

1111

ハレスチナ

# 西岸地域小中学校建設計画

## 基本設計調査報告書 別冊

平成11年10月

LIBRARY



J 1153783 (4)

国際協力事業団

株式会社 毛利建築設計事務所

別冊 二

CR(3)

99-134







パレスチナ

# 西岸地域小中学校建設計画

## 基本設計調査報告書 別冊

平成11年10月

国際協力事業団  
株式会社 毛利建築設計事務所



1153783(4)

## 自然調査(1) 地形調査

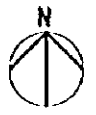
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2B	Seerees
3	Jenin
4	Tulkarem
6	Baqa Sharqia
7B	Al-Hay Al-janooby
8	Al-Hadiqa
9	Dair Istia
10	Al-Ma'ajeen
11	Aqraba
12B	Rafeedia
13	Abuduhamid Shoman
14	Betonia
16	Beit Luqia
17	Bany Zaid
17B	Anata
18	Al-Nwai'meh
19B	Al-Mahd
20B	Sa'ir
21B	Al-Moqata'ah
22B	Tarqomia
23	Kharas
24	Habaiei Al-Reyah
25B	Abu-Romman
26B	Mo'tah
27	Raqa'a Al-Jadidah
28B	Al-Thaheria
29	Ithna

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165100

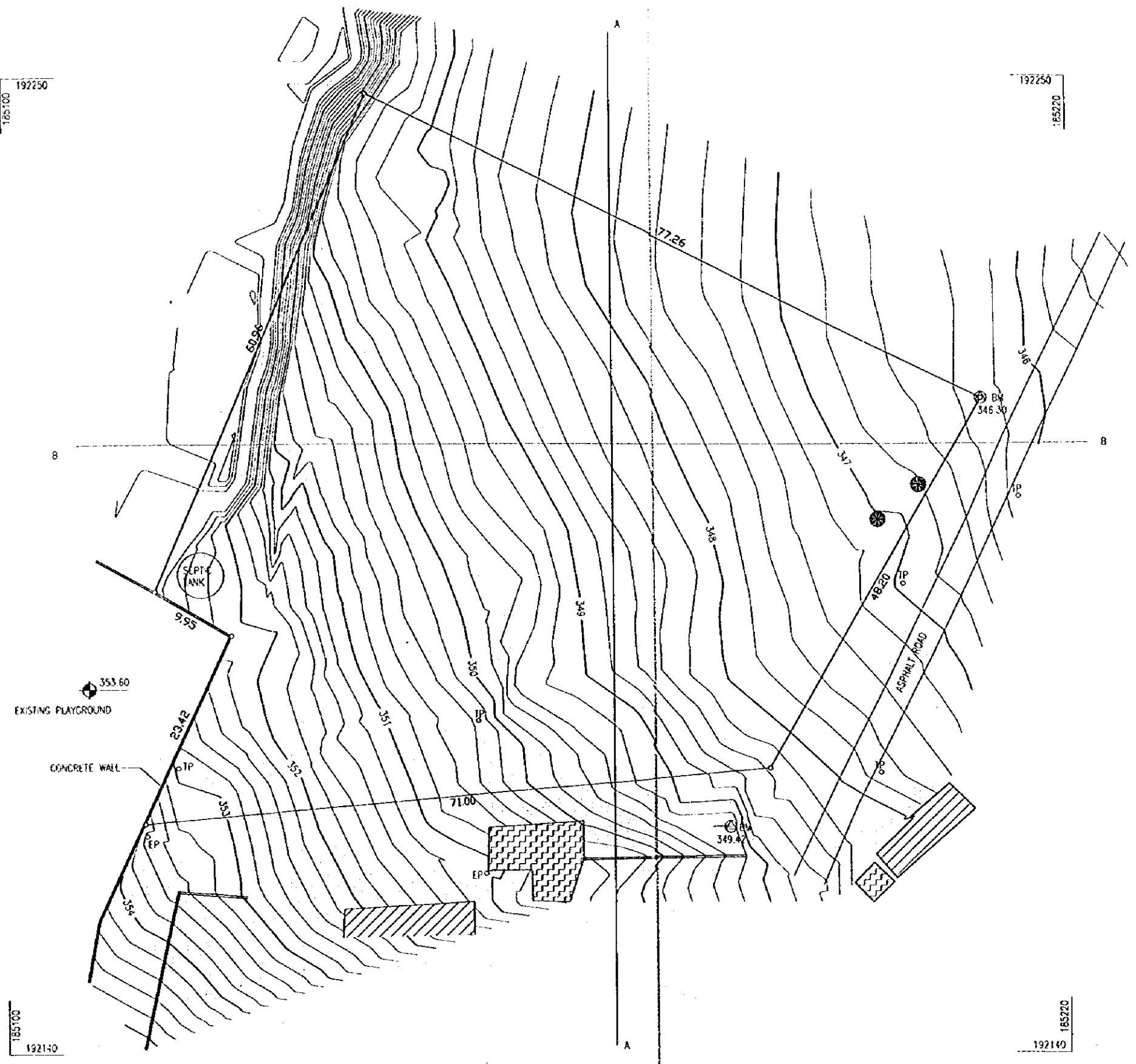
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165220

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185220  
192140



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED



NOTE:  
1. SURVEY PERFORMED ON 11 MAY 1993

5m 0m METRIC 25m

Rev.	Date	Description	Des'g'd	Des.	Ch'k'd	App.	Rev.	Date	Description	Des'g'd	Des.	Ch'k'd	App.	Rev.	Date	Description

**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

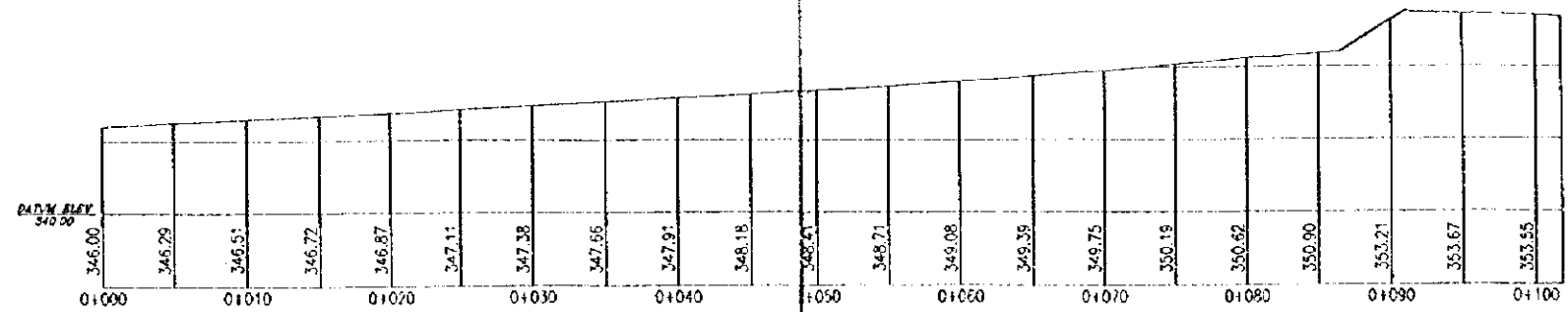
THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.1 TUPAS PRIM**

Scale: 1:200    Date: 5-MAY-1993    Drawn: JAF    CAD File Name: E:\JAF\1

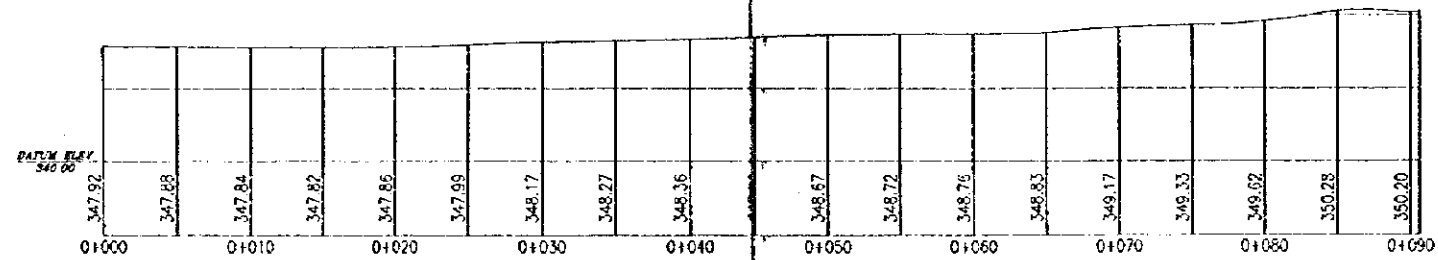
1-A



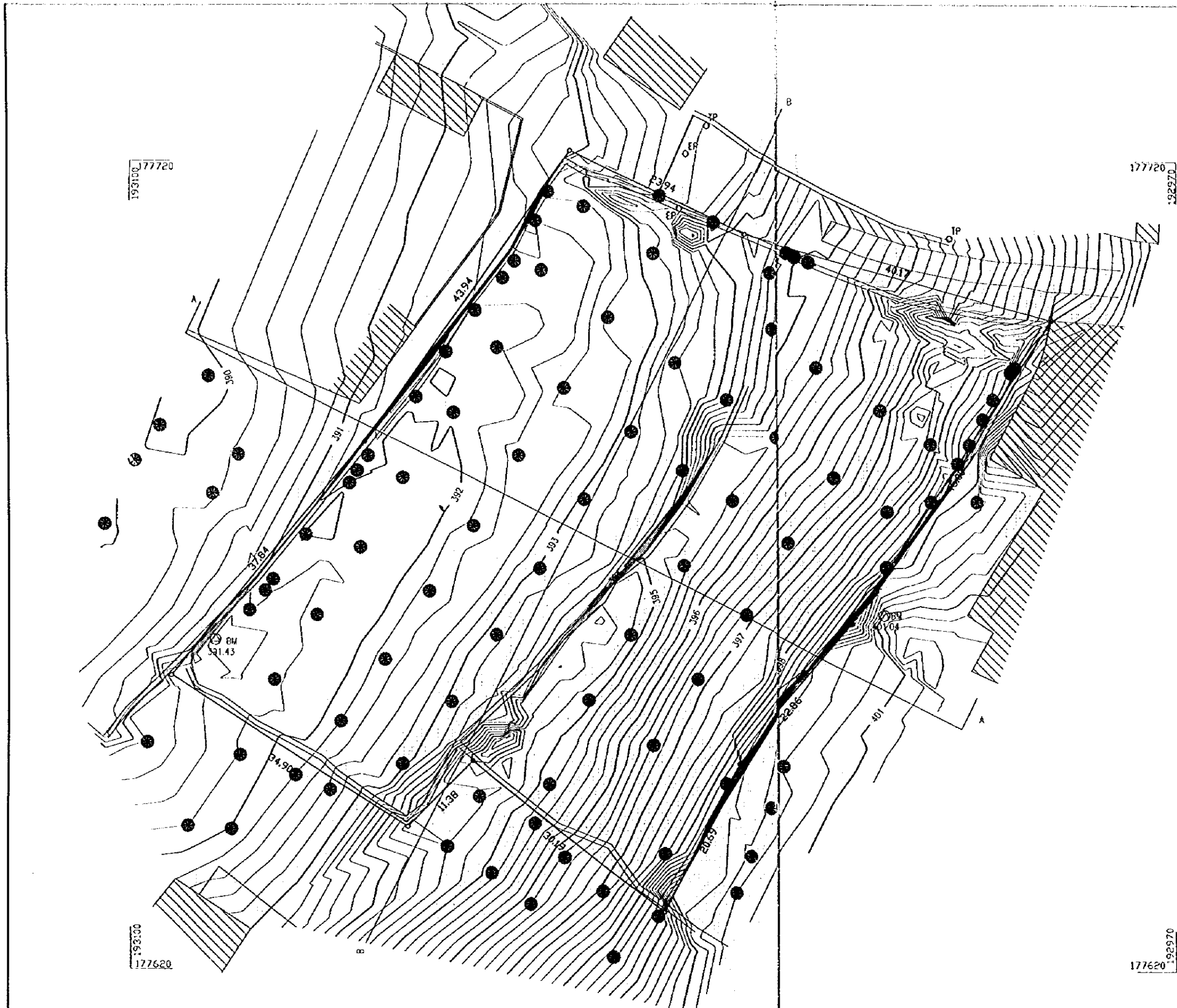
SECTION A-A



SECTION B-B



										<p style="text-align: center;"> <b>مركز الهندسة والتخطيط</b>  <b>CENTER FOR ENGINEERING AND PLANNING</b> </p> <p style="text-align: center;">                 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION                  OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  <b>SECTIONS - SITE No. 1</b> </p>										<p>                 JEP                  Jordanian Engineering &amp; Planning                  P.O. Box 303                  11141 Amman, Jordan                  Tel. +962 2 265 655 Fax +962 2 265 654             </p>									
										1-C																			
Rev.	Date	Description	Des'g	Chk'd	App'd	Rev.	Date	Description	Des'g	Chk'd	App'd	Rev.	Date	Description	Des'g	Chk'd	App'd	Scale	Date	Drawn	Proj. No.								
																		1:200	5-MAY-1999	JAF	C:\MCA\1								



