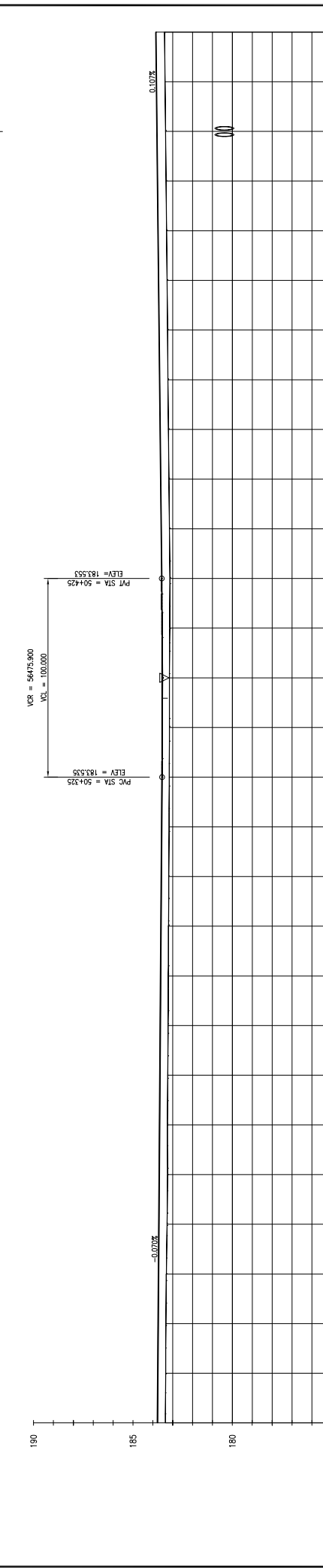
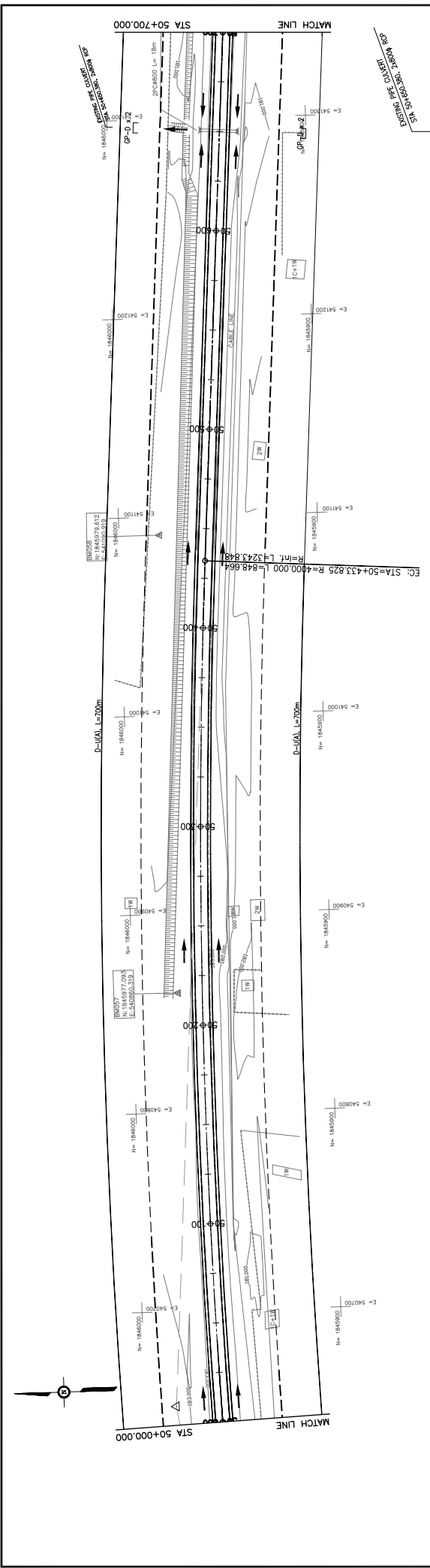


STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
49+300	179.644	180.105	
4+325	179.910	180.318	
4+350	180.137	180.531	
4+375	180.357	180.744	
49+400	180.572	180.957	0.852% L=500.000
4+425	180.787	181.170	
4+450	181.003	181.383	
4+475	181.219	181.596	
49+500	181.434	181.809	
4+525	181.649	182.022	
4+550	181.858	182.235	
4+575	182.065	182.448	
49+600	182.272	182.662	
4+625	182.491	182.875	
4+650	182.763	183.088	
4+675	182.938	183.286	
49+700	183.076	183.456	
4+725	183.222	183.597	
4+750	183.307	183.709	183.940 (49+750)
4+775	183.350	183.793	
49+800	183.399	183.847	
4+825	183.442	183.873	
4+850	183.453	183.870	
4+875	183.437	183.852	
49+900	183.411	183.834	
4+925	183.387	183.817	
4+950	183.376	183.799	
4+975	183.375	183.782	
50+000	183.363	183.764	

TYPE: RF-35

	JAPAN INTERNATIONAL COOPERATION AGENCY THE CONSORTIUM OF <b>ORIENTAL CONSULTANTS CO., LTD.</b> INTERNATIONAL DEVELOPMENT CENTER OF JAPAN		MINISTRY OF PUBLIC WORKS AND TRANSPORT LAO PEOPLE'S DEMOCRATIC REPUBLIC	THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR	REV. No.    DATE    DESCRIPTION    SCALE: H=1:2,000 V=1:200
	TITLE	NAME	SIGNATURE	DRAWING TITLE	DRAWING No.
PREPARED BY	CHECKED BY	APPROVED BY	PLAN & PROFILE	SECTION 1: STA 49+300 - 50+000	C-131



STATION	GROUND LEVEL	PROPOSED HEIGHT	GRADIENT
50+000	183.363	183.764	
4025	183.350	183.746	
4050	183.343	183.729	
4075	183.318	183.711	
50+100	183.280	183.694	
4125	183.257	183.676	
4150	183.262	183.658	
4175	183.242	183.641	
50+200	183.228	183.623	
4225	183.217	183.606	
4250	183.208	183.588	
4275	183.192	183.570	
50+300	183.180	183.553	
4325	183.171	183.535	
4350	183.164	183.523	
4375	183.160	183.522	
50+400	183.146	183.522	
4425	183.137	183.553	
4450	183.162	183.580	
4475	183.186	183.607	
50+500	183.210	183.633	
4525	183.234	183.660	
4550	183.256	183.687	
4575	183.282	183.713	
50+600	183.306	183.740	
4625	183.331	183.767	
4650	183.355	183.793	
4675	183.379	183.820	
50+700	183.403	183.847	

TYPE: RF-35

SCALE: H=1:2,000 V=1:200

REVISIONS:

REV. NO.	DATE	DESCRIPTION
1		
2		
3		

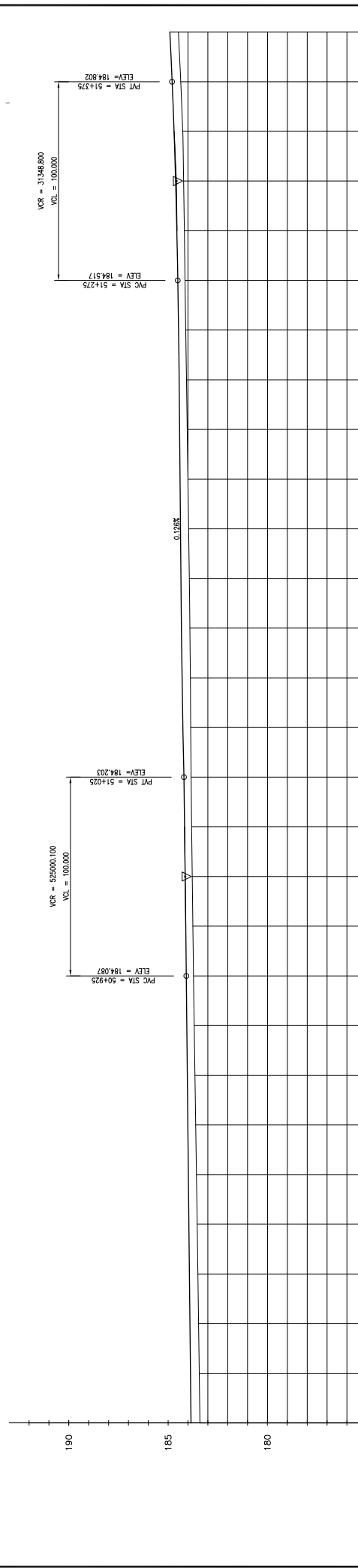
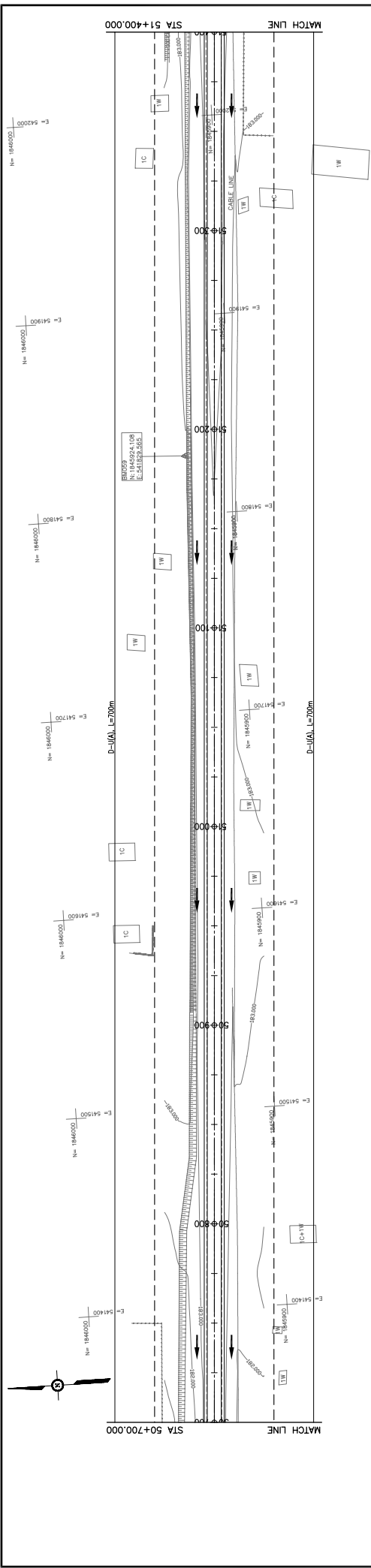
**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
**INTERNATIONAL DEVELOPMENT CENTER OF JAPAN**

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 50+000 - 50+700**

DRAWING TITLE: **PLAN & PROFILE SECTION 1: STA 50+000 - 50+700**  
 DRAWING NO.: **C-132**



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
50+700	183.403	183.847	
50+725	183.429	183.873	
50+750	183.466	183.900	
50+775	183.503	183.927	
50+800	183.540	183.953	
50+825	183.577	183.980	
50+850	183.613	184.007	
50+875	183.650	184.033	
50+900	183.687	184.060	
50+925	183.723	184.087	
50+950	183.761	184.114	
50+975	183.791	184.142	
51+000	183.815	184.172	
51+025	183.837	184.203	
51+050	183.861	184.234	
51+075	183.884	184.266	
51+100	183.906	184.297	
51+125	183.930	184.329	
51+150	183.966	184.360	
51+175	184.002	184.391	
51+200	184.039	184.423	
51+225	184.077	184.454	
51+250	184.114	184.486	
51+275	184.151	184.517	
51+300	184.187	184.559	
51+325	184.224	184.630	
51+350	184.262	184.701	
51+375	184.303	184.802	
51+400	184.484	184.914	

TYPE: RF-35

JAPAN INTERNATIONAL COOPERATION AGENCY  
 THE CONSORTIUM OF  
 ORIENTAL CONSULTANTS CO., LTD.  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

MINISTRY OF PUBLIC WORKS AND TRANSPORT  
 LAO PEOPLE'S DEMOCRATIC REPUBLIC

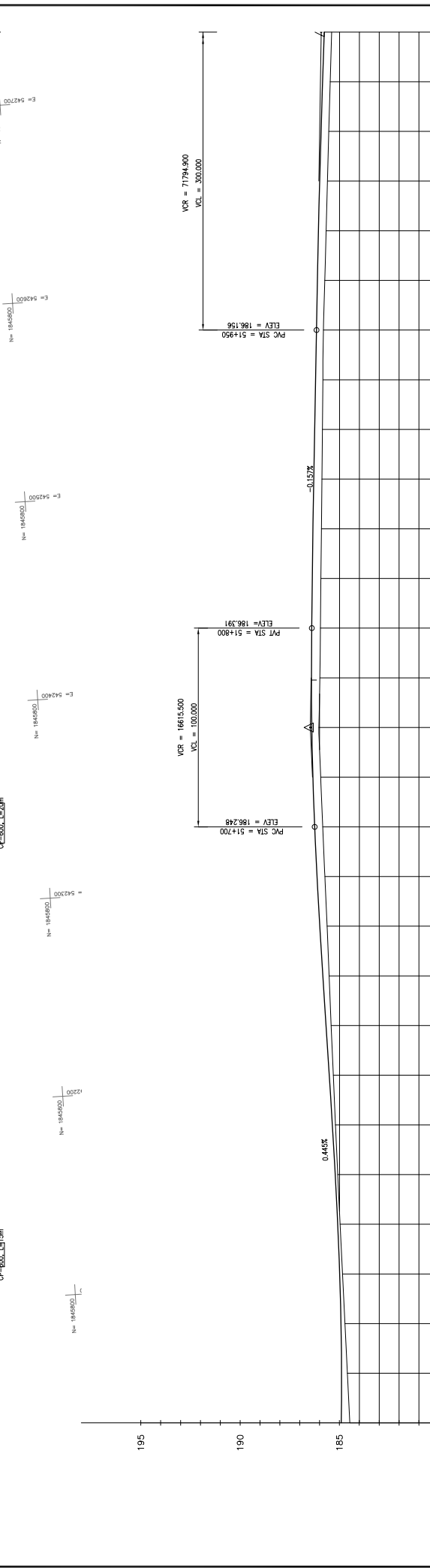
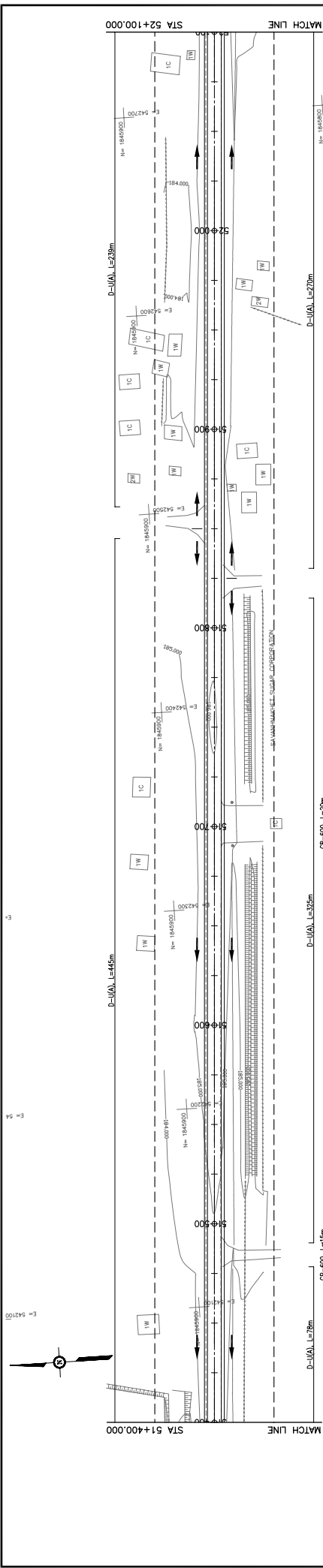
THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9  
 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

PLAN & PROFILE  
 SECTION 1: STA 50+700 - 51+400

DRAWING TITLE: PLAN & PROFILE  
 DRAWING NO.: C-133

REV. No.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

SCALE: H=1:2,000  
 V=1:200



STATION	GROUND LEVEL	PROPOSED HEIGHT	GRADIENT
51+700	185.841	186.248	
51+750	185.986	186.412	
51+800	185.960	186.391	
51+850	185.936	186.352	
51+900	185.860	186.234	
51+950	185.811	186.156	
52+000	185.675	186.080	
52+050	185.537	185.929	
52+100	185.398	185.850	

TYPE: RF-35

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

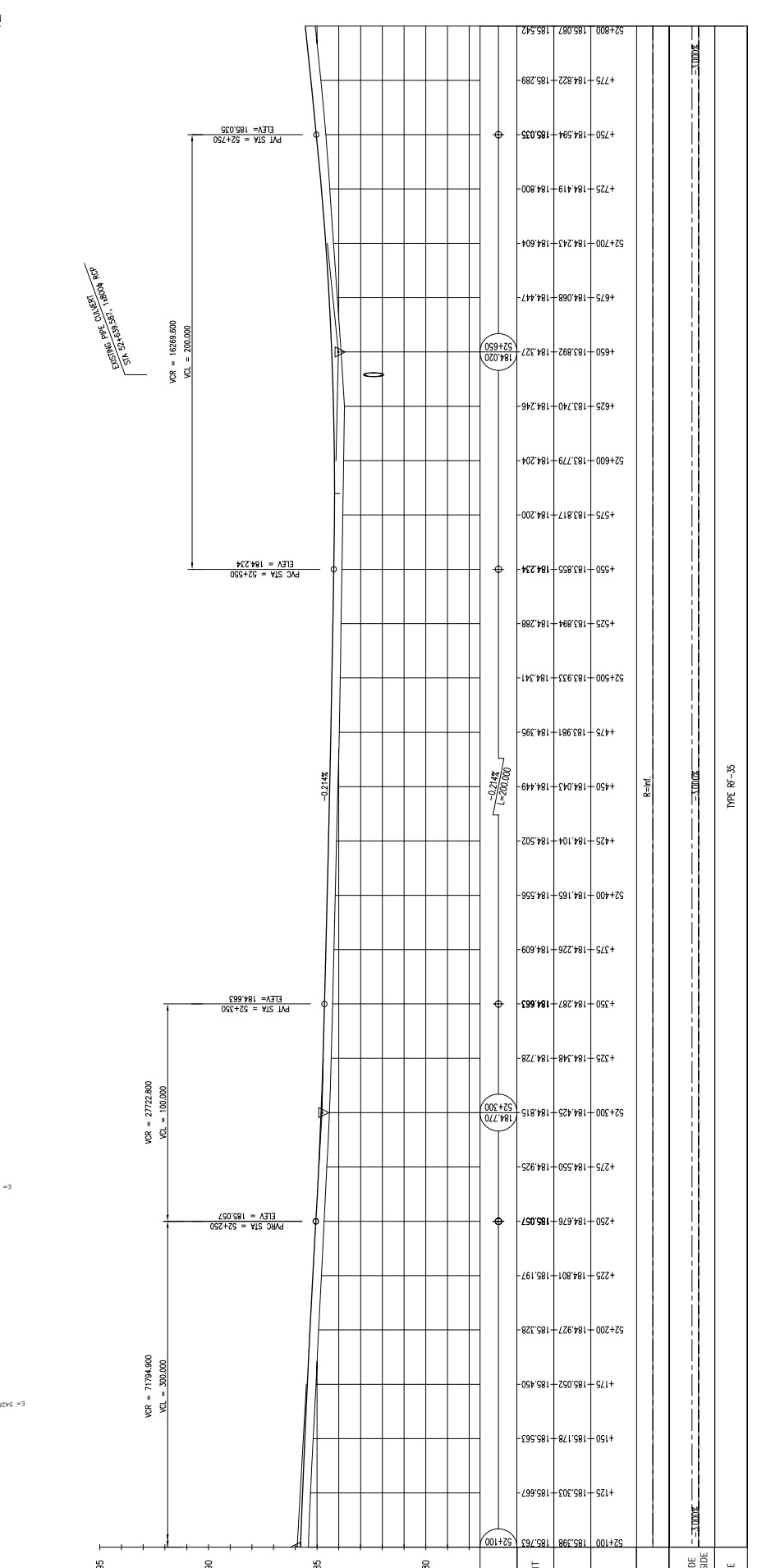
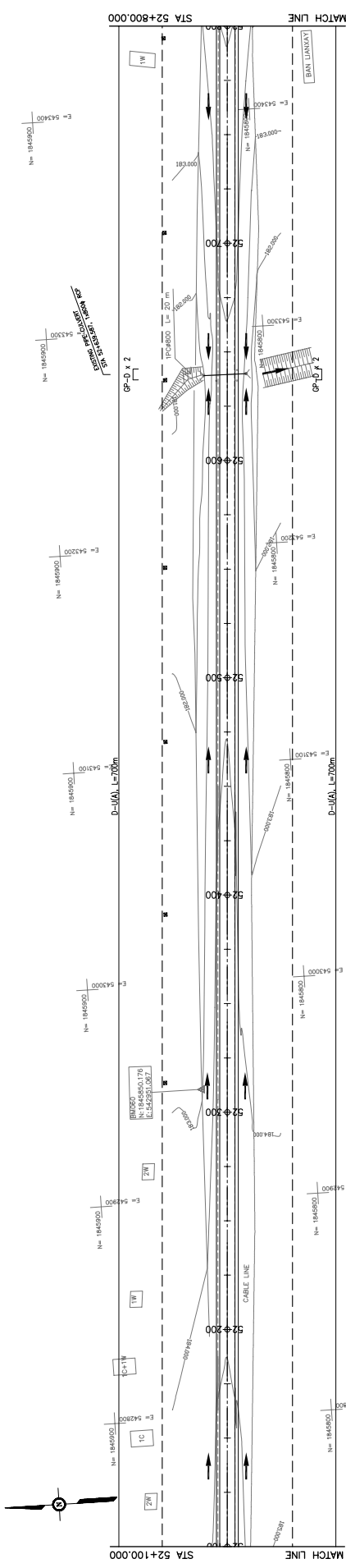
**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 51+400 - 52+100**

