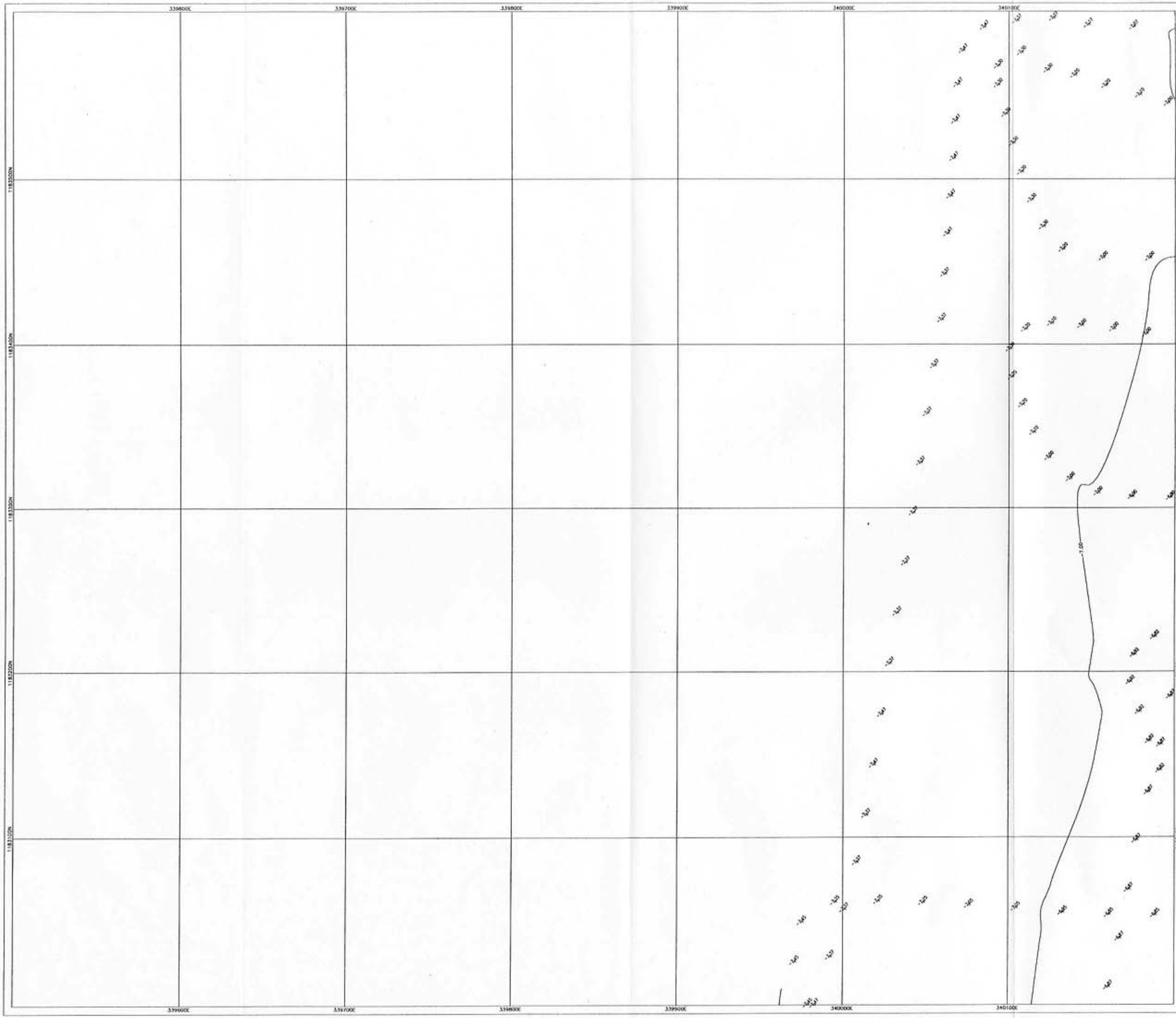

LEGEND

SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (M)	EASTING (M)	(M.S.L.)	
CB-11	1176532.855	337612.506	6.460	CONCRETE MONUMENT
CB-20	1182292.327	341341.277	3.348	CONCRETE MONUMENT
CB-21	1182557.109	341405.936	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	20.233	CONCRETE MONUMENT
CB-24	1183220.930	341291.716	2.320	CONCRETE MONUMENT
CB-25	1185376.873	348353.658	18.428	CONCRETE MONUMENT
CB-26	1185144.836	350827.338	3.272	CONCRETE MONUMENT
CB-27	1185076.592	350795.057	2.455	CONCRETE MONUMENT

0 20 40 60 80 100 m.

SCALE

No.	REVISION	APPROVE	DATE

CONSULTANTS

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NEWJEC INC.