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED

NOTE:  
 1. SURVEY PERFORMED ON 10 MAY 1999

5m 0m METRIC 25m

Rev	Date	Description	Drawn	Checked	Appr	Rev	Date	Description	Drawn	Checked	Appr	Rev	Date	Description

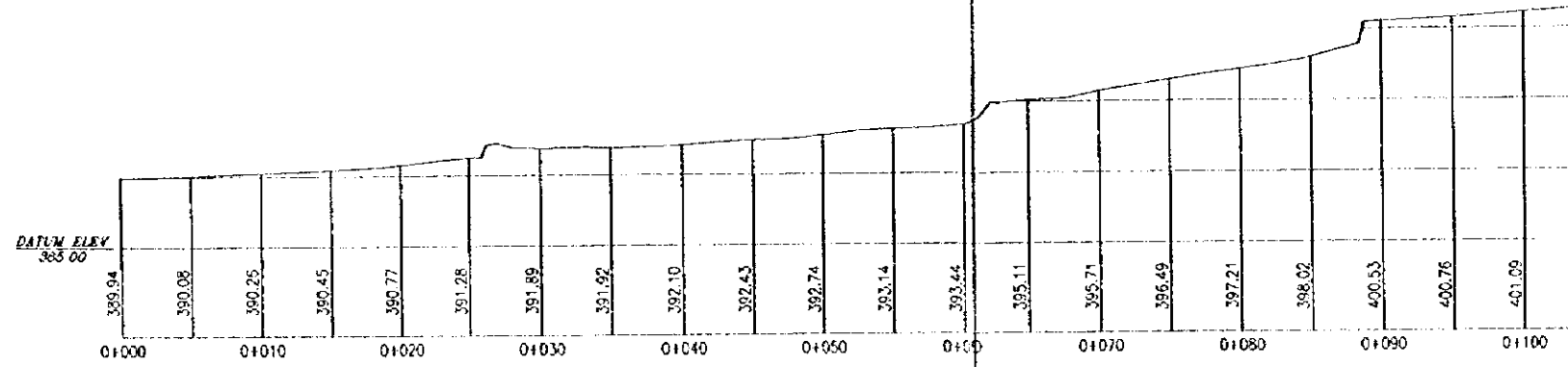
**مركز الهندسة والتخطيط**  
 CENTER FOR ENGINEERING AND PLANNING

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No 2 SEEREEs**

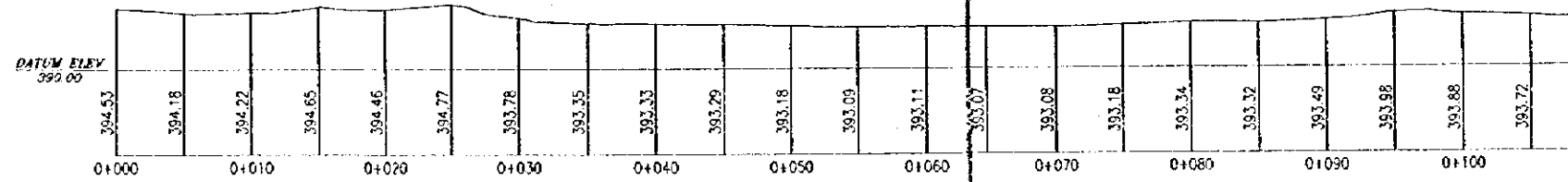
Scale: 1:250 Date: 5-MAY-1999 Drawn: JAF CAD File Name: C:\JCA\2

2-A

SECTION A-A



SECTION B-B



5m 0m METRIC 25m

Rev.	Date	Description	Des'g.	Des.	Ch'g.	App.	Rev.	Date	Description	Des'g.	Des.	Ch'g.	App.	Rev.	Date	Description	Des'g.	Des.	Ch'g.	App.

مركز الهندسة والتخطيط  
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THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

**SECTIONS - SITE No. 28**

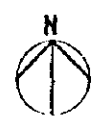
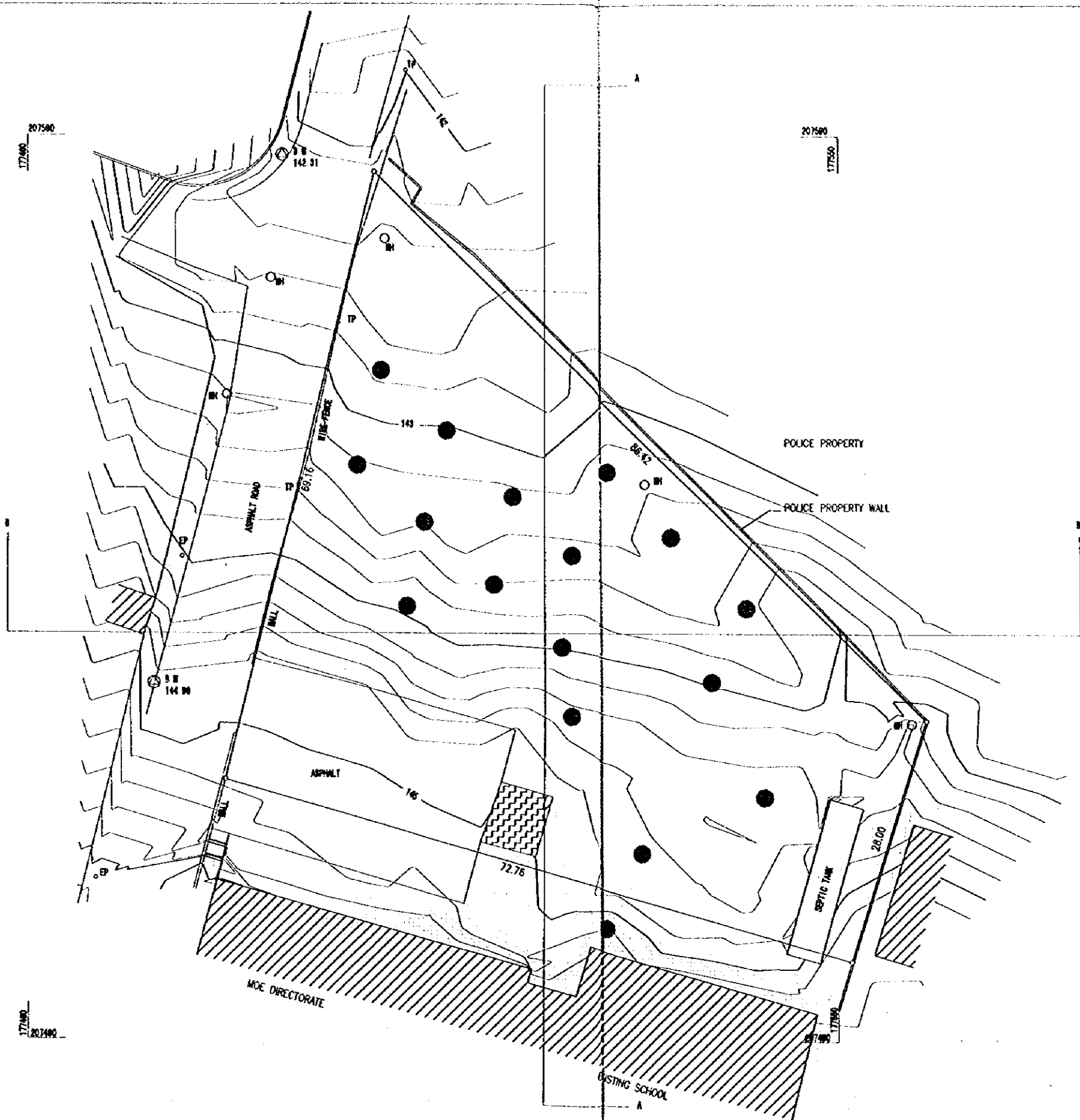
Scale: 1:200

Date: 5-MAY-1993

Drawn: JAF

Checked: C/MALZ

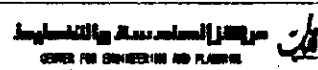
2-C



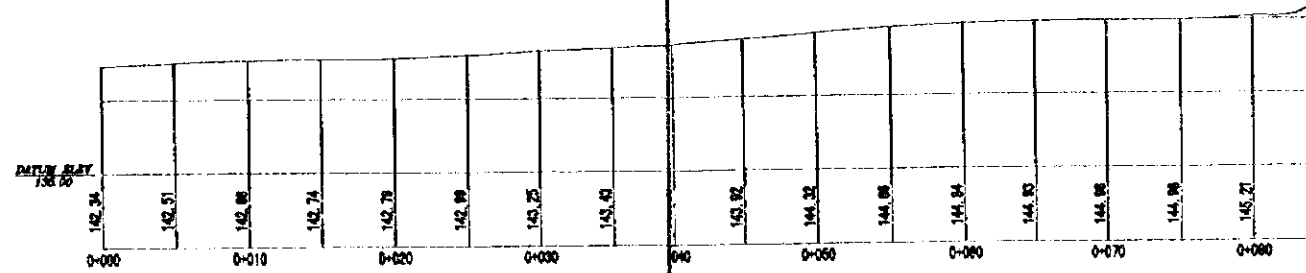
LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BN	BENCH MARK
MP	MARKER
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
MATCH	
	BUILDING
	SHED

NOTE:  
 1. SURVEY PERFORMED ON 12 MAY 1999

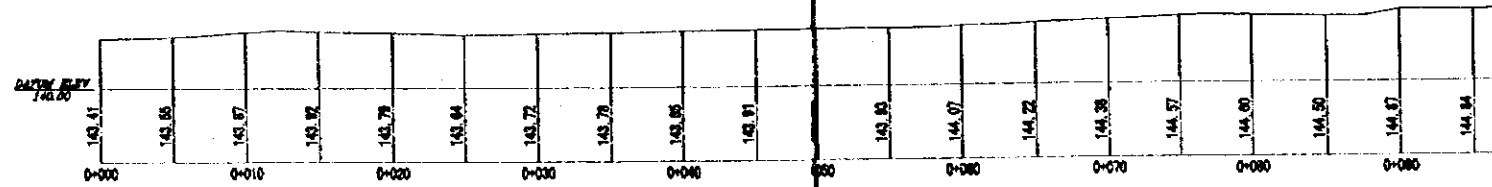
5m 0m METRIC 25m

<p style="text-align: center;">   <b>DEPARTMENT OF SURVEYING</b>  <b>MINISTRY OF EDUCATION, MALAYSIA</b> </p> <p style="text-align: center;"> <b>THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK</b>  <b>SURVEY PLAN No. 3 JERIN</b> </p>												<p>Scale: 1:200</p> <p>Date: 15-04-1999</p> <p>Drawn: JUY</p> <p>Check: S.A.J./S.M.D.</p>		<p>Sheet No. 3-A</p>	
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SECTION A-A



