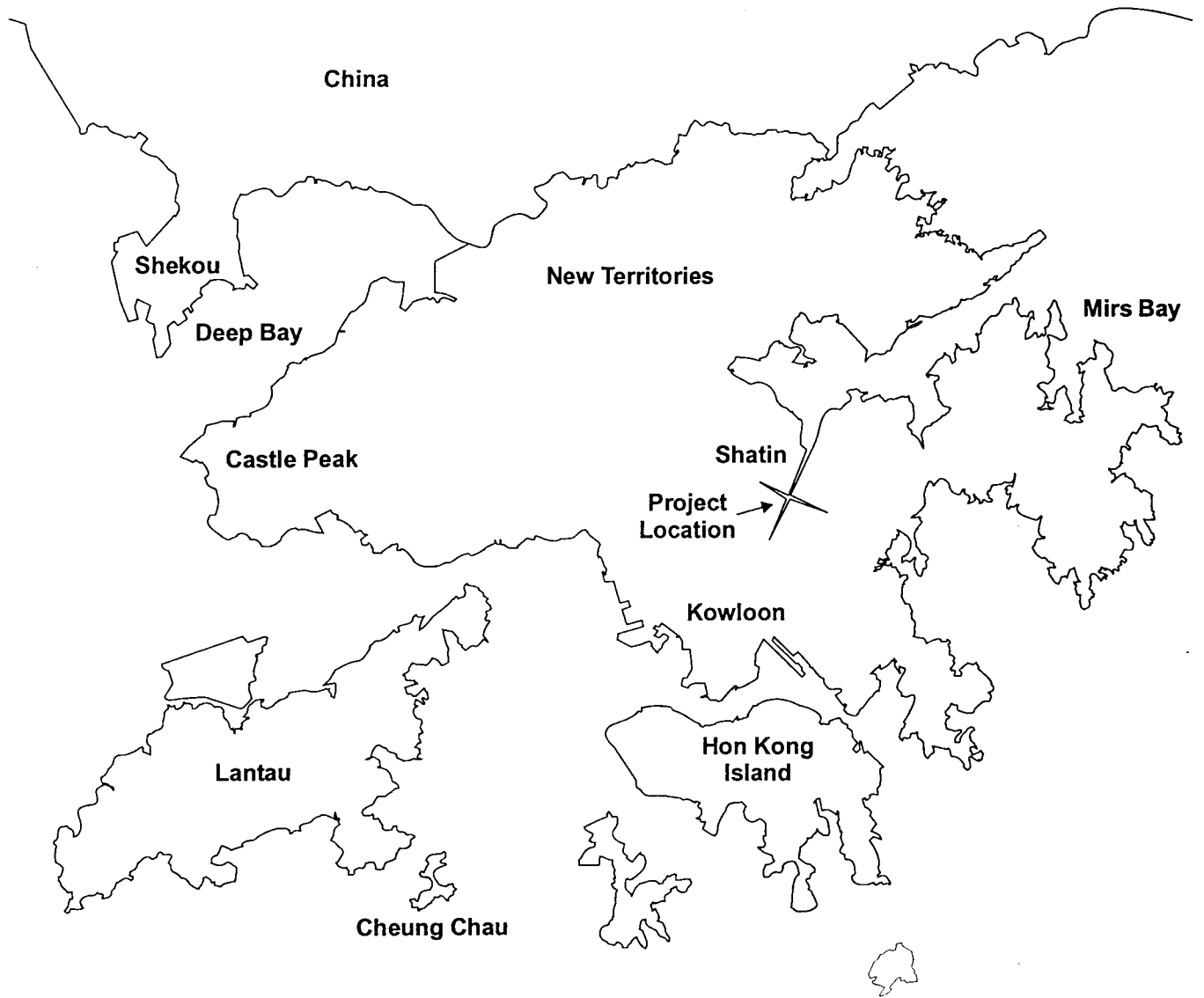




A Babble BMT Company

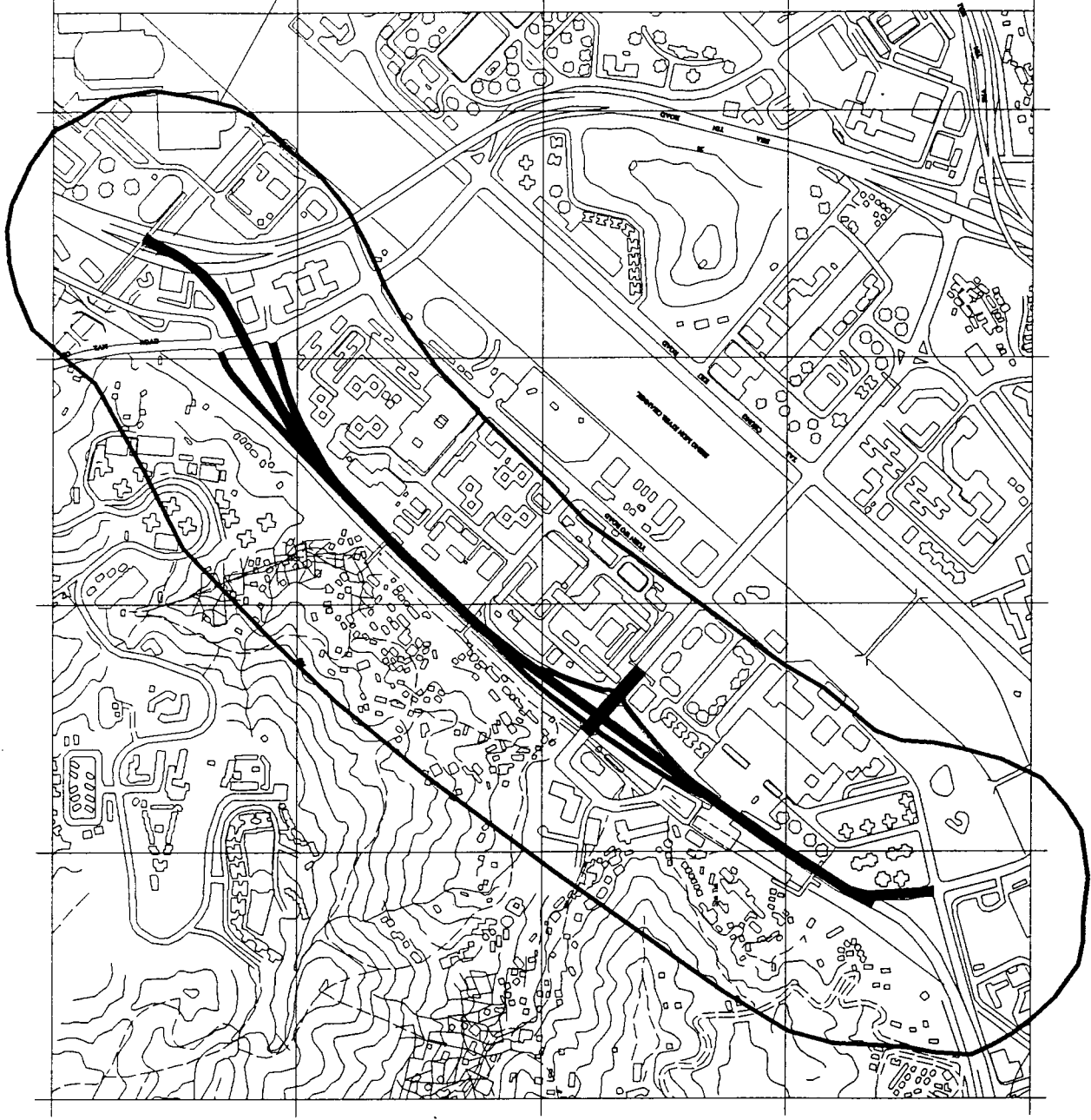
FIGURES



Project Location

Figure 1.1

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Mouchel Asia Environmental**



Study Area
(300m from the
widening and
reconstructing sections)

LEGEND

— Proposed Road
Improvement Works

Figure 1.2

Project Works Area

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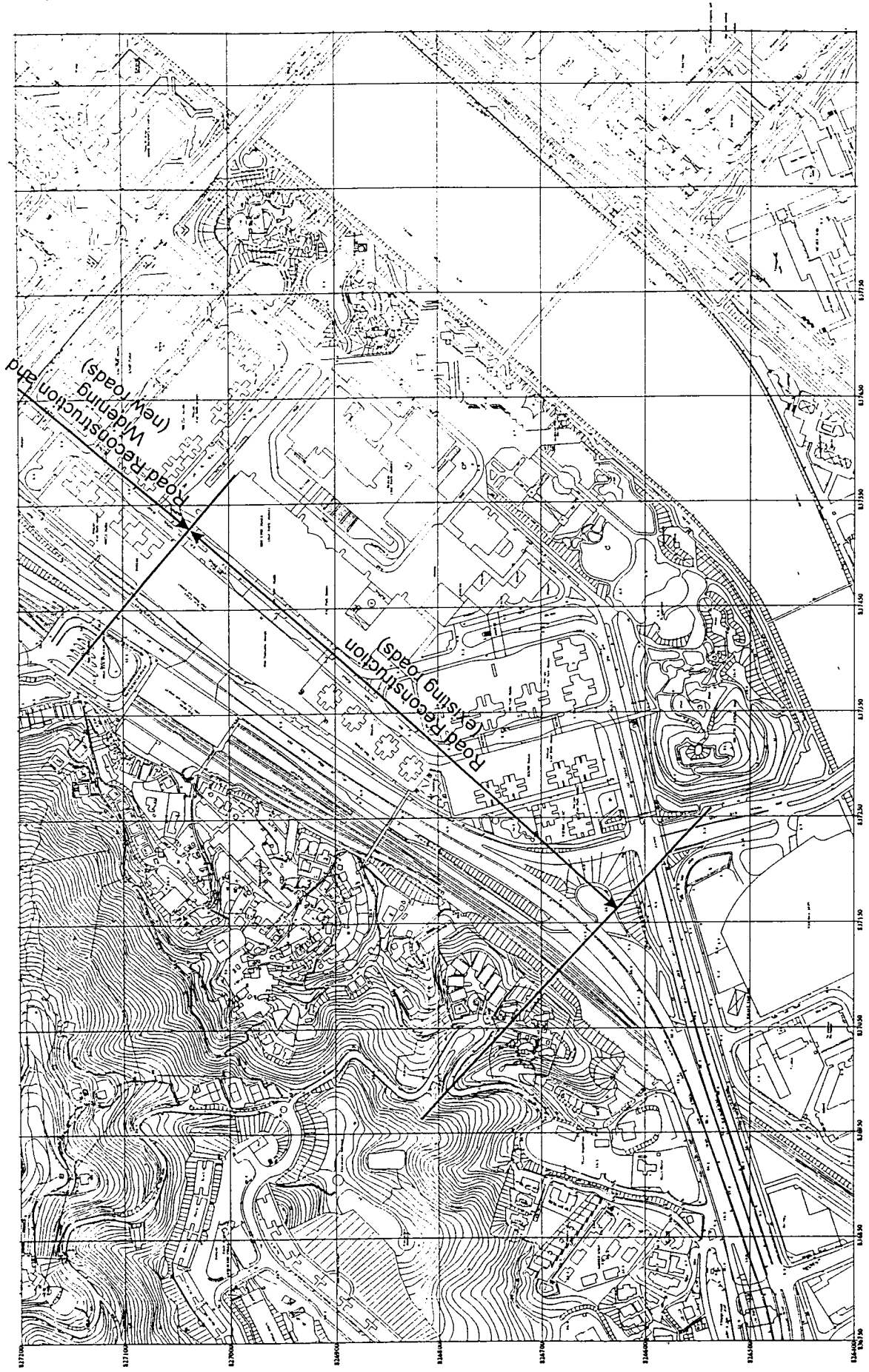


Figure 2.1a

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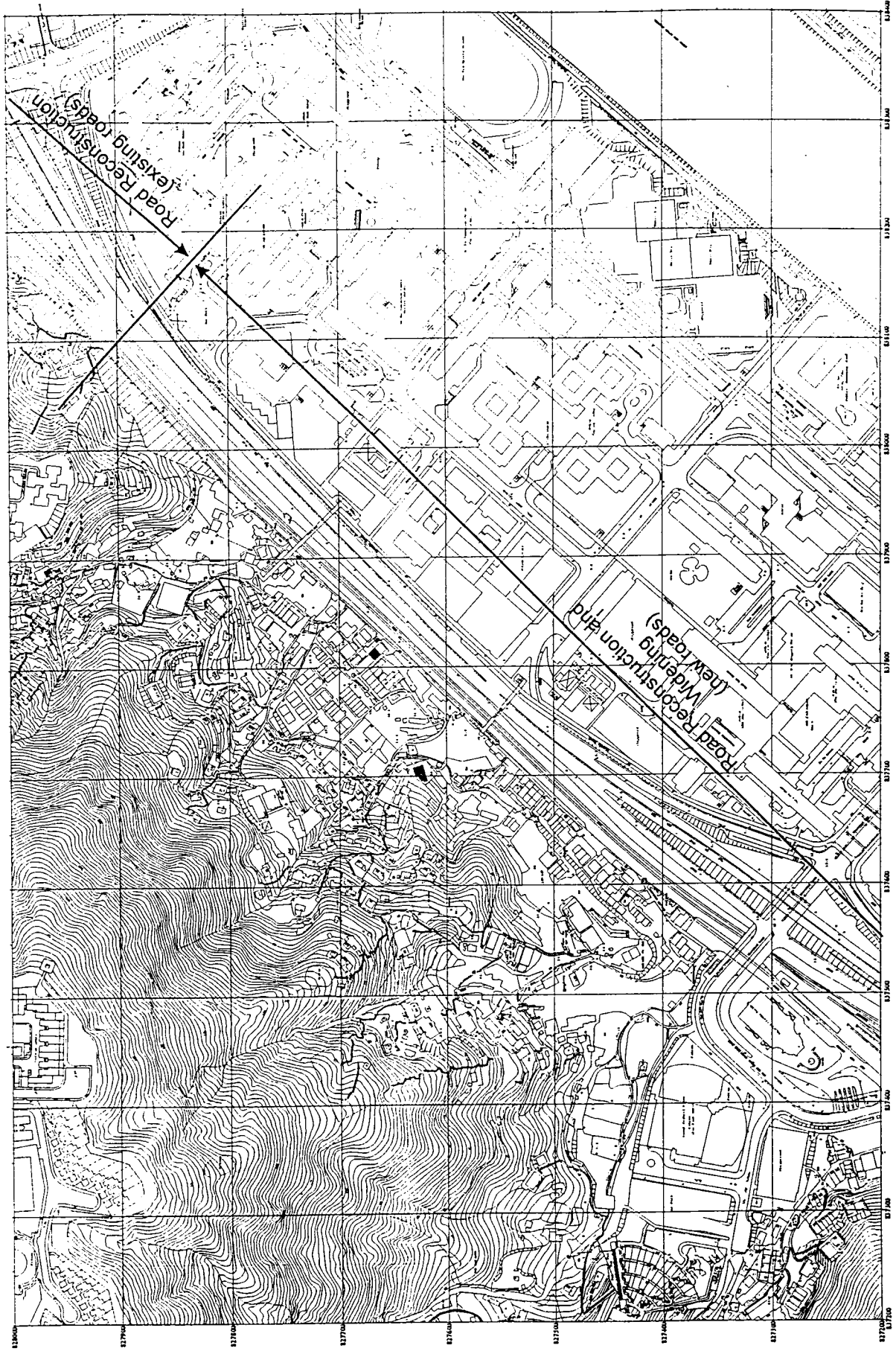


Figure 2.1b

Location of Road Improvement (2 of 3)

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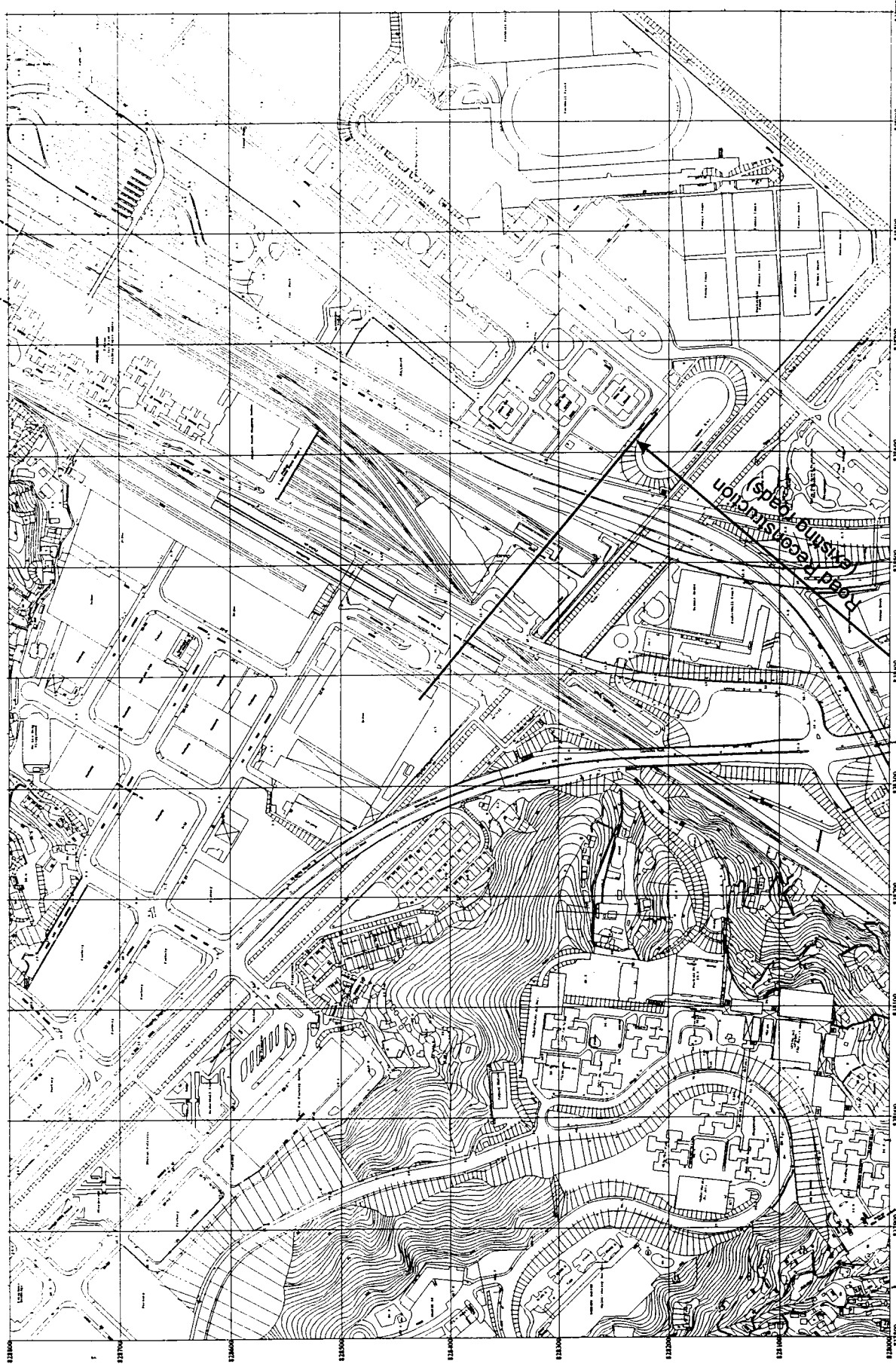
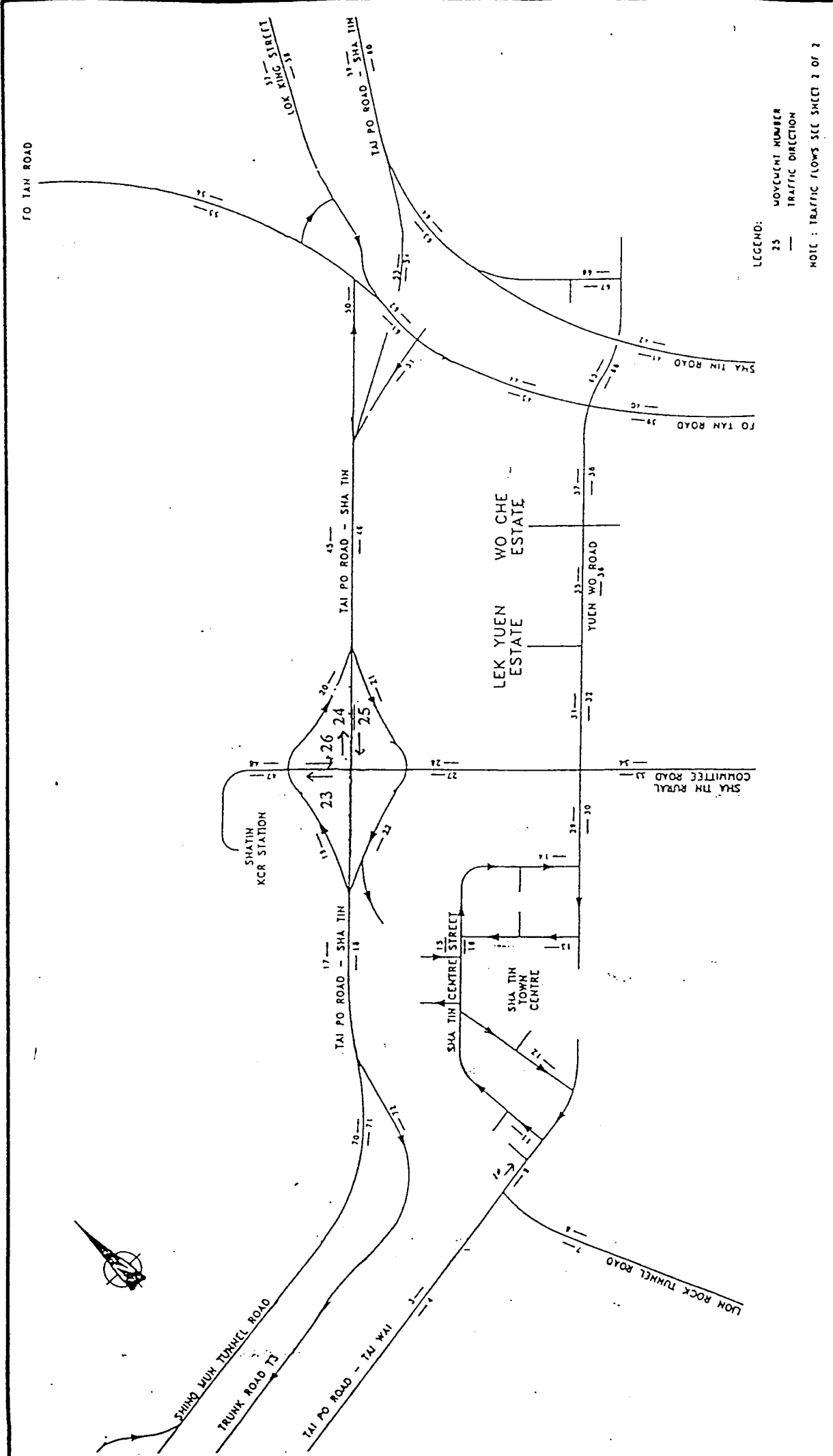


Figure 2.1c

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

Location of Road Improvement (3 of 3)