OSAKA JAPAN

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BANGKOK

PROJECT

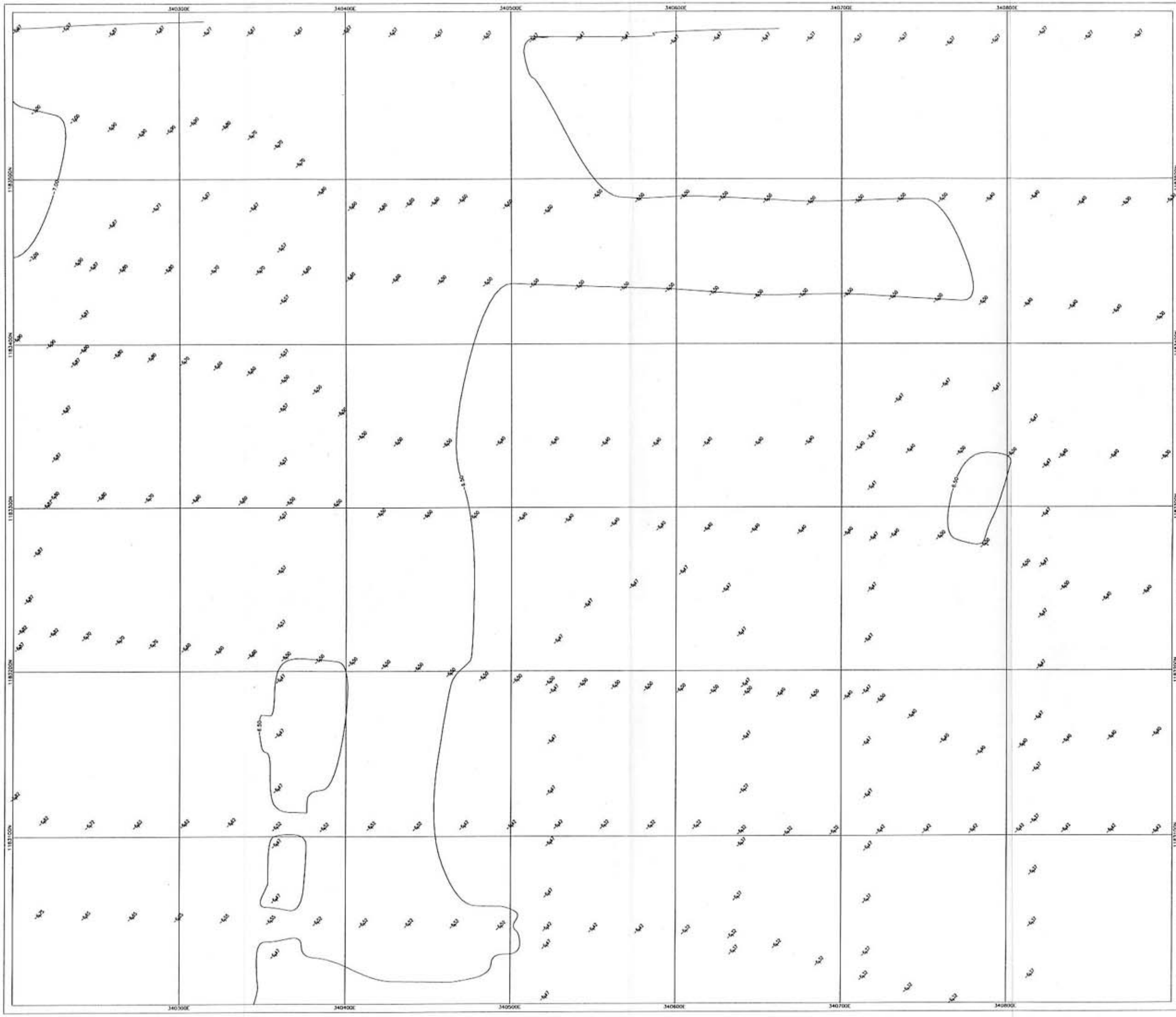
SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-28-1
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE



LEGEND

SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (N)	EASTING (E)	(M.S.L.)	
CB-11	1176532.855	337612.509	6.460	CONCRETE MONUMENT
CB-20	1182282.327	341341.277	3.346	CONCRETE MONUMENT
CB-21	1182557.109	341405.936	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.467	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183220.930	341291.716	2.310	CONCRETE MONUMENT
CB-25	1185379.873	344353.658	18.418	CONCRETE MONUMENT
CB-26	1185144.838	350827.336	3.272	CONCRETE MONUMENT
CB-27	1185075.582	350795.057	2.455	CONCRETE MONUMENT

