2.2.3 Basic Design Drawings

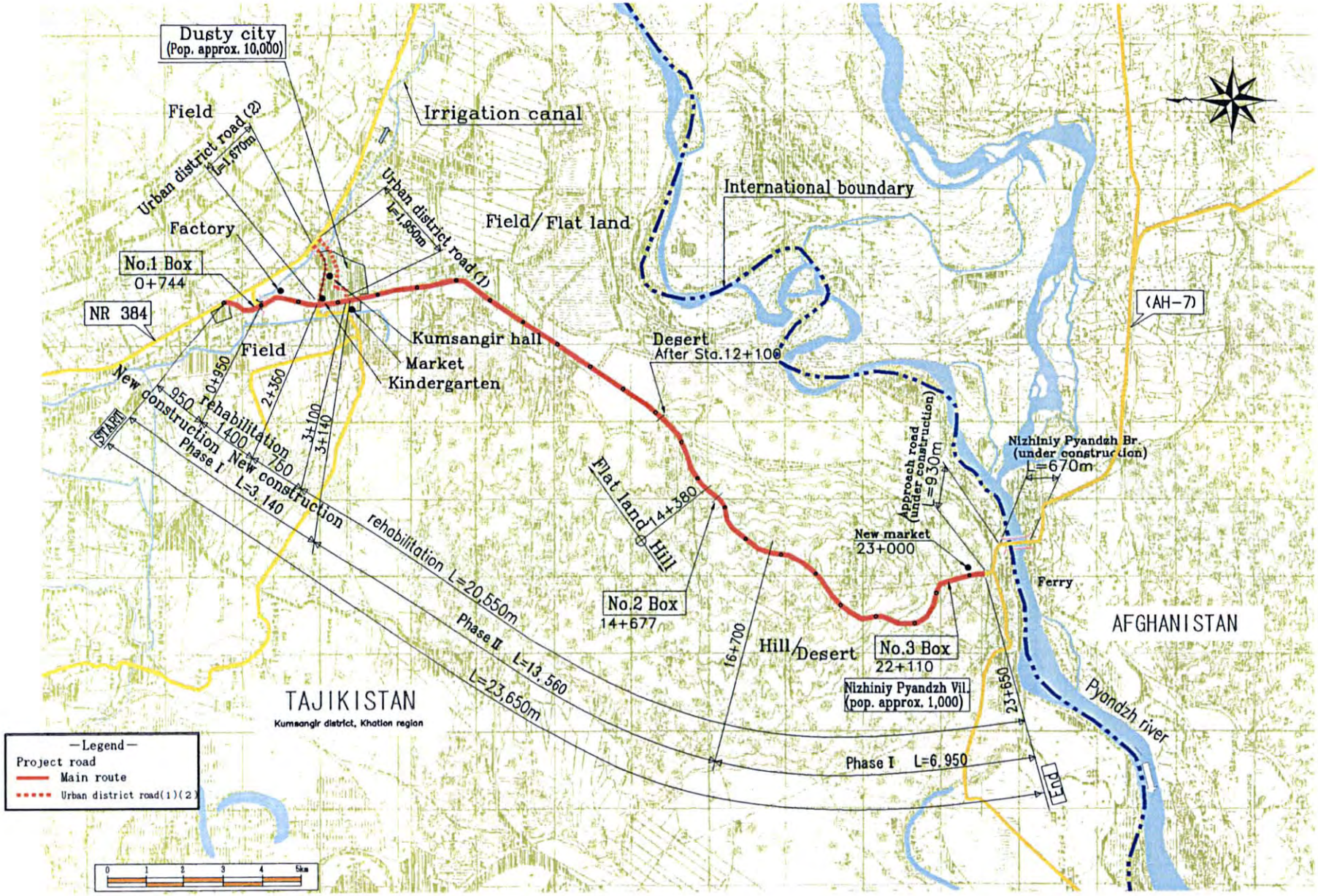
BASIC DESIGN STUDY
ON
THE PROJECT FOR IMPROVEMENT OF
DUSTY-NIJINY PYANDZH ROAD
IN
REPUBLIC OF TAJIKISTAN

JUNE 2006

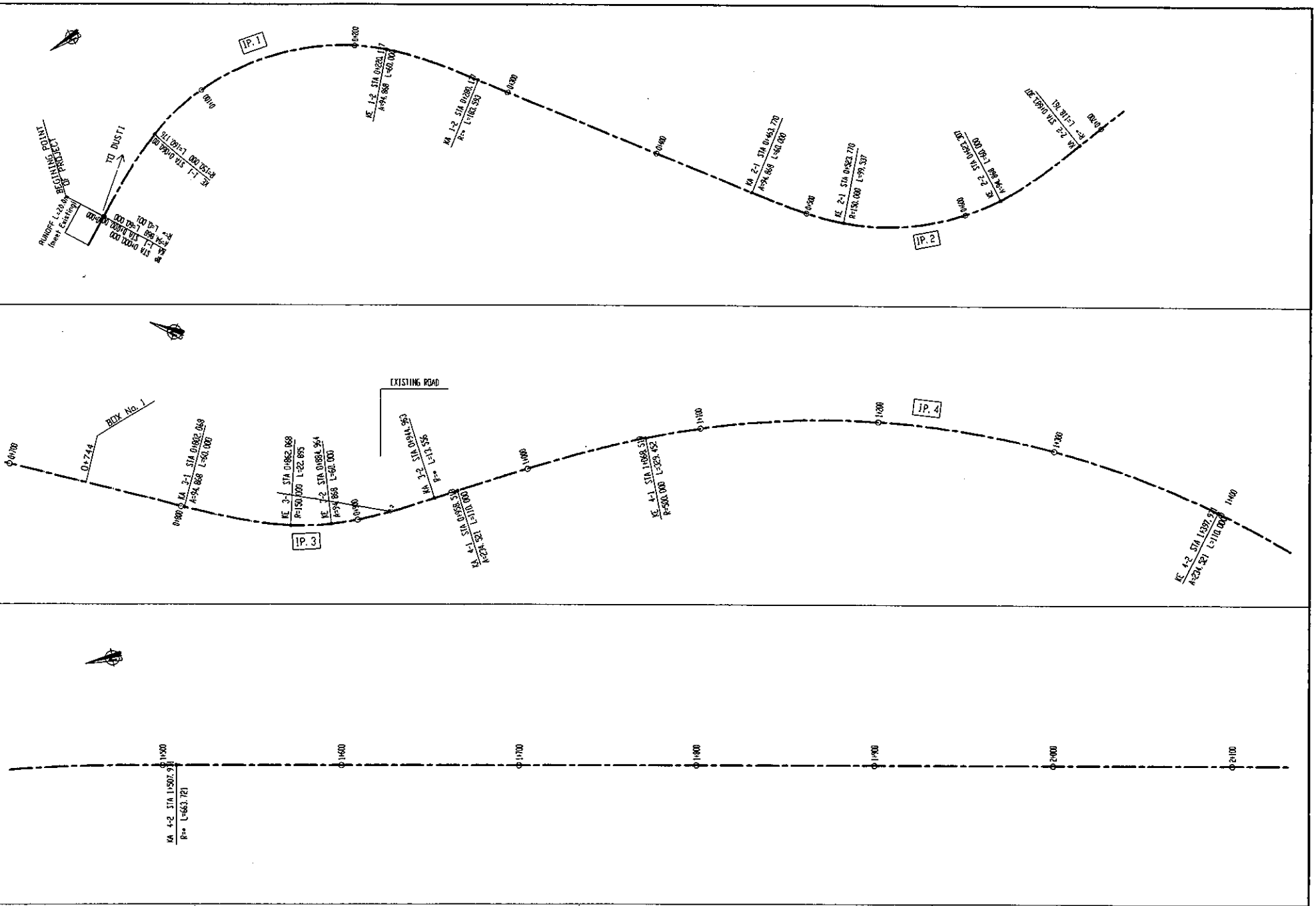
JAPAN INTERNATIONAL COOPERATION AGENCY

KATAHIRA & ENGINEERS INTERNATIONAL

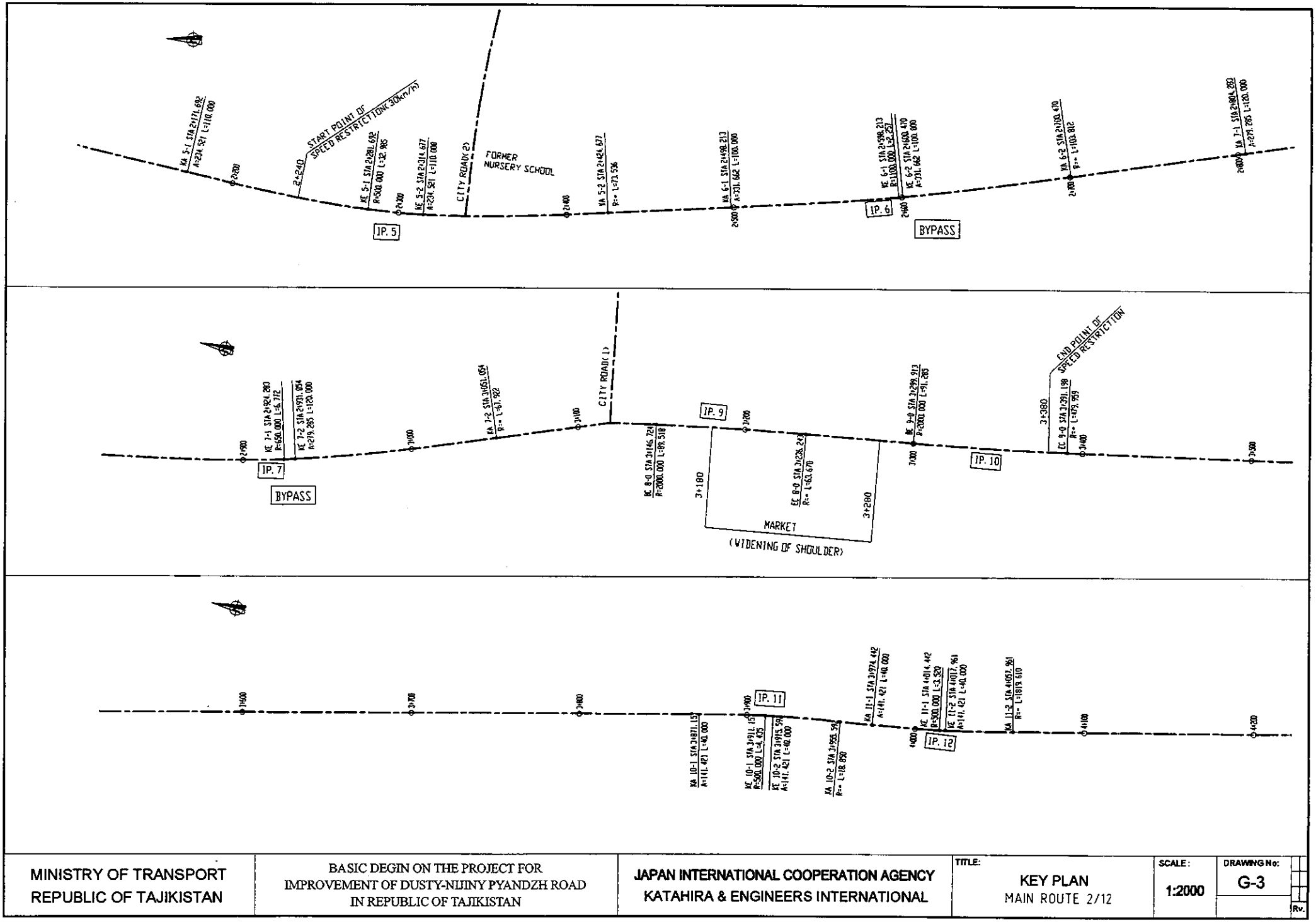
CONTENTS OF DRAWINGS



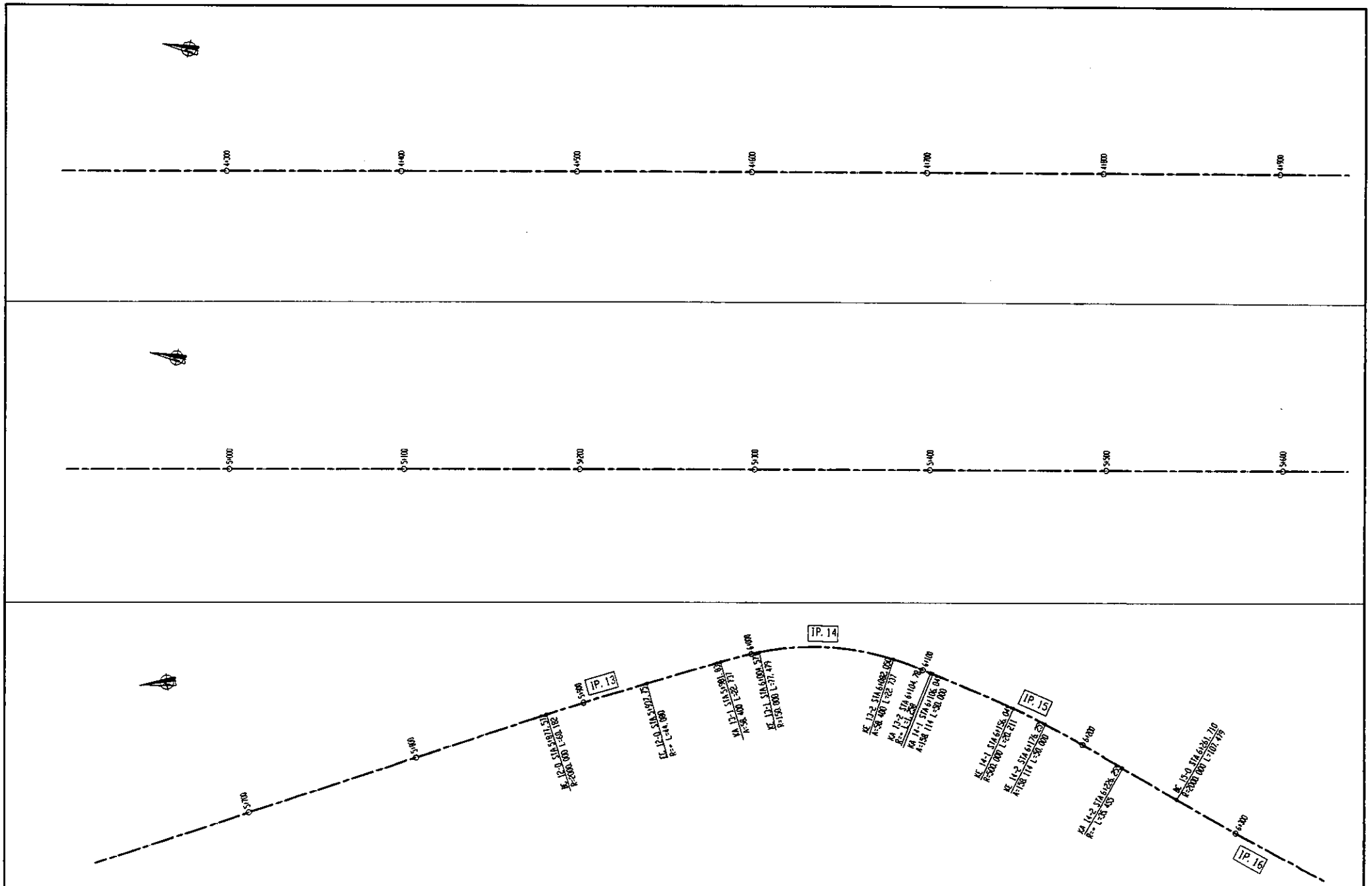
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: LOCATION MAP	SCALE :	DRAWING No: G-01 Rv.



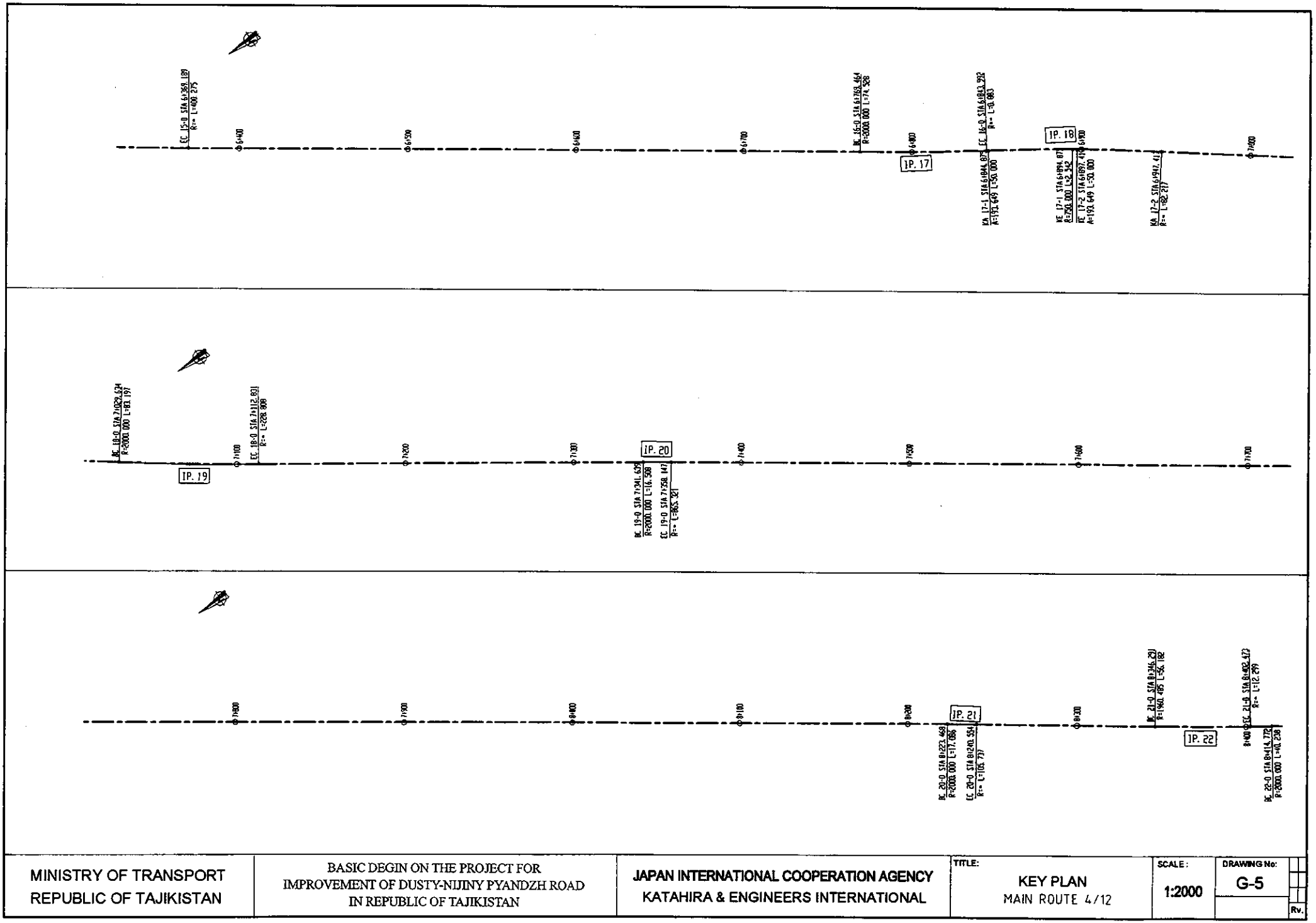
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 1/12	SCALE: 1:2000	DRAWING No: G-2 Rv.



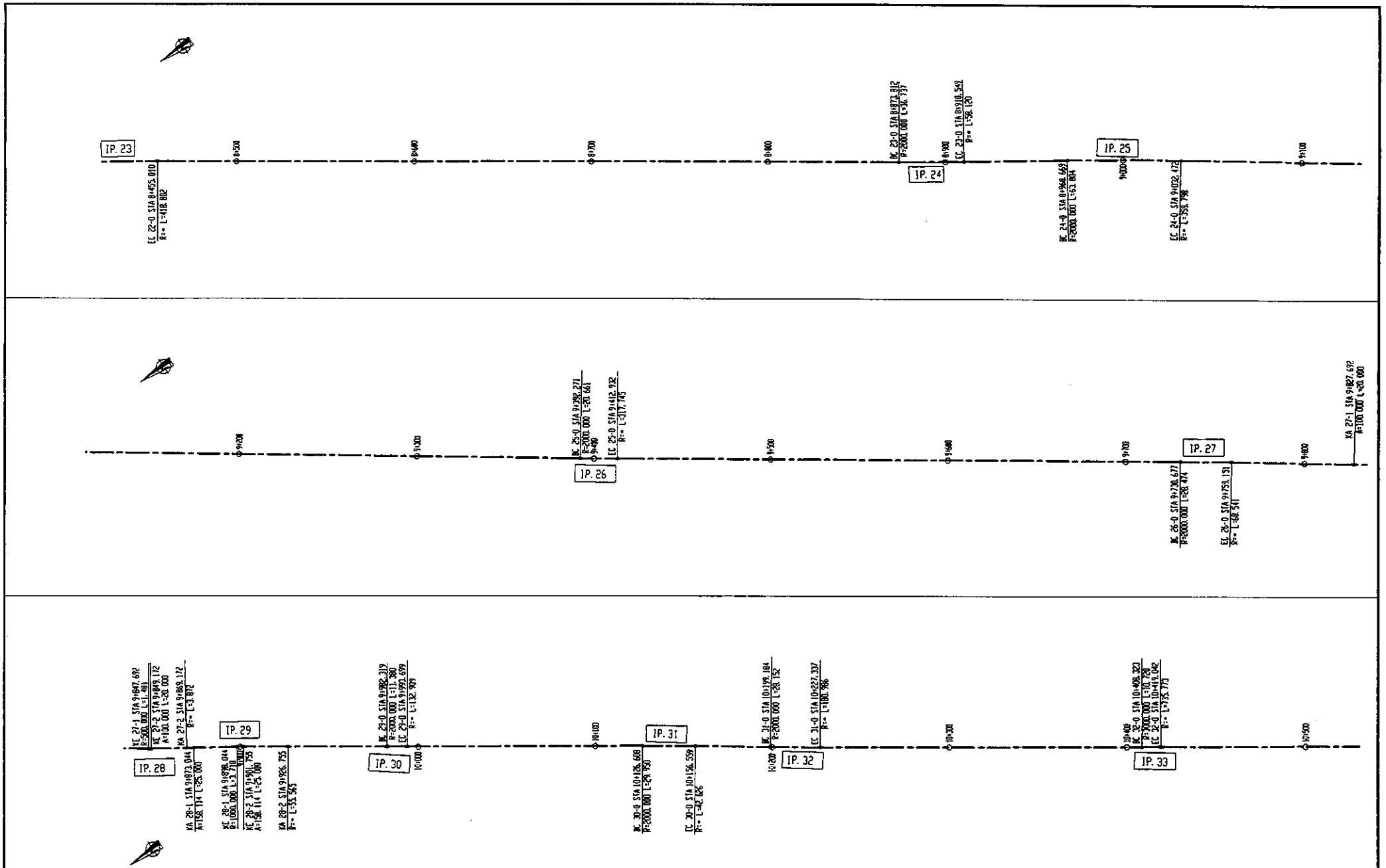
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 2/12	SCALE: 1:2000	DRAWING No: G-3 Rv.



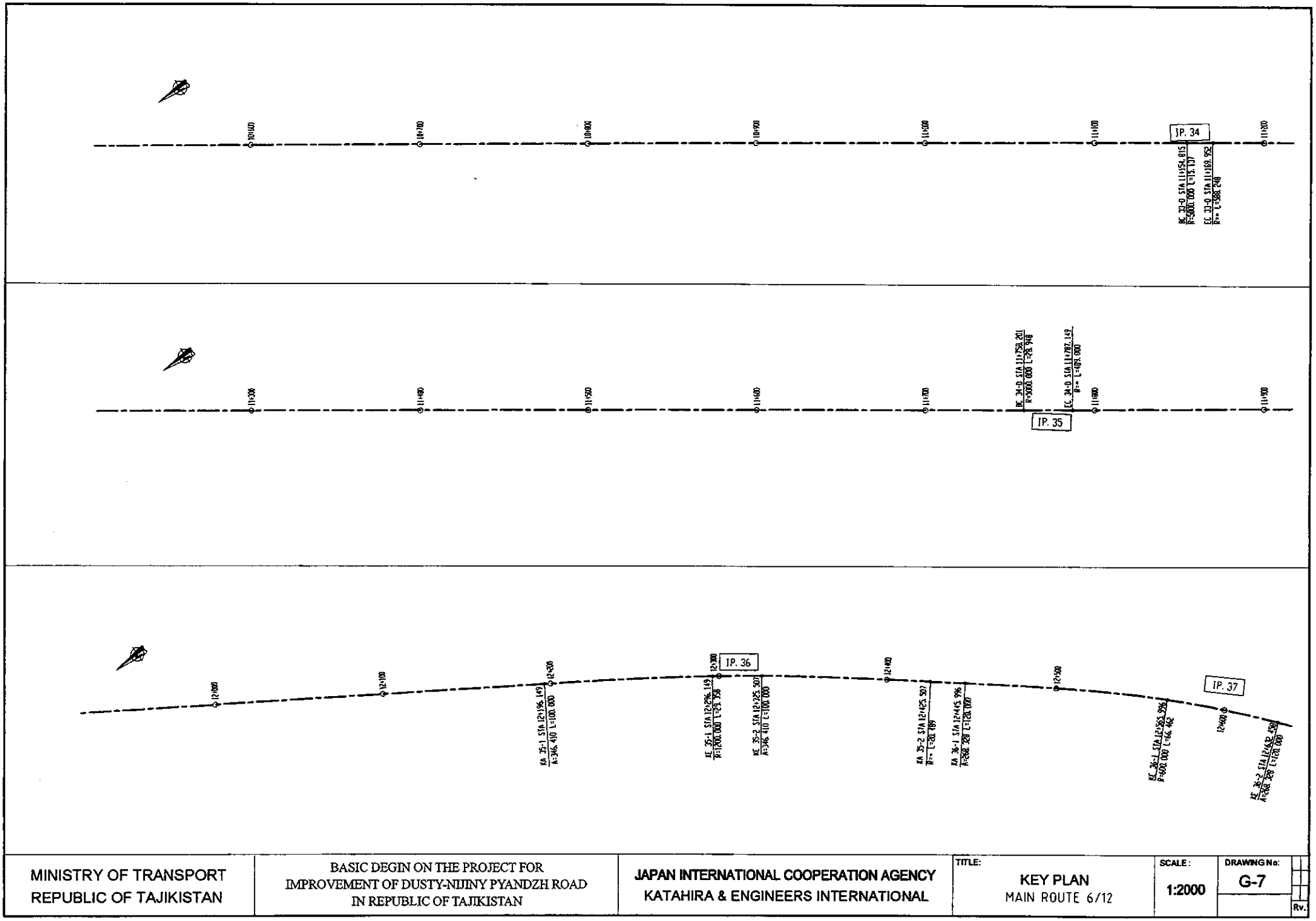
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 3/12	SCALE: 1:2000	DRAWING No: G-4 Rv.