AGREEMENT NO. C618/97 INVESTIGATION ASSIGNMENT FOR WIDENING AND RECONSTRUCTION OF TAI PO ROAD

Drawing No. 4.1a

2003 FORECAST TRAFFIC FLOWS

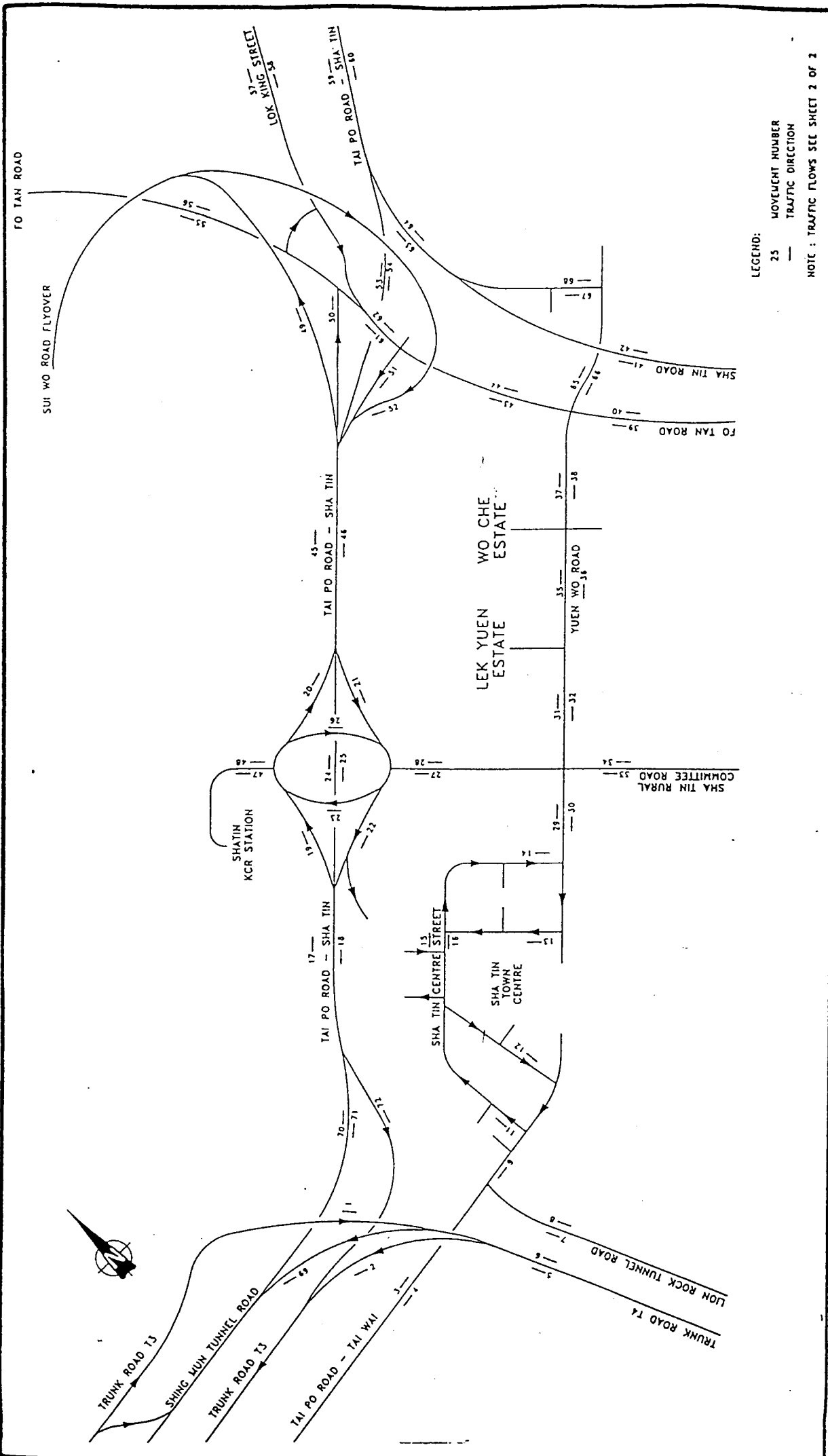
Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

MOVEMENT NUMBER	2003 FORECAST TRAFFIC FLOWS (VEH/HR)													
	AM PEAK							PM PEAK						
	CAR/TAXI	LGV	MGV	HGV	COACH	BUS	TOTAL	CAR/TAXI	LGV	MGV	HGV	COACH	BUS	TOTAL
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	464	73	28	42	46	88	742	772	110	33	49	53	103	1119
4	599	95	36	54	59	114	957	631	89	27	40	43	84	914
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	646	102	39	58	64	123	1033	640	91	27	41	44	85	928
8	525	83	32	47	52	100	839	980	139	42	62	67	131	1421
9	445	56	16	24	75	116	731	843	88	26	39	105	192	1293
10	433	54	15	23	73	112	711	665	69	20	31	83	151	1020
11	568	71	20	30	96	147	933	663	69	20	31	83	151	1017
12	495	62	18	26	84	128	813	902	94	29	41	113	205	1382
13	852	107	30	45	144	221	1400	11	1	0	0	1	2	16
14	775	97	27	41	131	201	1273	1003	104	31	46	125	228	1537
15	629	79	22	33	106	163	1033	1121	116	34	52	140	255	1719
16	671	84	24	36	114	174	1102	1149	119	35	53	143	262	1762
17	1273	259	325	488	54	122	2521	1463	441	347	520	39	120	2930
18	2063	477	444	666	67	309	4026	1351	405	347	521	88	295	3006
19	331	54	28	42	14	49	518	361	86	27	41	15	55	586
20	361	50	18	27	97	98	651	483	79	14	21	39	95	730
21	301	63	18	26	43	33	484	283	54	11	16	101	42	507
22	656	127	68	103	13	362	1330	528	106	38	57	54	348	1132
23	753	92	18	28	92	194	1176	699	110	16	24	39	179	1067
24	1043	241	277	416	39	69	2086	1038	340	319	478	38	69	2282
25	1418	328	377	565	53	94	2835	980	321	301	451	36	66	2155
26	821	91	36	54	28	169	1199	606	102	27	41	30	141	948
27	1269	134	75	113	143	363	2097	1149	161	55	83	120	370	1938
28	689	73	41	61	77	197	1138	693	97	33	50	73	223	1169
29	712	89	25	38	121	185	1170	996	104	31	46	124	227	1528
30	788	98	28	42	133	204	1294	1063	110	33	49	133	242	1629
31	323	52	17	25	26	125	568	451	74	21	31	28	159	764
32	718	116	37	37	57	277	1242	854	141	39	39	52	301	1427
33	1044	110	62	93	117	299	1726	991	139	47	71	104	319	1671
34	813	86	100	73	91	233	1396	784	110	92	56	82	253	1377
35	165	27	9	13	13	64	290	181	30	8	12	11	64	306
36	744	120	38	58	59	288	1308	869	143	40	60	53	306	1472
37	319	52	16	25	25	123	560	440	73	20	30	27	155	745
38	662	107	34	51	53	256	1162	842	139	39	58	51	297	1426
39	1127	205	123	184	48	140	1825	1215	233	142	214	48	166	2018
40	1016	185	111	166	43	126	1647	1032	236	121	182	41	141	1752
41	815	145	88	132	115	35	1329	935	191	99	149	53	47	1475
42	827	172	91	91	39	20	1241	874	138	103	103	78	33	1329
43	1237	225	135	202	52	153	2005	1035	236	121	182	41	141	1757
44	1331	242	145	217	56	165	2157	1117	255	131	196	44	152	1896
45	1313	255	314	470	137	173	2663	1508	427	343	514	56	139	2987
46	1782	421	388	582	86	117	3376	1188	359	309	463	137	111	2566
47	662	60	7	11	16	188	945	544	73	10	13	19	160	819
48	794	72	9	13	19	225	1132	520	70	10	12	18	153	782
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	841	161	132	198	36	95	1462	668	208	110	165	44	84	1279
51	588	113	92	138	25	67	1022	707	221	116	174	47	89	1354
52	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	918	163	99	148	129	40	1496	1282	262	136	204	73	64	2022
54	1892	392	139	209	90	45	2788	1210	192	95	143	107	46	1793
55	1719	313	187	281	73	213	2786	1441	329	169	253	57	197	2445
56	1521	277	166	249	64	189	2465	1554	355	182	273	61	212	2638
57	314	49	6	6	12	28	415	432	68	9	9	17	38	573
58	302	47	6	6	12	27	400	226	35	5	5	9	20	299
59	2157	383	232	349	304	93	3518	2478	507	253	395	141	124	3908
60	3429	711	252	378	163	82	5016	2581	425	211	316	238	102	3972
61	1121	204	122	183	47	139	1816	1051	240	123	185	41	143	1784
62	1844	335	201	301	78	228	2987	1679	383	197	295	66	229	2850
63	1240	220	134	200	175	53	2022	1196	245	127	191	68	60	1887
64	1536	319	113	170	73	37	2247	1471	233	116	173	131	56	2180
65	501	81	26	39	40	194	880	363	60	17	25	22	128	614
66	580	94	30	45	46	224	1019	680	112	31	47	41	240	1152
67	375	61	19	29	30	145	659	278	46	13	19	17	98	471
68	445	72	23	34	35	172	782	566	93	26	39	35	199	958
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70	1273	259	325	488	54	122	2521	1463	441	347	520	39	120	2930
71	1152	266	248	372	37	173	2248	663	199	170	256	43	145	1475
72	911	211	196	294	29	137	1778	688	206	177	265	45	150	1531

VEHICLE BREAKDOWN

Drawing No. 4.1b

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental



AGREEMENT NO. CE69/97 INVESTIGATION ASSIGNMENT FOR WIDENING AND RECONSTRUCTION OF TAI PO ROAD

Drawing No. 4.2a

2021 FORECAST TRAFFIC FLOWS (SHEET 1 OF 2)

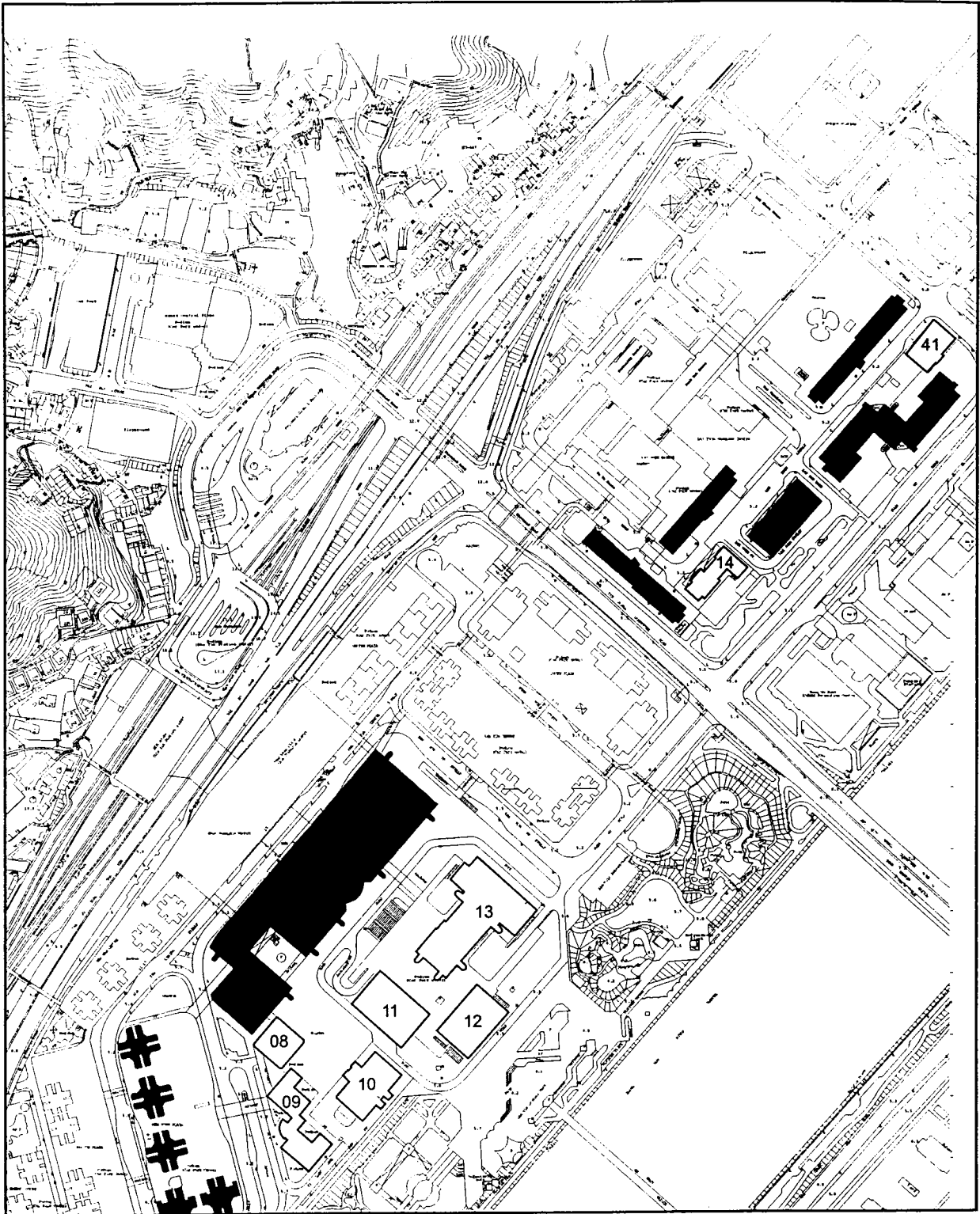
Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

2021 AM PEAK FORECAST TRAFFIC FLOWS (VEH/HR)

MOVEMENT NUMBER	CAR/ TAXI		MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL			
	TAXI	CAR																											CAR	CAR	CAR
1	549	112	140	211	23	53	1088	37	353	57	16	27	28	137	621	1184	357	281	421	32	97	2371	37	37	361	60	17	25	22	127	612
2	651	151	140	210	21	98	1271	38	481	78	25	37	38	186	846	1332	41	35	53	9	30	306	38	38	584	96	27	40	36	206	989
3	362	57	22	33	36	69	570	39	1174	214	120	192	50	146	1903	960	137	41	62	66	129	1403	39	39	1031	197	121	181	40	141	1712
4	527	83	32	48	52	100	842	40	679	96	29	43	46	91	984	679	96	29	43	46	91	984	40	40	856	195	100	151	34	117	1452
5	1665	385	358	537	54	250	3249	41	974	173	105	158	137	42	1509	400	120	103	154	26	87	891	41	41	1358	278	144	217	77	68	2143
6	550	112	141	211	23	53	1090	42	872	181	96	96	42	21	1389	1185	357	281	422	32	97	2371	42	42	663	105	78	78	59	25	1008
7	551	87	33	50	55	105	801	43	1413	257	154	231	60	175	2290	806	119	35	53	57	111	1211	43	43	979	223	115	172	38	134	1661
8	585	93	35	53	58	111	935	44	1080	196	118	176	46	134	1750	1322	108	56	84	90	176	1916	44	44	1055	241	124	186	41	144	1791
9	728	91	26	39	123	189	1196	45	2335	454	558	836	243	308	4734	1274	132	39	59	159	290	1954	45	45	1924	545	437	656	71	178	3811
10	489	61	17	26	83	127	803	46	2727	644	593	890	132	170	5165	1099	114	34	51	137	250	1685	46	46	1879	568	489	733	216	175	4060
11	494	62	18	26	84	128	812	47	974	88	11	16	23	277	1309	1095	114	34	50	137	249	1679	47	47	819	110	15	19	28	241	1233
12	702	88	25	37	119	182	1152	48	895	81	10	15	21	254	1276	1149	119	35	53	143	261	1761	48	48	598	80	11	14	20	176	900
13	1193	149	42	63	202	310	1959	49	241	39	33	48	14	0	375	1514	157	46	70	189	345	2321	49	49	213	35	29	43	12	0	332
14	740	92	26	39	125	192	1215	50	947	182	148	222	40	107	1646	1466	152	45	67	183	334	2248	50	50	613	191	101	151	41	77	1174
15	606	76	21	32	103	157	995	51	503	97	79	118	21	57	875	1424	148	44	66	178	324	2183	51	51	303	94	50	75	20	38	580
16	1017	127	36	54	172	264	1670	52	386	63	52	74	25	0	601	1435	149	44	66	179	327	2200	52	52	469	77	64	90	31	0	731
17	2428	494	621	931	103	232	4809	53	2016	358	217	326	284	87	3287	2046	617	485	728	55	168	4099	53	53	1742	356	185	278	99	87	2747
18	2509	580	540	810	81	376	4896	54	3037	630	223	335	145	72	4442	1865	559	480	720	121	407	4152	54	54	2450	388	192	289	217	93	3630
19	237	39	20	30	10	35	371	55	1653	301	180	270	70	205	2678	369	88	28	42	15	56	598	55	55	1072	245	126	188	42	146	1819
20	275	38	14	21	74	74	496	56	1166	212	127	191	49	145	1890	349	57	10	15	28	69	528	56	56	1048	239	123	184	41	143	1779
21	515	108	30	45	73	57	827	57	1234	193	25	25	48	109	1635	444	85	17	26	159	66	797	57	57	730	114	15	15	29	65	967
22	244	47	25	38	5	135	495	58	351	55	7	7	14	31	464	347	70	25	37	36	220	743	58	58	225	35	5	5	9	20	298
23	765	93	19	28	93	197	1195	59	3142	558	339	500	442	135	5123	660	104	15	23	37	169	1008	59	59	3333	682	354	532	190	167	5258
24	2265	523	602	903	85	150	4529	60	4657	966	343	514	222	111	6812	1535	503	471	707	57	103	3375	60	60	3642	577	286	429	323	138	5396
25	2139	494	568	853	80	142	4277	61	1240	226	135	203	52	154	2010	1573	515	483	724	58	105	3458	61	61	913	208	107	160	36	125	1349
26	759	84	33	50	26	156	1109	62	1465	266	160	239	62	182	2374	627	106	28	43	31	146	981	62	62	1339	305	157	235	53	183	2272
27	650	69	39	58	73	186	1074	63	1148	204	124	106	162	49	1872	844	118	40	61	88	272	1423	63	63	1625	333	173	259	92	82	2364
28	596	63	35	53	67	171	985	64	1623	336	119	179	77	39	2374	704	98	34	51	74	227	1187	64	64	1217	193	96	143	108	46	1803
29	667	83	24	35	113	173	1095	65	406	66	21	31	32	157	714	1060	110	33	49	132	241	1624	65	65	512	84	24	35	31	180	867
30	1160	145	41	62	196	301	1905	66	716	116	37	55	57	277	1258	1105	115	34	51	138	251	1693	66	66	425	70	20	29	26	150	719
31	322	52	17	25	26	125	566	67	310	50	16	24	25	120	545	382	63	18	26	23	135	647	67	67	363	60	17	25	22	128	615
32	486	79	25	25	39	188	842	68	565	91	29	44	45	210	993	633	104	29	29	39	223	1057	68	68	367	61	17	25	22	129	622
33	1136	120	68	101	128	325	1877	69	947	219	204	306	31	142	1848	959	134	46	69	100	309	1617	69	69	226	68	58	87	15	49	503
34	781	83	96	70	88	223	1340	70	2425	493	620	930	102	232	4804	942	132	111	68	99	303	1655	70	70	2046	617	485	728	55	168	4099
35	169	27	9	13	13	65	297	71	898	208	193	290	29	135	1752	189	31	9	13	12	67	320	71	71	419	125	108	162	27	91	932
36	534	86	28	41	43	207	939	72	1648	381	355	532	53	247	3217	628	104	29	43	38	221	1063	72	72	1445	433	372	557	94	315	3216

2021 PM PEAK FORECAST TRAFFIC FLOWS (VEH/HR)

MOVEMENT NUMBER	CAR/ TAXI		MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL	BUS	COACH	HGV	MGV	LCV	CAR/ TAXI	MOVEMENT NUMBER	TOTAL			
	TAXI	CAR																											CAR	CAR	CAR
1	1184	357	41	35	53	9	1274	39	1031	197	121	181	40	141	1712	357	41	35	53	9	30	306	38	38	584	96	27	40	36	206	989
2	137	41	35	53	9	1274	39	1031	197	121	181	40	141	1712	357	41	35	53	9	30	306	38	38	584	96	27	40	36	206	989	
3	960	137	41	62	66	129	1403	39	1031	197	121	181	40	141	1712	960	137	41	62	66	129	1403	39	39	1031	197	121	181	40	141	1712
4	679	96	29	43	46	91	984	40	679	96	29	43	46	91	984	679	96	29	43	46	91	984	40	40	856	195	100	151	34	117	1452
5	400	120	103	154	26	87	891	41	400	120	103	154	26	87	891	400	120	103	154	26	87	891	41	41	1358	278	144	217	77	68	2143
6	1185	357	281	422	32	97	2371	42	1185	357	281	422	32	97	2371	1185	357	281	422	32	97	2371	42	42	663	105	78	78	59	25	1008
7	806	119	35	53	57	111	1211	43	806	119	35	53	57	111	1211	806	119	35	53	57	111	1211	43	43	979	223	115	172	38	134	1661
8	1322	108	56	84	90	176	1916	44	1055	241	124	186	41	144	1791	1322	108	56	84	90	176	1916	44	44	1055	241	124	186	41	144	1791
9	1274	132	39	59	159	290	1954	45	1924	545	437	656	71																		



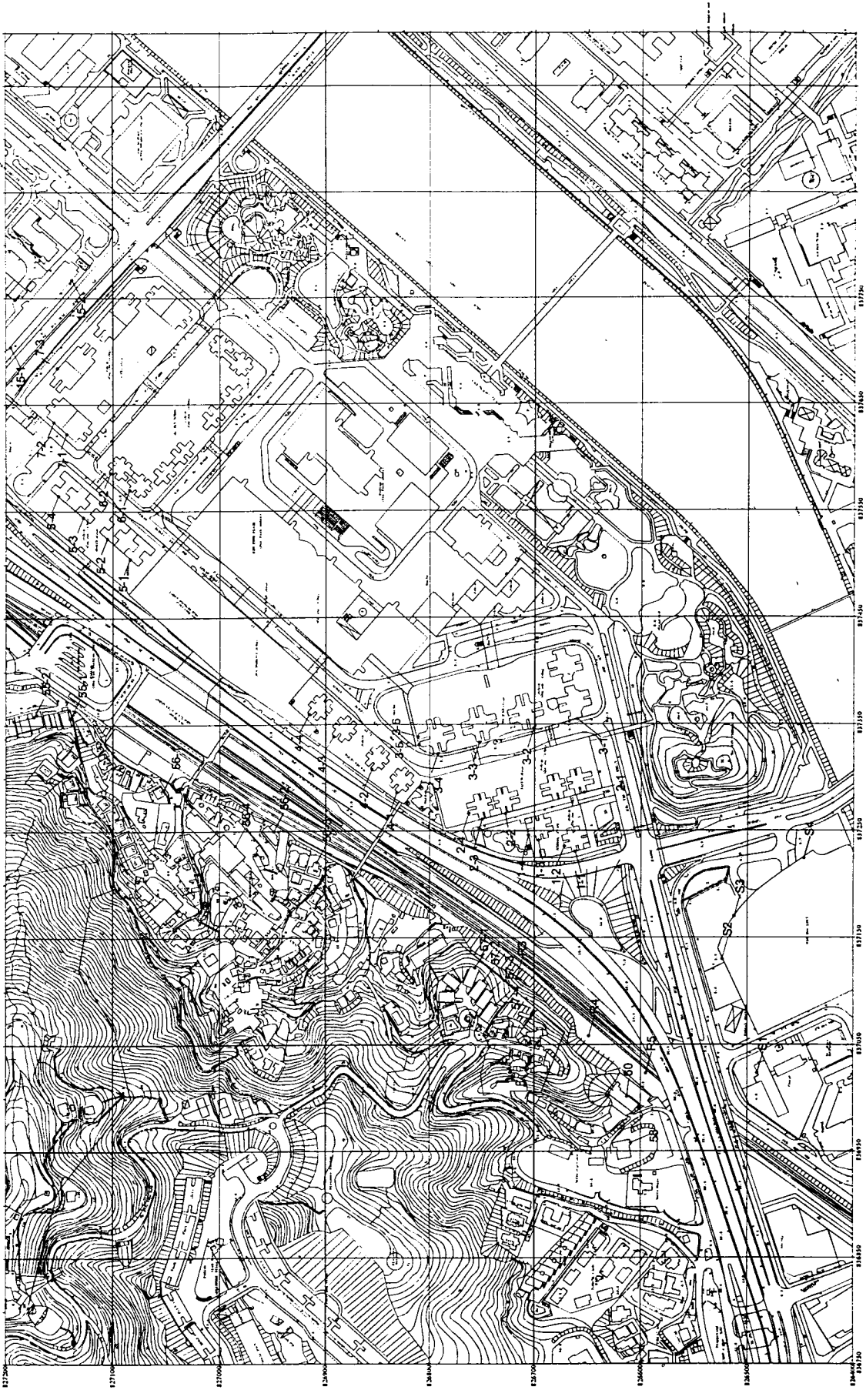
Key:

- Shielding Structure
- 10 NSR

Noise Sensitive Receivers with Obstructed Line of Sight of the Roadway (Acoustically Shielded)