0 20 40 60 80 100 m.
SCALE

No.	REVISION	APPROVE	DATE

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PROJECT

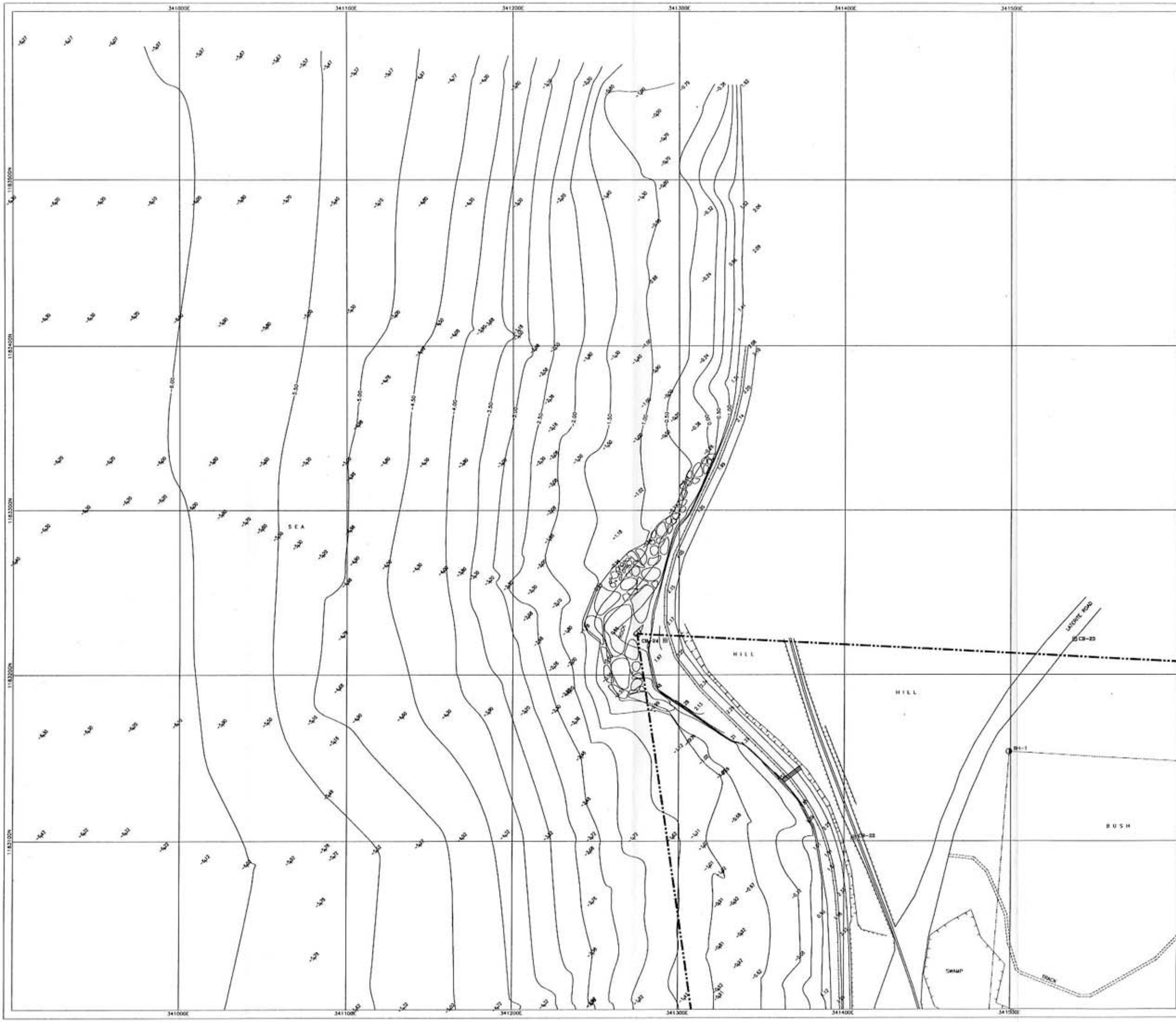
SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-26-2
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE



LEGEND

- PERMANENT HORIZONTAL AND VERTICAL CONTROL
- TRAVERSE STATION (TEMPORARY)
- WATER PIPELINE
- SPOT HIGHT
- CONTOUR LINE INTERVAL 0.50 M.
- BORE HOLE
- BOUNDARY LINE

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (M)	EASTING (M)	(M.S.L.)	
CB-11	1176532.855	337012.506	6.460	CONCRETE MONUMENT
CB-20	1182292.327	341341.277	3.346	CONCRETE MONUMENT
CB-21	1182557.108	341405.834	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183320.930	341291.718	2.320	CONCRETE MONUMENT
CB-25	1185379.673	346353.658	18.428	CONCRETE MONUMENT
CB-26	1185144.638	350827.338	3.272	CONCRETE MONUMENT
CB-27	1185035.592	350795.057	2.455	CONCRETE MONUMENT

SCALE: 0 20 40 60 80 100 m.