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
V=1:200

DRAWING No. **C-134**



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
52+100	185.398	185.763	184.770
52+125	185.303	185.667	
52+150	185.178	185.563	
52+175	185.052	185.450	
52+200	184.927	185.328	
52+225	184.801	185.197	
52+250	184.676	185.057	
52+275	184.550	184.925	
52+300	184.425	184.781	184.770
52+325	184.348	184.728	
52+350	184.287	184.683	
52+375	184.228	184.609	
52+400	184.165	184.556	
52+425	184.104	184.502	
52+450	184.043	184.449	
52+475	183.981	184.395	
52+500	183.933	184.341	
52+525	183.894	184.288	
52+550	183.855	184.234	
52+575	183.817	184.200	
52+600	183.779	184.204	
52+625	183.740	184.246	
52+650	183.692	184.327	184.020
52+675	184.068	184.447	
52+700	184.243	184.604	
52+725	184.419	184.800	
52+750	184.594	185.035	
52+775	184.822	185.289	
52+800	185.087	185.542	

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

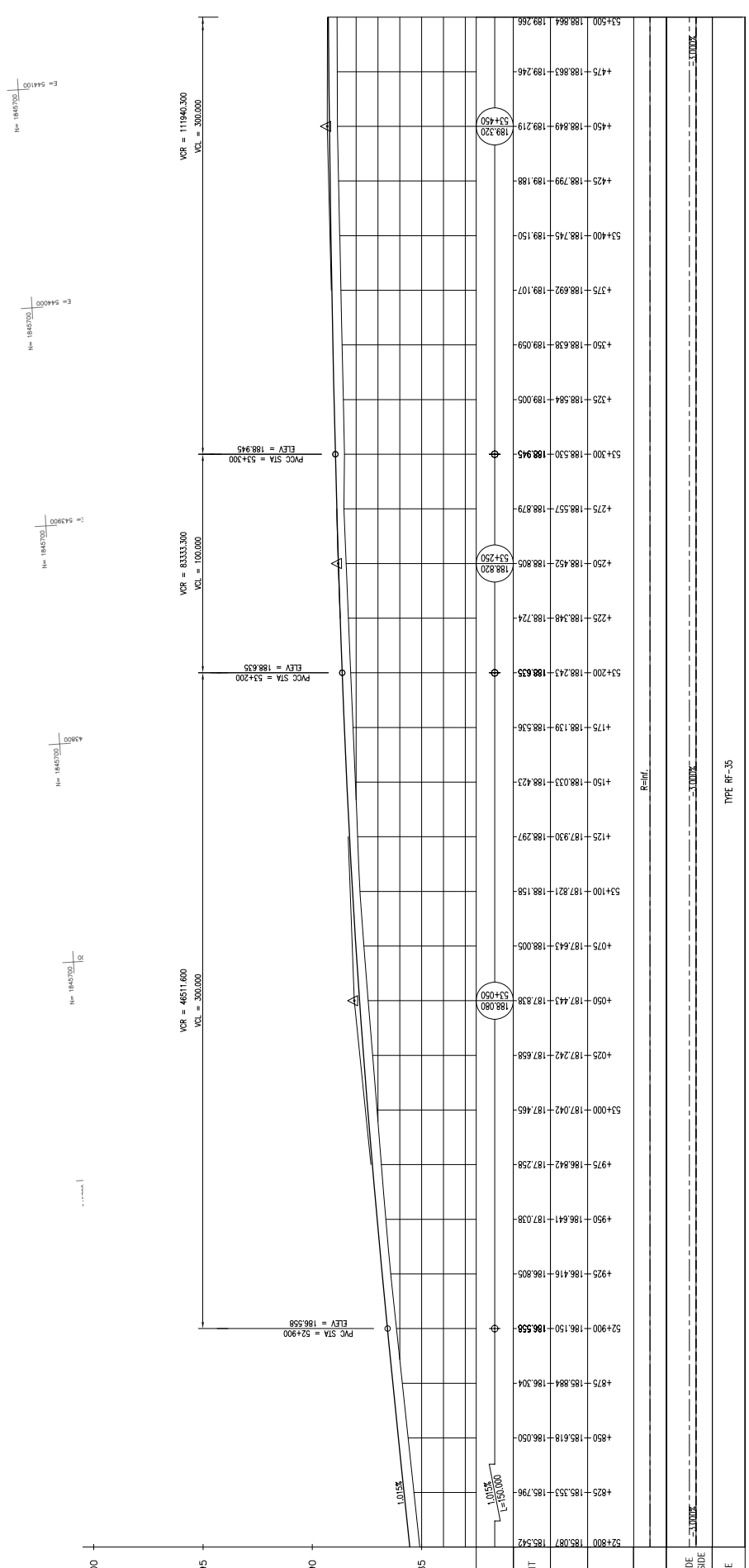
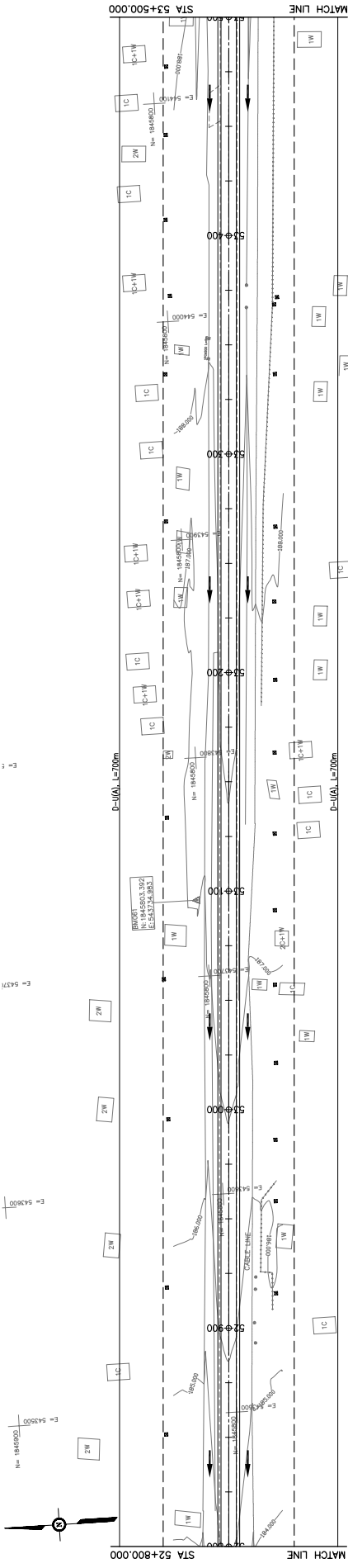
**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

**PLAN & PROFILE**  
SECTION 1: STA 52+100 - 52+800

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
V=1:200  
DRAWING No. C-135

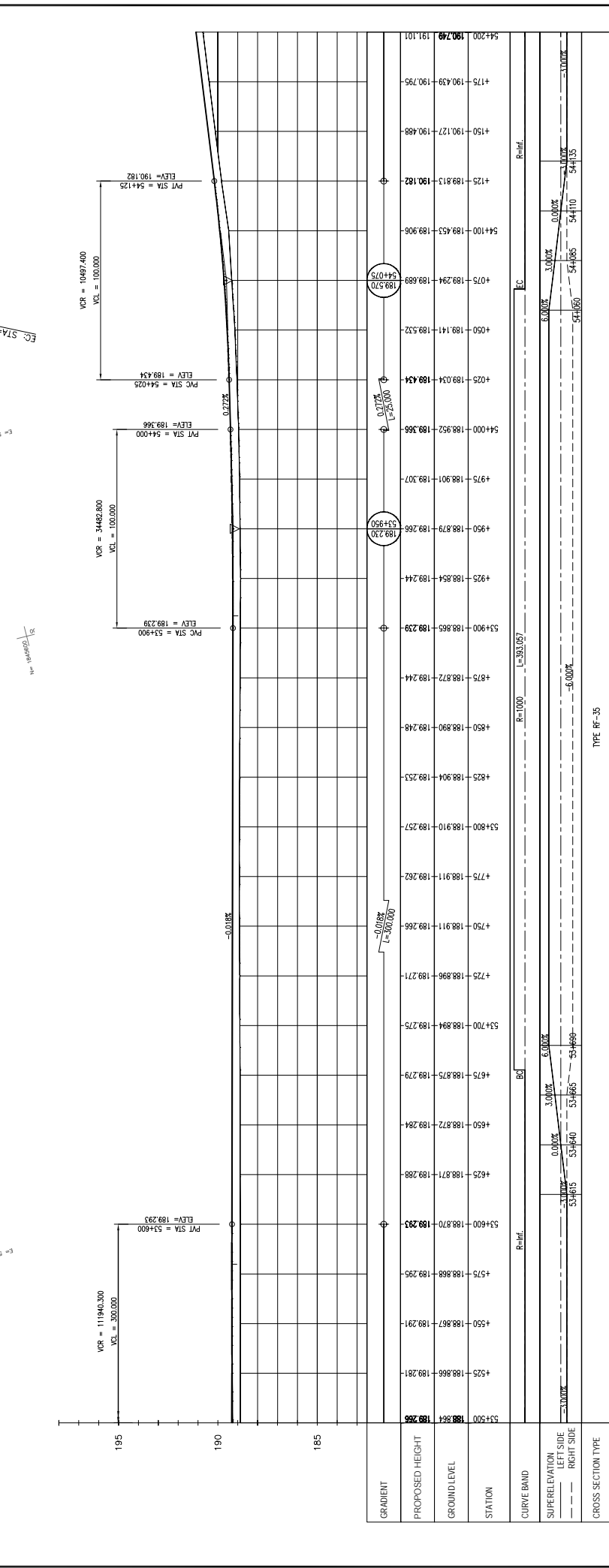
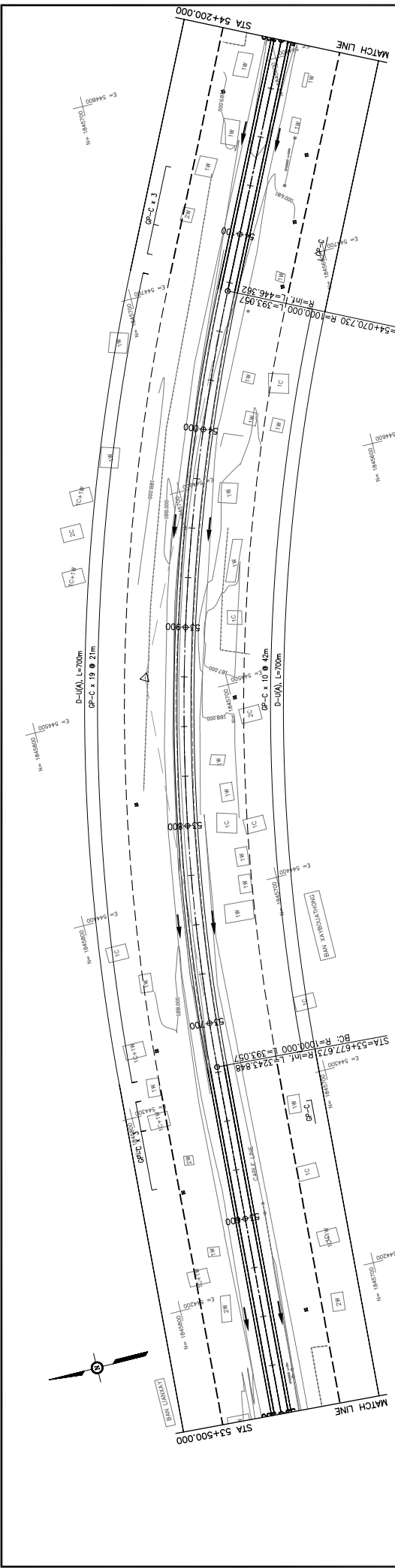
TYPE RF-35



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
52+800	185.087	185.542	1.03%
4825	185.533	185.796	1.03%
4850	185.618	186.050	1.03%
4875	185.884	186.304	1.03%
52+900	186.150	186.558	1.03%
4925	186.416	186.805	1.03%
4950	186.644	187.038	1.03%
4975	186.842	187.258	1.03%
53+000	187.042	187.465	1.03%
4025	187.242	187.658	1.03%
4050	187.443	187.838	1.03%
4075	187.643	188.005	1.03%
53+100	187.821	188.158	1.03%
4125	187.930	188.297	1.03%
4150	188.033	188.423	1.03%
4175	188.139	188.536	1.03%
53+200	188.243	188.635	1.03%
4225	188.348	188.724	1.03%
4250	188.452	188.805	1.03%
4275	188.557	188.879	1.03%
53+300	188.530	188.945	1.03%
4325	188.584	189.005	1.03%
4350	188.638	189.059	1.03%
4375	188.692	189.107	1.03%
53+400	188.745	189.150	1.03%
4425	188.799	189.188	1.03%
4450	188.849	189.219	1.03%
4475	188.863	189.246	1.03%
53+500	188.864	189.266	1.03%

TYPE: RF-35

JAPAN INTERNATIONAL COOPERATION AGENCY THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.		MINISTRY OF PUBLIC WORKS AND TRANSPORT LAO PEOPLE'S DEMOCRATIC REPUBLIC	
THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR		PLAN & PROFILE SECTION 1: STA 52+900 - 53+500	
TITLE PREPARED BY CHECKED BY APPROVED BY	NAME SIGNATURE	REV. No. DATE	DESCRIPTION DATE
SCALE: H=1:2,000 V=1:200		DRAWING No. <b>C-136</b>	



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
53+500	188.864	189.286	
53+550	188.867	189.291	
53+600	188.870	189.293	
53+650	188.872	189.284	
53+700	188.875	189.279	
53+750	188.877	189.288	
53+800	188.879	189.257	
53+850	188.881	189.262	
53+900	188.883	189.239	
53+950	188.885	189.244	
54+000	188.887	189.266	
54+050	188.889	189.244	
54+100	188.891	189.207	
54+150	188.893	189.239	
54+200	188.895	189.266	

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
**INTERNATIONAL DEVELOPMENT CENTER OF JAPAN**

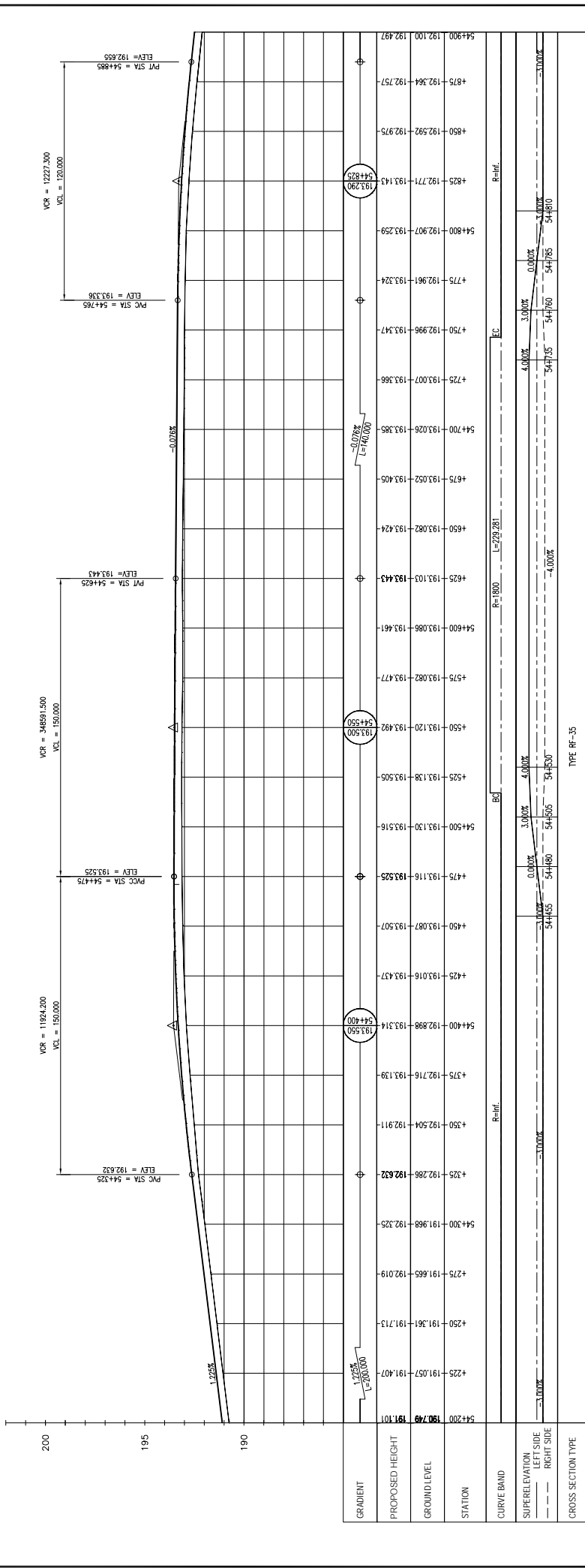
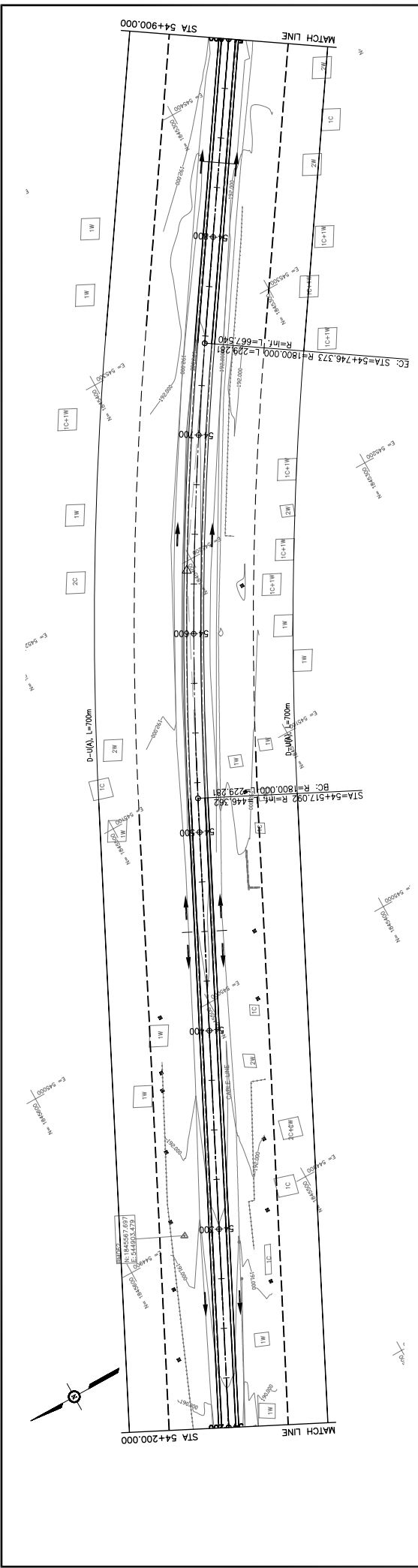
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 53+500 - 54+200**

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No. **C-137**



GRADIENT	PROPOSED HEIGHT	GROUND LEVEL	STATION	CURVE BAND	SUPERELEVATION LEFT SIDE	RIGHT SIDE	CROSS SECTION TYPE
1.225%	190.79	191.701	54+200		3.000%	3.000%	
0.000%			54+400		0.000%	0.000%	
-4.000%			54+700		3.000%	3.000%	

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
 LAO PEOPLE'S DEMOCRATIC REPUBLIC