Figure 5.1

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Mouchel Asia Environmental



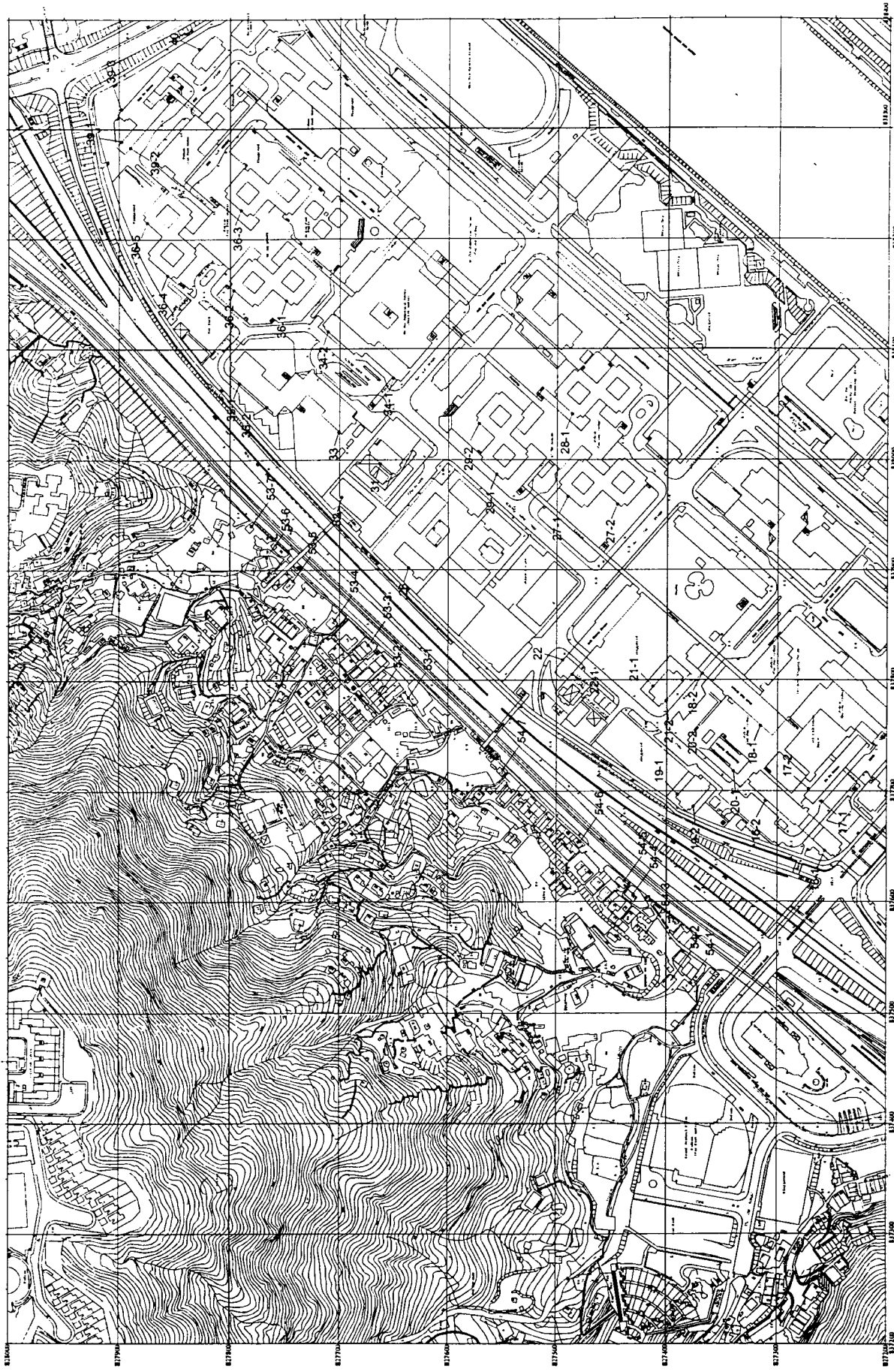
Key 3-1 Noise Sensitive Receiver

Figure 5.2a

Existing and Planned Noise Sensitive Receivers (1 of 3)

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

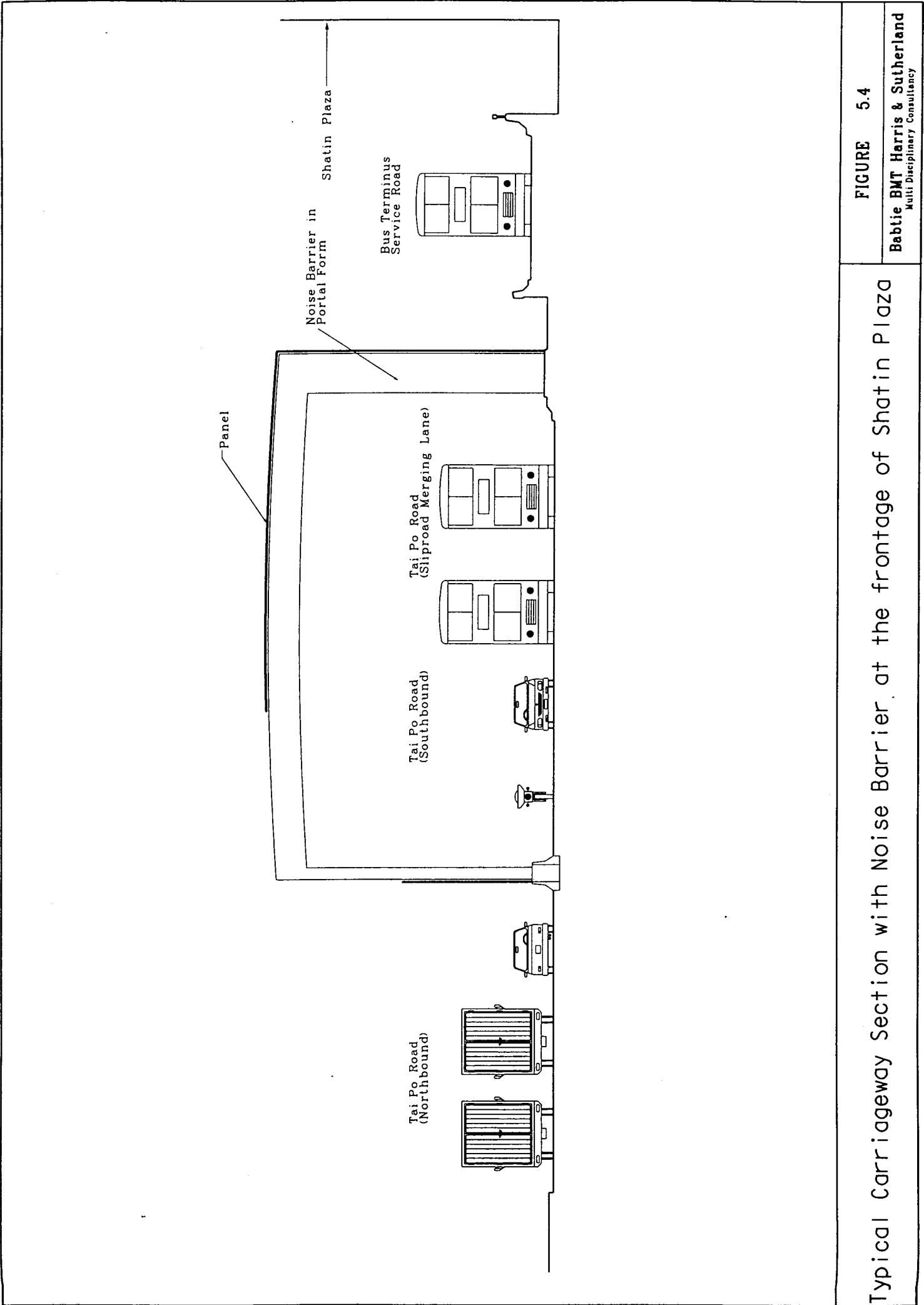
Key
3-1 Noise Sensitive Receiver



Existing and Planned Noise Sensitive Receivers (2 of 3)

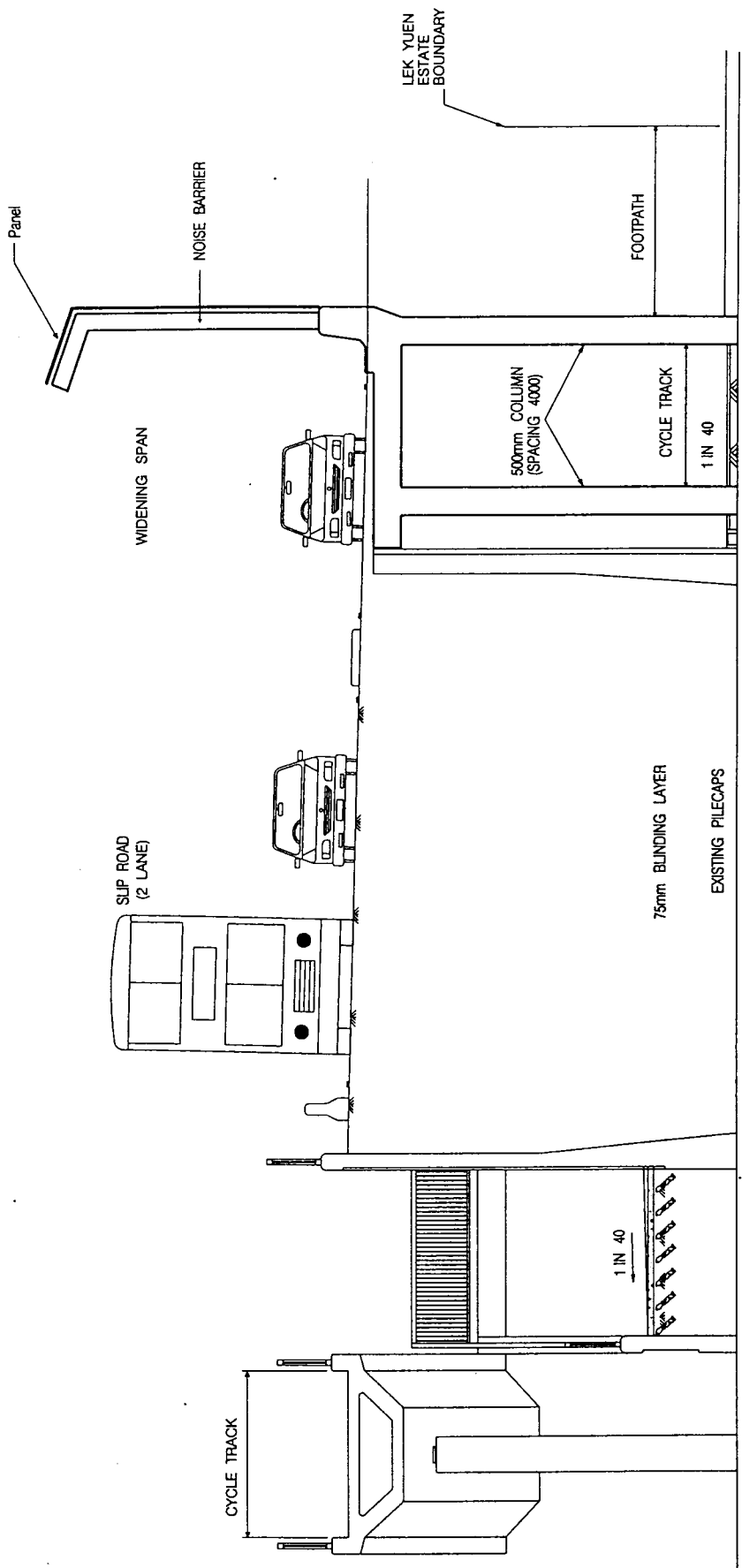
Figure 5.2b

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental



Typical Carriageway Section with Noise Barrier at the frontage of Shatin Plaza

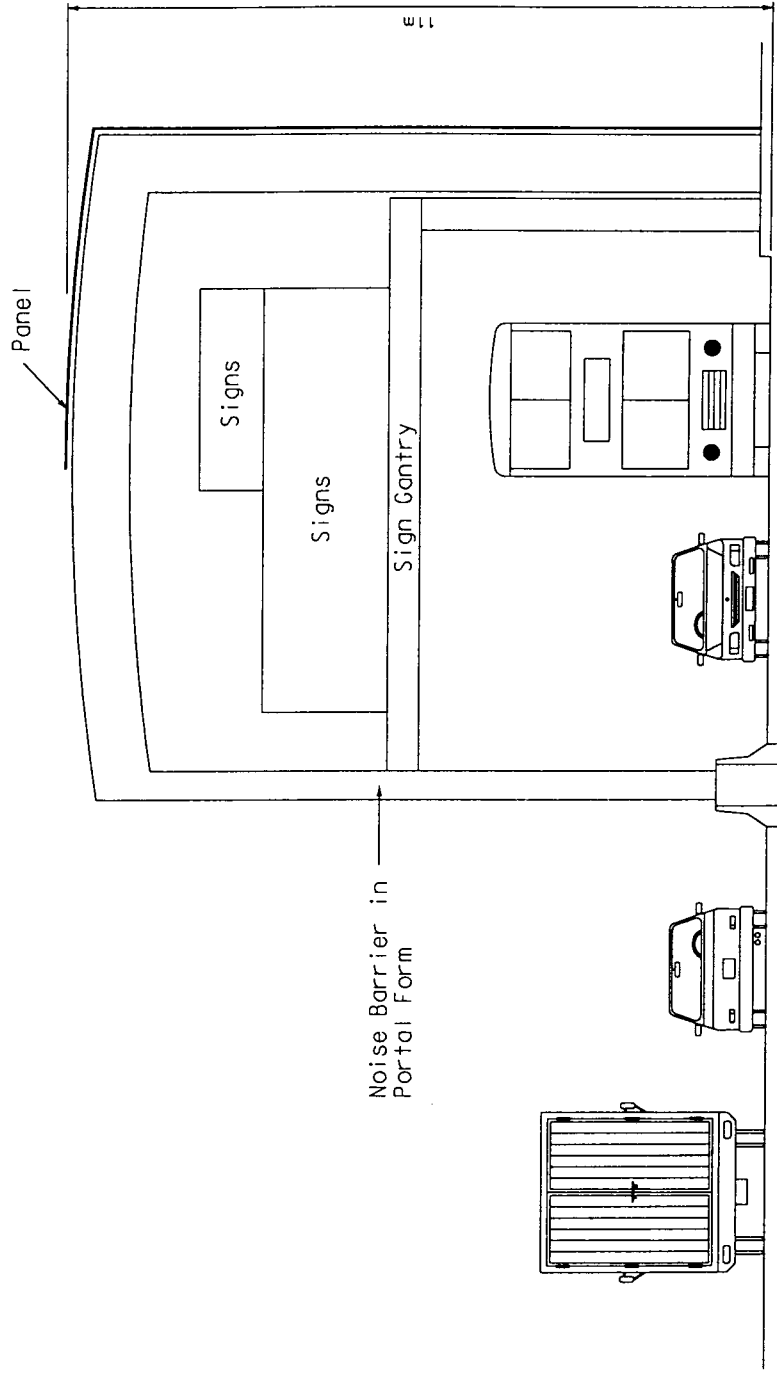
FIGURE 5.4



Typical Carriageway Section with Noise Barrier on the Slip Road at the frontage of Lek Yuen Estate

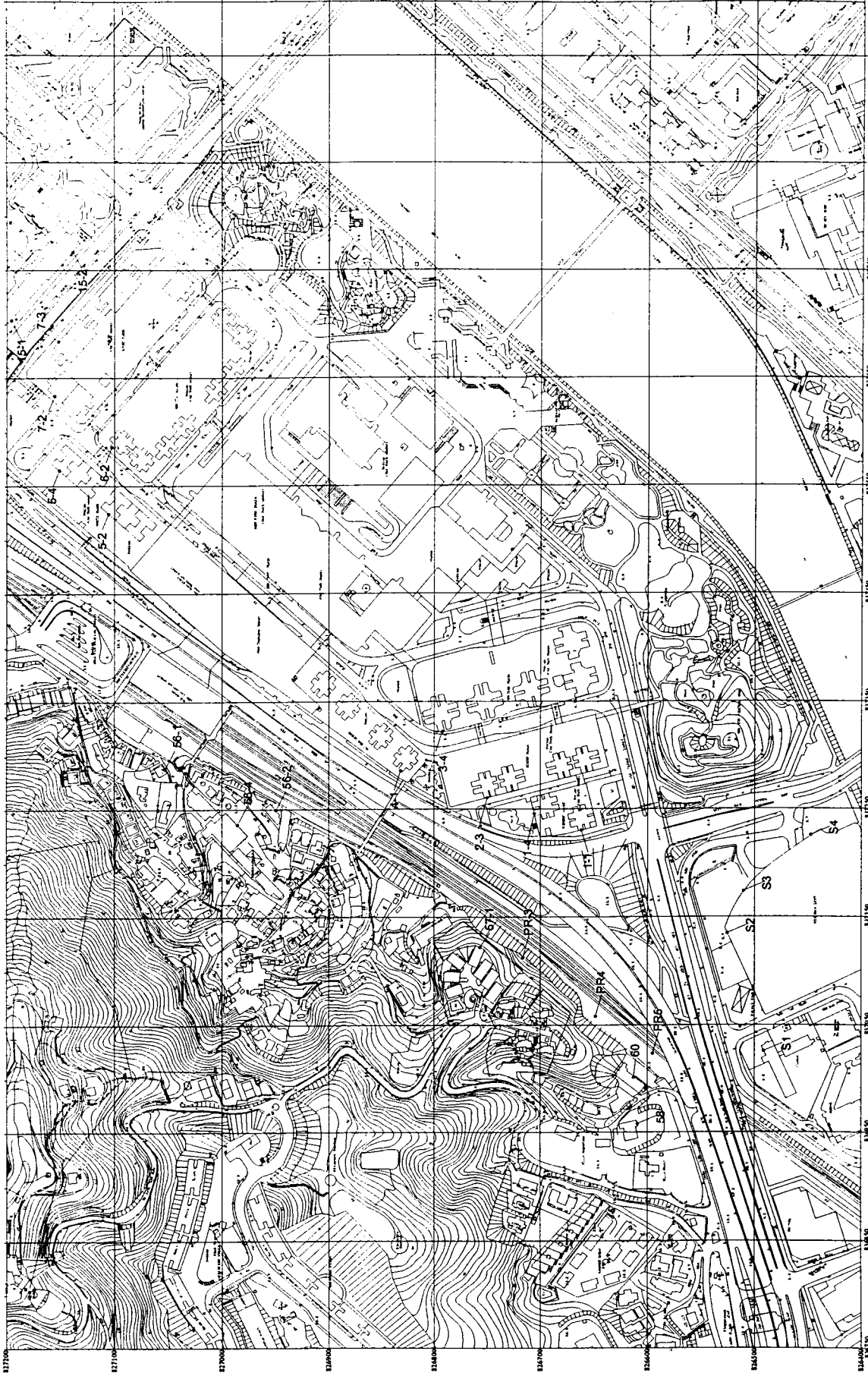
FIGURE 5.5

Bablie BMT Harris & Sutherland
Multi Disciplinary Consultancy



Typical Carriageway Section with Noise Barrier at the frontage of Wo Che Estate Near Fo Tan Road

FIGURE 5.6



Key

3-1 Air Sensitive Receiver

Figure 6.1a

Battie BMT Harris & Sutherland
Mouchel Asia Environmental

Existing and Planned Air Sensitive Receivers (1 of 3)

Key

3-1 Air Sensitive Receiver

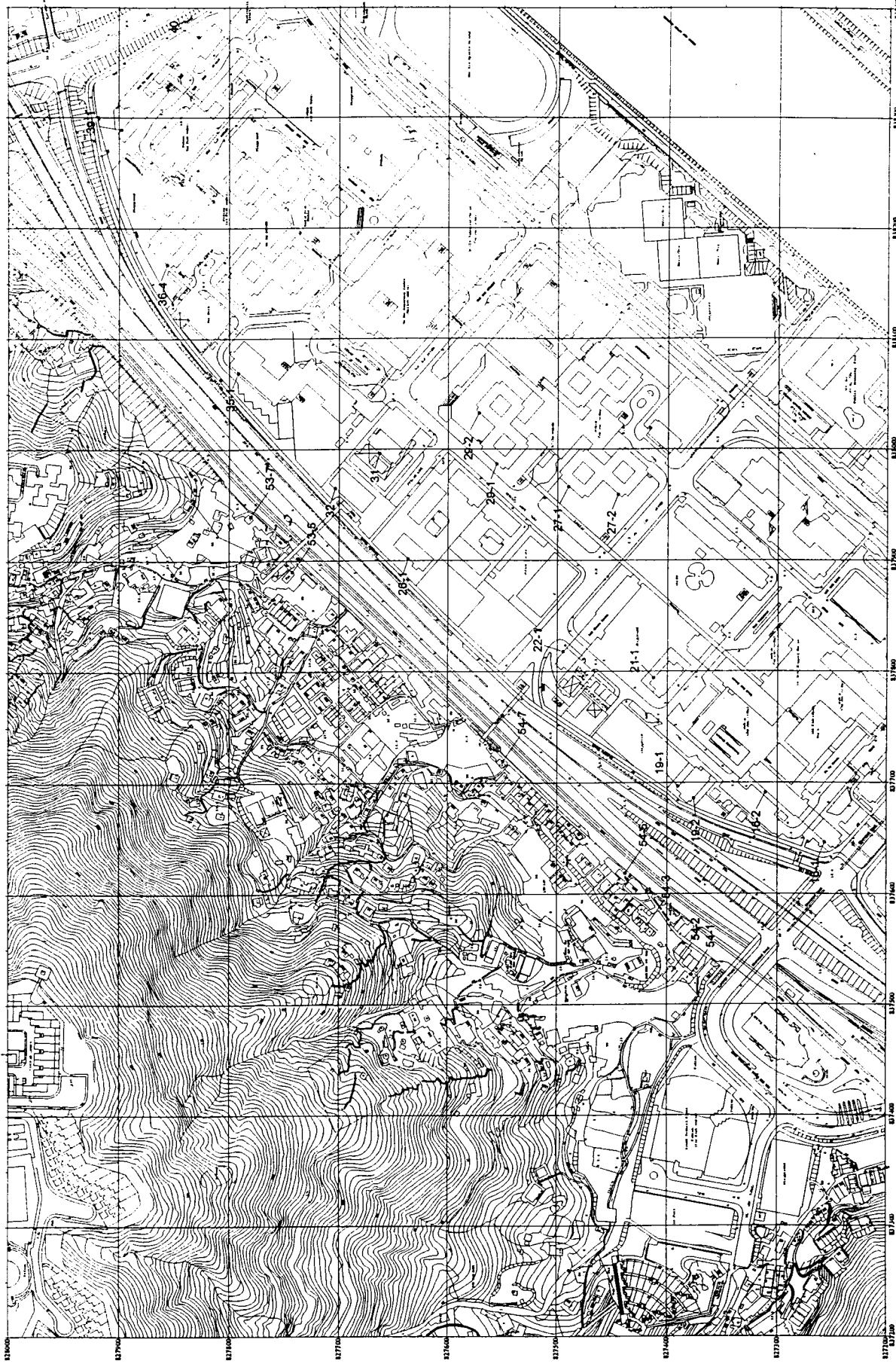


Figure 6.1b

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

Existing and Planned Air Sensitive Receivers (2 of 3)