No.	REVISION	APPROVE	DATE

CONSULTANTS

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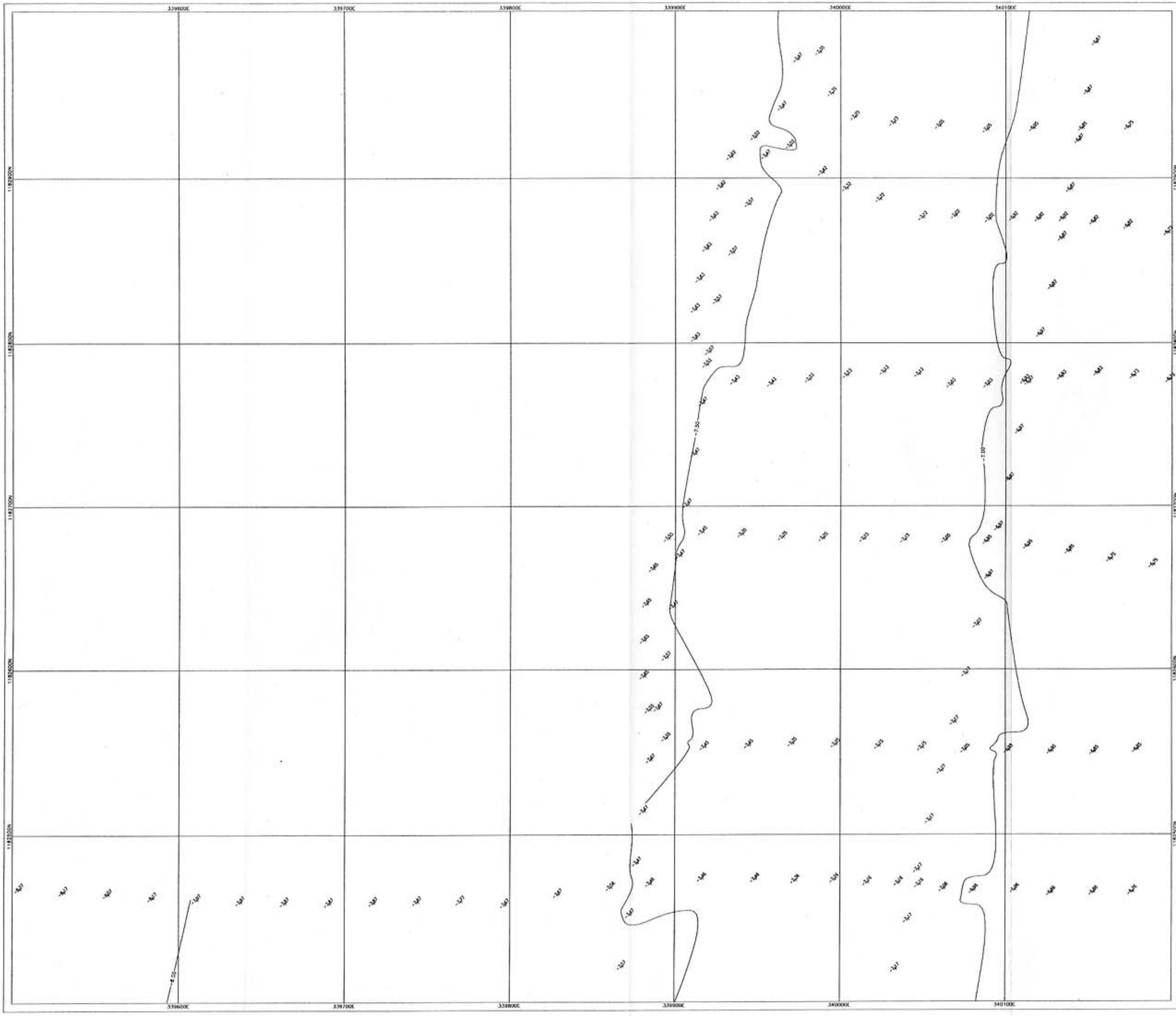
PROJECT

SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		
DRAWN BY		SHEET No. CB-26-3
CHECKED BY	DATE	DATE FEBRUARY 2001
APPROVED BY	DATE	SCALE



LEGEND

SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (N)	EASTING (E)	(M.S.L.)	
CB-11	1176532.855	337612.506	6.490	CONCRETE MONUMENT
CB-20	1182282.327	341341.277	3.246	CONCRETE MONUMENT
CB-21	1182557.109	341405.936	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341536.451	20.223	CONCRETE MONUMENT
CB-24	1183220.830	341391.716	2.320	CONCRETE MONUMENT
CB-25	1185376.873	348353.656	18.428	CONCRETE MONUMENT
CB-26	1185144.836	350627.336	3.272	CONCRETE MONUMENT
CB-27	1186075.592	350795.057	2.455	CONCRETE MONUMENT

0 20 40 60 80 100 m.