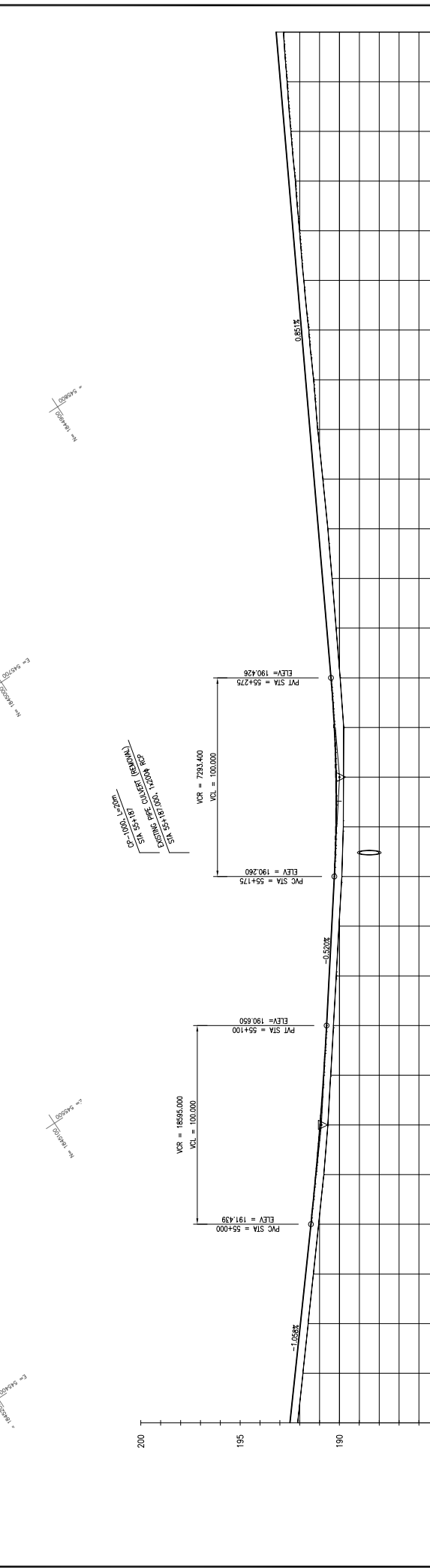
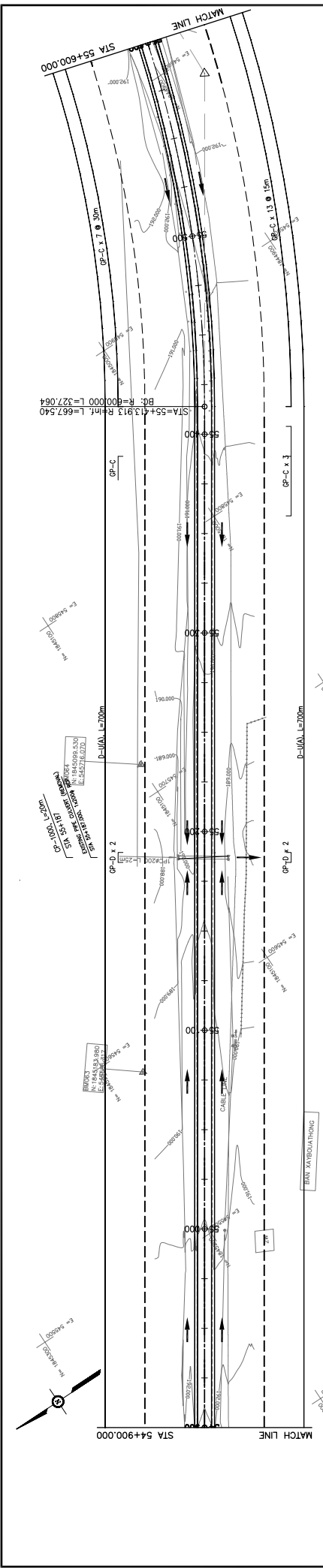
**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

**PLAN & PROFILE**  
 SECTION 1: STA 54+200 - 54+900

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No.: C-138





STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
54+900	192.100	192.497	-0.85%
54+925	191.837	192.232	-0.85%
54+950	191.574	191.968	-0.85%
54+975	191.310	191.703	-0.85%
54+1000	191.047	191.439	-0.85%
54+1025	190.783	191.174	-0.85%
54+1050	190.518	190.909	-0.85%
54+1075	190.254	190.644	-0.85%
54+1100	190.000	190.379	-0.85%
54+1125	189.746	190.114	-0.85%
54+1150	189.492	189.849	-0.85%
54+1175	189.238	189.584	-0.85%
54+1200	188.984	189.319	-0.85%
54+1225	188.730	189.054	-0.85%
54+1250	188.476	188.789	-0.85%
54+1275	188.222	188.524	-0.85%
54+1300	187.968	188.259	-0.85%
54+1325	187.714	187.994	-0.85%
54+1350	187.460	187.729	-0.85%
54+1375	187.206	187.464	-0.85%
54+1400	186.952	187.199	-0.85%
54+1425	186.698	186.934	-0.85%
54+1450	186.444	186.669	-0.85%
54+1475	186.190	186.404	-0.85%
54+1500	185.936	186.139	-0.85%
54+1525	185.682	185.874	-0.85%
54+1550	185.428	185.609	-0.85%
54+1575	185.174	185.344	-0.85%
54+1600	184.920	185.079	-0.85%

TYPE: RP-35

CROSS SECTION TYPE

SUPERELEVATION LEFT SIDE

SUPERELEVATION RIGHT SIDE

CURVE BAND

STATION

GROUND LEVEL

PROPOSED HEIGHT

GRADIENT

JAPAN INTERNATIONAL COOPERATION AGENCY  
 THE CONSORTIUM OF  
 ORIENTAL CONSULTANTS CO., LTD.  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

MINISTRY OF PUBLIC WORKS AND TRANSPORT  
 LAO PEOPLE'S DEMOCRATIC REPUBLIC

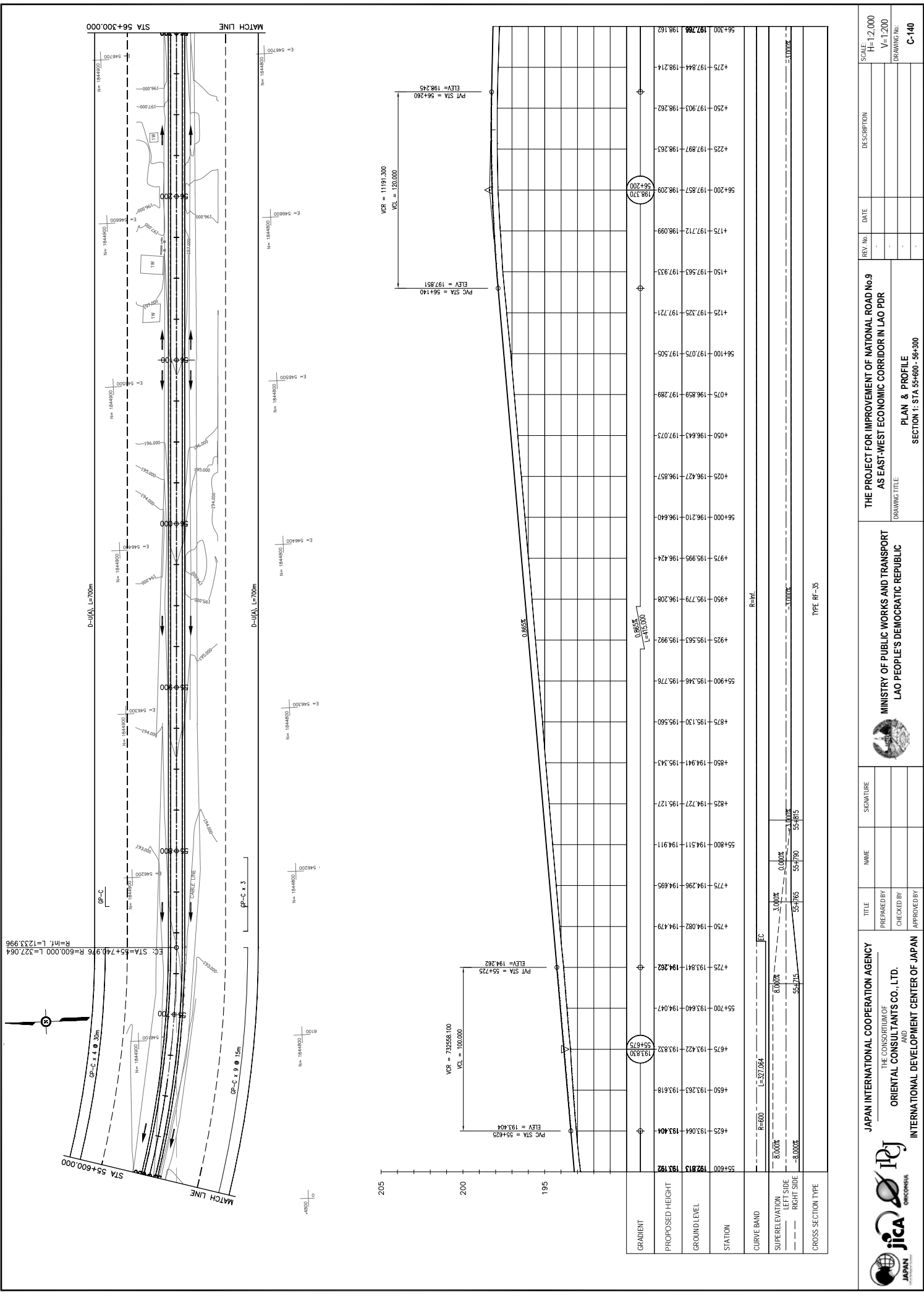
THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9  
 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

PLAN & PROFILE  
 SECTION 1: STA 54+900 - 55+600

DRAWING TITLE  
 DRAWING NO.

REV. No. DATE DESCRIPTION

SCALE: H=1:2,000 V=1:200  
 DRAWING No. C-139



STATION	PROPOSED HEIGHT	GROUND LEVEL
55+600	192.813	193.192
55+700	193.841	194.282
55+800	194.222	193.832
55+900	193.263	193.618
56+000	193.064	193.404
56+100	194.082	194.479
56+200	194.296	194.695
56+300	194.779	195.127
56+400	195.130	195.560
56+500	195.346	195.776
56+600	195.563	195.992
56+700	195.779	196.208
56+800	195.995	196.424
56+900	196.210	196.640
57+000	196.427	196.857
57+100	196.643	197.073
57+200	196.859	197.289
57+300	197.075	197.505
57+400	197.292	197.721
57+500	197.508	197.937
57+600	197.724	198.153
57+700	197.940	198.369
57+800	198.156	198.585
57+900	198.372	198.801
58+000	198.588	199.017
58+100	198.804	199.233
58+200	199.020	199.449
58+300	199.236	199.665
58+400	199.452	199.881
58+500	199.668	200.097
58+600	199.884	200.313
58+700	200.100	200.529
58+800	200.316	200.745
58+900	200.532	200.961
59+000	200.748	201.177
59+100	200.964	201.393
59+200	201.180	201.609
59+300	201.396	201.825
59+400	201.612	202.041
59+500	201.828	202.257
59+600	202.044	202.473
59+700	202.260	202.689
59+800	202.476	202.905
59+900	202.692	203.121
60+000	202.908	203.337
60+100	203.124	203.553
60+200	203.340	203.769
60+300	203.556	203.985
60+400	203.772	204.201
60+500	203.988	204.417
60+600	204.204	204.633
60+700	204.420	204.849
60+800	204.636	205.065
60+900	204.852	205.281
61+000	205.068	205.497
61+100	205.284	205.713
61+200	205.500	205.929
61+300	205.716	206.145
61+400	205.932	206.361
61+500	206.148	206.577
61+600	206.364	206.793
61+700	206.580	207.009
61+800	206.796	207.225
61+900	207.012	207.441
62+000	207.228	207.657
62+100	207.444	207.873
62+200	207.660	208.089
62+300	207.876	208.305
62+400	208.092	208.521
62+500	208.308	208.737
62+600	208.524	208.953
62+700	208.740	209.169
62+800	208.956	209.385
62+900	209.172	209.601
63+000	209.388	209.817
63+100	209.604	210.033
63+200	209.820	210.249
63+300	210.036	210.465
63+400	210.252	210.681
63+500	210.468	210.897
63+600	210.684	211.113
63+700	210.900	211.329
63+800	211.116	211.545
63+900	211.332	211.761
64+000	211.548	211.977
64+100	211.764	212.193
64+200	211.980	212.409
64+300	212.196	212.625
64+400	212.412	212.841
64+500	212.628	213.057
64+600	212.844	213.273
64+700	213.060	213.489
64+800	213.276	213.705
64+900	213.492	213.921
65+000	213.708	214.137

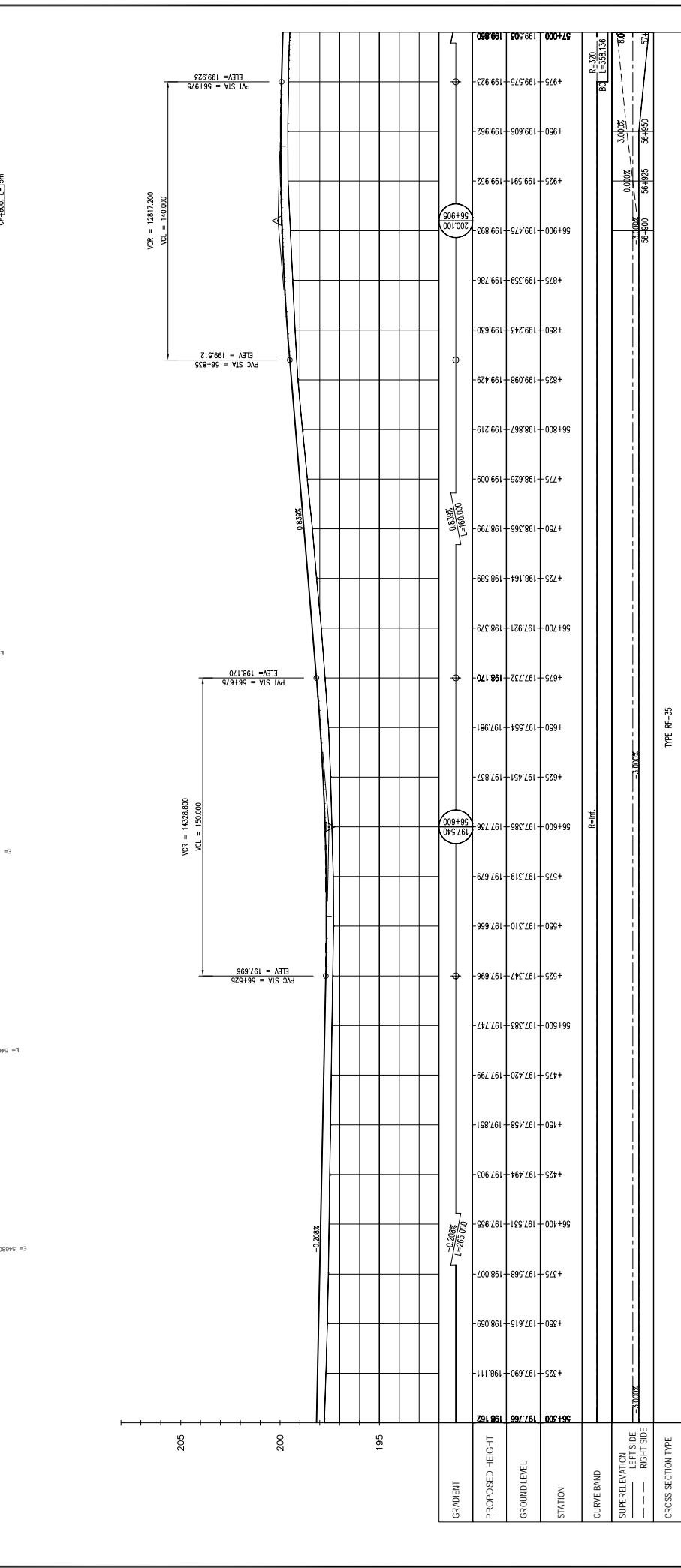
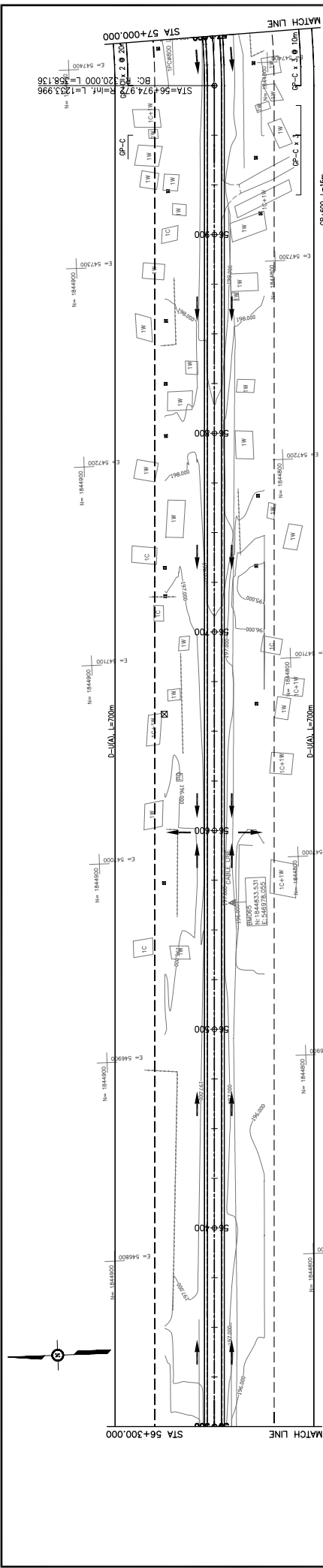
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**PLAN & PROFILE**  
SECTION 1: STA 55+600 - 56+300

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
V=1:200  
DRAWING No. **C-140**



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
56+300	197.765	196.182	-0.208%
4325	197.690	198.111	-0.208%
4350	197.615	198.059	-0.208%
4375	197.568	198.007	-0.208%
56+400	197.531	197.955	-0.208%
4425	197.494	197.903	-0.208%
4450	197.458	197.851	-0.208%
4475	197.420	197.799	-0.208%
56+500	197.383	197.747	-0.208%
4525	197.347	197.696	-0.208%
4550	197.310	197.644	-0.208%
4575	197.273	197.592	-0.208%
56+600	197.236	197.540	-0.208%
4625	197.199	197.490	-0.208%
4650	197.162	197.438	-0.208%
4675	197.125	197.386	-0.208%
56+700	197.088	197.334	-0.208%
4725	198.164	198.589	0.833%
4750	198.368	198.799	0.833%
4775	198.626	199.009	0.833%
56+800	198.867	199.219	0.833%
4825	199.098	199.429	0.833%
4850	199.243	199.630	0.833%
4875	199.359	199.786	0.833%
56+900	199.475	199.893	0.833%
4925	199.591	199.952	0.833%
4950	199.606	199.967	0.833%
4975	199.575	199.923	0.833%
57+000	199.503	199.860	0.833%

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

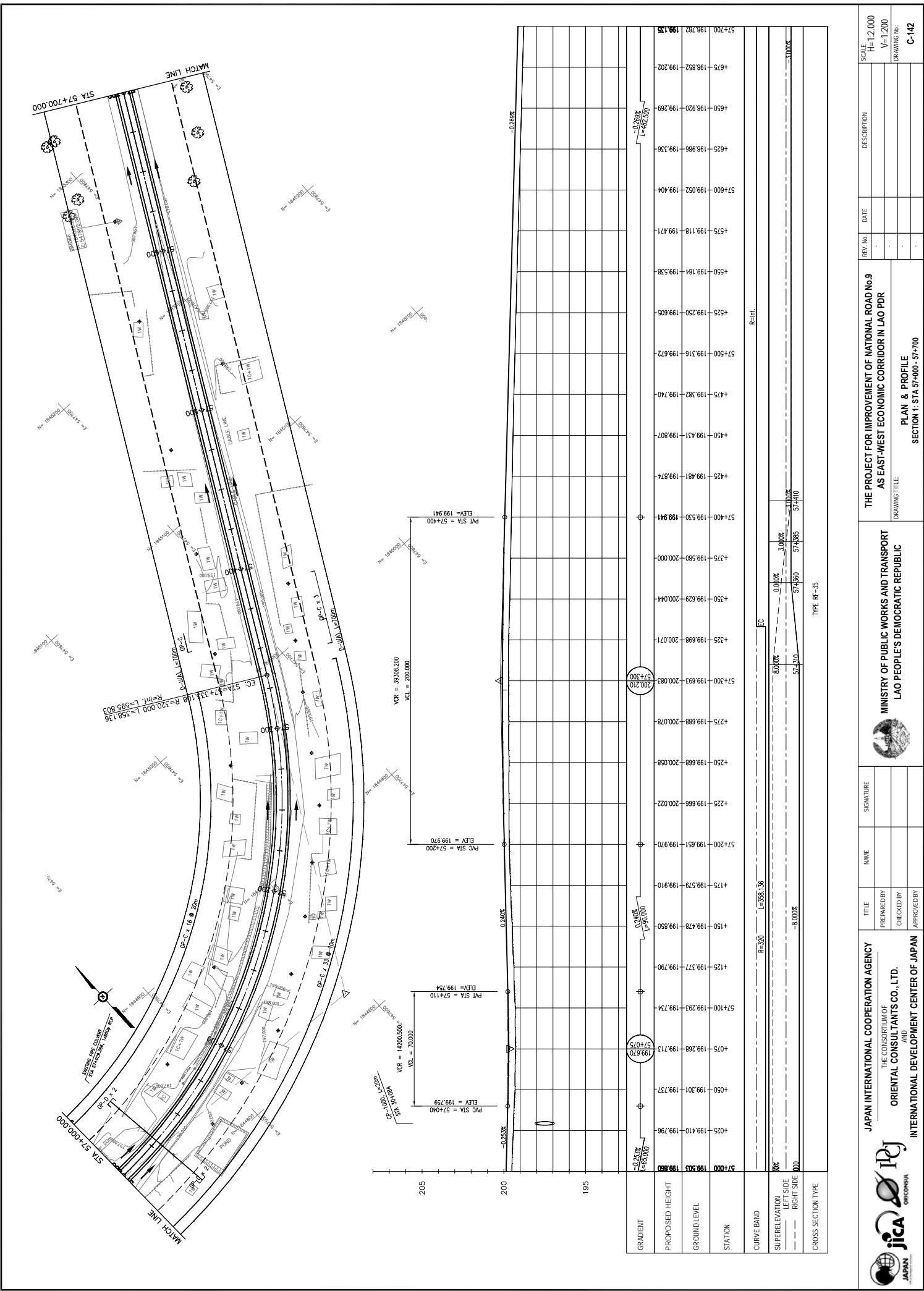
**JAPAN INTERNATIONAL COOPERATION AGENCY**  
THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**PLAN & PROFILE**  
SECTION 1: STA 56+300 - 57+000