Key

3-1 Air Sensitive Receiver

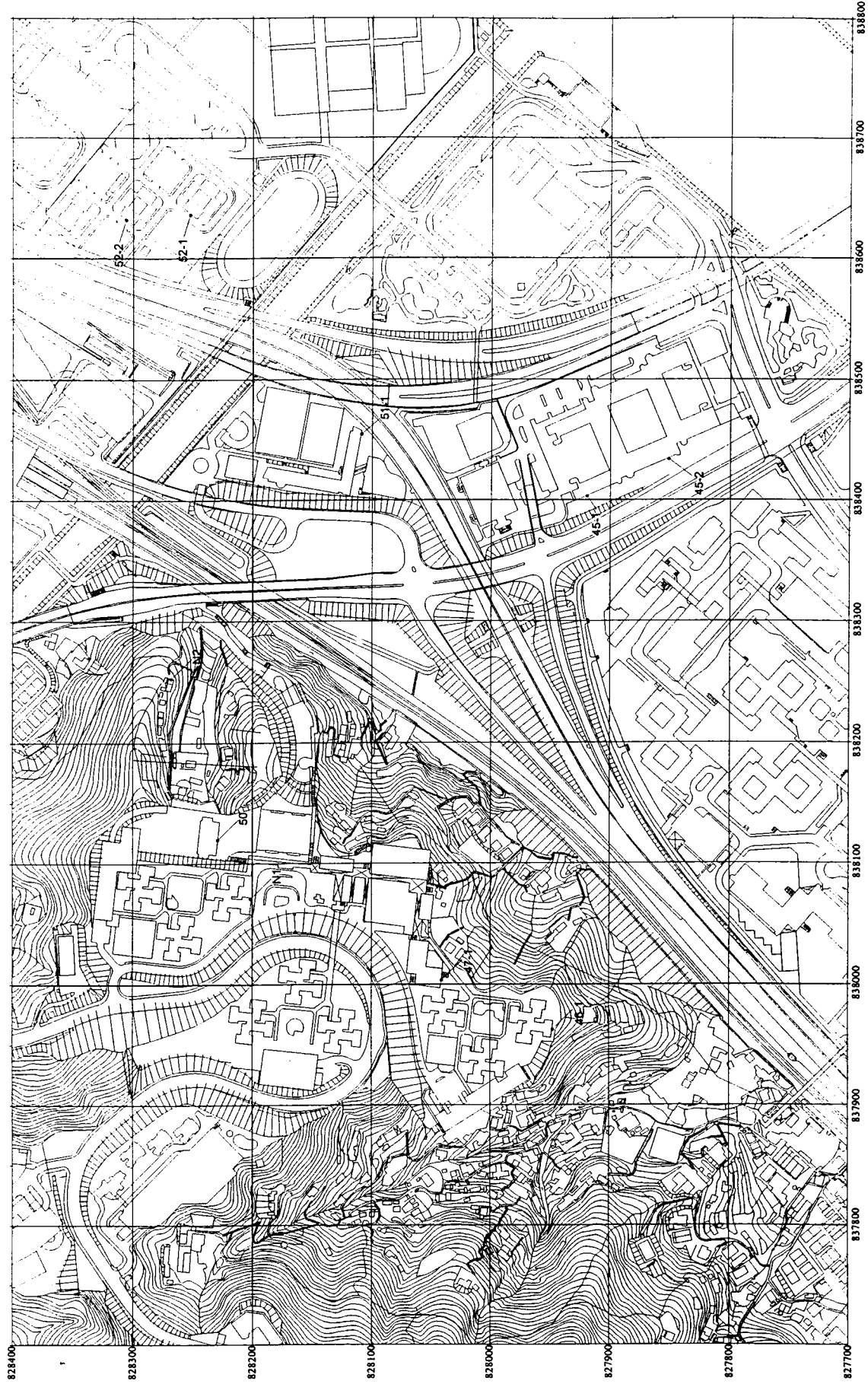
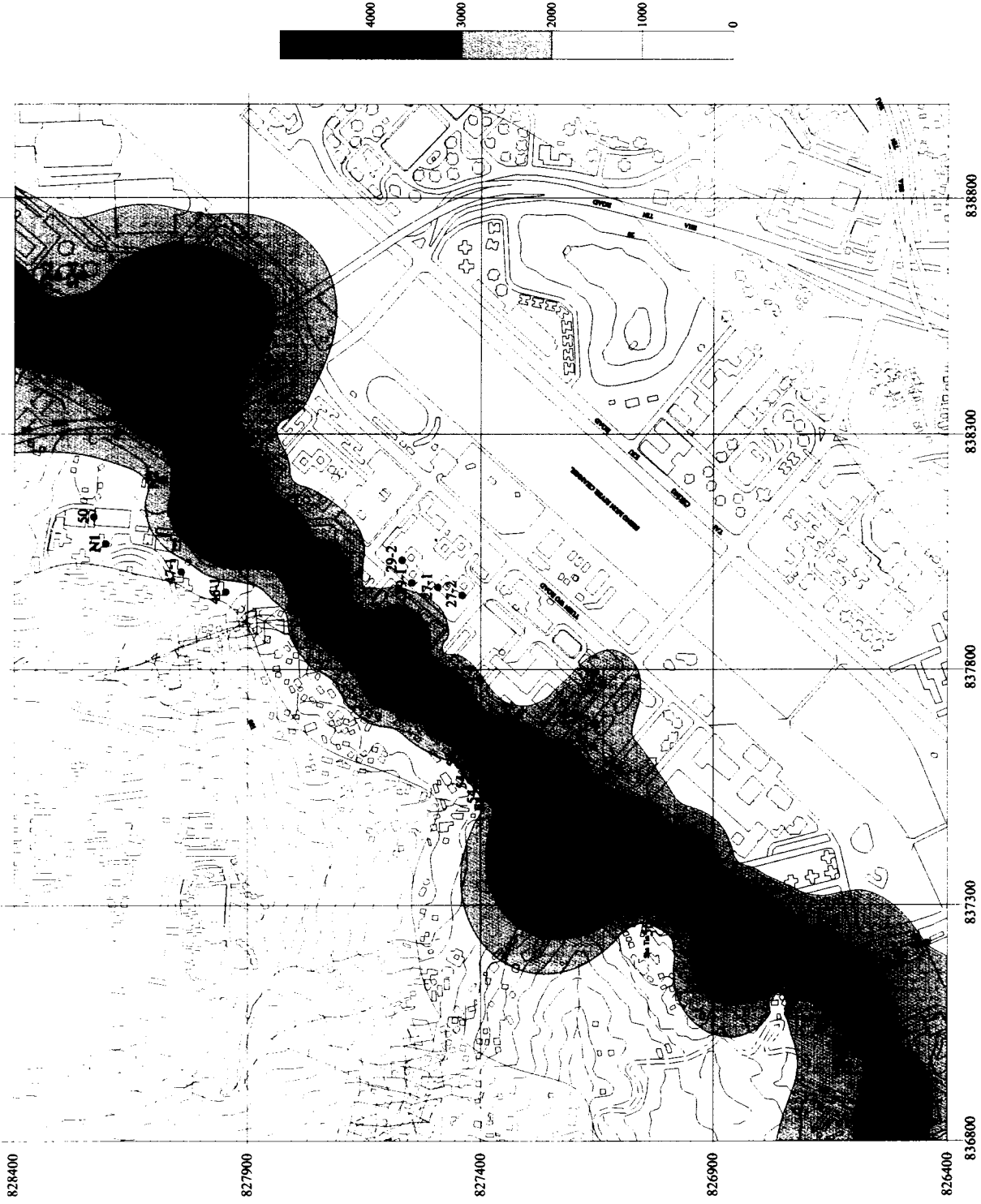


Figure 6.1c

Existing and Planned Air Sensitive Receivers (3 of 3)

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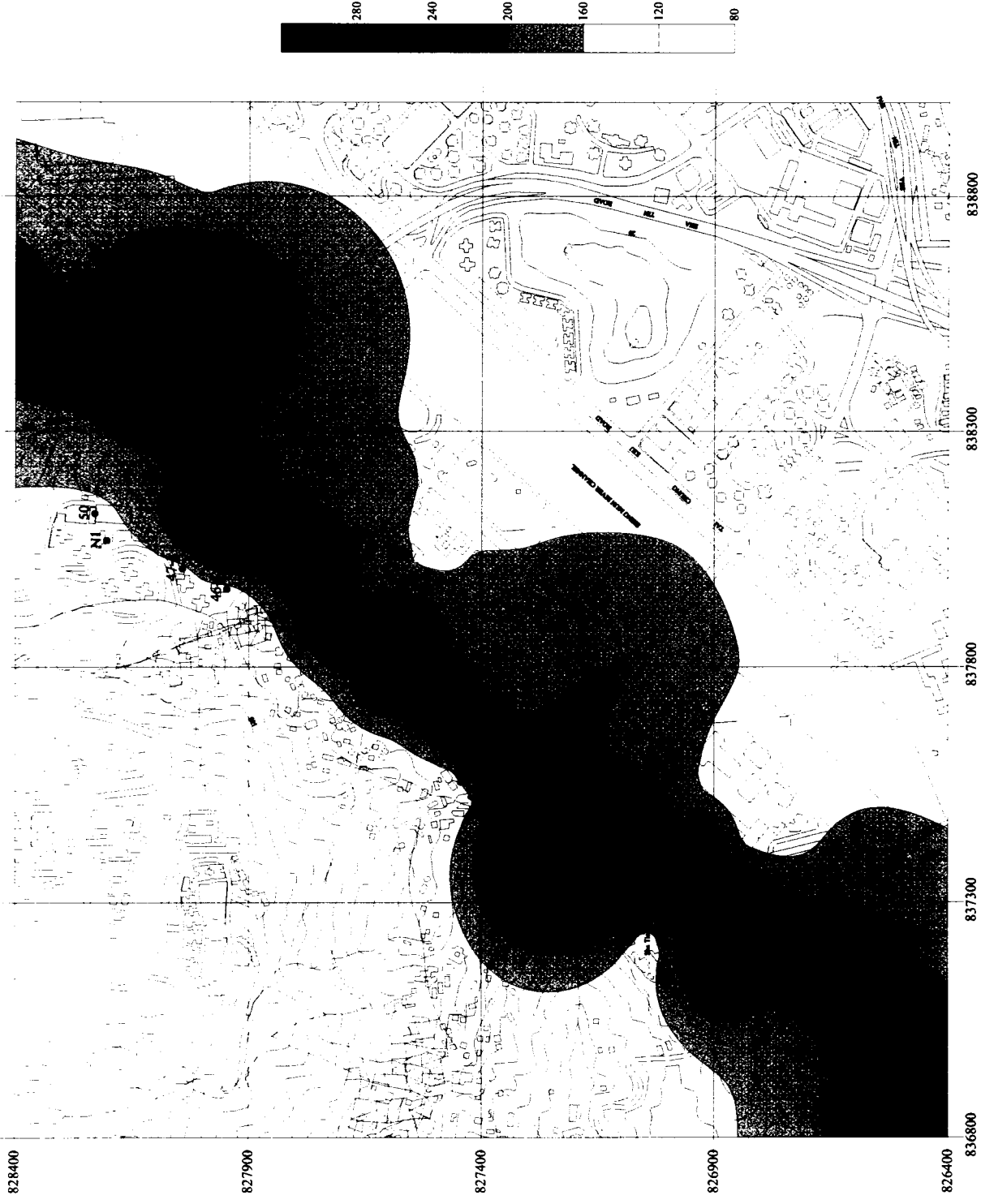


CO(1-hour)ug/m3

Pollution Contours during Operation in Year 2021

Figure 6.2

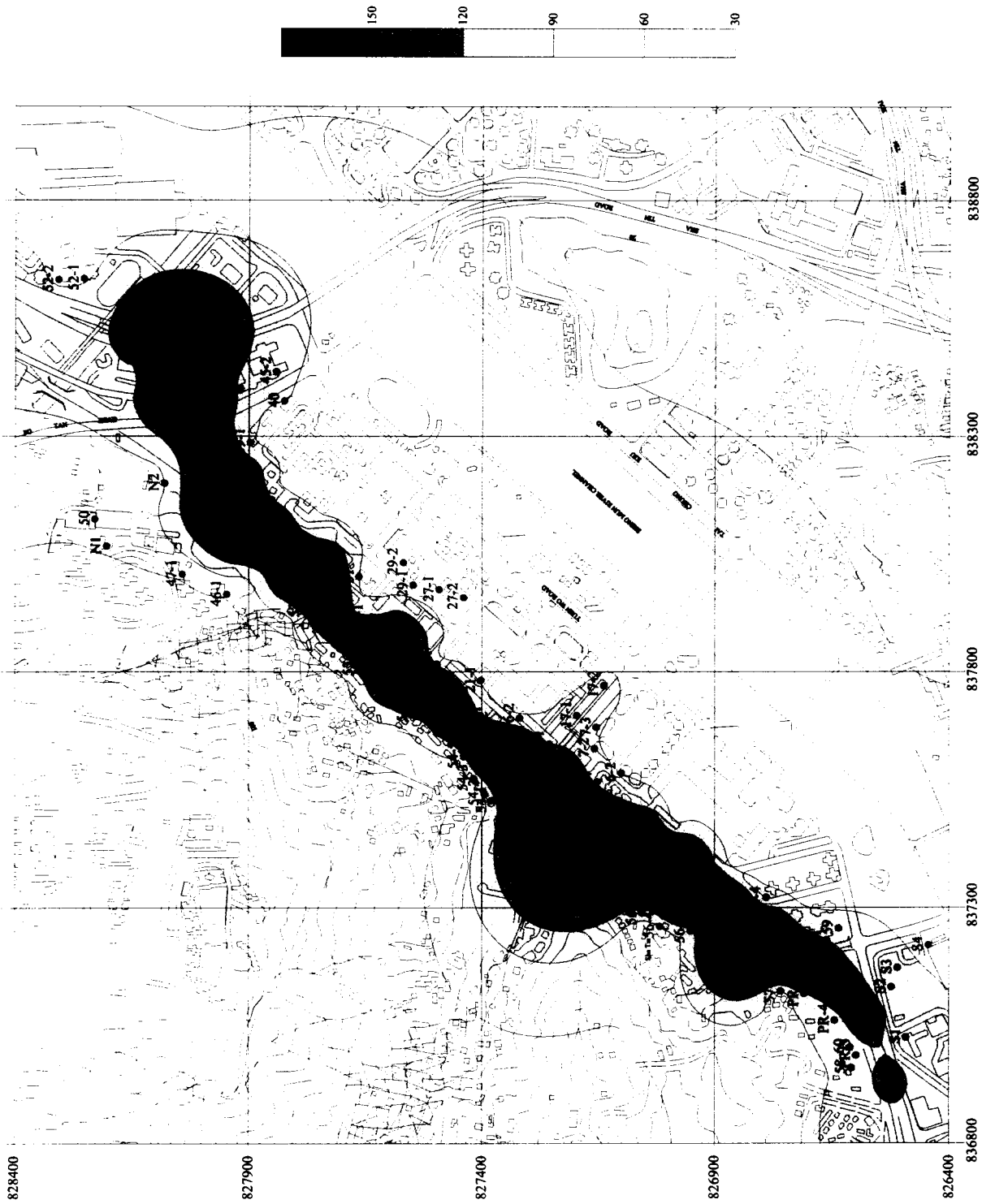
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NO₂(1-hour)ug/m³

Pollution Contours during Operation in Year 2021

Figure 6.3



RSP(24-hour)µg/m3

Pollution Contours during Operation in Year 2021

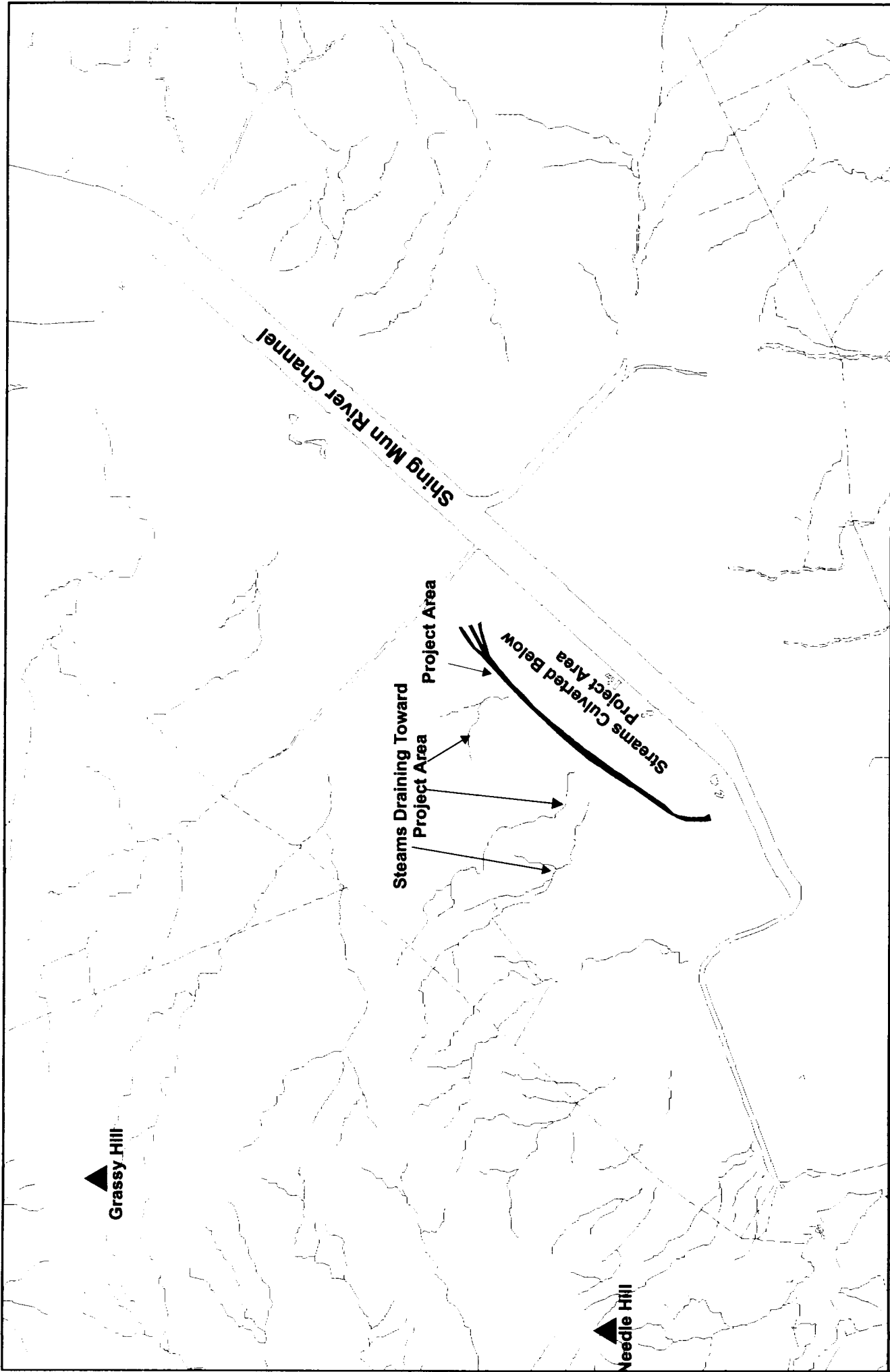
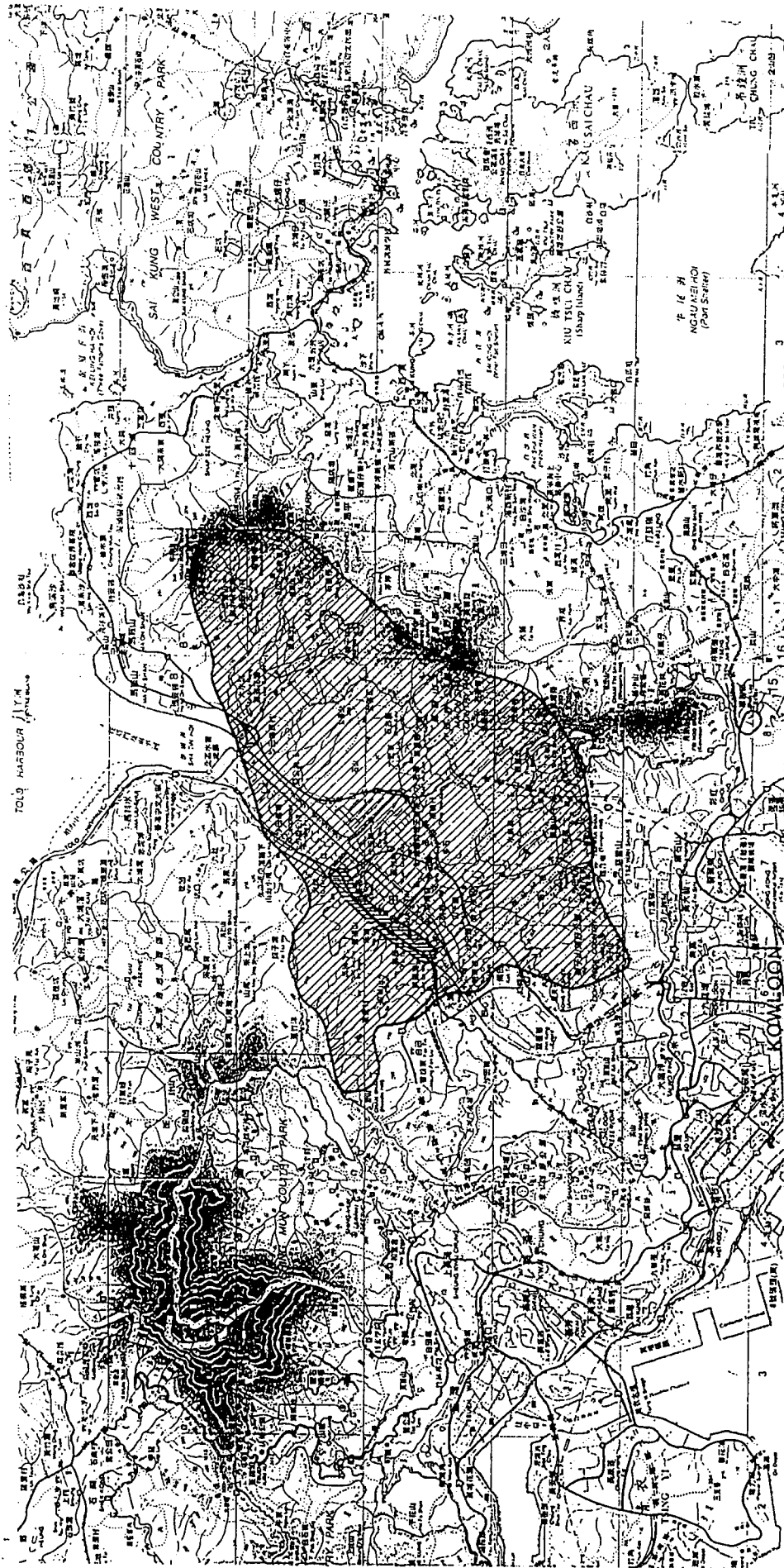


Figure 7.1

Water Courses Draining Through the Project Area

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Scale 1:71,400

Legend:



