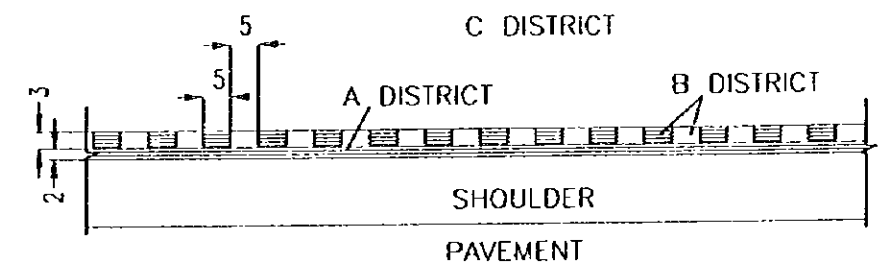
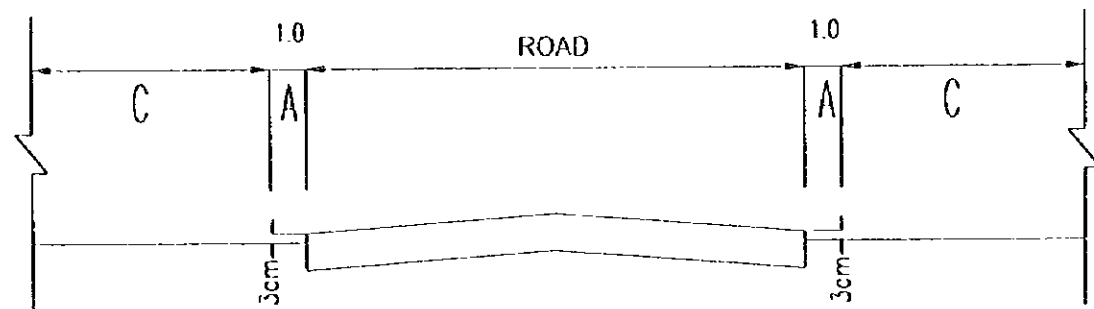
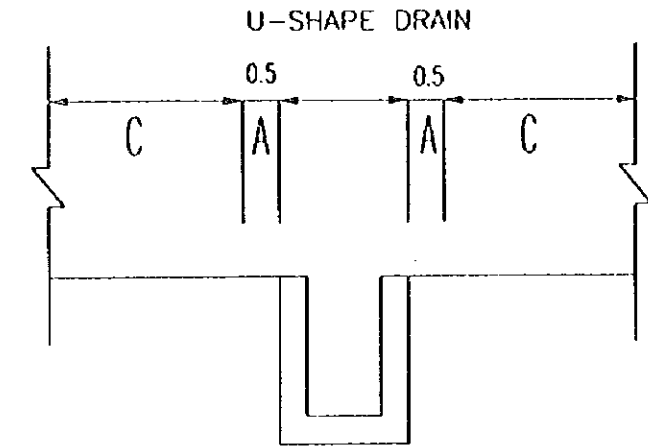
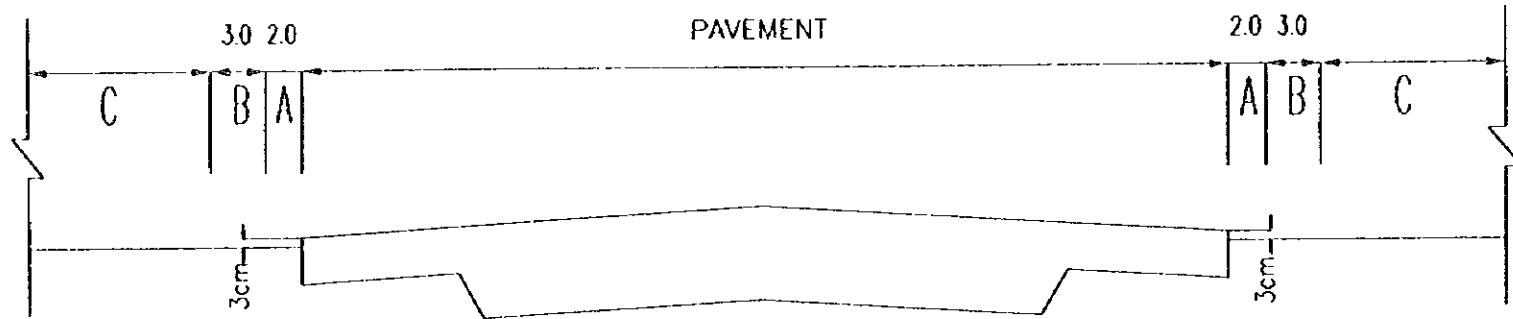


SODDING WORKS



NOTE :

1. UNIT: Meter.
2. A district is extended outward 2m away from shoulder, turf shall be made on whole scope.
B district is extended outward 3m away from A district ,5m long turf shall be made with each 5m interval on this scope.
C district is scope of soil surface area extended outward from B district, grass seed shall be spreaded on this scope.

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
SODDING WORKS	
NO SCALE	DWG-C10
JAPAN INTERNATIONAL COOPERATION AGENCY	

P200 P205 P210 P215 P220 P225 P230 P235 P240

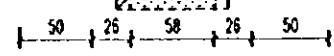
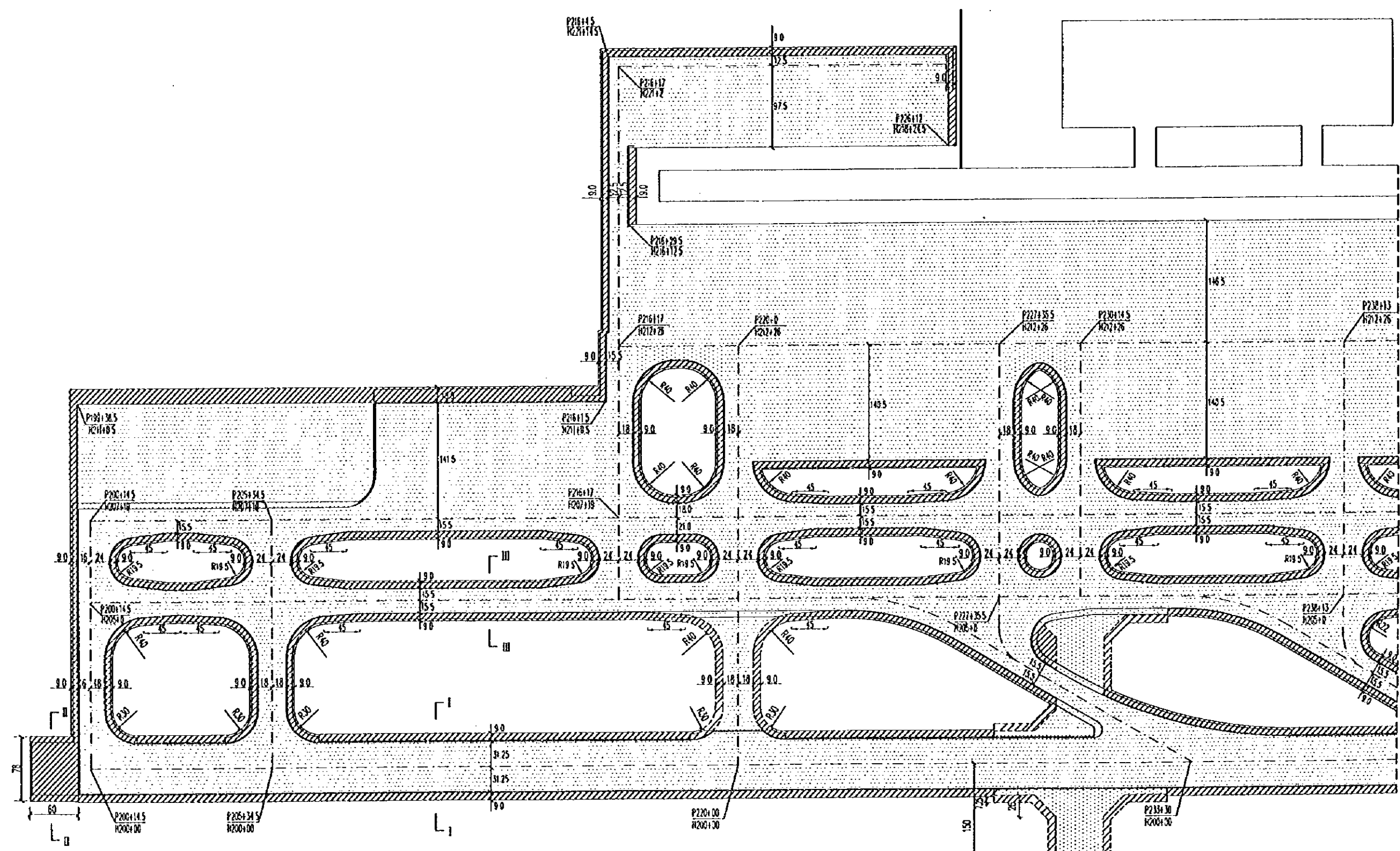
H220

H215

H210

H205

H200



PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
General Layout of Ground Treatment	
SCALE	1:500
DWG1-F01(1/3)	
JAPAN INTERNATIONAL COOPERATION AGENCY	

P240

P245

P250

P255

P260

P265

P270

P275

P280

P283

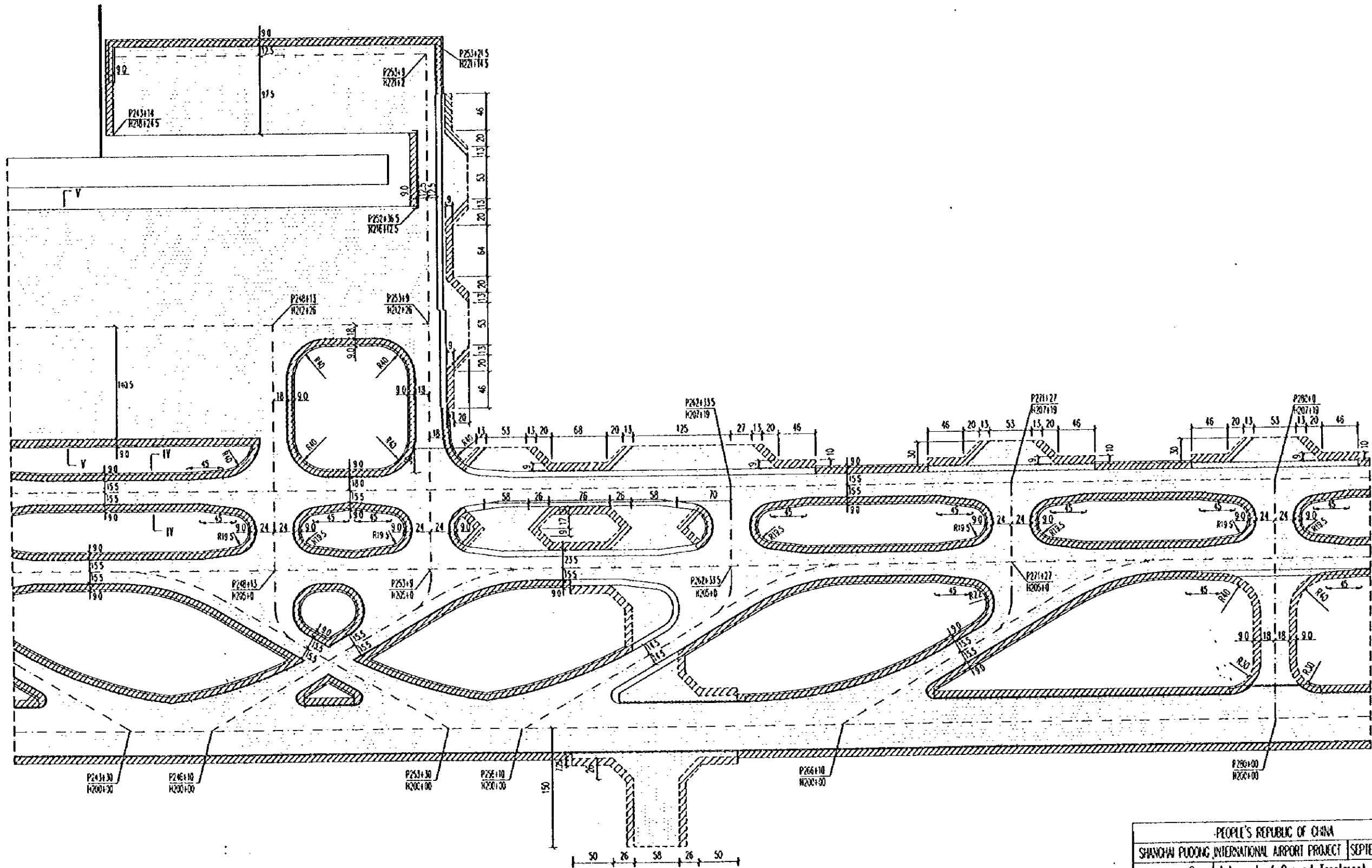
H220

H215

H210

H205

H200



PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
General Layout of Ground Treatment	
SCALE	1:2000 DWG1-F01(2/3)
JAPAN INTERNATIONAL COOPERATION AGENCY	

P283

P285

P290

P295

P300

P305

P310

P315

P320

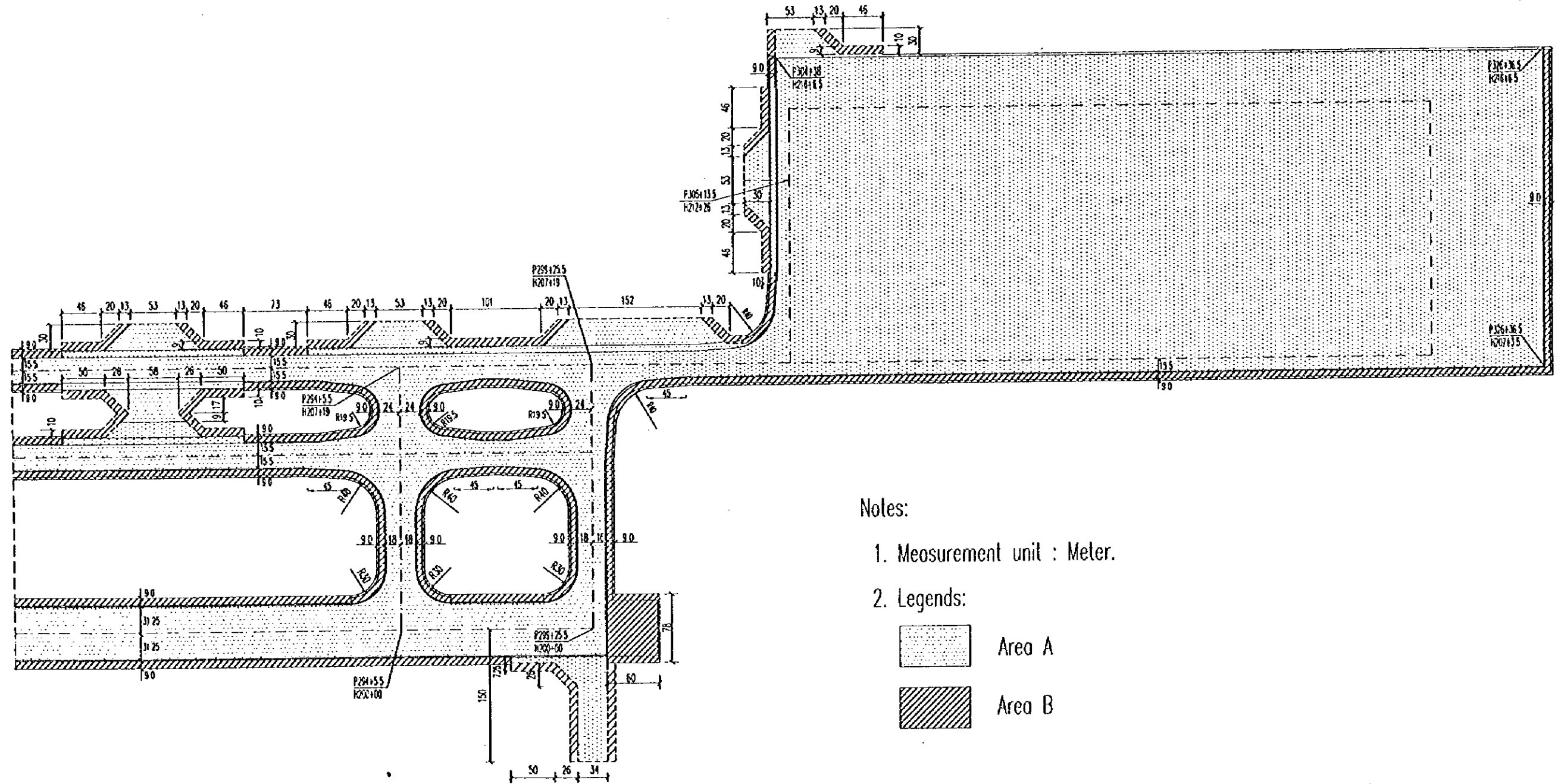
P325

H215

H210

H205

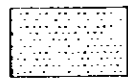

H200




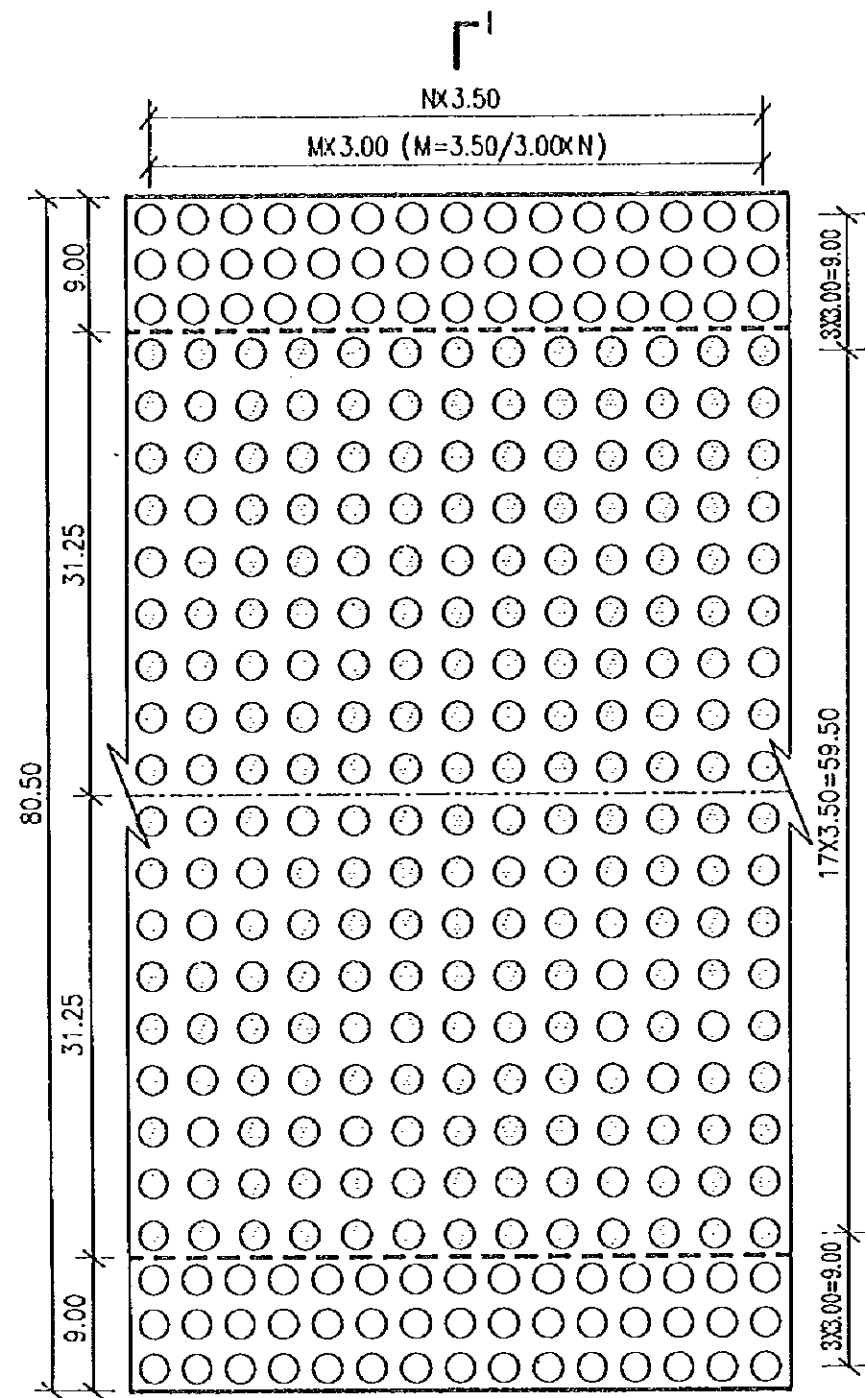
Notes:

1. Measurement unit : Meter.

2. Legends:

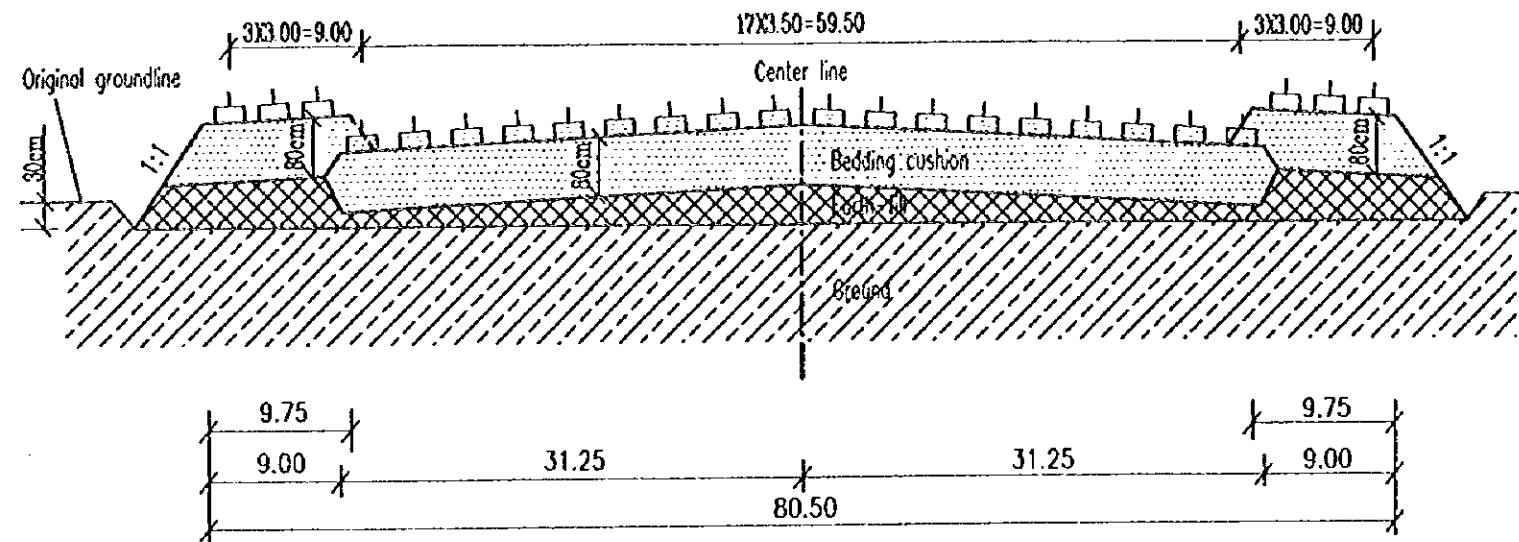
-  Area A
-  Area B

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
General Layout of Ground Treatment	
SCALE	 DWG1-F01(3/3)
JAPAN INTERNATIONAL COOPERATION AGENCY	



Plan Layout of Ramming Points

(1 : 500)