TYPE: RF-35

SCALE: H=1:2,000  
V=1:200

DRAWING NO.: C-141



STATION	GROUND LEVEL	PROPOSED HEIGHT
57+000	199.503	199.850
57+025	199.410	199.796
57+050	199.301	199.737
57+075	199.268	199.713
57+100	199.293	199.734
57+125	199.377	199.790
57+150	199.478	199.850
57+175	199.579	199.910
57+200	199.651	199.970
57+225	199.666	200.022
57+250	199.668	200.058
57+275	199.688	200.078
57+300	199.693	200.083
57+325	199.698	200.071
57+350	199.629	200.044
57+375	199.580	200.000
57+400	199.530	199.941
57+425	199.481	199.874
57+450	199.431	199.807
57+475	199.382	199.740
57+500	199.316	199.672
57+525	199.250	199.605
57+550	199.184	199.538
57+575	199.118	199.471
57+600	199.052	199.404
57+625	199.986	199.336
57+650	199.920	199.269
57+675	198.852	199.202
57+700	198.782	199.135

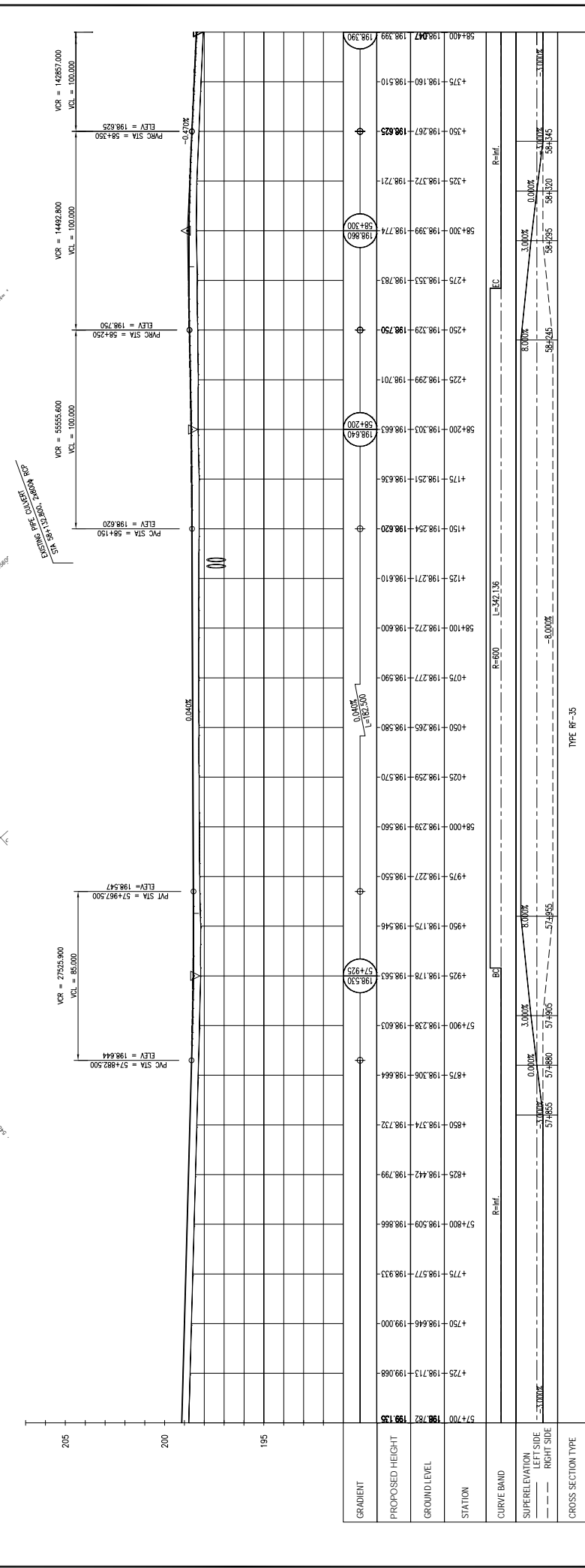
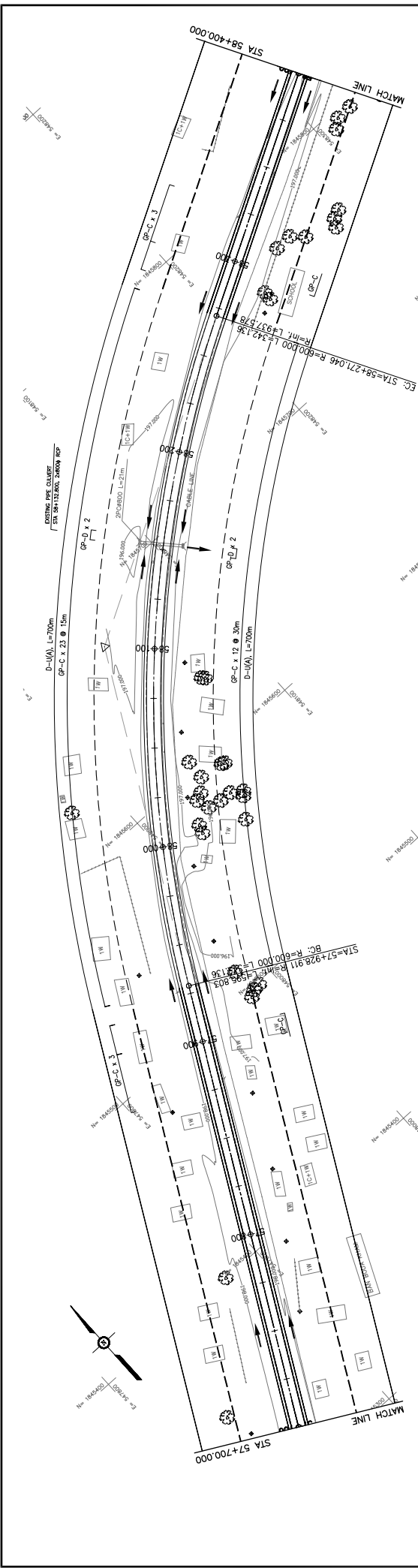

  
 JAPAN INTERNATIONAL COOPERATION AGENCY  
 THE CONSORTIUM OF  
 ORIENTAL CONSULTANTS CO., LTD.  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

MINISTRY OF PUBLIC WORKS AND TRANSPORT  
 LAO PEOPLE'S DEMOCRATIC REPUBLIC

THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9  
 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR  
 PLAN & PROFILE  
 SECTION 1: STA 57+000 - 57+700

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No. C-142



REV. No.	DATE	DESCRIPTION

SCALE:	H=1:2,000
	V=1:200

PROJECT TITLE:	THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR
DRAWING TITLE:	PLAN & PROFILE
SECTION:	SECTION 1: STA 57+700 - 58+400

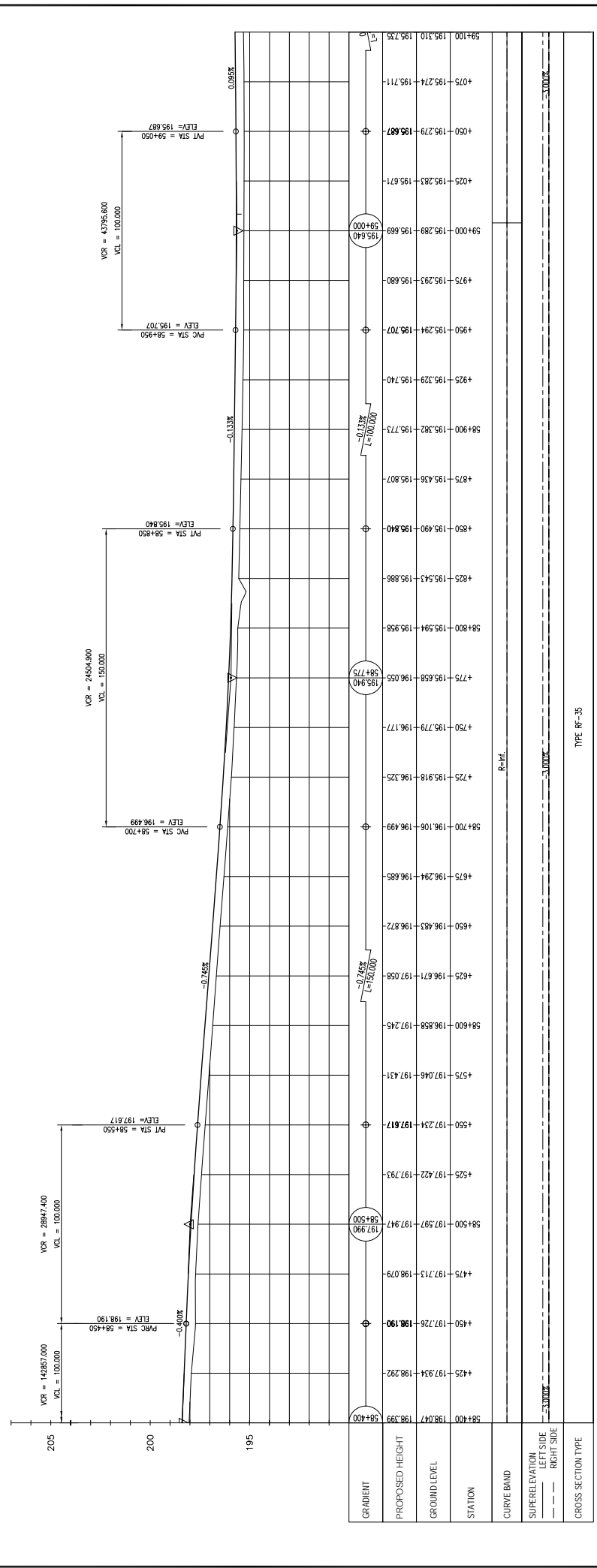
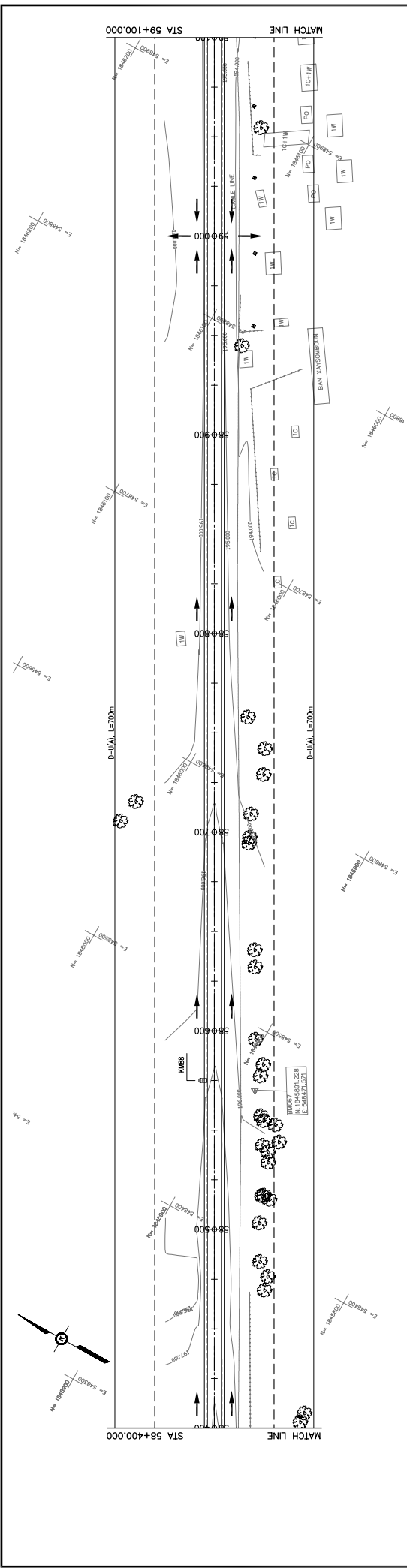
AGENCY:	JAPAN INTERNATIONAL COOPERATION AGENCY
CLIENT:	THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.
CLIENT ADDRESS:	INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

TITLE:		SIGNATURE:	
PREPARED BY:			
CHECKED BY:			
APPROVED BY:			

NO.	DATE	DESCRIPTION



TYPE: RP-35

REV. No.	DATE	DESCRIPTION

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9  
AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

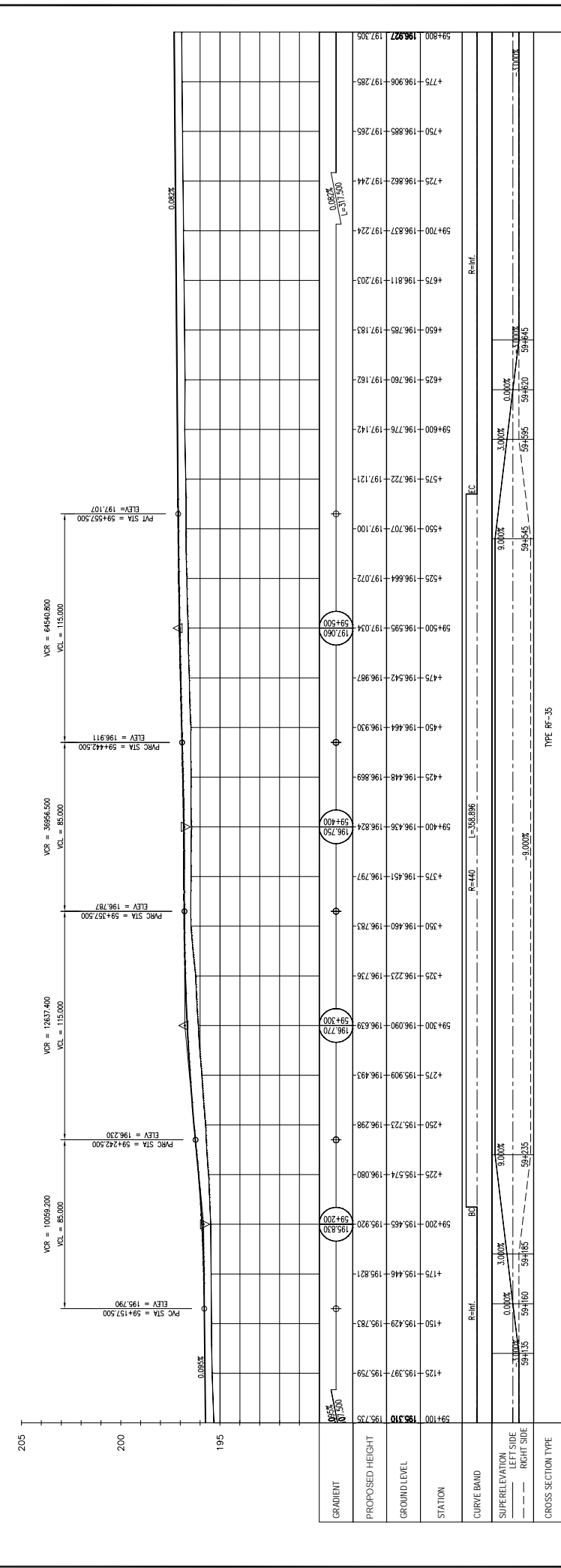
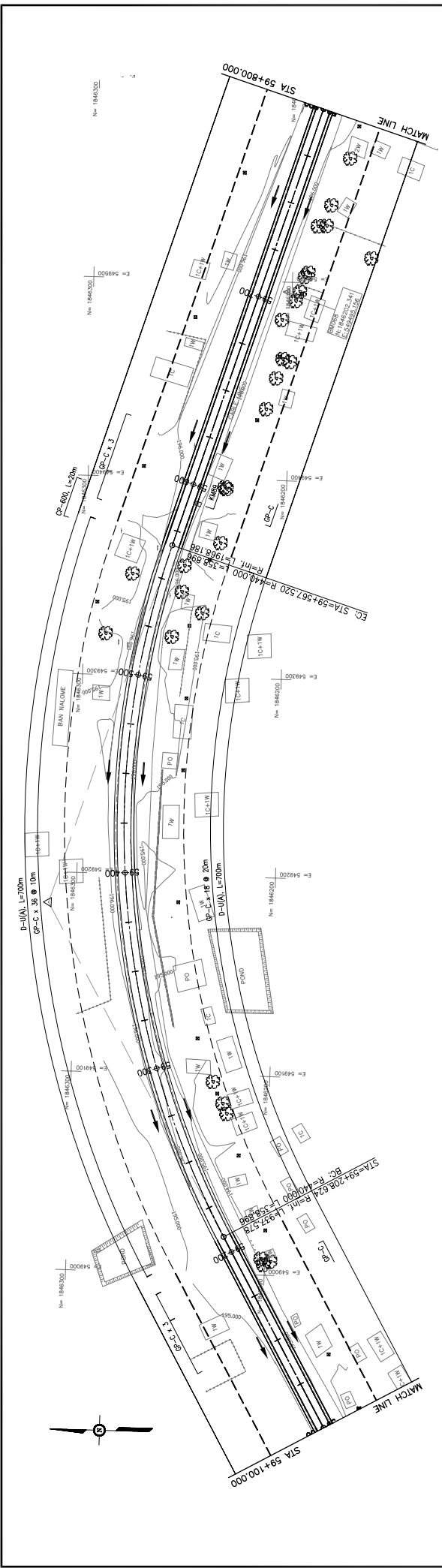
**MINISTRY OF PUBLIC WORKS AND TRANSPORT  
LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**JAPAN INTERNATIONAL COOPERATION AGENCY  
THE CONSORTIUM OF  
ORIENTAL CONSULTANTS CO., LTD.  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN**

**PLAN & PROFILE  
SECTION 1: STA 58+400 - 59+100**

TITLE	NAME	SIGNATURE
PREPARED BY		
CHECKED BY		
APPROVED BY		

SCALE: H=1:2,000  
V=1:200  
DRAWING No.: C-144



REV. No.	DATE	DESCRIPTION

SCALE:	H=1:2,000
	V=1:200

PROJECT TITLE:	THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR
DRAWING TITLE:	PLAN & PROFILE
SECTION:	SECTION 1: STA 59+100 - 59+800

AGENCY:	JAPAN INTERNATIONAL COOPERATION AGENCY
CLIENT:	THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.
CLIENT ADDRESS:	INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

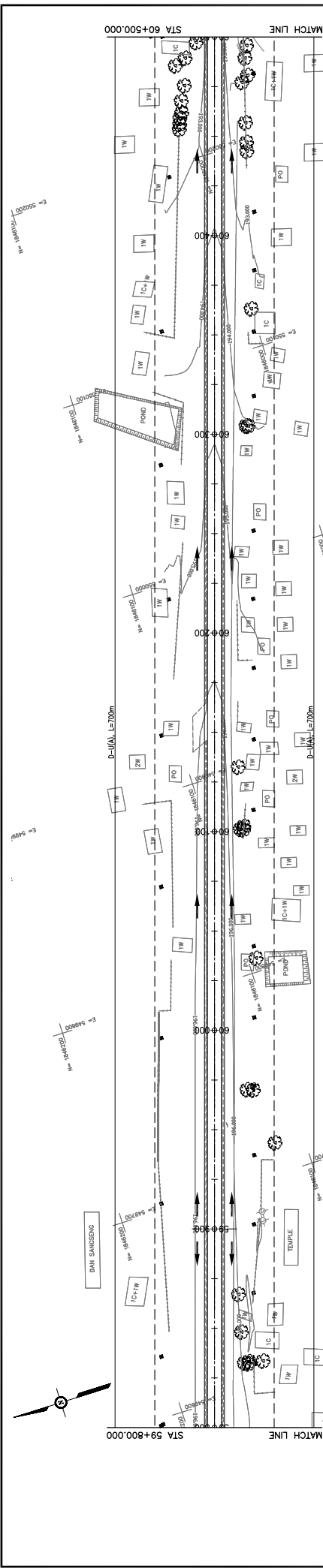
TITLE:	
PREPARED BY:	
CHECKED BY:	
APPROVED BY:	