Visual Envelope

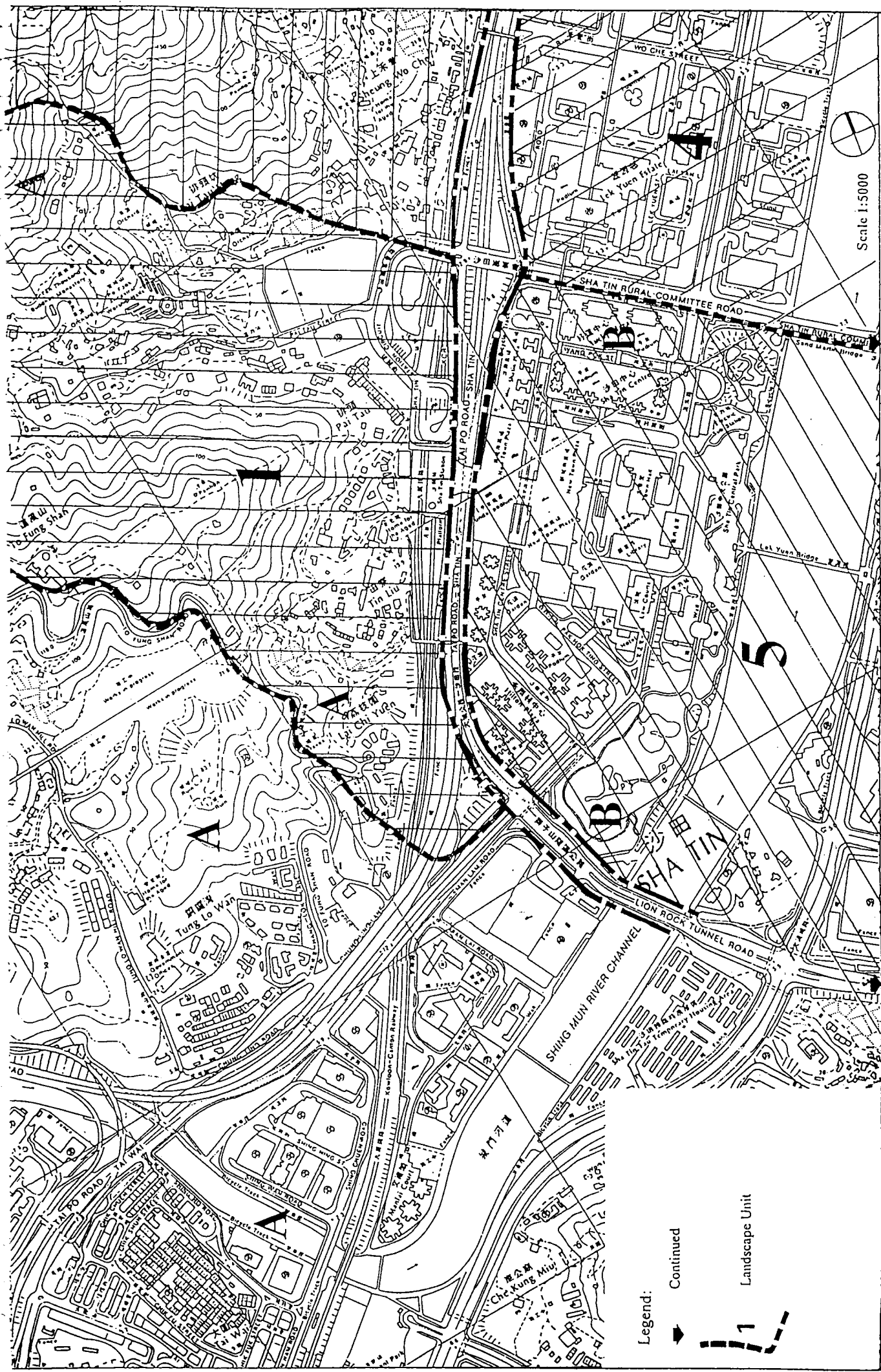


Shatin Section

Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

VISUAL ENVELOPE

FIGURE 8.1



Scale 1:5000

FIGURE 8.2

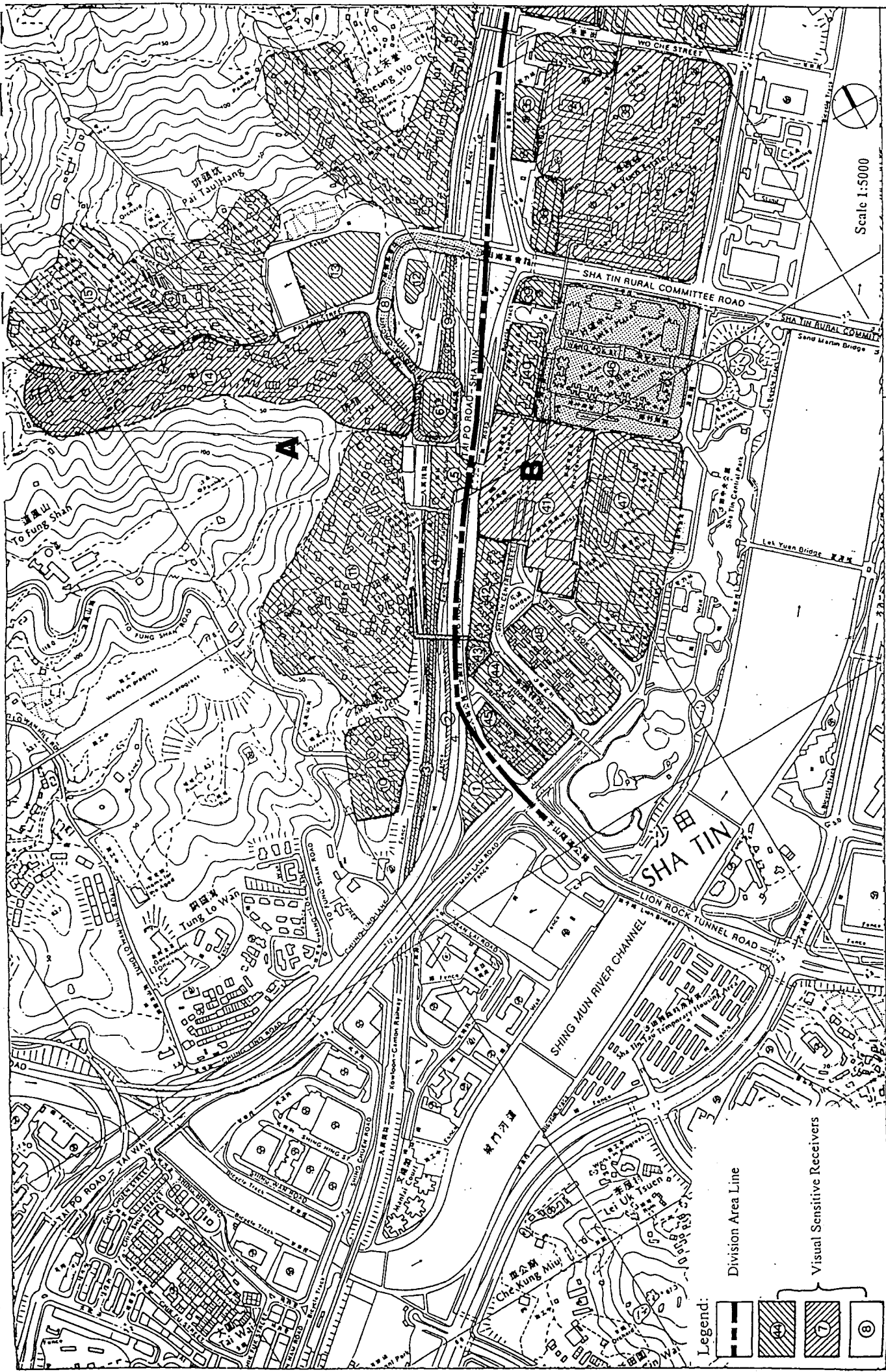
Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)
SPATIAL EXTENT OF LANDSCAPE UNIT - PART 1.

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Multi Disciplinary Consultancy



Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
 SPATIAL EXTENT OF LANDSCAPE UNIT - PART 2

FIGURE 8.3







Scale 1:5000

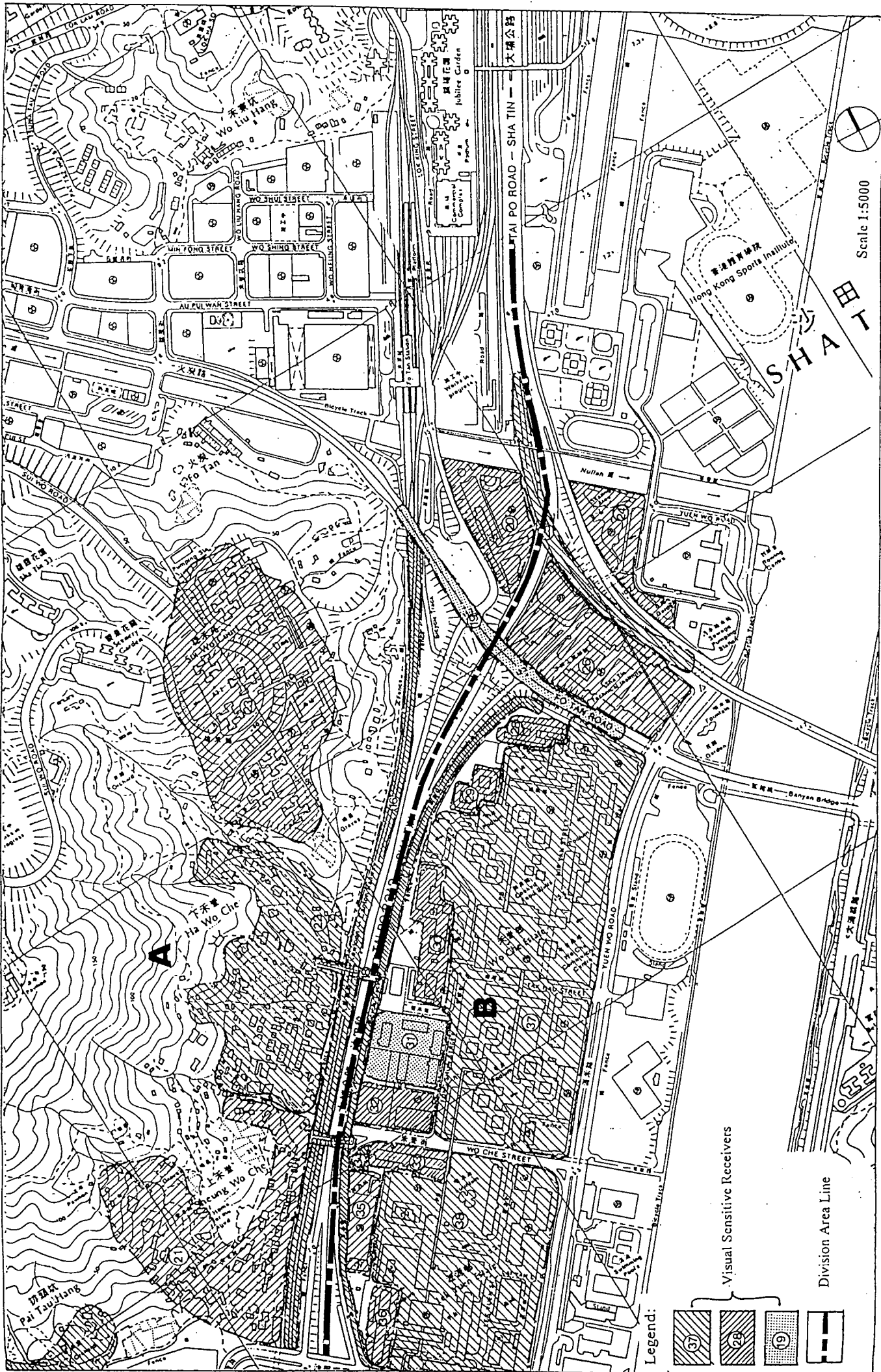
FIGURE 8.4

Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)
SPATIAL EXTENT OF VISUAL SENSITIVE RECEIVERS - PART 1

Babbie BMT Harris & Sutherland
Multi Disciplinary Consultancy

Legend:

	Division Area Line
	Visual Sensitive Receivers
	
	



Scale 1:5000





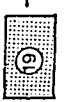

FIGURE 8.5

Babtie BMT Harris & Sutherland
Multi Disciplinary Consultancy

Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

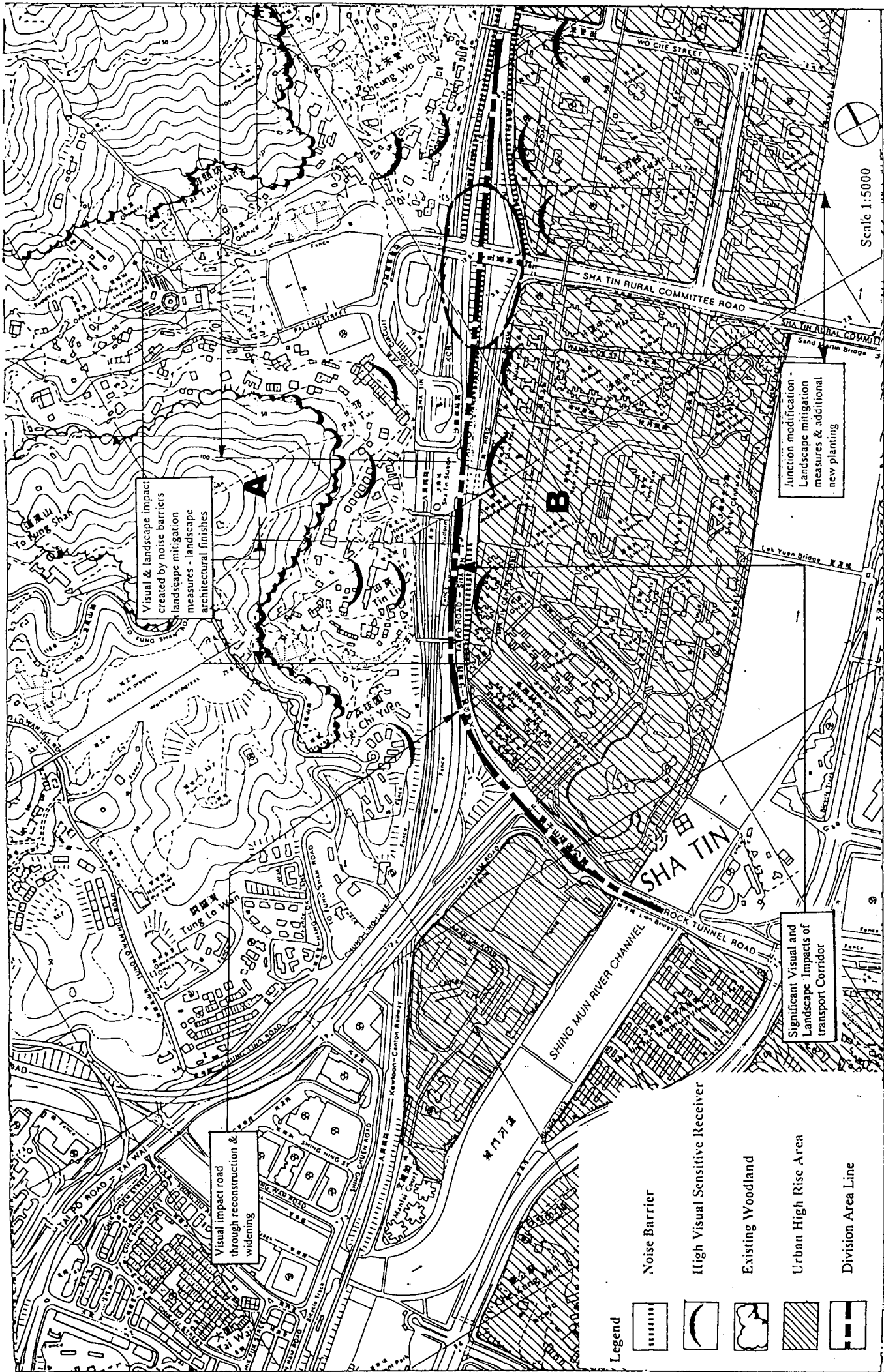
SPATIAL EXTENT OF VISUAL SENSITIVE RECEIVERS - PART 2

Legend:

-  37
-  28
-  19
- 

Visual Sensitive Receivers

Division Area Line



Scale 1:5000



Visual & landscape impact created by noise barriers - landscape mitigation measures - landscape architectural finishes

Junction modification - Landscape mitigation measures & additional new planting

Significant Visual and Landscape Impacts of transport Corridor

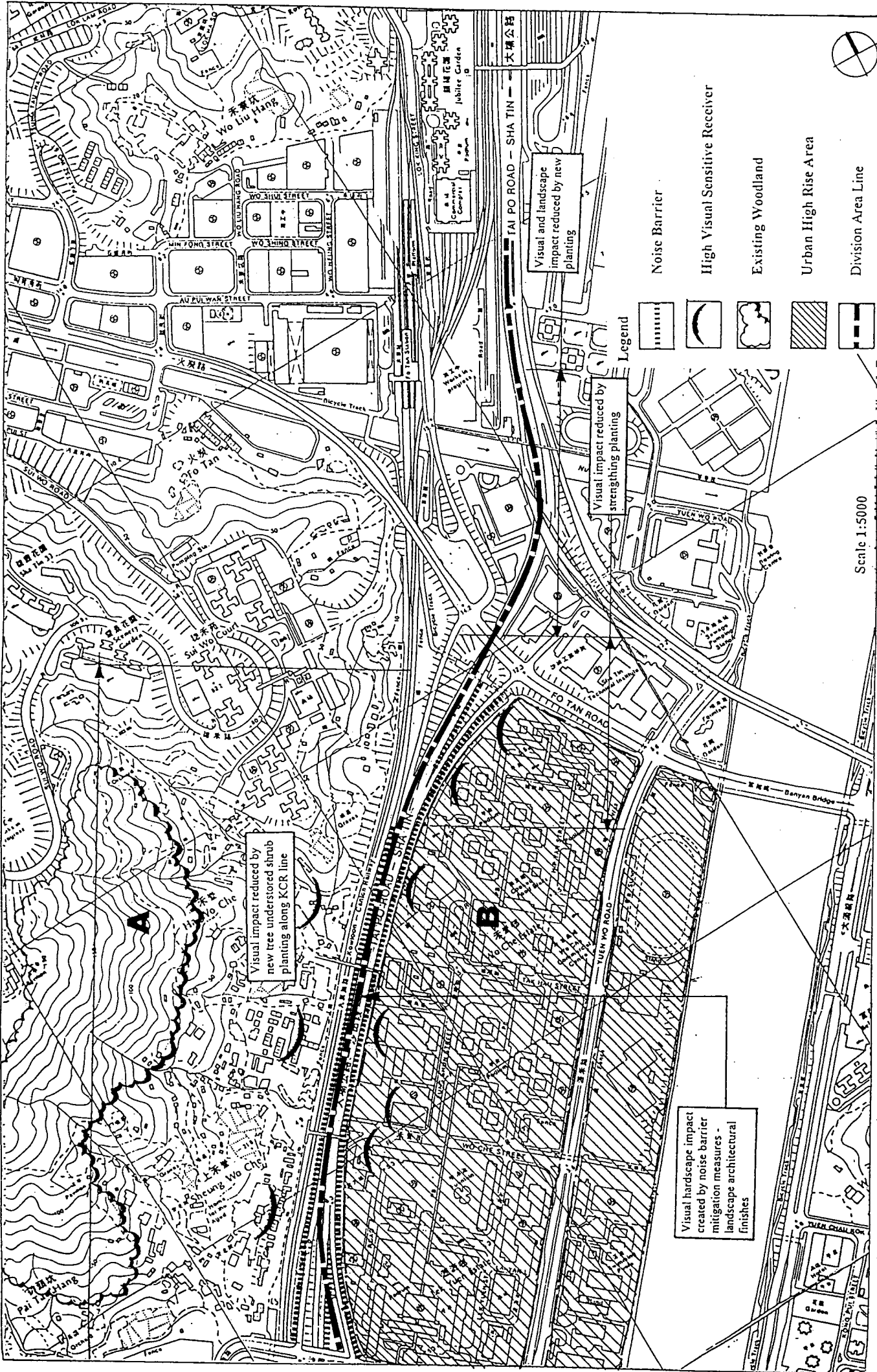
Visual impact road through reconstruction & widening

- Legend**
- Noise Barrier
 - High Visual Sensitive Receiver
 - Existing Woodland
 - Urban High Rise Area
 - Division Area Line

FIGURE 8.6

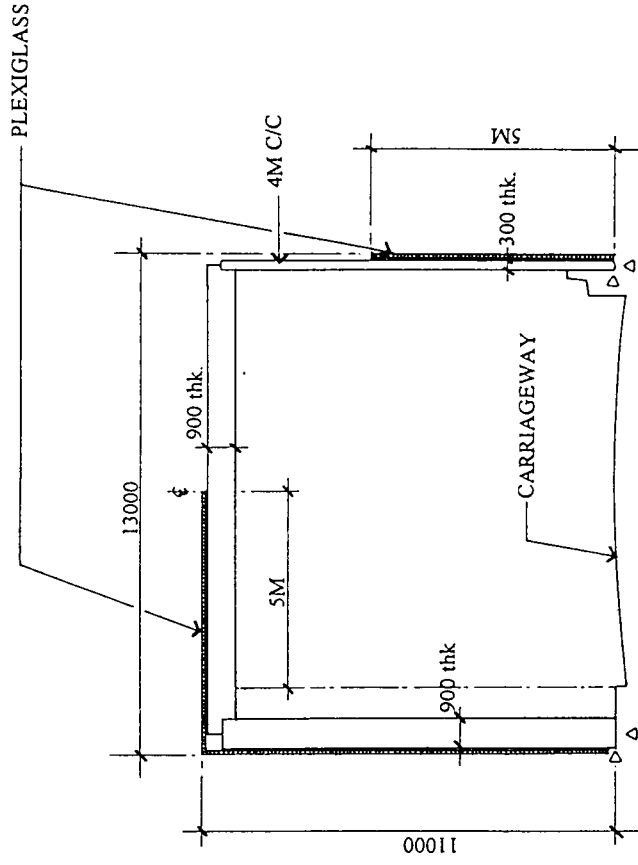
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Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)
VISUAL AND LANDSCAPE CONTEXT - PART 1.



Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
VISUAL AND LANDSCAPE CONTEXT - PART 2

FIGURE 8.7.

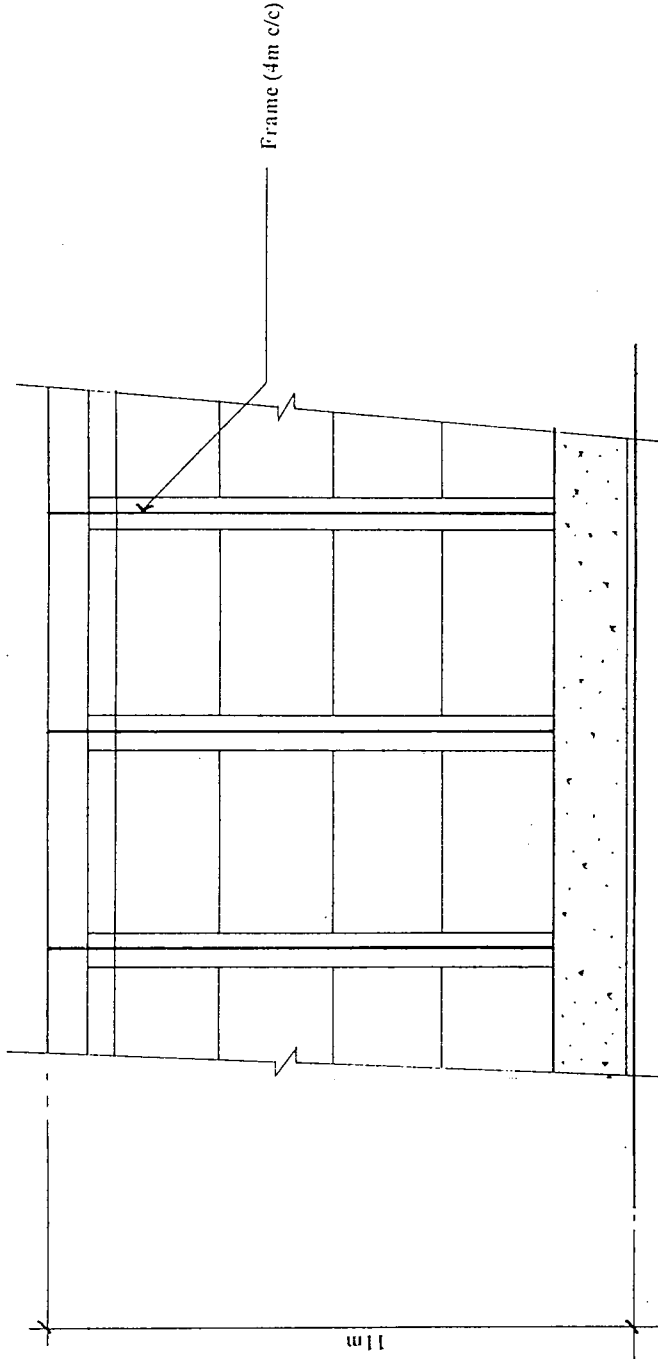


Typical Section of Noise Barrier

Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
 NOISE BARRIERS - SECTION

FIGURE 8.8

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Typical Elevation of Noise Barrier

Scale 1:100

Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)
NOISE BARRIERS - ELEVATION

FIGURE 8.9

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Multi Disciplinary Consultancy