Section I-I

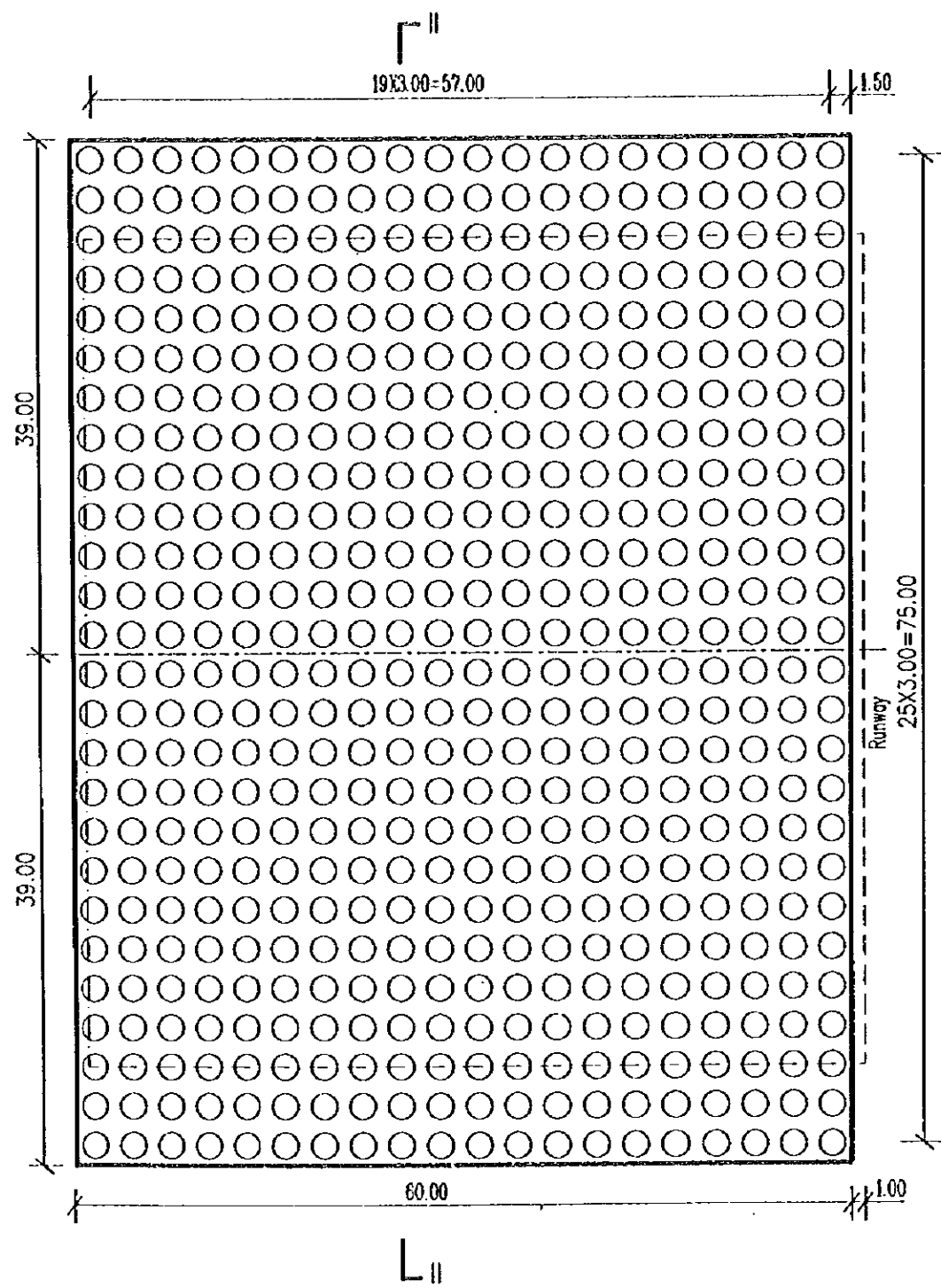
Legends:

- Center line
- Border line of ground treatment engineering
- Zoning line of Ground treatment engineering
- ⊙ Ramming point (in area A)
- Ramming point (in area B)
- ⊞ Ramming tamper (in area A)
- ⊞ Ramming tamper (in area B)

Notes:

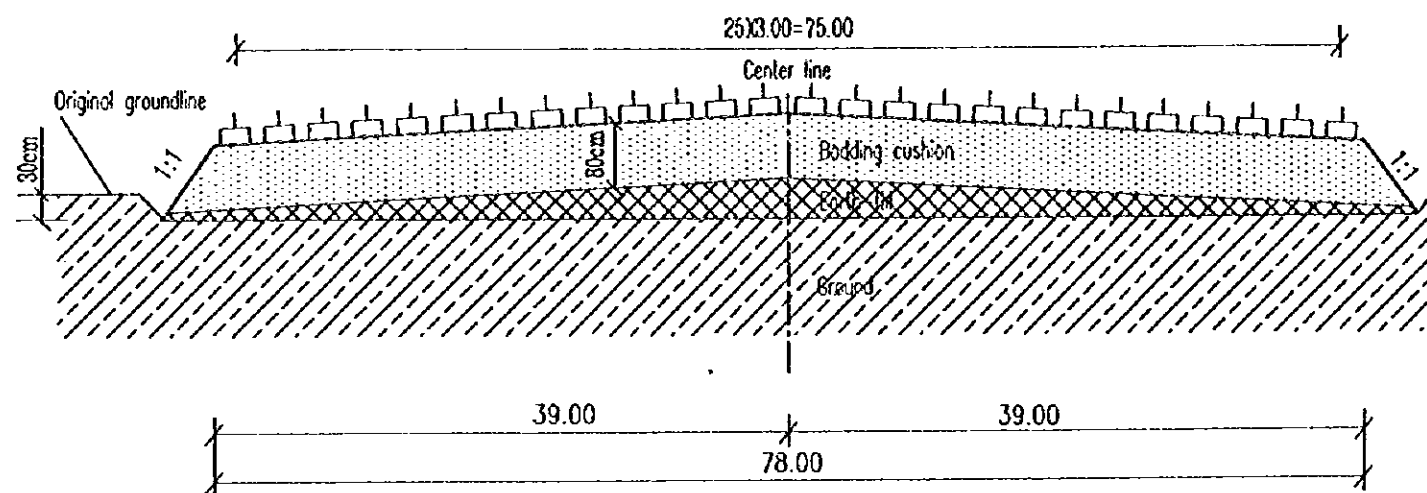
1. Scale of Section I-I :
1:500 in horizon and diagrammatic in vertical.
2. Measurement unit : Meter (not including those marked in the drawing).

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT (SEPTEMBER 1997)		
Layout of Ramming Points in Runway		
SCALE	NON SCALE	DWG1-F02
JAPAN INTERNATIONAL COOPERATION AGENCY		



Plan Layout of Ramming Points

(1 : 500)



Section II-II

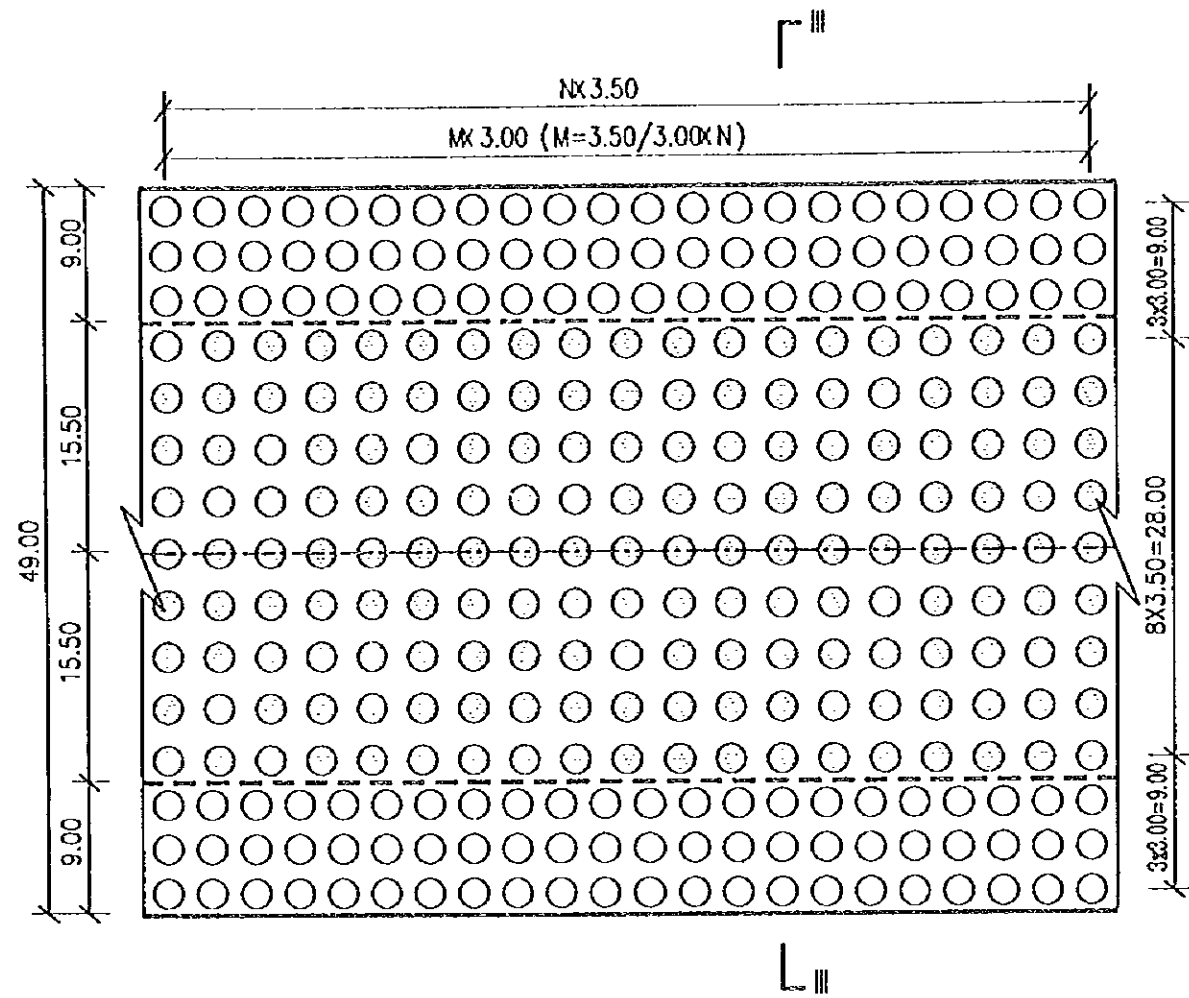
Legends:

- Center line
- - - - - Border line of blast pad
- Border line of ground treatment engineering
- Ramming point
- Ramming tamper

Notes:

1. Scale of Section II-II :
1:500 in horizon and diagrammatic in vertical.
2. Measurement unit : Meter (not including those marked in the drawing).

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997	
Layout of Ramming Points in Overrun		
SCALE	NON SCALE	DWG1-F03
JAPAN INTERNATIONAL COOPERATION AGENCY		

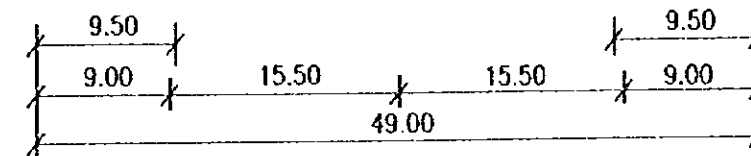
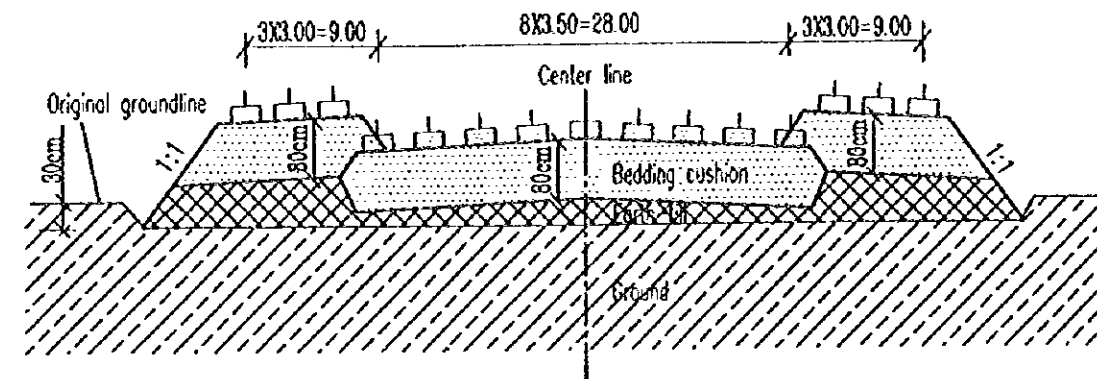


Plan Layout of Ramming Points

(1 : 500)

Notes:

1. Scale of Section III-III :
1:500 in horizon and diagrammatic in vertical.
2. Measurement unit : Meter (not including those marked in the drawing).

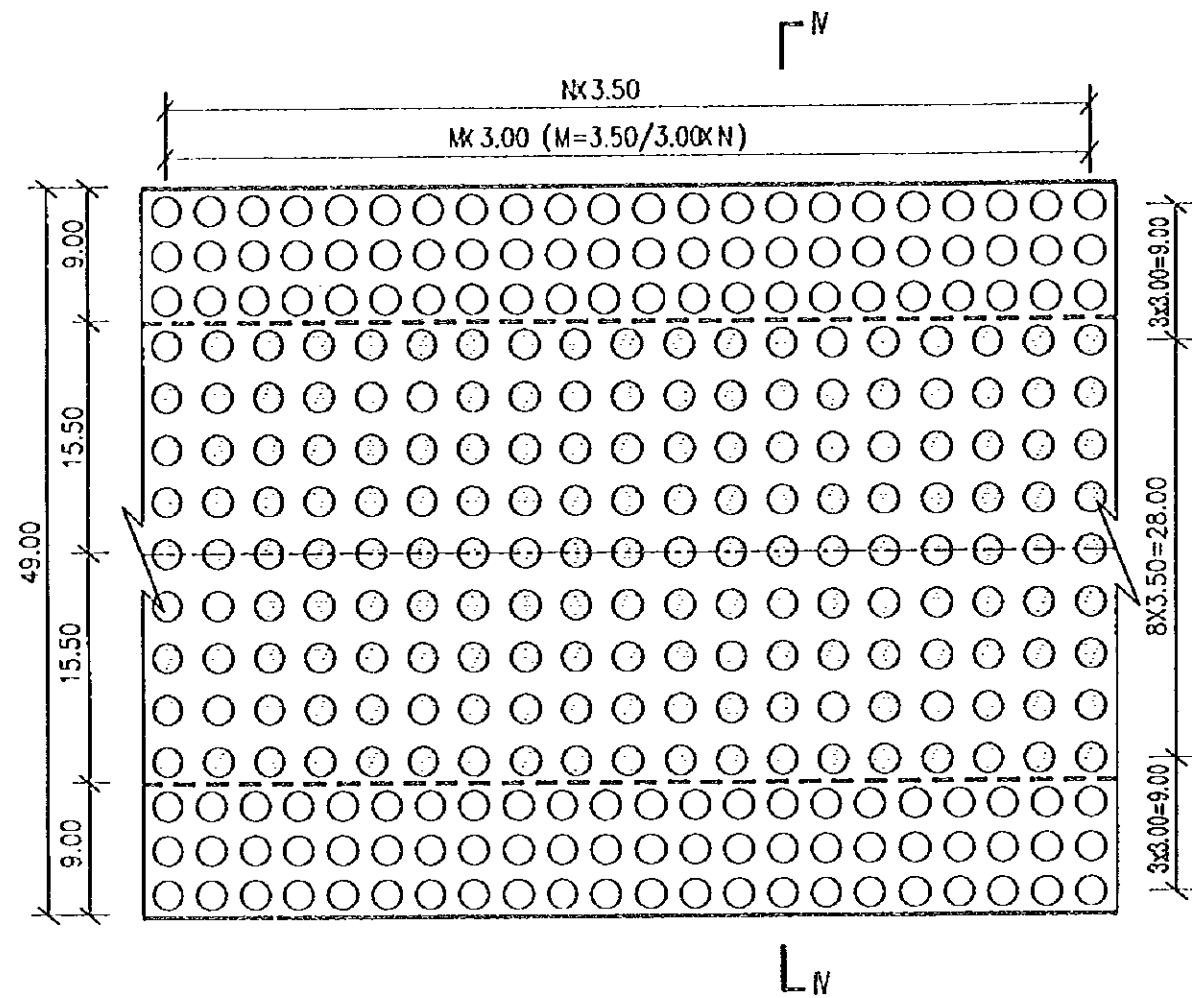


Section III-III

Legends:

- Center line
- Border line of ground treatment engineering
- Zoning line of Ground treatment engineering
- ⊙ Ramming point (in area A)
- Ramming point (in area B)
- ⊞ Ramming tamper (in area A)
- ⊞ Ramming tamper (in area B)

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Layout of Ramming Points in Parallel Taxiway	
SCALE	NON SCALE DWG1-F04
JAPAN INTERNATIONAL COOPERATION AGENCY	

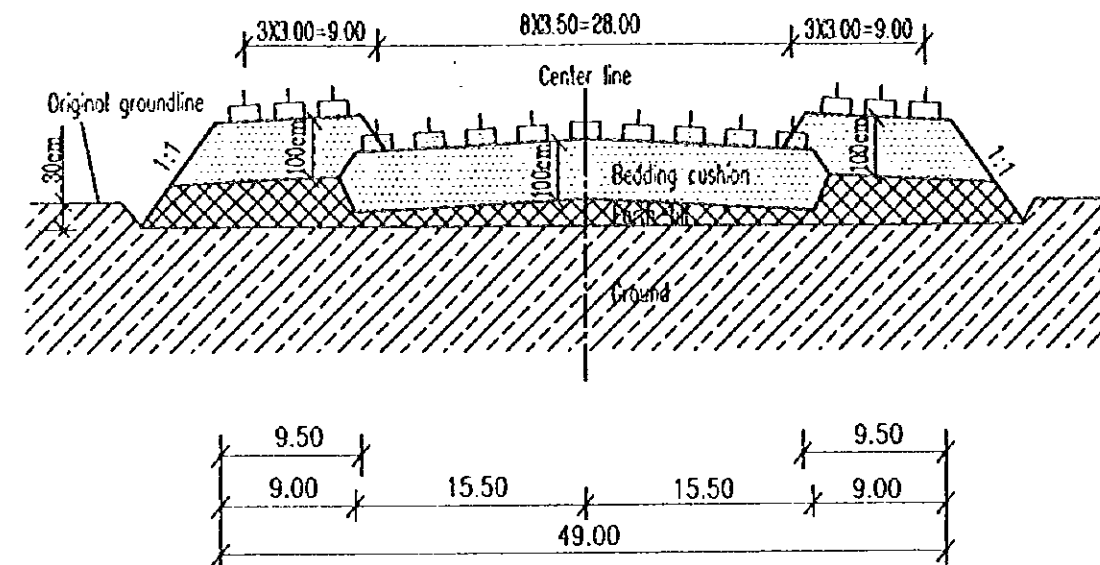


Plan Layout of Ramming Points

(1 : 500)

Notes:

1. Scale of Section IV-IV :
1:500 in horizon and diagrammatic in vertical.
2. Measurement unit : Meter (not including those marked in the drawing).

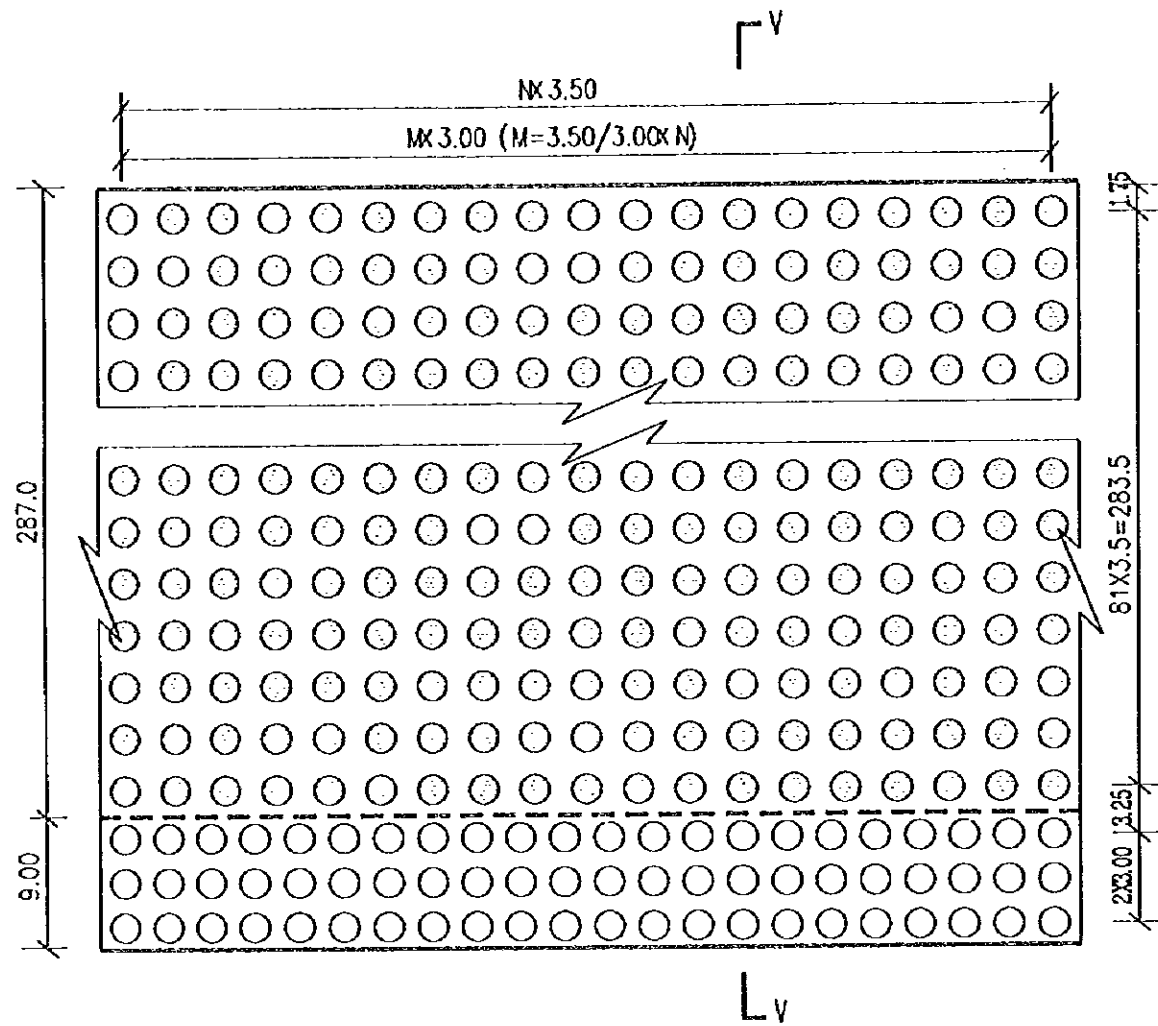


Section IV-IV

Legends:

- Center line
- Border line of ground treatment engineering
- Zoning line of Ground treatment engineering
- Ramming point (in area A)
- Ramming point (in area B)
- ⊞ Ramming tamper (in area A)
- ⊞ Ramming tamper (in area B)

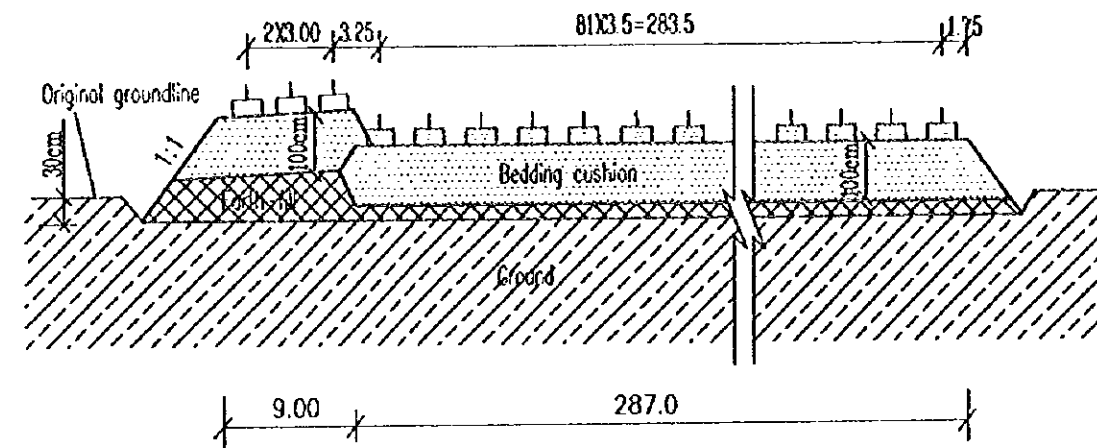
PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
Layout of Ramming Points in Taxiway		
SCALE	NON SCALE	DWG1-F05
JAPAN INTERNATIONAL COOPERATION AGENCY		



Plan Layout of Ramming Points
(1 : 500)

Notes:

1. Scale of Section V-V :
1:500 in horizon and diagrammatic in vertical.
2. Measurement unit : Meter (not including those marked in the drawing).

