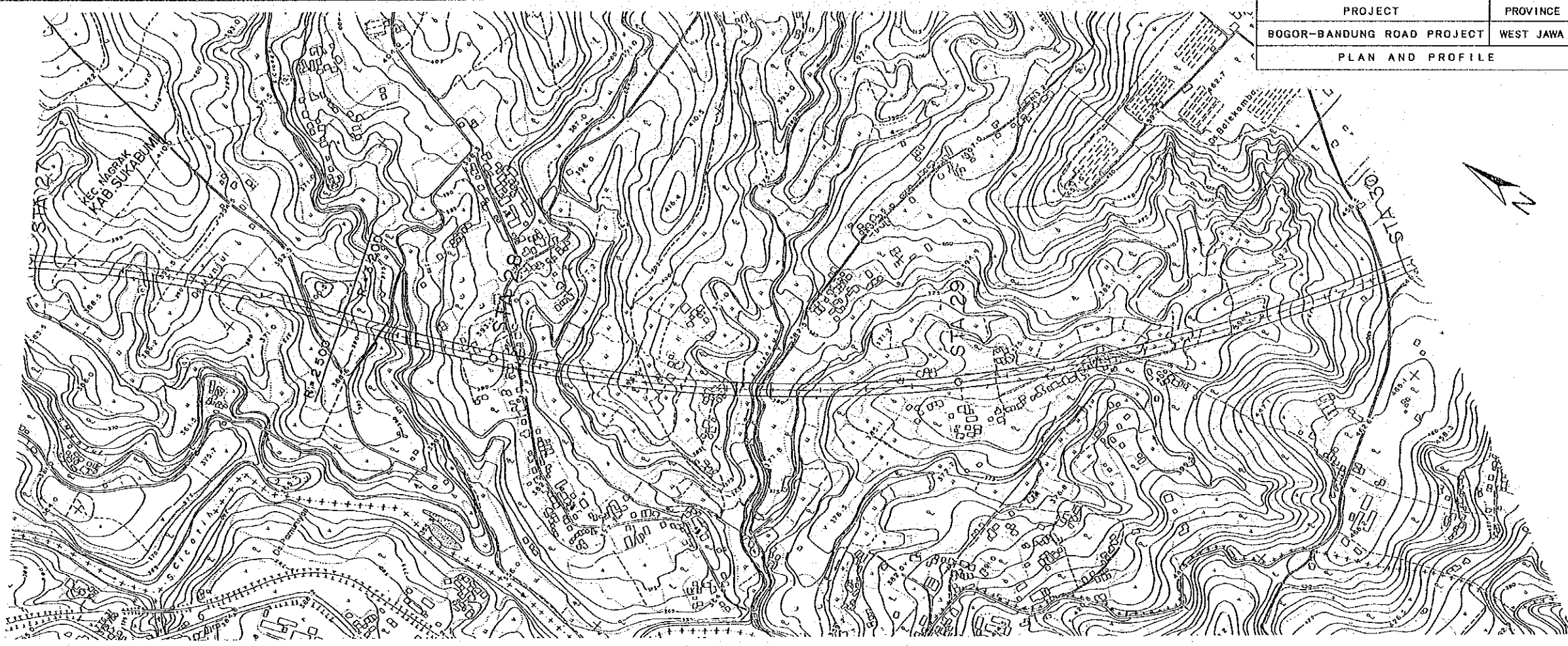
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	28	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



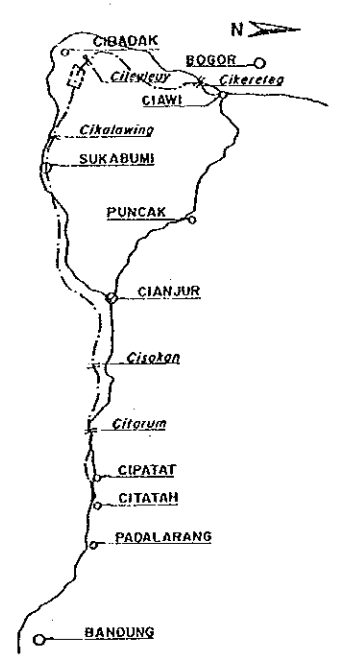
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	29	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