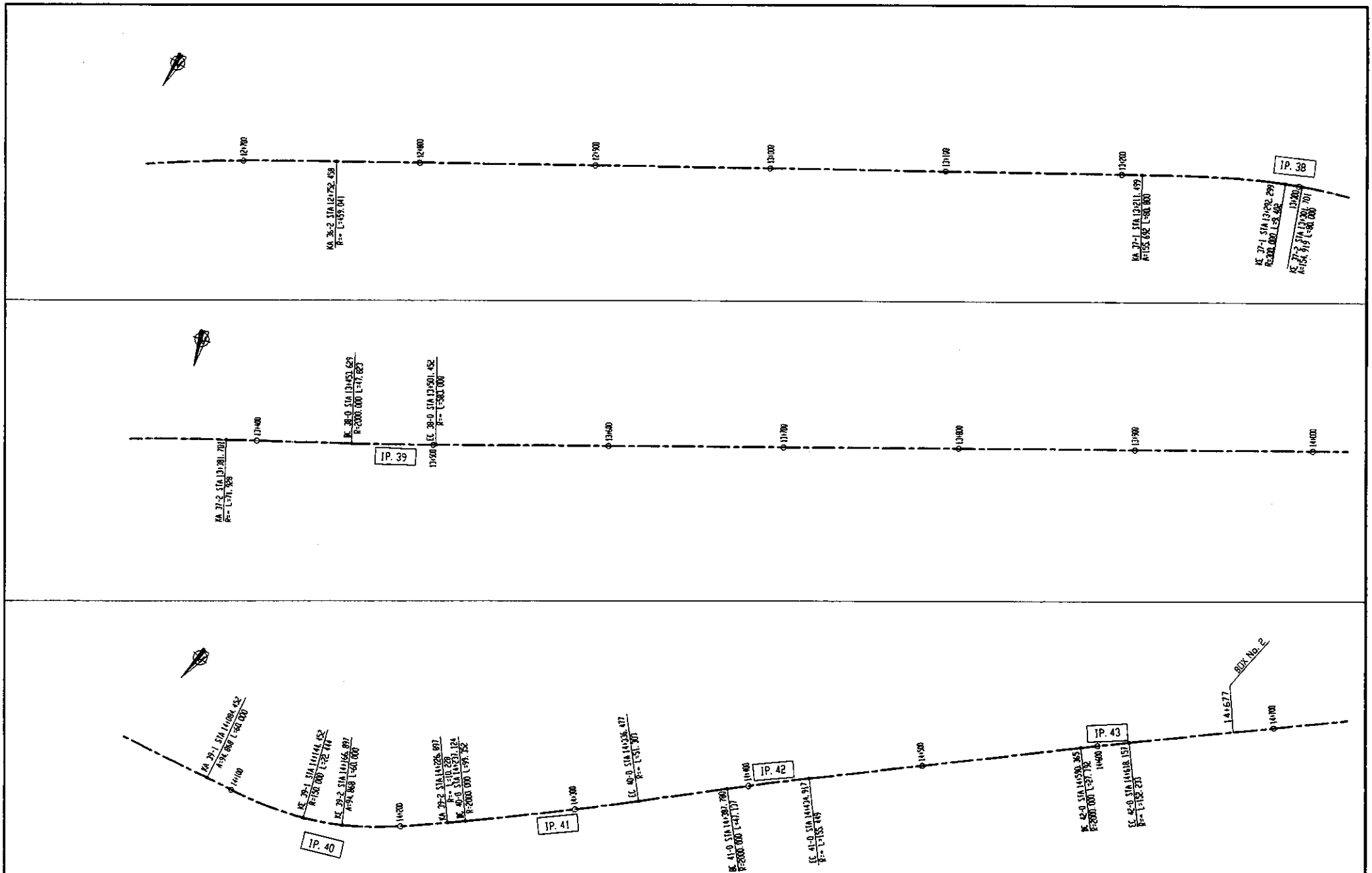
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 4/12	SCALE: 1:2000	DRAWING No: G-5 Rv.



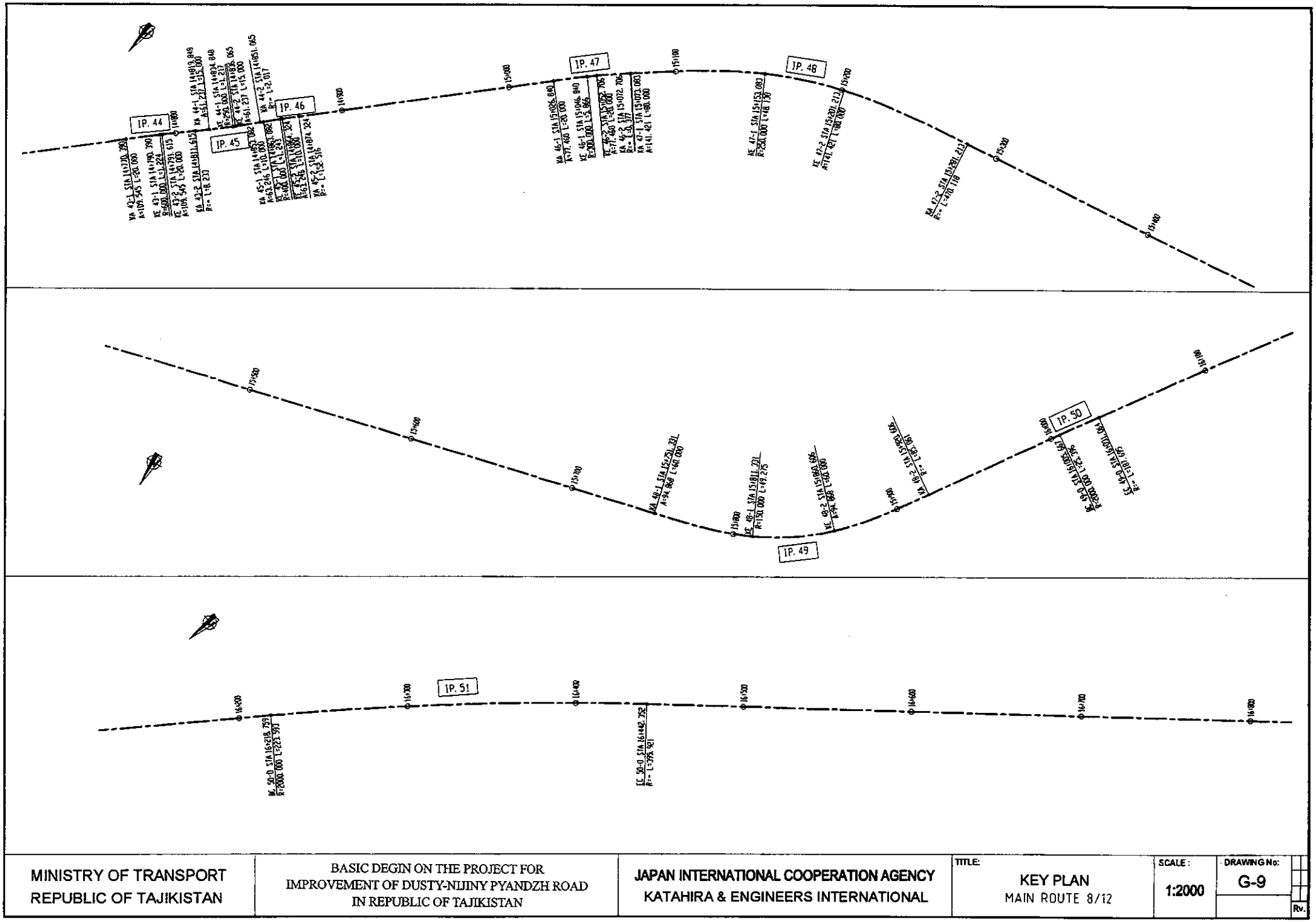
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 5/12	SCALE : 1:2000	DRAWING No: G-6 Rv.



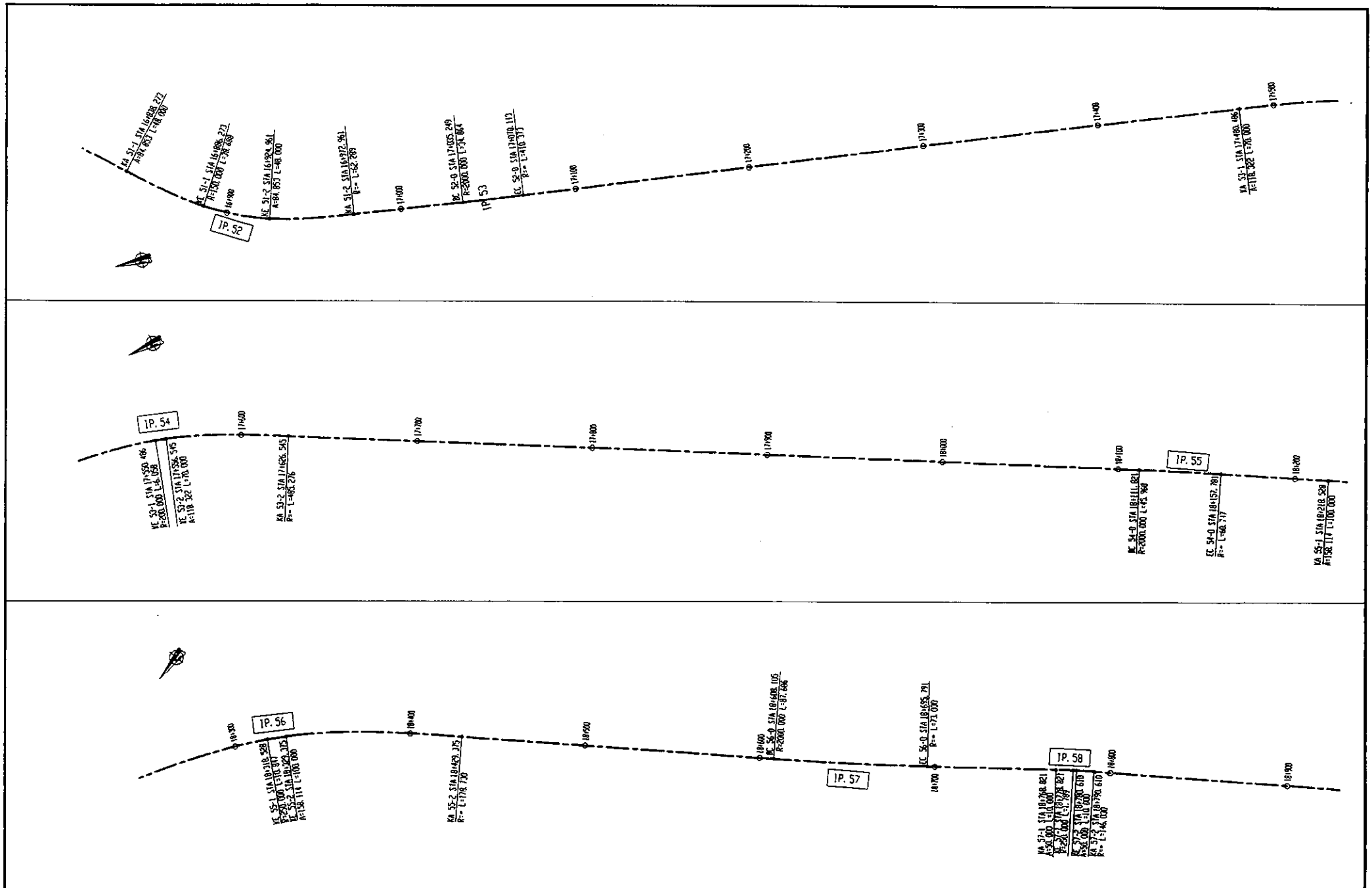
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 6/12	SCALE: 1:2000	DRAWING No: G-7 Rv.



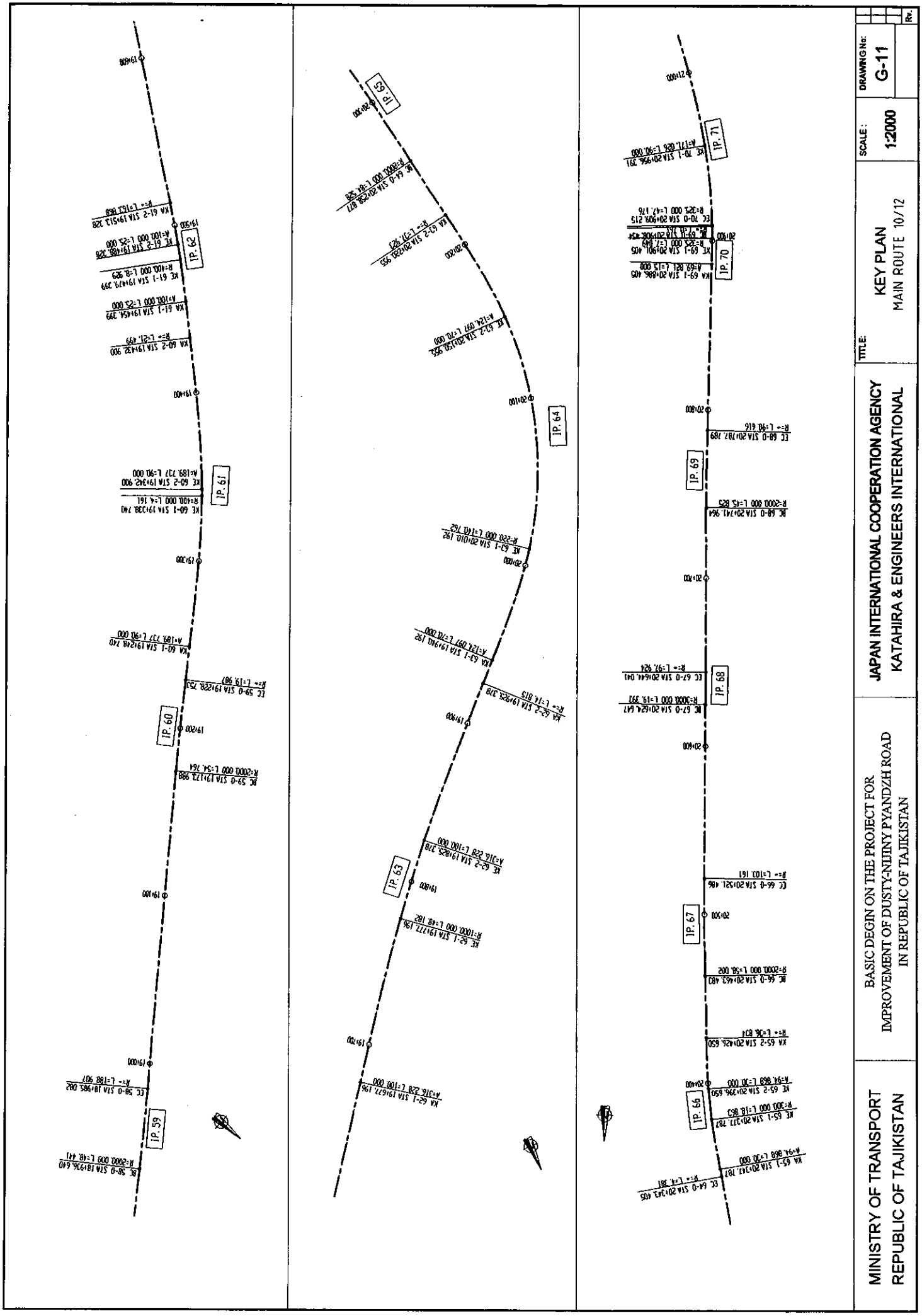
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 7/12	SCALE : 1:2000	DRAWING No: G-8 Rv.



MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 8/12	SCALE : 1:2000	DRAWING No: G-9 Rv.



MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 9/12	SCALE : 1:2000	DRAWING No: G-10 Rv.



MINISTRY OF TRANSPORT
REPUBLIC OF TAJIKISTAN

BASIC DEGIN ON THE PROJECT FOR
IMPROVEMENT OF DUSTY-NIJNY PYANDZH ROAD
IN REPUBLIC OF TAJIKISTAN

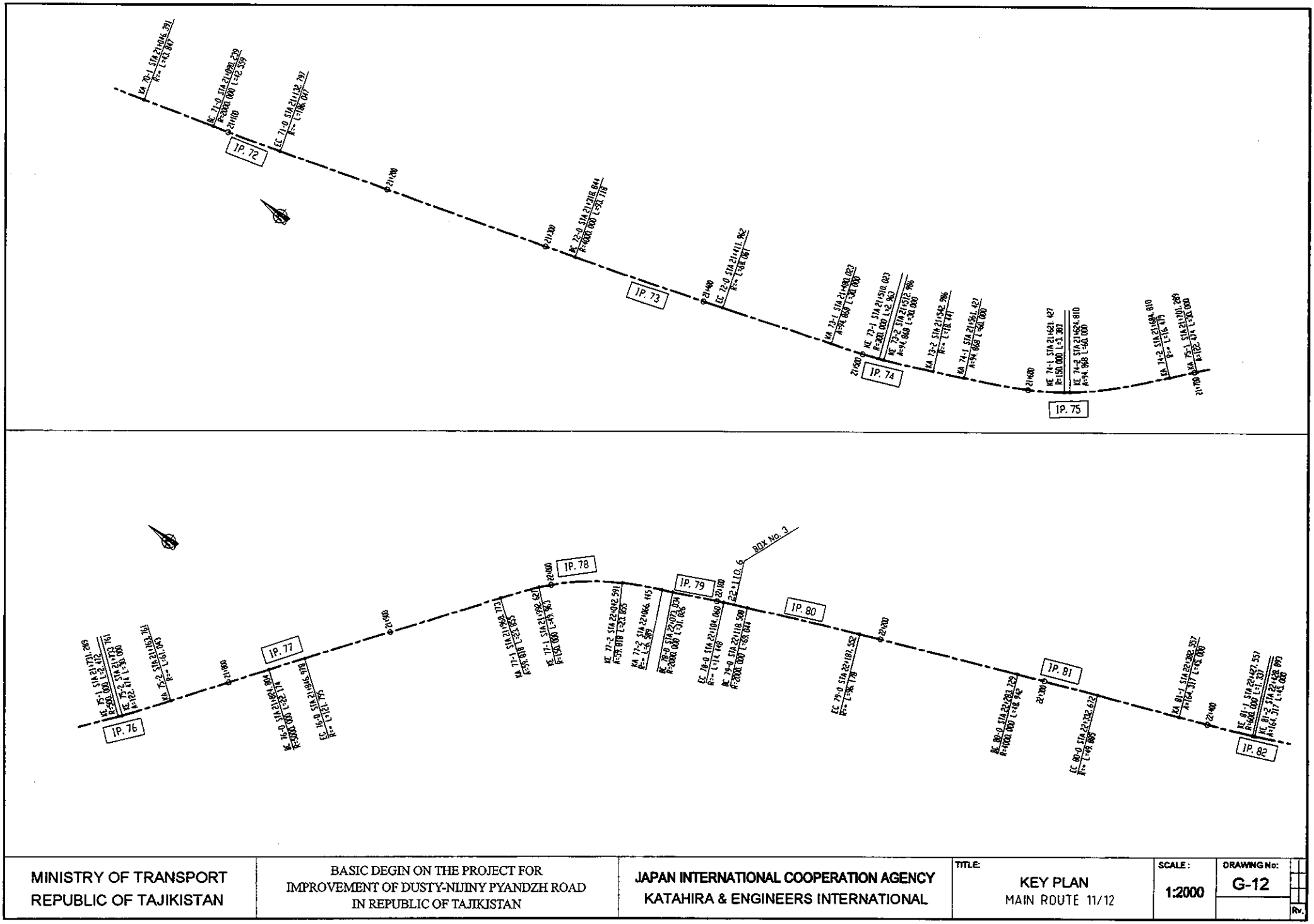
JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

TITLE: KEY PLAN
MAIN ROUTE 10/12

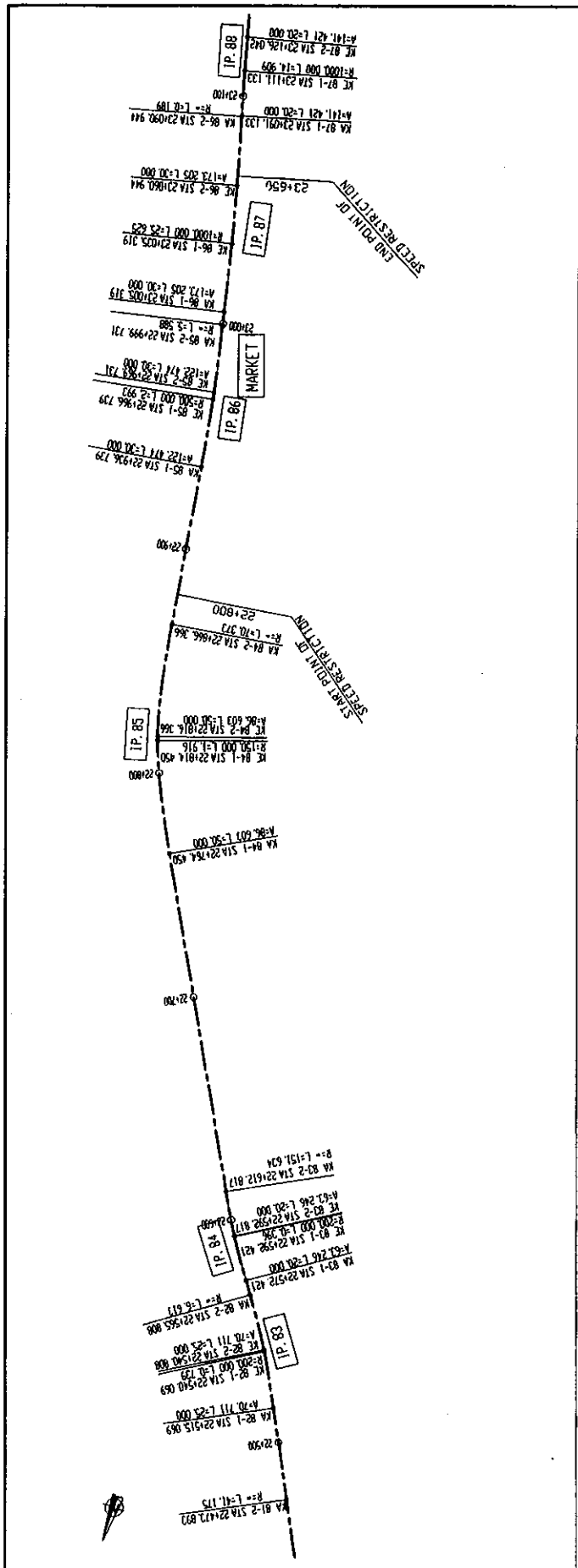
SCALE: 1:2000

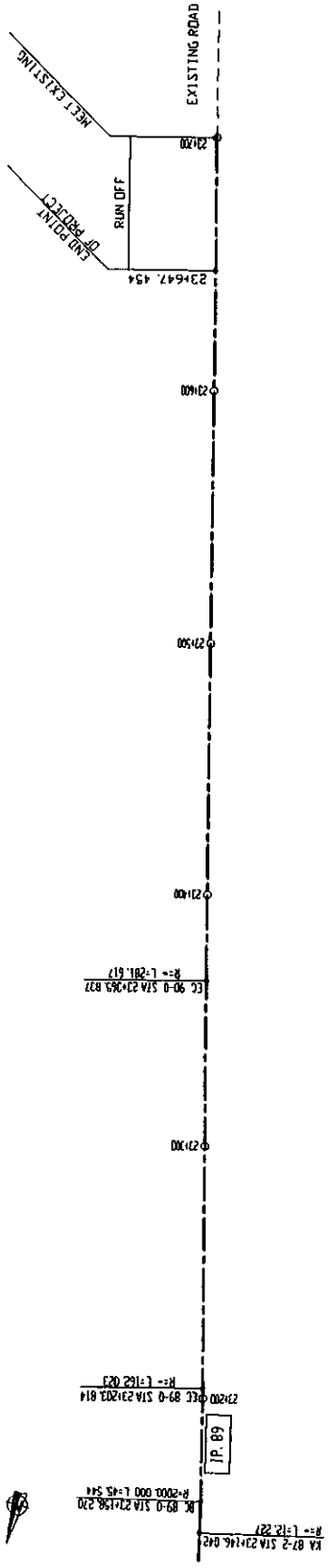
DRAWING No: G-11

Rv.



MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: KEY PLAN MAIN ROUTE 11/12	SCALE: 1:2000	DRAWING No: G-12 Rv.





MINISTRY OF TRANSPORT
REPUBLIC OF TAJIKISTAN

BASIC DEGIN ON THE PROJECT FOR
IMPROVEMENT OF DUSTY-NURNY PYANDZH ROAD
IN REPUBLIC OF TAJIKISTAN

JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

TITLE: KEY PLAN
MAIN ROUTE 12/12

SCALE: 1:2000

DRAWING No: G-13

Rv.