SECTION B-B



**Engineering & Planning**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BANGS EDUCATION IN THE WEST BANK.

SECTIONS - SITE No. 3

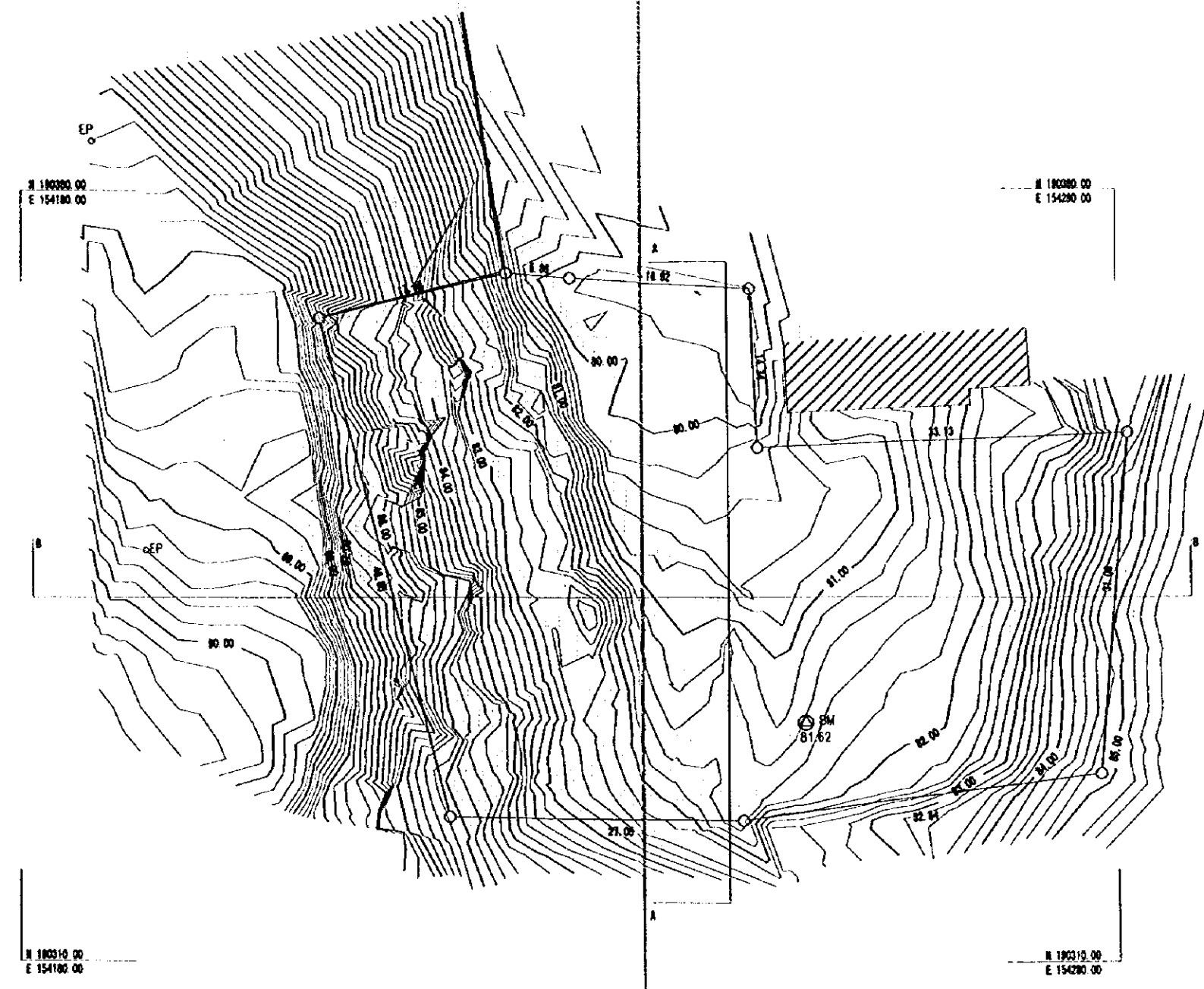
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Date	15-DEC-1999
Drawn	JAF
Checked	ABP
Approved	G. H. / G.H.

Sheet No. 3-C

3-C




LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED

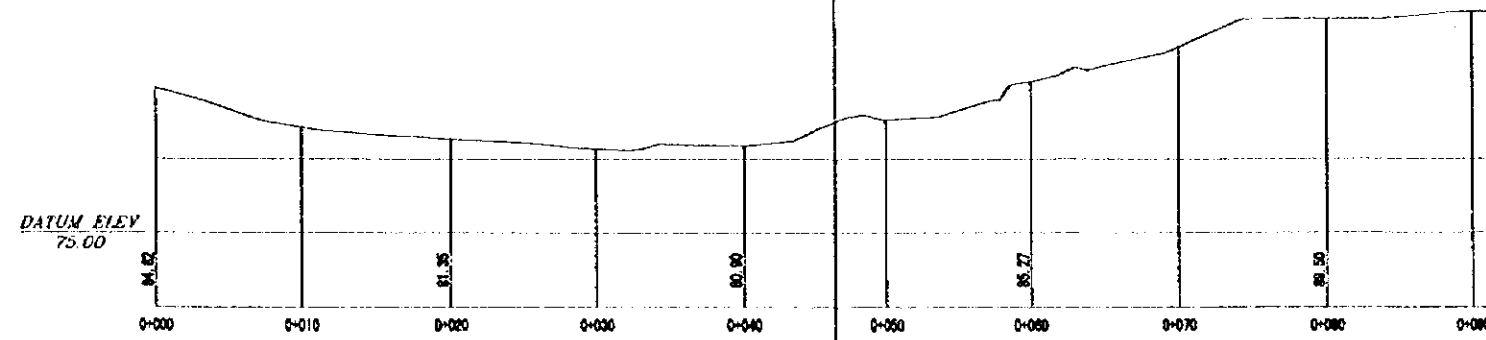


NOTE:  
1. SURVEY PERFORMED ON 07 MAY 1999

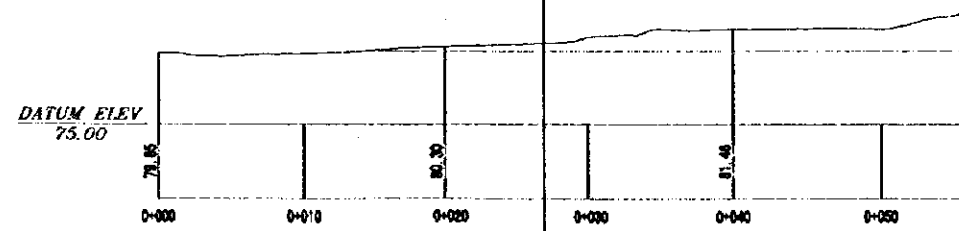


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										<p style="text-align: center;"> <b>THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK</b>  <b>SURVEY PLAN No.4 TULKAREM</b> </p>									
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										Drawing No. <b>4-A</b>									

SECTION B-B



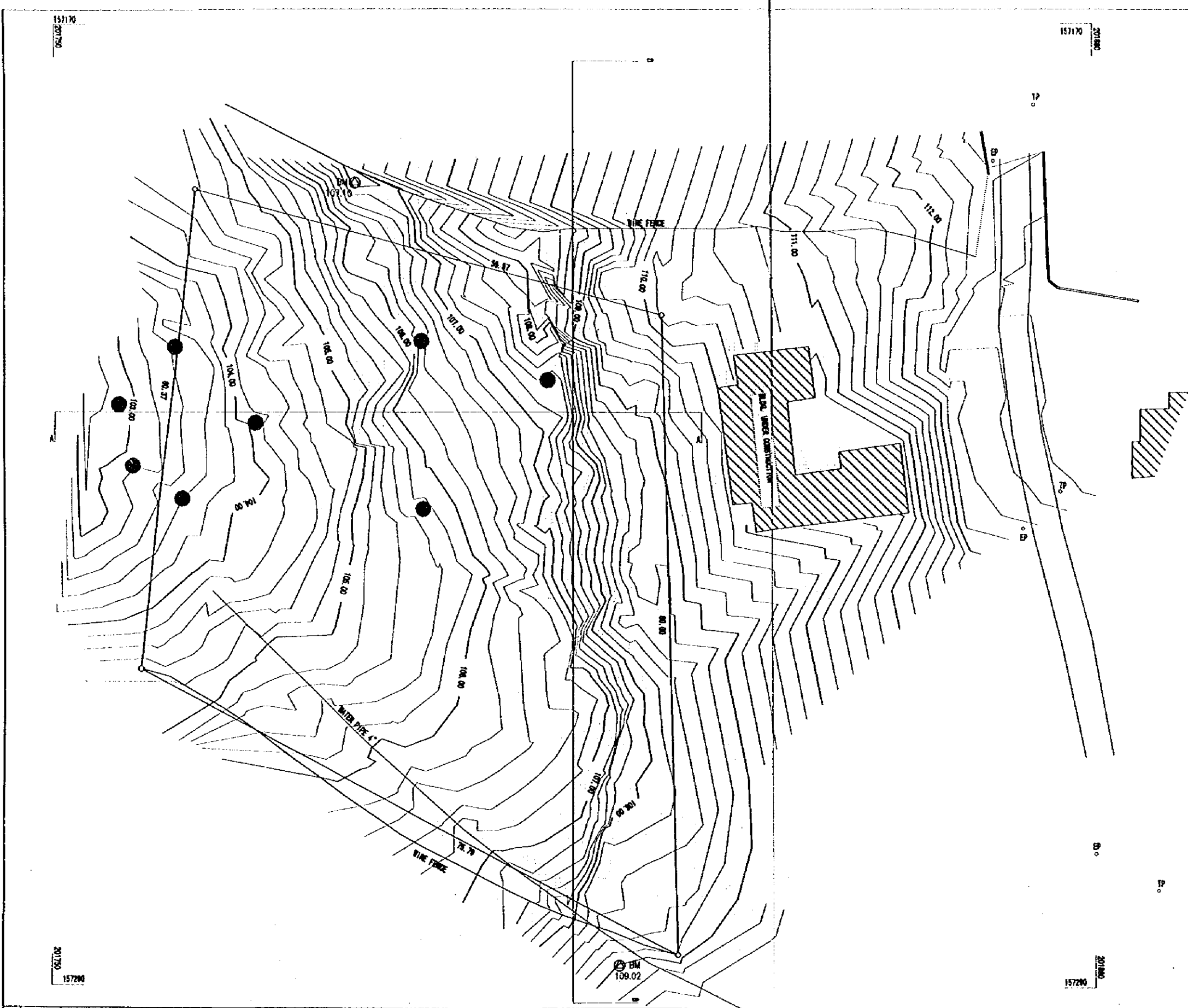
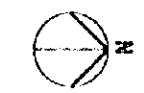
SECTION A-A



5m 0m METRIC 25m

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Rev	Des	Description	Des'd	Des'd	App	Rev	Date	Description	Des'd	Des'd	App	Rev	Date	Description	Des'd	Des'd	App	Rev	Date	Scale	Date	Drawn	Check'd	App'd					
																				1:200	5-MAY-1993	JAE		E.A. ALAYASH					

LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED



NOTE:  
1. SURVEY PERFORMED ON 02 MAY 1999



Rev.	Date	Description	Des'g'd	Chk'd	App.	Rev.	Date	Description	Des'g'd	Chk'd	App.	Rev.	Date	Description