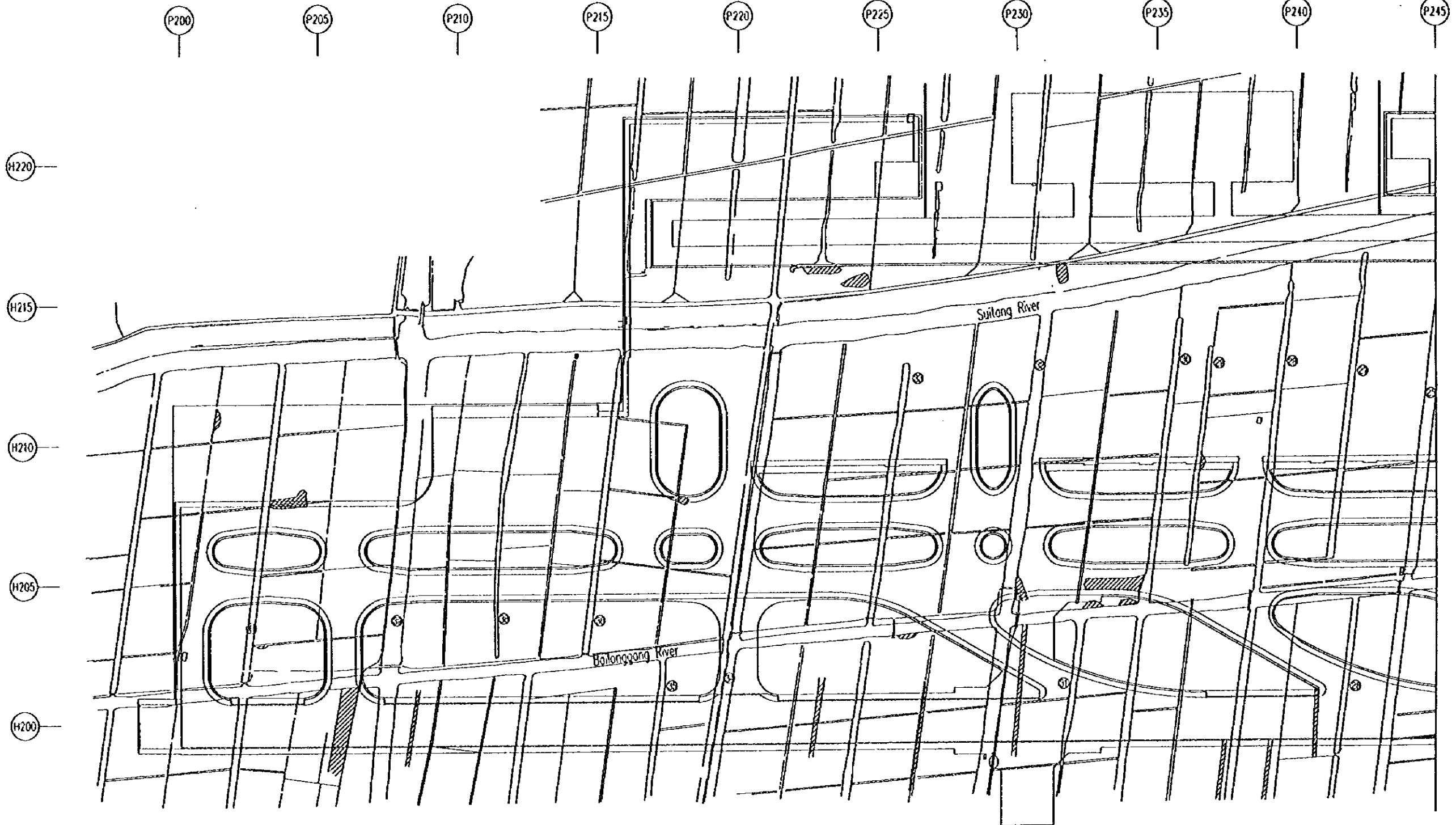


Section V-V

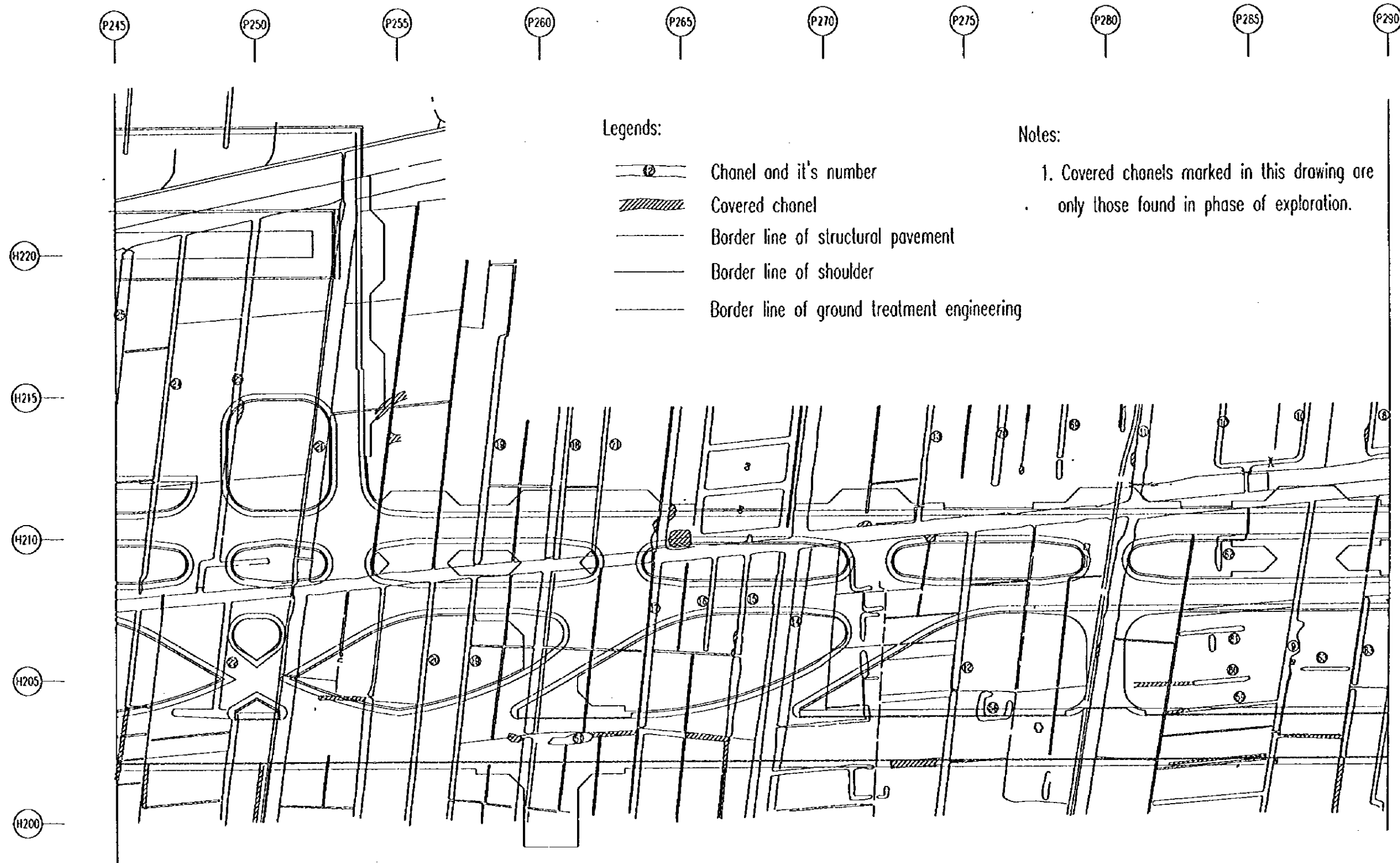
Legends:

- Border line of ground treatment engineering
- Zoning line of Ground treatment engineering
- Ramming point (in area A)
- Ramming point (in area B)
- ⊣ Ramming tamper (in area A)
- ⊣ Ramming tamper (in area B)

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997	
Layout of Ramming Points in Apron		
SCALE	NON SCALE	DWG1-F06
JAPAN INTERNATIONAL COOPERATION AGENCY		



PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Distribution of channels in Site	
SCALE 1:2000	DWG1-F07(1/3)
JAPAN INTERNATIONAL COOPERATION AGENCY	



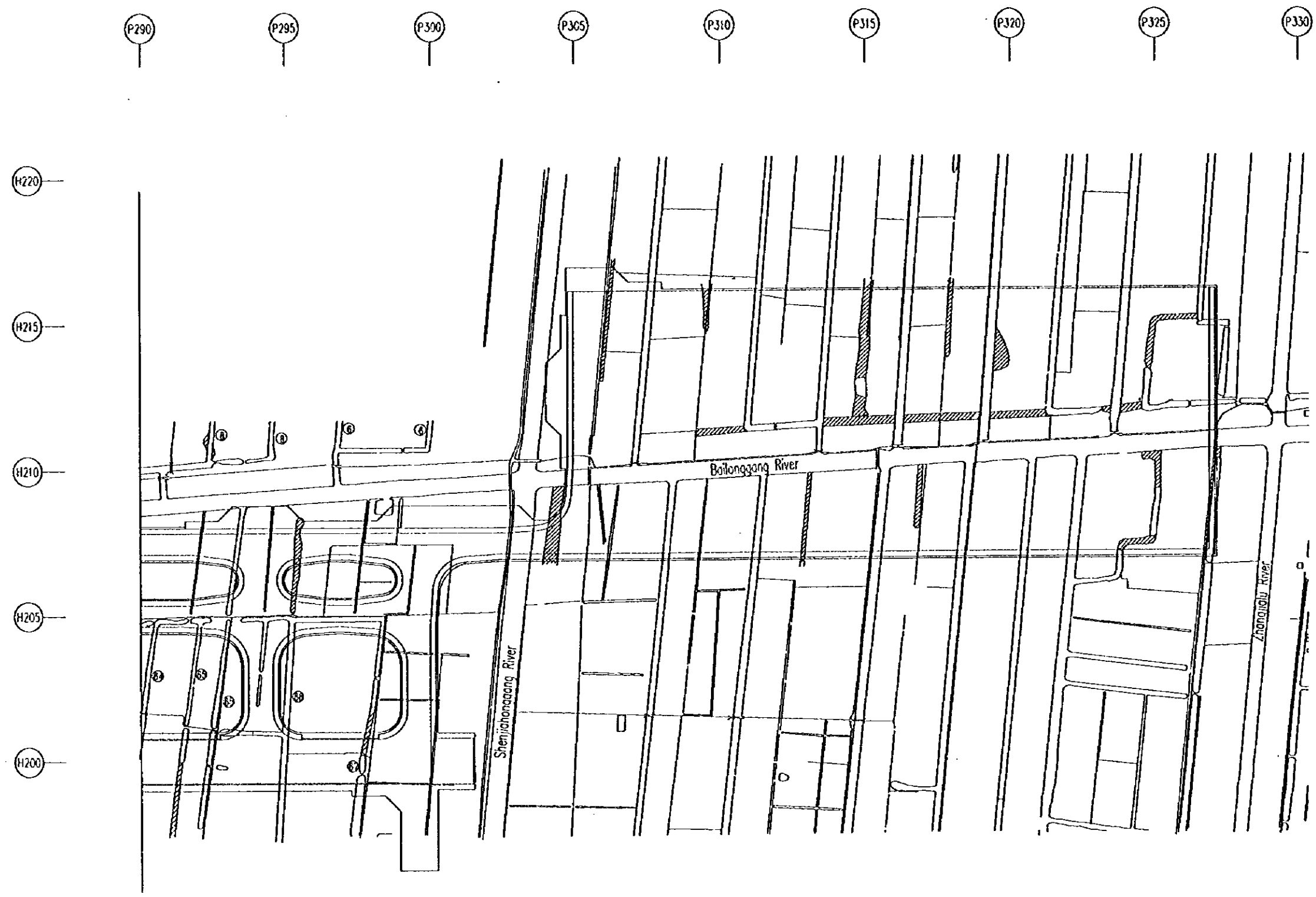
Legends:

- Channel and it's number
- Covered channel
- Border line of structural pavement
- Border line of shoulder
- Border line of ground treatment engineering

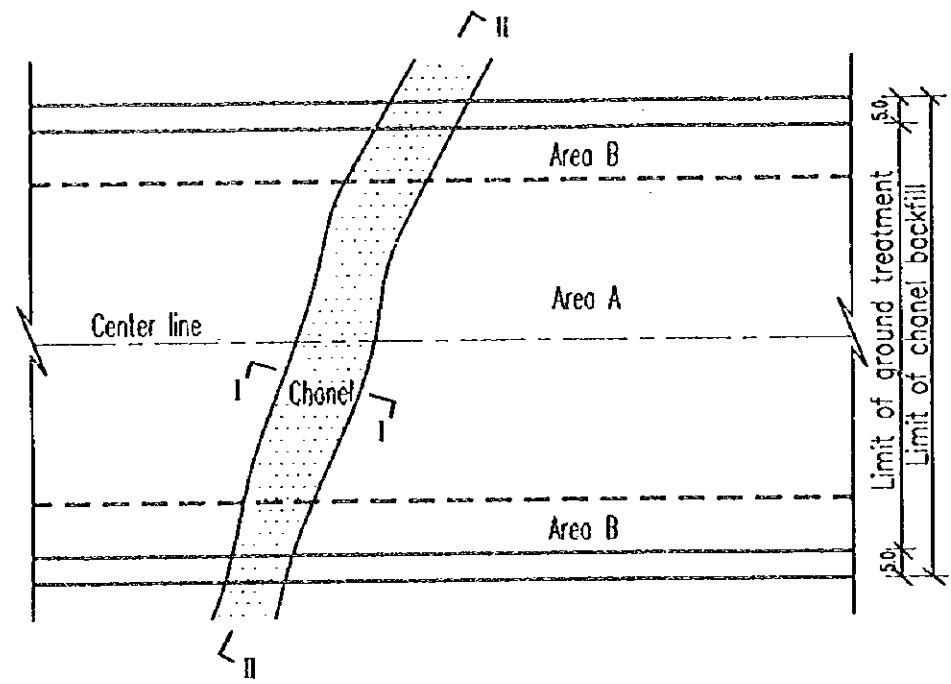
Notes:

1. Covered chonels marked in this drawing are only those found in phase of exploration.

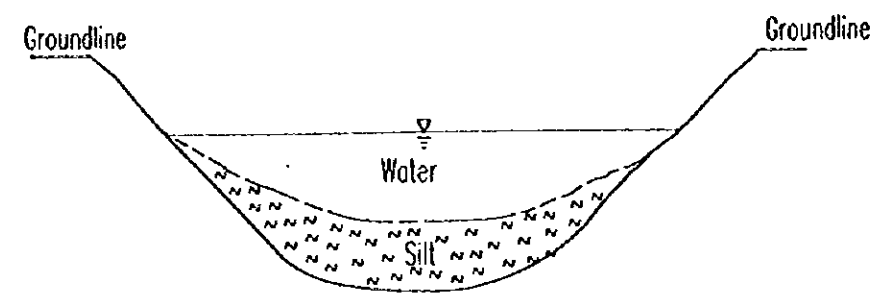
PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Distribution of channels in Site	
SCALE	1:500
DWG1-F07(2/3)	
JAPAN INTERNATIONAL COOPERATION AGENCY	



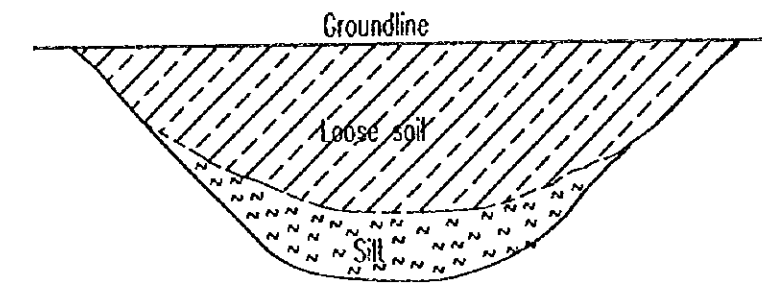
PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Distribution of Channels in Site	
SCALE 1:2000	DWG1-F07(3/3)
JAPAN INTERNATIONAL COOPERATION AGENCY	



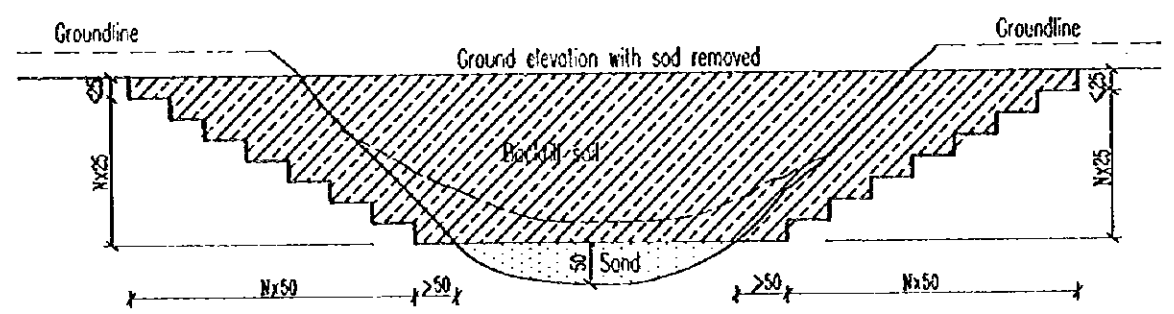
Limit of Chanel Backfill in Plane



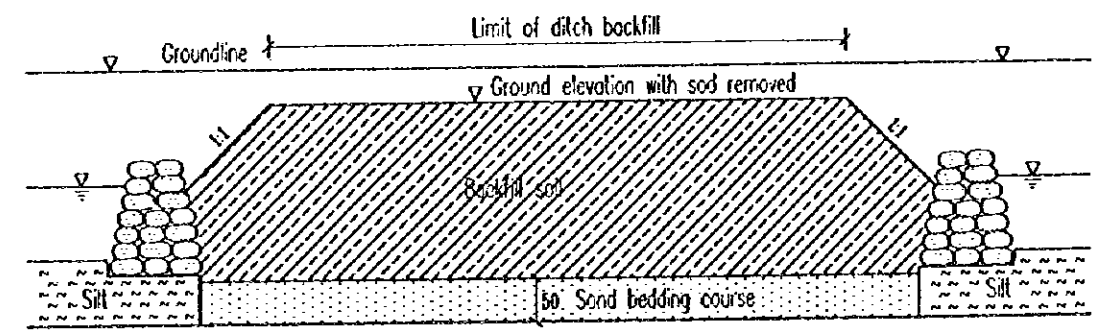
Diagrammatic Section of Chanel



Diagrammatic Section of Covered Chanel



Sketch Map of Section I-I

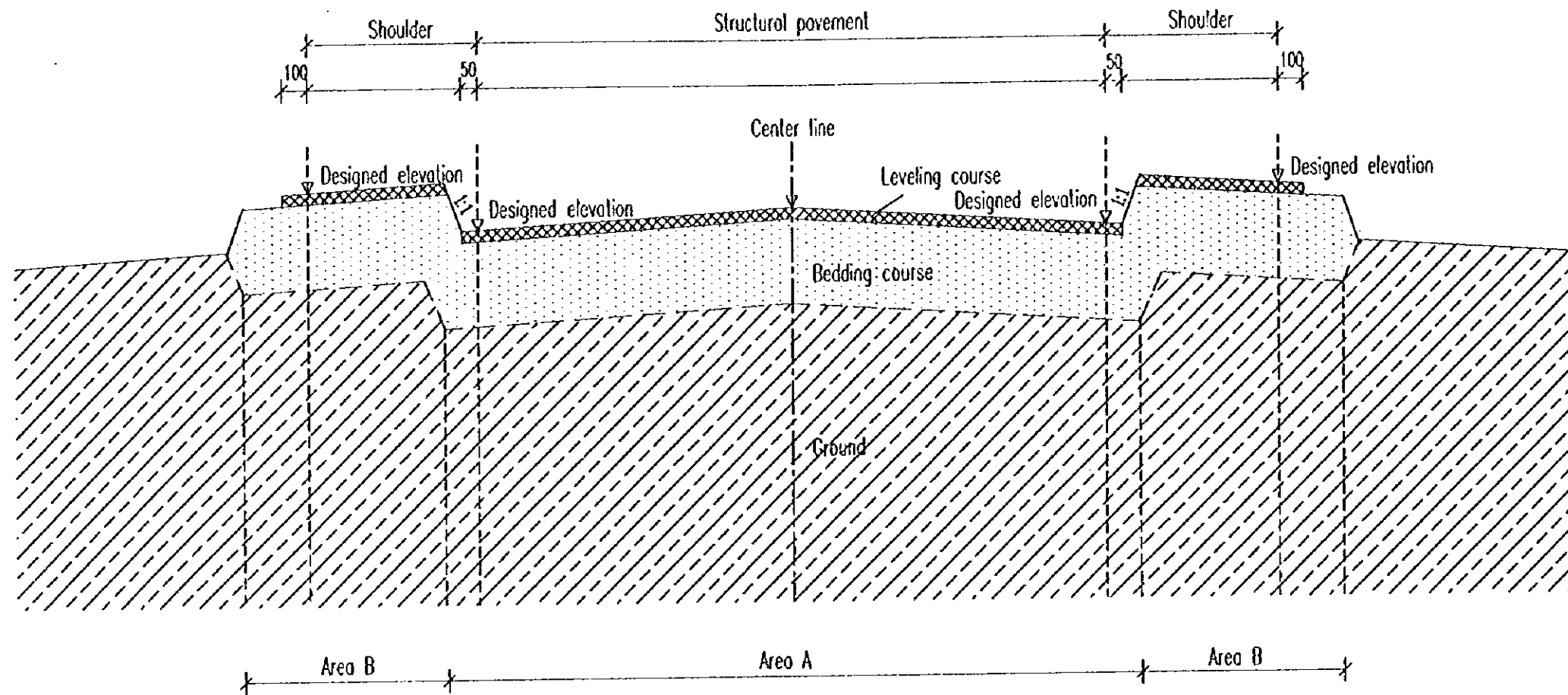


Sketch Map of Section II-II

Notes:

1. Scale : diagrammatic.
2. Measurement unit : Centimeter (not including those marked in the drawing).

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Sketch Map of Chanel Backfilling	
SCALE	NON SCALE DWG1-F08
JAPAN INTERNATIONAL COOPERATION AGENCY	



Notes:

1. Scale : diagrammatic.
2. measurement unit : centimeter.

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
Diagrammatic Section of Leveling		
SCALE	NON SCALE	DWG1-F09
JAPAN INTERNATIONAL COOPERATION AGENCY		

Schedule of Main Quantities

Items		Units	Sections		Total	Remarks	
			Maintenance Apron	Others			
Topsoil stripping		m ³	90919	457380	548299	30cm thick	
Treatment of chanel	Sill displacement	m ³	22890	120893	143783		
	Steps excavation	m ³	47710	195281	242991		
	Bedding sand	m ³	11690	55220	66910		
	Earth filling	m ³	155300	542110	697410		
Treatment of covered chanel	Earth excavation	m ³	43420	110300	153720	130% of the quantity of survery	
	Steps excavation	m ³	15184	40884	56068		
	Bedding sand	m ³	3952	11409	15361		
	Earth filling	m ³	54652	113236	167888		
Ram compaction	Earth Works	Excavation	m ³	68534	204935	273469	
		Filling	m ³	17389	251141	268530	
	Bedding materials	Blast-furnace slag	m ³		253390	253390	
		Debris	m ³	358117	1278648	1636765	
	Ram dropping	Area A	m ²	338688	1382787	1721475	Total area : 2011064m ²
		Area B	m ²	17434	272155	289589	
	Additional treatment		According to the concrete measure to be used				
Shoulder filler in joint of future		m ³	2379	20840	23219	dense volume	
Leveling material (stone dust)		m ³	17661	80479	98140	5cm thick	

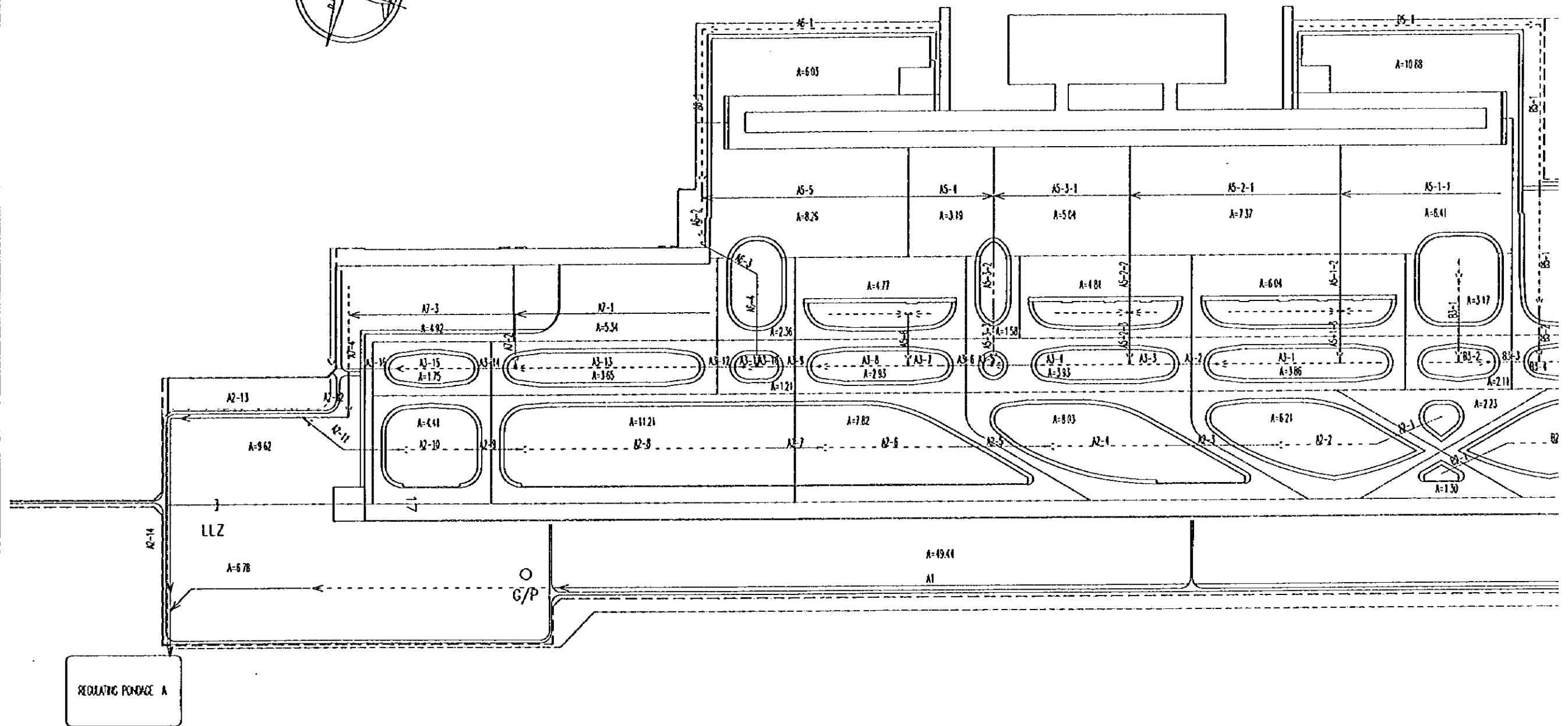
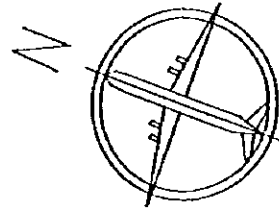
Notes:

1. In treatment of chanel and covered chanel, earth of excavation can be used as filling material.
2. Volumes of earth works are calculated with groundline drop of 35cm by ramming.

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
Schedule of Main Quantities	
SCALE	NON SCALE DWG1-F10
JAPAN INTERNATIONAL COOPERATION AGENCY	

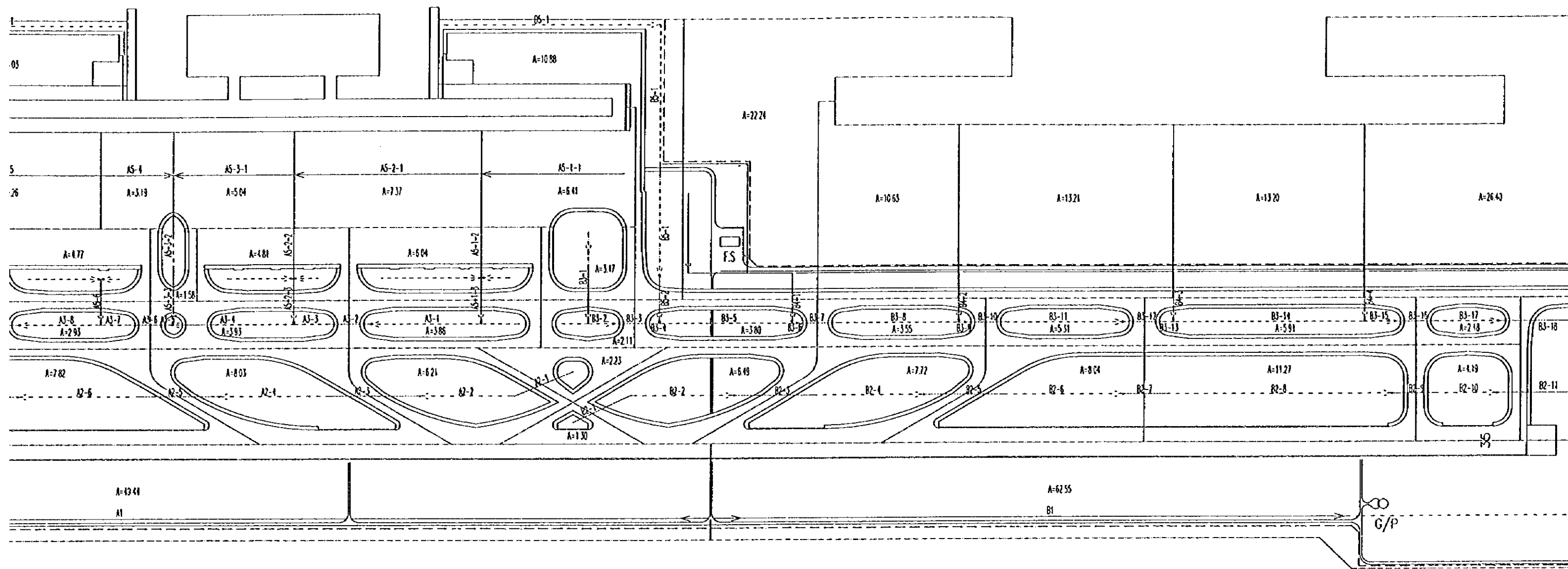


PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
EXISTING RIVER	
SCALE	DWG1-D1
JAPAN INTERNATIONAL COOPERATION AGENCY	



NOTE

1. A : drainage area UNIT: hectare
 AS-2-1 :hydraulic calculation
2. North and south drain system have been developed in first stage landing area ,
 among those Bsystem involves contributing area of planned apron and maintenan

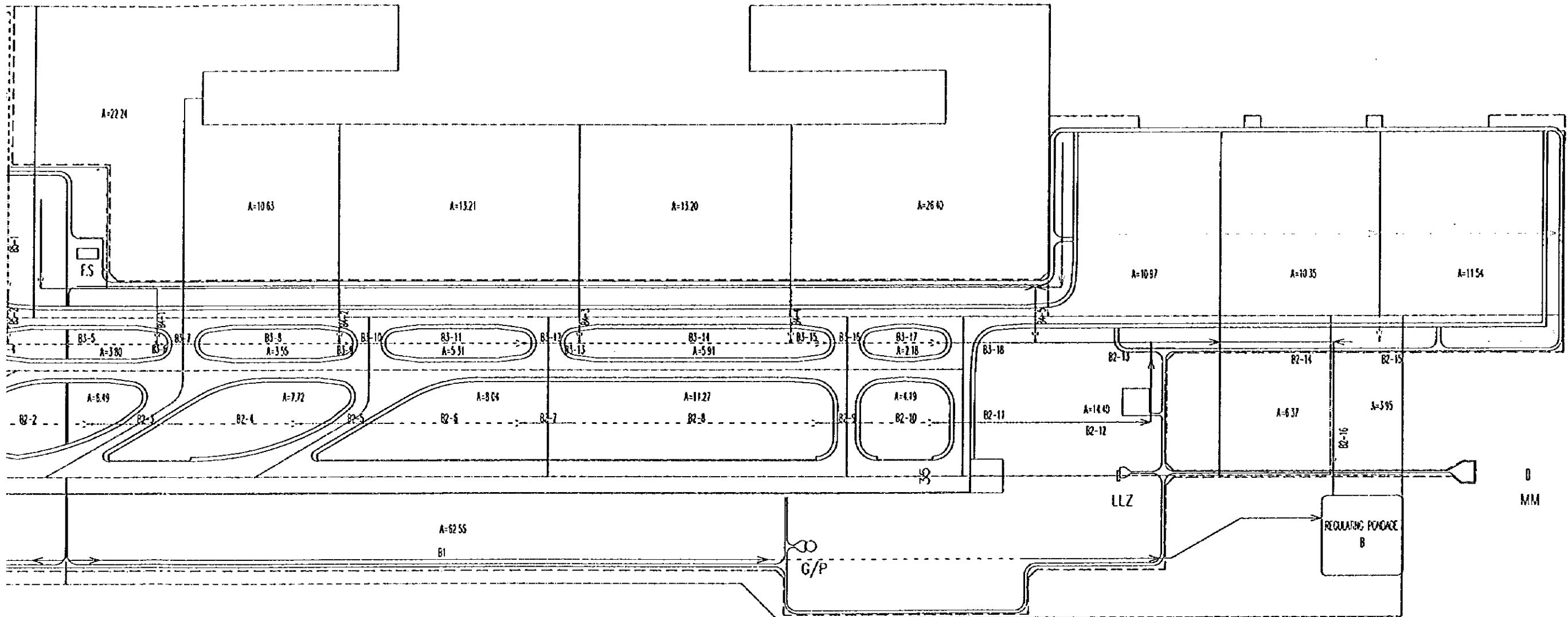


NOTE

1. A : drainage area UNIT: hectare
 A5-2-1 :hydraulic calculation
2. North and south drain system have been developed in first stage landing area ,
 among those Bsystem involves contributing area of planned apron and maintenance area .

3. Legend :

- Limits of contributing drainage area
- > Drain
- Drain planned

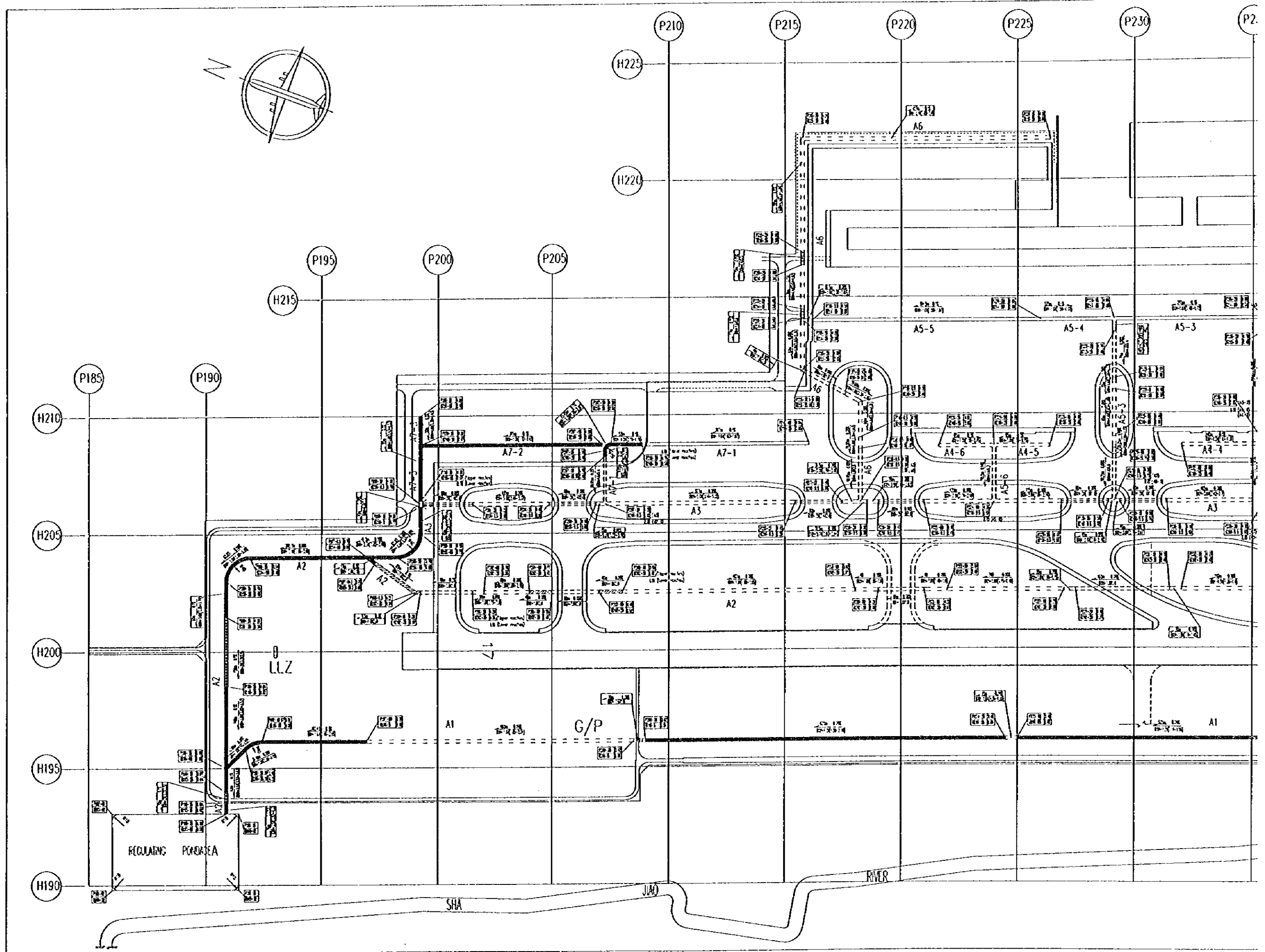


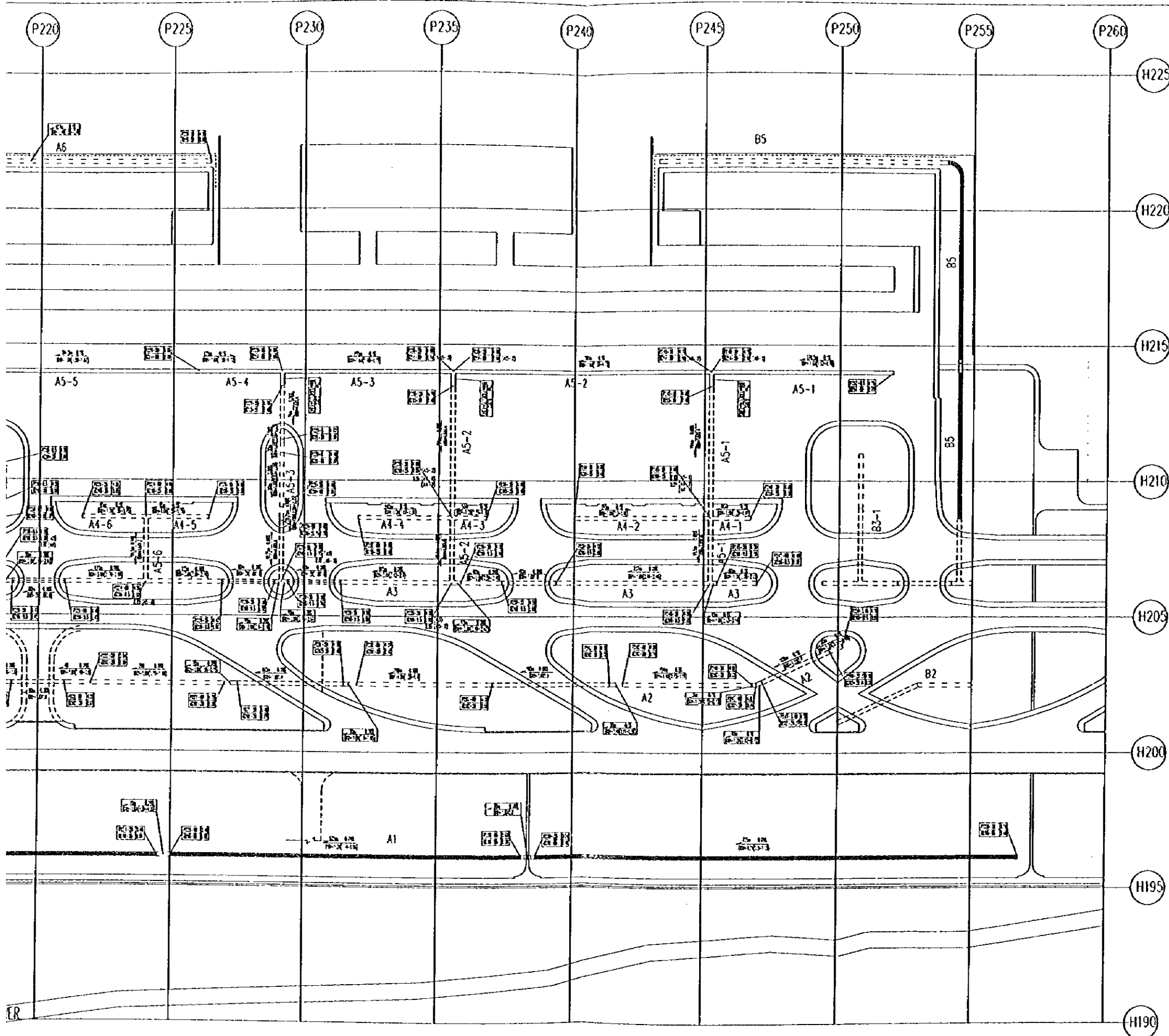
3. Legend :

- Limits of contributing drainage area
- Drain
- Drain planned

ea ,
tenance area .

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT SEPTEMBER 1997	
CATCHMENT AREA	
SCALE	DWG-02
JAPAN INTERNATIONAL COOPERATION AGENCY	