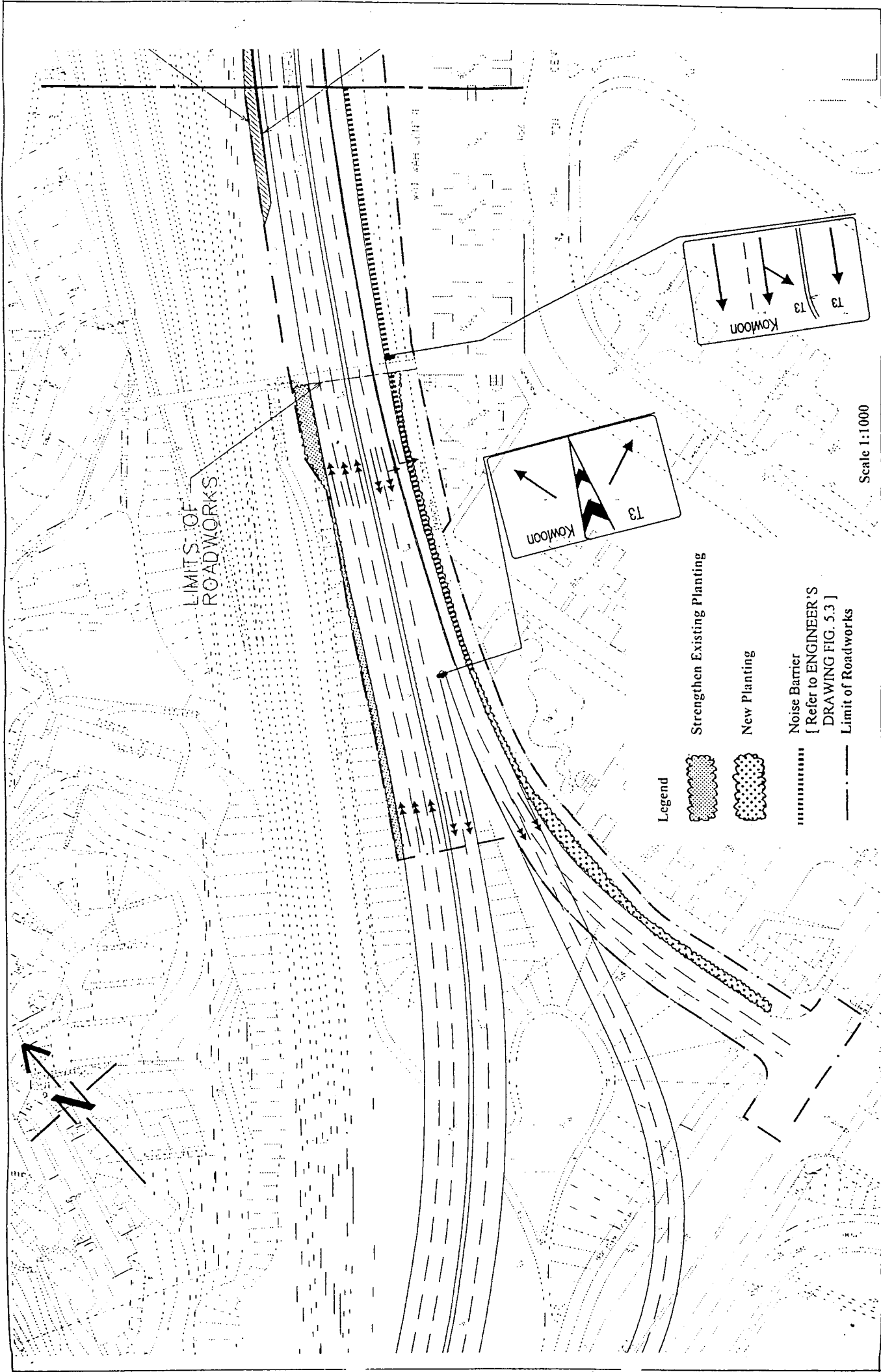
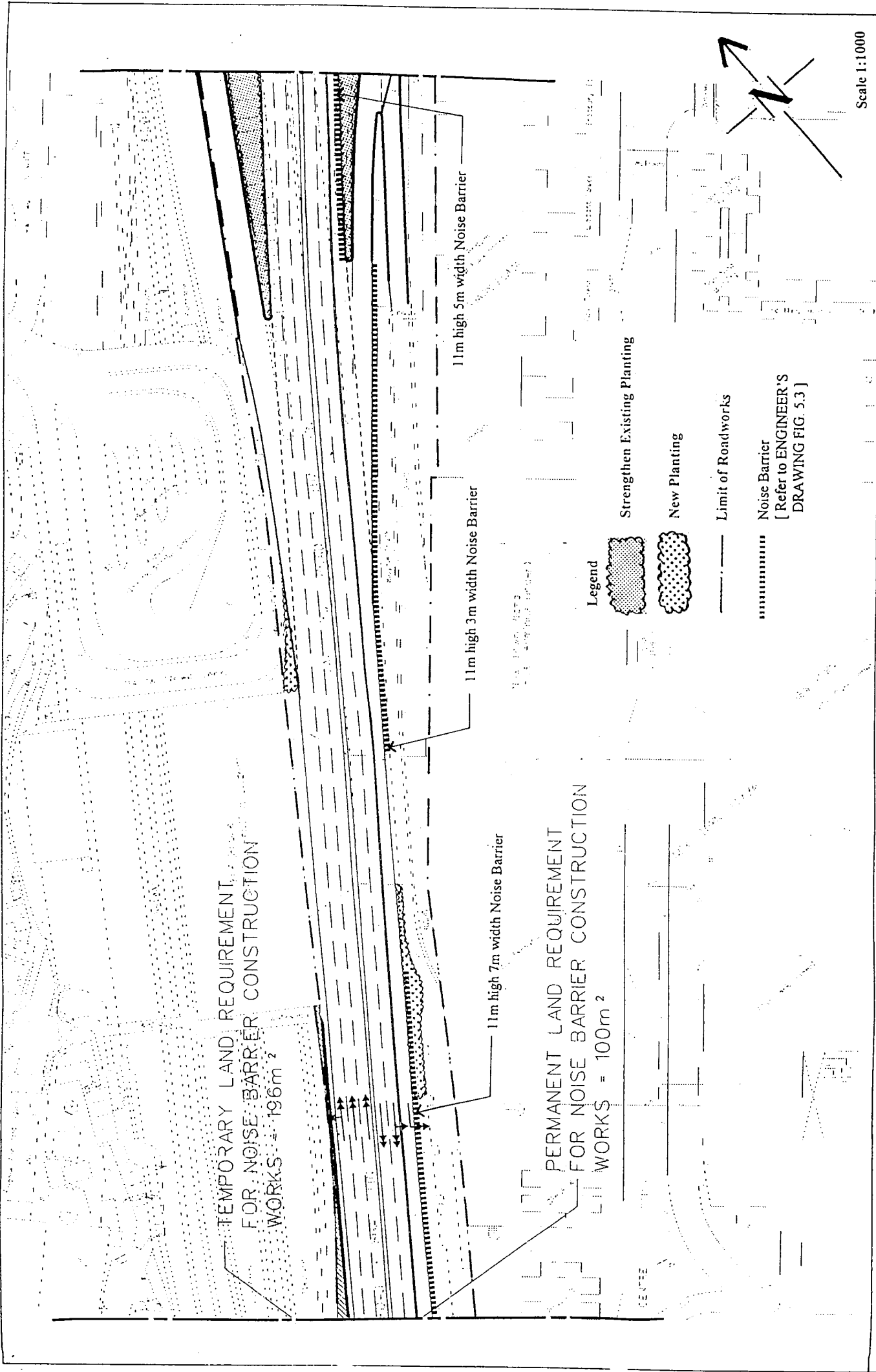


FIGURE 8.10

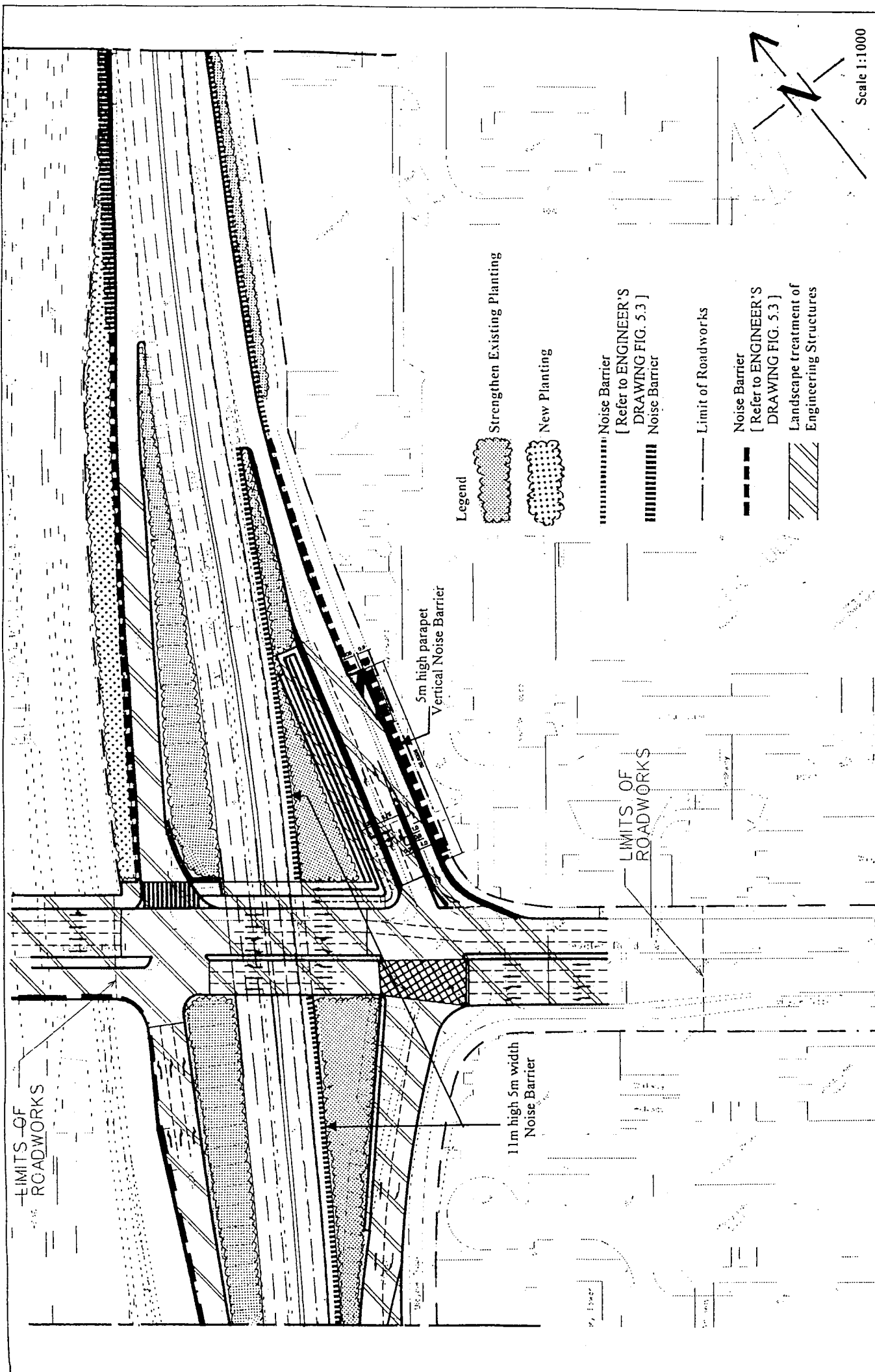
Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

LANDSCAPE MITIGATION MEASURES - PLAN 1



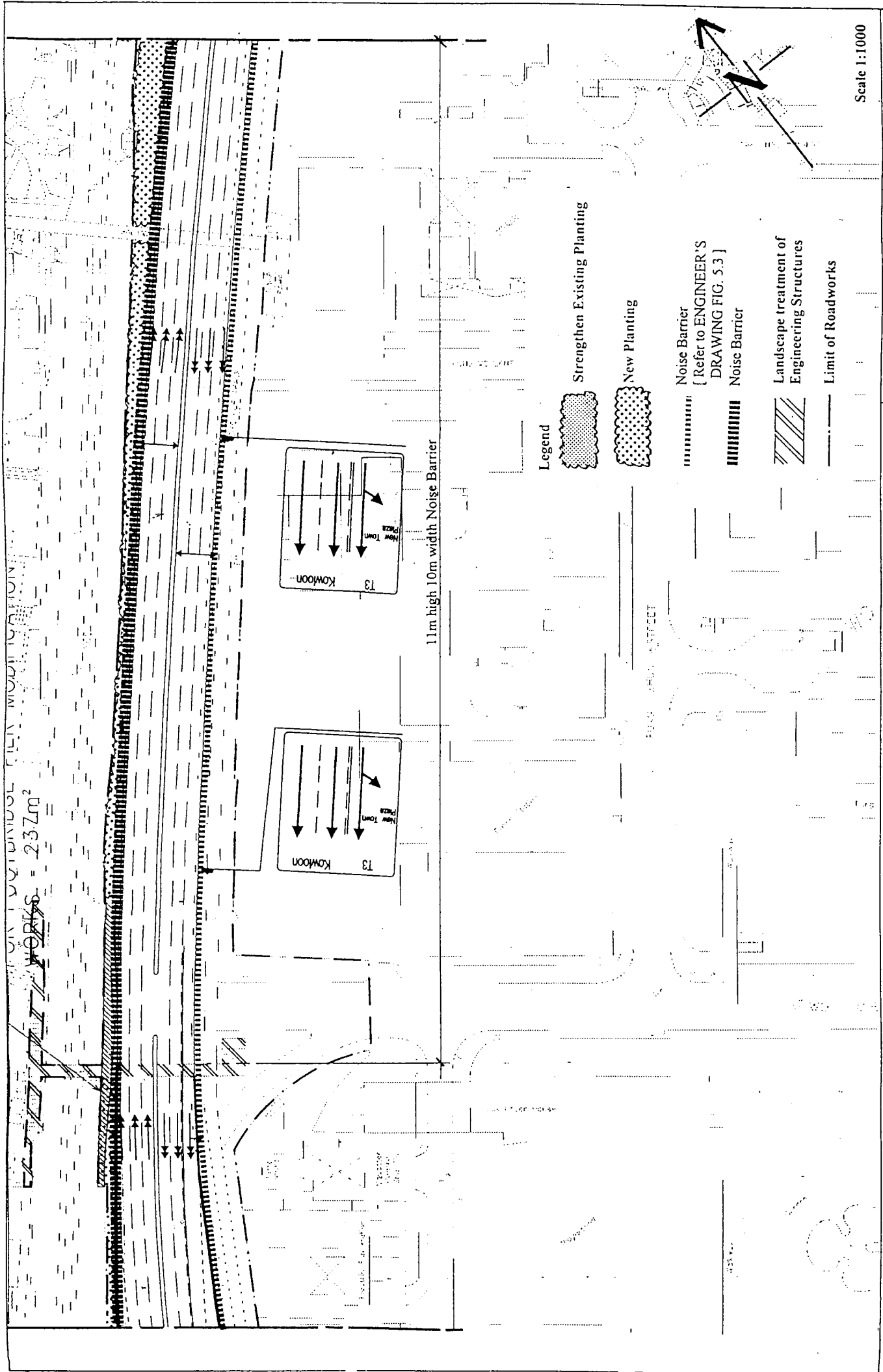
Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
 LANDSCAPE MITIGATION MEASURES - PLAN 2

FIGURE 8.11



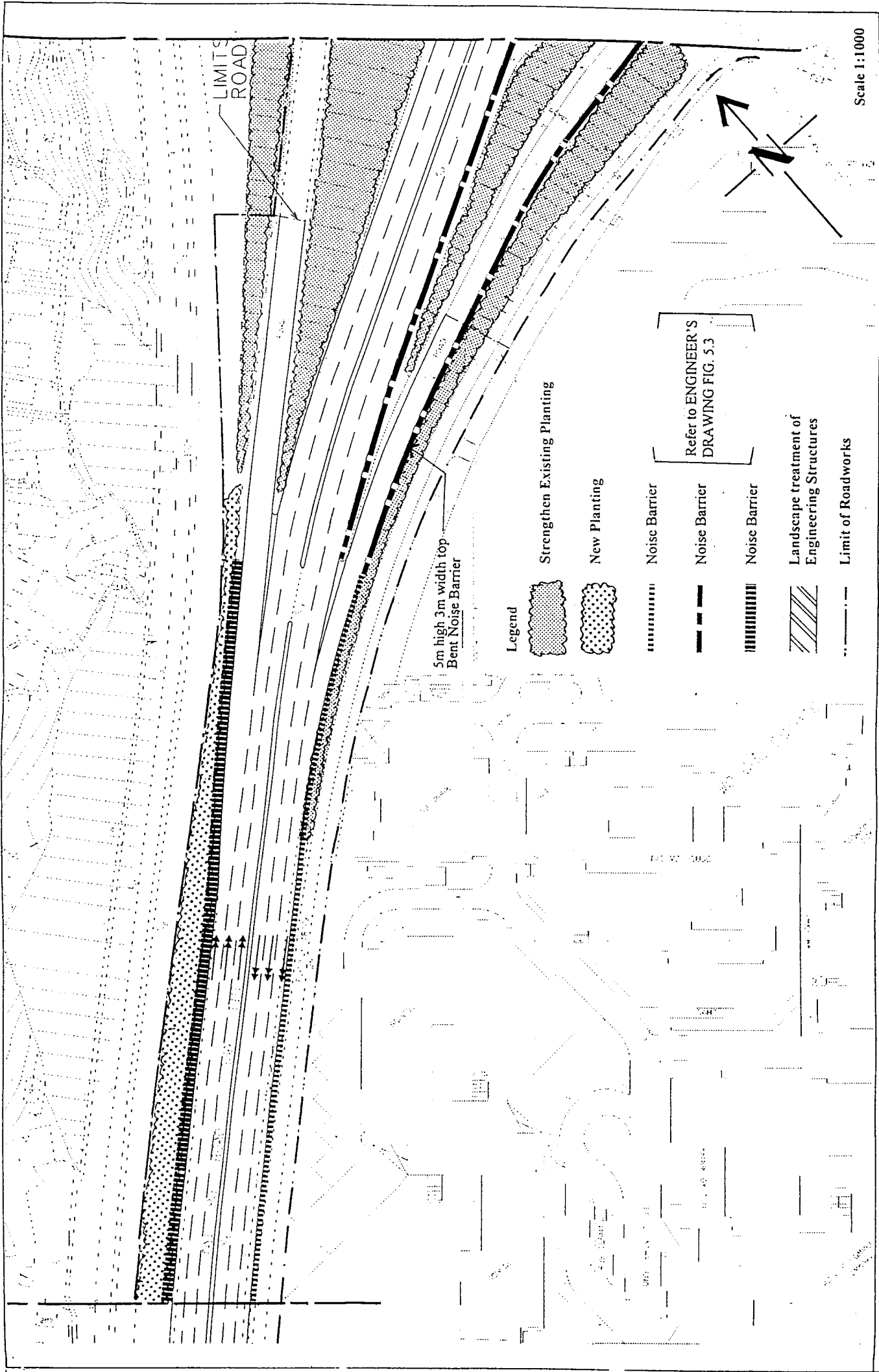
Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
 LANDSCAPE MITIGATION MEASURES - PLAN 3

FIGURE 8.12



Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

FIGURE 8.13



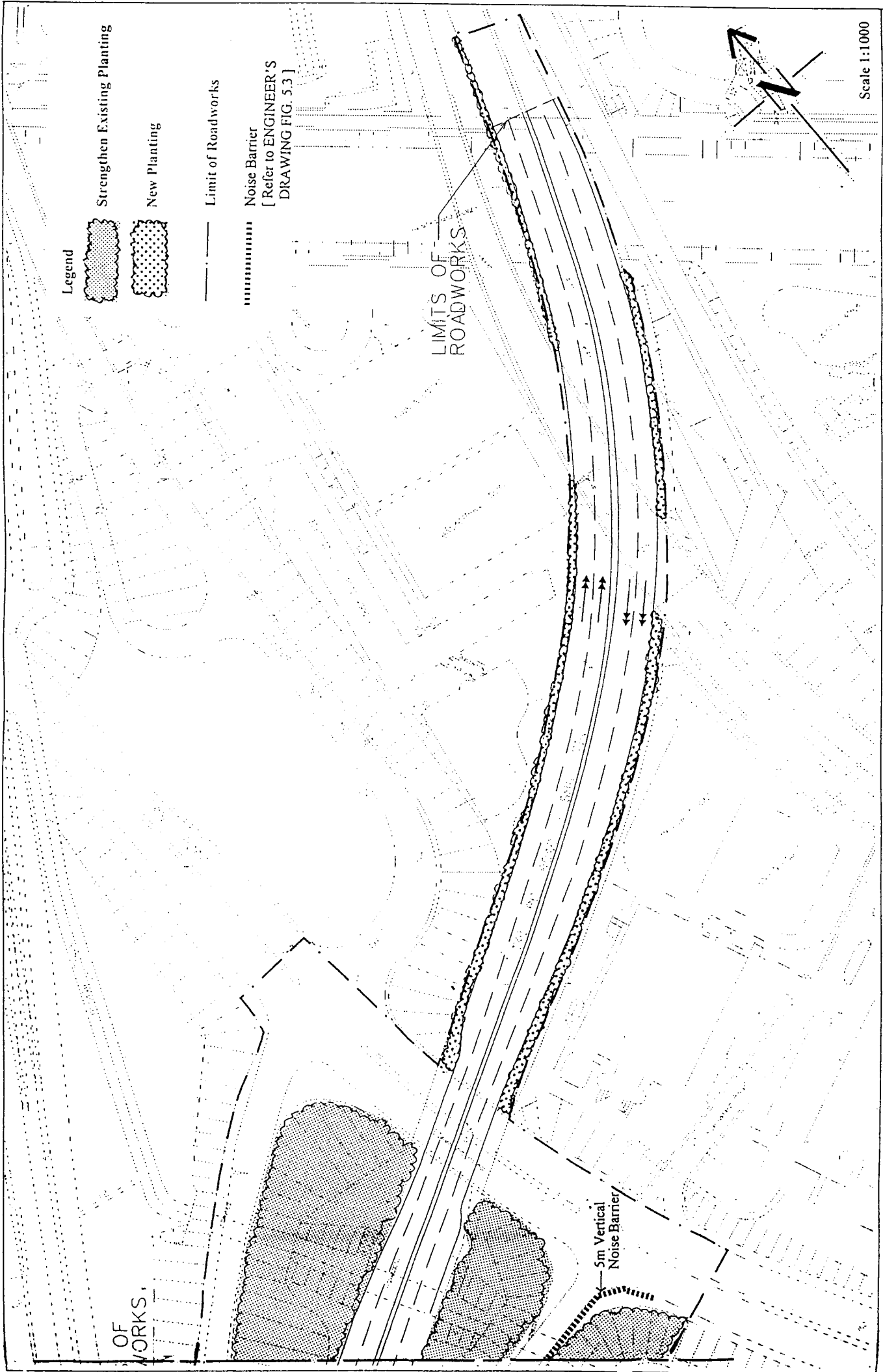
Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

LANDSCAPE MITIGATION MEASURES - PLANS

FIGURE 8.14

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Environmental & Infrastructure Consultants



Investigation Assignment for Widening
 And Reconstruction of Tai Po Road (Shatin Section)
LANDSCAPE MITIGATION MEASURES - PLAN 6

FIGURE 8.15



FIGURE 10.1

Investigation Assignment for Widening
And Reconstruction of Tai Po Road (Shatin Section)

EXTRACT OF SHATIN OUTLINE ZONING PLAN (S/ST/12) 1998

Figure 12.1

Noise Monitoring Field Record Sheet

Monitoring Location:	
Description of Location:	
Date of Monitoring:	
Measurement Start Time (hh:mm):	
Measurement Time Length (min.):	
Noise Meter Model/Identification:	
Calibrator Model/Identification:	
Measurement Results	L ₉₀ (dB(A)):
	L ₁₀ (dB(A)):
	Leq (dB(A)):
Major Construction Noise Source(s) During Monitoring:	
Other Noise Source(s) During Monitoring:	
Remarks:	

Name & Designation

Signature

Date

Recorded By :

Checked By :