SCALE

No.	REVISION	APPROVE	DATE

CONSULTANTS

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PROJECT

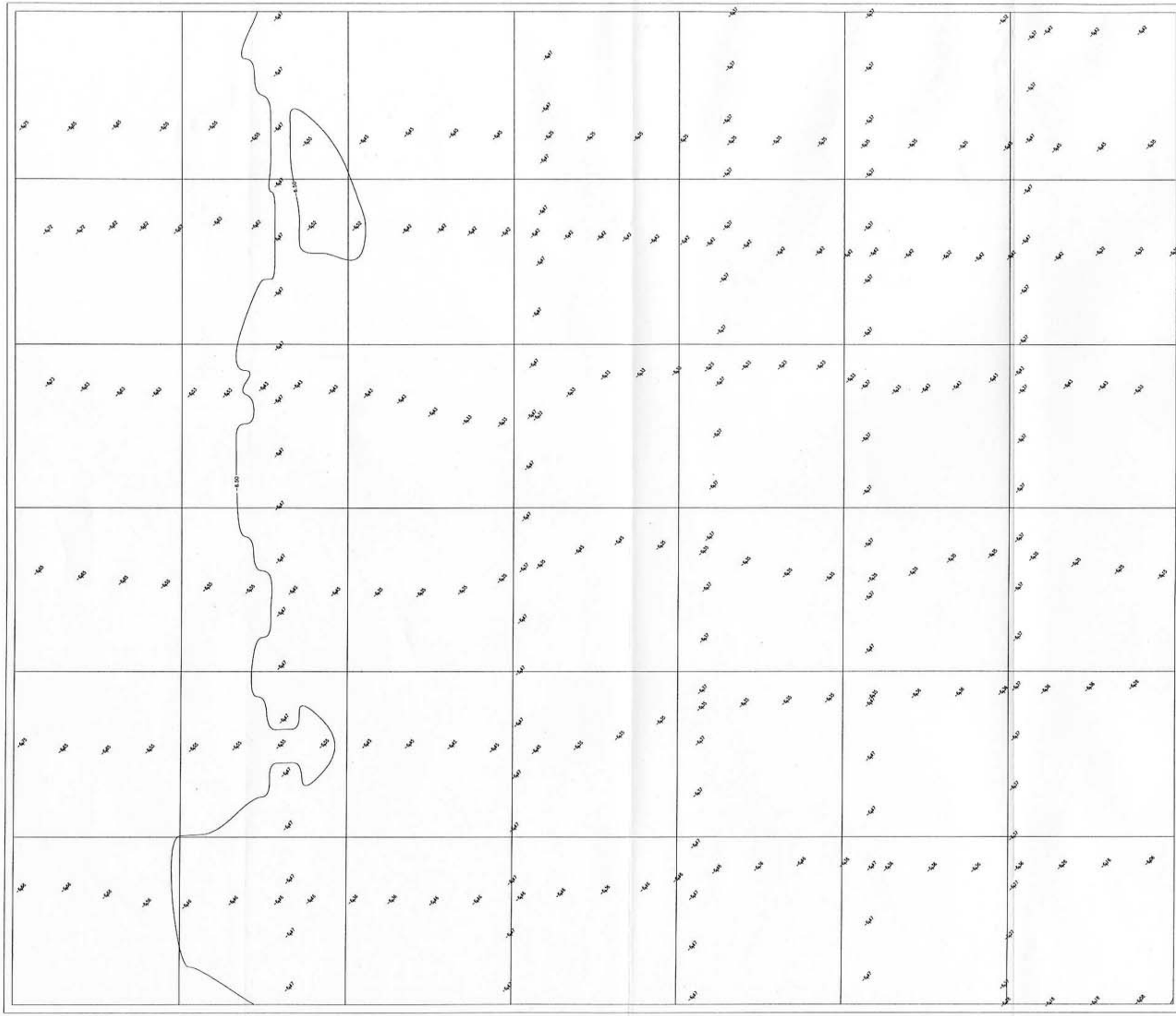
SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-28-4
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE



LEGEND

SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (M)	EASTING (M)	(M.S.L.)	
CB-11	1176532.655	337812.306	6.460	CONCRETE MONUMENT
CB-20	1182282.327	341341.277	3.346	CONCRETE MONUMENT
CB-21	1182557.109	341405.934	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183220.930	341291.718	2.320	CONCRETE MONUMENT
CB-25	1185378.873	346353.858	18.428	CONCRETE MONUMENT
CB-26	1185144.838	350827.338	3.272	CONCRETE MONUMENT
CB-27	1186075.082	350795.057	2.455	CONCRETE MONUMENT

SCALE: 0 20 40 60 80 100 m.