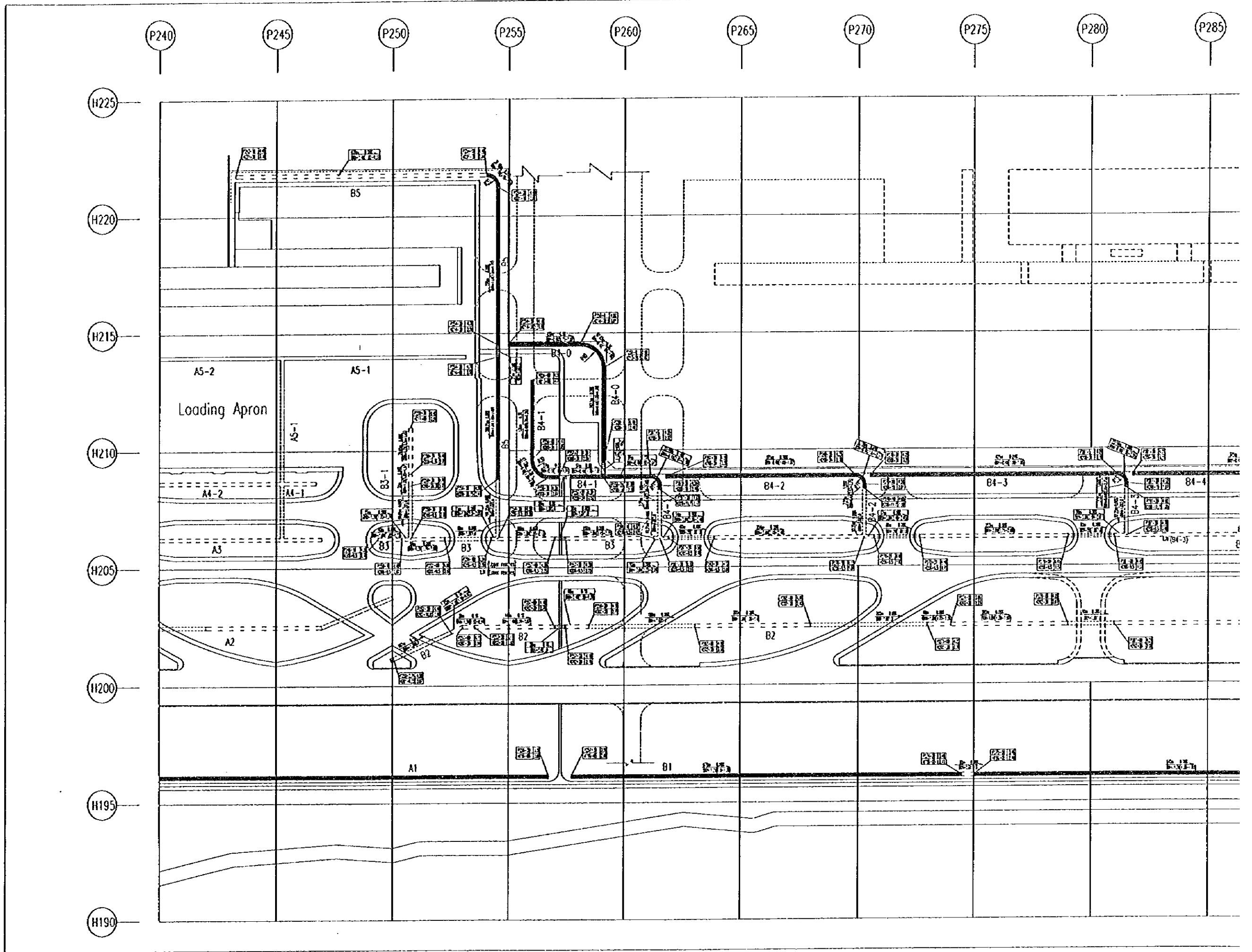


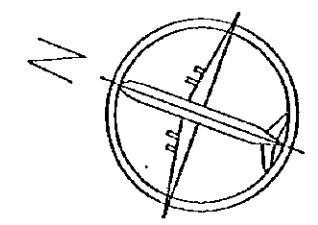
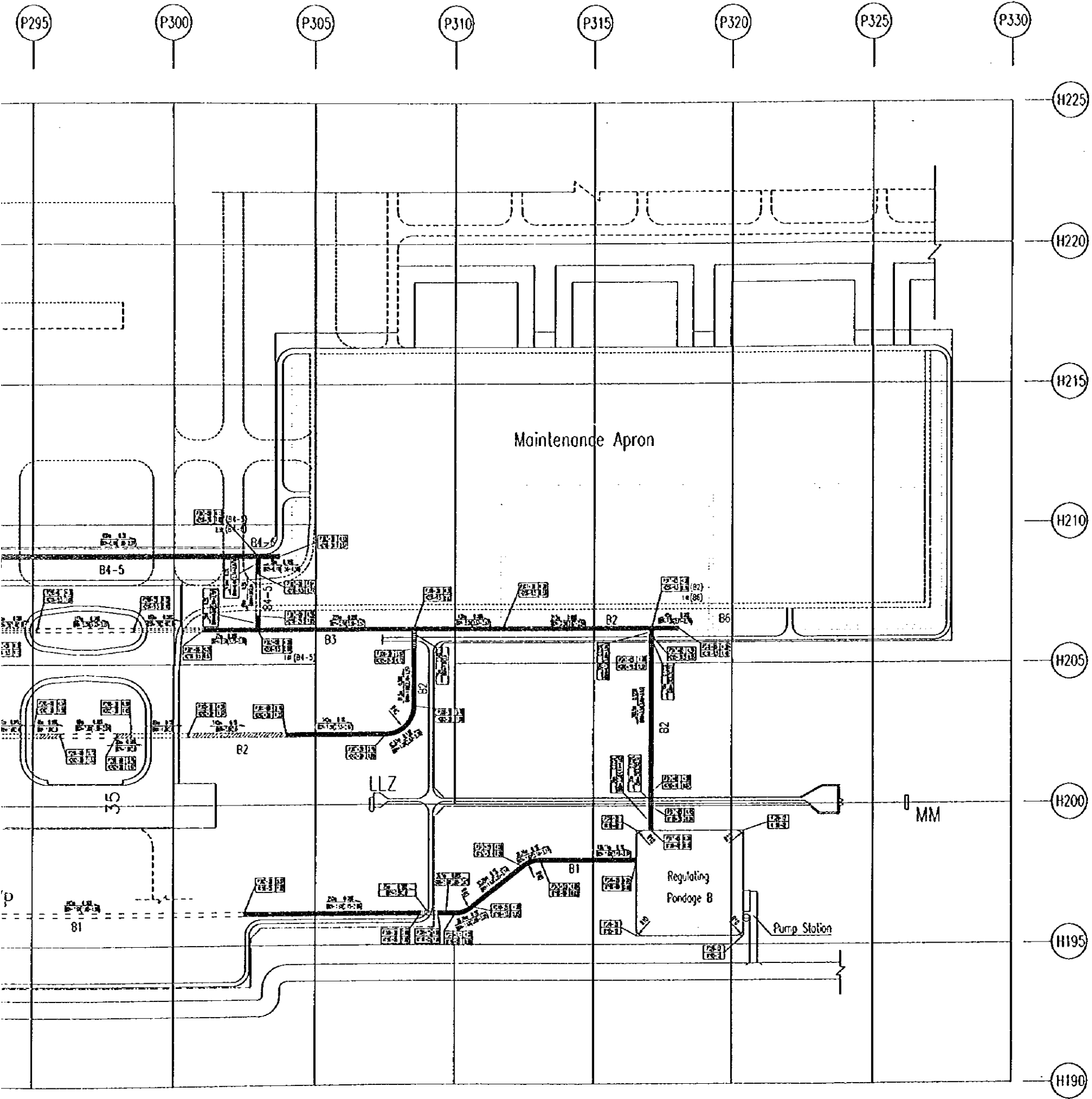


NOTE

1. Unit : m
2. Hydraulic computation
 - 1). Rainfall intensity = $\frac{166.7(9.450+6.7932\lg P)}{(1+5.54)^{0.6514}}$ (l/s.ha)
 - 2). Design reaperance P=5 Year
 - 3). Runoff coefficient
Pavements $\mu = 0.9$; Earth surface $\mu = 0.3$
 - 4). Outlet flow (including planned pavements)
A = 23.22(m³/s)
B = 27.58(m³/s)
3. Design load of drainage structures :
 - Type 1 : Truck -15 grade
 - Type 2 : B747-F
 - Type 3 : 45t weight ARFF
4. Legend

	MASONRY DITCH								
	TYPE 1 U-SHAPE RC DITCH								
	TYPE 1 RC DITCH								
	TYPE 1 RC CULVERT								
	TYPE 3 RC CULVERT								
	TYPE 3 BOX CULVERT								
	TYPE 2 RC CULVERT								
	TYPE 2 BOX CULVERT								
	TYPE 2 RC DITCH								
	CULVERT								
$\frac{332m \quad 0.68\%}{B \times I = 1.0 \times (2.5 \times 2.4)}$	$\frac{Length \quad Gradient}{Width \text{ of bottom } \times \text{ Clear depth}}$								
<table border="1"><tr><td>P327+22</td><td>(4.27)</td></tr><tr><td>H206+9.5</td><td>(1.00)</td></tr></table>	P327+22	(4.27)	H206+9.5	(1.00)	<table border="1"><tr><td>coordinates</td><td>ground level</td></tr><tr><td></td><td>inner bottom level</td></tr></table>	coordinates	ground level		inner bottom level
P327+22	(4.27)								
H206+9.5	(1.00)								
coordinates	ground level								
	inner bottom level								



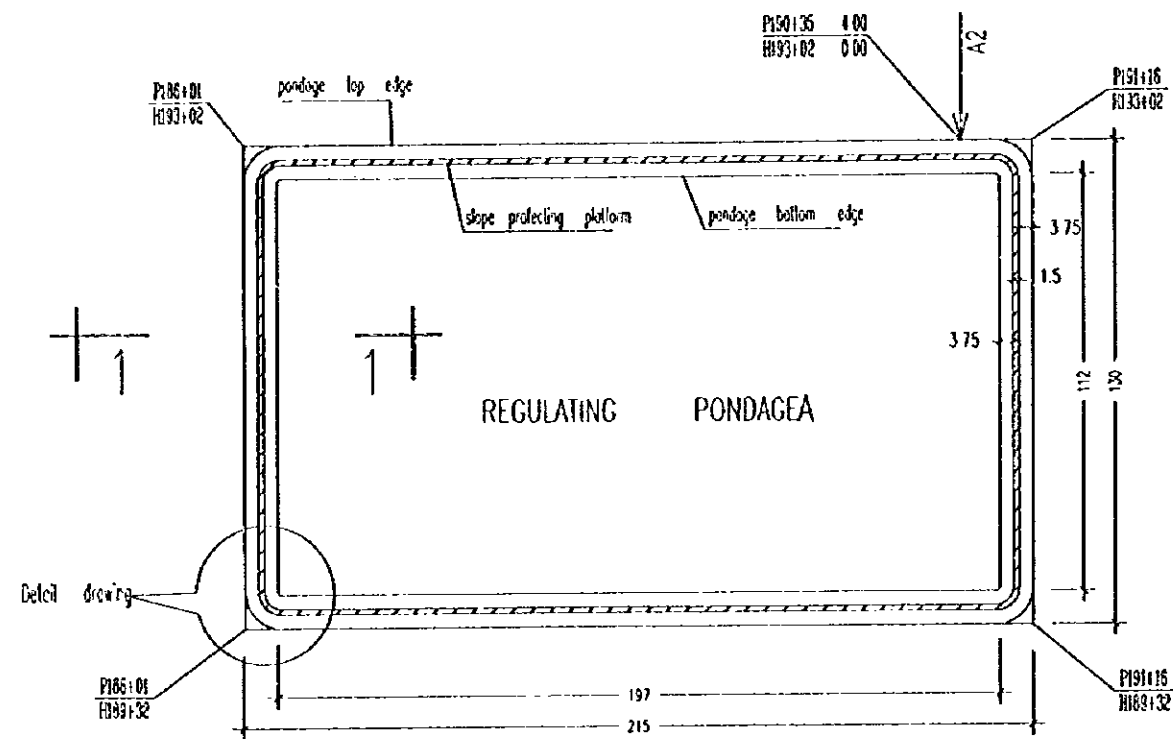
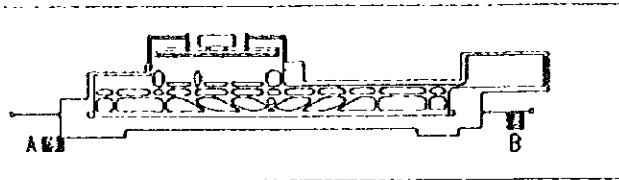


NOTE

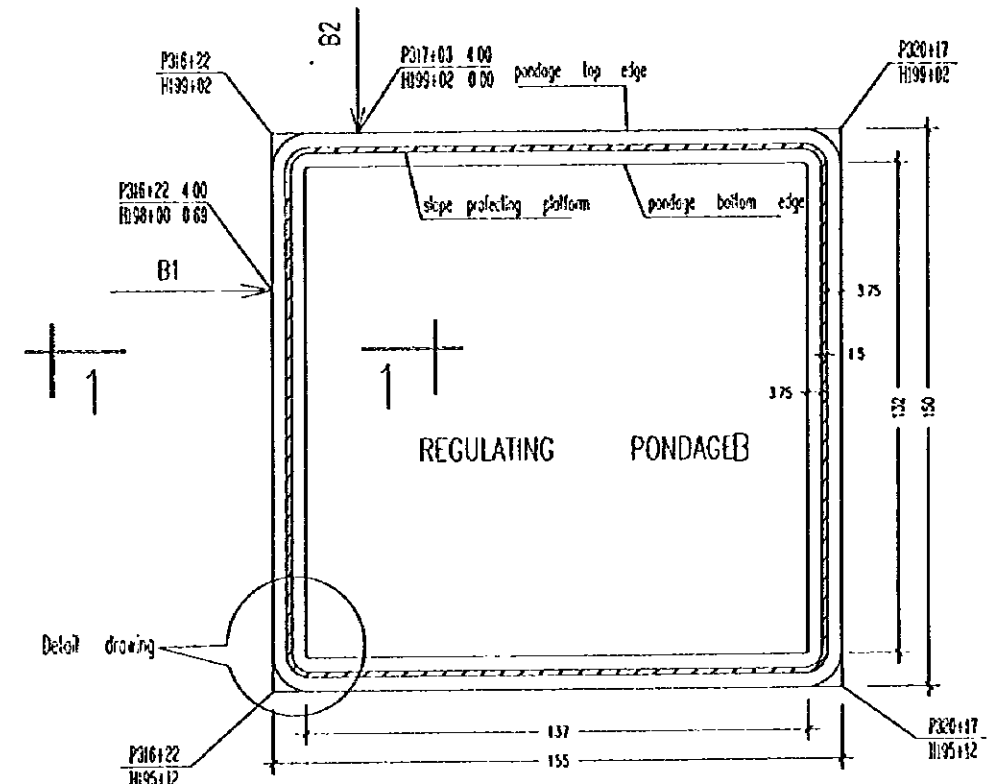
- 1 . Unit : m
- 2 . Hydraulic computation
 - 1) . Rainfall intensity = $\frac{166.7(9.450+6.7932\lg P)}{(t+5.54)^{0.6514}}$ (l/s.ha)
 - 2) . Design reopperance P=5 Year
 - 3) . Runoff coefficient
Pavements $\mu = 0.9$; Earth surface $\mu = 0.3$
 - 4) . Outlet flow (including planned pavements)
A = 23.22 (m³/s)
B = 27.58 (m³/s)
- 3 . Design load of drainage structures :
Type 1 : Truck -15 grade
Type 2 : B747-F
Type 3 : 45t weight ARFF
- 4 . Legend

	MASONRY DITCH
	TYPE 1 U-SHAPE RC DITCH
	TYPE 1 RC DITCH
	TYPE 1 RC CULVERT
	TYPE 2 RC CULVERT
	TYPE 2 RC DITCH
	TYPE 2 BOX CULVERT
	TYPE 3 RC CULVERT
	TYPE 3 BOX CULVERT
	INLET
200 0.003 BXH=1.2X1.6	Length Gradient Width of bottom X Clear depth
P327122 399 H206195 2.00	coordinates ground level inner bottom level

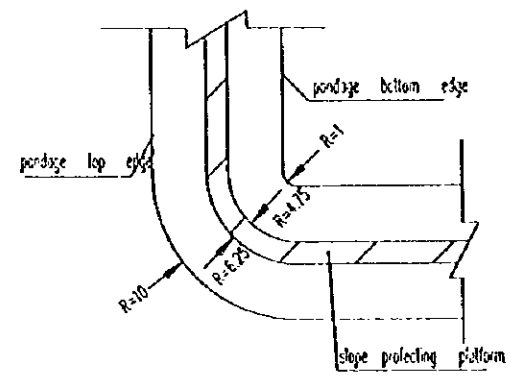
PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
STORM DRAINAGE LAYOUT PLAN (2/2)	
SCALE	1:200 DWG-03(2/2)
JAPAN INTERNATIONAL COOPERATION AGENCY	



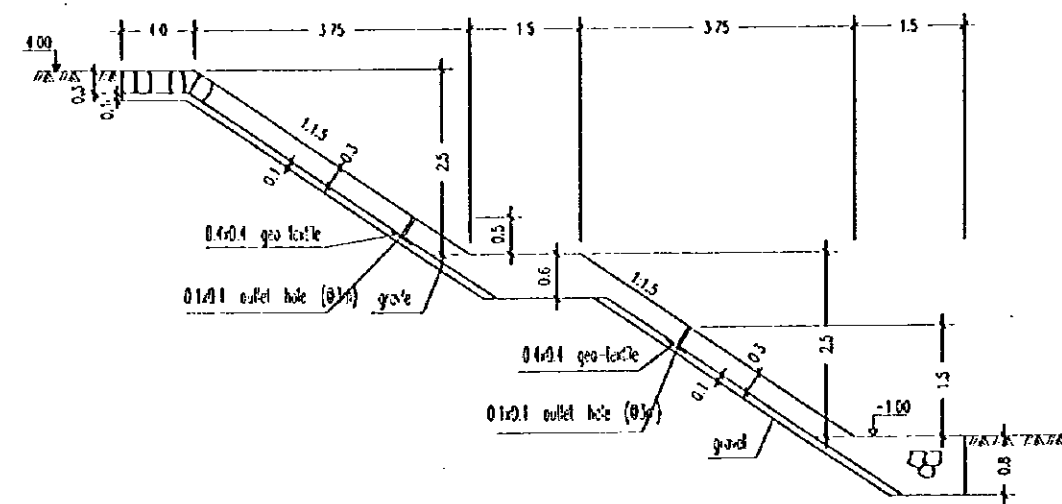
Plan
1:1000



Plan
1:1000



Detail Drawing
1:250

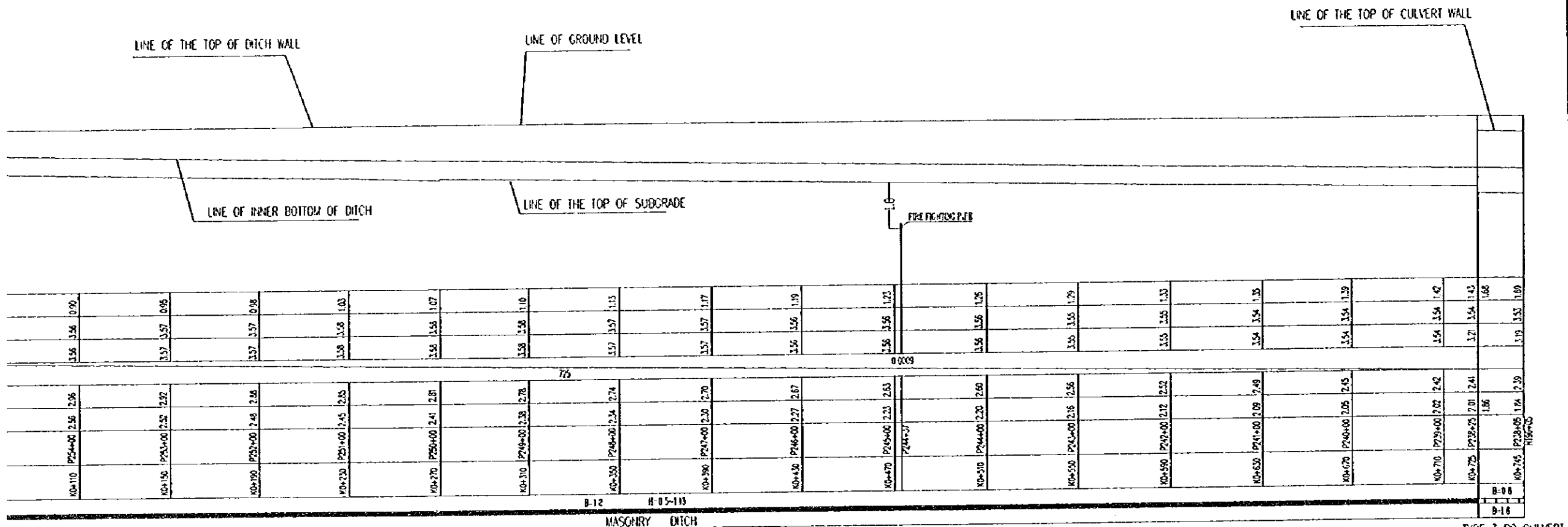


1-1
1:50

- NOTE
- Unit: meter
 - Expansion joint separation: 10m;
expansion joint material: timber board;
asphalt immersed board thickness: 2cm.
 - engineering amount:

	REGULATING PONDAGE A	REGULATING PONDAGE B
cut	129948 M ³	107752 M ³
posted stone pitching	3424 M ³	3002 M ³
gravel	860 M ³	756 M ³
asphalt immersed wooden strip	342.2 M ²	300.2 M ²

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
GENERAL PLAN AND STRUCTURE FOR REGULATING PONDAGE	
SCALE	DWG1-04
JAPAN INTERNATIONAL COOPERATION AGENCY	

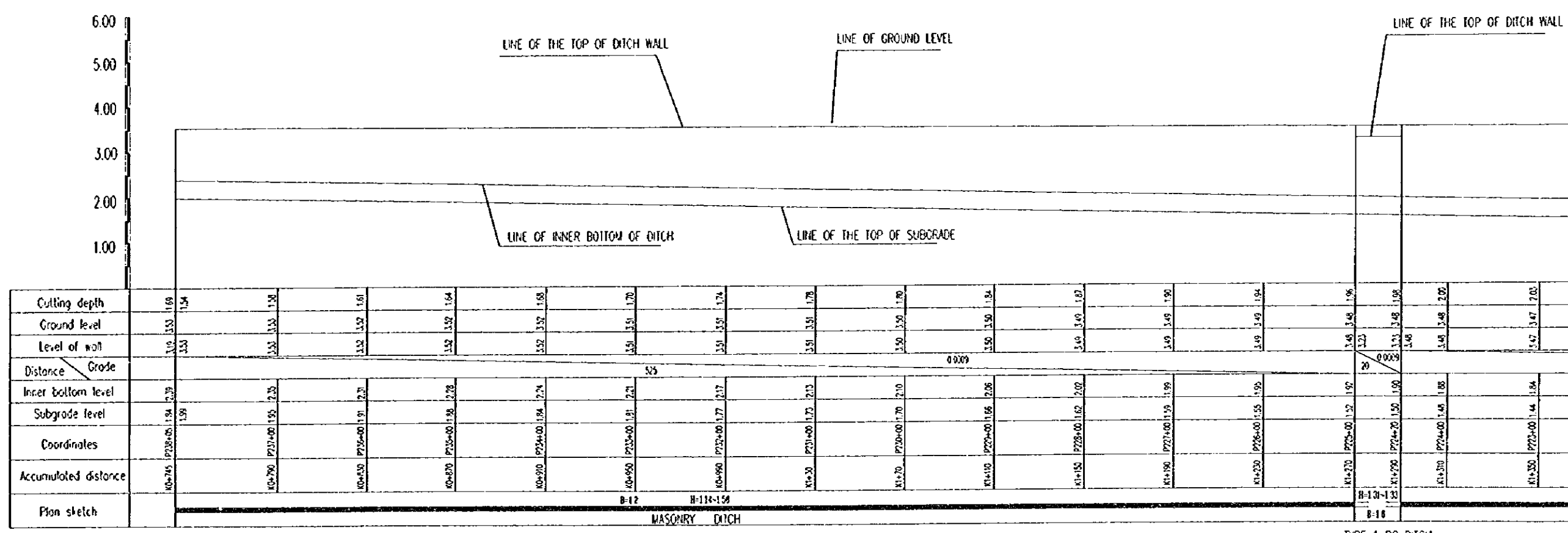


B-12 B-05-113
MASONRY DITCH

TYPE 3 RC CULVERT

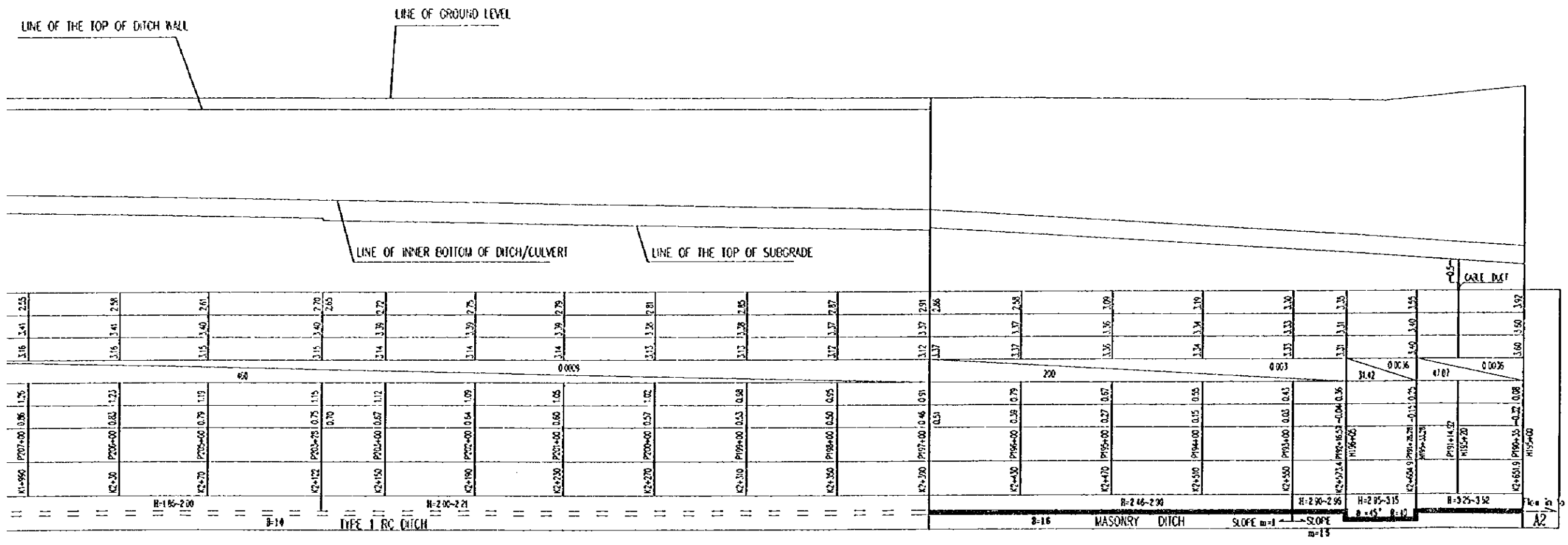
NOTE
1. Unit : m

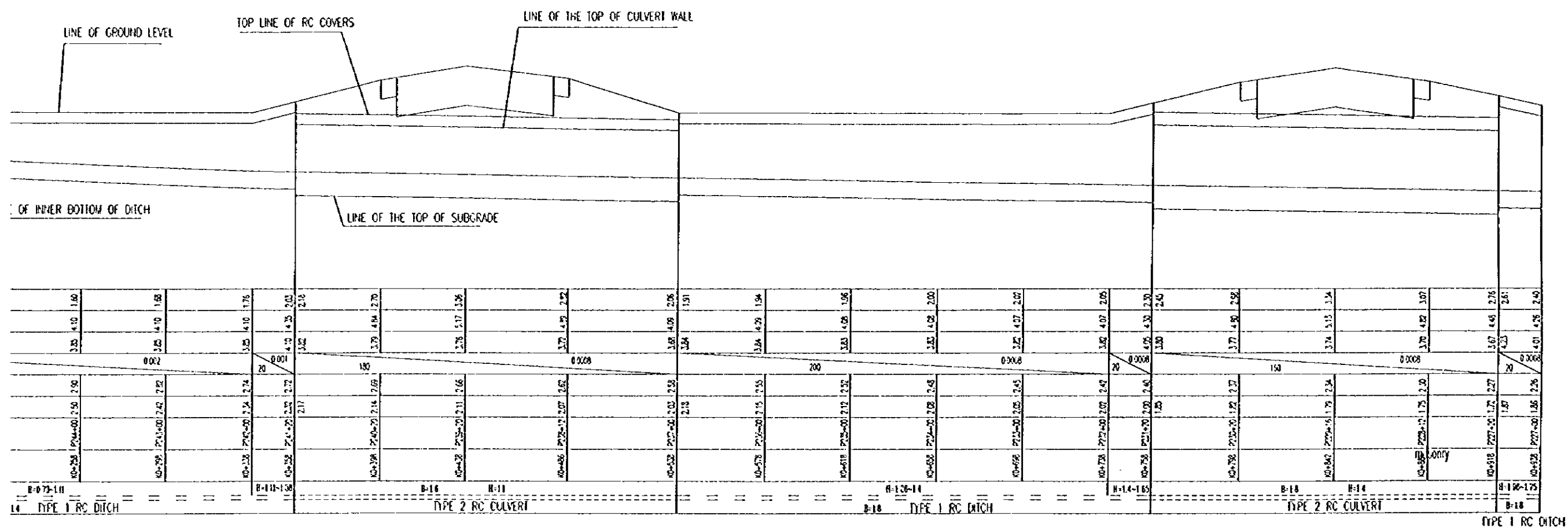
PEOPLE'S REPUBLIC OF CHINA			
SHANGHAI PUOONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997	
STORM DRAINAGE PROFILE (A1)			
SCALE	H=1000	V=50	DWG1-05(1/36)
JAPAN INTERNATIONAL COOPERATION AGENCY			