NAME:	
SIGNATURE:	

DRAWING NO.:	C-145
--------------	-------



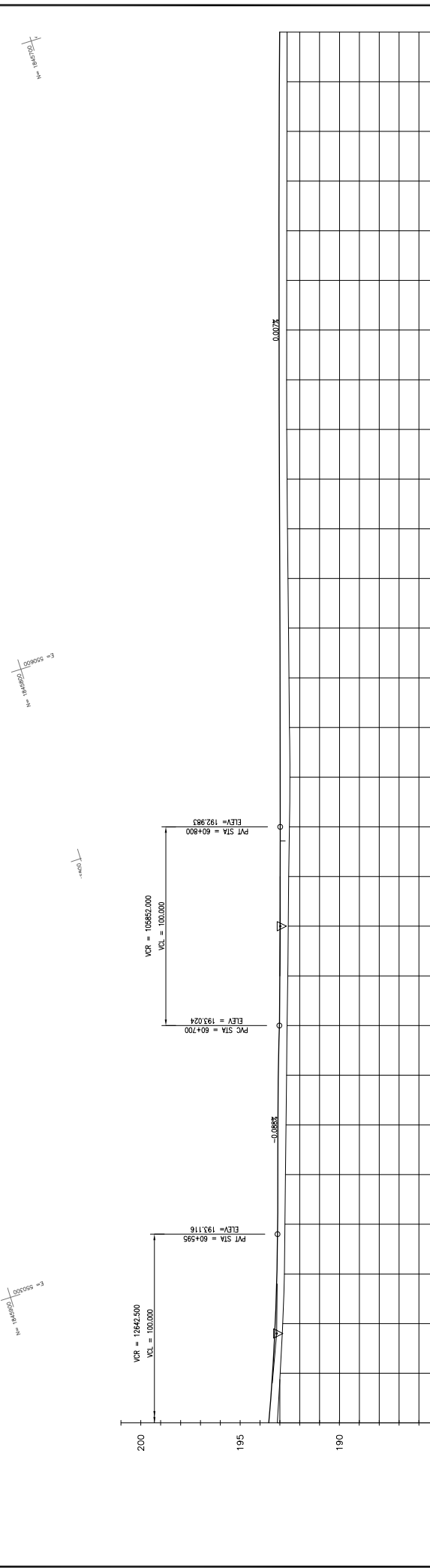
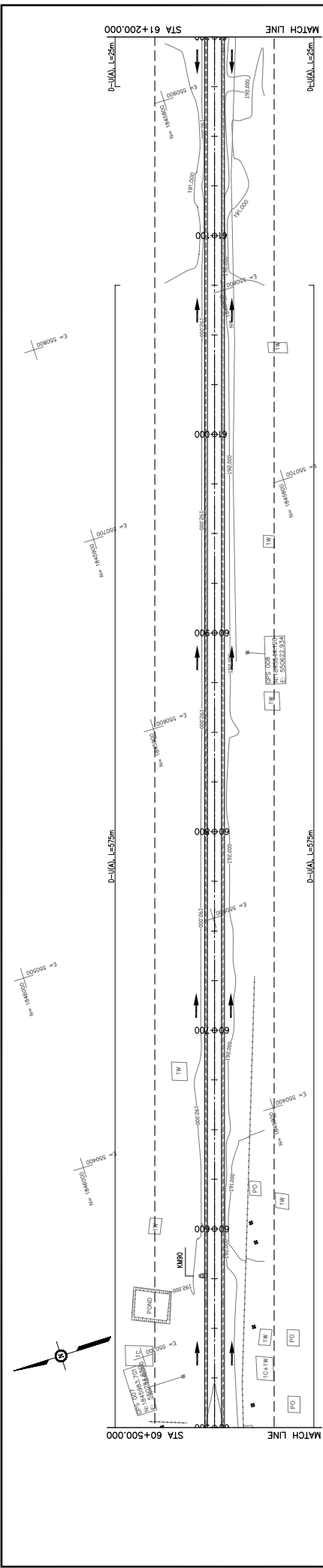
STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
59+800	196.927	197.305	
4825	196.948	197.326	
4850	196.963	197.346	
4875	196.970	197.367	
59+900	196.968	197.379	
4925	196.951	197.373	
4950	196.936	197.351	
4975	196.917	197.311	
60+000	196.836	197.285	
4025	196.727	197.181	
4050	196.687	197.090	197.510
60+100	196.469	196.856	
4075	196.582	196.982	
4125	196.351	196.714	
4150	196.205	196.554	
4175	196.007	196.377	
60+200	195.808	196.183	
4225	195.608	195.972	
4250	195.396	195.752	
4275	195.177	195.533	
60+300	194.950	195.313	
4325	194.722	195.093	
4350	194.493	194.874	
4375	194.261	194.654	
60+400	194.029	194.434	
4425	193.803	194.215	
4450	193.577	193.995	
4475	193.351	193.775	
60+500	193.126	193.556	

TYPE RF-35

<b>JICA</b> JAPAN INTERNATIONAL COOPERATION AGENCY	<b>ORIENTAL CONSULTANTS</b> THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.	<b>INTERNATIONAL DEVELOPMENT CENTER OF JAPAN</b>	<b>MINISTRY OF PUBLIC WORKS AND TRANSPORT</b> LAO PEOPLE'S DEMOCRATIC REPUBLIC	<b>THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9</b> AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR	<b>PLAN &amp; PROFILE</b> SECTION 1: STA 59+800 - 60+500
TITLE	PREPARED BY	CHECKED BY	APPROVED BY	REVISION	DATE
NAME	SIGNATURE			DESCRIPTION	

SCALE: H=1:2,000  
V=1:200  
DRAWING NO. C-146

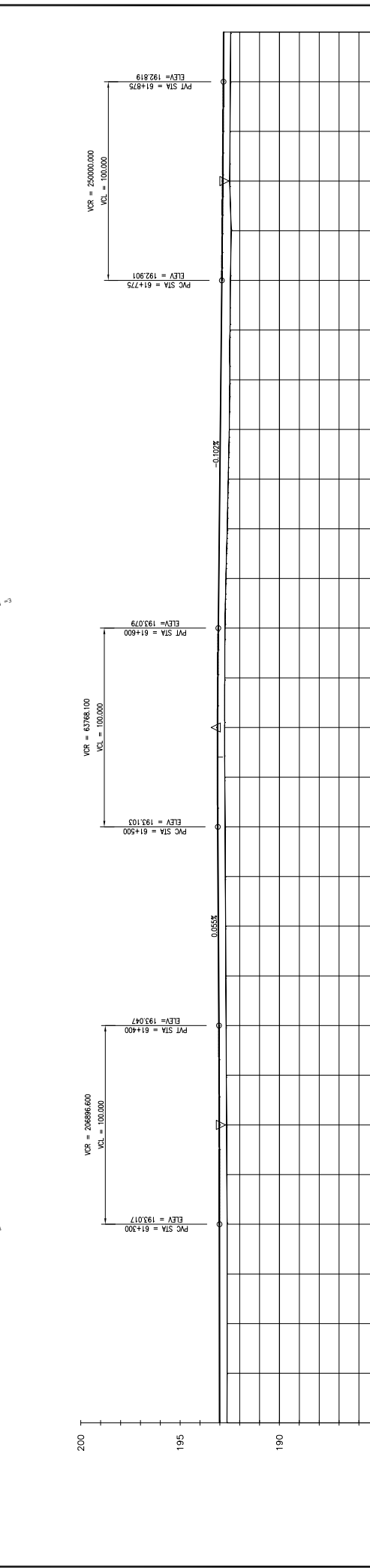
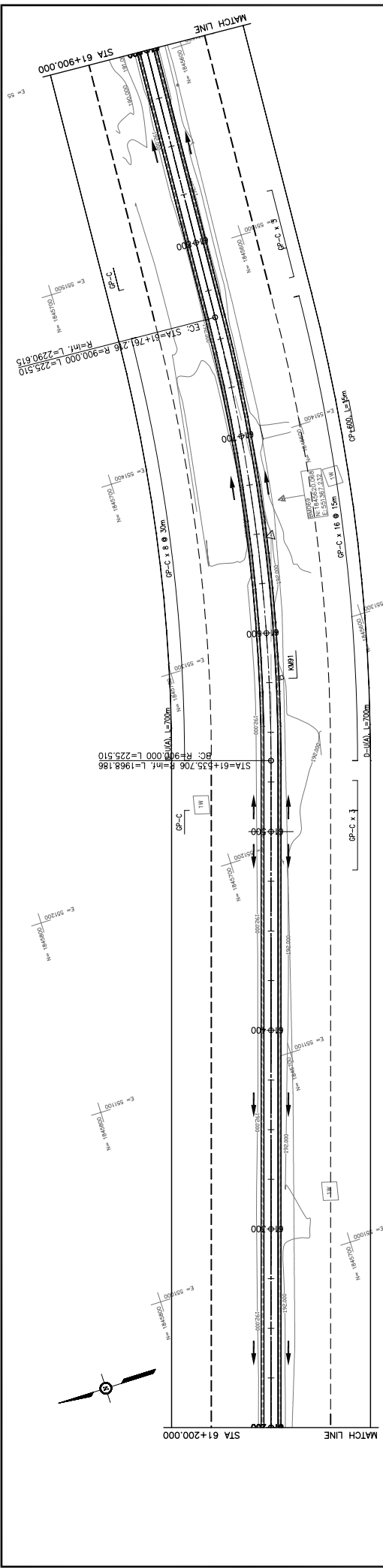




STATION	GROUND LEVEL	PROPOSED HEIGHT	GRADIENT
60+500	193.556	193.126	
4+25	192.982	193.371	
4+50	192.854	193.236	
4+75	192.718	193.090	
60+800	192.747	193.117	
4+50	192.854	193.236	
4+25	192.982	193.371	
60+700	192.634	193.024	
4+25	192.607	193.005	
4+75	192.579	192.992	
60+750	192.579	192.992	
4+75	192.551	192.985	
4+50	192.543	192.988	
60+900	192.568	192.990	
4+25	192.591	192.992	
4+50	192.615	192.993	
4+75	192.639	192.995	
61+000	192.663	192.997	
4+25	192.664	192.998	
4+50	192.660	193.000	
4+75	192.656	193.002	
61+100	192.652	193.003	
4+25	192.648	193.005	
4+50	192.644	193.007	
4+75	192.640	193.008	
61+200	192.637	193.010	

TYPE: RF-35

JAPAN INTERNATIONAL COOPERATION AGENCY THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.		MINISTRY OF PUBLIC WORKS AND TRANSPORT LAO PEOPLE'S DEMOCRATIC REPUBLIC	
THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR		PLAN & PROFILE SECTION 1: STA 60+500 - 61+200	
TITLE	NAME	DATE	DESCRIPTION
PREPARED BY	SIGNATURE	REV. No.	DATE
CHECKED BY			
APPROVED BY			
SCALE: H=1:2,000 V=1:200		DRAWING NO.: <b>C-147</b>	



GRADIENT	PROPOSED HEIGHT	GROUND LEVEL	STATION	CURVE BAND	SUPERELEVATION LEFT SIDE RIGHT SIDE	CROSS SECTION TYPE
	192.637	193.010	61+200		0.000%	
	192.633	193.012	4+25		0.000%	
	192.629	193.013	4+50		0.000%	
	192.625	193.015	4+75		0.000%	
	192.632	193.017	61+300		0.000%	
	192.645	193.020	4+25		0.000%	
	192.656	193.026	4+50		0.000%	
	192.670	193.035	4+75		0.000%	
	192.682	193.047	61+400		0.000%	
	192.696	193.061	4+25		0.000%	
	192.708	193.075	4+50		0.000%	
	192.721	193.089	4+75		0.000%	
	192.734	193.103	61+500		0.000%	
	192.747	193.111	4+25		0.000%	
	192.756	193.110	4+50		0.000%	
	192.758	193.110	61+550		0.000%	
	192.751	193.100	4+75		0.000%	
	192.736	193.079	61+600		0.000%	
	192.691	193.054	4+25		0.000%	
	192.622	193.028	4+50		0.000%	
	192.573	193.003	61+700		0.000%	
	192.520	192.977	4+75		0.000%	
	192.494	192.952	4+25		0.000%	
	192.498	192.926	4+50		0.000%	
	192.465	192.901	4+75		0.000%	
	192.428	192.877	61+800		0.000%	
	192.498	192.855	4+25		0.000%	
	192.463	192.836	4+50		0.000%	
	192.468	192.819	4+75		0.000%	
	192.450	192.804	61+900		0.000%	

TYPE: RF-35

TITLE	NAME	SIGNATURE	DATE	DESCRIPTION
PREPARED BY				
CHECKED BY				
APPROVED BY				

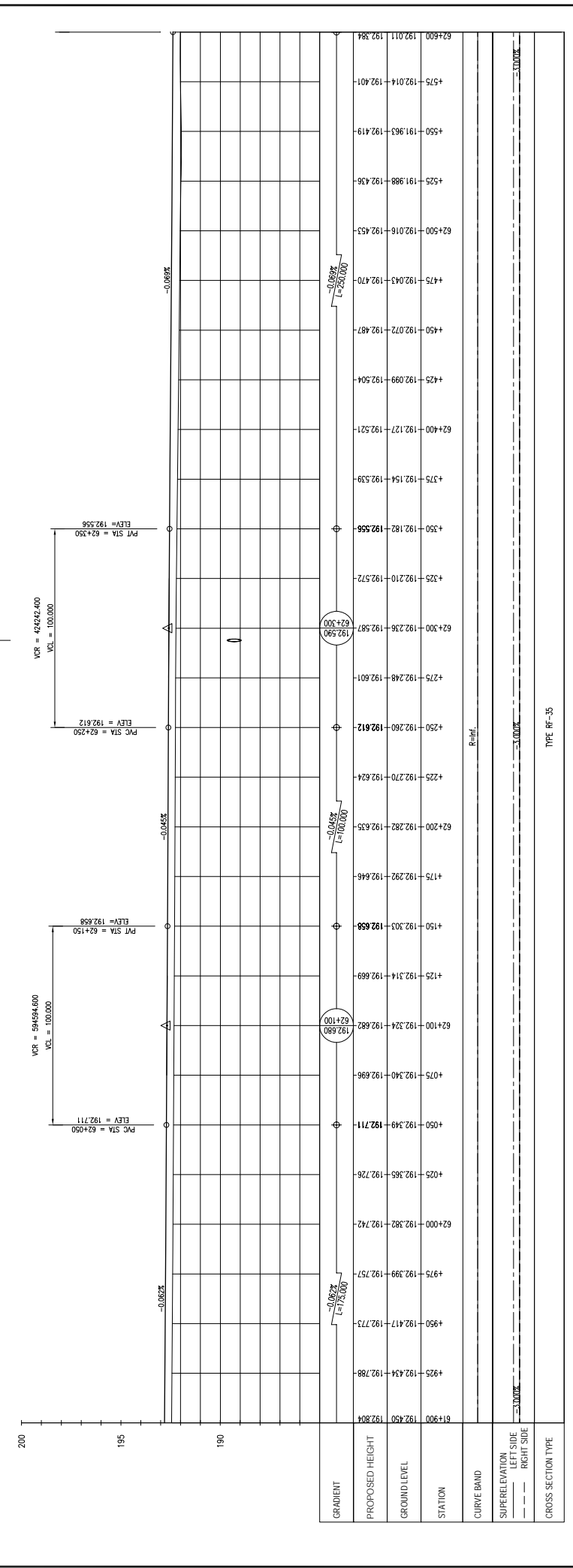
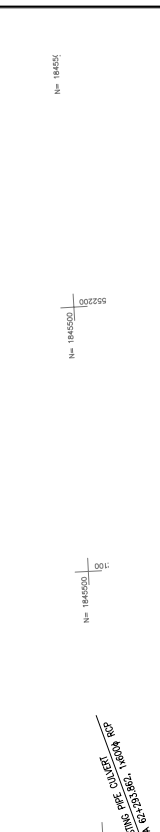
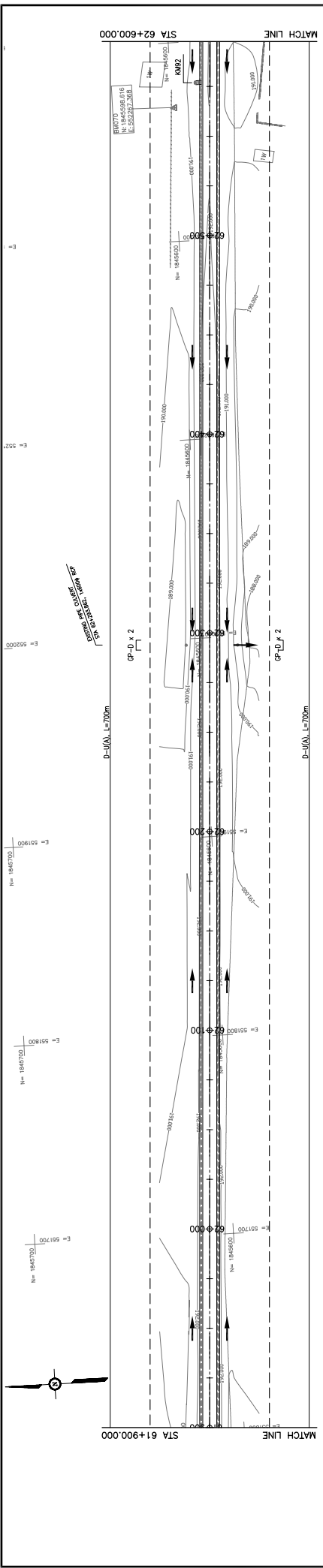
**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
 LAO PEOPLE'S DEMOCRATIC REPUBLIC

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

DRAWING TITLE: **PLAN & PROFILE**  
 SECTION 1: STA 61+200 - 61+900

SCALE: H=1:2,000  
 V=1:200  
 DRAWING NO.: **C-148**



TYPE: RF-35

STATION	PROPOSED HEIGHT	GROUND LEVEL	STATION	PROPOSED HEIGHT	GROUND LEVEL
62+600	192.011	192.384	62+500	192.016	192.453
62+575	192.014	192.401	62+475	192.043	192.470
62+550	191.963	192.419	62+450	192.072	192.487
62+525	191.988	192.436	62+425	192.099	192.504
62+500	192.016	192.453	62+400	192.127	192.521
62+475	192.043	192.470	62+375	192.154	192.539
62+450	192.072	192.487	62+350	192.182	192.556
62+425	192.099	192.504	62+325	192.210	192.572
62+400	192.127	192.521	62+300	192.236	192.587
62+375	192.154	192.539	62+275	192.248	192.601
62+350	192.182	192.556	62+250	192.260	192.612
62+325	192.210	192.572	62+225	192.270	192.624
62+300	192.236	192.587	62+200	192.282	192.635
62+275	192.248	192.601	62+175	192.292	192.646
62+250	192.260	192.612	62+150	192.303	192.658
62+225	192.270	192.624	62+125	192.314	192.669
62+200	192.282	192.635	62+100	192.324	192.682
62+175	192.292	192.646	62+75	192.340	192.696
62+150	192.303	192.658	62+50	192.349	192.711
62+125	192.314	192.669	62+25	192.365	192.726
62+100	192.324	192.682	62+000	192.382	192.742
62+75	192.340	192.696	61+75	192.399	192.757
62+50	192.349	192.711	61+50	192.417	192.773
62+25	192.365	192.726	61+25	192.434	192.788
62+000	192.382	192.742	61+000	192.450	192.804

GRADIENT: -0.062%

PROPOSED HEIGHT: 192.590

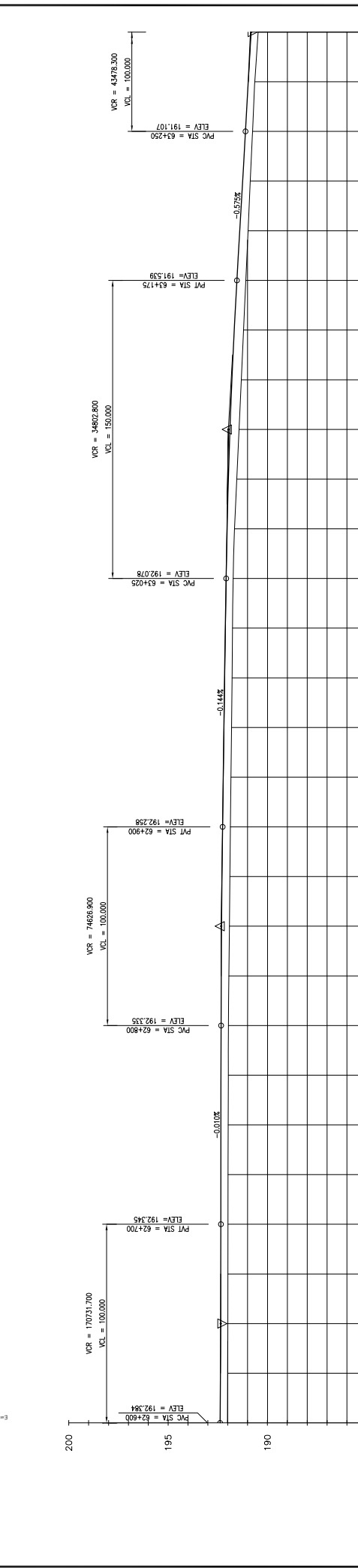
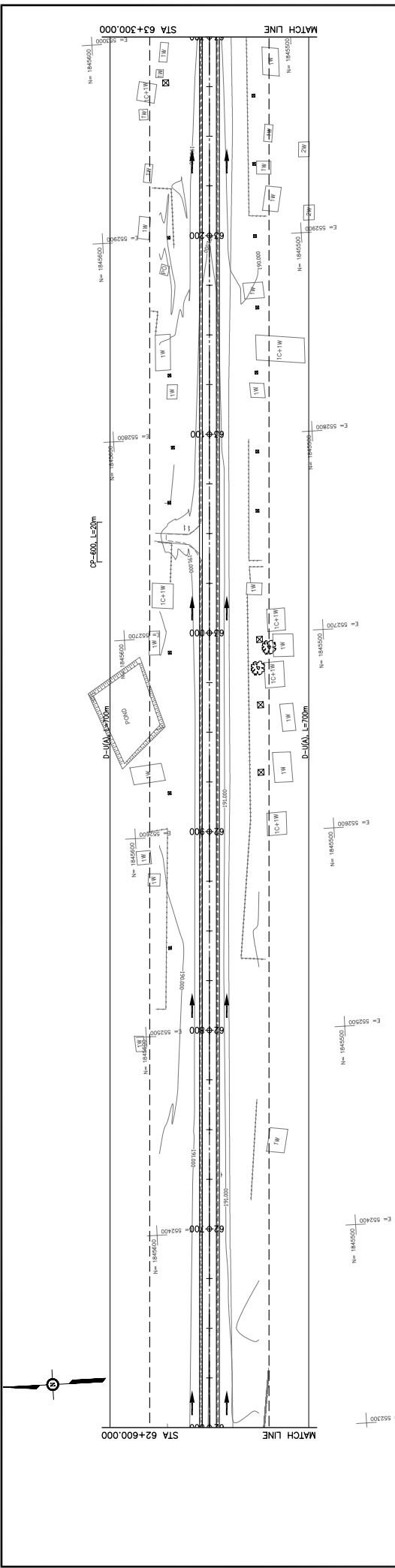
GROUND LEVEL: 192.590

STATION: 62+300

CURVE BAND: R=inf.