LIST OF ELEMENTS OF HORIZONTAL ALIGNMENT

ROUTE NAME: MAIN ROUTE

INTERSECTION POINT	X-COORDINATE (m)	Y-COORDINATE (m)	GRID AZIMUTH (Degrees)	ANGLE OF INTERSECTION (Degrees)	CLOTHOID PARAMETER-1	CLOTHOID PARAMETER-2	RADIUS OF CURVATURE (m)*
BP	36, 502. 0800	71, 241. 1200	150-02-53. 2				
IP1	36, 368. 1300	71, 324. 0800	234-08-56. 6	84-05-03. 3(R)	94. 868	94. 868	150. 0000
IP2	36, 083. 6900	70, 944. 3000	173-12-36. 9	60-56-19. 6(L)	94. 868	94. 868	-150. 0000
IP3	35, 775. 5300	70, 980. 9900	141-32-47. 5	31-39-49. 3(L)	94. 868	94. 868	-150. 0000
IP4	35, 480. 4200	71, 215. 3400	191-54-14. 5	50-21-26. 9(R)	234. 521	234. 521	500. 0000
IP5	34, 422. 3400	70, 992. 2900	175-31-09. 0	16-23-05. 4(L)	234. 521	234. 521	-500. 0000
IP6	34, 121. 4400	71, 015. 8700	170-11-34. 4	5-19-34. 6(L)	331. 662	331. 662	-1100. 0000
IP7	33, 797. 5900	71, 071. 8600	159-01-05. 9	11-10-28. 5(L)	279. 285	279. 285	-650. 0000
IP8	33, 618. 7100	71, 140. 4500	168-56-55. 8	9-55-49. 9(R)	-	-	-
IP9	33, 547. 5400	71, 154. 3500	171-30-48. 1	2-33-52. 3(R)	-	-	2000. 0000
IP10	33, 396. 1400	71, 177. 0900	168-53-53. 7	2-36-54. 4(L)	-	-	-2000. 0000
IP11	32, 837. 9200	71, 286. 4300	173-59-24. 4	5-05-30. 8(R)	141. 421	141. 421	600. 0000
IP12	32, 736. 6200	71, 297. 2000	169-00-11. 3	4-59-13. 1(L)	141. 421	141. 421	-600. 0000
IP13	30, 878. 8700	71, 658. 0100	170-43-38. 0	1-43-26. 7(R)	-	-	2000. 0000
IP14	30, 743. 0200	71, 680. 1900	209-00-25. 0	38-16-46. 9(R)	58. 400	58. 400	150. 0000
IP15	30, 633. 7800	71, 619. 6200	217-03-06. 9	8-02-43. 9(R)	158. 114	158. 114	500. 0000
IP16	30, 514. 5800	71, 529. 6100	213-58-24. 3	3-04-44. 6(L)	-	-	-2000. 0000
IP17	30, 107. 1300	71, 255. 0700	211-50-18. 0	2-08-06. 3(L)	-	-	-2000. 0000
IP18	30, 031. 1500	71, 207. 8900	215-51-08. 1	4-00-50. 1(R)	193. 649	193. 649	750. 0000
IP19	29, 889. 2200	71, 105. 3300	213-29-07. 7	2-23-00. 4(L)	-	-	-2000. 0000
IP20	29, 656. 7500	70, 951. 6500	213-56-30. 2	0-29-22. 5(R)	-	-	2000. 0000
IP21	28, 924. 9500	70, 459. 1200	214-25-52. 4	0-29-22. 1(R)	-	-	2000. 0000
IP22	28, 807. 5200	70, 378. 6200	212-47-21. 4	1-38-31. 0(L)	-	-	-1960. 4850
IP23	28, 756. 6500	70, 345. 8500	213-56-31. 2	1-09-09. 8(R)	-	-	2000. 0000
IP24	28, 377. 2900	70, 090. 5200	212-53-22. 5	1-03-08. 7(L)	-	-	-2000. 0000
IP25	28, 286. 2600	70, 031. 6500	214-43-02. 7	1-49-40. 2(R)	-	-	2000. 0000
IP26	27, 955. 8000	69, 802. 6900	214-07-31. 9	0-35-30. 8(L)	-	-	-2000. 0000
IP27	27, 672. 4300	69, 610. 6500	214-56-28. 5	0-48-56. 6(R)	-	-	2000. 0000
IP28	27, 587. 5700	69, 551. 3500	212-28-47. 0	2-27-41. 4(L)	100. 000	100. 000	-500. 0000
IP29	27, 544. 1500	69, 523. 7200	214-07-29. 0	1-38-42. 0(R)	158. 114	158. 114	1000. 0000
IP30	27, 471. 2100	69, 474. 2900	213-47-55. 4	0-19-33. 6(L)	-	-	-2000. 0000
IP31	27, 343. 5900	69, 388. 8600	214-39-24. 2	0-51-28. 9(R)	-	-	2000. 0000
IP32	27, 284. 6300	69, 348. 1000	213-51-00. 8	0-49-22. 4(L)	-	-	-2000. 0000
IP33	27, 118. 1800	69, 236. 4500	213-38-43. 8	0-12-17. 0(L)	-	-	-3000. 0000
IP34	26, 494. 9000	68, 821. 6400	213-49-08. 2	0-10-24. 5(R)	-	-	5000. 0000
IP35	25, 987. 8700	68, 481. 9700	213-29-14. 0	0-19-54. 2(L)	-	-	-5000. 0000
IP36	25, 538. 9800	68, 185. 0000	219-39-49. 0	5-10-34. 9(R)	345. 410	346. 410	1200. 0000
IP37	25, 316. 2200	68, 000. 3000	237-28-10. 0	17-48-21. 0(R)	268. 328	268. 328	600. 0000
IP38	24, 940. 4100	67, 411. 0900	254-37-13. 4	17-09-03. 4(R)	155. 692	154. 919	300. 0000
IP39	24, 892. 3400	67, 236. 3300	253-15-01. 3	1-22-12. 1(L)	-	-	-2000. 0000
IP40	24, 696. 5300	66, 585. 7100	221-45-32. 1	31-29-29. 2(L)	94. 868	94. 868	-150. 0000
IP41	24, 597. 7300	66, 497. 5000	218-54-45. 5	2-50-45. 5(L)	-	-	-2000. 0000
IP42	24, 500. 8100	66, 419. 2600	220-15-47. 0	1-21-01. 3(R)	-	-	2000. 0000
IP43	24, 353. 6000	66, 294. 5800	221-03-33. 2	0-47-46. 2(R)	-	-	2000. 0000
IP44	24, 212. 7900	66, 171. 9200	223-05-09. 5	2-01-36. 4(R)	109. 545	109. 545	600. 0000
IP45	24, 180. 3200	66, 141. 6500	219-22-09. 5	3-43-00. 0(L)	61. 237	61. 237	-250. 0000

LIST OF ELEMENTS OF HORIZONTAL ALIGNMENT

ROUTE NAME: MAIN ROUTE

INTERSECTION POINT	X-COORDINATE (m)	Y-COORDINATE (m)	GRID AZIMUTH (Degrees)	ANGLE OF INTERSECTION (Degrees)	CLOTHOID PARAMETER-1	CLOTHOID PARAMETER-2	RADIUS OF CURVATURE (m)*
IP46	24, 158. 4800	66, 123. 6300	220-58-46. 9	1-36-37. 3(R)	63. 246	63. 246	400. 0000
IP47	24, 018. 0000	66, 001. 6000	225-55-11. 1	4-56-24. 2(R)	77. 460	77. 460	300. 0000
IP48	23, 928. 2100	65, 908. 8800	255-17-06. 2	29-21-55. 1(R)	141. 421	141. 421	250. 0000
IP49	23, 769. 7000	65, 267. 2400	213-32-42. 5	41-44-23. 7(L)	94. 868	94. 868	-150. 0000
IP50	23, 605. 2700	65, 164. 8500	214-16-21. 7	0-43-39. 2(R)	-	-	2000. 0000
IP51	23, 347. 1900	64, 988. 9800	220-40-41. 3	6-24-19. 7(R)	-	-	2000. 0000
IP52	22, 909. 9100	64, 513. 1500	187-33-57. 0	33-06-44. 3(L)	84. 853	84. 853	-150. 0000
IP53	22, 762. 72000	64, 593. 6000	186-34-01. 4	0-59-55. 6(L)	-	-	-2000. 0000
IP54	22, 264. 5600	64, 536. 2500	208-21-22. 2	21-47-20. 8(R)	118. 322	118. 322	200. 0000
IP55	21, 752. 4600	64, 269. 8700	209-40-22. 2	1-19-00. 0(R)	-	-	2000. 0000
IP56	21, 597. 0400	64, 165. 6200	236-04-37. 6	25-24-15. 4(R)	158. 114	158. 114	250. 0000
IP57	21, 398. 5600	63, 895. 6700	232-33-54. 4	2-30-42. 3(L)	-	-	-2000. 0000
IP58	21, 320. 8900	63, 794. 2100	235-16-00. 6	2-42-06. 3(R)	50. 000	50. 000	250. 0000
IP59	21, 217. 6800	63, 645. 3400	233-52-44. 8	1-23-15. 9(L)	-	-	-2000. 0000
IP60	21, 075. 9000	63, 451. 0600	235-26-52. 7	1-34-08. 0(R)	-	-	2000. 0000
IP61	20, 996. 6400	63, 335. 9600	221-57-37. 7	13-29-15. 0(L)	189. 737	189. 737	-400. 0000
IP62	20, 890. 0400	63, 240. 1100	217-06-01. 6	4-51-36. 1(L)	100. 000	100. 000	-400. 0000
IP63	20, 636. 7300	63, 048. 5300	225-35-26. 4	8-29-24. 7(R)	316. 228	316. 228	1000. 0000
IP64	20, 434. 6500	62, 842. 2400	170-42-02. 7	54-53-23. 7(L)	124. 097	124. 097	-220. 0000
IP65	20, 207. 7700	62, 879. 3900	168-16-45. 1	2-25-17. 6(L)	-	-	-2000. 0000
IP66	20, 123. 4200	62, 896. 8900	177-35-40. 8	9-19-55. 7(R)	94. 868	94. 868	300. 0000
IP67	20, 018. 1800	62, 901. 2900	179-16-22. 8	1-39-41. 9(R)	-	-	2000. 0000
IP68	19, 875. 3300	62, 903. 0800	178-54-09. 4	0-22-13. 4(L)	-	-	-3000. 0000
IP69	19, 745. 8200	62, 906. 5800	180-12-55. 4	1-18-46. 1(R)	-	-	2000. 0000
IP70	19, 610. 1600	62, 905. 0700	177-39-02. 1	2-33-53. 4(L)	69. 821	-	-325. 0000
IP71	19, 551. 4200	62, 907. 4800	161-24-01. 4	15-15-00. 7(L)	-	171. 025	-325. 0000
IP72	19, 406. 4700	62, 956. 2600	160-10-52. 2	1-13-09. 2(L)	-	-	-2000. 0000
IP73	19, 167. 6200	63, 042. 3400	159-50-50. 5	1-20-01. 7(L)	-	-	-4000. 0000
IP74	19, 031. 3400	63, 095. 0700	152-33-06. 6	6-17-43. 9(L)	94. 868	94. 868	-300. 0000
IP75	18, 931. 6900	63, 146. 8300	128-20-28. 1	24-12-38. 5(L)	94. 868	94. 868	-150. 0000
IP76	18, 863. 4100	63, 233. 1600	124-37-12. 5	3-43-15. 6(L)	122. 474	122. 474	-500. 0000
IP77	18, 804. 6800	63, 318. 2300	124-52-27. 2	0-15-14. 8(R)	-	-	5000. 0000
IP78	18, 760. 3200	63, 467. 9700	153-04-14. 3	28-11-47. 0(R)	59. 818	59. 818	150. 0000
IP79	18, 636. 3600	63, 500. 4600	153-57-34. 0	0-53-19. 8(R)	-	-	2000. 0000
IP80	18, 578. 4200	63, 528. 7700	155-50-14. 7	1-58-40. 7(R)	-	-	2000. 0000
IP81	18, 436. 7300	63, 592. 0400	156-38-18. 5	0-42-03. 8(R)	-	-	4000. 0000
IP82	18, 326. 5300	63, 639. 6400	152-12-40. 1	4-26-29. 3(L)	164. 317	164. 317	-600. 0000
IP83	18, 227. 2200	63, 691. 9700	144-50-23. 6	7-22-25. 6(L)	70. 711	70. 711	-200. 0000
IP84	18, 184. 8300	63, 722. 0400	150-40-58. 1	5-50-34. 5(R)	63. 246	63. 246	200. 0000
IP85	17, 989. 9500	63, 831. 3100	170-30-47. 1	19-49-49. 0(R)	86. 603	86. 603	150. 0000
IP86	17, 838. 6500	63, 856. 5600	166-43-56. 6	3-46-50. 5(L)	122. 474	122. 474	-500. 0000
IP87	17, 761. 0700	63, 874. 9000	163-32-43. 1	3-11-13. 5(L)	173. 205	173. 205	-1000. 0000
IP88	17, 693. 4900	63, 894. 8600	165-32-43. 7	2-00-00. 6(R)	141. 421	141. 421	1000. 0000
IP89	17, 633. 0100	63, 910. 6500	164-14-26. 6	1-18-17. 1(L)	-	-	-2000. 0000
IP90	17, 455. 1600	63, 960. 6400	164-21-37. 2	0-07-10. 6(R)	-	-	-
EP	17, 183. 9700	64, 036. 5600					

* : The Negative Signs Indicate Anti-Clockwise Curve.

LIST OF ELEMENTS OF HORIZONTAL ALIGNMENT

ROUTE NAME: URBAN DISTRICT ROAD-2

INTERSECTION POINT	X-COORDINATE (m)	Y-COORDINATE (m)	GRID AZIMUTH (Degrees)	ANGLE OF INTERSECTION (Degrees)	CLOTHOID PARAMETER-1	CLOTHOID PARAMETER-2	RADIUS OF CURVATURE (m)*
BP	34, 380. 3400	70, 997. 4400	94-49-16. 9				
IP1	34, 372. 4400	71, 091. 1000	105-39-40. 1	10-50-23. 3(R)	158. 114	158. 114	600. 0000
IP2	34, 120. 9300	71, 988. 2100	71-51-36. 9	33-48-03. 2(L)	-	-	-330. 0000
IP3	34, 157. 8100	72, 100. 7800	52-54-57. 9	18-56-39. 0(L)	-	-	-100. 0000
IP4	34, 384. 4300	72, 374. 1400	50-55-41. 7	1-59-16. 2(R)	-	-	2000. 0000
EP	34, 484. 0900	72, 521. 5300					

* : The Negative Signs Indicate Anti-Clockwise Curve.

LIST OF ELEMENTS OF HORIZONTAL ALIGNMENT

ROUTE NAME: URBAN DISTRICT ROAD-1

INTERSECTION POINT	X-COORDINATE (m)	Y-COORDINATE (m)	GRID AZIMUTH (Degrees)	ANGLE OF INTERSECTION (Degrees)	CLOTHOID PARAMETER-1	CLOTHOID PARAMETER-2	RADIUS OF CURVATURE (m)*
BP	33, 618. 7100	71, 140. 4500	80-20-51. 8				
IP1	33, 635. 9200	71, 241. 6400	348-53-49. 8	91-27-02. 0(L)	-	-	0. 0000
IP2	33, 855. 2900	71, 198. 5900	61-04-06. 2	92-10-16. 4(R)	-	-	0. 0000
IP3	34, 045. 0700	72, 406. 1400	47-01-32. 4	34-02-33. 8(L)	141. 421	139. 901	-250. 0000
EP	34, 320. 5300	72, 701. 8000					

* : The Negative Signs Indicate Anti-Clockwise Curve.

COORDINATES OF STATIONS (MAIN-ROUTE)

No.	STATION	X-COORDINATE	Y-COORDINATE
1	0+000. 000	36, 502. 0800	71, 241. 1200
2	1+000. 000	35, 675. 3022	71, 060. 3058
3	2+000. 000	34, 714. 7127	72, 053. 9240
4	3+000. 000	33, 729. 8981	71, 098. 1142
5	4+000. 000	32, 751. 7662	71, 295. 6400
6	5+000. 000	31, 769. 8683	71, 484. 8682
7	6+000. 000	30, 787. 6943	71, 672. 5993
8	7+000. 000	29, 946. 96100	71, 147. 0542
9	8+000. 000	29, 117. 4276	70, 688. 6632
10	9+000. 000	28, 286. 8758	70, 031. 7660
11	10+000. 000	27, 461. 2457	69, 467. 6198
12	11+000. 000	26, 630. 0815	68, 911. 6092
13	12+000. 000	25, 798. 2787	68, 356. 5430
14	13+000. 000	25, 100. 2238	67, 661. 6524
15	14+000. 000	24, 741. 7719	66, 736. 0367
16	15+000. 000	24, 055. 5833	66, 034. 2473
17	16+000. 000	23, 620. 5771	65, 174. 9989
18	17+000. 000	22, 814. 9430	64, 680. 5363
19	18+000. 000	21, 871. 0876	64, 321. 8945
20	19+000. 000	21, 194. 6072	63, 613. 7235
21	20+000. 000	20, 495. 9648	62, 908. 1375
22	21+000. 000	19, 512. 3397	62, 921. 2319
23	22+000. 000	18, 709. 7319	63, 452. 0217
24	23+000. 000	17, 807. 9251	63, 863. 8519
25	23+647. 454	17, 183. 9700	64, 036. 5600

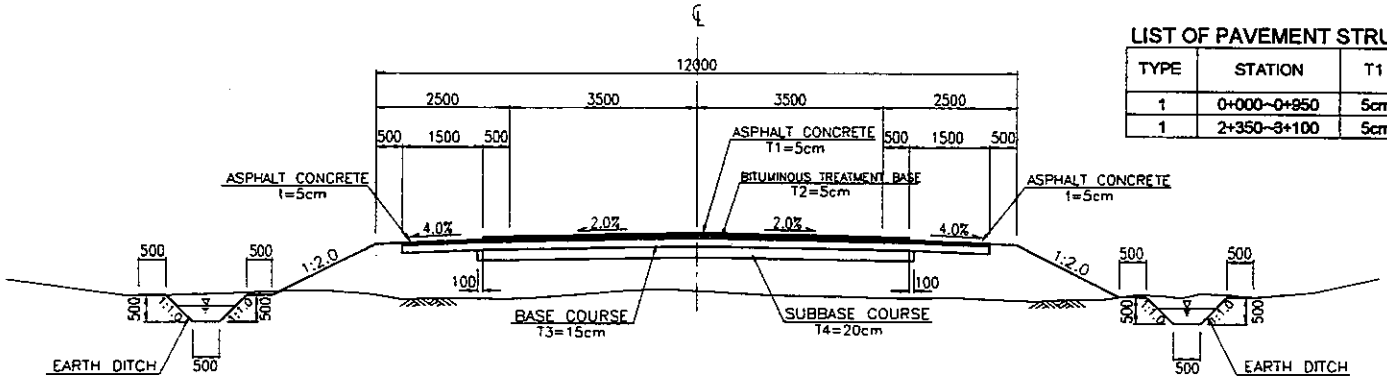
COORDINATES OF STATIONS (URBAN DISTRICT ROAD-2)

No.	STATION	X-COORDINATE	Y-COORDINATE
1	0+000. 000	34, 380. 3400	70, 997. 4400
2	0+500. 000	34, 262. 7533	71, 482. 3411
3	1+000. 000	34, 136. 1000	71, 965. 4454
4	1+500. 000	34, 376. 8707	72, 389. 3741
5	1+670. 189	34, 484. 0900	72, 521. 5300

COORDINATES OF STATIONS (URBAN DISTRICT ROAD-1)

No.	STATION	X-COORDINATE	Y-COORDINATE
1	0+000. 000	33, 618. 7100	71, 140. 4500
2	0+500. 000	33, 882. 2738	71, 570. 2852
3	1+000. 000	33, 959. 9016	71, 864. 2224
4	1+500. 000	34, 040. 0733	72, 357. 6696
5	1+947. 625	34, 320. 5300	72, 701. 8000

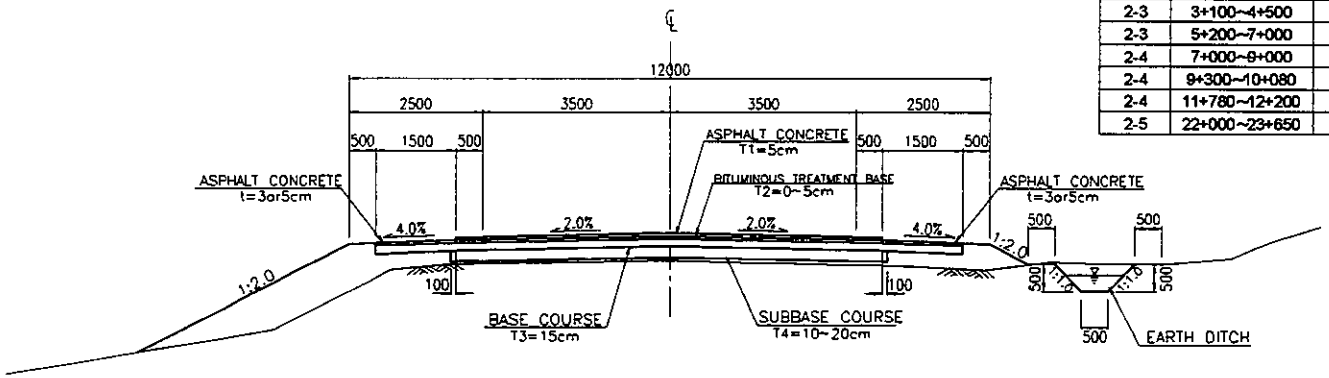
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: ELEMENTS OF HORIZONTAL ALIGNMENT	SCALE: NONE	DRAWING No: G-14 Rv.



MAIN ROUTE TYPE-1

LIST OF PAVEMENT STRUCTURE COMPOSITION

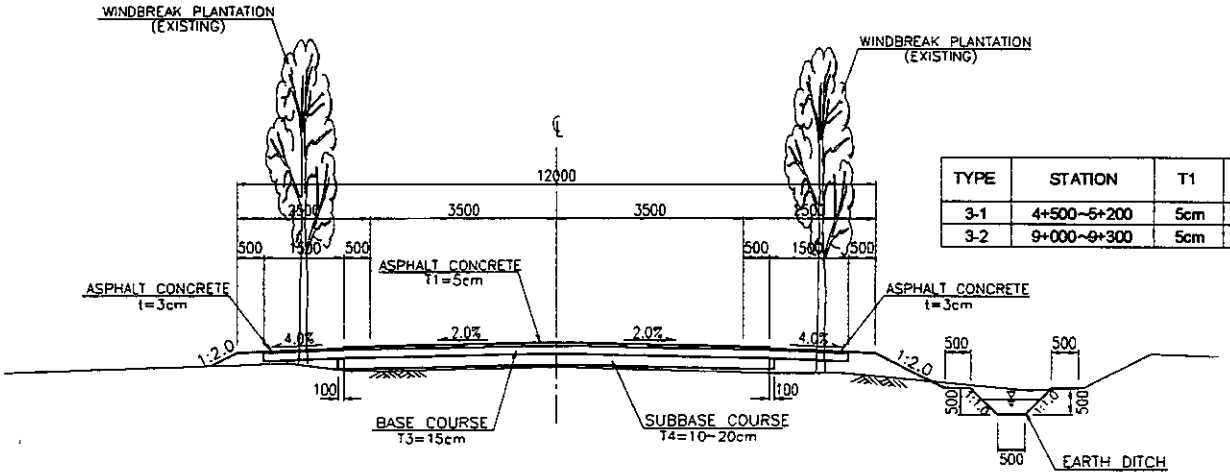
TYPE	STATION	T1	T2	T3	T4	REMARKS
1	0+000~0+950	5cm	5cm	15cm	20cm	NEW SECTION
1	2+350~3+100	5cm	5cm	15cm	20cm	BYPASS



MAIN ROUTE TYPE-2

TYPE	STATION	T1	T2	T3	T4	REMARKS
2-1	0+950~2+200	5cm	3cm	15cm	15cm	STANDARD SECTION
2-2	2+200~2+350	5cm	5cm	15cm	20cm	〃
2-3	3+100~4+500	5cm	—	15cm	10cm	〃
2-3	5+200~7+000	5cm	—	15cm	10cm	〃
2-4	7+000~9+000	5cm	—	15cm	20cm	〃
2-4	9+300~10+080	5cm	—	15cm	20cm	〃
2-4	11+780~12+200	5cm	—	15cm	20cm	〃
2-5	22+000~23+650	5cm	3cm	15cm	20cm	〃

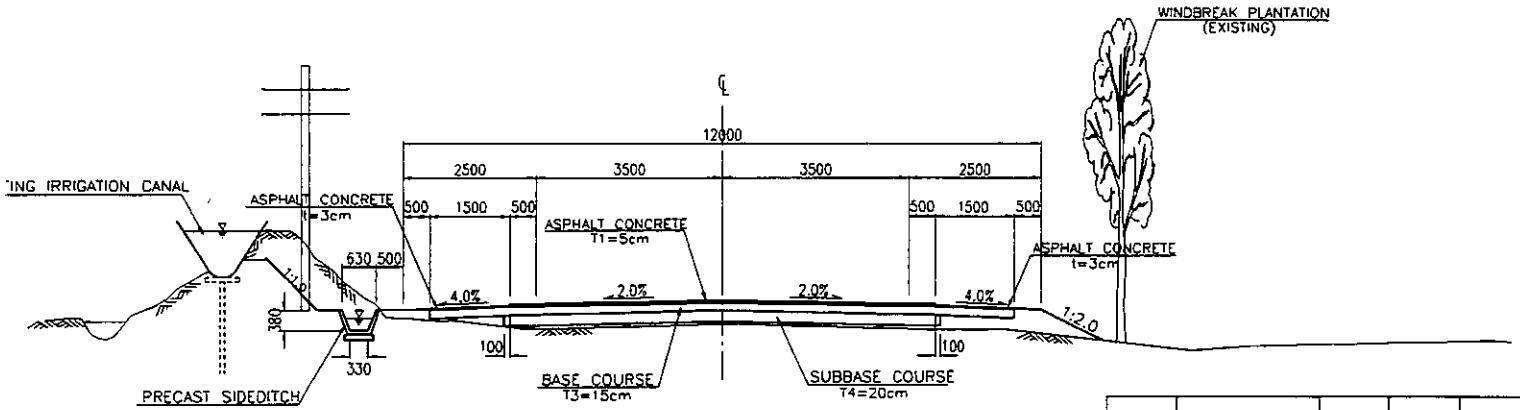
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: TYPICAL CROSS SECTION MAIN ROUTE 1/4	SCALE: 1:50	DRAWING No: G-15 Rv.