**مركز التخطيط والدراسات الهندسية**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.6 BAQA AL SHARQIA**

Scale: 1:200      Date: 5-MAY-1999      Drawn: JAF      CAD File Name: C:\NCA\5

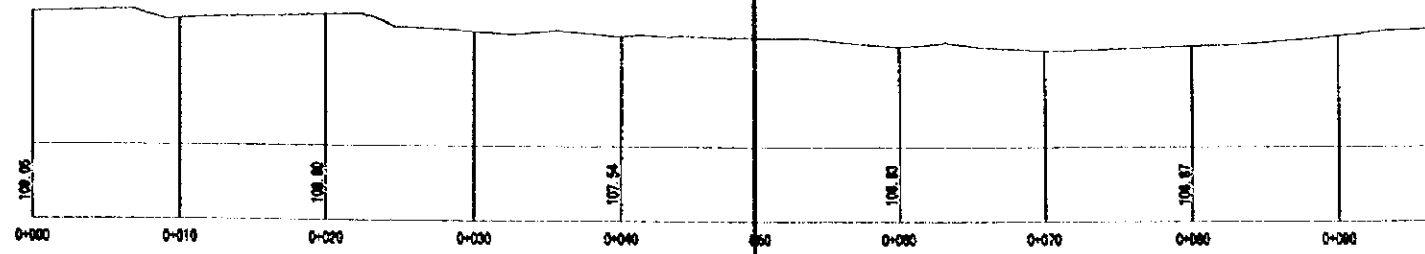
2P: Ramona, Palestine  
 P.O. Box 119  
 e-mail: cee@bep.com  
 Tel: 972 2 265403 Fax: 972 2 265404

Drawing No: **6-A**



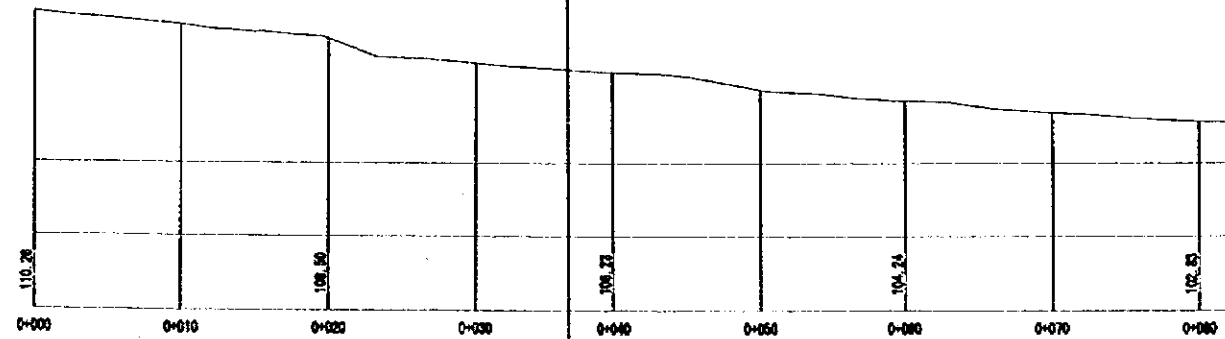
SECTION A-A

DATUM ELEV.  
100.00



SECTION B-B

DATUM ELEV.  
85.00



5m 0m METRIC 25m

Rev	Date	Description	Disc'd	Den	Chg'd	App	Rev	Date	Description	Disc'd	Den	Chg'd	App	Rev	Date	Description	Disc'd	Den	Chg'd	App

**مركز للهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

**SECTIONS - SITE No. 6**

Scale: 1:200    Date: 5-MAY-1993    Drawn: JAF    CAD File Name: C:\JCA\6

CP  
 Ramhalla, Palestine  
 100-81  
 e mail: cep@cep.com  
 Tel: +972 2 265250 Fax: +972 2 265251

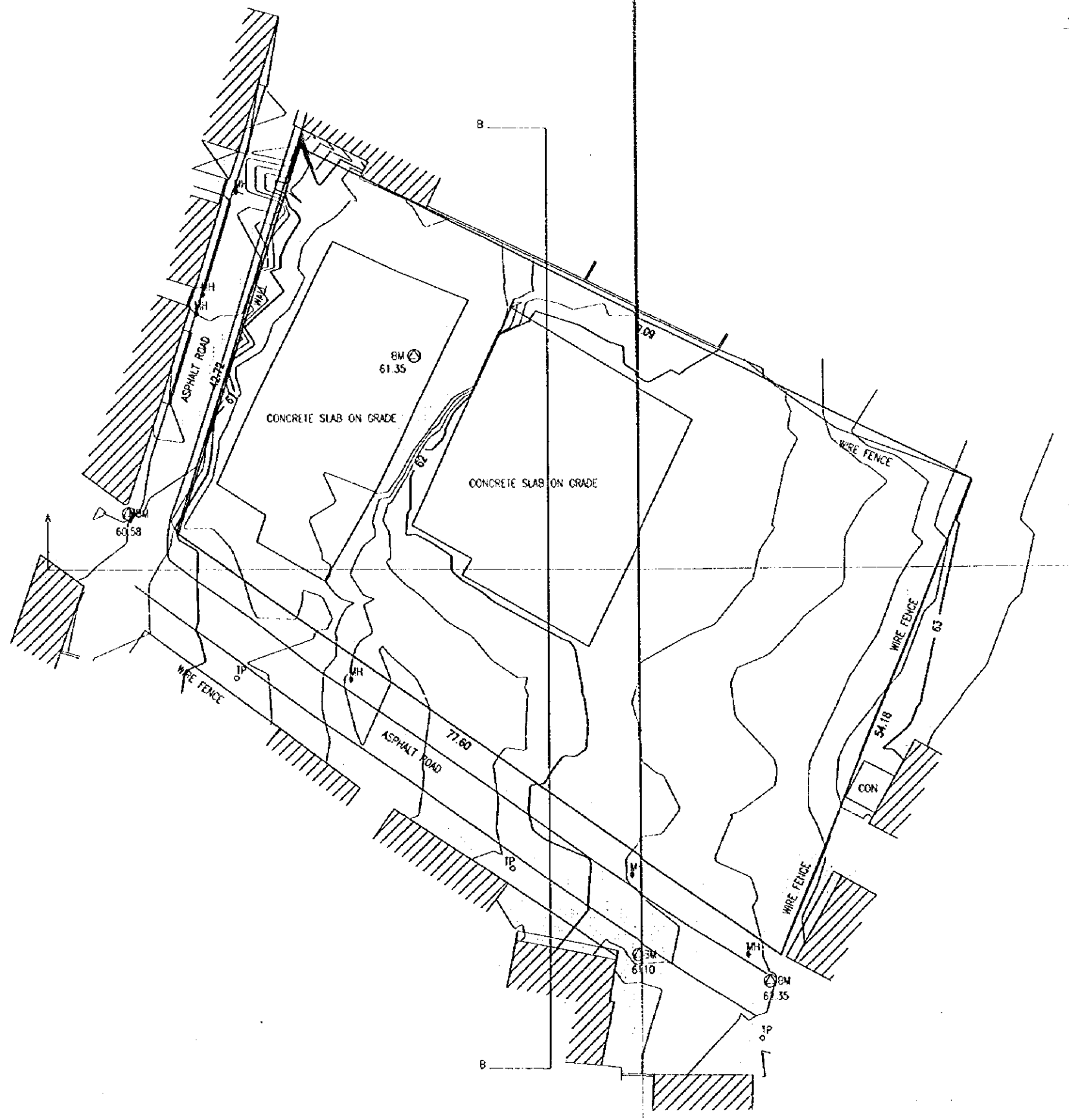
Drawing No. **6-C**

147070  
176950

176950  
147200



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED



147070  
176850

147200  
176850

NOTE:  
1. SURVEY PERFORMED ON 01 MAY 1999

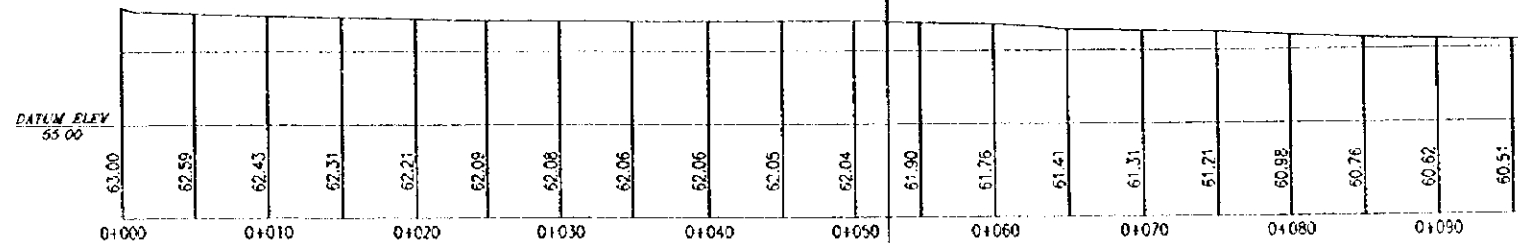
5m 0m METRIC 25m

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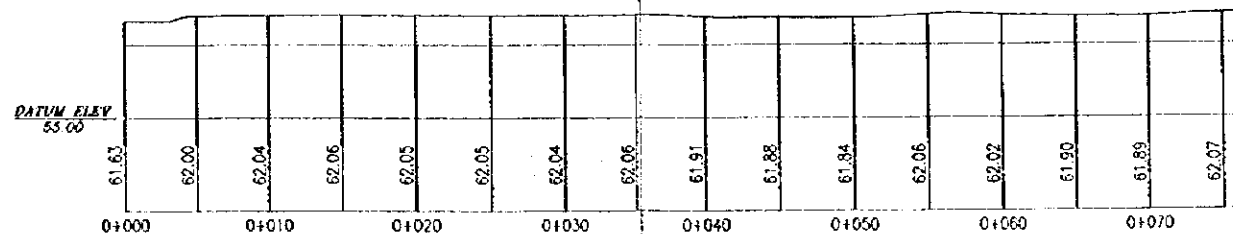
مركز الهندسة والتخطيط  
**CENTER FOR ENGINEERING AND PLANNING**  
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.7B AL HAY AL JANOOBY**