SUPERELEVATION: LEFT SIDE: -3.000%, RIGHT SIDE: -3.000%

CROSS SECTION TYPE: TYPE: RF-35



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
62+600	192.011	192.384	
62+700	191.987	192.345	
62+800	191.966	192.335	
62+900	191.863	192.258	
63+000	191.760	192.114	
63+100	191.431	191.888	
63+200	190.979	191.395	
63+300	190.639	190.971	
63+400	190.467	190.849	
63+500	190.357	190.750	
63+600	190.300	190.700	
63+700	190.288	190.680	
63+800	190.258	190.628	
63+900	190.222	190.577	
64+000	190.186	190.526	
64+100	190.144	190.474	
64+200	190.107	190.421	
64+300	190.075	190.368	
64+400	190.033	190.315	
64+500	190.000	190.262	
64+600	190.000	190.209	
64+700	190.000	190.156	
64+800	190.000	190.103	
64+900	190.000	190.050	
65+000	190.000	190.000	

TYPE: RF-35

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
**INTERNATIONAL DEVELOPMENT CENTER OF JAPAN**

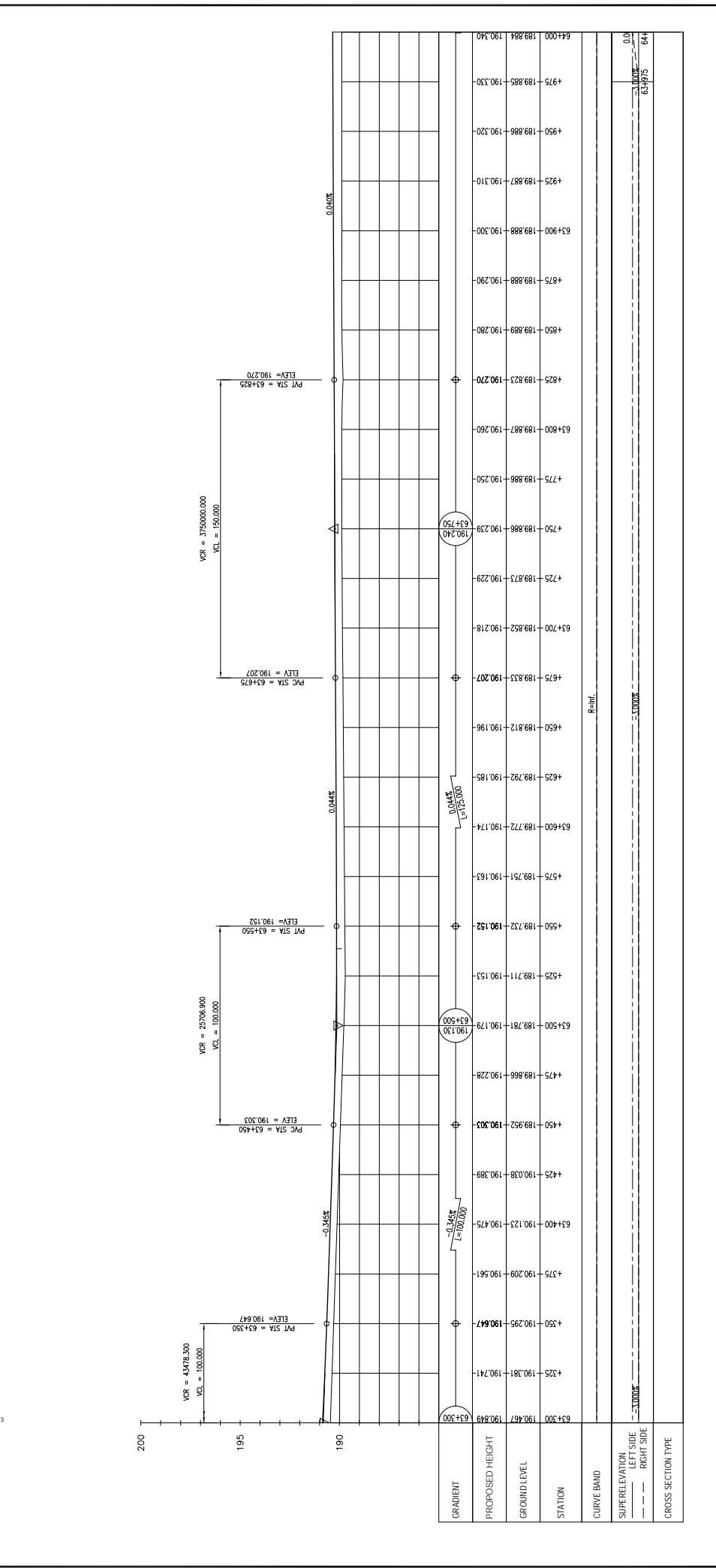
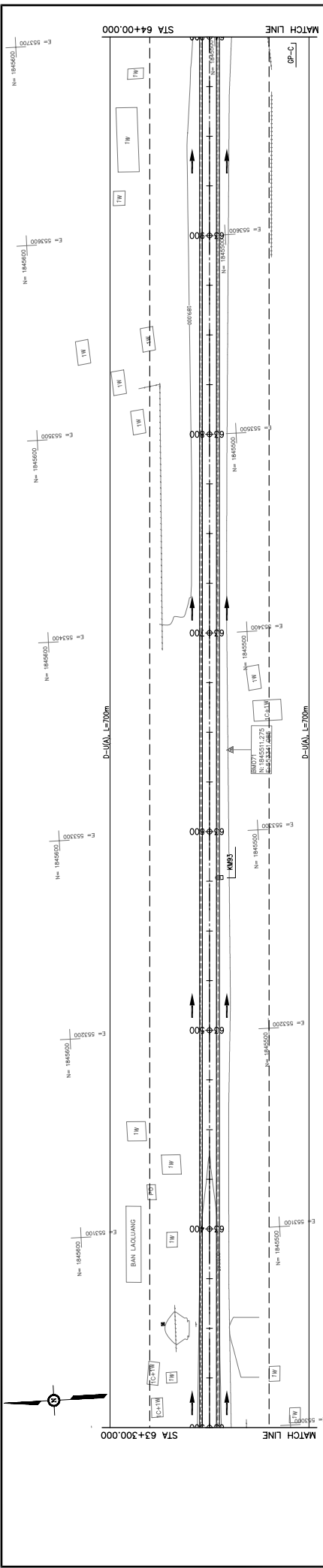
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 62+600 - 63+300**

REV. No.	DATE	DESCRIPTION
1		
2		
3		

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No.: **C-150**



STATION	PROPOSED HEIGHT	GROUND LEVEL	STATION	PROPOSED HEIGHT	GROUND LEVEL
63+300	190.67	190.67	63+300	190.67	190.67
63+400	190.123	190.475	63+400	190.123	190.475
63+500	190.719	190.728	63+500	190.719	190.728
63+600	189.772	190.174	63+600	189.772	190.174
63+700	189.852	190.218	63+700	189.852	190.218
63+800	189.887	190.260	63+800	189.887	190.260
63+900	189.888	190.200	63+900	189.888	190.200
64+000	189.884	190.330	64+000	189.884	190.330

**PLAN & PROFILE**  
SECTION 1: STA 63+300 - 64+000

DRAWING TITLE

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

SIGNATURE

NAME

TITLE

PREPARED BY

CHECKED BY

APPROVED BY

DESCRIPTION

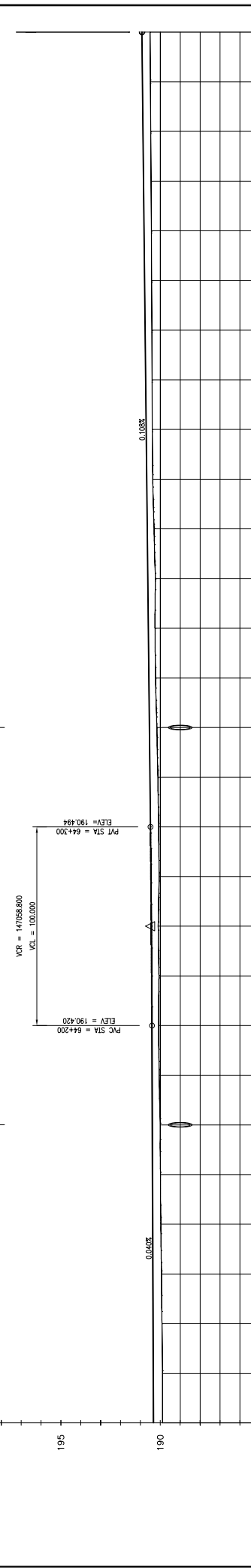
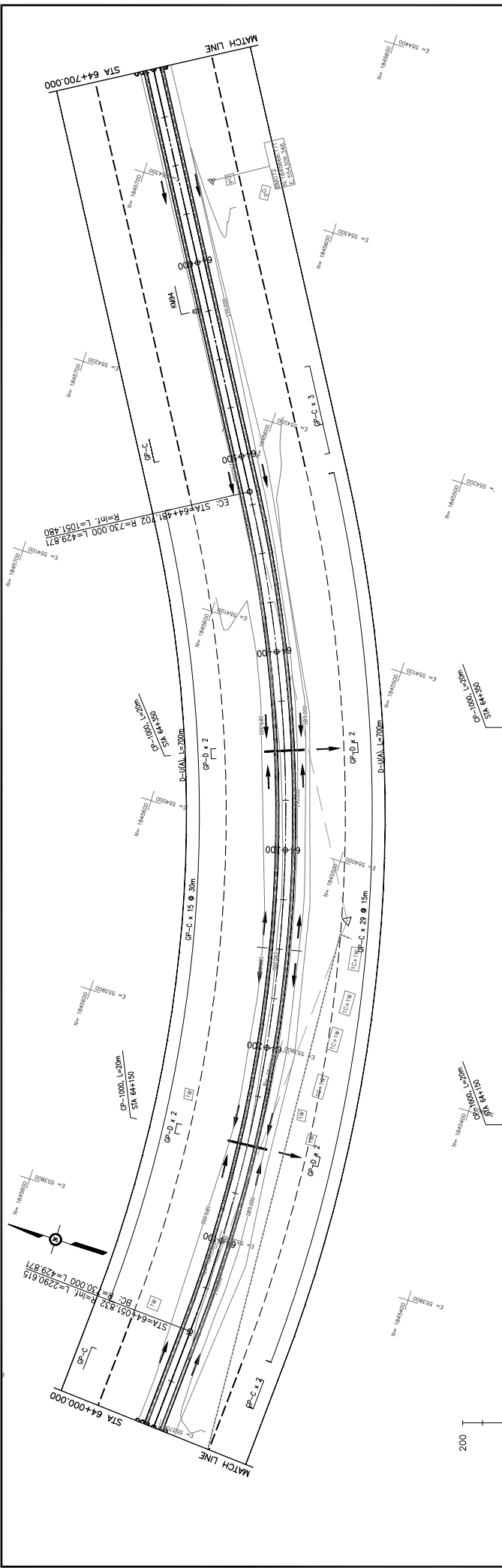
DATE

REV. No.

SCALE: H=1:2,000  
V=1:200

DRAWING No.

**C-151**



STATION	GROUND LEVEL	PROPOSED HEIGHT	GRADIENT
64+000	189.884	190.540	0.040% L=315.000
64+025	189.883	190.550	
64+050	189.914	190.560	
64+075	189.934	190.570	
64+100	189.970	190.580	
64+125	189.990	190.590	
64+150	189.997	190.400	
64+175	190.054	190.410	
64+200	190.084	190.420	
64+225	190.067	190.430	
64+250	190.104	190.448	
64+275	190.054	190.469	
64+300	190.081	190.494	
64+325	190.118	190.521	
64+350	190.169	190.548	
64+375	190.237	190.575	
64+400	190.263	190.602	
64+425	190.245	190.629	
64+450	190.311	190.656	
64+475	190.379	190.683	
64+500	190.401	190.710	
64+525	190.413	190.737	
64+550	190.424	190.764	
64+575	190.435	190.791	
64+600	190.446	190.818	
64+625	190.459	190.845	
64+650	190.477	190.872	
64+675	190.496	190.899	
64+700	190.515	190.926	

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9  
AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

DRAWING TITLE: **PLAN & PROFILE**  
SECTION 1: STA 64+000 - 64+700

SCALE: H=1:2,000 V=1:200	DATE	DESCRIPTION
REV. No.	DATE	DESCRIPTION

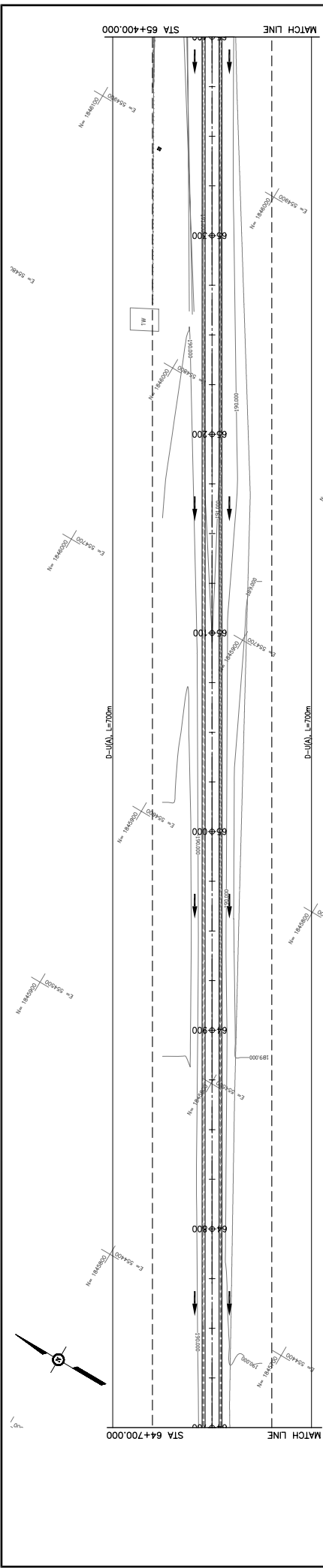
DRAWING NO. **C-152**

JAPAN INTERNATIONAL COOPERATION AGENCY  
THE CONSORTIUM OF  
ORIENTAL CONSULTANTS CO., LTD.  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

jica ORIENTALCONSULTANTS



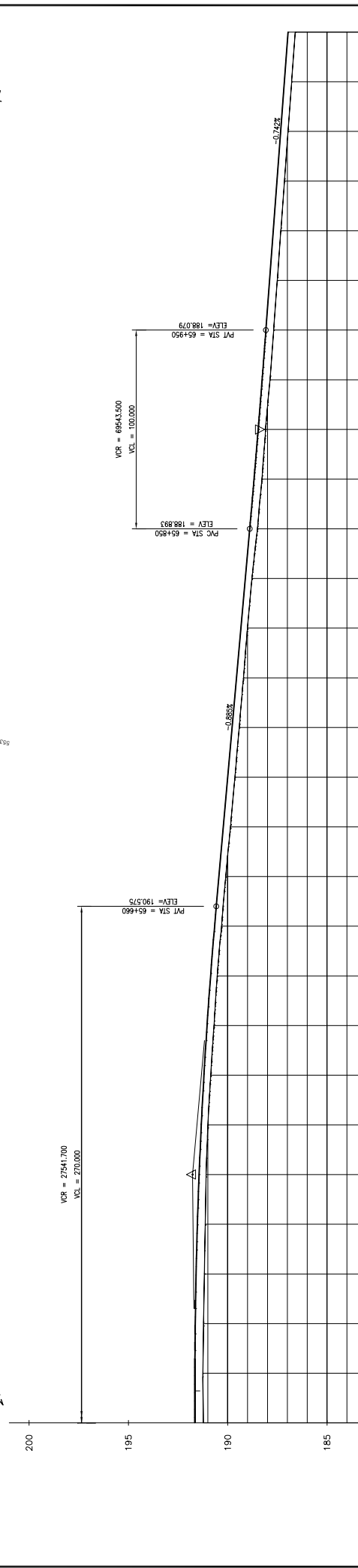
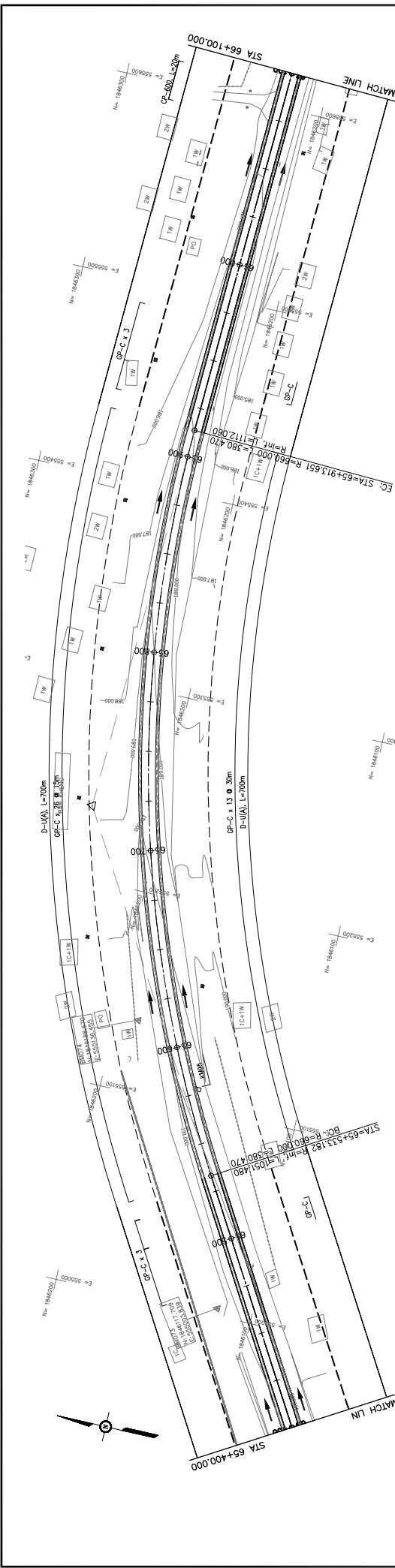
TITLE	NAME	SIGNATURE
PREPARED BY		
CHECKED BY		
APPROVED BY		



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
64+700	190.515	190.926	
64+725	190.532	190.954	
64+750	190.550	190.982	
64+775	190.583	191.012	
64+800	190.615	191.043	
64+825	190.649	191.074	
64+850	190.682	191.104	
64+875	190.715	191.134	
64+900	190.748	191.162	
64+925	190.781	191.190	
64+950	190.813	191.218	
64+975	190.845	191.244	
65+000	190.877	191.270	
65+025	190.909	191.295	
65+050	190.941	191.319	
65+075	190.973	191.342	
65+100	191.005	191.366	
65+125	191.036	191.390	
65+150	191.068	191.414	
65+175	191.100	191.437	
65+200	191.124	191.461	
65+225	191.138	191.485	
65+250	191.153	191.509	
65+275	191.167	191.532	
65+300	191.180	191.556	
65+325	191.193	191.580	
65+350	191.206	191.604	
65+375	191.219	191.627	
65+400	191.233	191.649	

TYPE: RF-35

<b>JICA</b> JAPAN INTERNATIONAL COOPERATION AGENCY	<b>ORIENTAL CONSULTANTS</b> THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.	<b>INTERNATIONAL DEVELOPMENT CENTER OF JAPAN</b>	<b>MINISTRY OF PUBLIC WORKS AND TRANSPORT</b> LAO PEOPLE'S DEMOCRATIC REPUBLIC	<b>THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9</b> AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR
TITLE		DRAWING TITLE		
PREPARED BY	CHECKED BY	SECTION 1: STA 64+700 - 65+400		
SIGNATURE	SIGNATURE	PLAN & PROFILE		
NAME	NAME	DRAWING No.		
APPROVED BY	APPROVED BY	C-153		
DATE	DATE	SCALE: H=1:2,000 V=1:200		
REV No.	REV No.	DRAWING No.		