TYPE	STATION	T1	T2	T3	T4	REMARKS
3-1	4+500~5+200	5cm	—	15cm	10cm	WINDBREAK PLANTATION
3-2	9+000~9+300	5cm	—	15cm	20cm	〃

MAIN ROUTE TYPE-3

Note : When the distance between the Existing Plantation at the both ends of the Road is narrow,Plantation of one side shall be subjected to Relocation under the expense of the Government of Tajikistan.



TYPE	STATION	T1	T2	T3	T4	REMARKS
4	10+080~11+780	5cm	—	15cm	20cm	EXISTING IRRIGATION CANAL

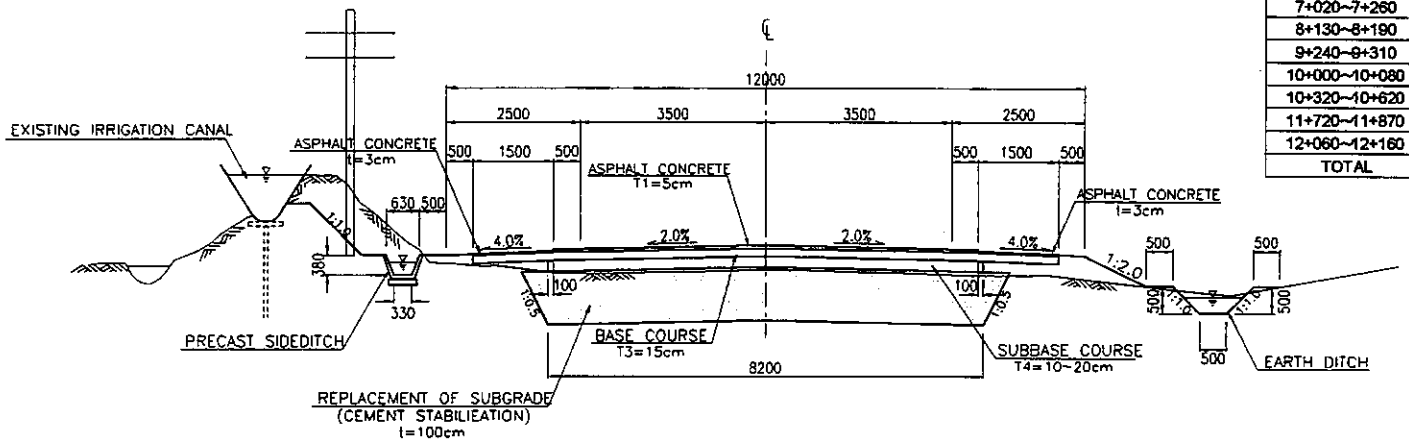
MAIN ROUTE TYPE-4

Note : Existing Plantation affecting the renovation of the Road shall be subjected to either Relocation or Removal under the Expense of the Government of Tajikistan

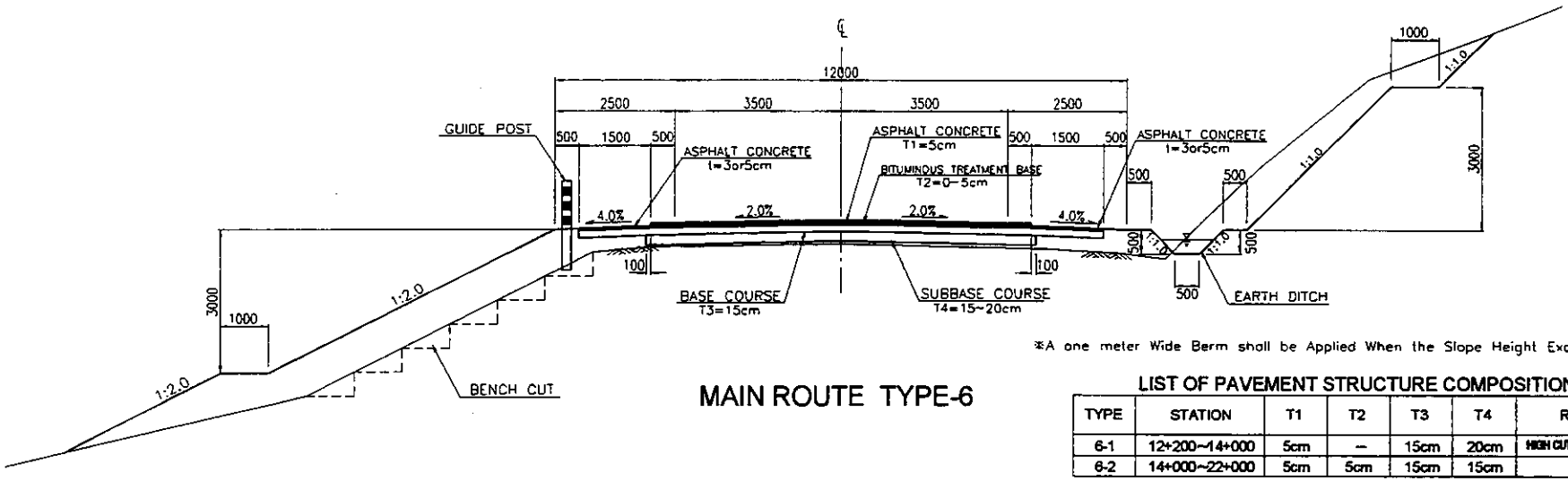
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: TYPICAL CROSS SECTION MAIN ROUTE 2/4	SCALE: 1:50	DRAWING No: G-16 Rv.

LIST OF WATER-SUBMERGED SECTION

STATION	LENGTH(m)	REMARKS
6+180~6+280	100.00	
7+020~7+260	240.00	
8+130~8+190	60.00	
9+240~9+310	70.00	
10+000~10+080	80.00	
10+320~10+620	300.00	
11+720~11+870	150.00	
12+060~12+160	100.00	
TOTAL	1,100.00	



MAIN ROUTE TYPE-5
(WATER-SUBMERGED SECTION)



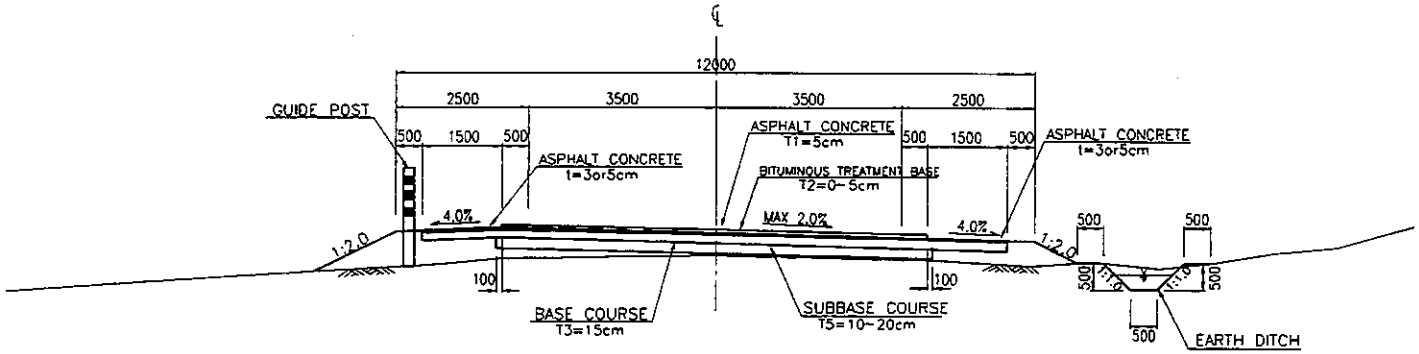
MAIN ROUTE TYPE-6

※A one meter Wide Berm shall be Applied When the Slope Height Exceeds 5.0 meters.

LIST OF PAVEMENT STRUCTURE COMPOSITION

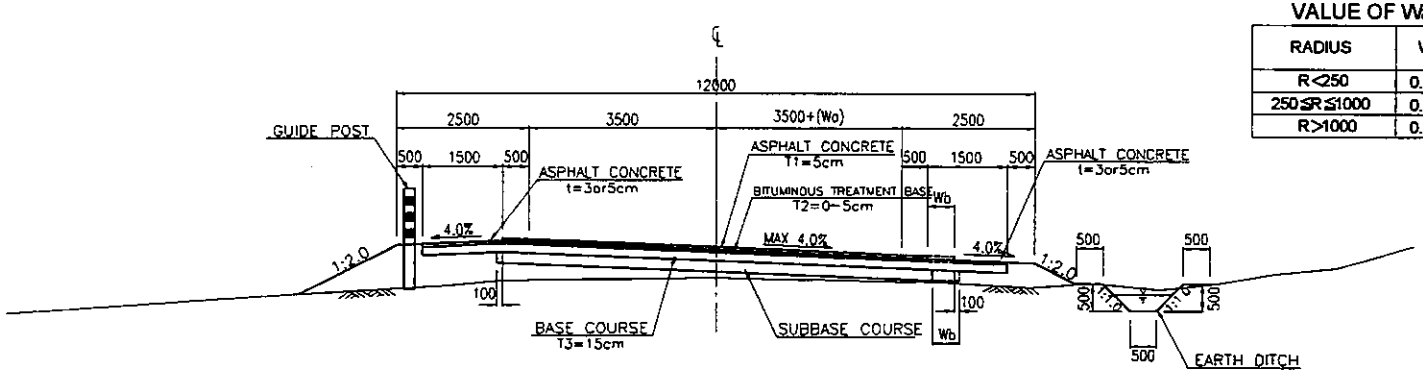
TYPE	STATION	T1	T2	T3	T4	REMARKS
6-1	12+200~14+000	5cm	–	15cm	20cm	HIGH CUT AND FILL SECTION
6-2	14+000~22+000	5cm	5cm	15cm	15cm	〃

MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: TYPICAL CROSS SECTION MAIN ROUTE 3/4	SCALE: 1:50	DRAWING No: G-17 Rv.



MAIN ROUTE TYPE-7

(SUPERELEVATION SECTION WITHOUT WIDENING 1000<R<1300)



VALUE OF Wa & Wb

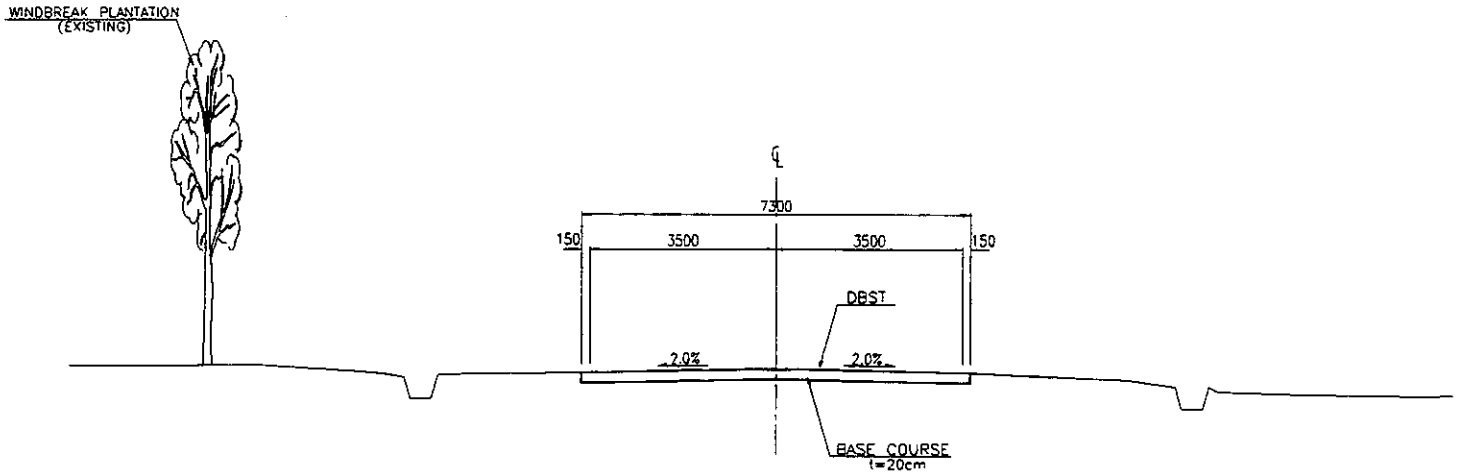
RADIUS	Wa	Wb
R<250	0.80m	0.00m
250≤R≤1000	0.00m	0.50m
R>1000	0.00m	0.00m

MAIN ROUTE TYPE-7'

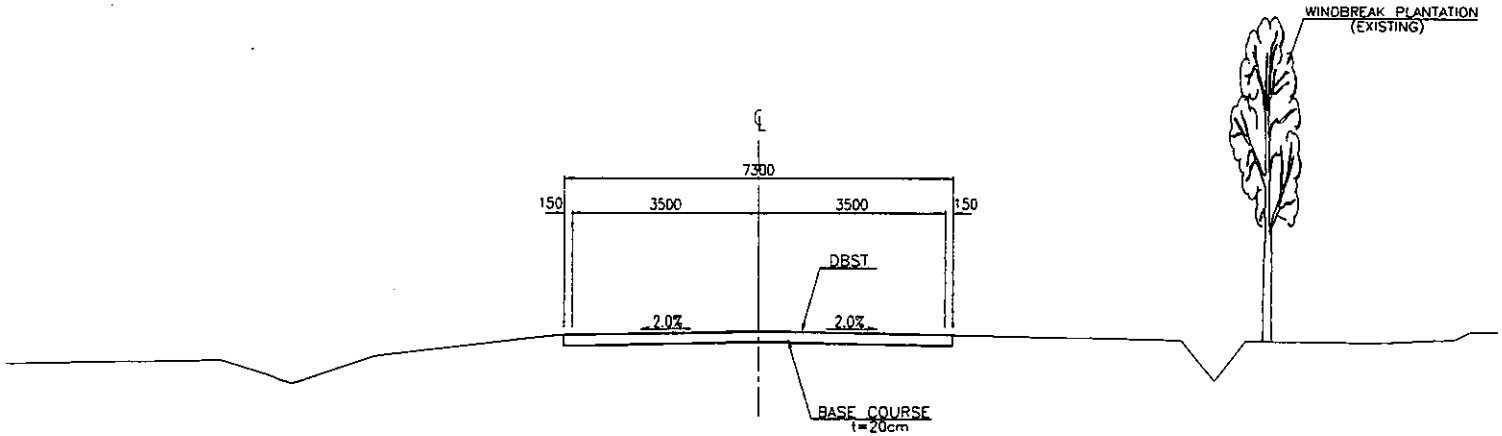
(SUPERELEVATION SECTION WITH WIDENING 150≤ R≤ 1000)

*At Curve Sections where R<250m, The Proposed Center Line shall be shifted Half the Widening Amount(Wa/2) toward the Inner side of the Curve

MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: TYPICAL CROSS SECTION MAIN ROUTE 4/4	SCALE: 1:50	DRAWING No: G-18	Rv.

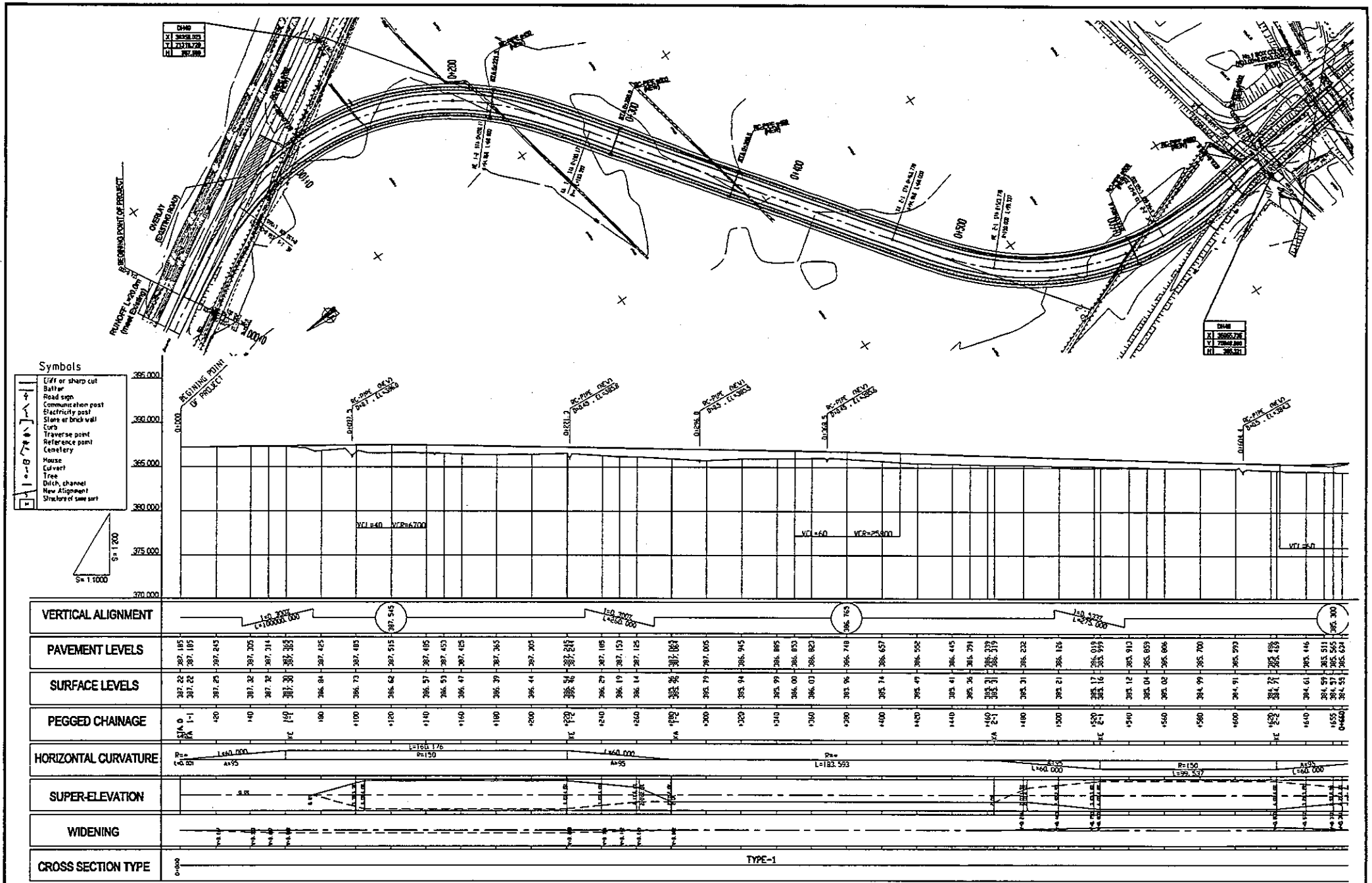


TYPE-8
CITY ROAD (1)

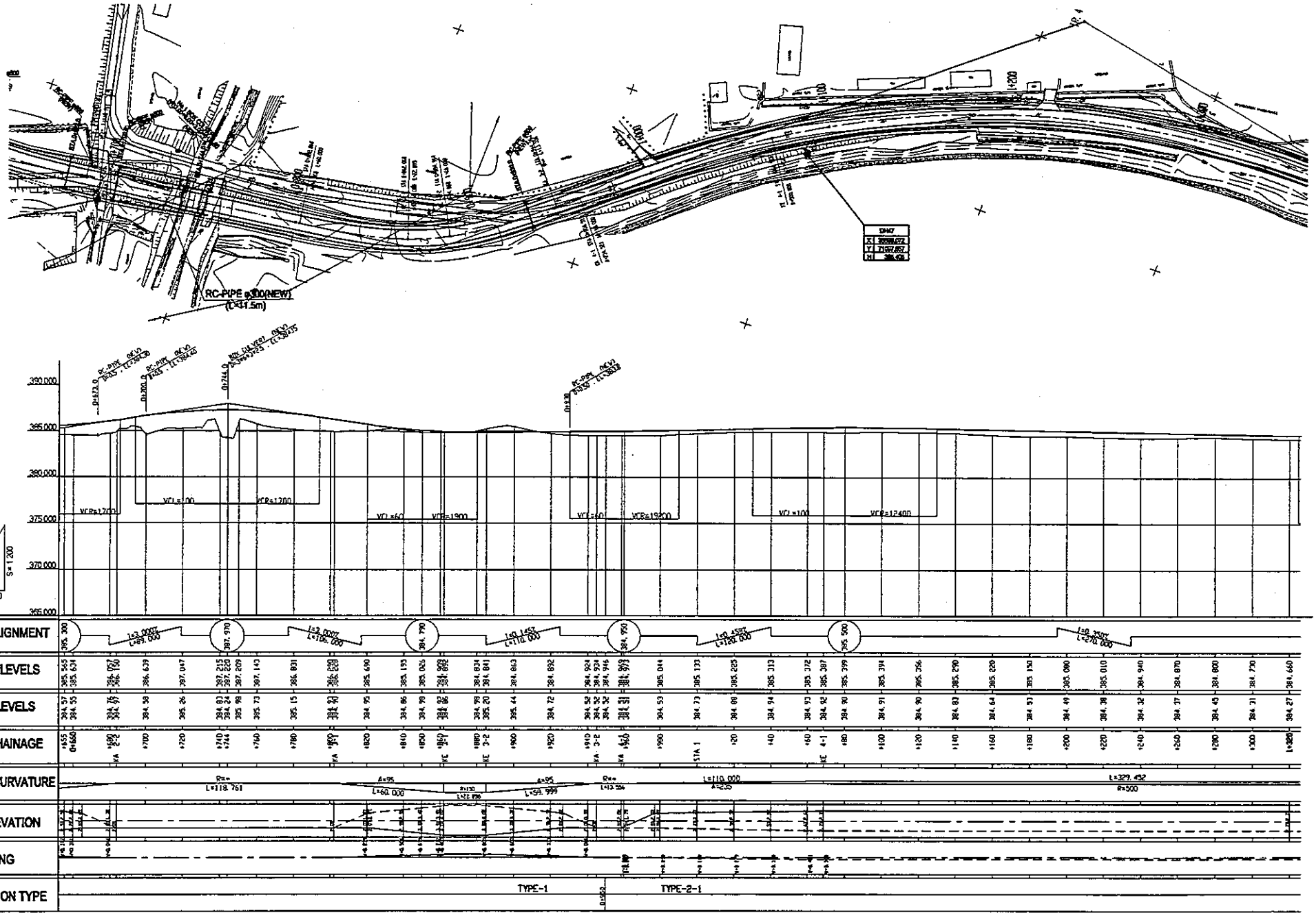


TYPE-9
CITY ROAD (2)

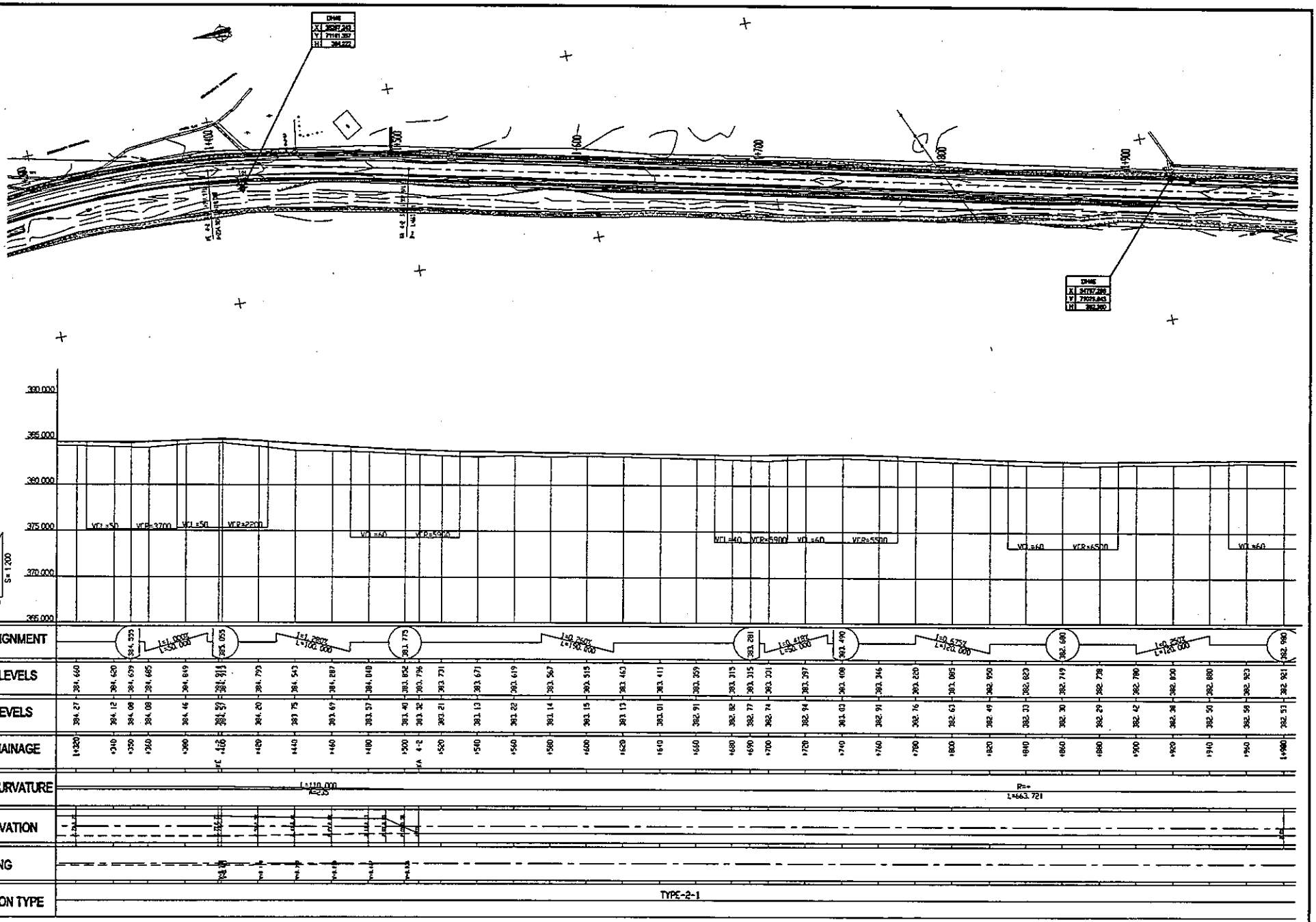
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: TYPICAL CROSS SECTION CITY ROAD	SCALE: 1:50	DRAWING No: G-19 Rv.