MASONRY DITCH

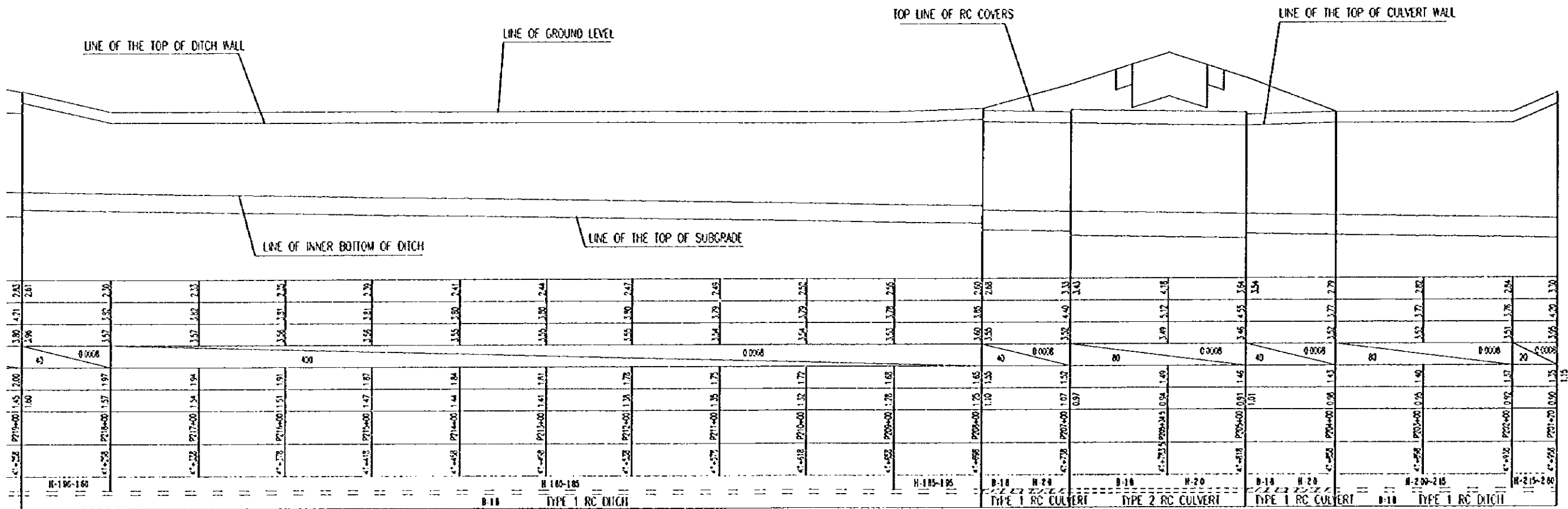
TYPE 1 RC DITCH





NOTE
1. Unit : m

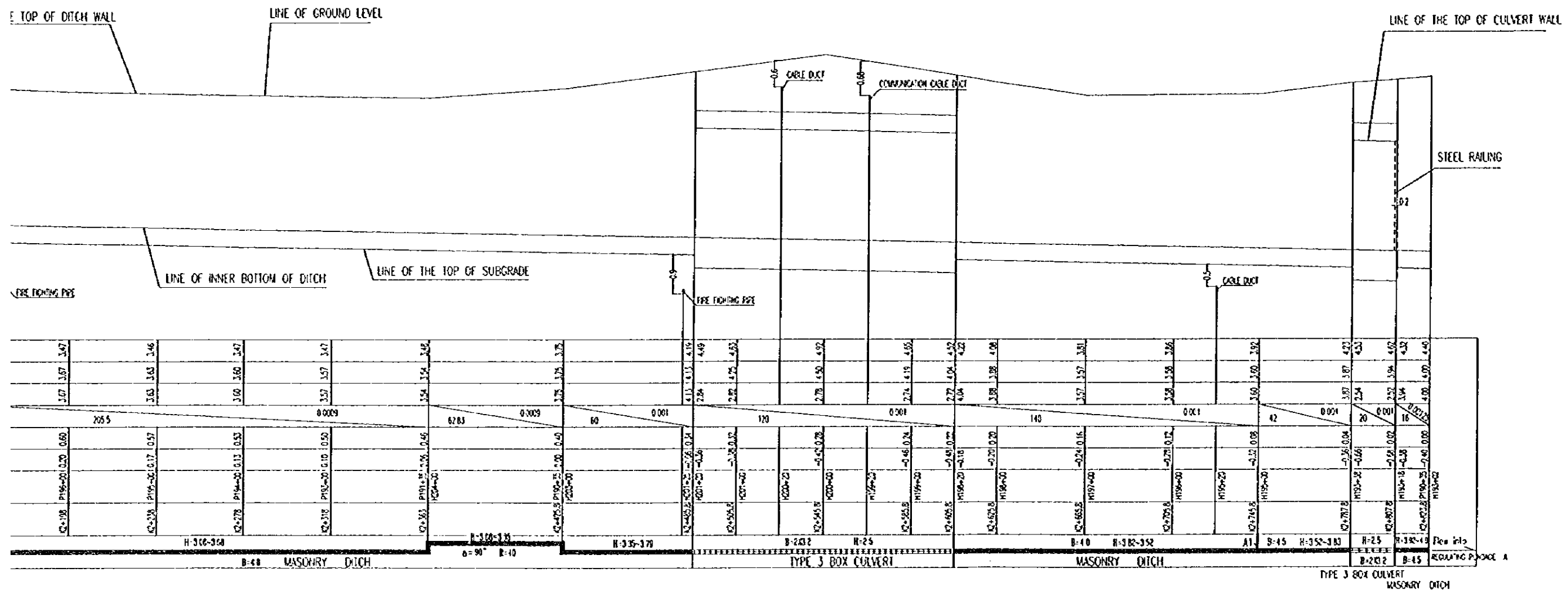
PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
STORM DRAINAGE PROFILE (A2)	
SCALE H=1000 V=50	DWG1-ES(4/36)
JAPAN INTERNATIONAL COOPERATION AGENCY	



NOTE

1. Unit : m

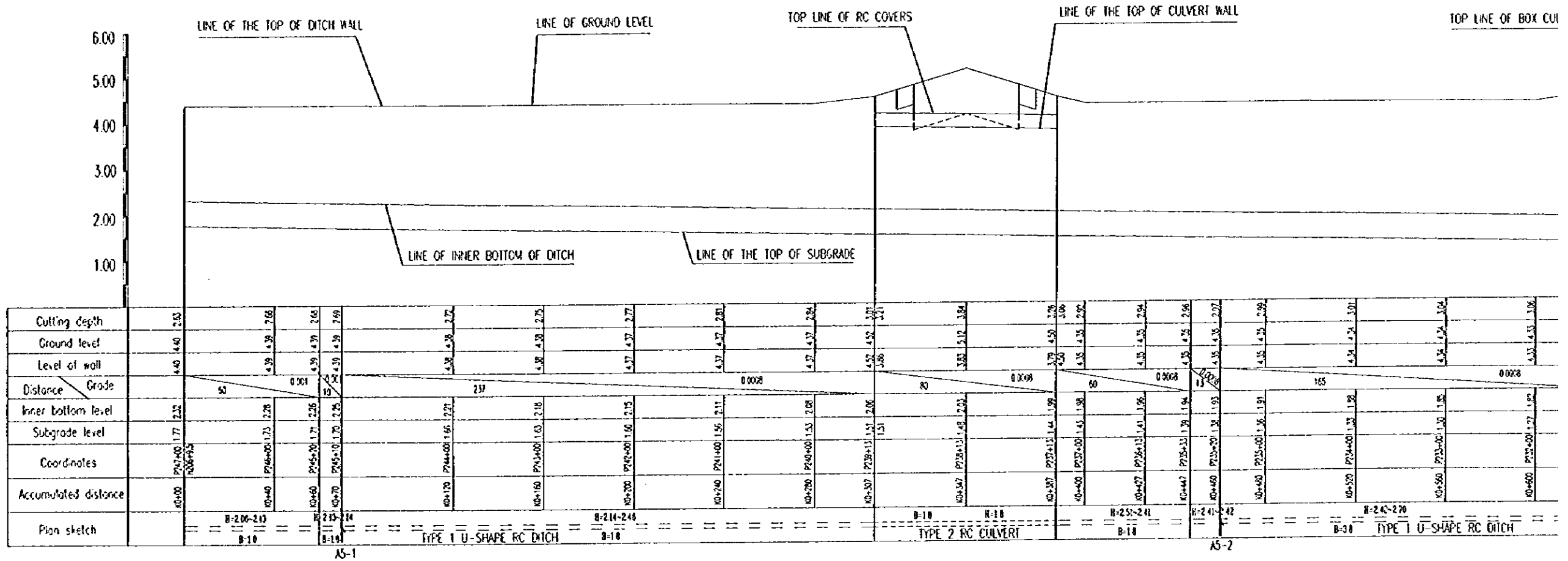
PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (A2)		
SCALE	H=1000 V=50	DWG1-D5(S/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



NOTE

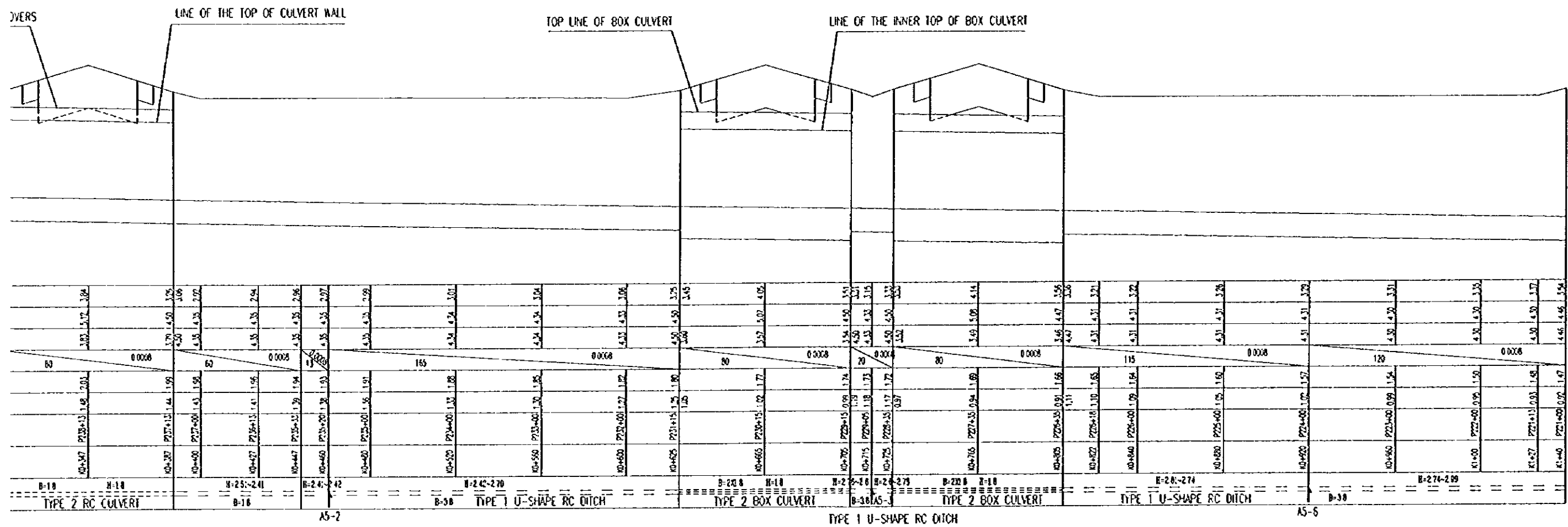
1. Unit : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997	
STORM DRAINAGE PROFILE (A2)		
SCALE	H=1000 V=50	DWG1-05(6/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



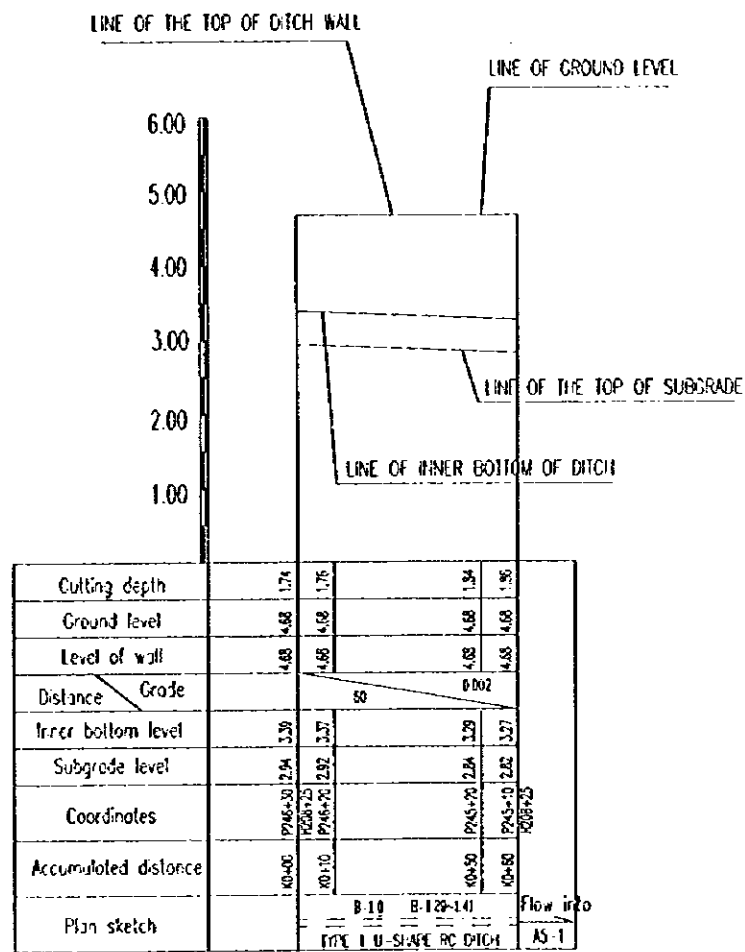
AS-1

AS-2

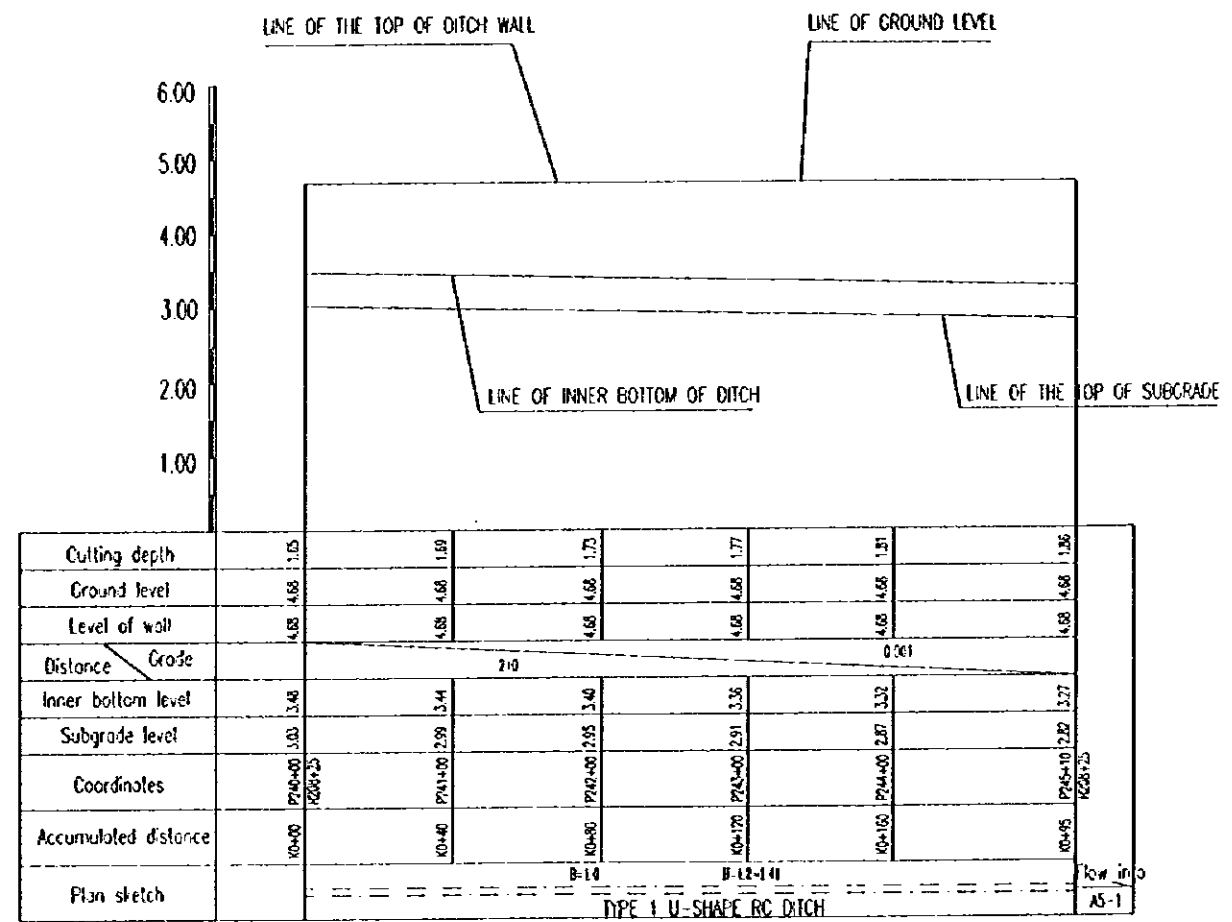


NOTE
1. Unit : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (A3)		
SCALE	H=1000 V=50	CHS1-05(7/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



A4-1

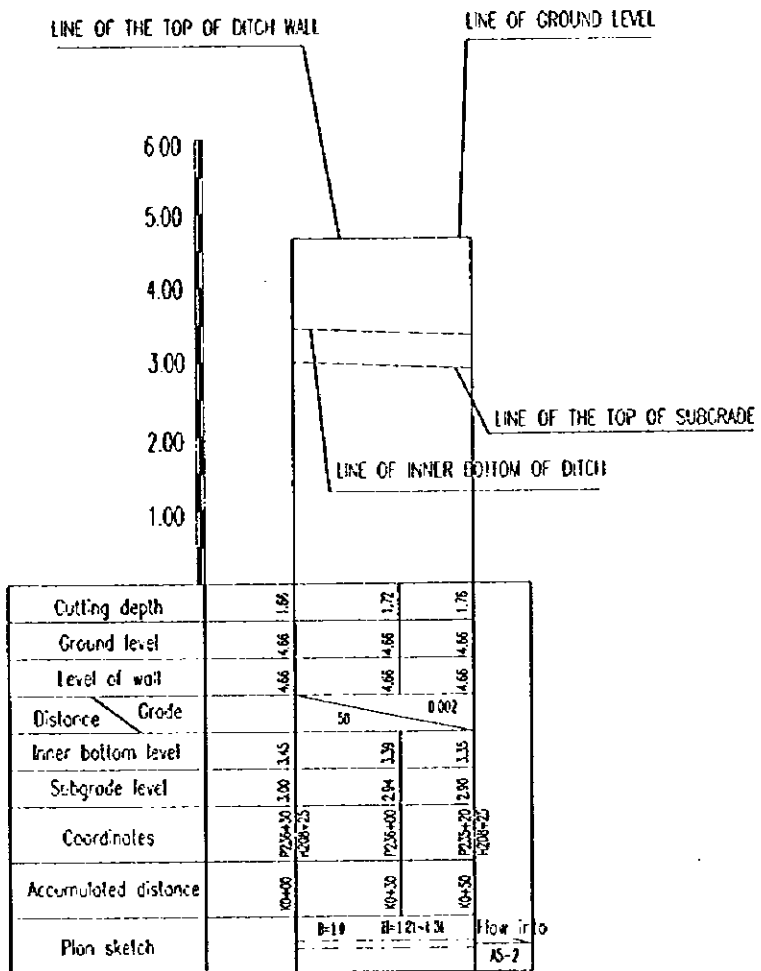


A4-2

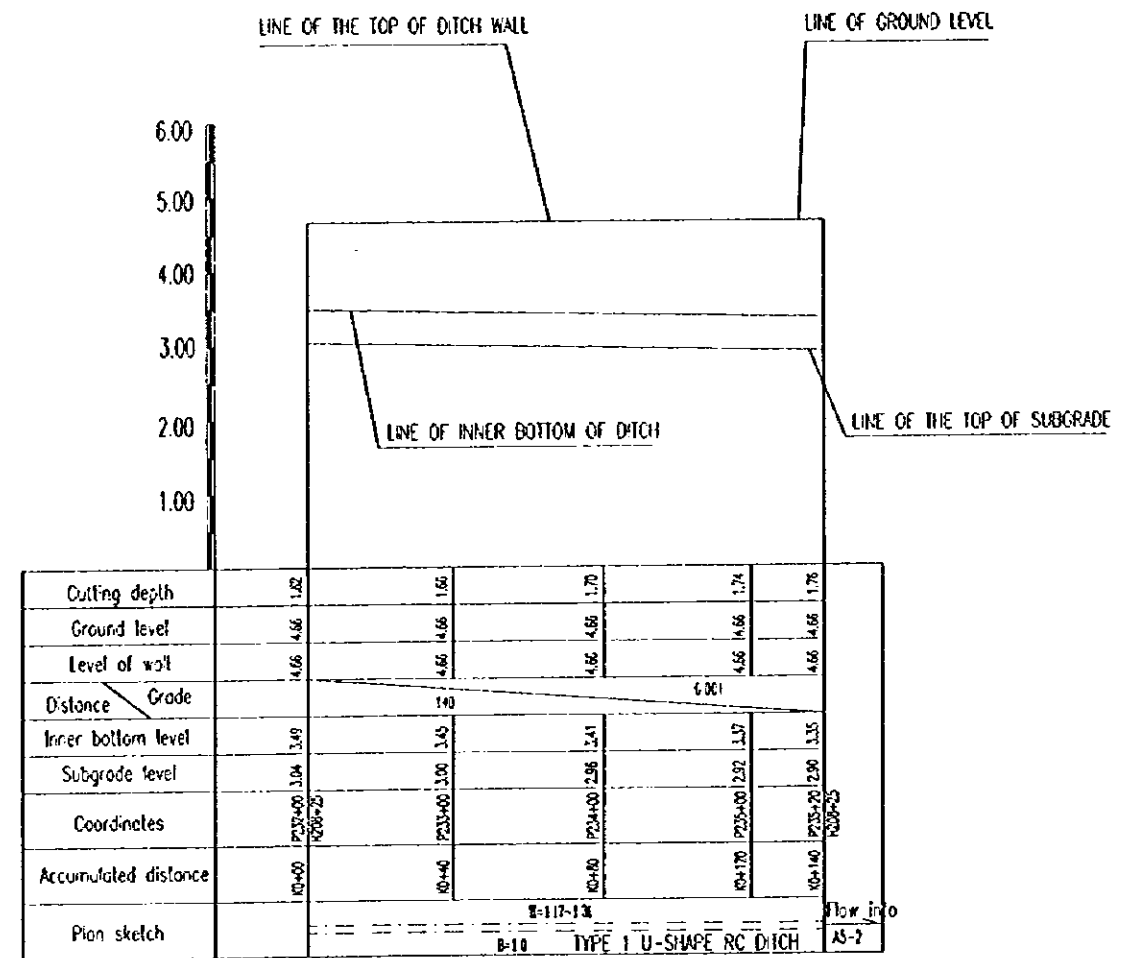
NOTE

1. Unit : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997	
STORM DRAINAGE PROFILE (A4-1, A4-2)		
SCALE	H=1000	V=50
		DWG1-DS(9/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