Sheet No. 78-A


SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200

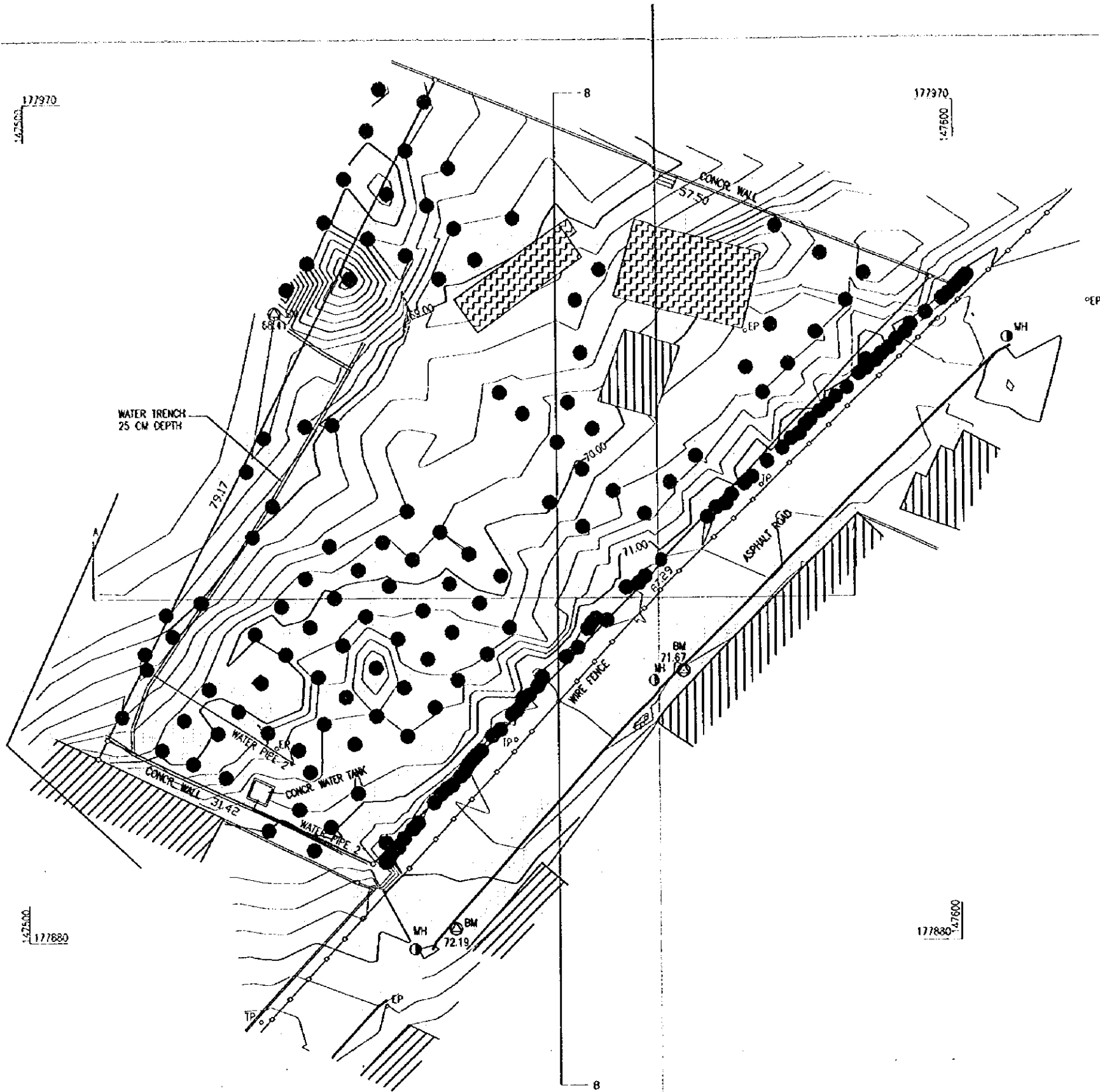


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**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No. 7B**

Drawing No. **7B-C**



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED

NOTE:

1. SURVEY PERFORMED ON 08 MAY 1999



Rev.	Date	Description	Des'g'd	Chk'd	App.	Rev.	Date	Description	Des'g'd	Chk'd	App.	Rev.	Date	Description	Des'g'd	Chk'd	App.

**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

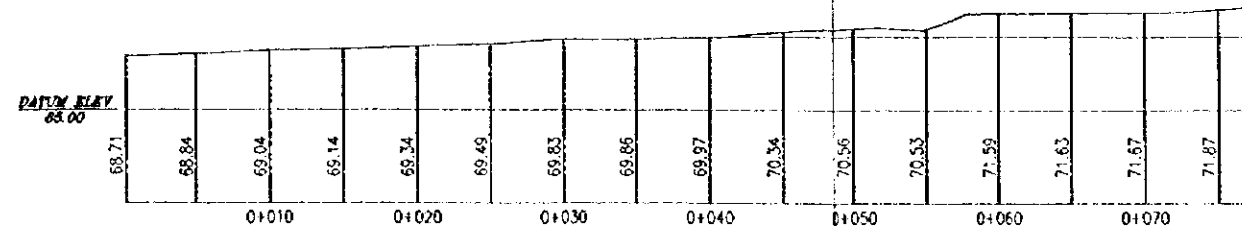
THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
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Scale: 1:200    Date: 5-MAY-1999    Drawn: JAF    CAD File Name: C:\MCA\8

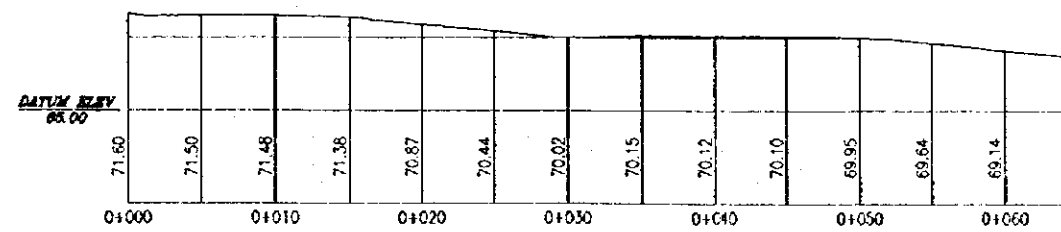
23F  
 Jordan, Palestine  
 198 301  
 E-mail: cepp@cepp.com  
 Tel: +972 2 2952200 Fax: +972 2 2952212

Drawing No. **8-A**

SECTION A - A  
SCALE 1:200




SECTION B - B  
SCALE 1:200



5m 0m METRIC 25m

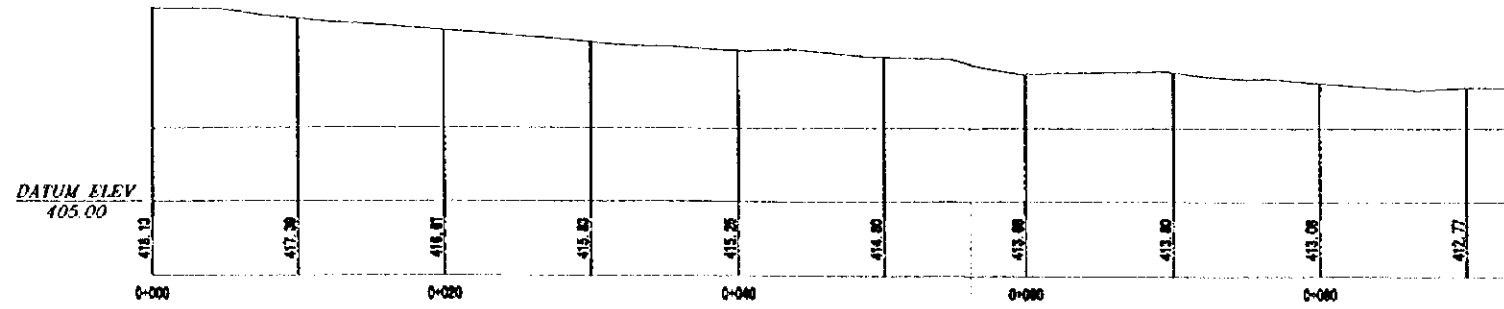
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**CENTER FOR ENGINEERING AND PLANNING**  
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No.8**  
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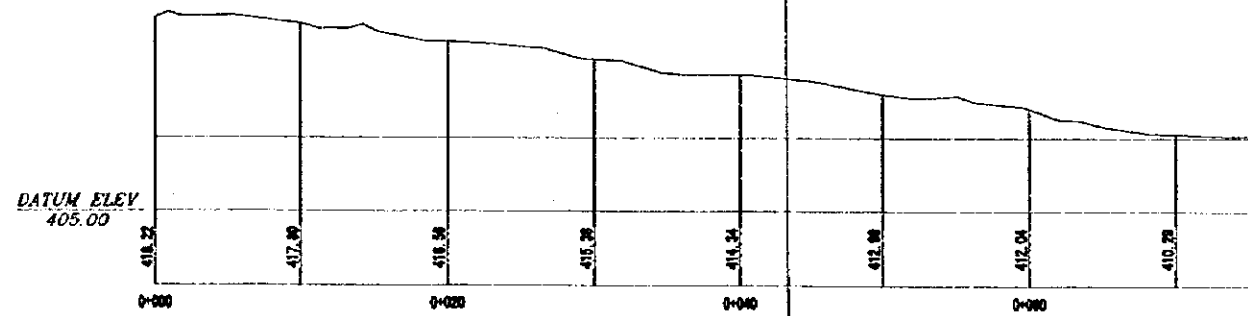
Drawing No: **8-C**



SECTION A-A



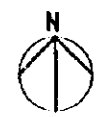
SECTION B-B



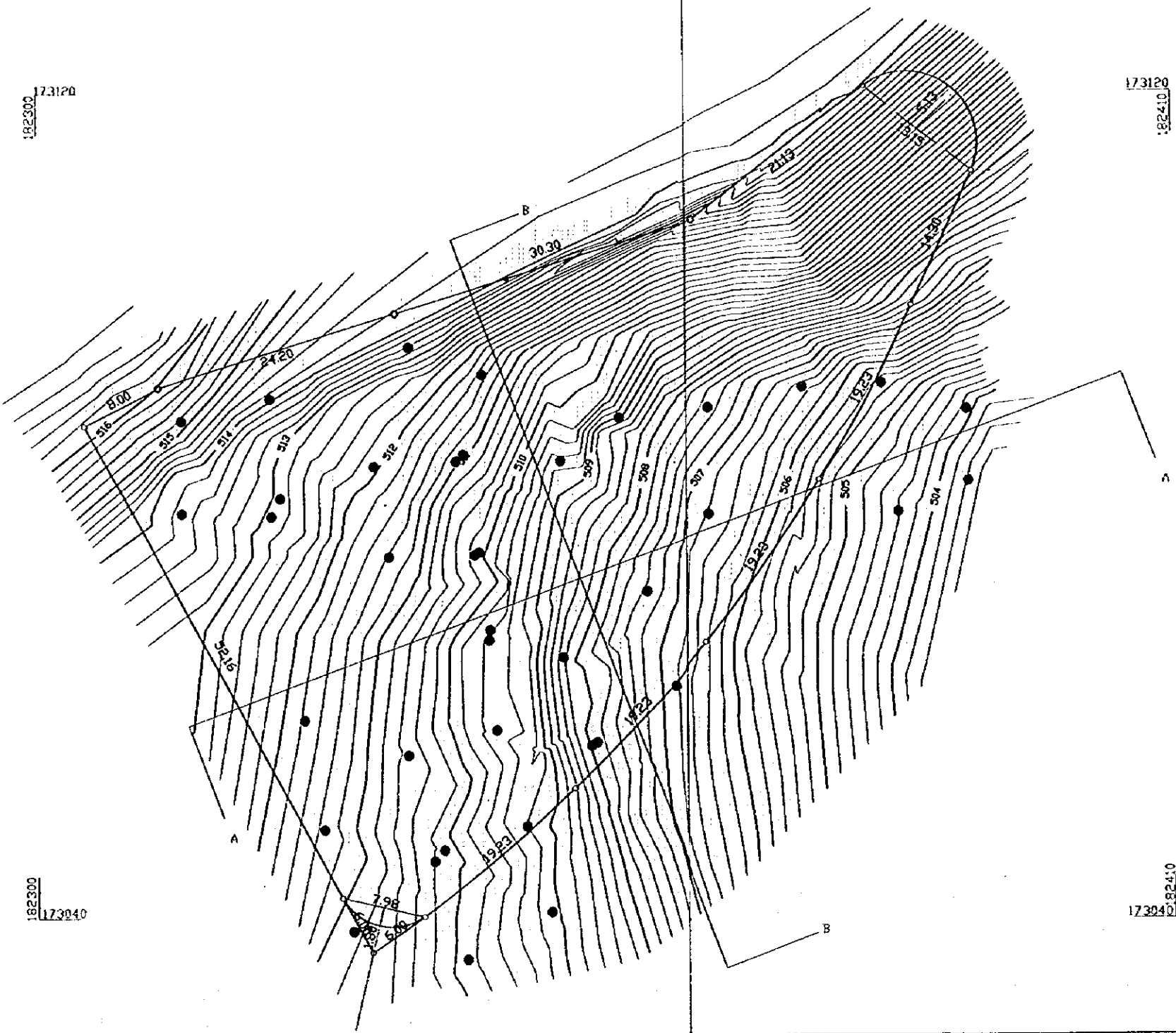
5m 0m METRIC 25m

										<p><b>Engineering Associates Ltd.</b></p> <p>DESIGN FOR ENGINEERING AND PLANNING</p> <p>THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE NEXT PHASE</p> <p>SECTIONS - SITE No. 9</p>										<p>Scale: 1:200</p> <p>Date: 0-200-1000</p> <p>Sheet: 207</p> <p>Proj. No: 0-20-1000</p>		<p>9-C</p>	
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BM  
53052