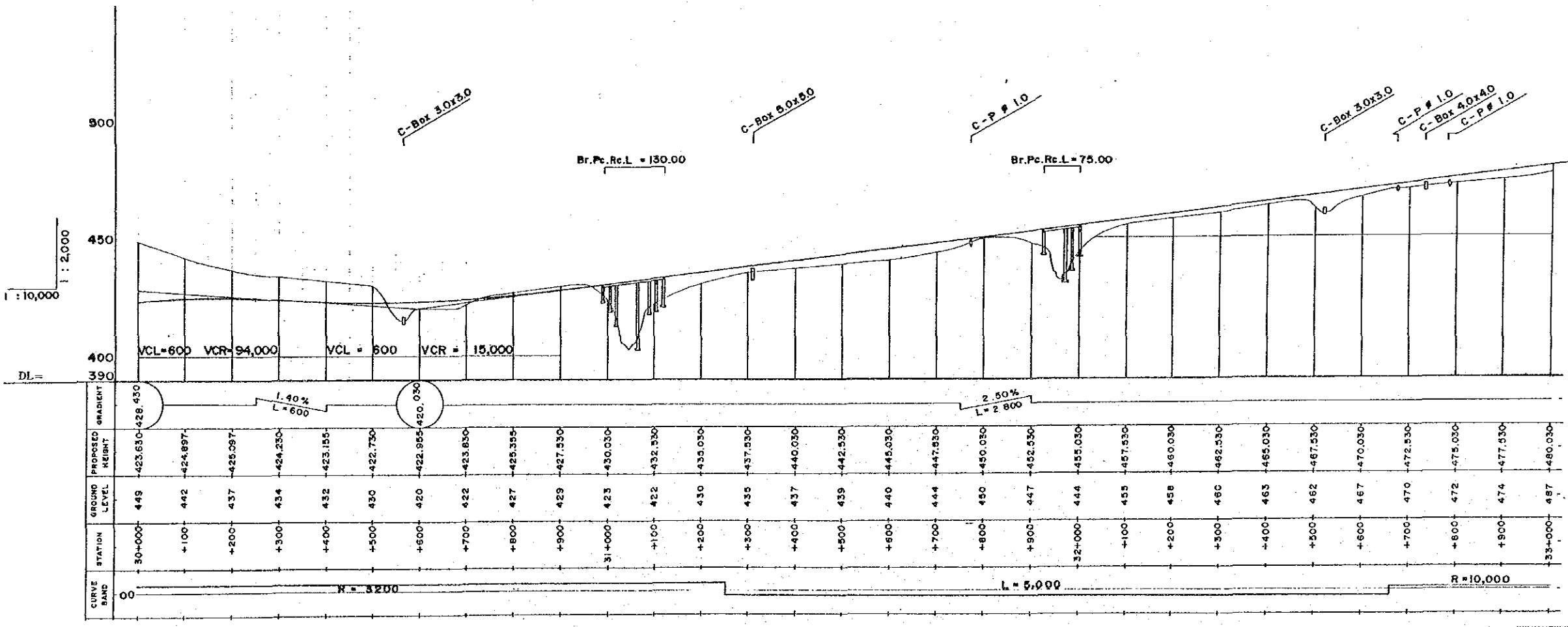
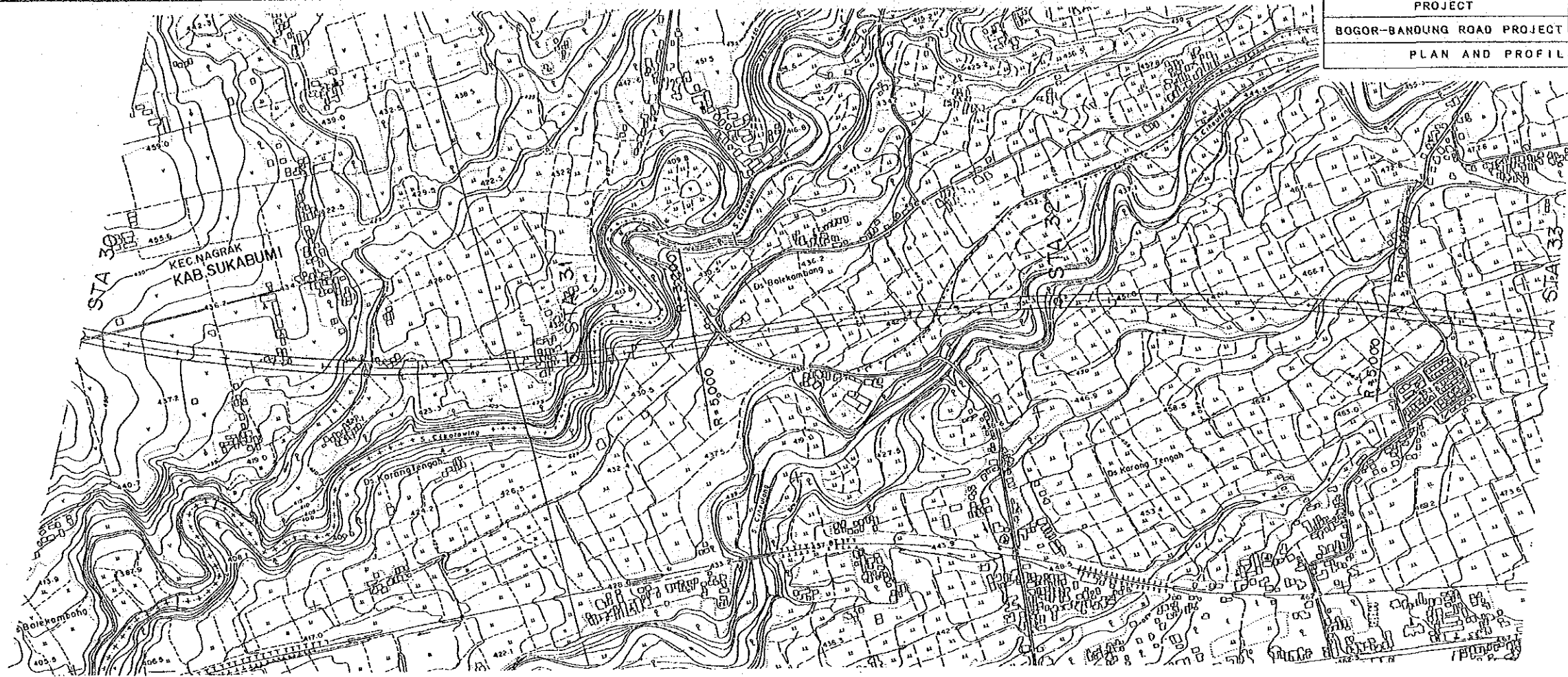
PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	30	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



KEY PLAN



PROJECT	PROVINCE	SHEET NO	TOTAL SHEET
BOGOR-BANDUNG ROAD PROJECT	WEST JAWA	31	67
PLAN AND PROFILE		Scale 1:10,000, 1:2,000	



KEY PLAN