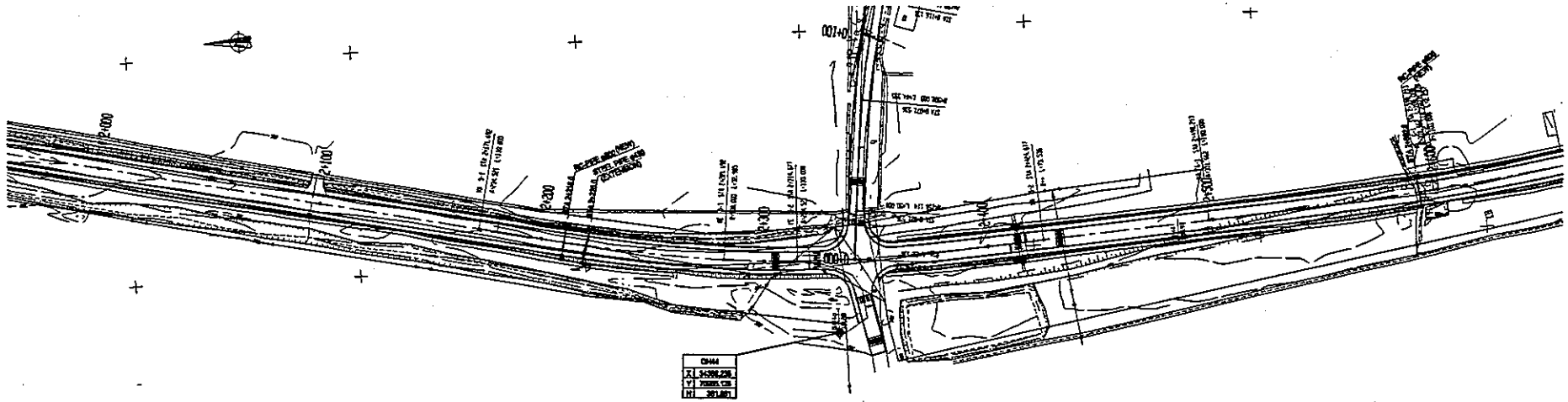
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.0+000 - STA.0+660)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-01 Rv.

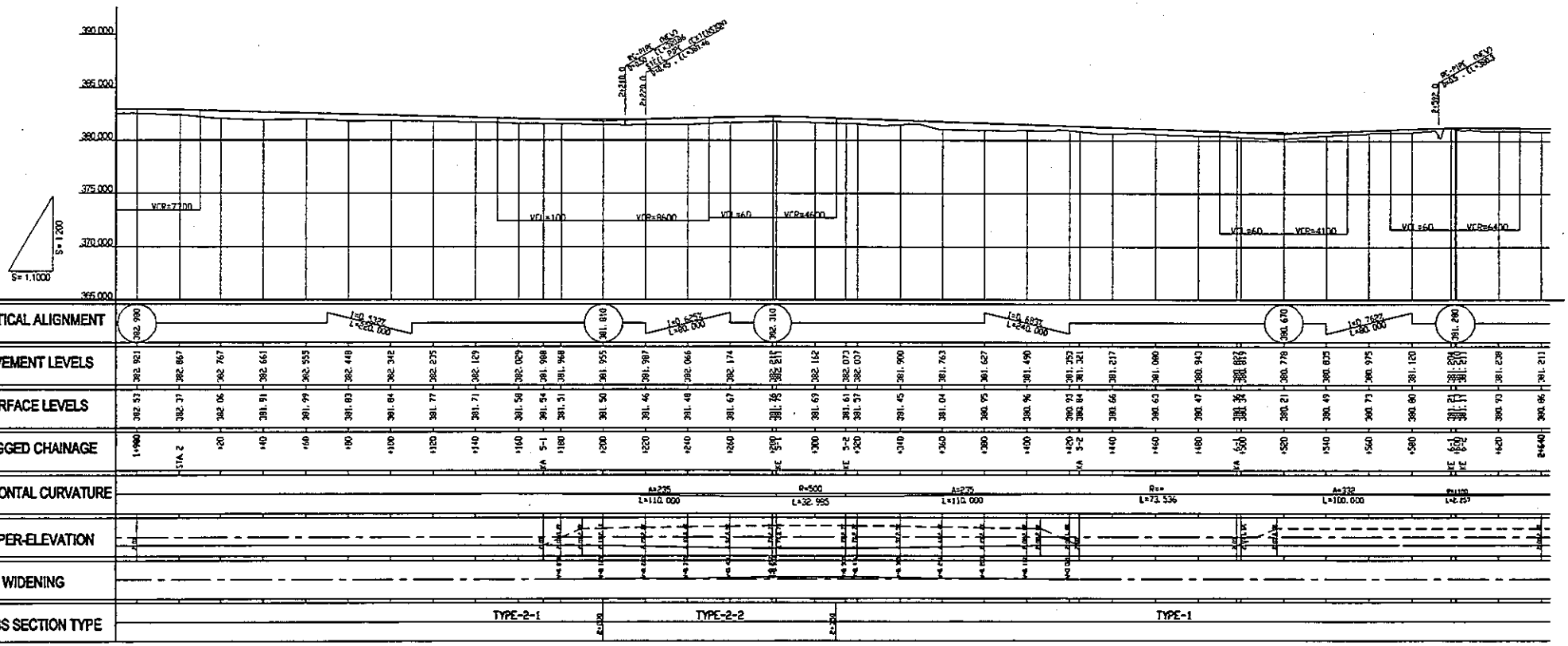


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.0+660 - STA.1+320)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-02 Rv.

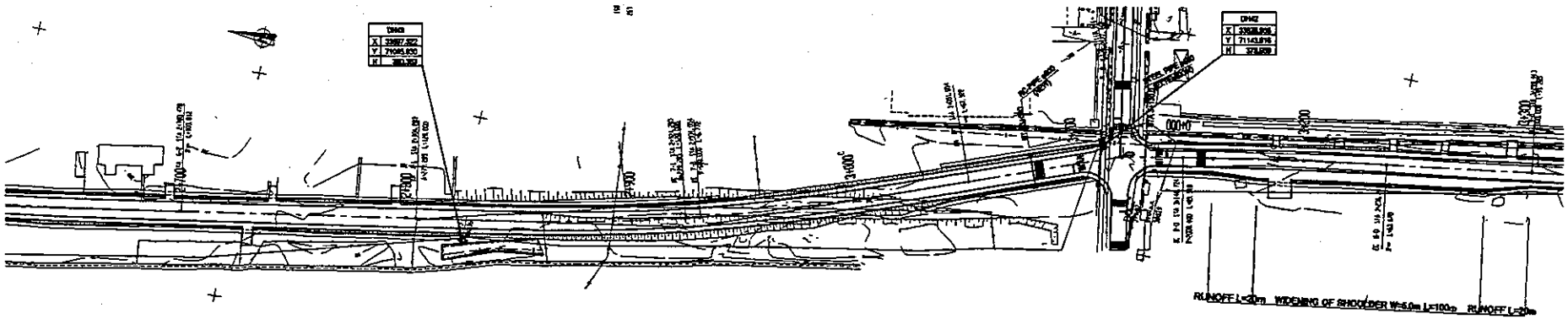


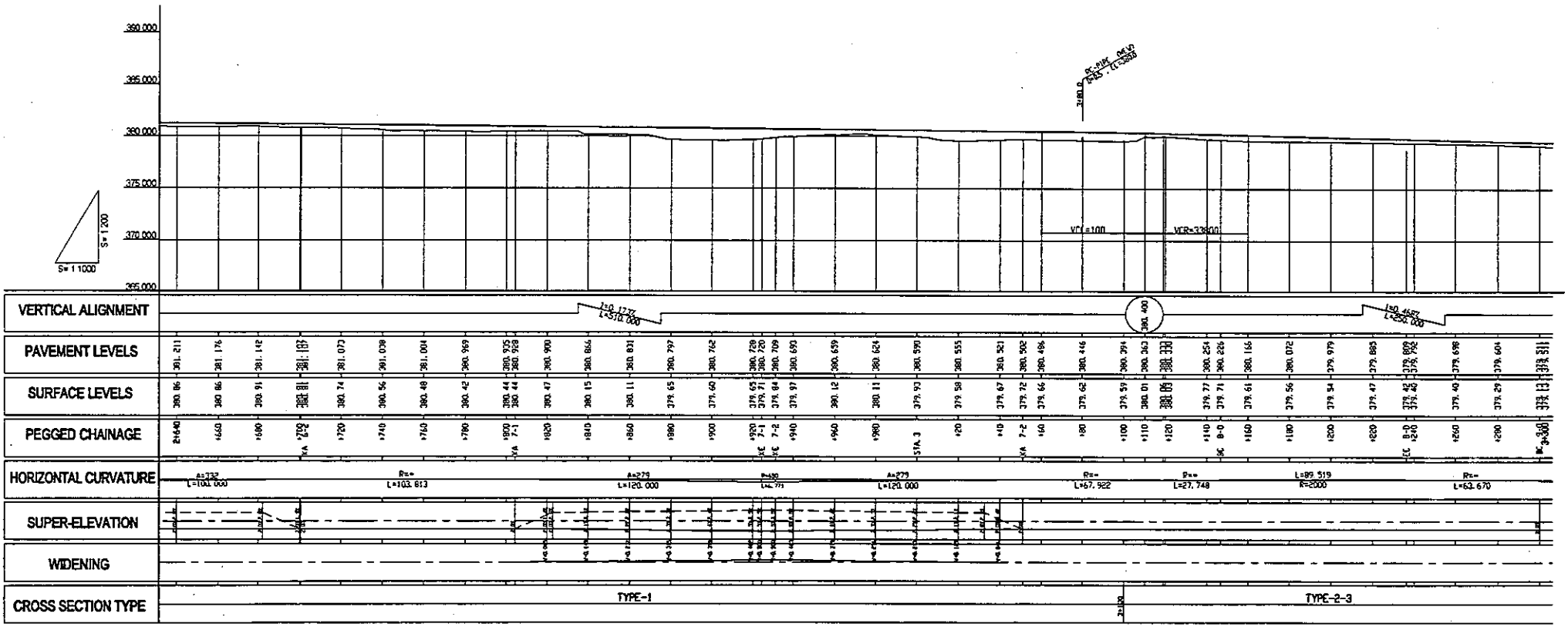
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.1+320 - STA.1+980)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-03 Rv.



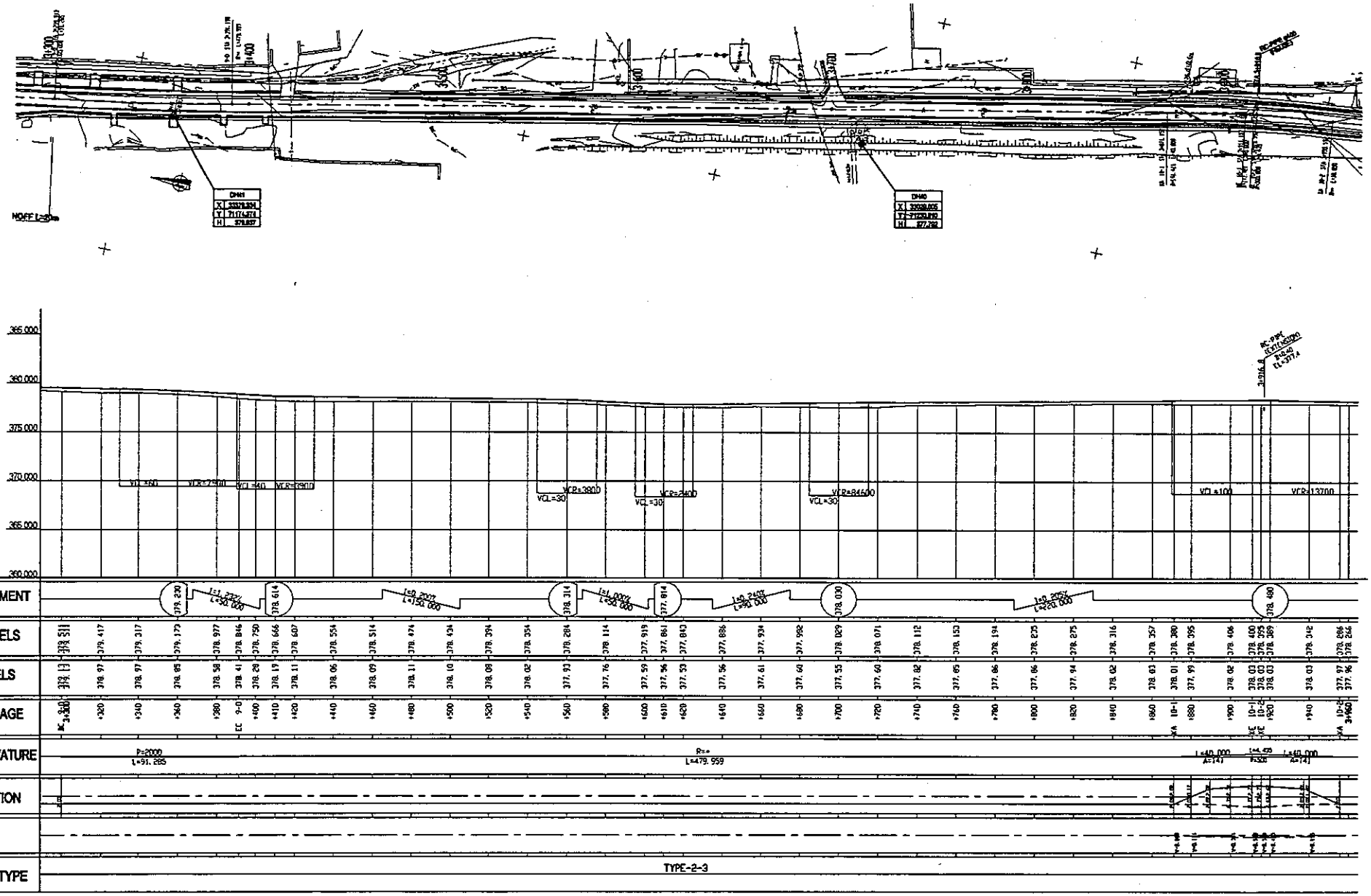


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.1+980 - STA.2+640)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-04 Rv.

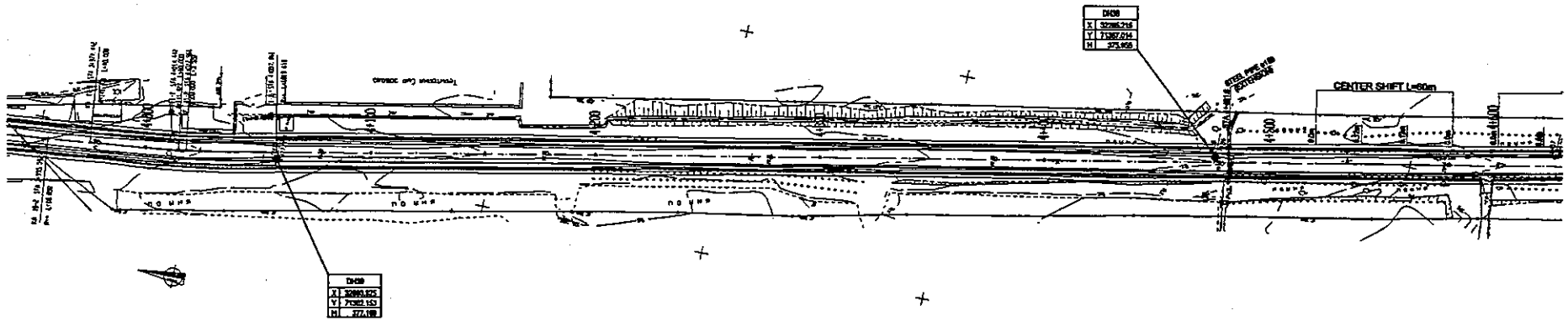


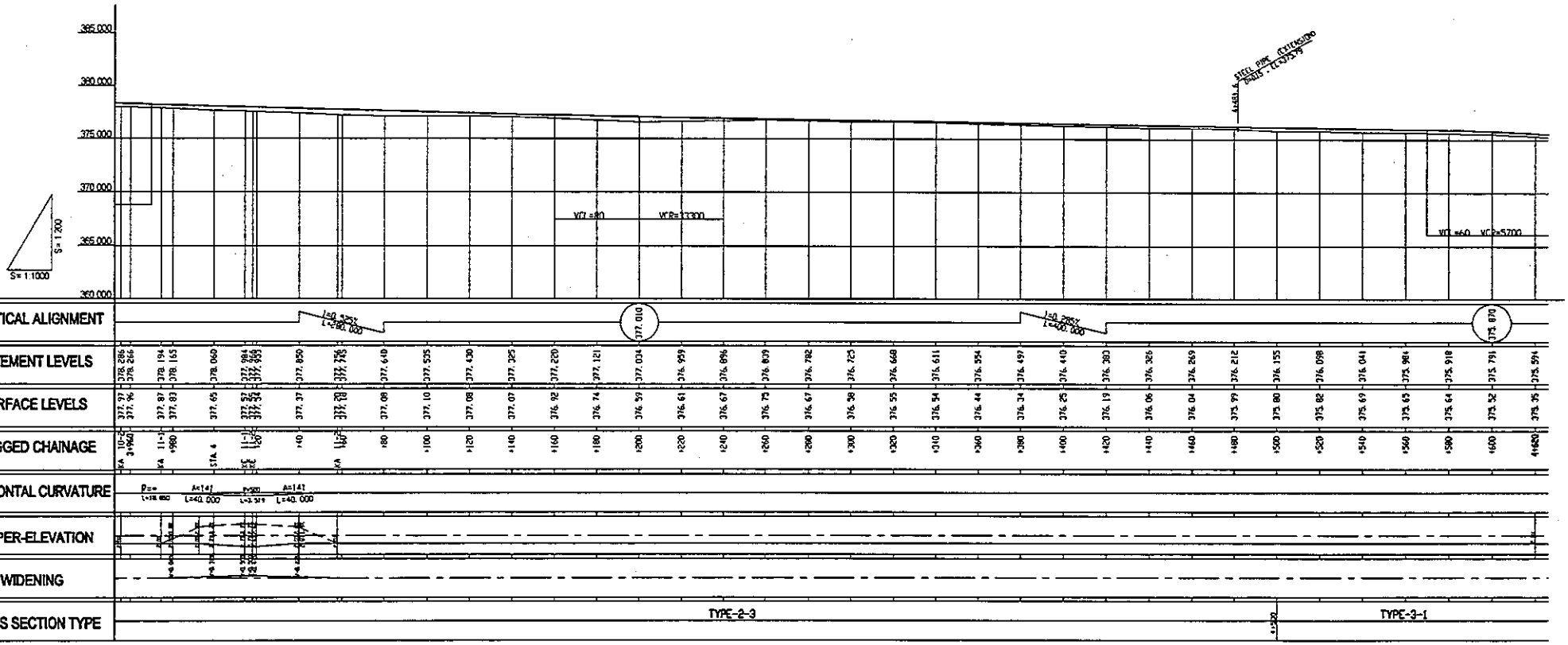


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.2+640 - STA.3+300)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-05 Rv.

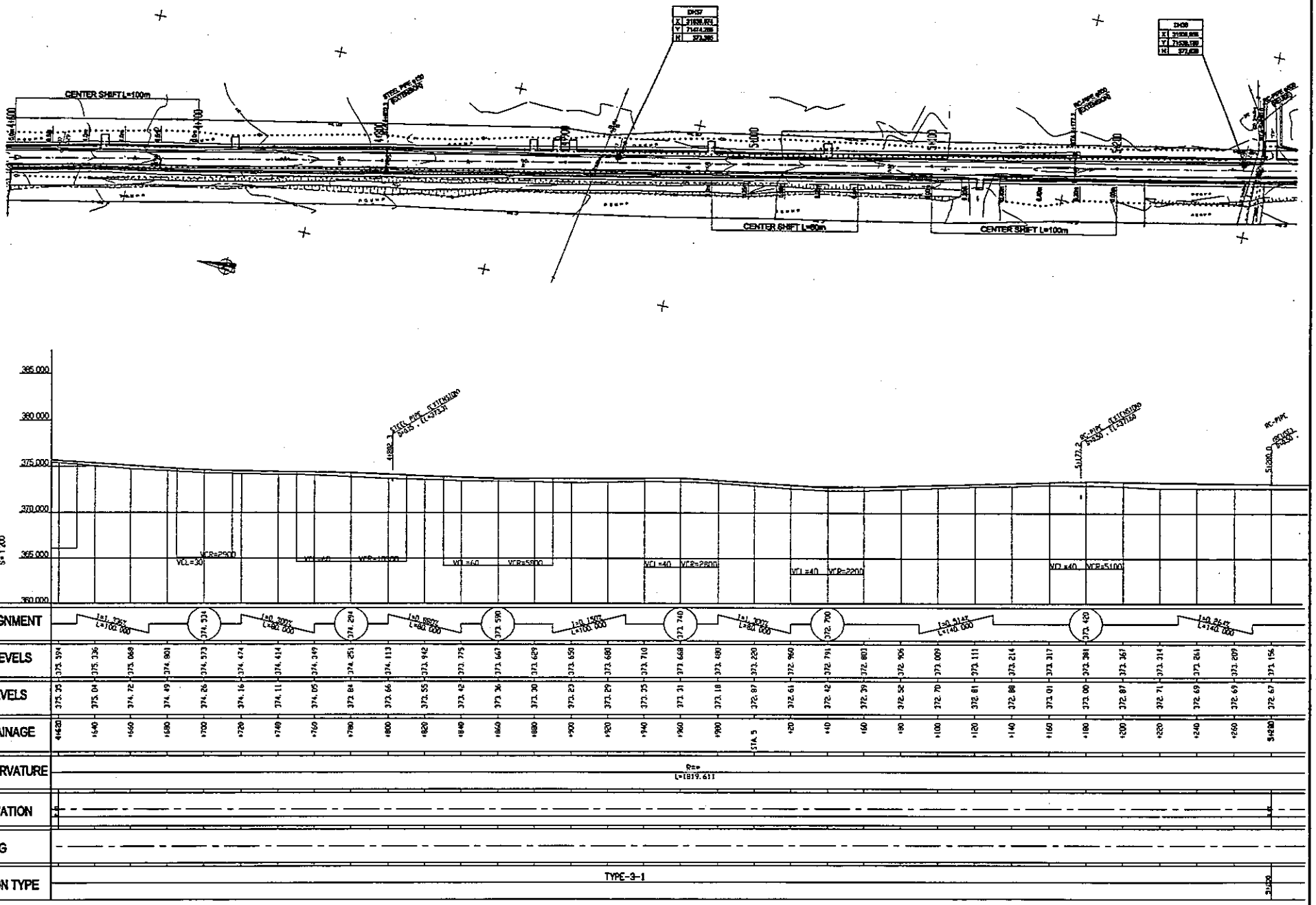


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.3+300 - STA.3+960)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-06 Rv.

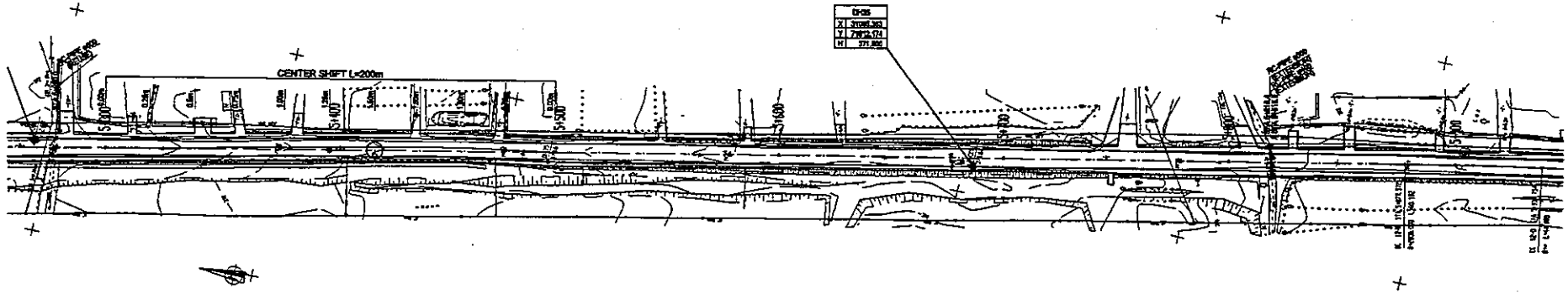


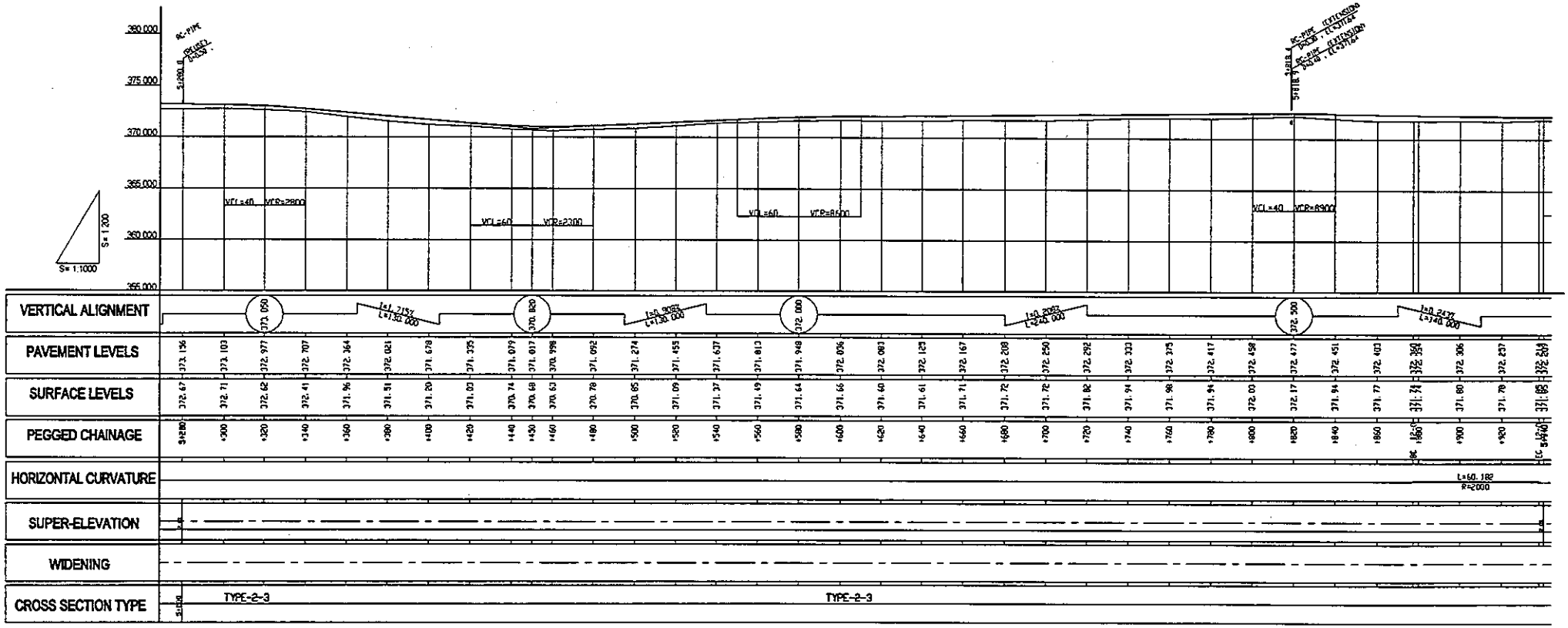


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.3+960 - STA.4+620)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-07 Rv.