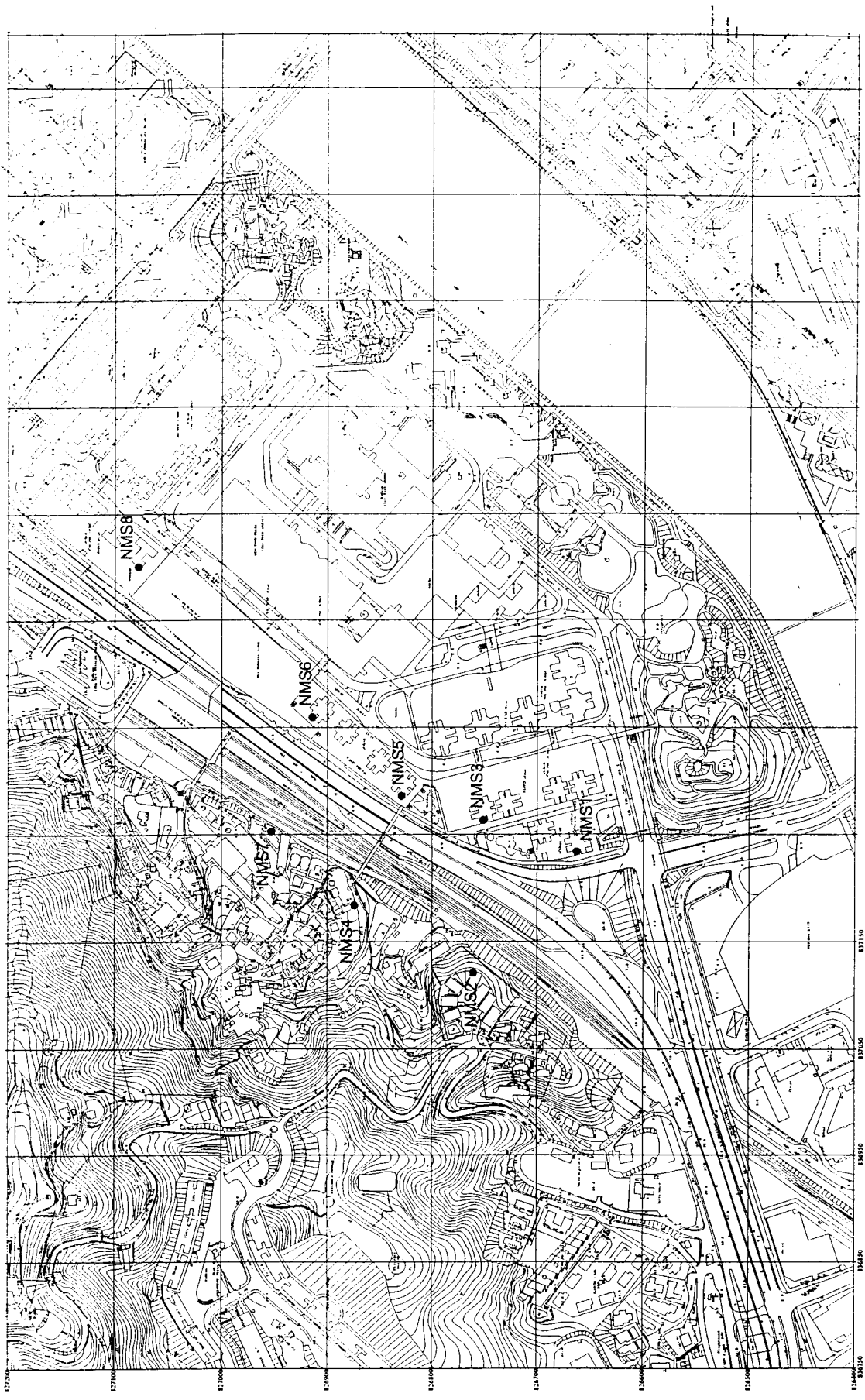


Figure 12.2a

Noise Monitoring Stations

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Mouchel Asia Environmental

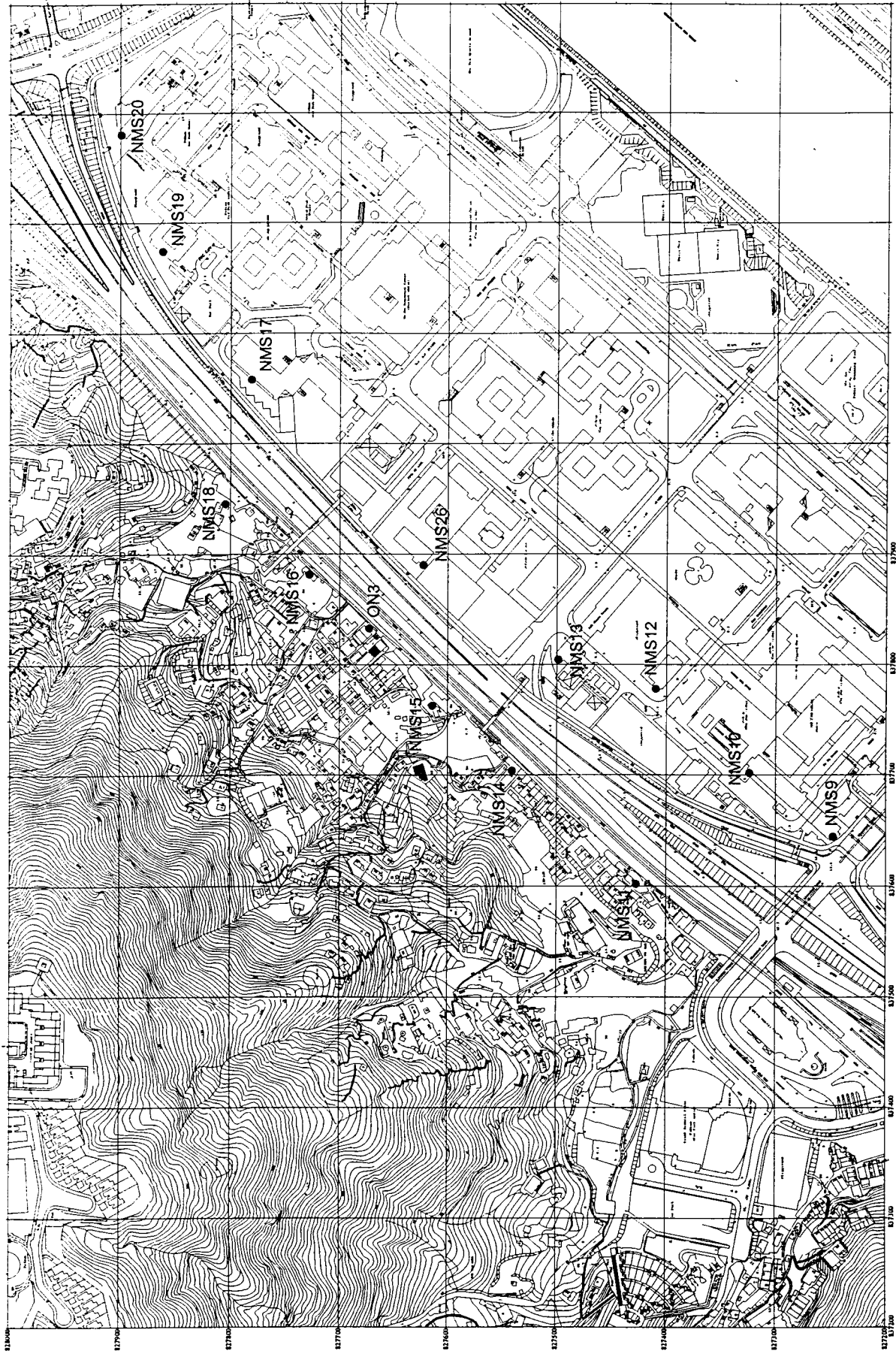
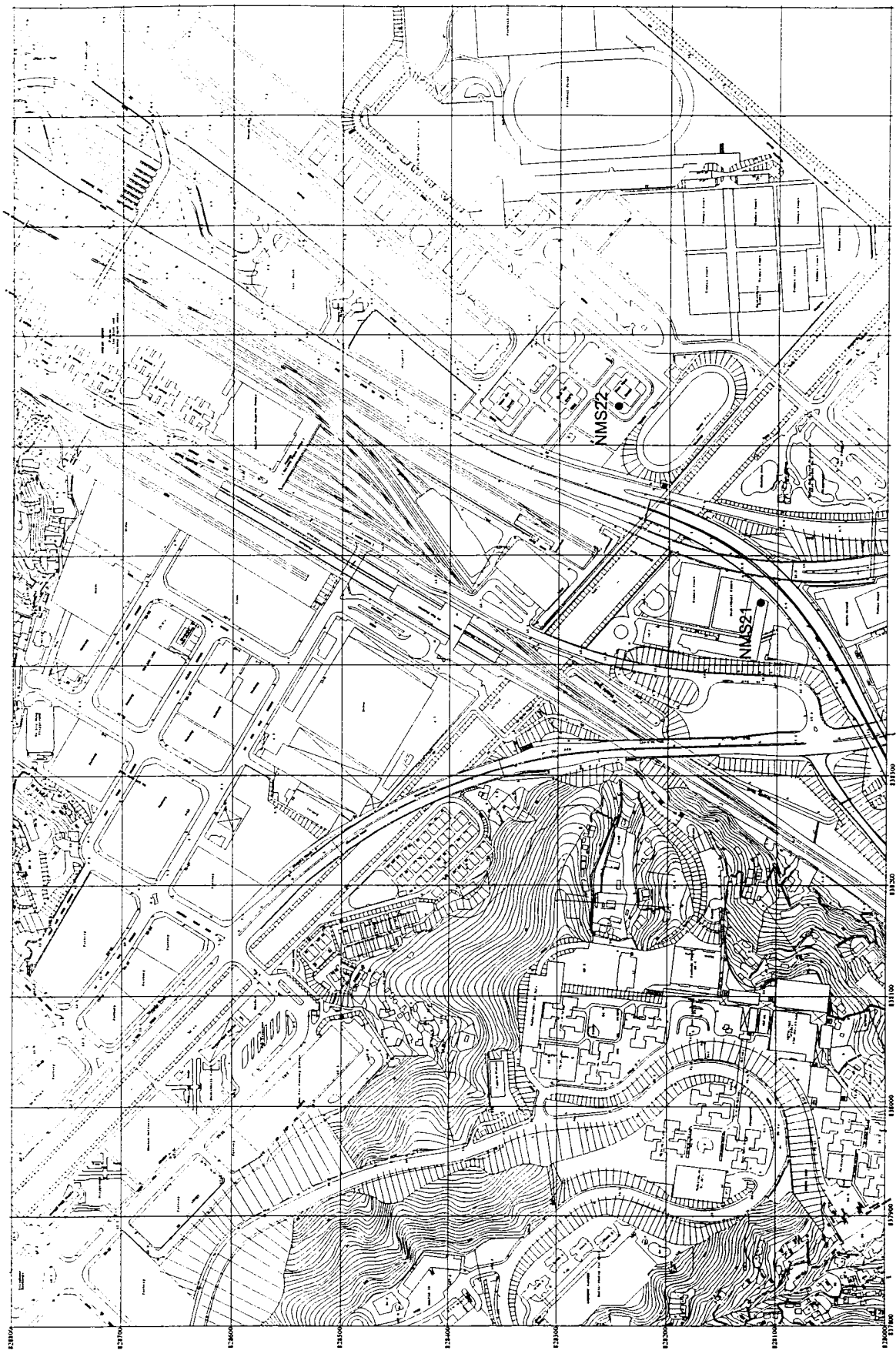


Figure 12.2b

Noise Monitoring Stations

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Mouchel Asia Environmental



Noise Monitoring Stations

Figure 12.2c
Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

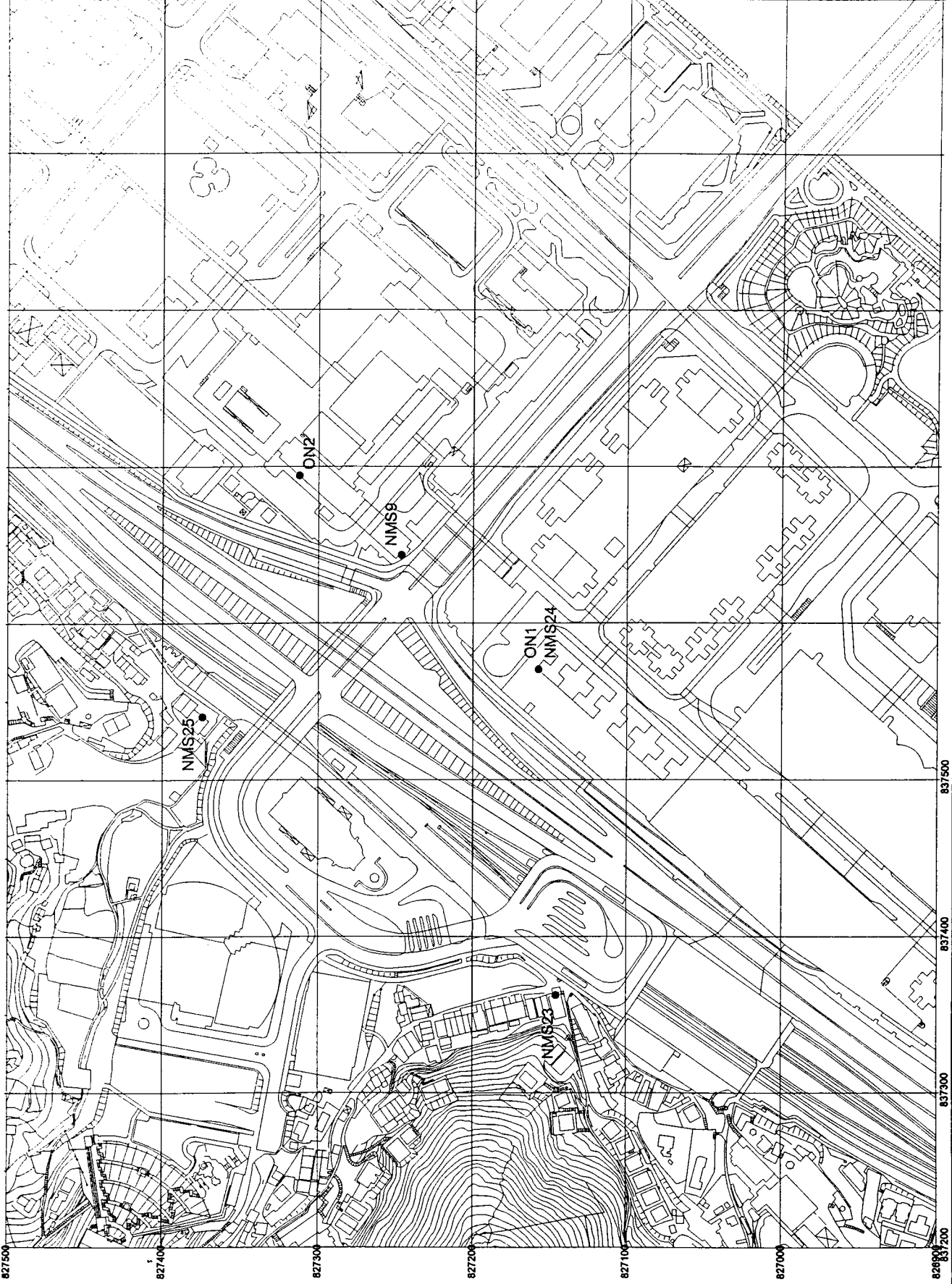
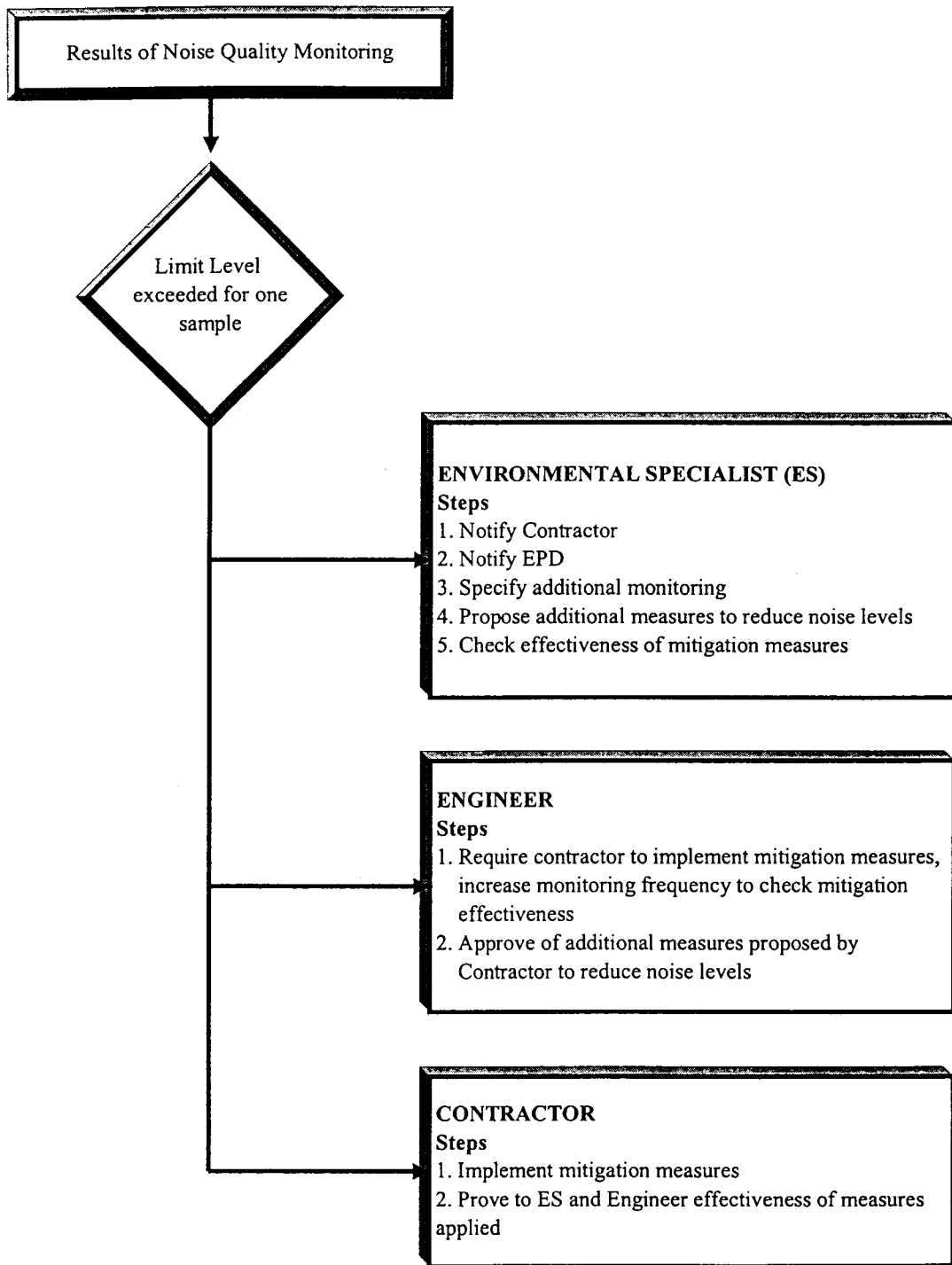


Figure 12.2d

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Mouchel Asia Environmental

Noise Monitoring Stations



Event and Action Plan for Noise Exceeded for one sample

Figure 12.3

Babtie BMT Harris & Sutherland Mouchel Asia Environmental

Figure 12.4

Data Sheet for TSP Monitoring

Monitoring Location:	
Details of Location:	
Sampler Identification:	
Date & Time of Sampling:	
Elapsed-time Meter Reading	Start (min.)
	Stop (min.)
Total Sampling Time (min.):	
Weather Conditions:	
Site Conditions:	
Initial Flow Rate, Qsi	Pi (mmHg):
	Ti (°C):
	Hi (in.):
	Qsi (Std. m ³):
Final Flow Rate, Qsf	Pf (mmHg):
	Tf (°C):
	Hf (in.):
	Qsf (Std. m ³):
Average Flow Rate (Std. m ³):	
Total Volume (Std. m ³):	
Filter Identification No.:	
Initial Wt. of Filter (g):	
Final Wt. of Filter (g):	
Measured TSP Level (µg/m ³):	

Name & Designation

Signature

Date

Field Operator :

Laboratory Staff :

Checked by :

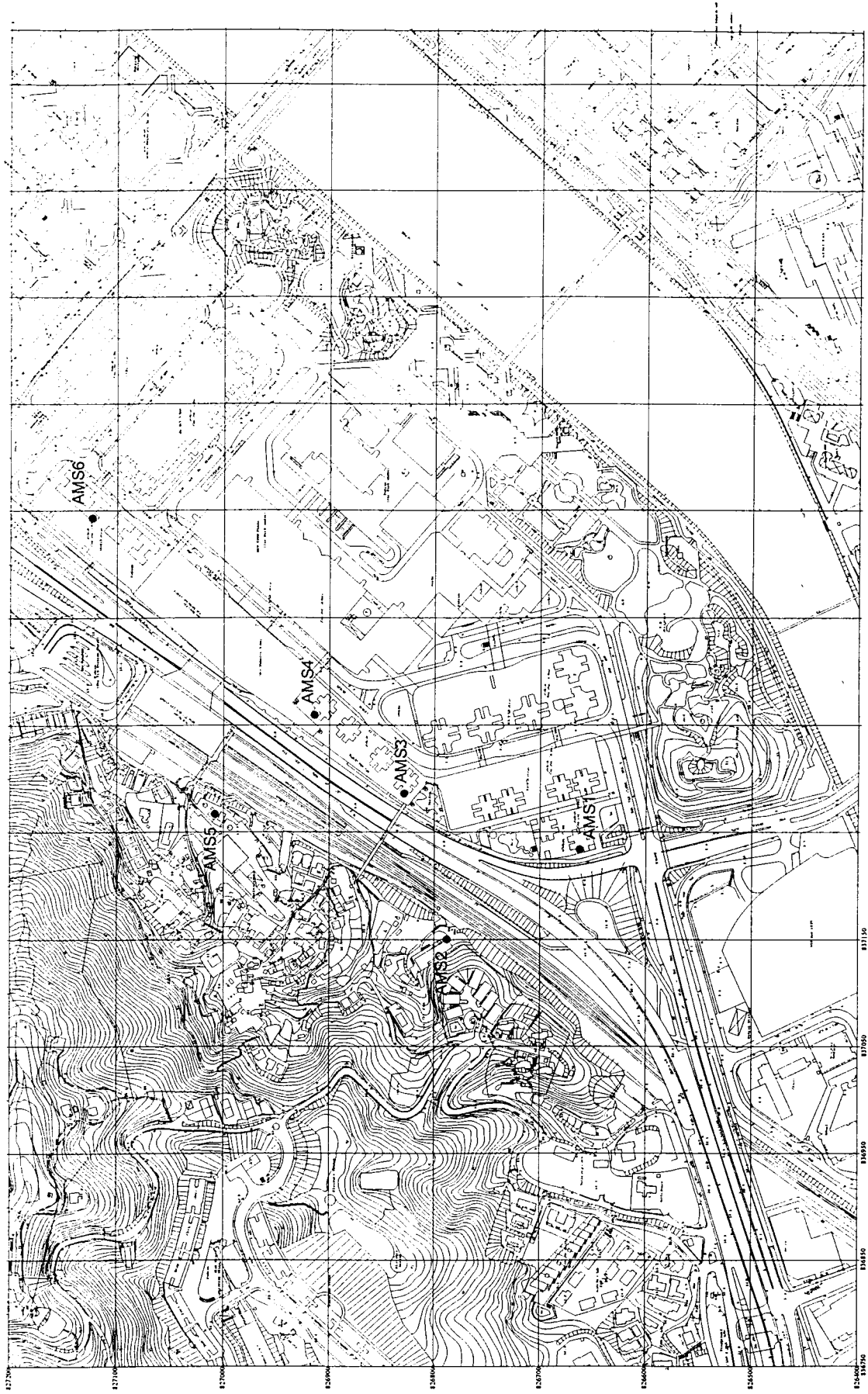


Figure 12.5a

Air Monitoring Stations

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Mouchel Asia Environmental**