A4-3

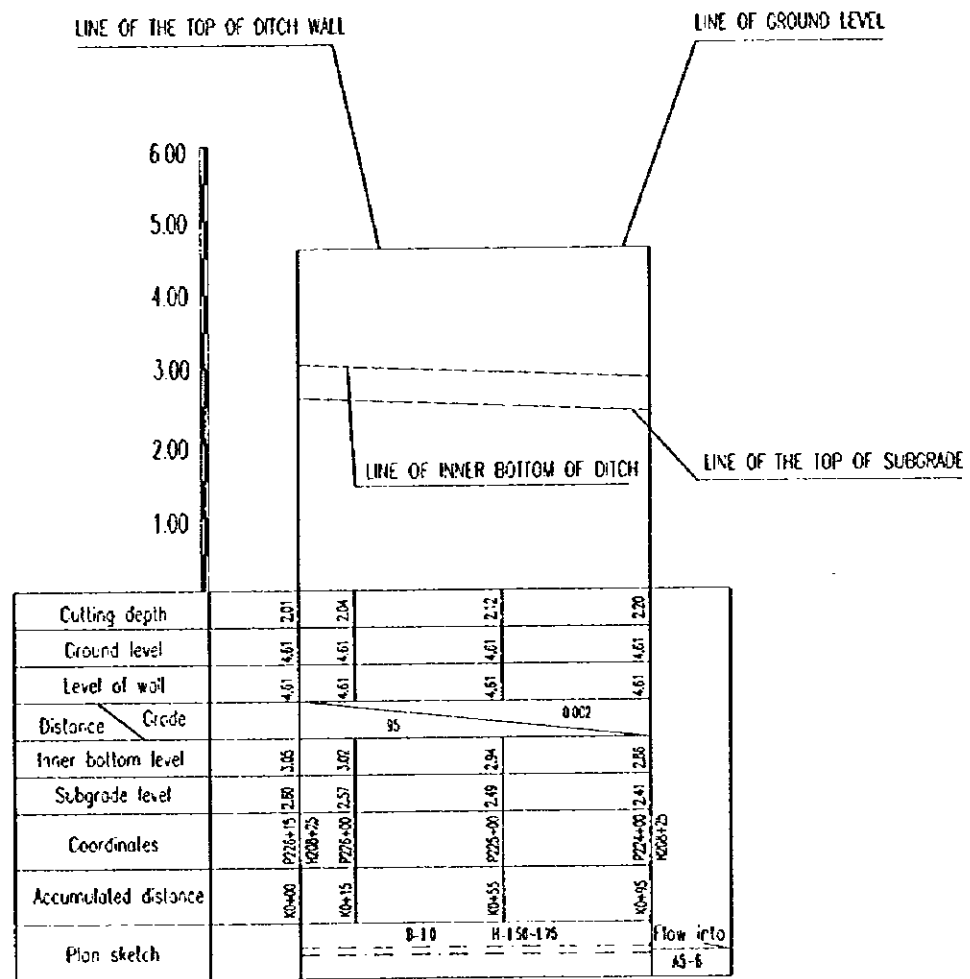


A4-4

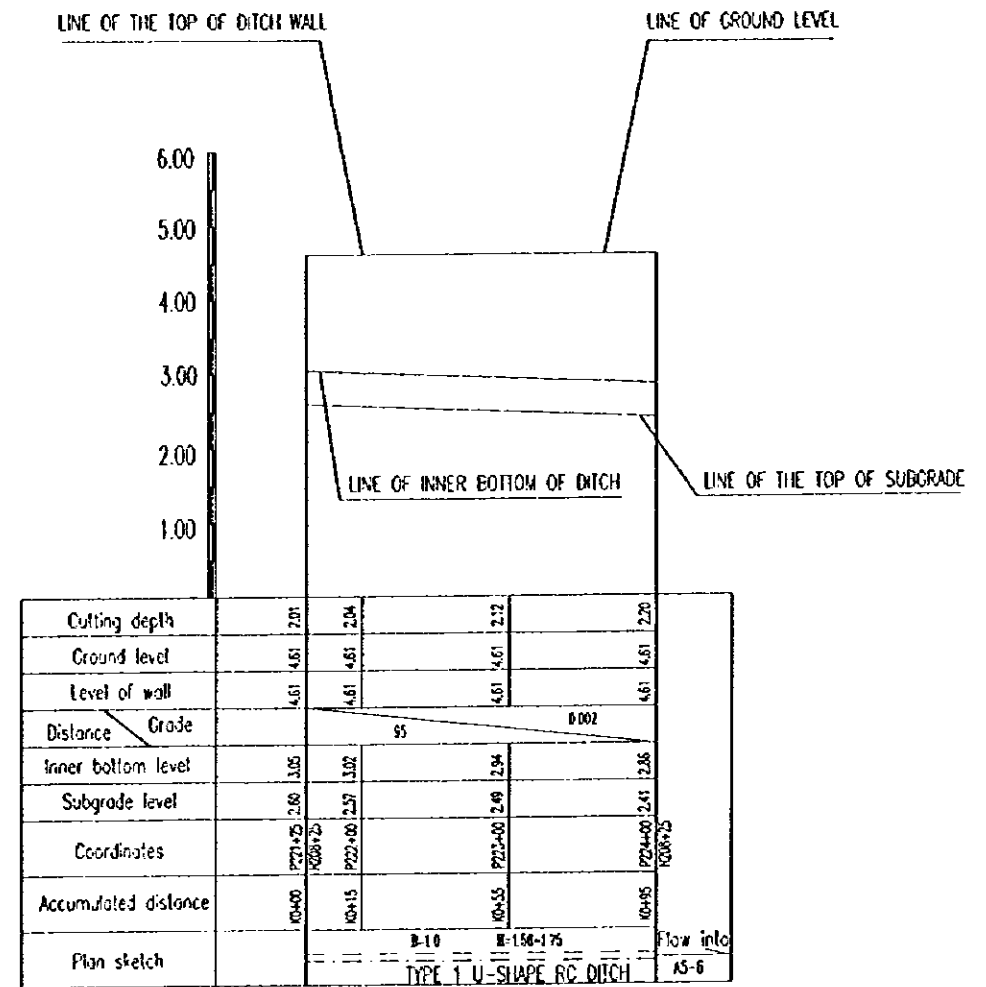
NOTE

1. Unit : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (A4-3, A4-4)		
SCALE	H=1000 V=50	DWG1-D5(10/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



A4-5

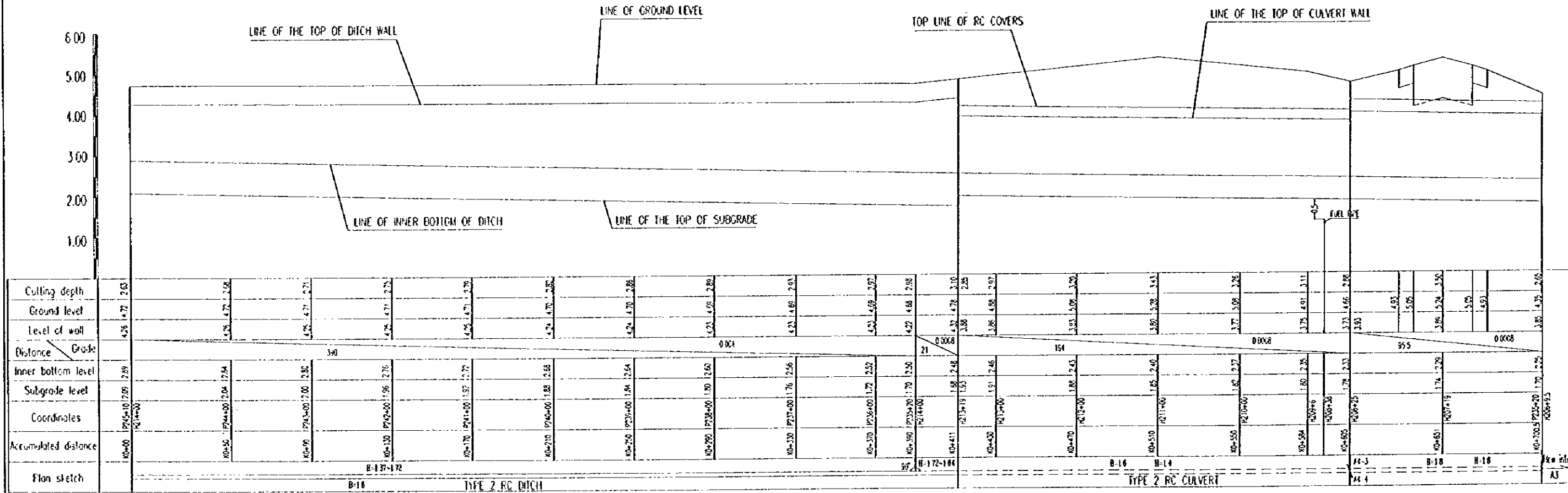


A4-6

NOTE

1. Unit : m

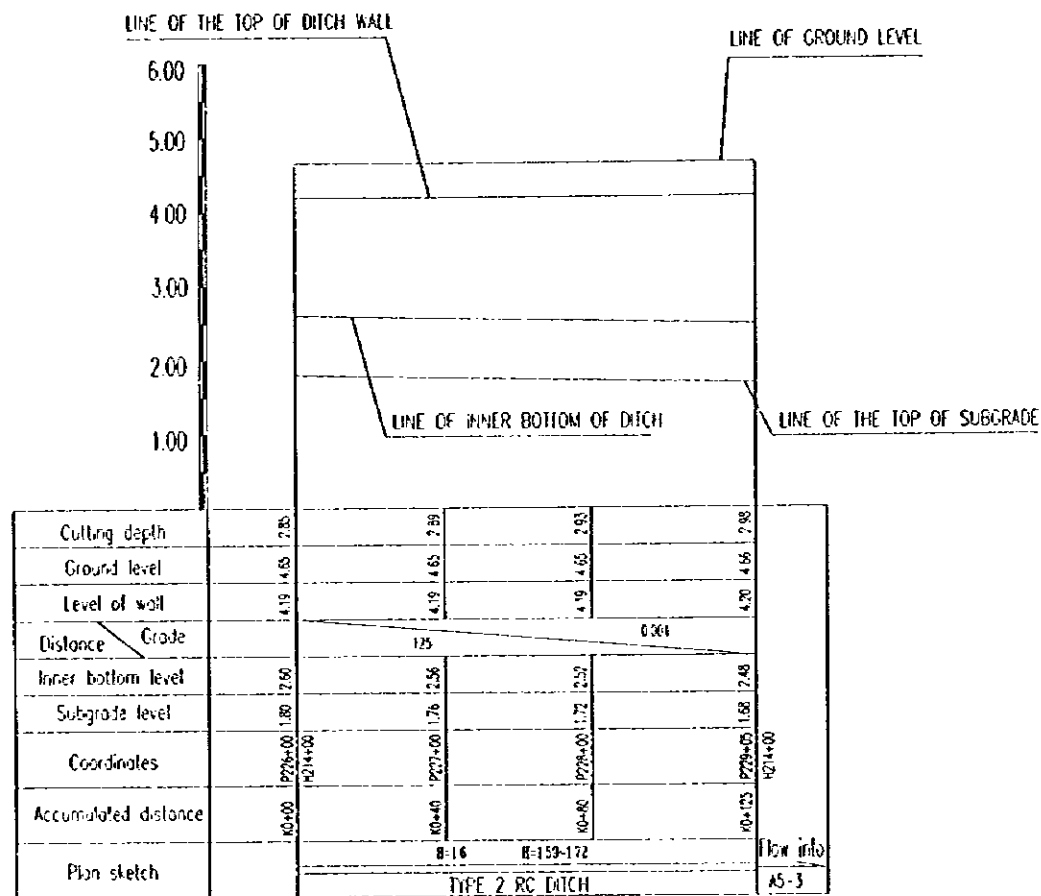
PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (A4-5, A4-6)		
SCALE	H=1000 V=50	DWG1-DS(11/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



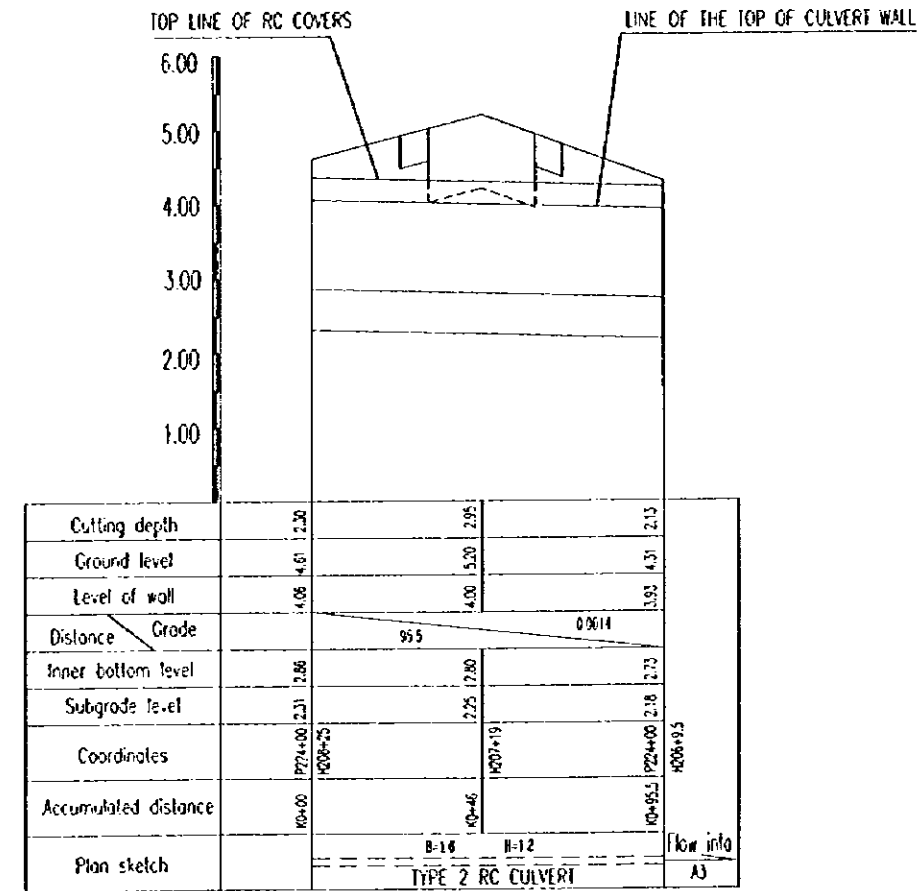
Cutting depth	10+00	10+50	10+60	10+100	10+170	10+210	10+250	10+290	10+330	10+370	10+411	10+430	10+470	10+510	10+550	10+594	10+635	10+681	10+700.5	10+95.5	
Ground level	4.72	4.71	4.71	4.71	4.71	4.71	4.71	4.71	4.71	4.71	4.72	4.78	4.98	5.08	5.08	4.91	4.91	4.86	4.85	4.75	
Level of wall	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	4.26	
Distance				390					0.001		21		154		0.002			95.5		0.008	
Grade																					
Inner bottom level	2.89	2.84	2.85	2.76	2.72	2.68	2.64	2.60	2.56	2.52	2.48	2.46	2.43	2.40	2.37	2.35	2.33	2.32	2.30	2.29	
Subgrade level	2.09	2.04	2.05	1.96	1.92	1.88	1.84	1.80	1.76	1.72	1.72	1.74	1.74	1.74	1.72	1.70	1.69	1.68	1.67	1.67	
Coordinates	17915+00	17914+00	17913+00	17912+00	17911+00	17910+00	17909+00	17908+00	17907+00	17906+00	17905+19	17904+00	17903+00	17902+00	17901+00	17900+00	17899+38	17899+00	17898+75	17898+19	17897+50
Accumulated distance	0	390	780	1170	1560	1950	2340	2730	3120	3510	3721	3875	4029	4183	4337	4491	4645	4799	4953	5107	
Plan sketch		B-17-172 TYPE 2 RC DITCH										B-18 H-14 TYPE 2 RC CULVERT									

NOTE
1. Unit : m

PEOPLE'S REPUBLIC OF CHINA	
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT	SEPTEMBER 1997
STORM DRAINAGE PROFILE (A5-2)	
SCALE H=1000 V=50	DWG1-05(13/36)
JAPAN INTERNATIONAL COOPERATION AGENCY	



AS-4

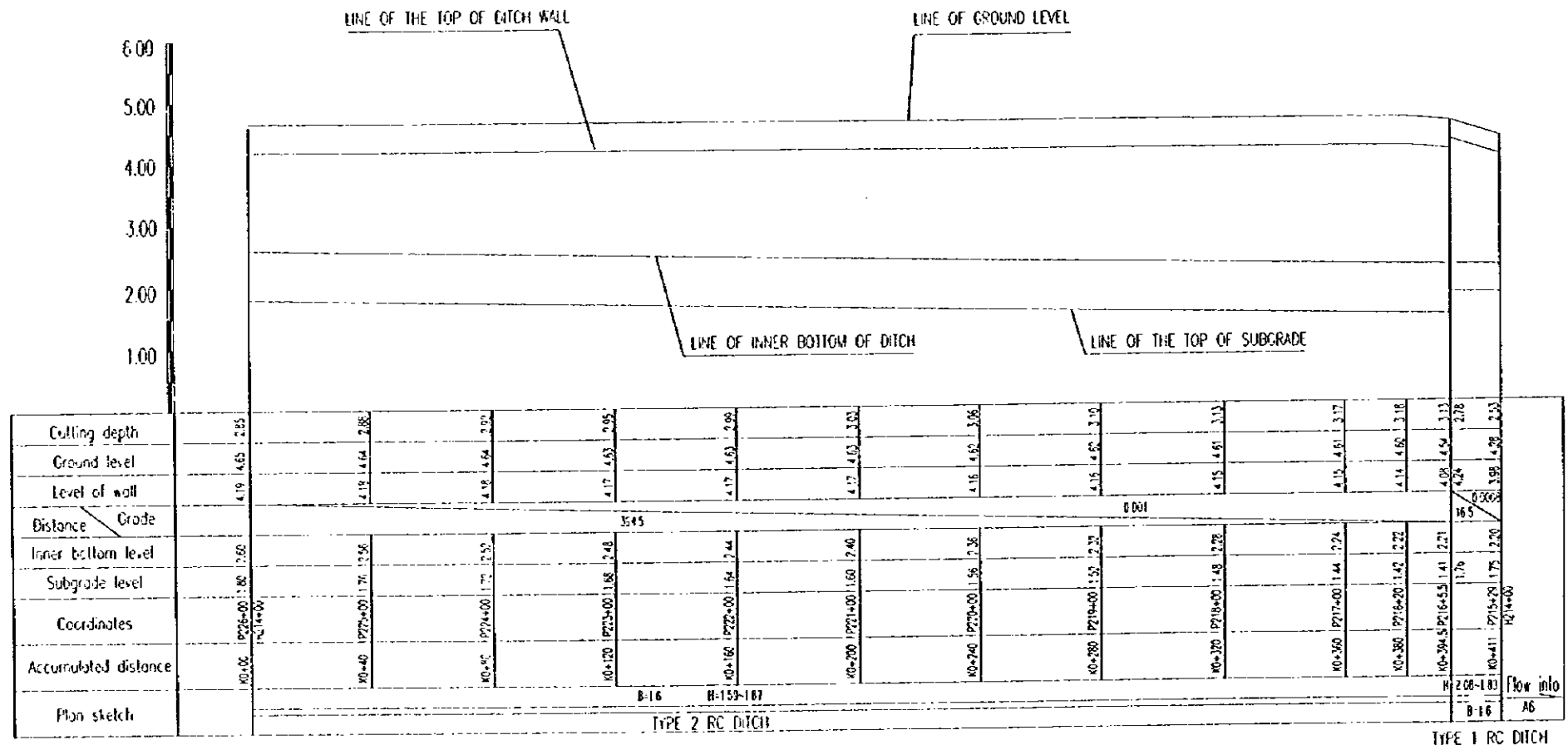


AS-6

NOTE

1. Unit : m

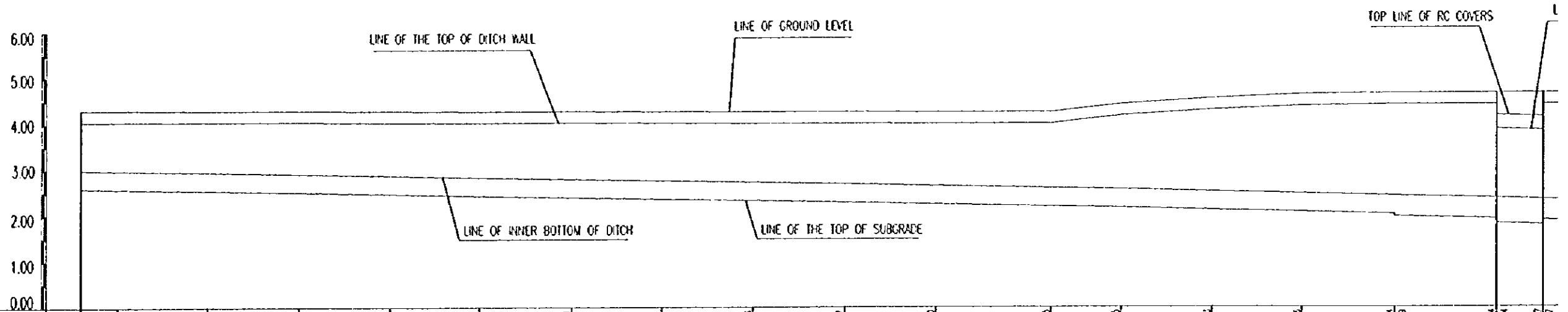
PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (AS-4, AS-6)		
SCALE	H=1000 V=50	DWG1-DS(15/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