No.	REVISION	APPROVE	DATE

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BANGKOK THAILAND

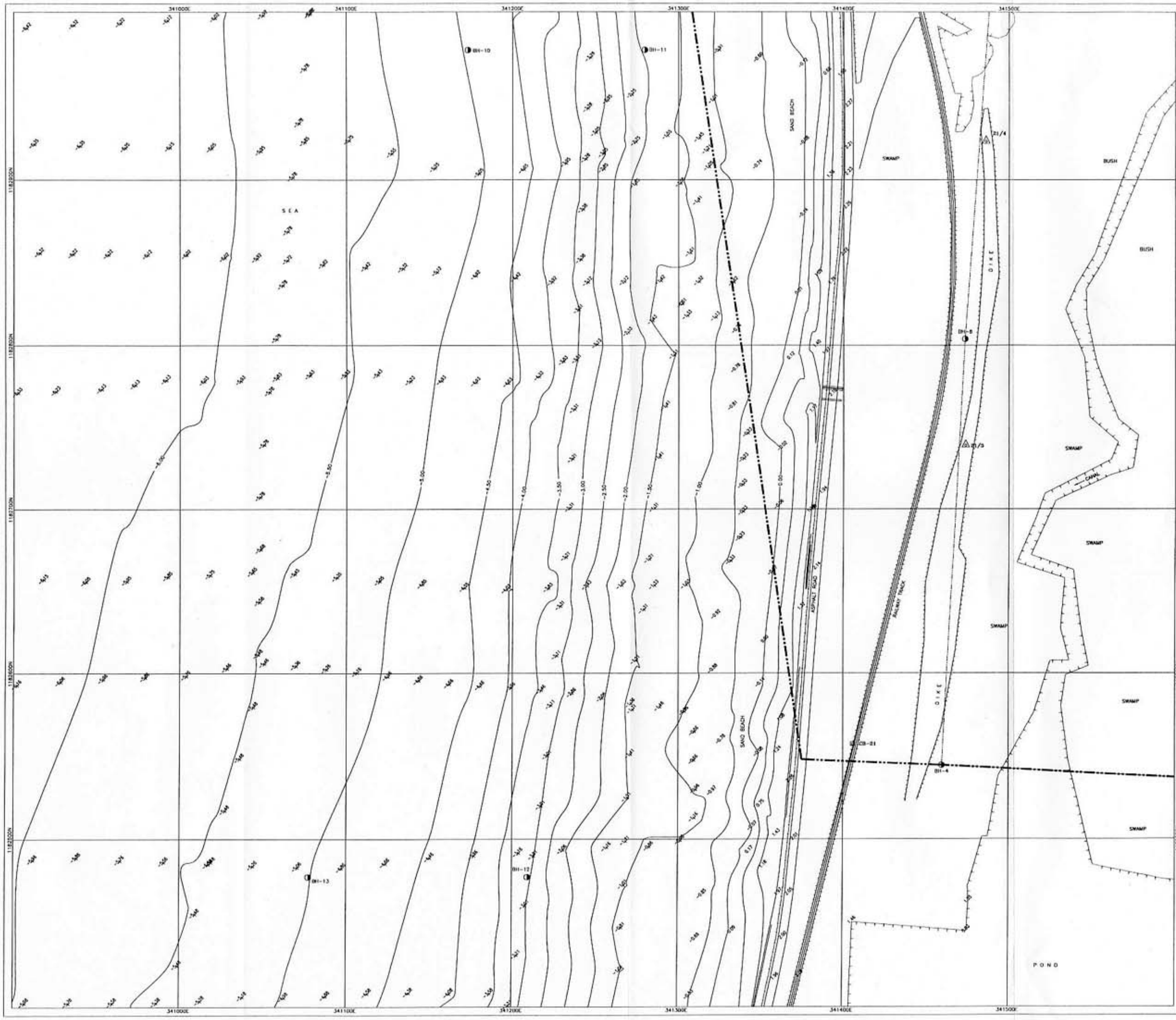
PROJECT

SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		
DRAWN BY		SHEET No. CB-28-5
CHECKED BY	DATE	DATE FEBRUARY 2001
APPROVED BY	DATE	SCALE



LEGEND

- PERMANENT HORIZONTAL AND VERTICAL CONTROL
- TRAVERSE STATION (TEMPORARY)
- WATER PIPELINE
- SPOT HEIGHT
- CONTOUR LINE INTERVAL 0.50 M.
- BORE HOLE
- BOUNDARY LINE

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (M)	EASTING (M)	(M.S.L.)	
CB-11	1176532.855	337612.504	6.460	CONCRETE MONUMENT
CB-20	1182252.327	341341.277	3.348	CONCRETE MONUMENT
CB-21	1182557.106	341405.936	3.102	CONCRETE MONUMENT
CB-22	1183102.161	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183229.630	341291.719	2.320	CONCRETE MONUMENT
CB-25	1185378.873	348353.658	18.426	CONCRETE MONUMENT
CB-26	1185144.834	350827.338	3.272	CONCRETE MONUMENT
CB-27	1185075.043	350785.057	2.455	CONCRETE MONUMENT

0 20 40 60 80 100 m.
SCALE

No.	REVISION	APPROVE	DATE

CONSULTANTS

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NEWJEC INC.
OSAKA JAPAN

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BANGKOK THAILAND

PROJECT

SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-25-6
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE

LEGEND

-5.0 SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (N)	EASTING (E)	(M.S.L.)	
CB-11	1178532.855	337612.506	6.480	CONCRETE MONUMENT
CB-20	1182283.327	341341.277	3.346	CONCRETE MONUMENT
CB-21	1182557.106	341405.936	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.467	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183220.830	341791.716	2.320	CONCRETE MONUMENT
CB-25	1185379.873	348353.658	18.428	CONCRETE MONUMENT
CB-26	1185144.836	350827.336	3.272	CONCRETE MONUMENT
CB-27	1185075.592	350795.057	2.455	CONCRETE MONUMENT

SCALE 0 20 40 60 80 100 m.

No.	REVISION	APPROVE	DATE

CONSULTANTS

NEWJEC

NEWJEC INC.