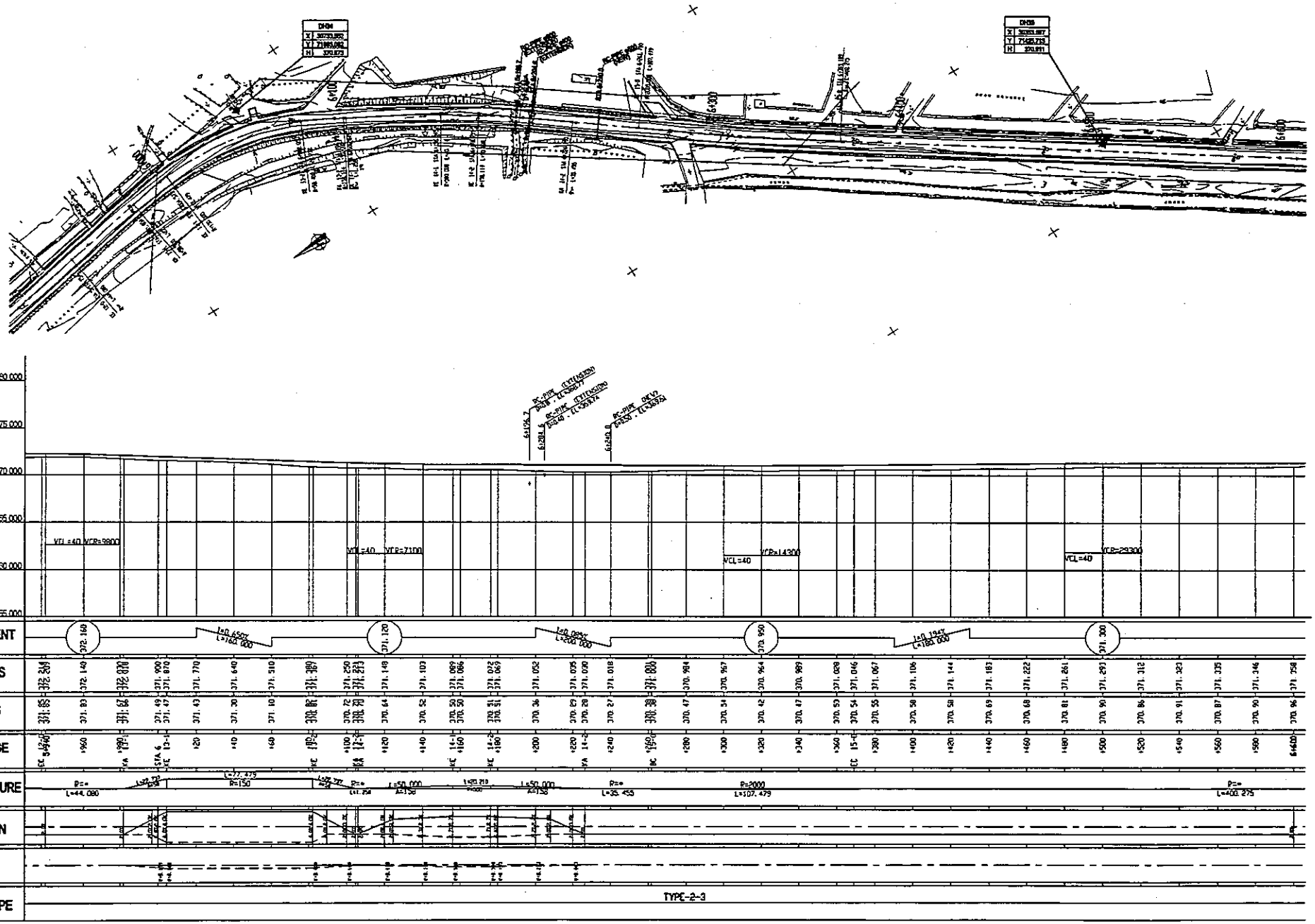


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.4+620 - STA.5+280)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-08 Rv.

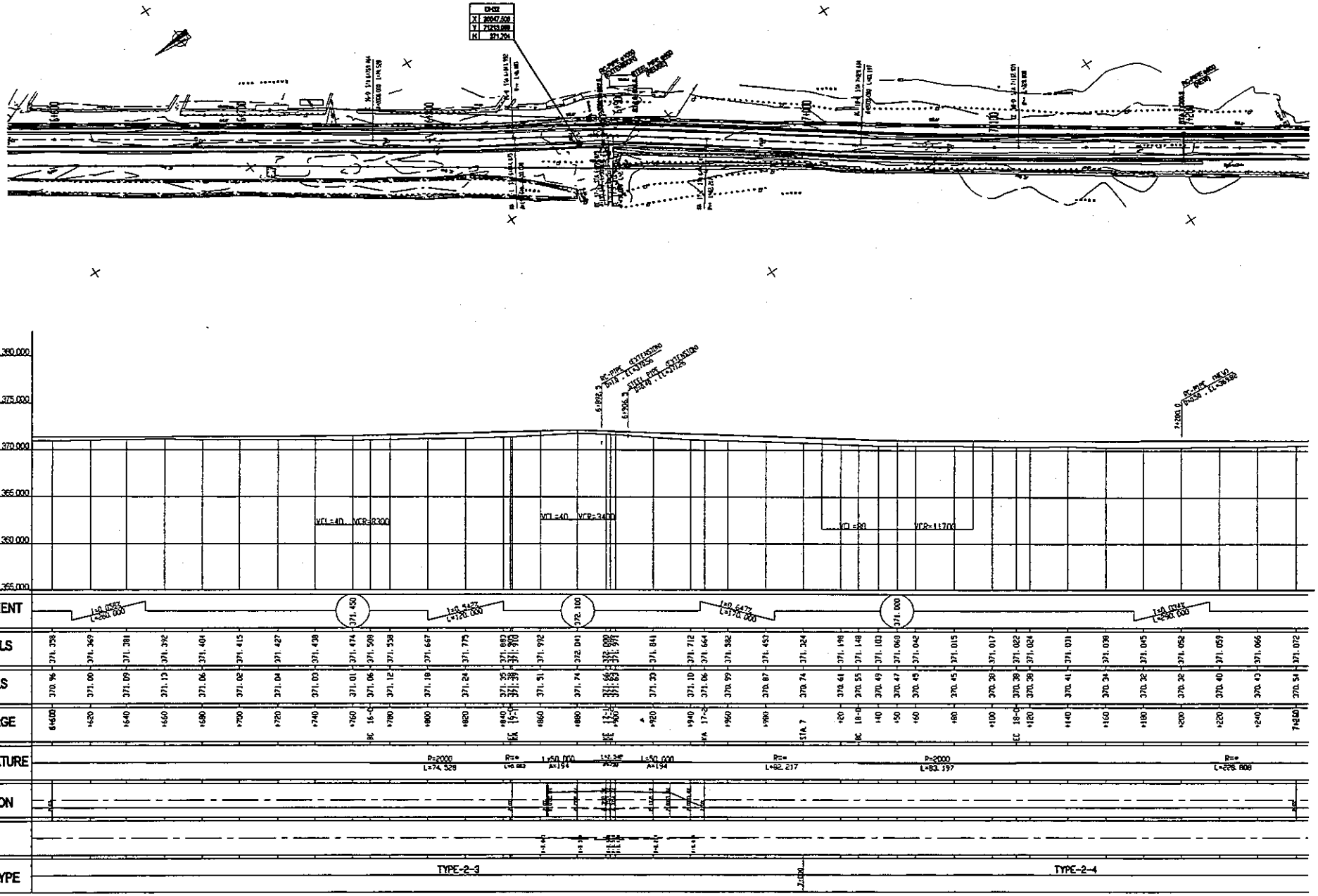




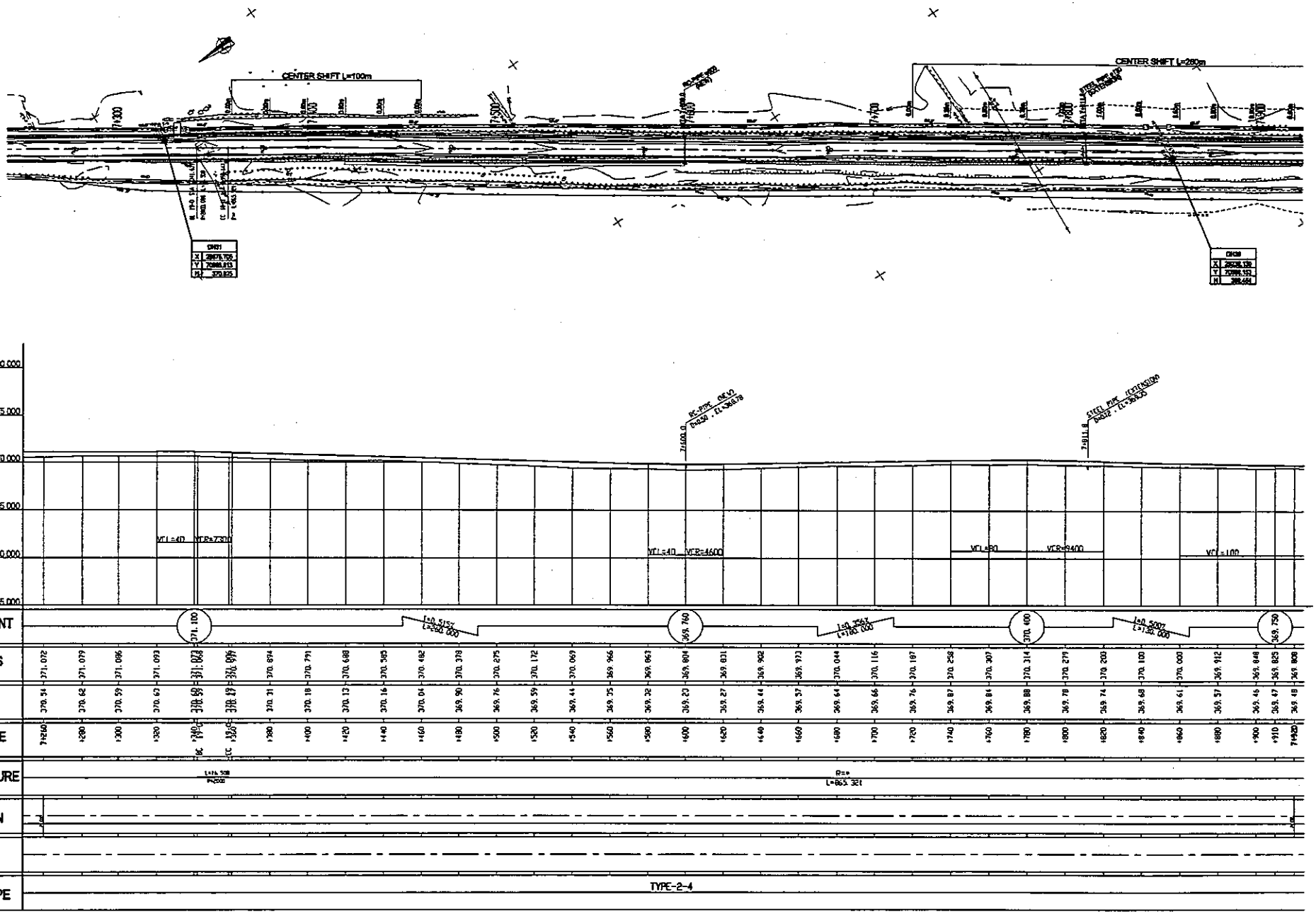
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.5+280 - STA.5+940)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-09 Rv.



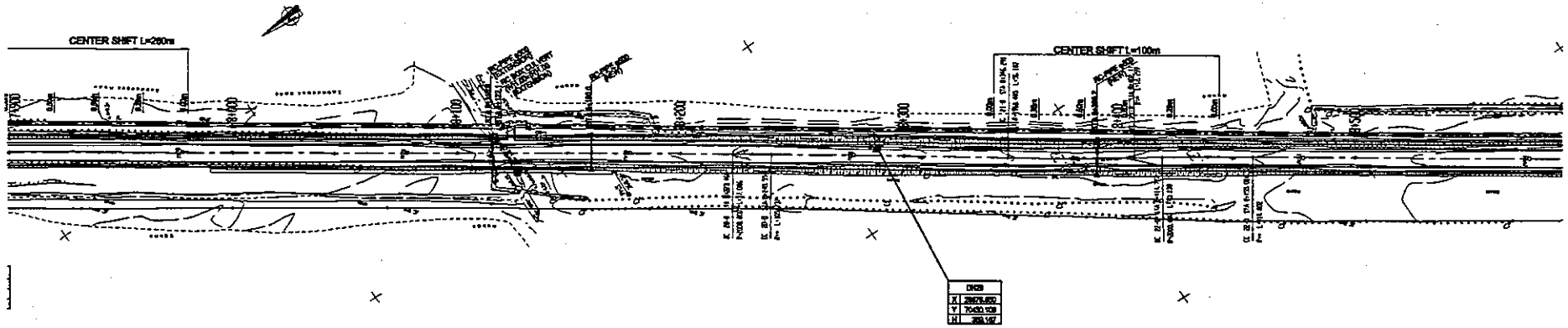
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.5+940 - STA.6+608)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-10 Rv.

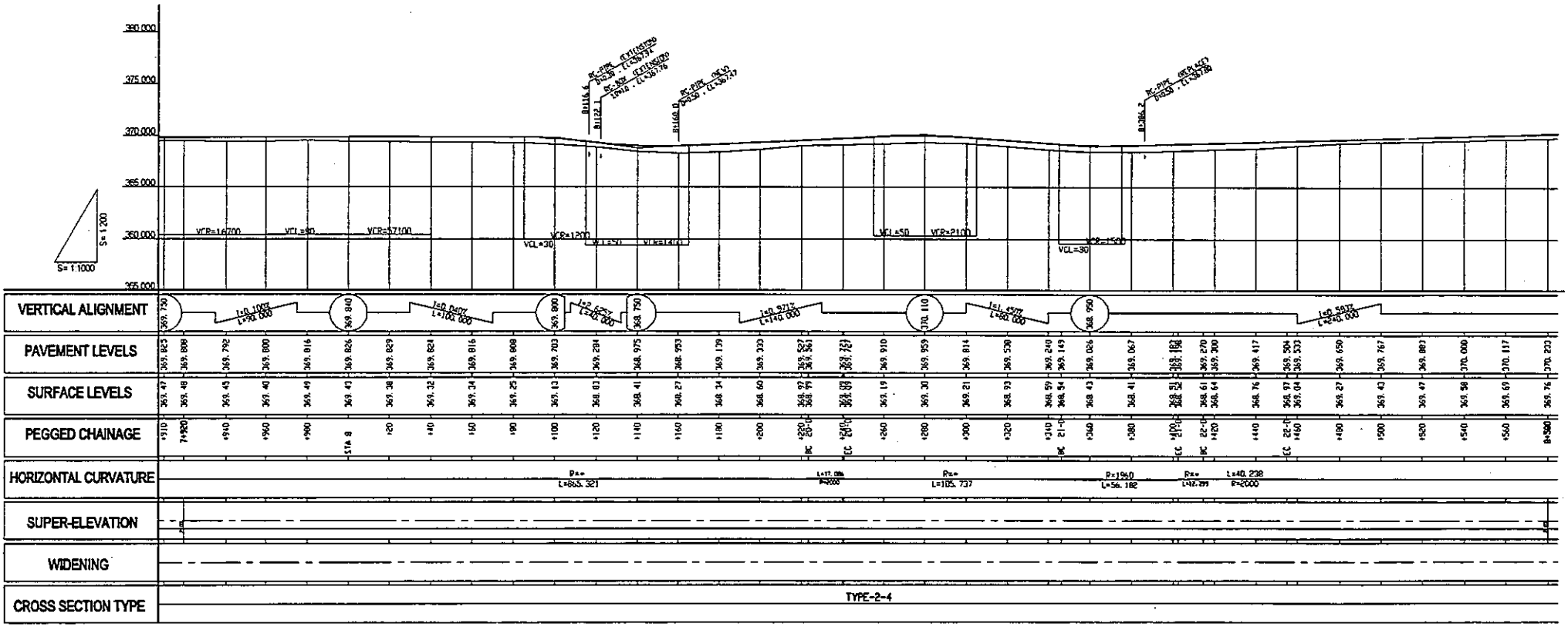


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.6+600 - STA.7+260)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-11 Rv.

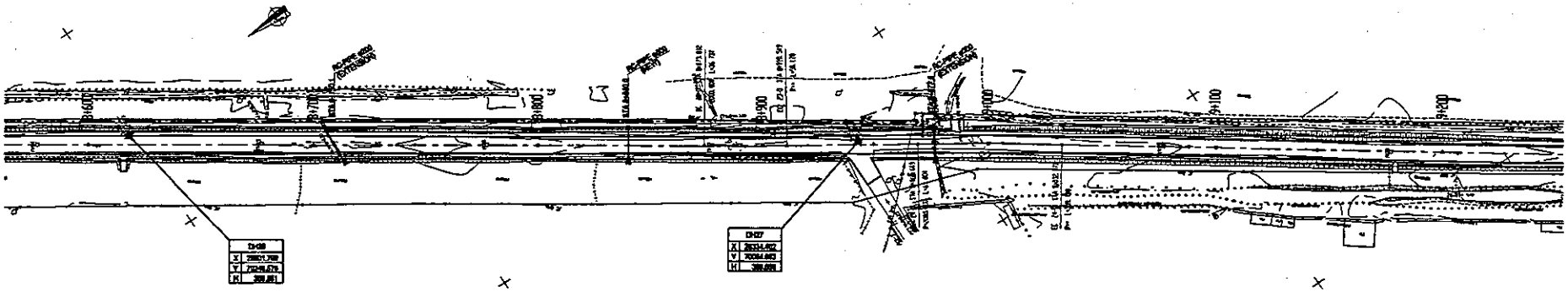


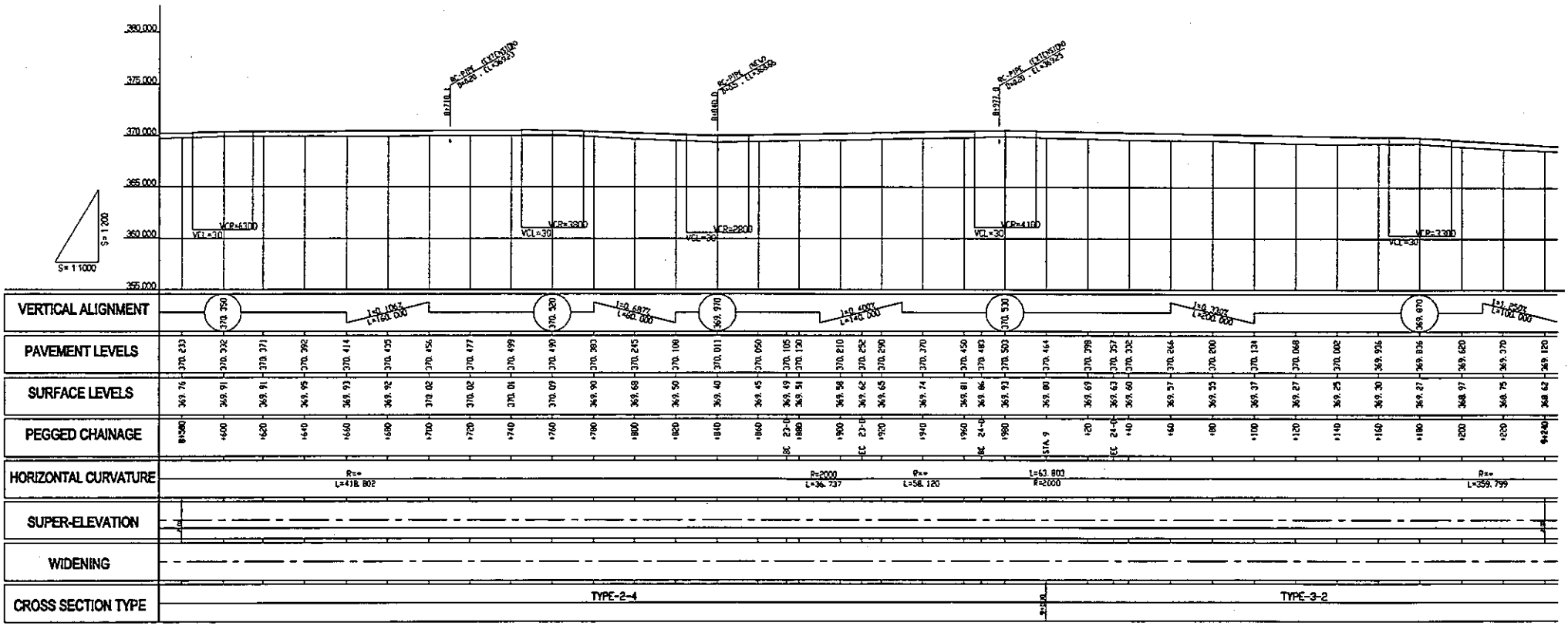
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.7+260 - STA.7+920)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-12 Rv.



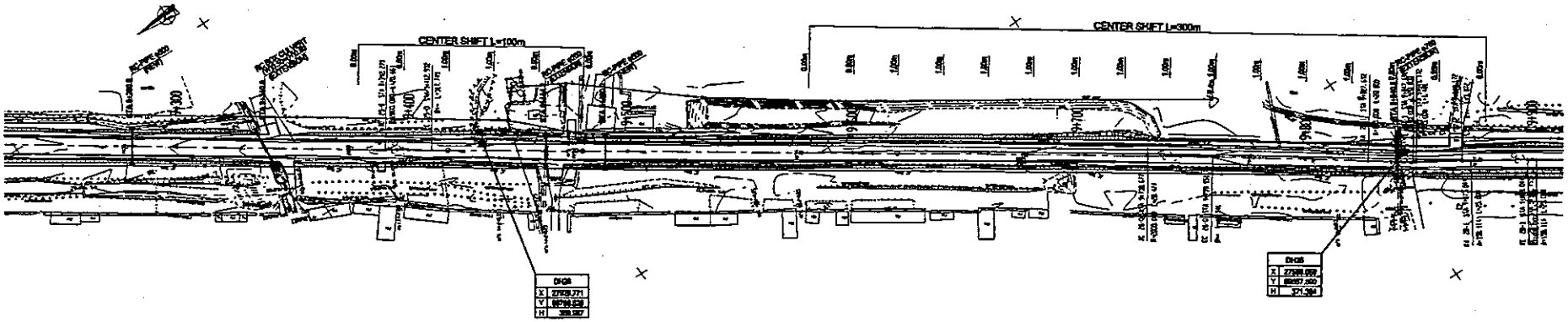


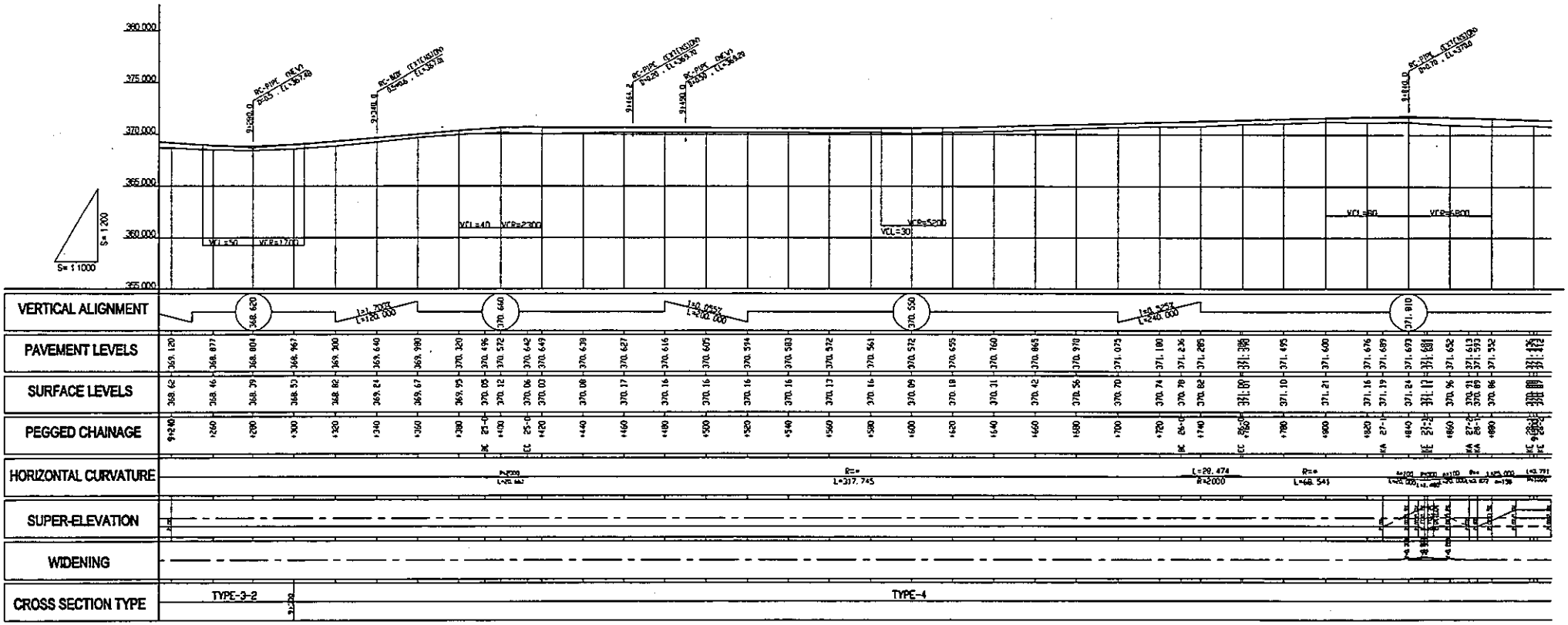
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.7+920 - STA.8+580)	SCALE: H=1:1000 V=1:200 / DRAWING No: PL-13 Rv.