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
65+400	191.253	191.549	191.270
4+25	191.246	191.633	
4+50	191.213	191.633	
4+75	191.172	191.591	
4+500	191.129	191.527	
4+525	191.088	191.439	65+525
4+575	190.849	191.196	
4+600	190.686	191.041	
4+625	190.523	190.882	
4+650	190.307	190.662	
4+675	190.093	190.442	
65+700	189.855	190.221	
4+725	189.631	189.999	
4+750	189.413	189.778	
4+775	189.202	189.557	
65+800	189.002	189.335	
4+825	188.776	189.114	
4+850	188.501	188.893	
4+875	188.275	188.676	
65+900	188.091	188.468	65+900
4+925	187.870	188.269	
4+950	187.696	188.079	
4+975	187.504	187.894	
66+000	187.323	187.708	
4+025	187.142	187.523	
4+050	186.961	187.338	
4+075	186.780	187.152	
66+100	186.599	186.967	

**JAPAN INTERNATIONAL COOPERATION AGENCY**

THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**

INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**

**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**

**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

DRAWING TITLE: **PLAN & PROFILE**

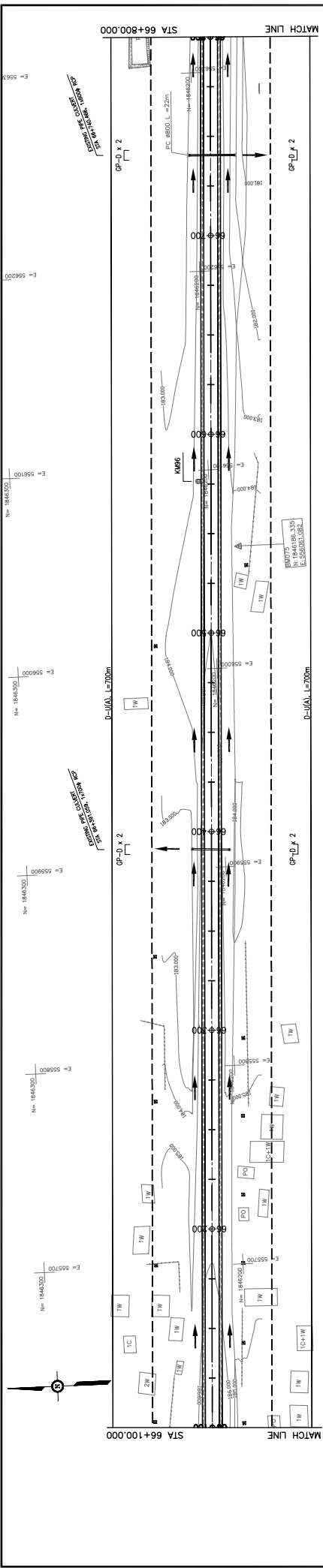
SECTION 1: STA 65+400 - 66+100

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
V=1:200

DRAWING No. **C-154**





STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
66+100	186.599	186.967	186.040
+125	186.418	186.782	
+150	186.237	186.596	
+175	186.056	186.421	
+200	185.873	186.267	
+225	185.691	186.134	186.040
+250	185.601	186.021	
+275	185.543	185.929	
+300	185.485	185.859	
+325	185.427	185.798	
+350	185.368	185.738	
+375	185.310	185.677	
+400	185.252	185.617	
+425	185.192	185.556	
+450	185.131	185.496	
+475	185.066	185.435	
+500	184.973	185.375	
+525	184.873	185.314	
+550	184.773	185.254	
+575	184.680	185.193	
+600	184.573	185.133	
+625	184.460	185.072	
+650	184.333	185.012	
+675	184.193	184.951	
+700	184.033	184.891	
+725	183.853	184.830	
+750	183.653	184.770	184.770
+775	183.433	184.708	
+800	183.193	184.646	

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

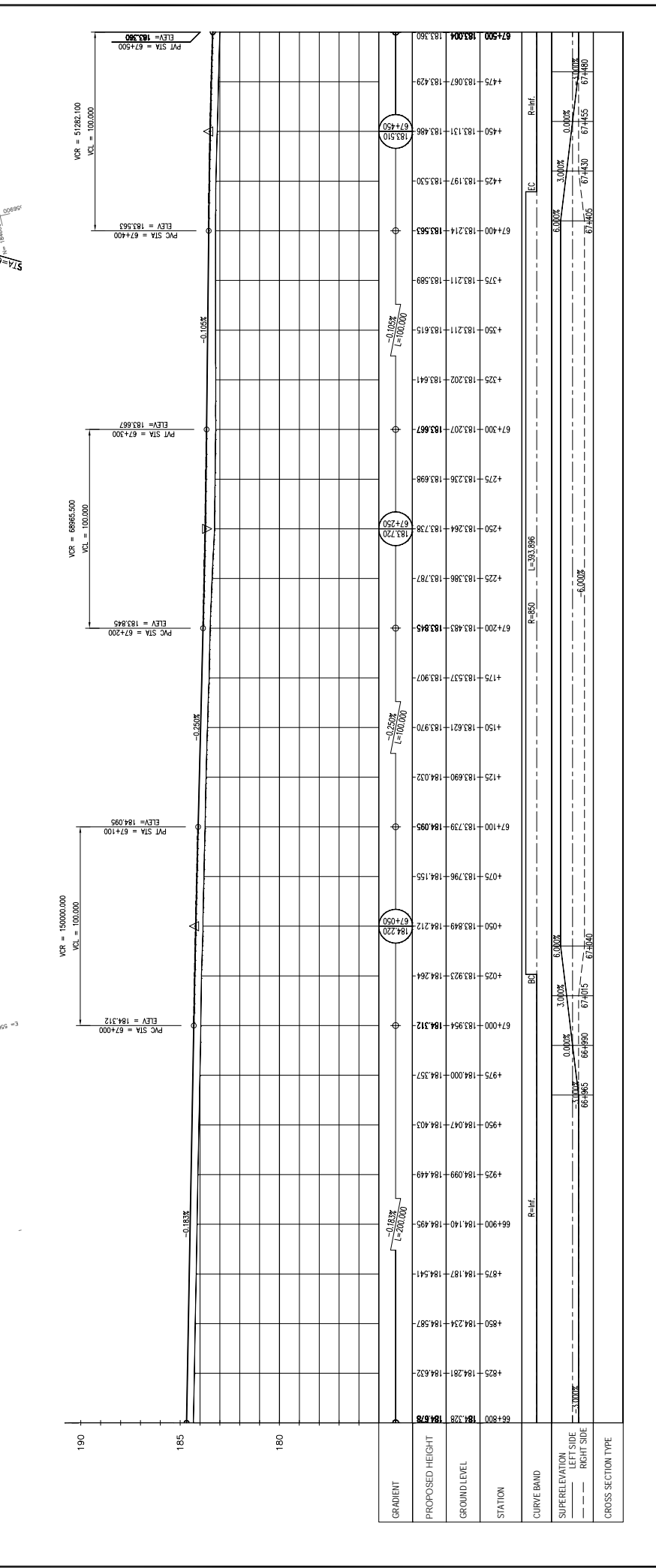
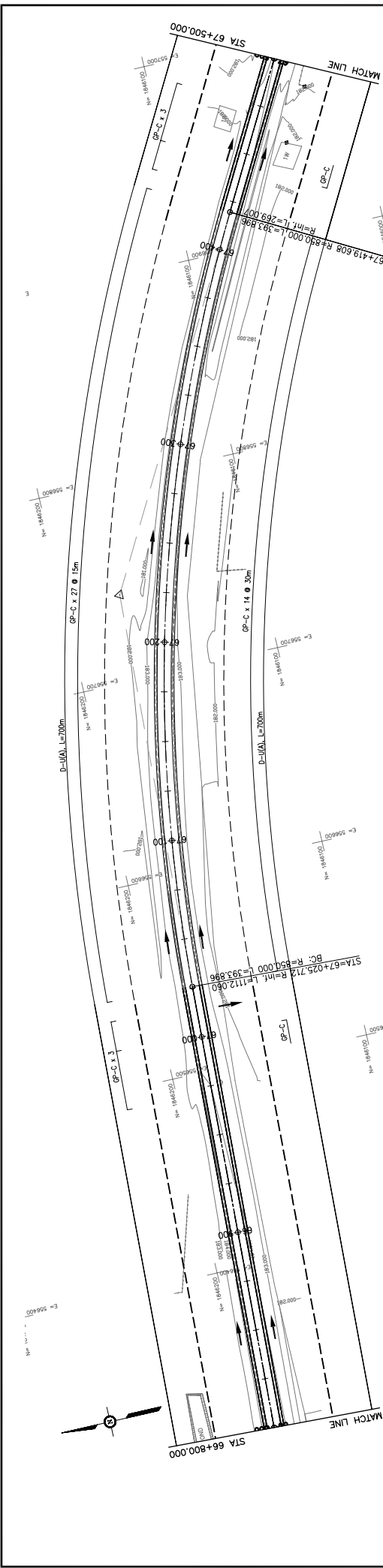
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 66+100 - 66+800**

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No.: **C-155**



REV No.	DATE	DESCRIPTION	SCALE:
1			H=1:2,000
2			V=1:200

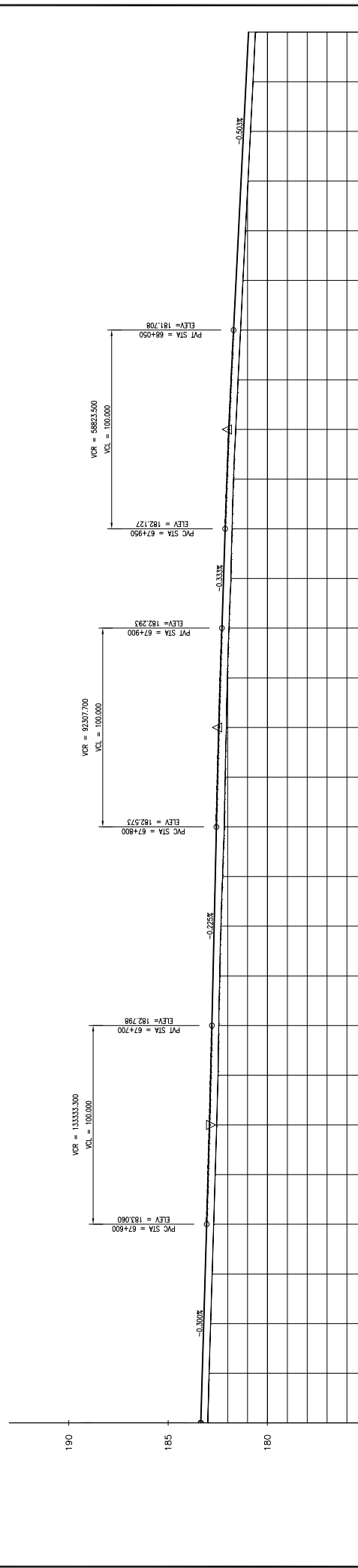
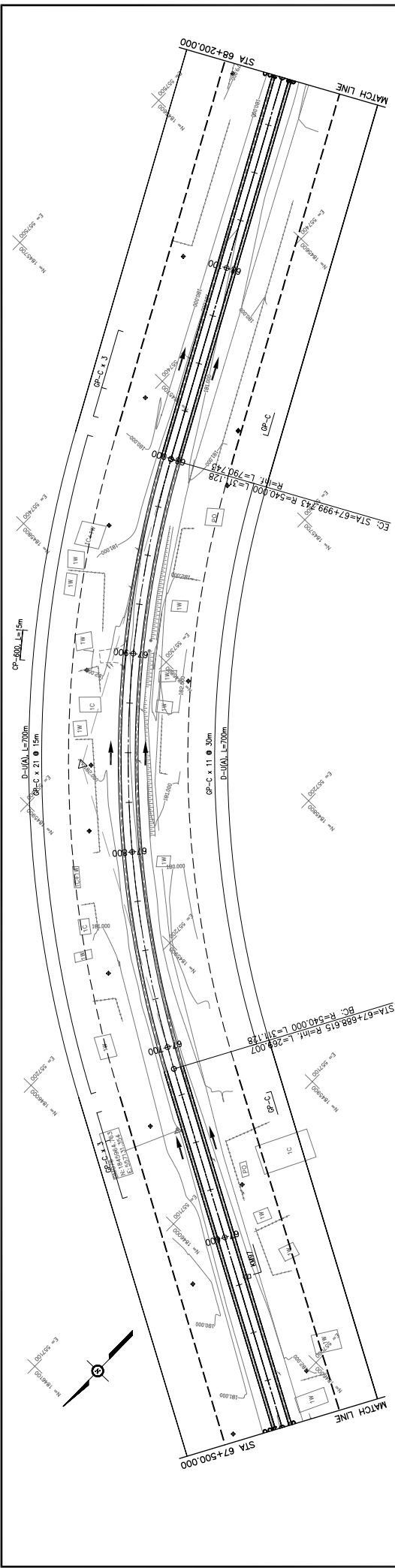
THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR	
MINISTRY OF PUBLIC WORKS AND TRANSPORT LAO PEOPLE'S DEMOCRATIC REPUBLIC	
DRAWING TITLE <b>PLAN &amp; PROFILE</b> SECTION 1: STA 66+800 - 67+500	

TITLE	SIGNATURE
PREPARED BY	
CHECKED BY	
APPROVED BY	

JAPAN INTERNATIONAL COOPERATION AGENCY THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD. INTERNATIONAL DEVELOPMENT CENTER OF JAPAN	
--	--



GRADIENT	PROPOSED HEIGHT	GROUND LEVEL	STATION	CURVE BAND	SUPERELEVATION LEFT SIDE	SUPERELEVATION RIGHT SIDE	CROSS SECTION TYPE
0.300%	183.500	183.000	67+500	R=inf.	0.000%	0.000%	EC
0.300%	183.004	182.987	67+500	R=inf.	0.000%	0.000%	EC
0.300%	182.856	183.210	67+500	R=inf.	0.000%	0.000%	EC
0.300%	182.932	183.285	67+500	R=inf.	0.000%	0.000%	EC
0.300%	182.780	183.135	67+500	R=inf.	0.000%	0.000%	EC
0.300%	182.704	183.060	67+600	R=inf.	0.000%	0.000%	EC
0.300%	182.482	182.956	67+700	R=inf.	0.000%	0.000%	EC
0.300%	182.447	182.798	67+700	R=inf.	0.000%	0.000%	EC
0.300%	182.395	182.741	67+725	R=inf.	0.000%	0.000%	EC
0.300%	182.338	182.685	67+750	R=inf.	0.000%	0.000%	EC
0.300%	182.253	182.629	67+800	R=inf.	0.000%	0.000%	EC
0.300%	182.164	182.573	67+800	R=inf.	0.000%	0.000%	EC
0.300%	182.121	182.513	67+825	R=inf.	0.000%	0.000%	EC
0.300%	182.065	182.446	67+850	R=inf.	0.000%	0.000%	EC
0.300%	182.010	182.373	67+875	R=inf.	0.000%	0.000%	EC
0.300%	181.932	182.293	67+900	R=inf.	0.000%	0.000%	EC
0.300%	181.831	182.210	67+925	R=inf.	0.000%	0.000%	EC
0.300%	181.773	182.127	67+950	R=inf.	0.000%	0.000%	EC
0.300%	181.702	182.038	67+975	R=inf.	0.000%	0.000%	EC
0.300%	181.592	181.939	68+000	R=inf.	0.000%	0.000%	EC
0.300%	181.475	181.829	68+025	R=inf.	0.000%	0.000%	EC
0.300%	181.353	181.708	68+050	R=inf.	0.000%	0.000%	EC
0.300%	181.228	181.583	68+075	R=inf.	0.000%	0.000%	EC
0.300%	181.102	181.457	68+100	R=inf.	0.000%	0.000%	EC
0.300%	180.977	181.331	68+125	R=inf.	0.000%	0.000%	EC
0.300%	180.852	181.205	68+150	R=inf.	0.000%	0.000%	EC
0.300%	180.726	181.079	68+175	R=inf.	0.000%	0.000%	EC
0.300%	180.600	180.953	68+200	R=inf.	0.000%	0.000%	EC

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR

**PLAN & PROFILE**  
SECTION 1: STA 67+500 - 68+200

REV. No.	DATE	DESCRIPTION	SCALE:
1			H=1:2,000
2			V=1:200

TITLE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_

CHECKED BY: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

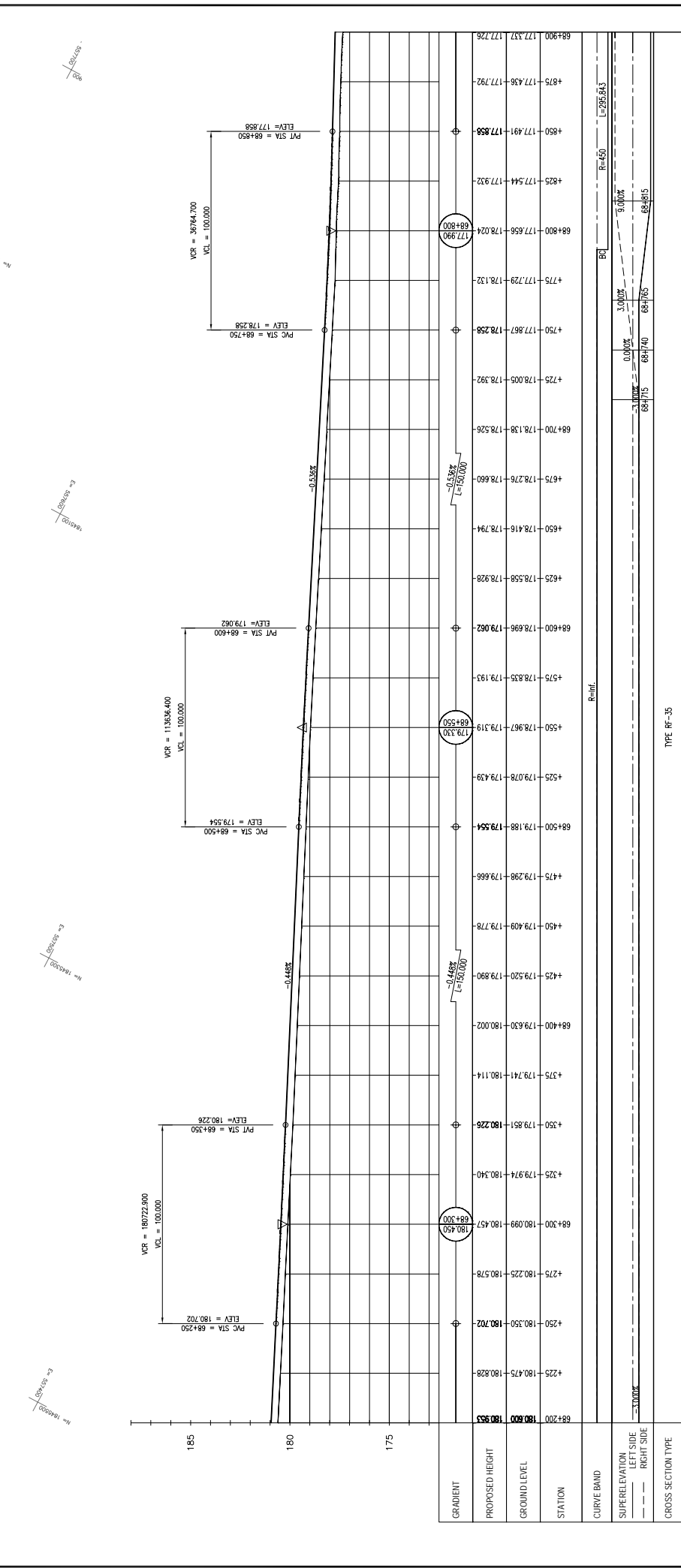
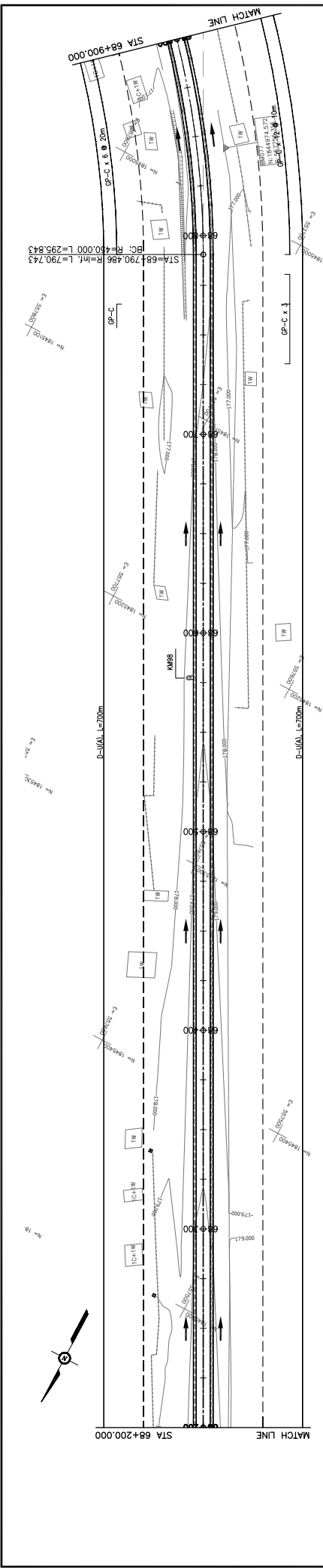
SIGNATURE: \_\_\_\_\_