OSAKA JAPAN

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BANGKOK THAILAND

PROJECT

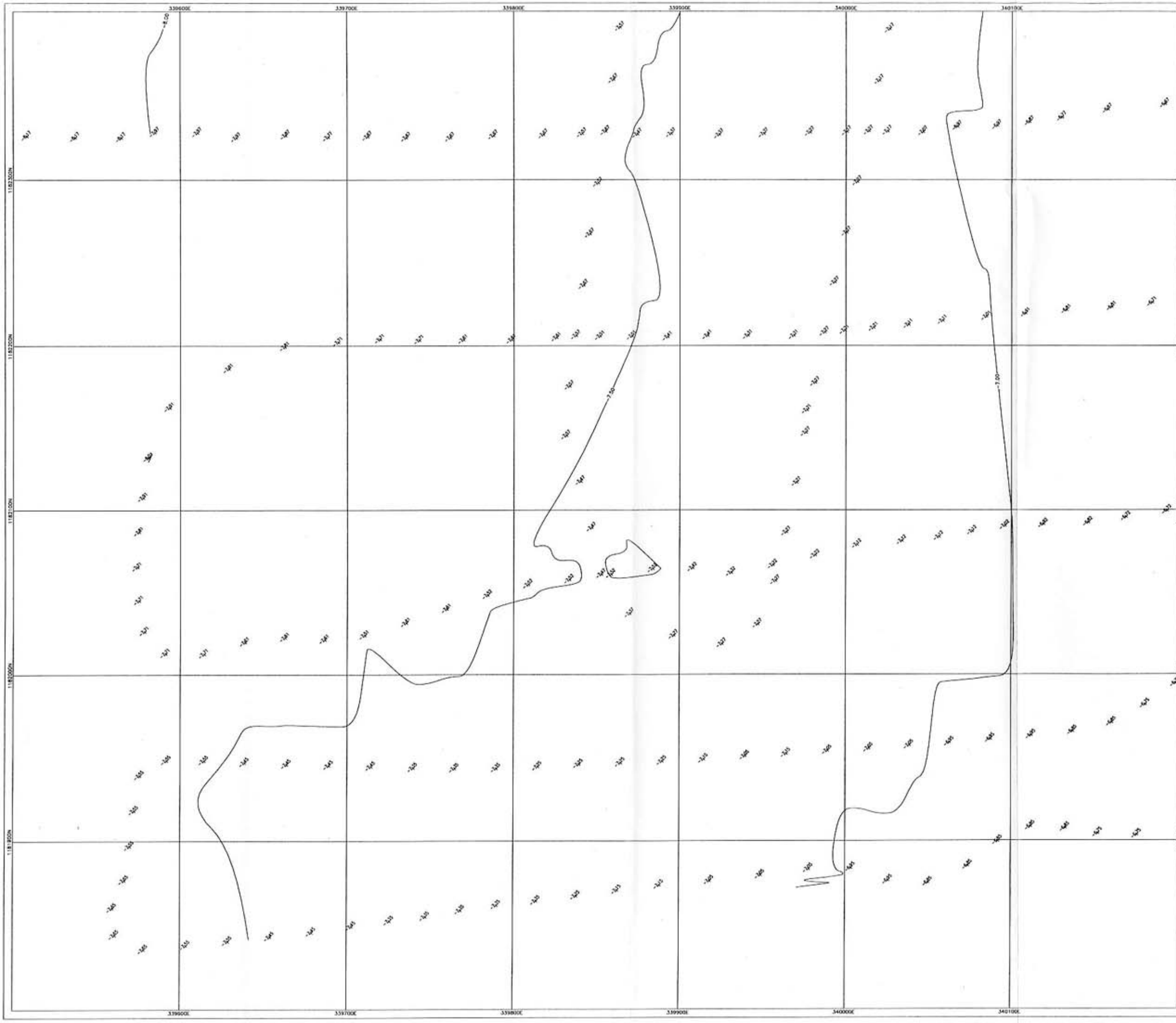
SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-28-8
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE



LEGEND

-5.21 SPOT HIGHT

CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (N)	EASTING (M)	(M.S.L.)	
CB-11	1176532.855	337612.506	6.460	CONCRETE MONUMENT
CB-20	1182592.327	341341.277	3.348	CONCRETE MONUMENT
CB-21	1182557.106	341405.636	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	29.223	CONCRETE MONUMENT
CB-24	1183220.930	341291.716	2.320	CONCRETE MONUMENT
CB-25	1185379.873	346353.658	18.428	CONCRETE MONUMENT
CB-26	1185144.836	350827.338	3.272	CONCRETE MONUMENT
CB-27	1185075.582	350785.657	2.455	CONCRETE MONUMENT

SCALE 0 20 40 60 80 100 m.

No.	REVISION	APPROVE	DATE

CONSULTANTS

NEWJEC

NEWJEC INC.