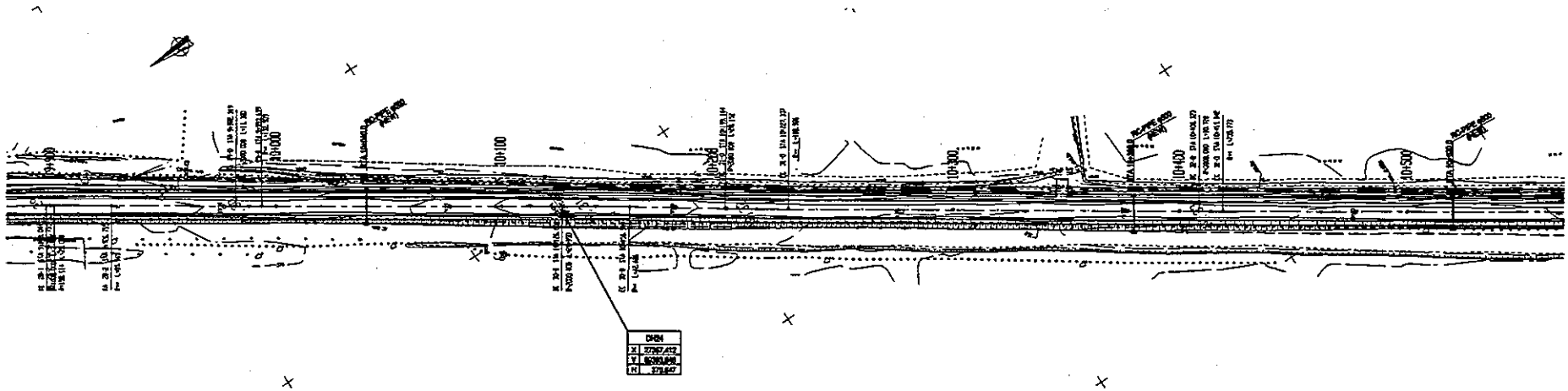


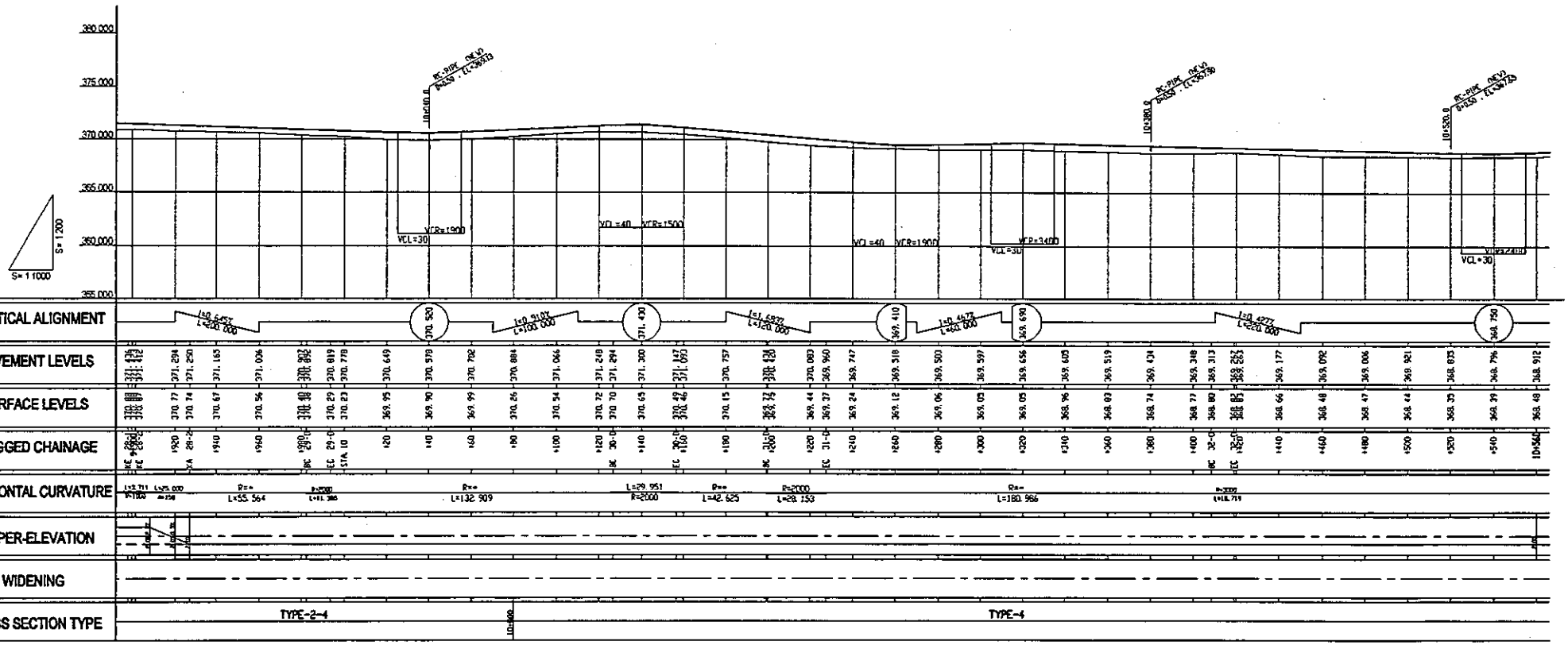
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.B+580 - STA.9+240)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-14 Rv.



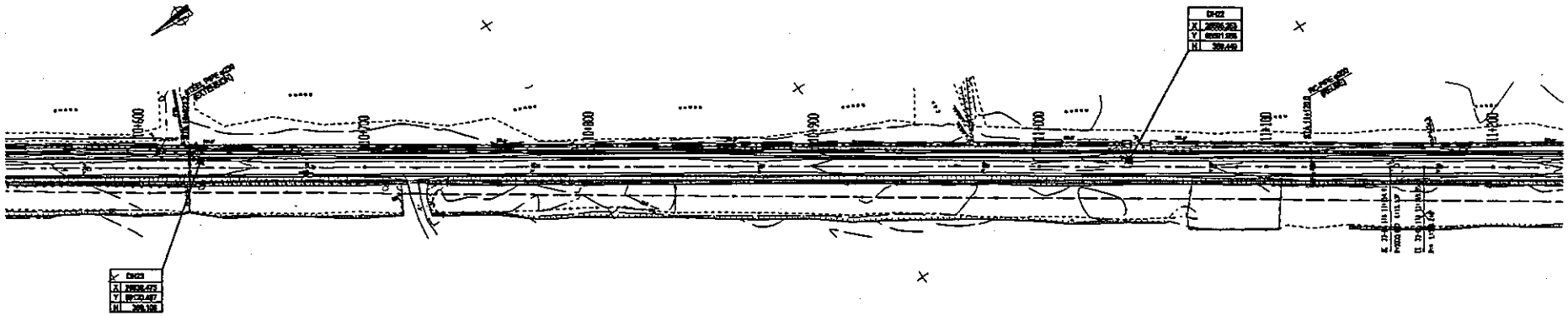


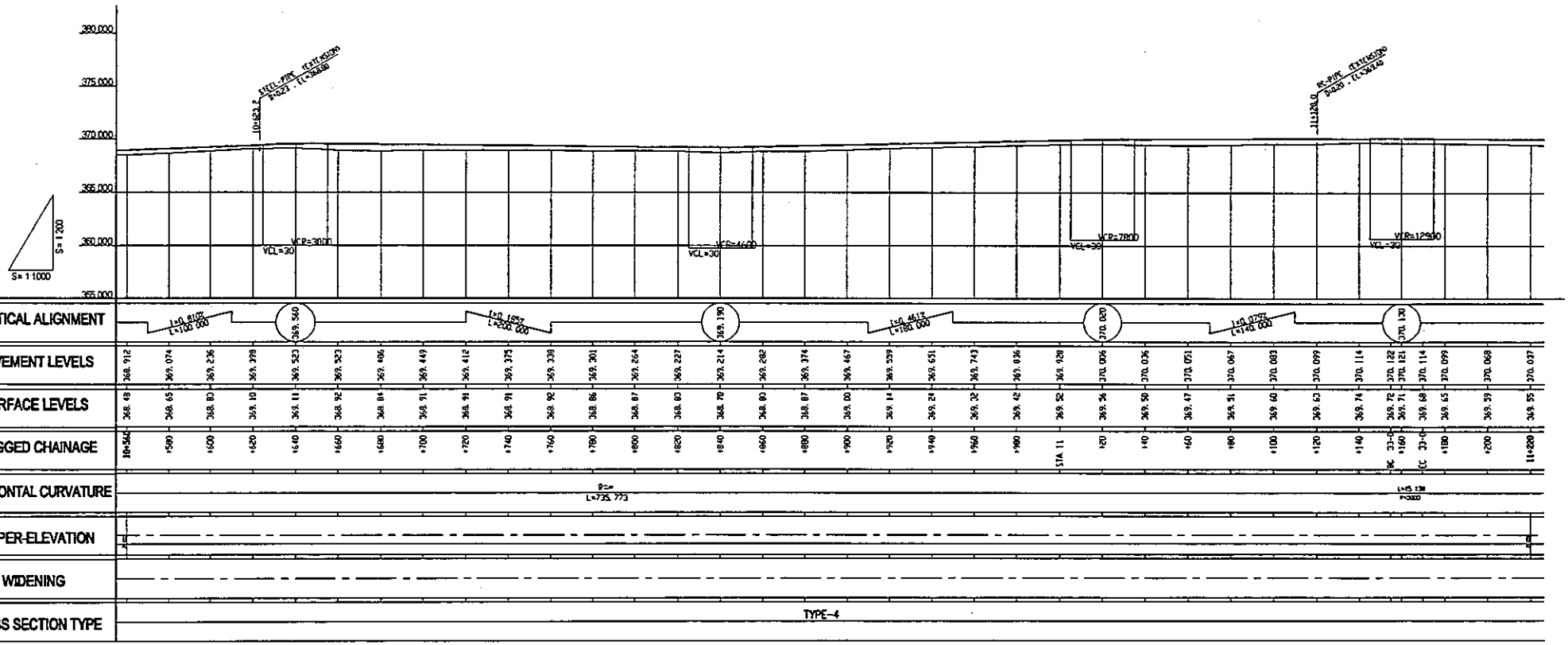
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.9+240 - STA.9+900)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-15 Rv.



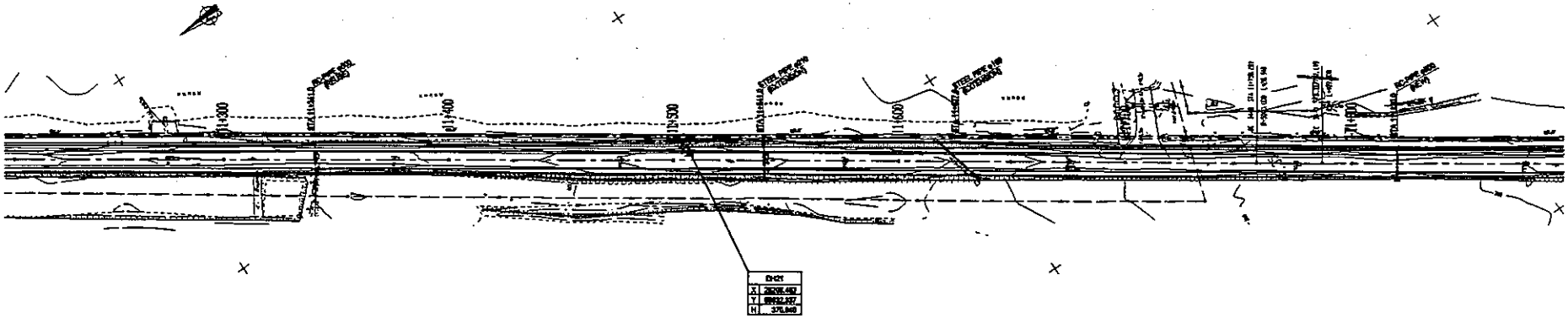


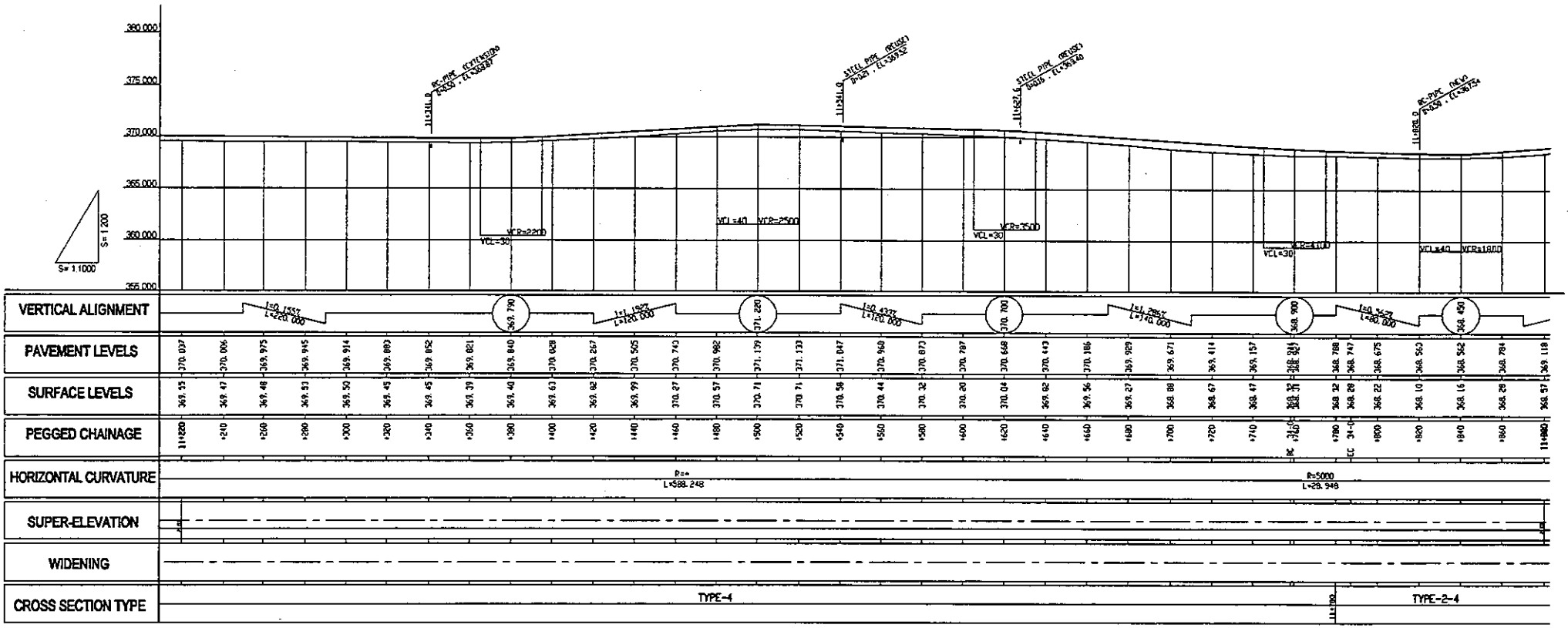
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.9+900 - STA.10+560)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-16 Rv.



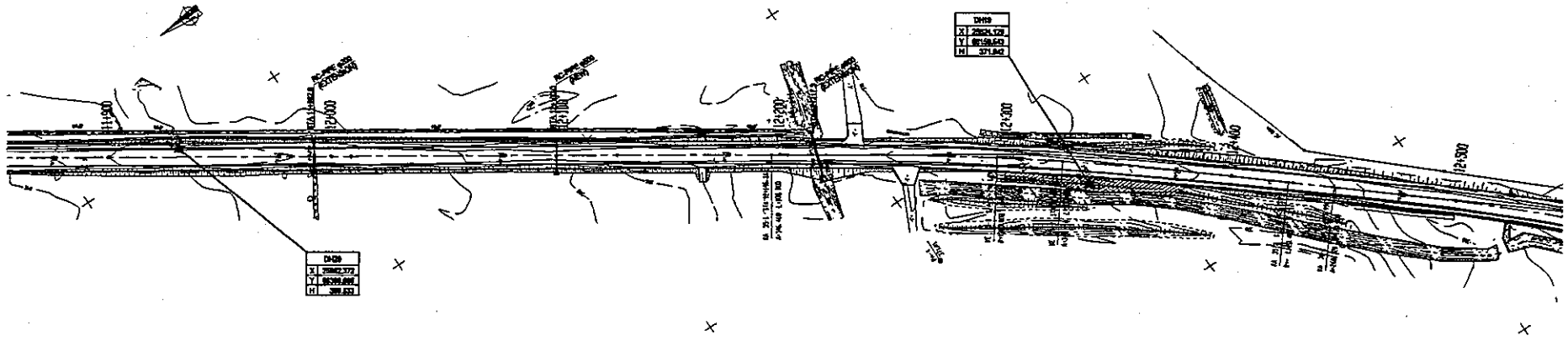


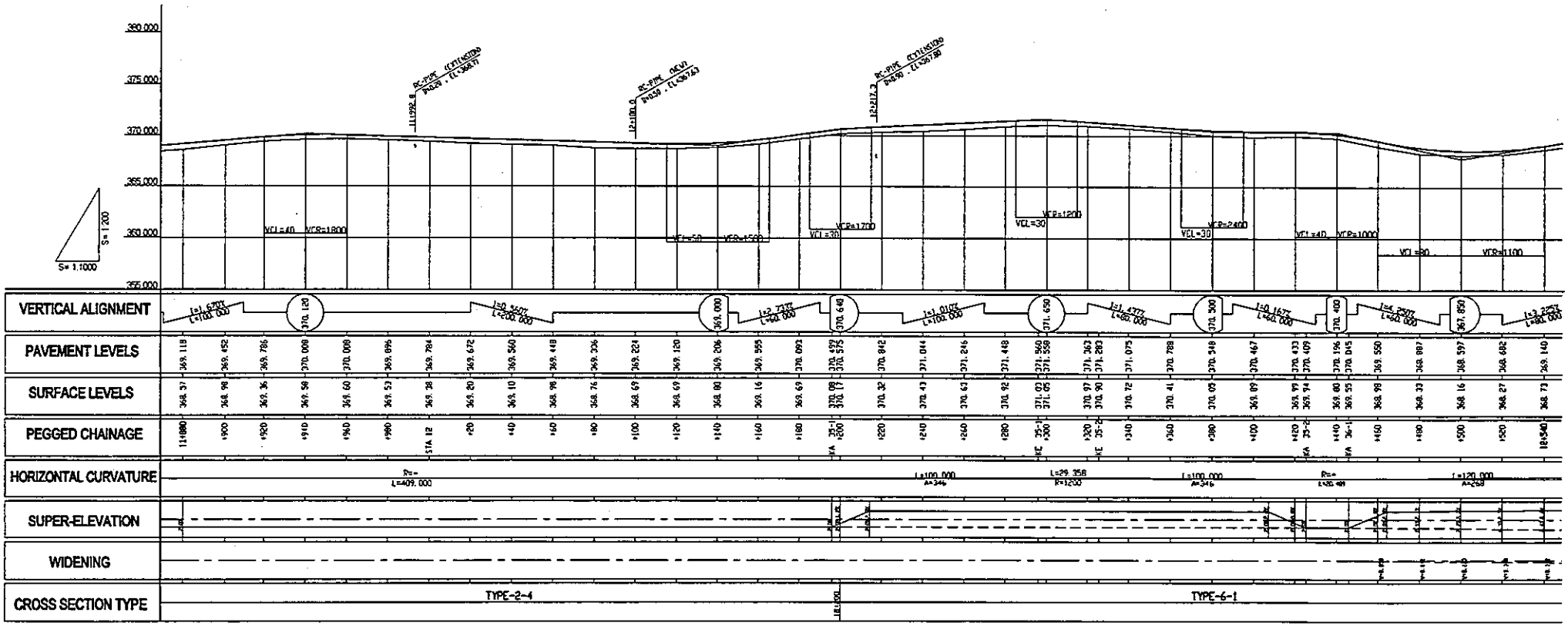
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.10+560 - STA.11+220)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-17 Rv.



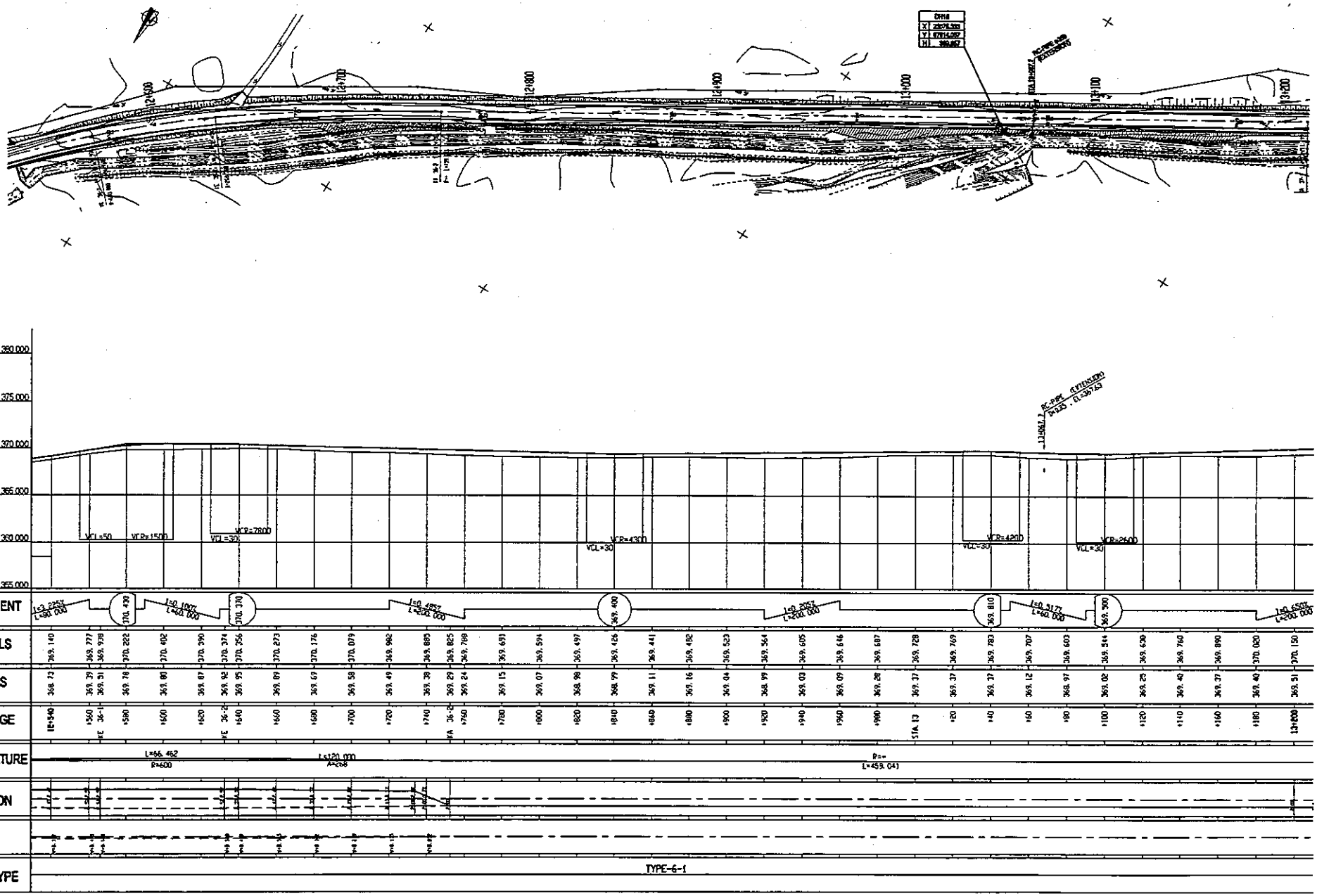


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.11+220 - STA.11+880)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-18 Rv.