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED



182300  
173120

173120  
182410


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173040  
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NOTE:  
1. SURVEY PERFORMED ON 05 MAY 1999

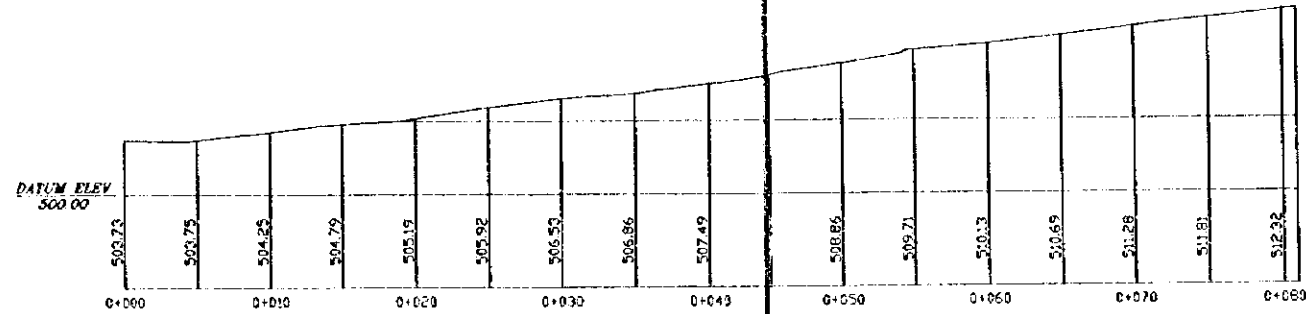


Rev	Date	Description	Des'g'd	Dem	Chk'd	App	Rev	Date	Description	Des'g'd	Dem	Chk'd	App	Rev	Date	Description	Des'g'd	Dem	Chk'd	App	Scale	Date	Drawn	CD File Name	Sheet No.
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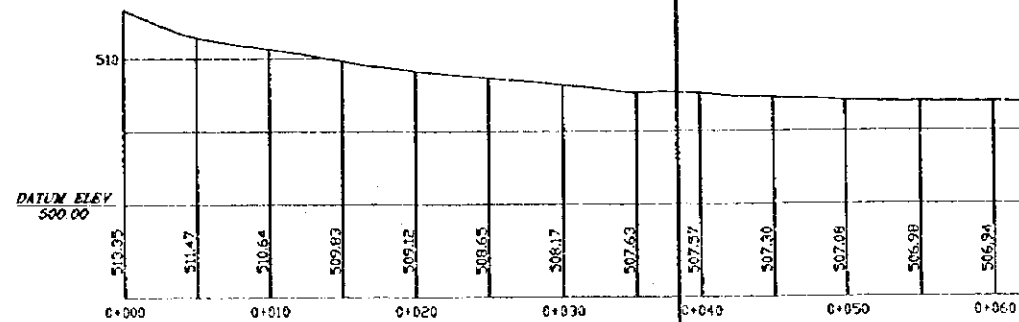

  
**مركز الدراسات والبحوث والهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**  
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No. 10 AL MA'AJEEN**  
 Date: 5-MAY-1999 Drawn: JAF CD File Name: E:\ACA\10



SECTION A-A



SECTION B-B



Rev.	Date	Description	Dwg'l	Des.	Chk'd	App.	Rev.	Date	Description	Dwg'l	Des.	Chk'd	App.	Rev.	Date	Description	Dwg'l	Des.	Chk'd	App.

**مركز الهندسة والتمهيد**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No. 10**

Scale: 1:200    Date: 5 MAY-1999    Drawn: JAF    CDD File Name: C:\ACA\10

Drawing No: **10-C**



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED

NOTE:  
1. SURVEY PERFORMED ON 06 MAY 1999

Scale: 5m 0m METRIC 25m

Rev	Site	Description	Des'g	Des	Ch'g	App	Rev	Date	Description	Des'g	Des	Ch'g	App	Rev	Date	Description	Scale	Date	Drawn	Check	Scale	Date
																	1:200	5-MAY-1999	JAF		1:200	5-MAY-1999

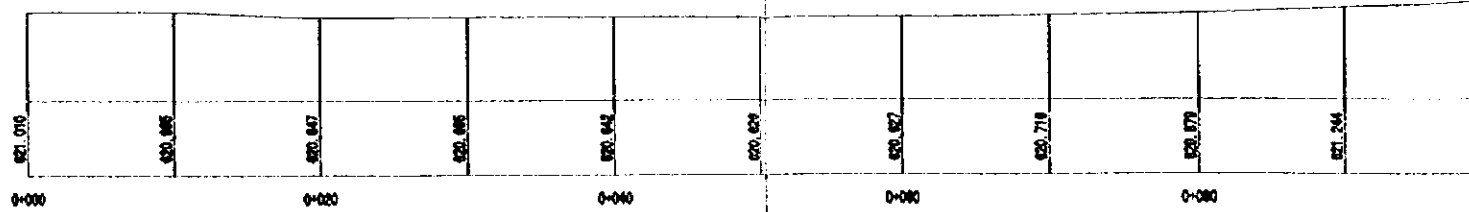
**مركز التخطيط والدراسات الهندسية**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.11 Agroba**

Drawing No. **11-A**

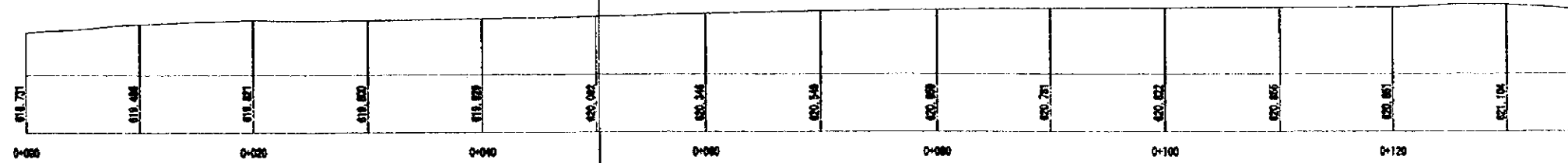
SECTION A-A

DATUM ELEV  
015.00



SECTION B-B

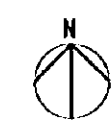
DATUM ELEV  
015.00



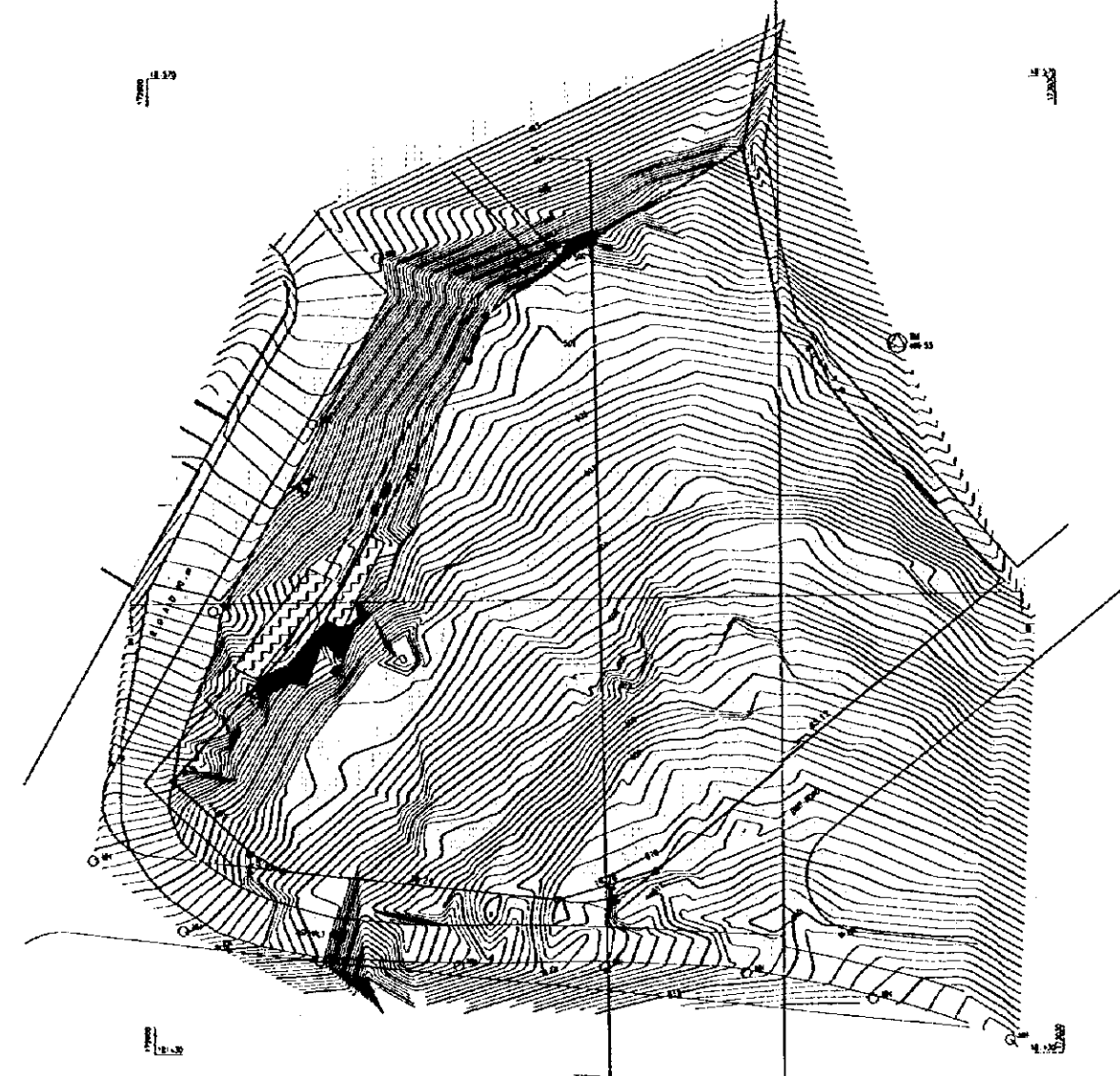
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Center for Engineering and Planning  
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
 SECTIONS - SITE No. 11

11-C



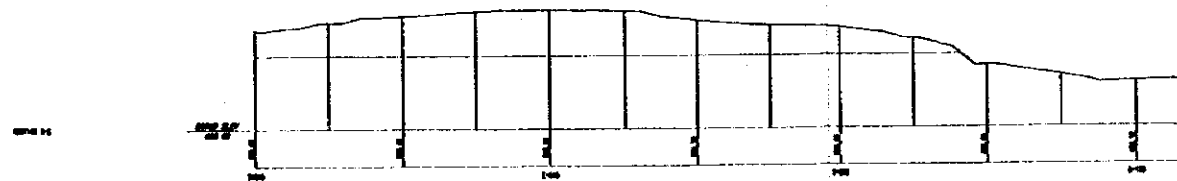
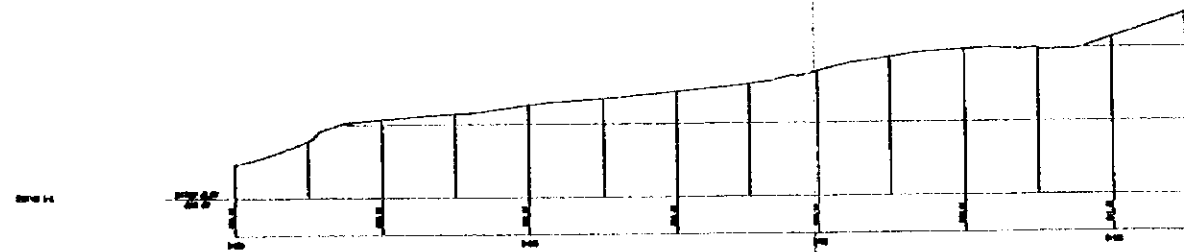
LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED



NOTE:  
1. SURVEY PERFORMED ON 11 MAY 1999



										<p style="text-align: center;"><b>مركز الهندسة والتخطيط</b>  <b>CENTER FOR ENGINEERING AND PLANNING</b></p> <p style="text-align: center;">THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION          OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  <b>SURVEY PLAN - SITE No. 12B RAFEEDIA</b></p>										<p>12P Rafediah, Palestine P.O. Box 201 A. Mall - opp. Bank of Jerusalem Tel. +972 2 2752618 Fax. +972 2 2752624</p>	
										<p>Scale: 1:400      Date: 5-MAY-1999      Drawn: JAF      CAD File Name: C:\A\CA\12</p>										<p>Drawing No: <b>12B-A</b></p>	
Rev.	Date	Description	Des'g'd	Dem.	Chk'd	App.	Rev.	Date	Description	Des'g'd	Dem.	Chk'd	App.	Rev.	Date	Description	Des'g'd	Dem.	Chk'd	App.	