OSAKA JAPAN

SURVEYED BY

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BANGKOK THAILAND

PROJECT

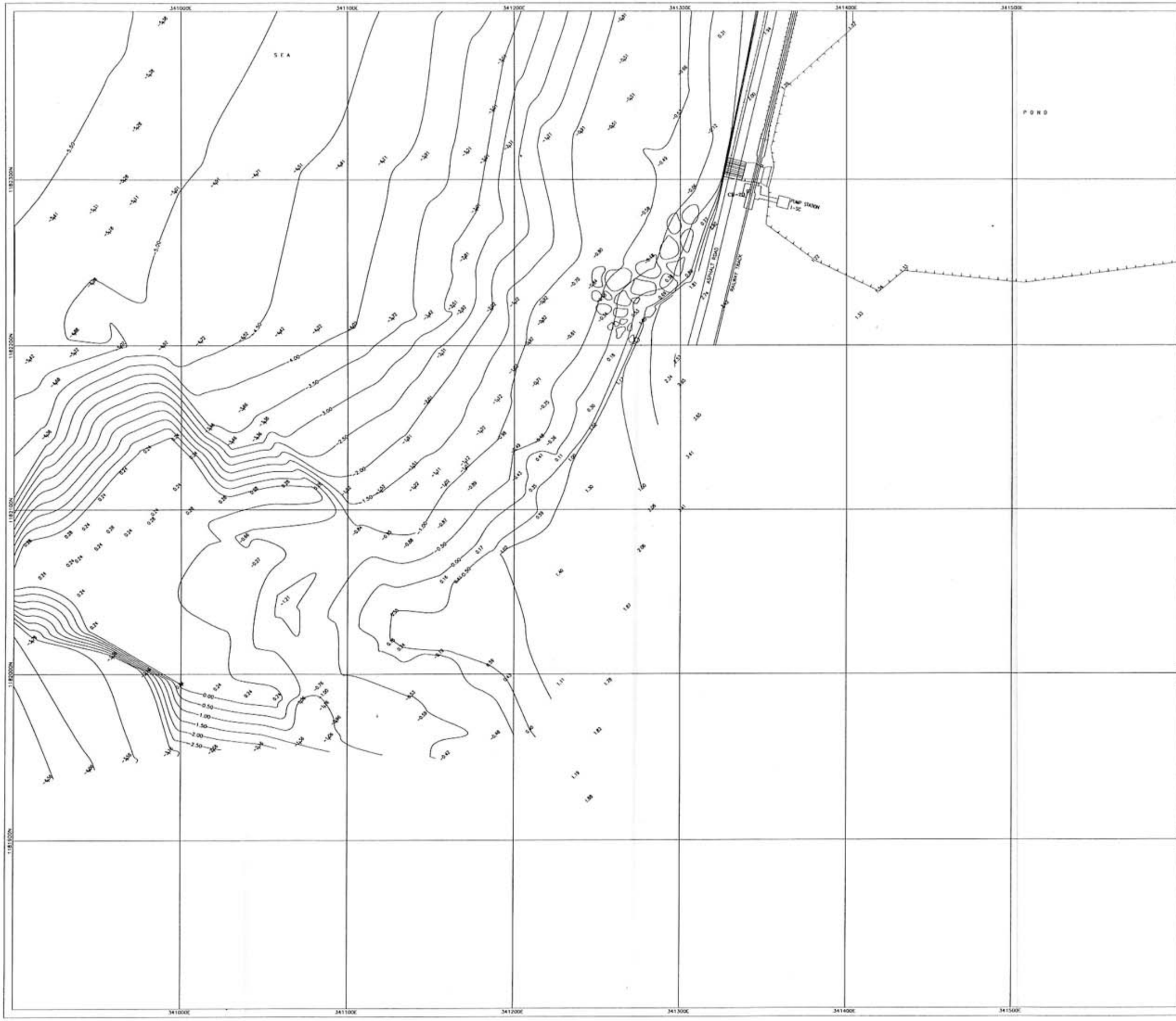
SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-28-7
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE



LEGEND

- PERMANENT HORIZONTAL AND VERTICAL CONTROL
- WATER PIPELINE
- SPOT HIGHT
- CONTOUR LINE INTERVAL 0.50 M.

NOTES

1. THE CO-ORDINATE AND ELEVATION WAS REFERED FROM G.P.S. "CB-11"
2. THE CO-ORDINATES WHERE SHOWN IN THIS DRAWING ARE U.T.M. CO-ORDINATE.
3. THE ELEVATION REFERED FROM MEAN SEA LEVEL.
4. SURVEYED ON 19 SEPTEMBER 2000.
5. MORE INFORMATION SEE SURVEY REPORT.

LIST OF CO-ORDINATE CONTROL POINT

STA.	U.T.M. CO-ORDINATE		ELEVATION	REMARKS
	NORTHING (N)	EASTING (E)	(M.S.L.)	
CB-11	1176532.835	337612.504	6.460	CONCRETE MONUMENT
CB-20	1182292.327	341341.277	3.346	CONCRETE MONUMENT
CB-21	1182557.109	341405.834	3.102	CONCRETE MONUMENT
CB-22	1183102.181	341405.512	3.442	CONCRETE MONUMENT
CB-23	1183221.407	341538.451	20.223	CONCRETE MONUMENT
CB-24	1183220.830	341291.716	2.320	CONCRETE MONUMENT
CB-25	1180379.873	348353.658	18.428	CONCRETE MONUMENT
CB-26	1185144.838	350827.338	3.273	CONCRETE MONUMENT
CB-27	1180875.592	350795.857	2.455	CONCRETE MONUMENT

0 20 40 60 80 100 m.
SCALE

No.	REVISION	APPROVE	DATE

CONSULTANTS

NEWJEC

NEWJEC INC.
OSAKA JAPAN

SURVEYED BY

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PROJECT

SIHANOUKVILLE
CCGT FEASIBILITY STUDY
SIHANOUKVILLE, CAMBODIA

TITLE

HYDROGRAPHIC CHART

ARCHITECT		
STRUC. ENGINEER		
CIVIL ENGINEER		
ENVIR. ENGINEER		
SURVEY ENGINEER		

DRAWN BY	SHEET No. CB-26-9
CHECKED BY DATE	DATE FEBRUARY 2001
APPROVED BY DATE	SCALE