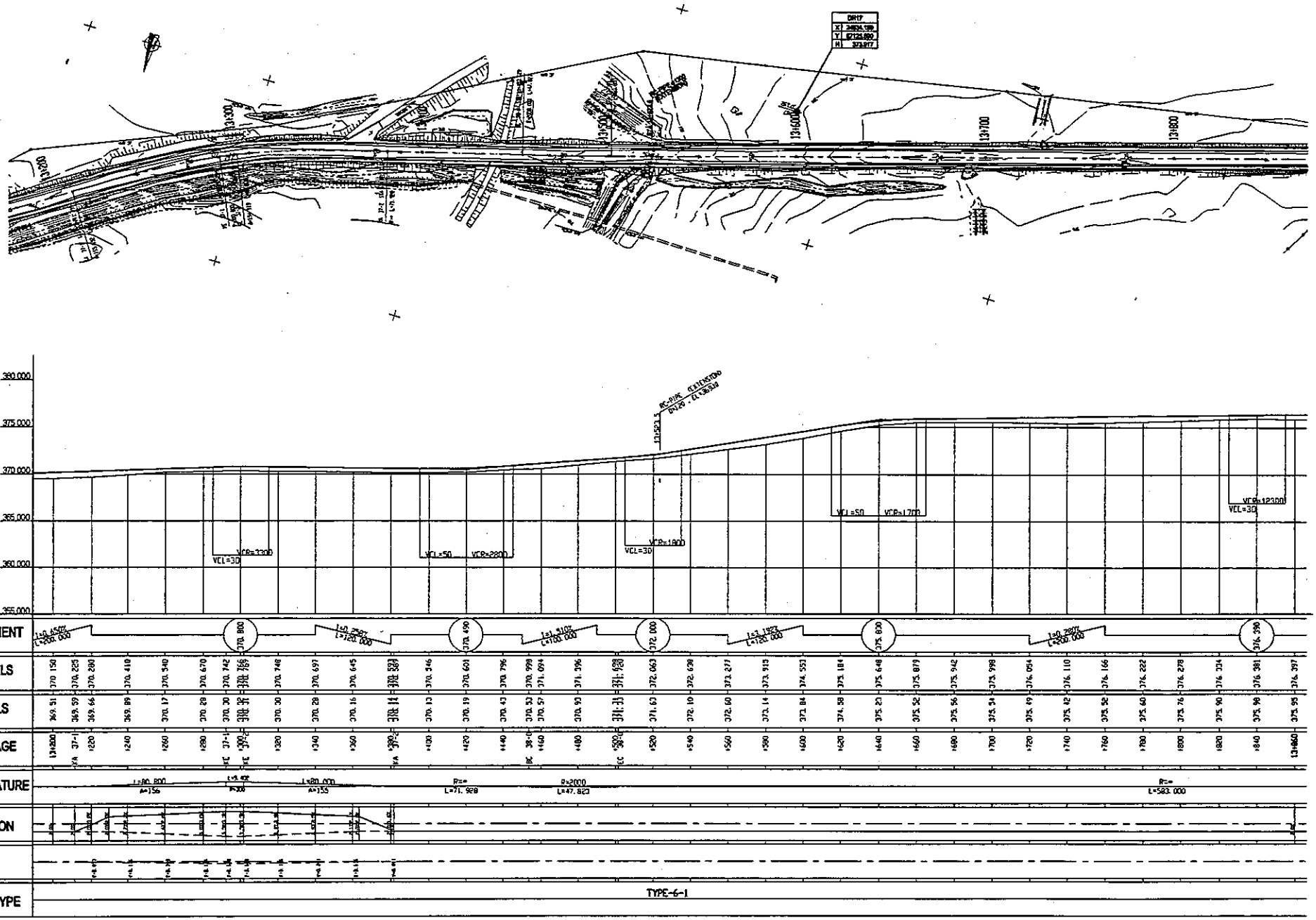




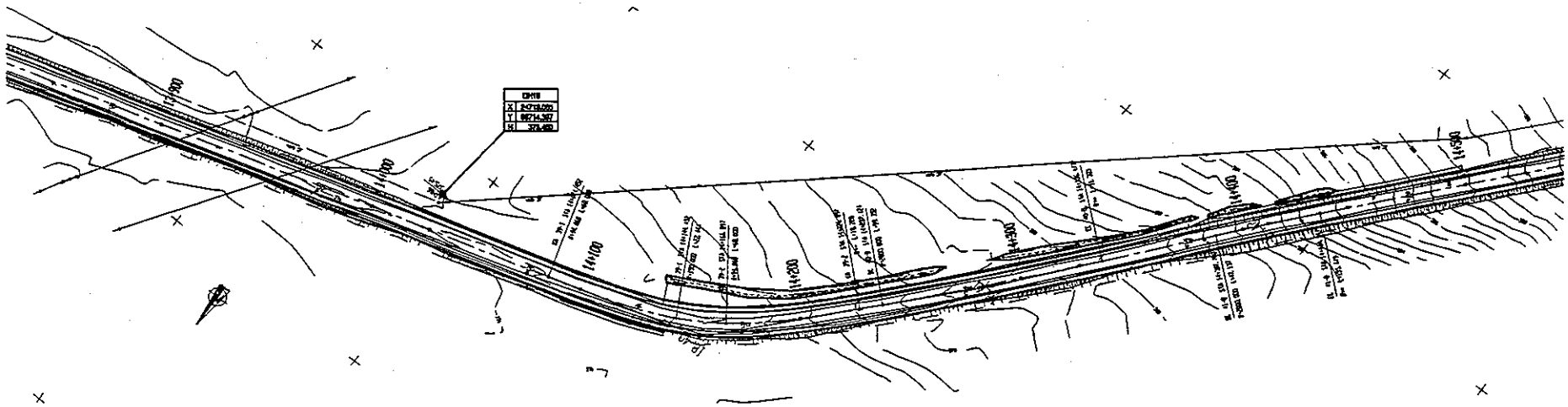
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.11+880 - STA.12+540)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-19 Rv.

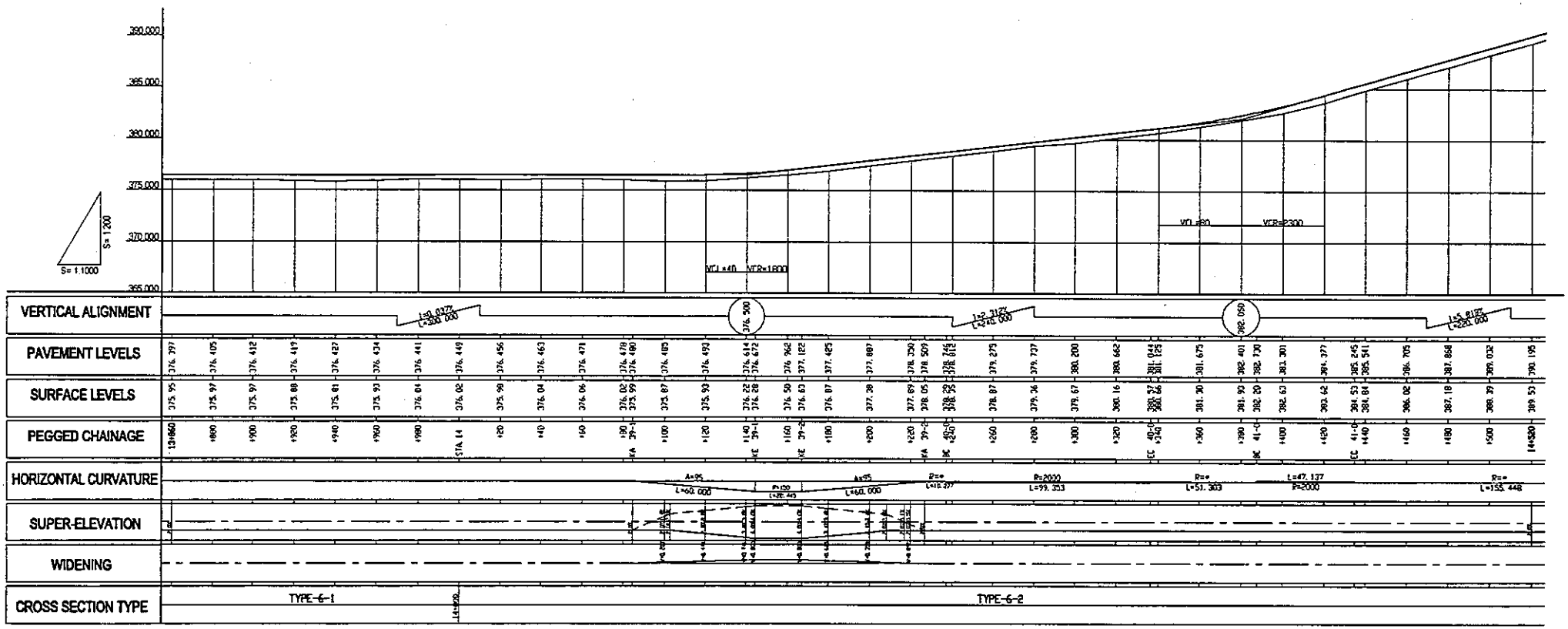


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIIINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.12+540 - STA.13+200)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-20 Rv.

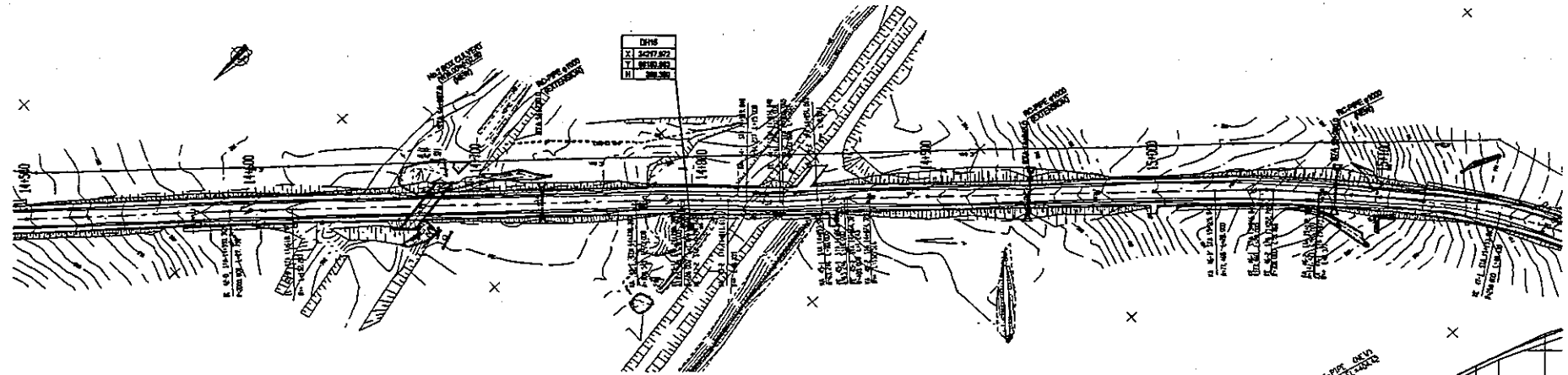


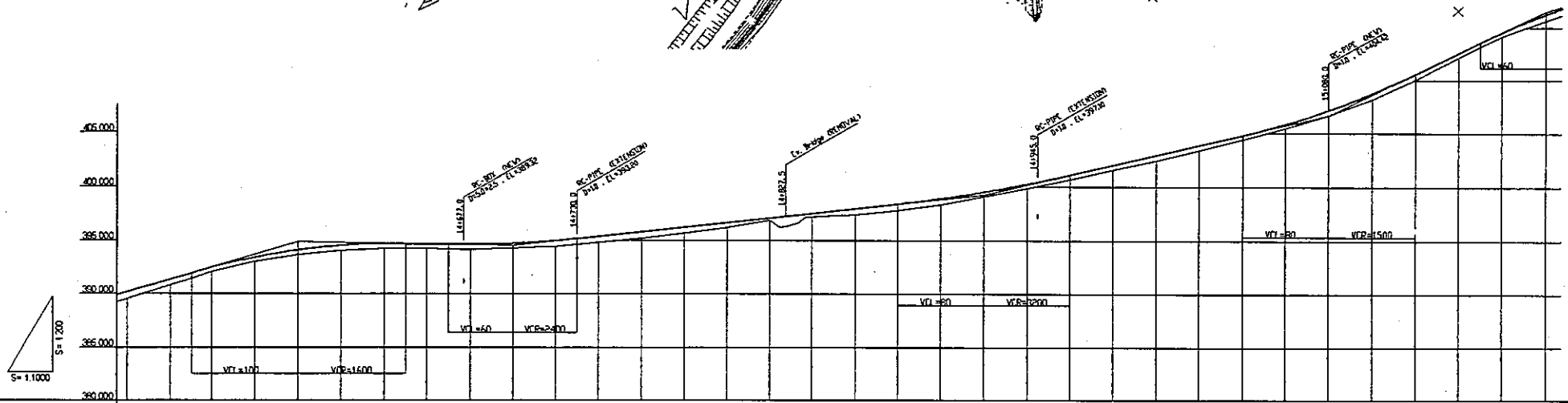
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.13+200 - STA.13+860)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-21 Rv.





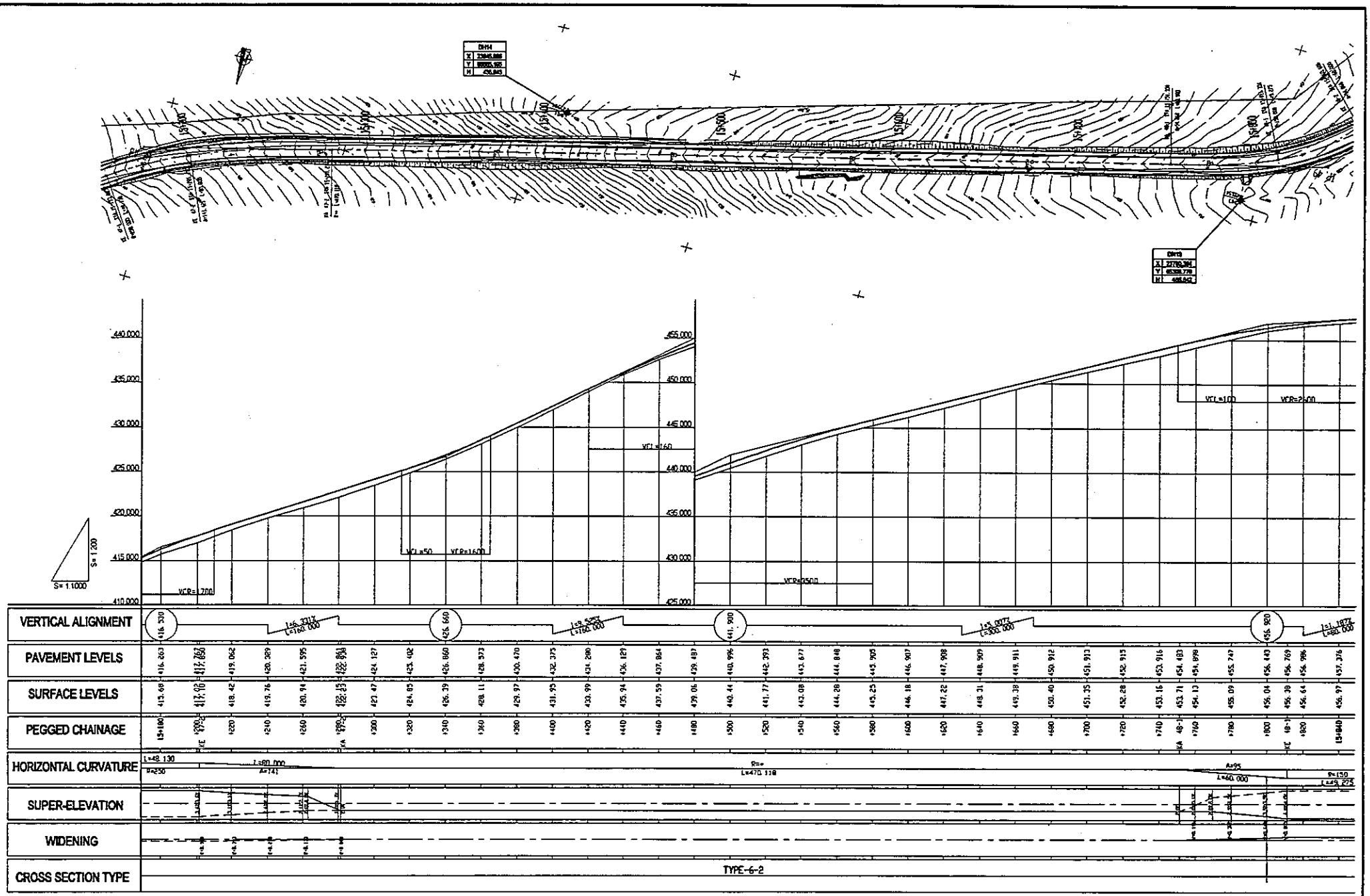
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.13+860 - STA.14+520)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-22 Rv.



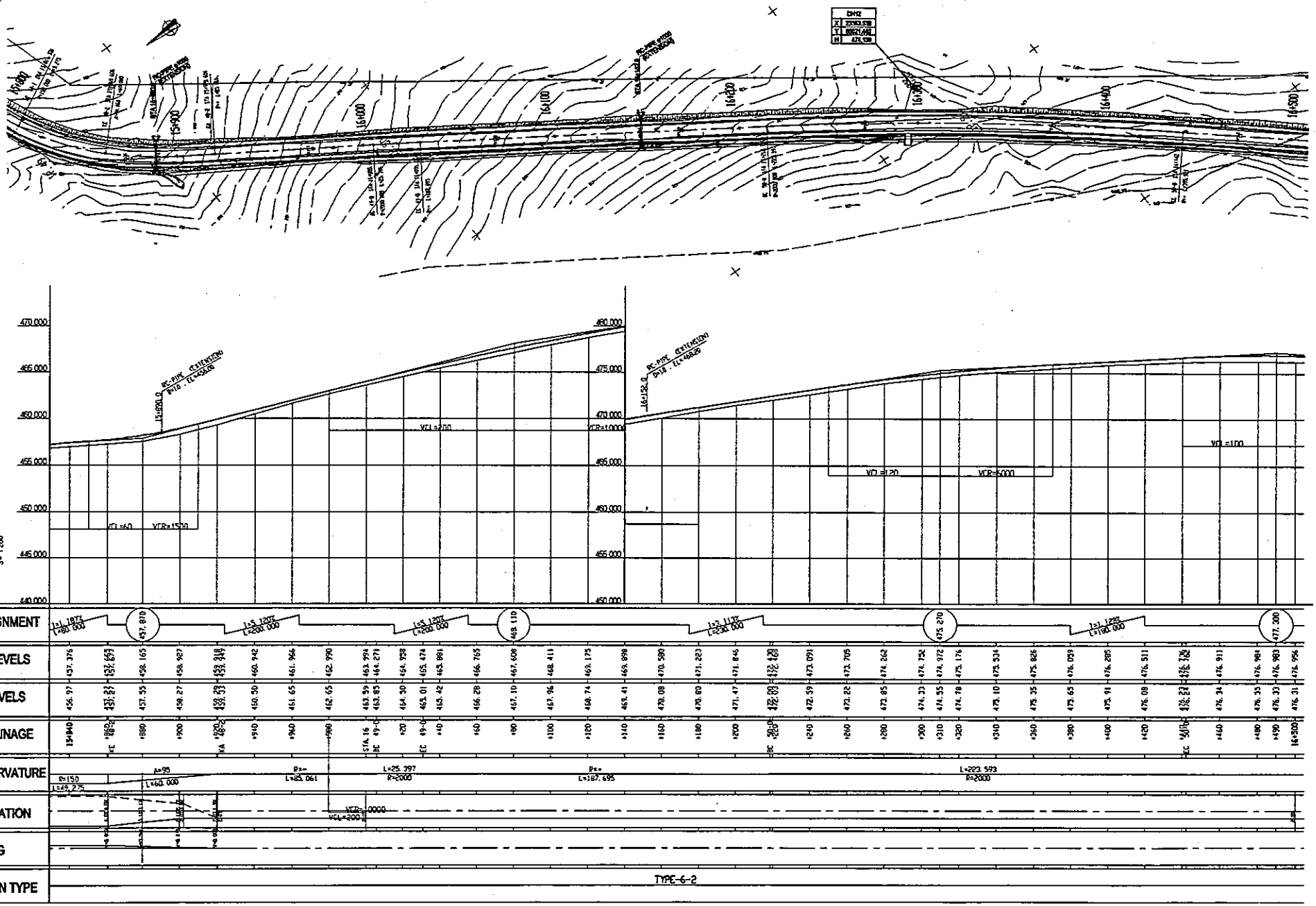


VERTICAL ALIGNMENT	
PAVEMENT LEVELS	390.195 391.359 392.492 393.410 393.789 394.081 394.489 394.687 394.652 394.607 394.706 394.970 395.278 395.807 396.030 396.236 396.489 396.665 396.915 397.084 397.413 397.524 397.801 398.010 398.260 398.382 398.873 399.488 400.227 401.090 402.013 402.940 403.865 404.181 404.790 405.122 405.431 405.847 406.655 406.889 407.166 408.750 410.396 412.574 413.865 414.332 416.263
SURFACE LEVELS	389.53 390.84 392.09 393.05 393.36 393.65 394.08 394.25 394.25 394.14 394.29 394.45 394.79 395.19 395.43 395.65 395.84 396.20 396.57 396.84 397.32 397.69 397.81 398.32 399.09 399.84 400.66 401.58 402.42 403.37 403.71 404.38 404.74 405.05 405.44 406.24 406.69 408.17 410.04 412.17 413.45 414.12 415.68
PEGGED CHAINAGE	14+520 +540 +560 +580 42-(-) +600 EC +620 +640 +660 +680 +700 +720 +740 +760 43-(-) +780 EC +800 +820 +840 +860 +880 +900 +920 +940 +960 +980 STA.13 +20 46-(-) +40 EC +60 +80 +100 +120 +140 47-(-) +160 15+180
HORIZONTAL CURVATURE	L=27.792 R=2000 R= L=152.233 L=48.130 R=250 R= L=152.516 L=80.000 A=141
SUPER-ELEVATION	
WIDENING	
CROSS SECTION TYPE	TYPE-6-2

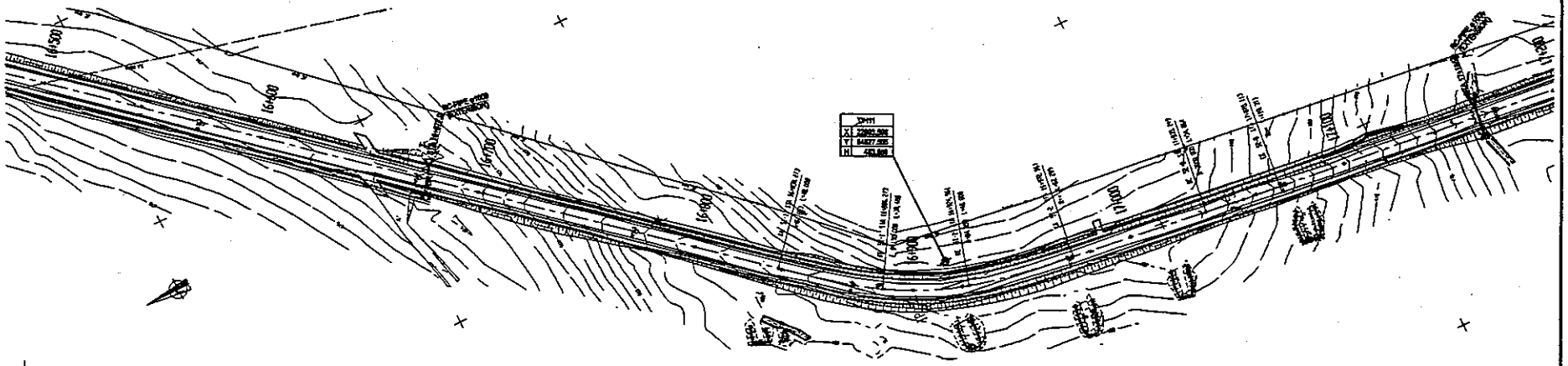
MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.14+520 - STA.15+180)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-23 Rv.

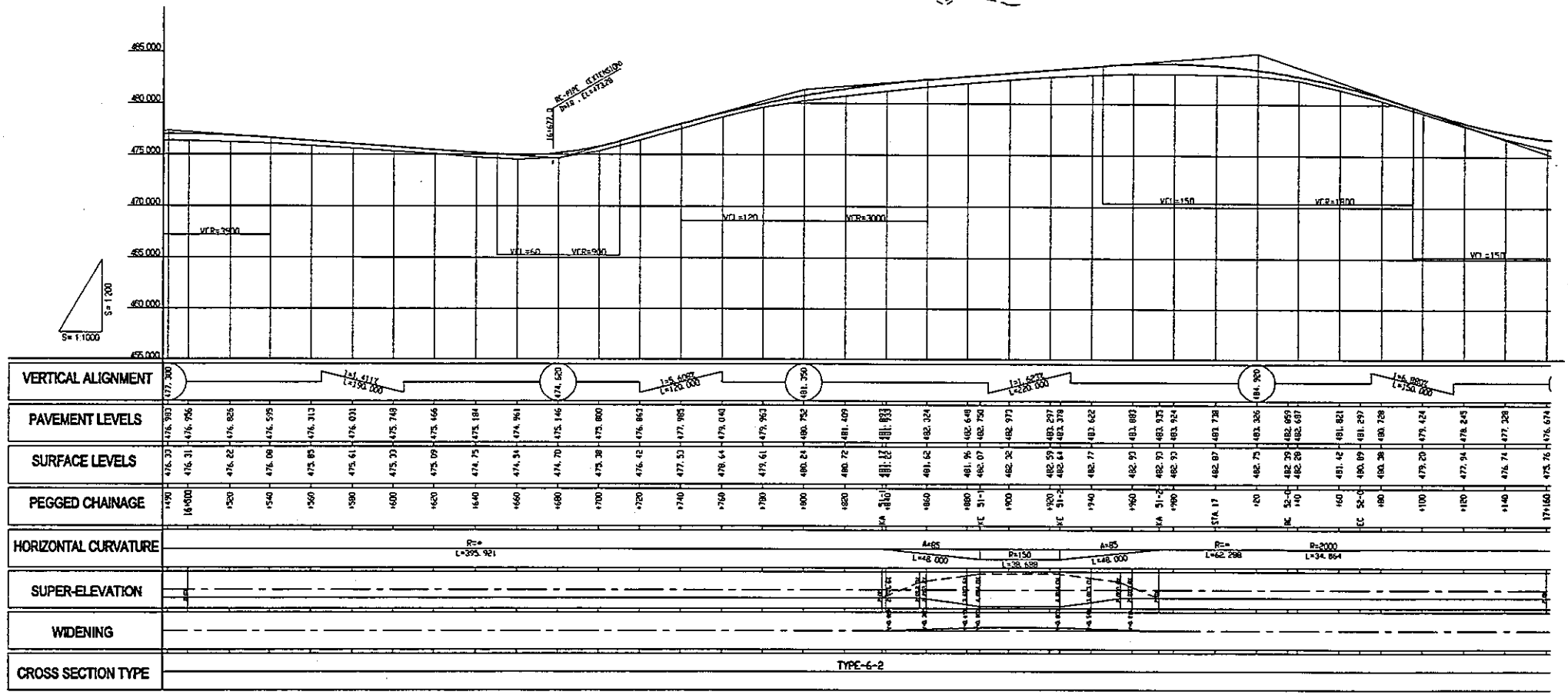


MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.15+180 - STA.15+840)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-24 Rv.



MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE [STA.15+840 - STA.16+500]	SCALE: H=1:1000 V=1:200	DRAWING No: PL-25 Rv.





MINISTRY OF TRANSPORT REPUBLIC OF TAJIKISTAN	BASIC DEGIN ON THE PROJECT FOR IMPROVEMENT OF DUSTY-NIJINY PYANDZH ROAD IN REPUBLIC OF TAJIKISTAN	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	TITLE: PLAN AND PROFILE OF MAIN ROUTE (STA.16+500 - STA.17+160)	SCALE: H=1:1000 V=1:200	DRAWING No: PL-26 Rv.