NAME: \_\_\_\_\_

DRAWING TITLE: \_\_\_\_\_

SECTION 1: STA 67+500 - 68+200

DRAWING No. **C-157**



TYPE RF-35

REV. No.	DATE	DESCRIPTION

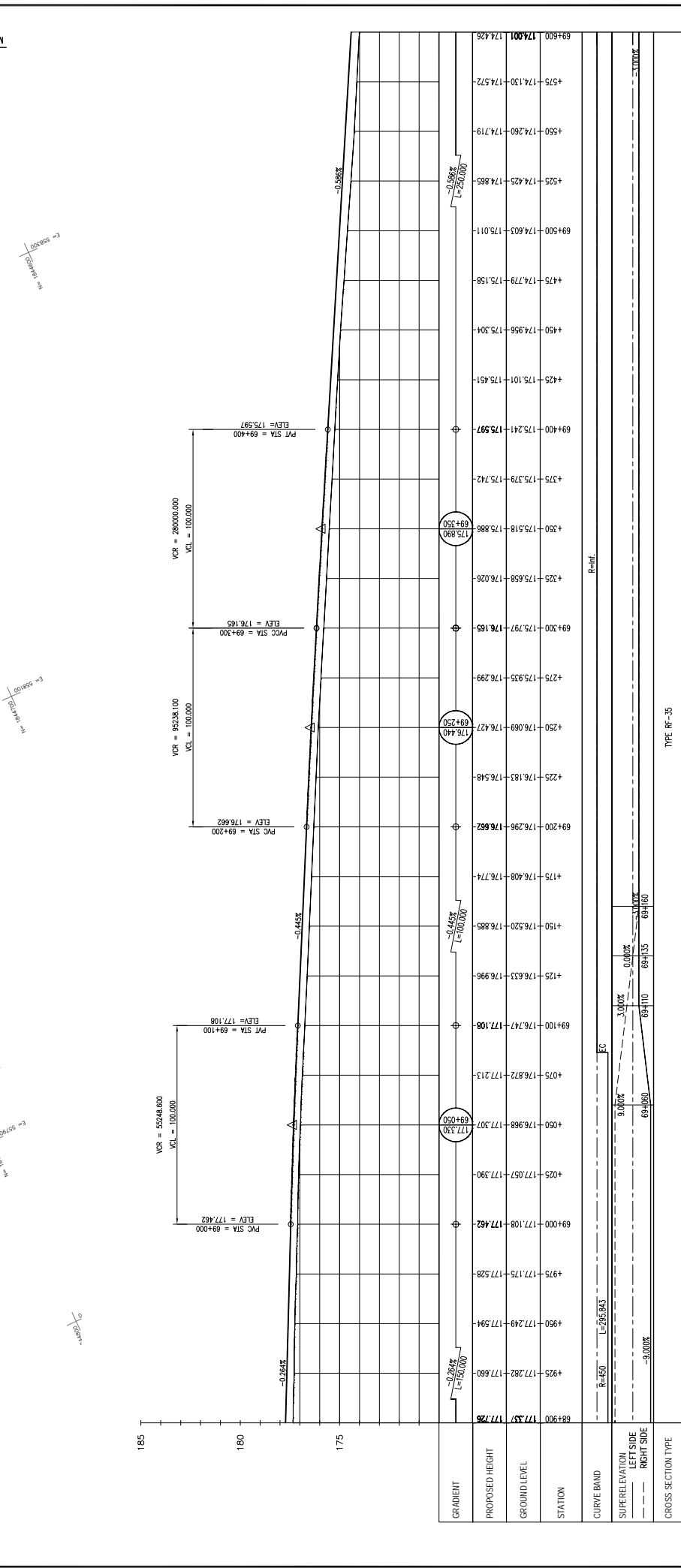
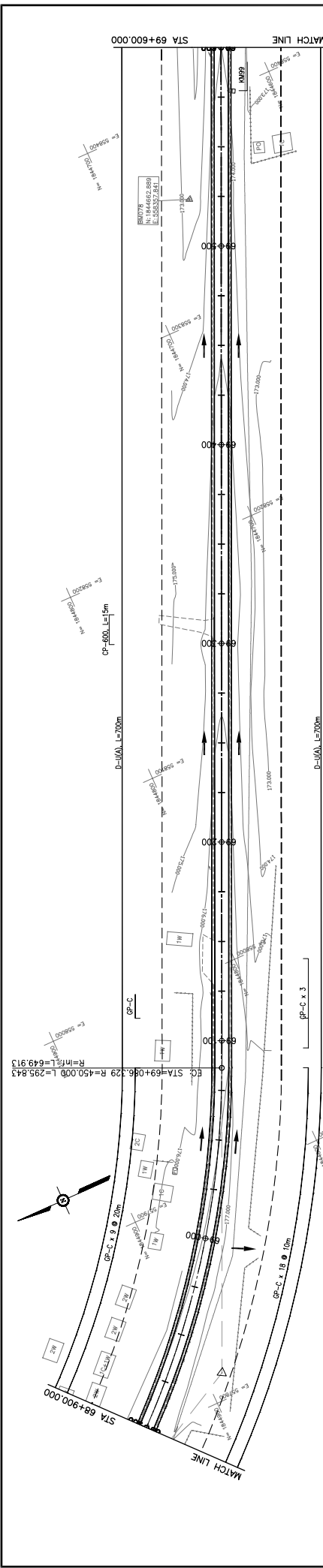
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
 INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 68+200 - 68+900**

SCALE: H=1:2,000  
 V=1:200  
 DRAWING No. **C-158**



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
68+900	177.337	177.785	-0.263%
69+000	177.282	177.660	-0.284%
69+100	177.249	177.594	-0.374%
69+200	177.175	177.528	-0.415%
69+300	177.108	177.462	-0.378%
69+400	177.057	177.390	-0.284%
69+500	176.968	177.307	-0.445%
69+600	176.872	177.213	-0.588%

STATION	ELEVATION	DESCRIPTION
69+000	176.862	PVC STA = 69+200
69+300	176.165	PVI STA = 69+300
69+400	175.597	PVT STA = 69+400

STATION	ELEVATION	DESCRIPTION
69+000	177.330	CP-C x 3
69+250	176.447	CP-C x 3
69+500	175.886	CP-C x 3

STATION	ELEVATION	DESCRIPTION
69+000	177.330	CP-C x 3
69+250	176.447	CP-C x 3
69+500	175.886	CP-C x 3

STATION	ELEVATION	DESCRIPTION
69+000	177.330	CP-C x 3
69+250	176.447	CP-C x 3
69+500	175.886	CP-C x 3

**JAPAN INTERNATIONAL COOPERATION AGENCY**  
 THE CONSORTIUM OF  
**ORIENTAL CONSULTANTS CO., LTD.**  
**INTERNATIONAL DEVELOPMENT CENTER OF JAPAN**

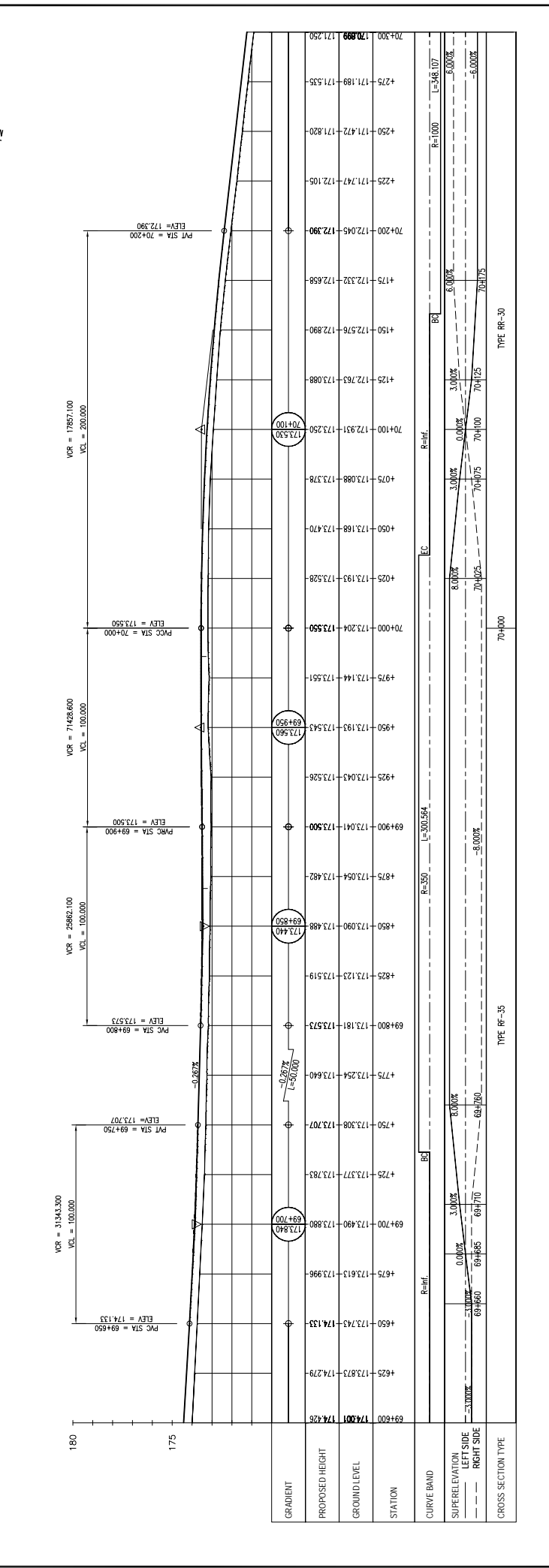
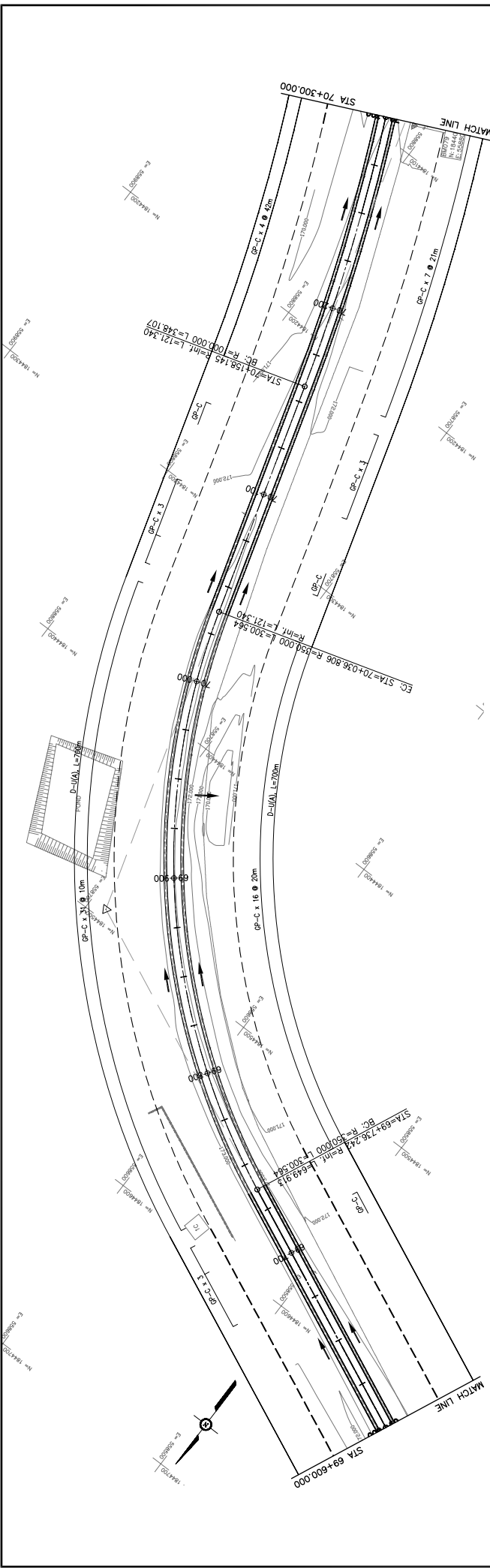
**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
**LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9**  
**AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR**

**PLAN & PROFILE**  
**SECTION 1: STA 68+900 - 69+600**

REV. NO.	DATE	DESCRIPTION

SCALE: H=1:2,000  
 V=1:200  
 DRAWING NO.: C-159



REV No.	DATE	DESCRIPTION

SCALE:	H=1:2,000
	V=1:200

PROJECT TITLE:	THE PROJECT FOR IMPROVEMENT OF NATIONAL ROAD No.9 AS EAST-WEST ECONOMIC CORRIDOR IN LAO PDR
DRAWING TITLE:	PLAN & PROFILE SECTION 1: STA 69+600 - 70+300

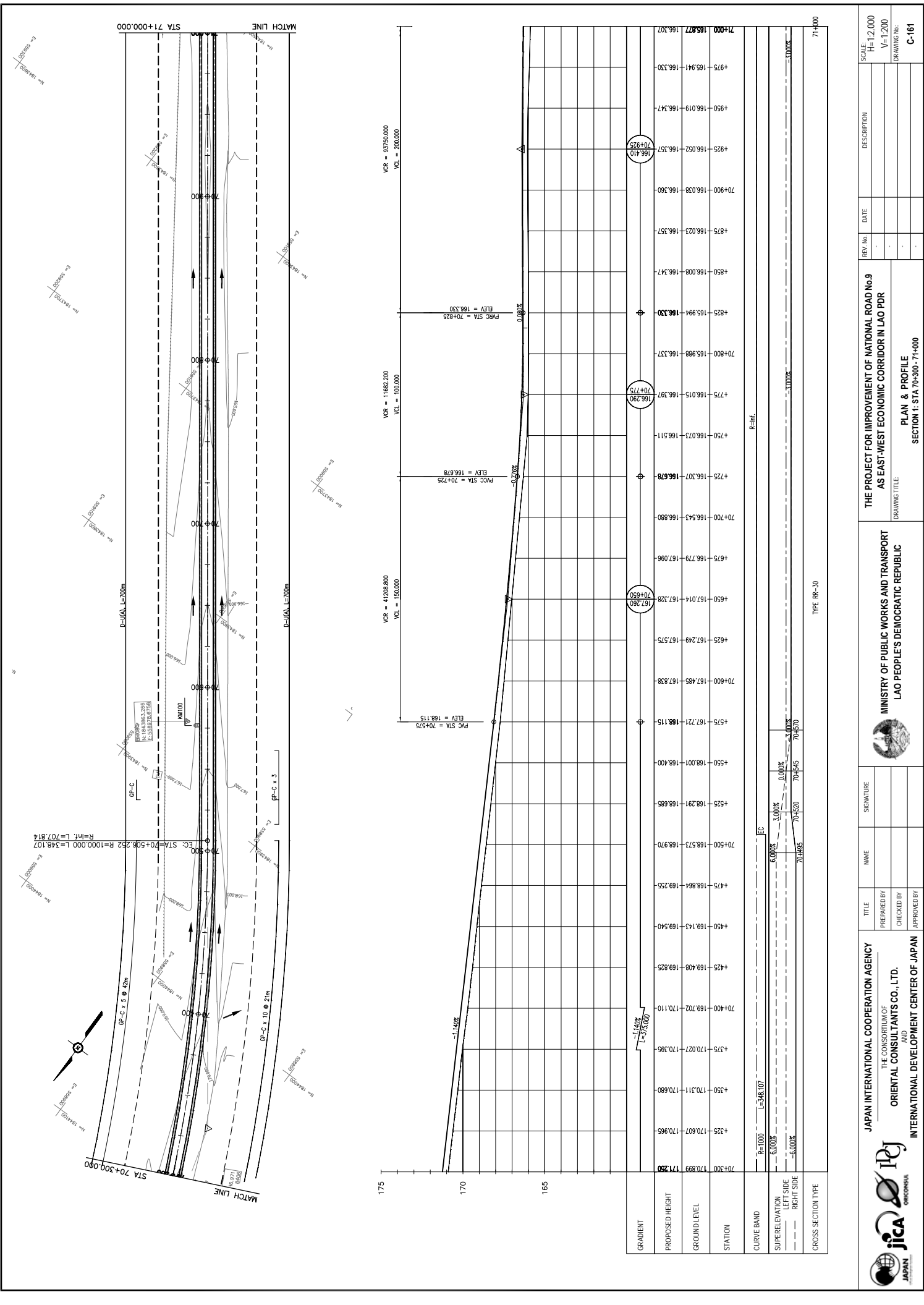
AGENCY:	JAPAN INTERNATIONAL COOPERATION AGENCY
CLIENT:	THE CONSORTIUM OF ORIENTAL CONSULTANTS CO., LTD.
CLIENT ADDRESS:	INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

TITLE:	NAME:	SIGNATURE:
PREPARED BY:		
CHECKED BY:		
APPROVED BY:		

DRAWING NO.:	C-160
--------------	-------



STATION	PROPOSED HEIGHT	GROUND LEVEL	GRADIENT
70+300	170.889	171.250	
4325	170.607	170.965	
4350	170.311	170.680	
4375	170.027	170.395	
70+400	169.702	170.110	-1.140%
4425	169.408	169.825	
4450	169.143	169.540	
4475	168.864	169.255	
70+500	168.573	168.970	
4525	168.291	168.685	
4550	168.001	168.400	
4575	167.721	168.115	
70+600	167.485	167.838	
4625	167.249	167.575	
4650	167.014	167.328	
70+700	166.543	166.880	
4725	166.307	166.678	
4750	166.073	166.511	
4775	166.015	166.397	
70+800	165.988	166.337	
4825	165.994	166.330	
4850	166.008	166.347	
4875	166.023	166.357	
70+900	166.038	166.360	
4925	166.052	166.357	
4950	166.019	166.347	
4975	165.941	166.330	
71+000	165.877	166.307	

**MINISTRY OF PUBLIC WORKS AND TRANSPORT**  
LAO PEOPLE'S DEMOCRATIC REPUBLIC

**JICA**    **ORIENTAL CONSULTANTS**

JAPAN INTERNATIONAL COOPERATION AGENCY  
THE CONSORTIUM OF  
ORIENTAL CONSULTANTS CO., LTD.  
INTERNATIONAL DEVELOPMENT CENTER OF JAPAN

**PLAN & PROFILE**  
SECTION 1: STA 70+300 - 71+000

REV. No.	DATE	DESCRIPTION

SCALE: H=1:2,000  
V=1:200  
DRAWING No. C-161