NOTE:  
1. SURVEY PERFORMED ON 11 MAY 1999



															مركز المهندسين والمخططين CENTER FOR ENGINEERING AND PLANNING				337 Ramat, Palestine P.O. Box E-mail: cep@cep.com Tel: +972 8 282206 Fax: +972 8 282204		
															THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK				Drawing No.		
															SECTIONS -- SITE No.12B				12B-C		
Rev	Date	Description	Des'g	Chk'd	App	Rev	Date	Description	Des'g	Chk'd	App	Rev	Date	Description	Des'g	Chk'd	App	Scale	Date	Drawn	Chd. File Name
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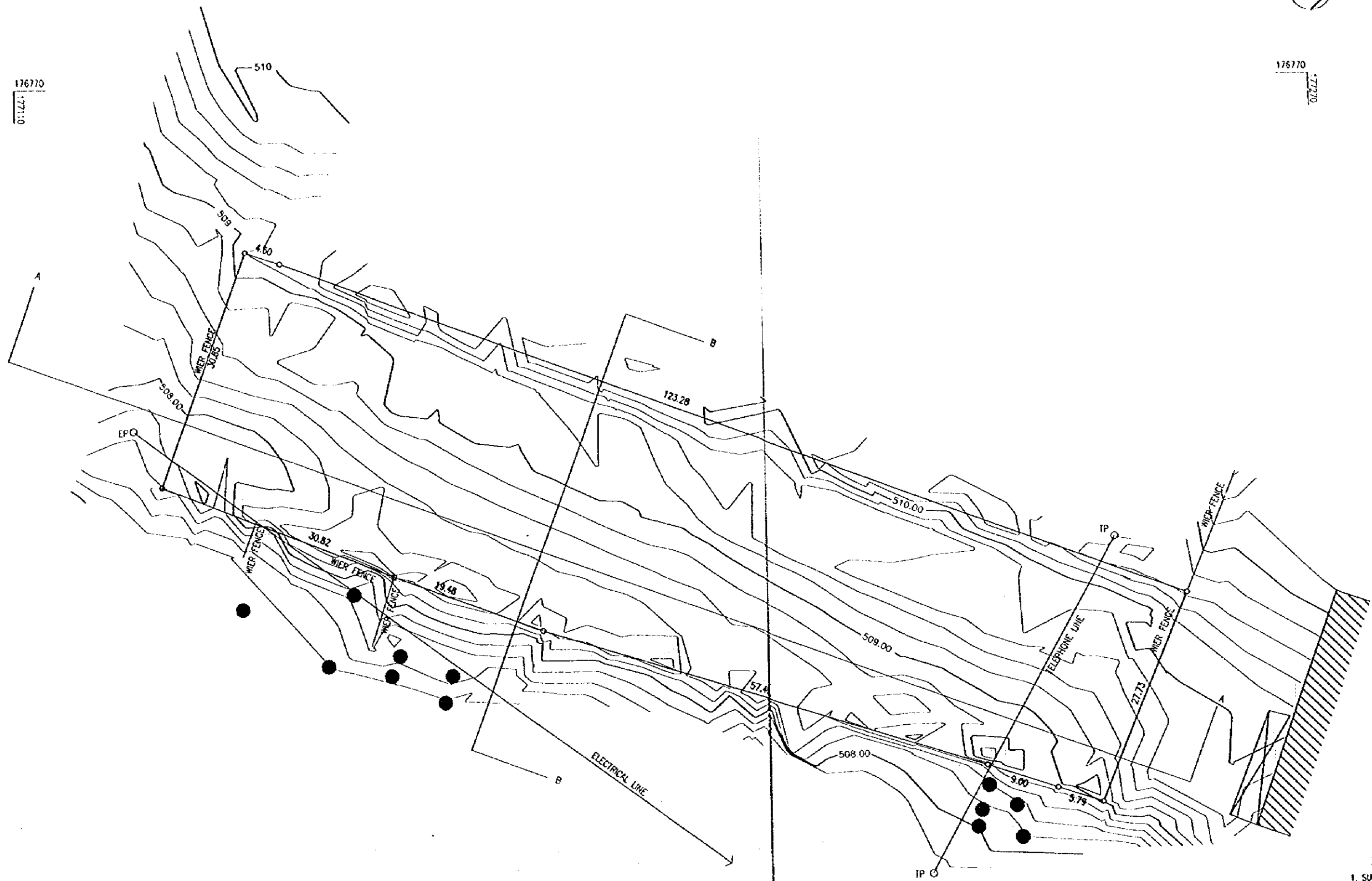
BM  
515.41



176770  
177270

LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED

176770  
177110



NOTE:  
1. SURVEY PERFORMED ON 13 MAY 1999



Rev	Date	Description	Des'g	Des	Ch'g	App	Rev	Date	Description	Des'g	Des	Ch'g	App	Rev	Date	Description

176880  
177270

**مركز الدراسات والبحوث والهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

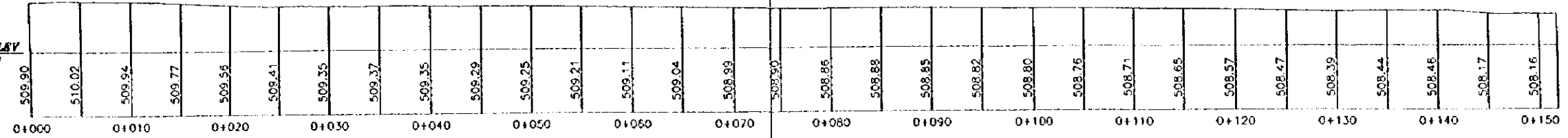
THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.13 ABDUL H. SHOUMAN**

Scale: 1:200  
 Date: 13-MAY-1999  
 Drawn: JAF  
 CADD File Name: C:\JAF\13

176880  
177270

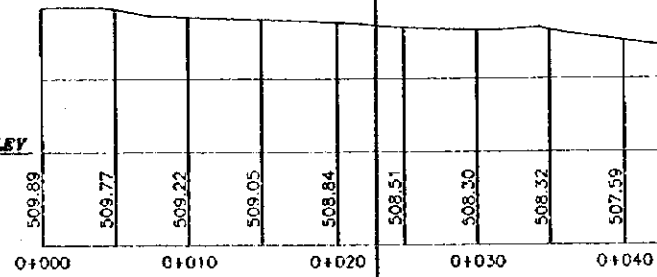
13-A

DATUM ELEV  
605.00



SECTION A-A


DATUM ELEV  
600.00



SECTION B-B

5m 0m METRIC 25m

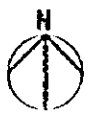
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**CENTER FOR ENGINEERING AND PLANNING**  
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No. 13**

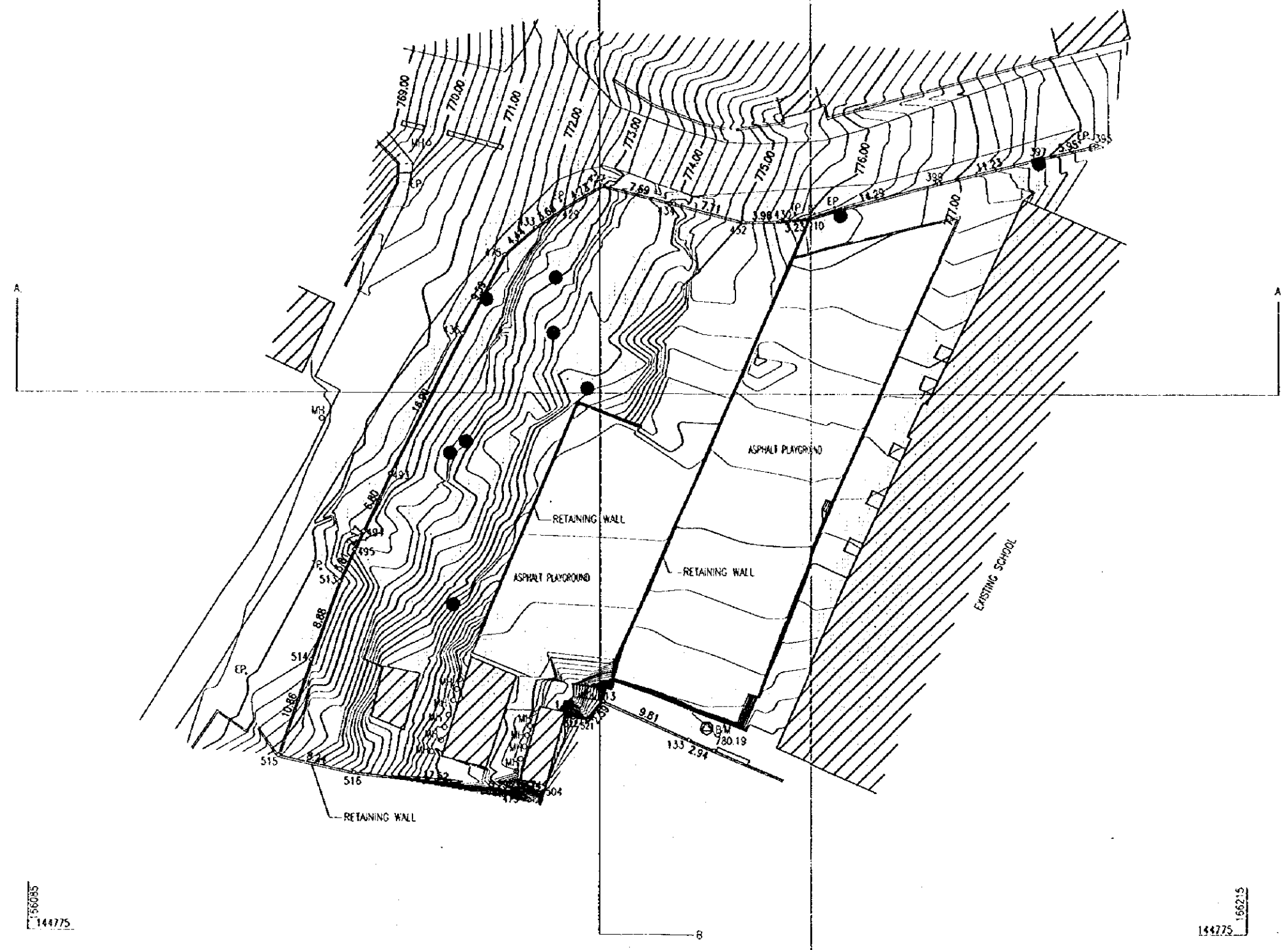
CEP  
 Building, Planning  
 208-201  
 P.O. Box 100, Ramat Hashikma  
 Tel: +972 2 270000 Fax: +972 2 270004