NOTE

1. Unit : m

PEOPLE'S REPUBLIC OF CHINA			
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT			SEPTEMBER 1997
STORM DRAINAGE PROFILE (A5-5)			
SCALE	H=1000	V=50	DSG1-D5(16/36)
JAPAN INTERNATIONAL COOPERATION AGENCY			



Cutting depth	1.70	1.70	1.74	1.70	1.81	1.84	1.88	1.91	1.93	1.97	2.00	2.05	2.25	2.41	2.54	2.64	2.67	
Ground level	4.30	4.30	4.29	4.29	4.28	4.27	4.27	4.26	4.25	4.25	4.24	4.24	4.15	4.11	4.06	4.06	4.04	
Level of wall	4.05	4.05	4.04	4.04	4.03	4.02	4.02	4.01	4.00	4.00	3.99	3.99	4.15	4.11	4.06	4.06	4.04	
Distance																		
Grade				0.27						0.001			0.55		0.3011			
Inner bottom level	3.00	3.08	2.96	2.93	2.87	2.83	2.79	2.75	2.72	2.68	2.64	2.59	2.56	2.51	2.47	2.45	2.44	
Subgrade level	2.60	2.68	2.56	2.53	2.47	2.43	2.39	2.35	2.32	2.28	2.24	2.19	2.16	2.11	2.07	2.05	2.04	
Coordinates	P720+16 N221+30	P720+18 N221+32	P722+00 N223+00	P724+00 N225+00	P726+00 N227+00	P728+00 N229+00	P730+00 N231+00	P732+00 N233+00	P734+00 N235+00	P736+00 N237+00	P738+00 N239+00	P740+00 N241+00	P742+00 N243+00	P744+00 N245+00	P746+00 N247+00	P748+00 N249+00	P750+00 N251+00	P752+00 N253+00
Accumulated distance	10+00	10+16	10+56	10+86	10+136	10+176	10+216	10+256	10+296	10+336	10+376	10+417	10+457	10+497	10+537	10+577	10+617	10+657
Plan sketch																		

H-105-14

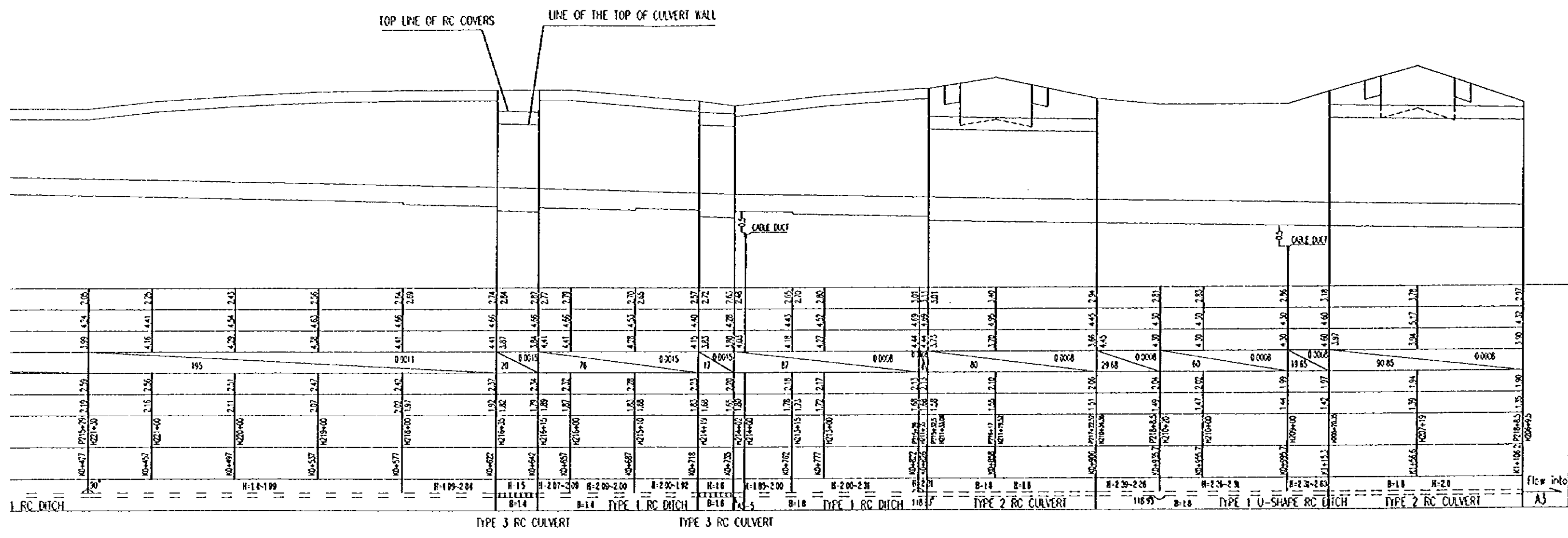
H-14

TYPE 1 RC DITCH

H-14-199

H-199-204

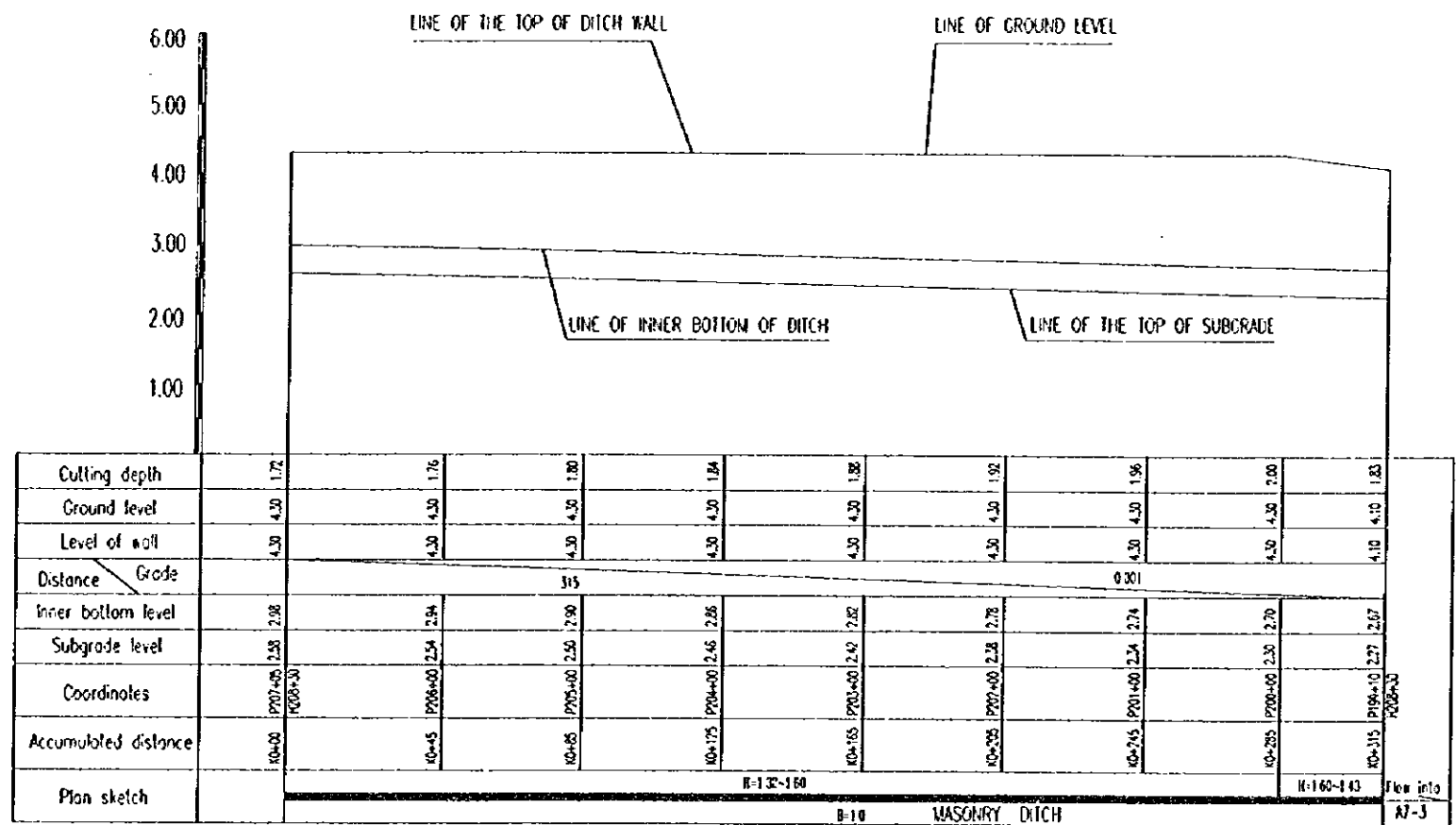
TYPE 3 RC CULV



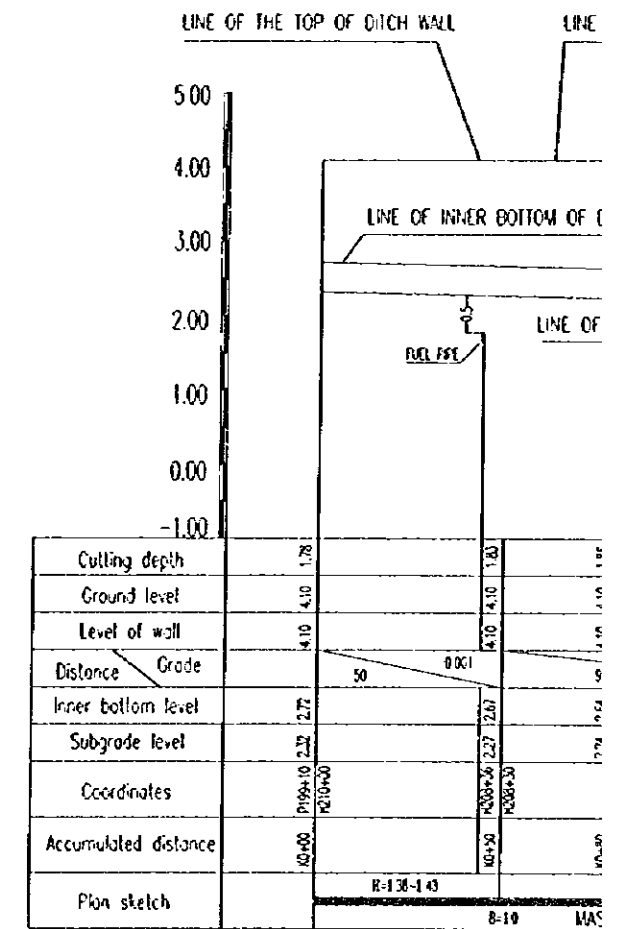
NOTE

1. Unit : m

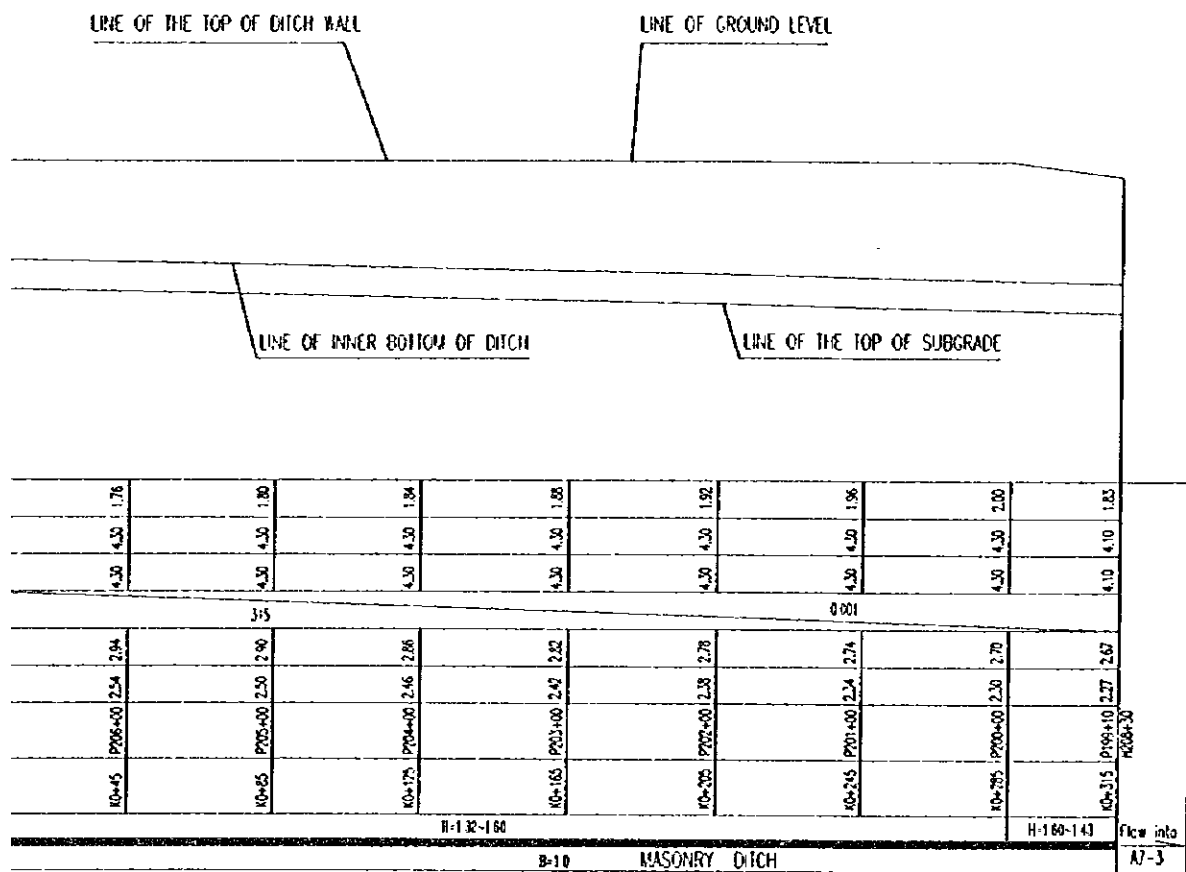
PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (AS)		
SCALE	H=1000 V=50	DWG1-05(17/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		



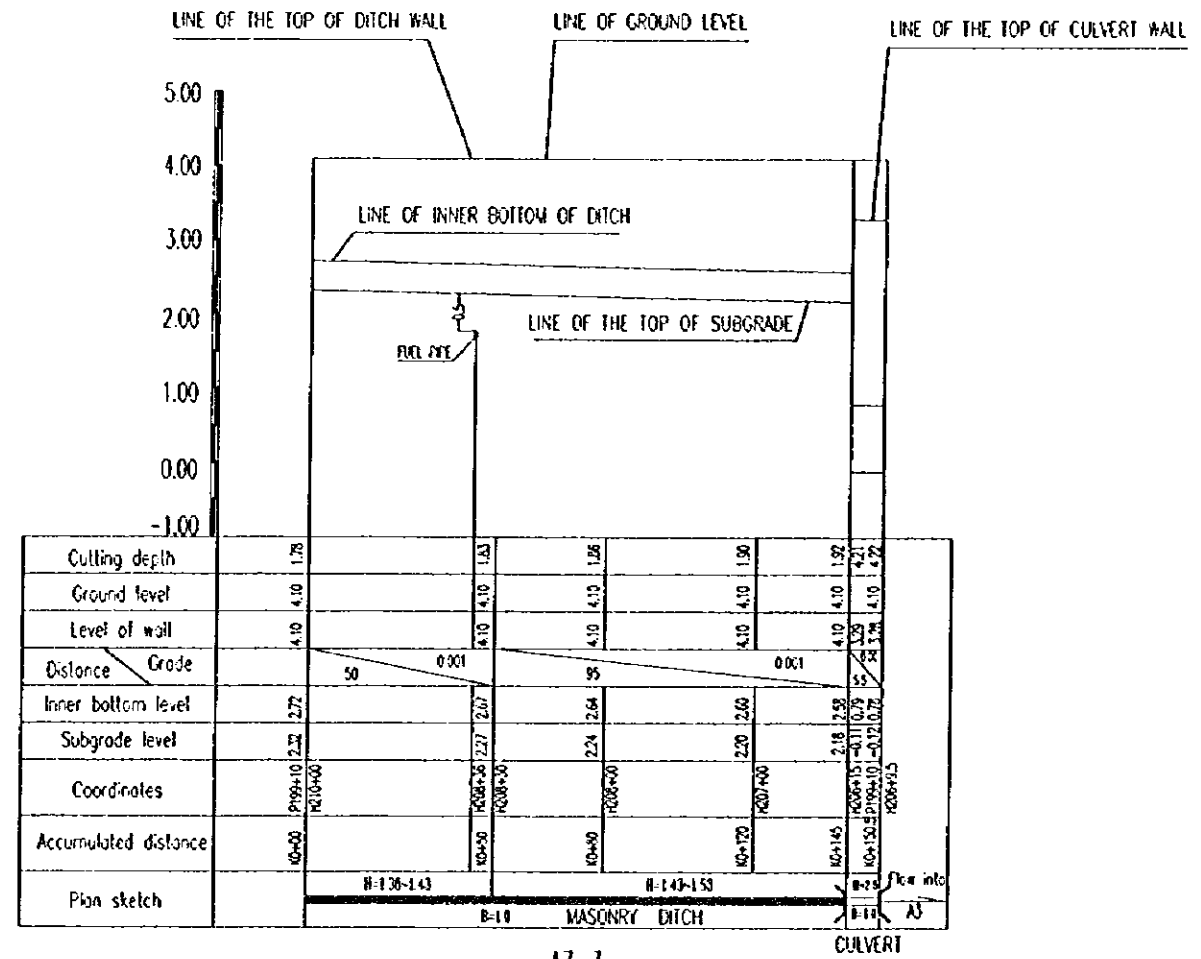
A7-2



A7-3



A7-2



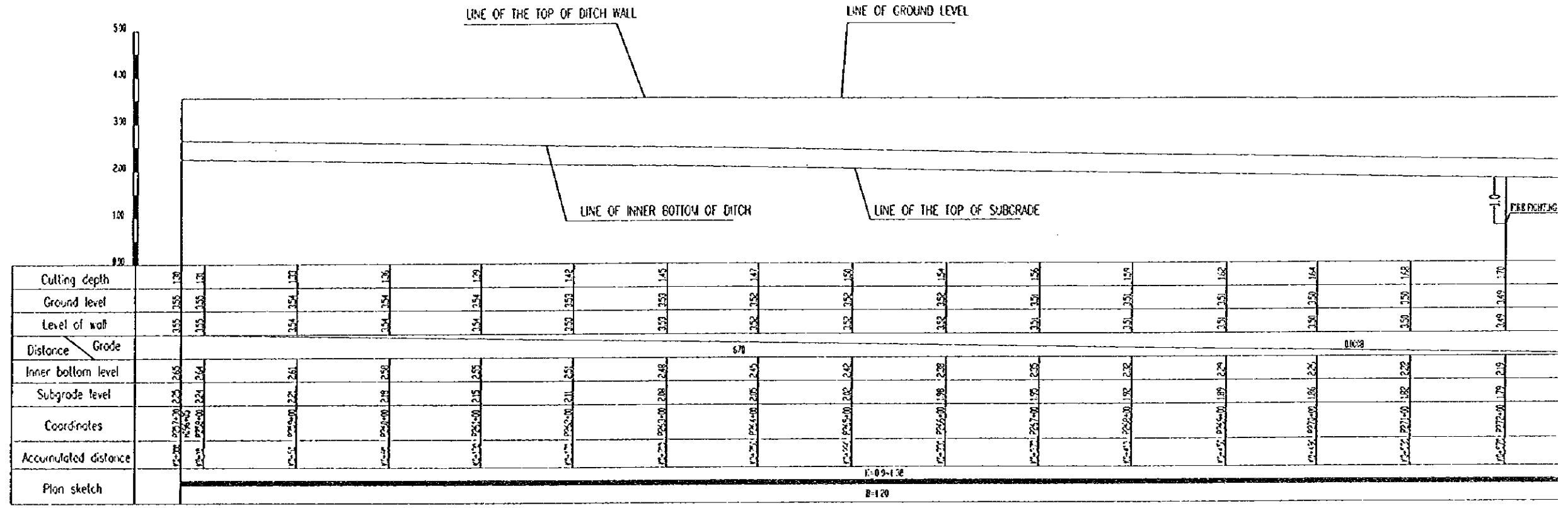
A7-3

NOTE

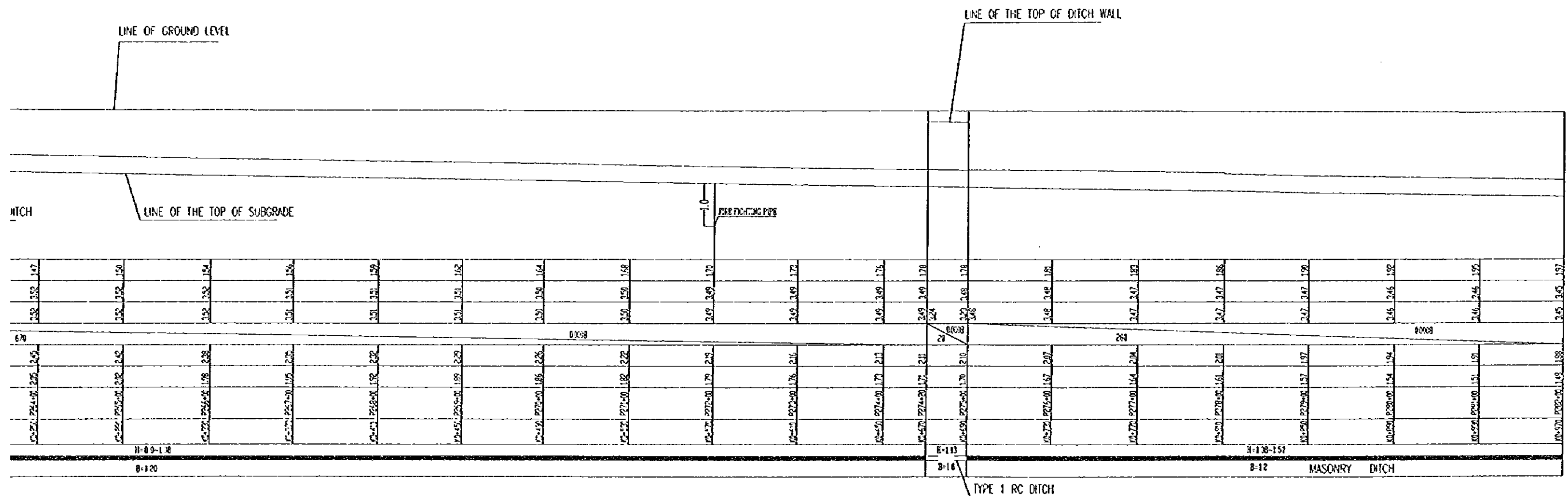
1. UNIT : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT		SEPTEMBER 1997
STORM DRAINAGE PROFILE (A7-2, A7-3)		
SCALE	H=1000	V=50
DWG1-06(19/36)		
JAPAN INTERNATIONAL COOPERATION AGENCY		

64222



E-09-1.32
E-120



NOTE
1. Unit : m

PEOPLE'S REPUBLIC OF CHINA		
SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT SEPTEMBER 1997		
STORM DRAINAGE PROFILE (81)		
SCALE	H=1000 V=50	DWG1-05(20/36)
JAPAN INTERNATIONAL COOPERATION AGENCY		