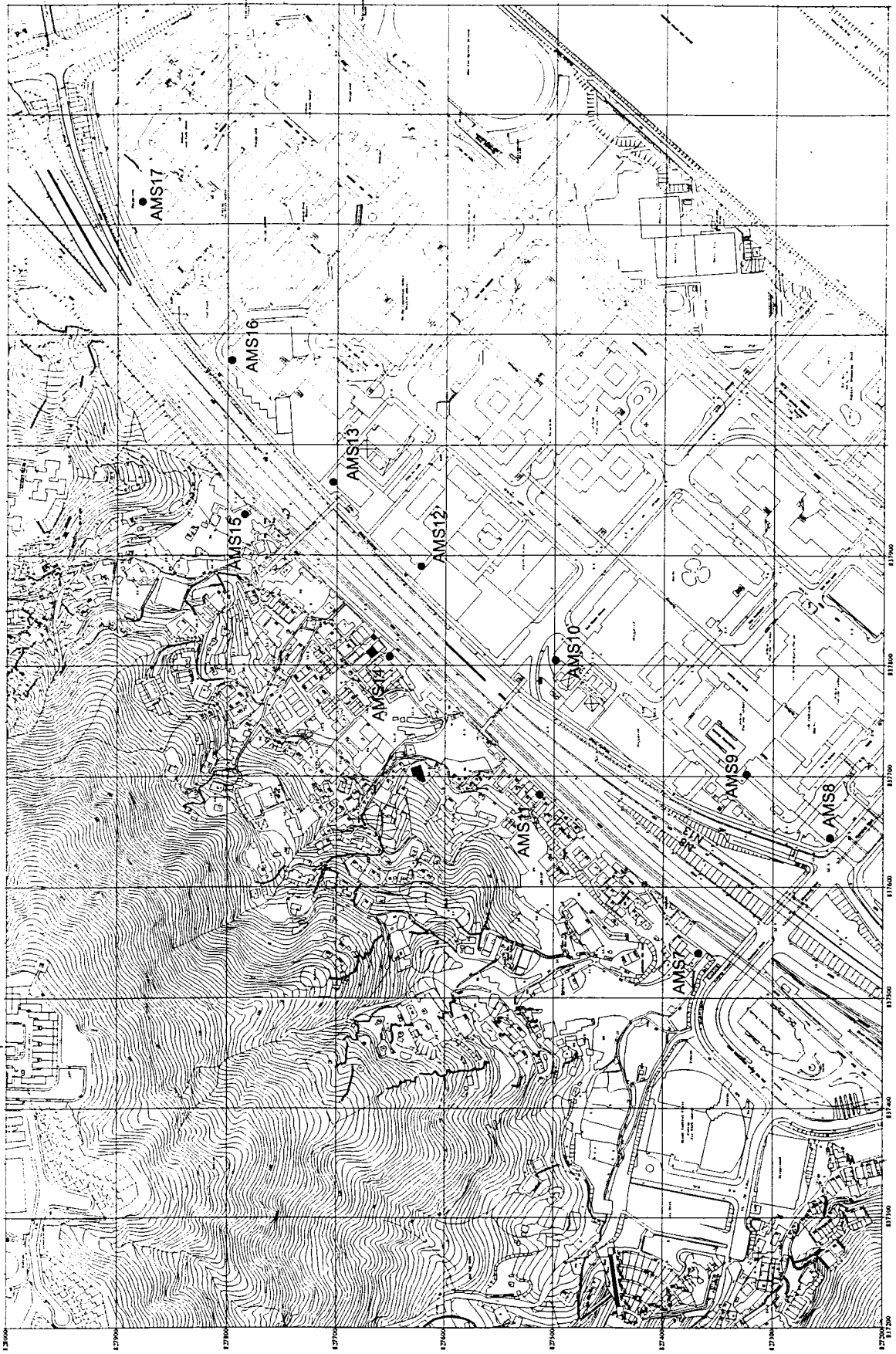
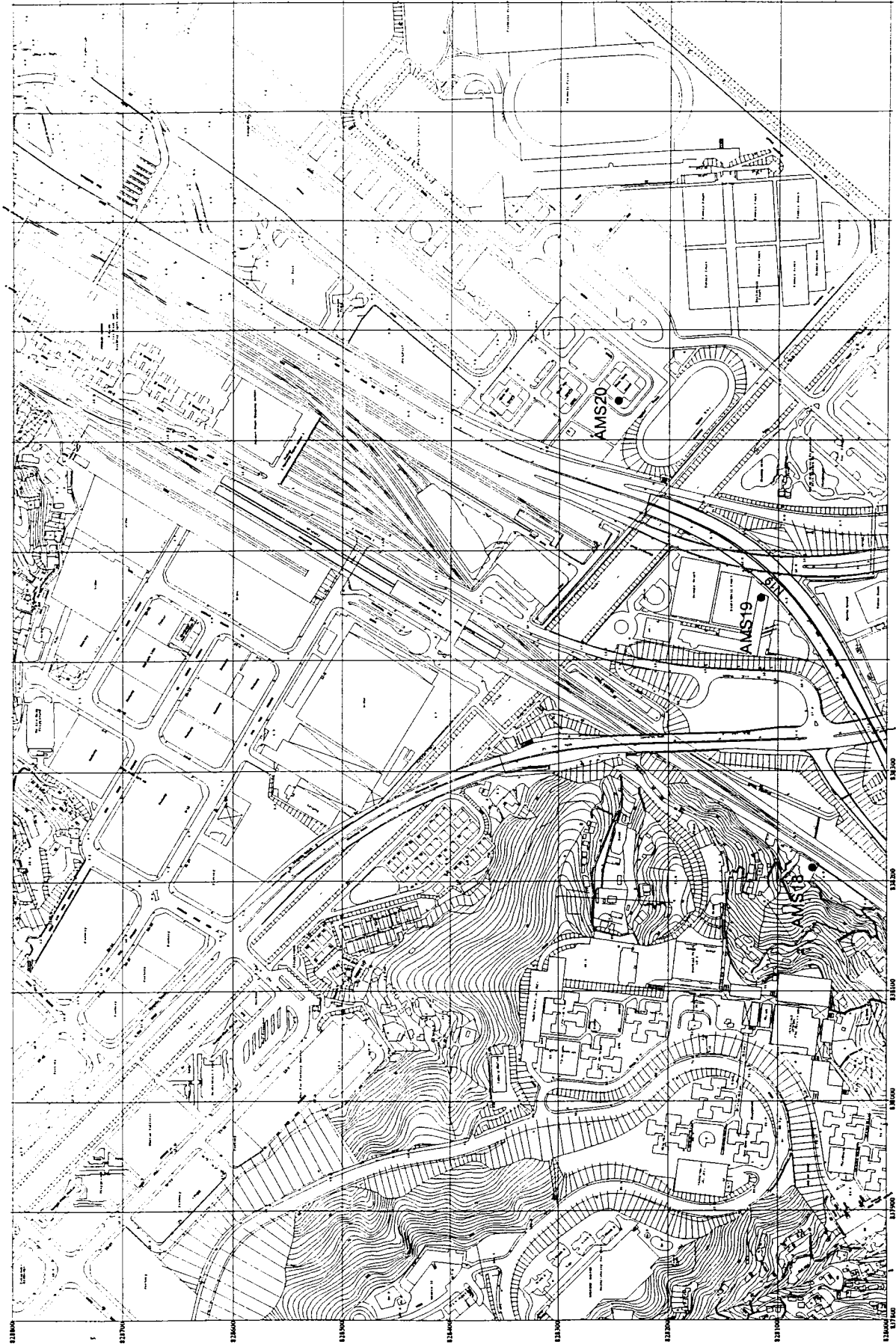


Figure 12.5b

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

Air Monitoring Stations



Air Monitoring Stations

Figure 12.5c

Babtie BMT Harris & Sutherland
Mouchel Asia Environmental

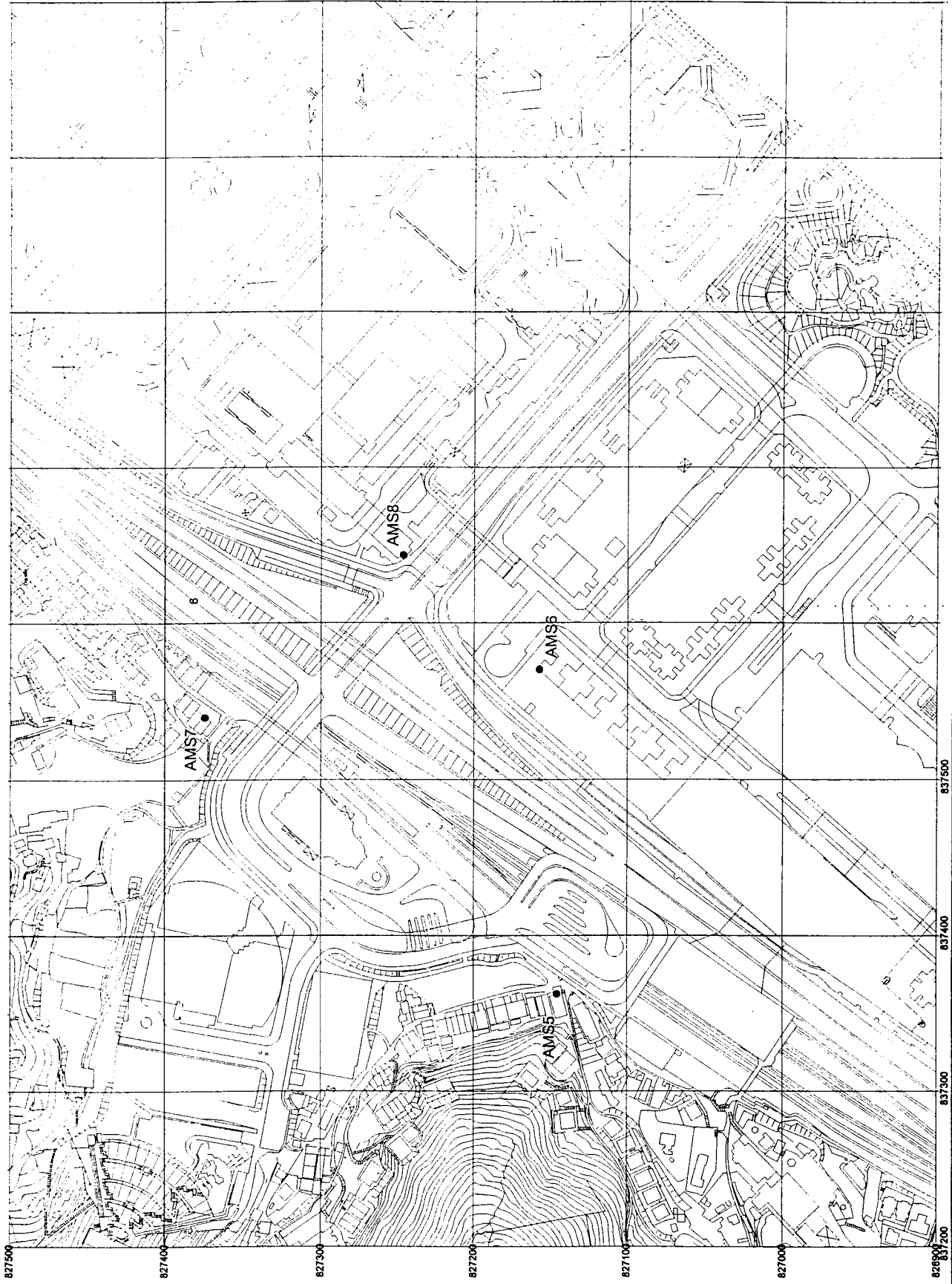
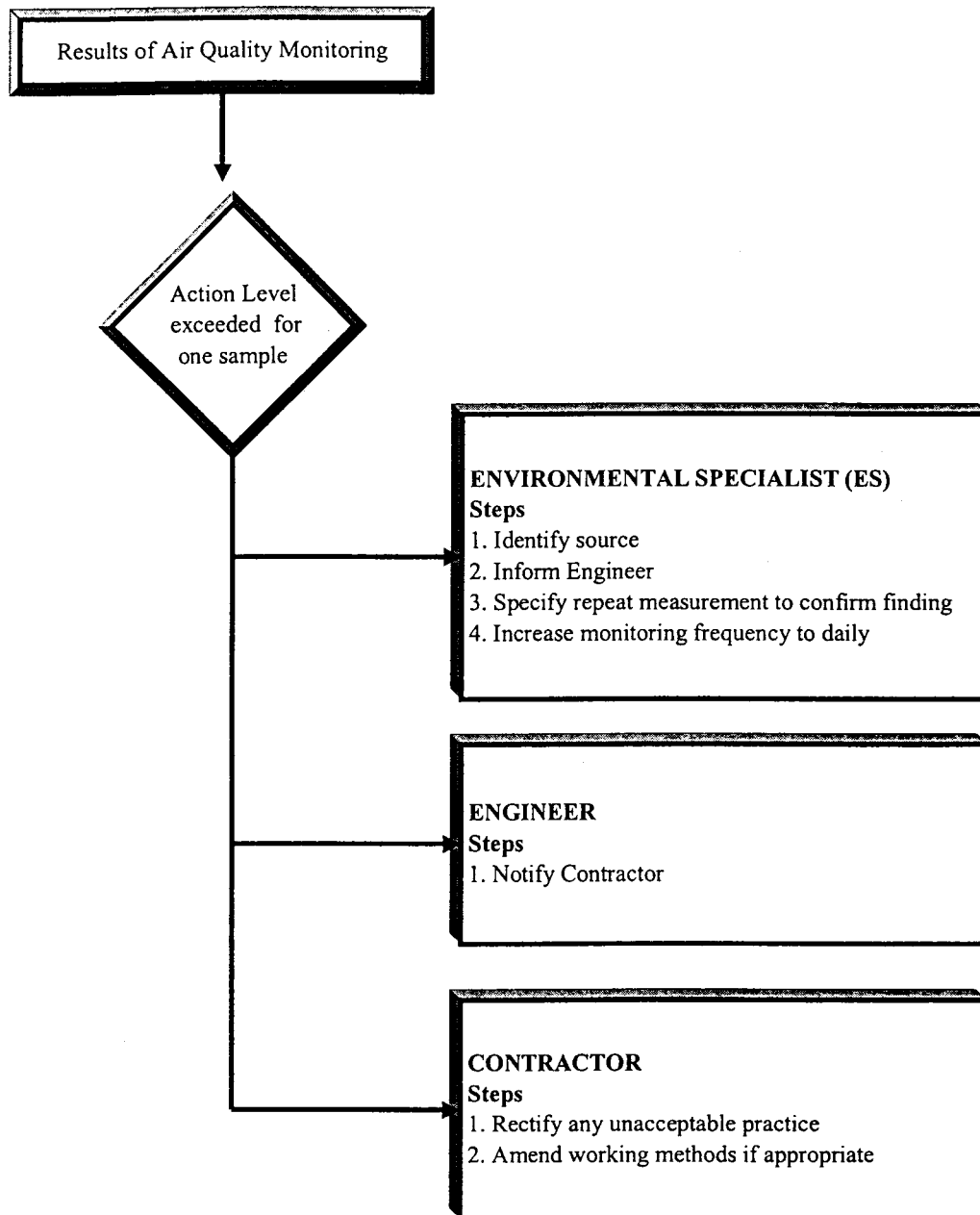


Figure 12.5d

Air Monitoring Stations

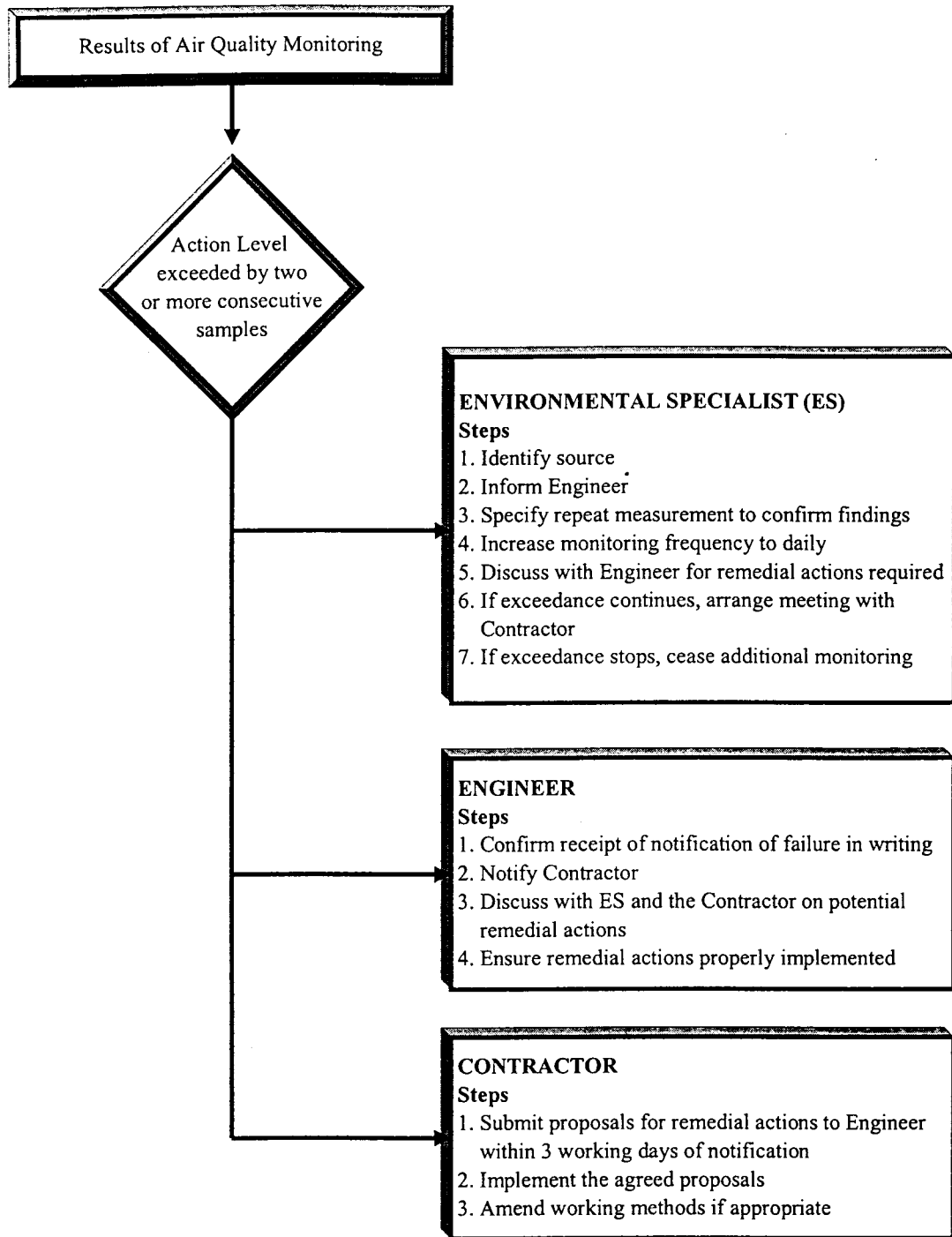
Babbie BMT Harris & Sutherland
Mouchel Asia Environmental



Event and Action Plan for Dust Action Level Exceeded for one sample

Figure 12.6a

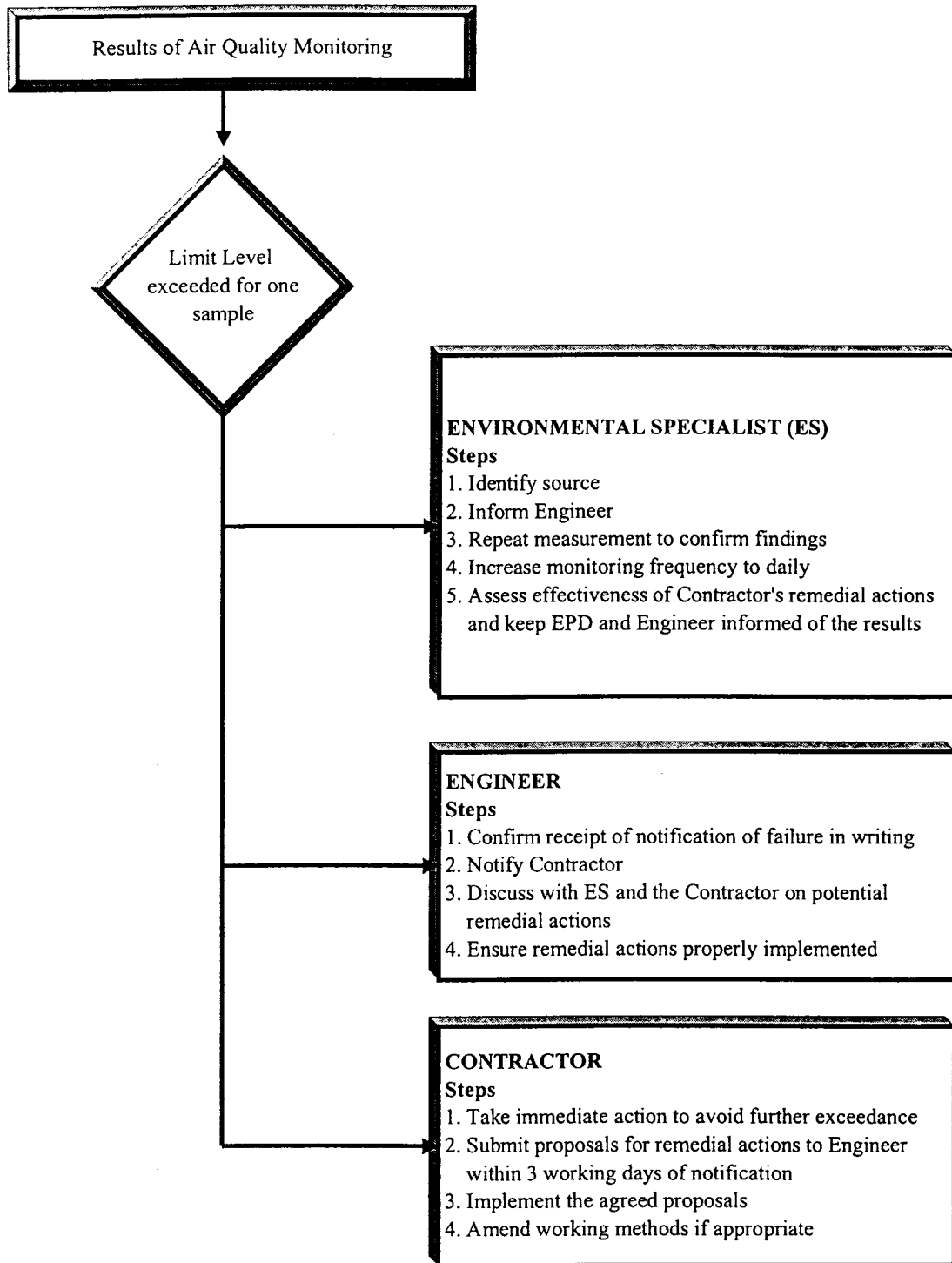
**Babtie BMT Harris & Sutherland
Mouchel Asia Environmental**



Event and Action Plan for Dust Action Level Exceeded for more than one sample

Figure 12.6b

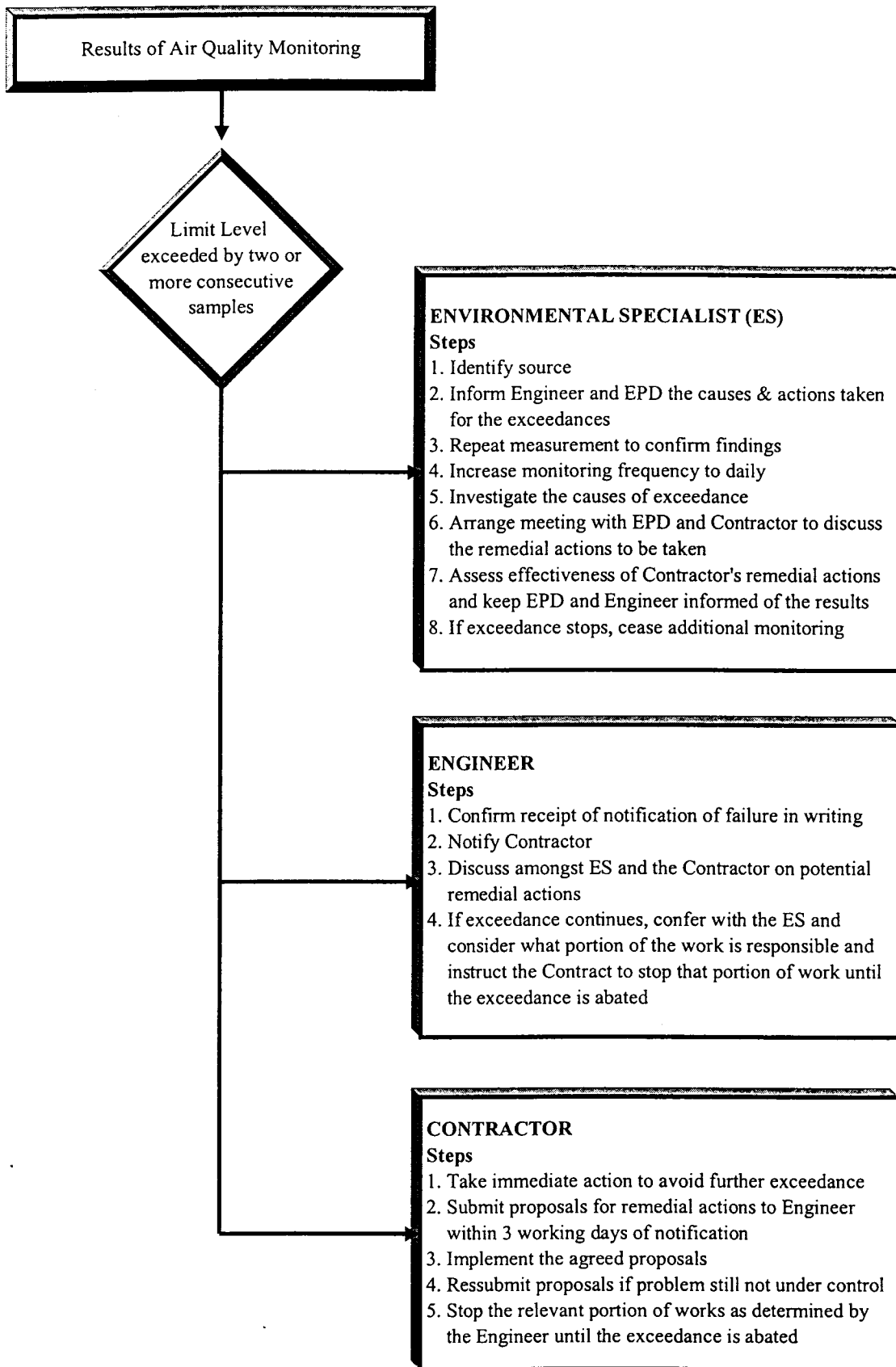
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Event and Action Plan for Dust Limit Level Exceeded for one sample

Figure 12.6c

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Event and Action Plan for Dust Limit Level Exceeded for more than one sample

Figure 12.6d

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Figure 12.7 Sample Template for Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Action Level or Limit Level Non-compliance

Project	
Date	
Time	
Monitoring Location	
Parameter	
Action & Limit Levels	
Measured Level	
Possible reason for Action or Limit Level Non-compliance	
Actions taken / to be taken	
Remarks	

Location Plan

Prepared by : _____

Designation : _____

Signature : _____

Date : _____

L