144890  
166215

144890  
166215



LEGEND	
POINTS	
EP	ELECTRICAL POLE
IP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
	MH
HATCH:	
	BUILDING
	SHED



166215  
144775

166215  
144775

NOTE:  
1. SURVEY PERFORMED ON 24 APRIL 1999

5m 0m METRIC 25m

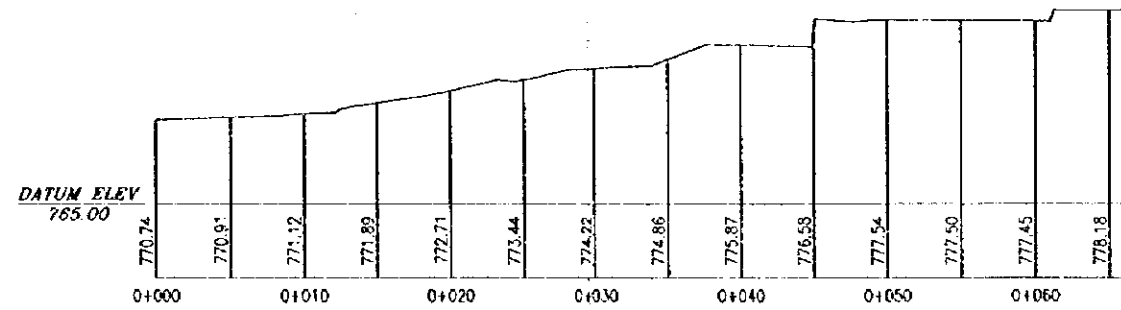
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CENTER FOR ENGINEERING AND PLANNING
   
 THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION
   
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK
   
 SURVEY PLAN No.14 BETONIA

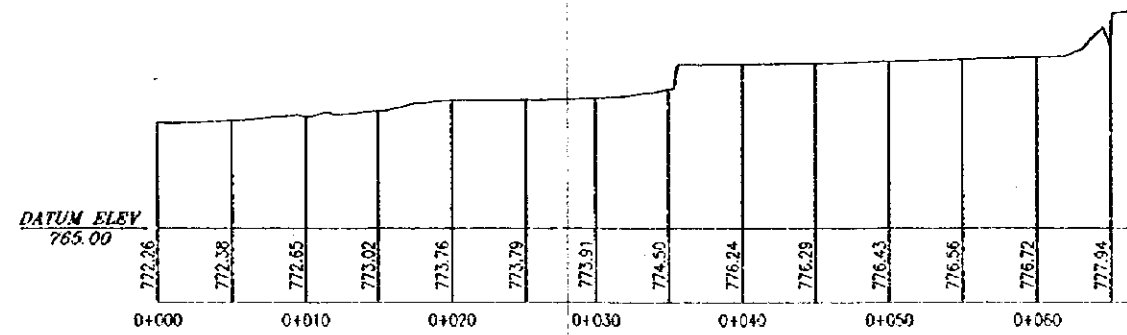
14-A
   
 14-A



SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200



Rev.	Date	Description	Des.'s	Des.	Chk'd	App.	Rev.	Date	Description	Des.'s	Des.	Chk'd	App.	Rev.	Date

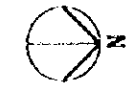
**مركز التخطيط والهندسة**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No.14 BETONIA**

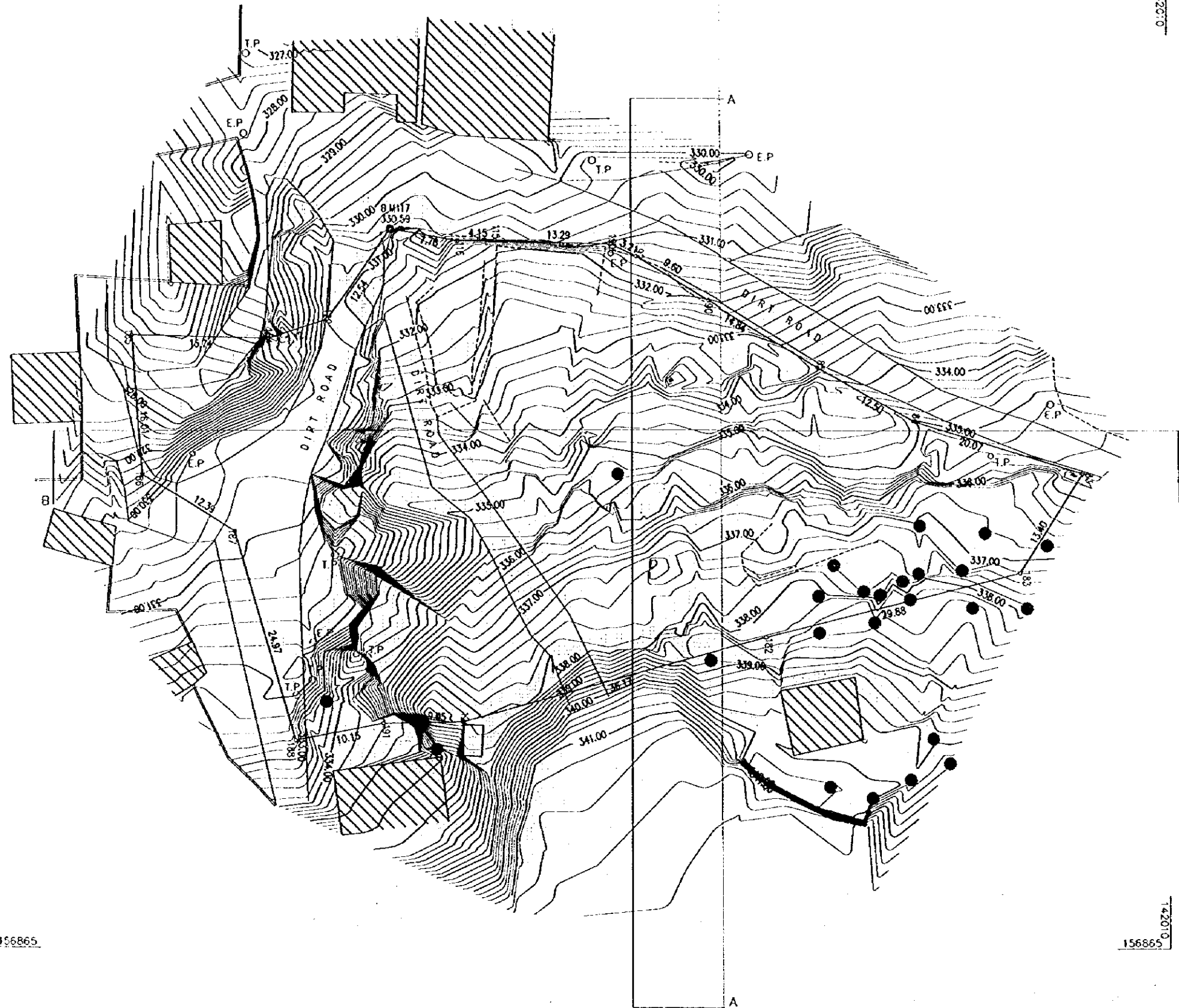
Date: 5-MAY-1999  
 Drawn: JAF  
 Scale: 1:200  
 Drawing No: 14-C

156755  
41875

156755  
0.020



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BW	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED



141875  
156865

142075  
156865

NOTE:  
1. SURVEY PERFORMED ON 24 APRIL 1999



Rev	Date	Description	Des'g	Des	Ch'g	App	Rev	Date	Description	Des'g	Des	Ch'g	App	Rev	Date	Description	Des'g	Des	Ch'g	App

**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

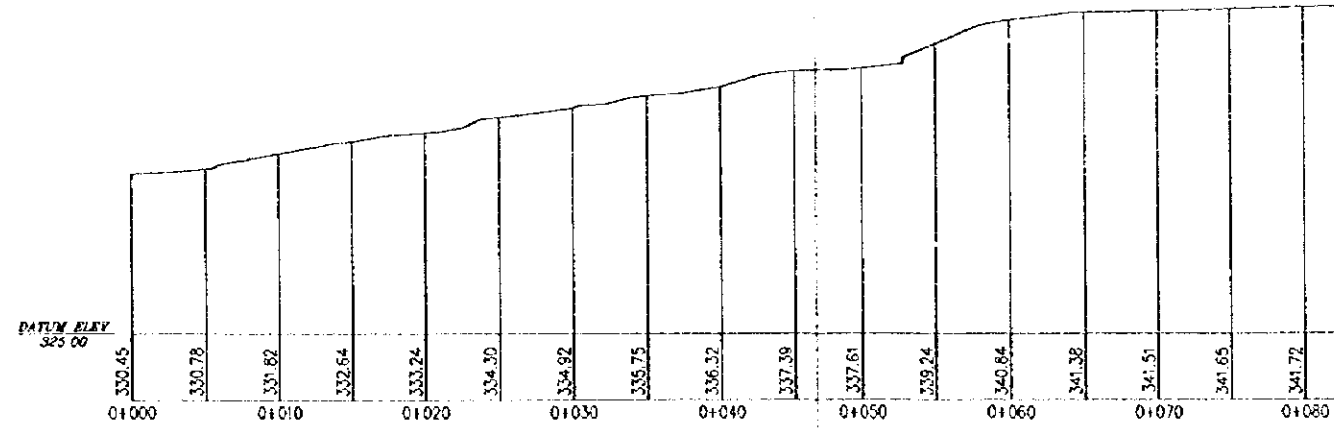
THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

**SURVEY PLAN No.16 BEIT LUQIA**

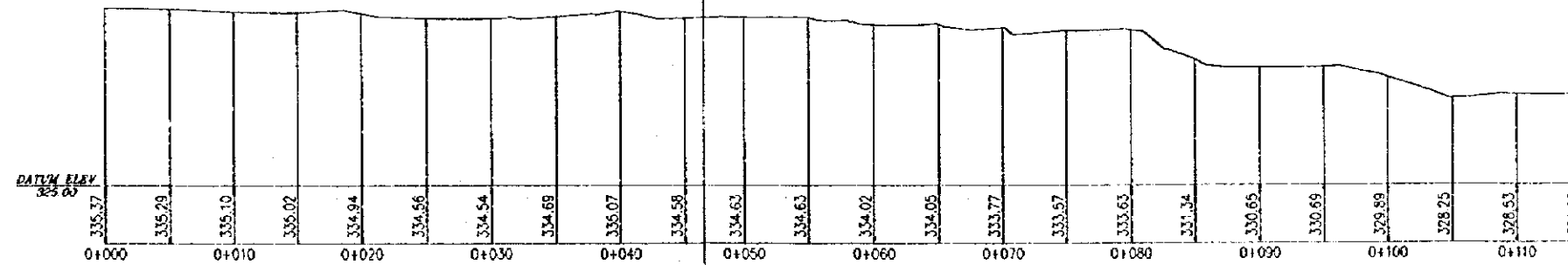
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 Drawn: JAF  
 CAD File Name: C:\JCA\16

Sheet No:  
 Drawing No:  
**16-A**

SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200



5m 0m METRIC 25m

Rev	Date	Description	Des'd	Chk'd	App'd	Rev	Date	Description	Des'd	Chk'd	App'd	Rev	Date	Description	Des'd	Chk'd	App'd	Scale	Proj	Drawn	CD File Name	Sheet No.
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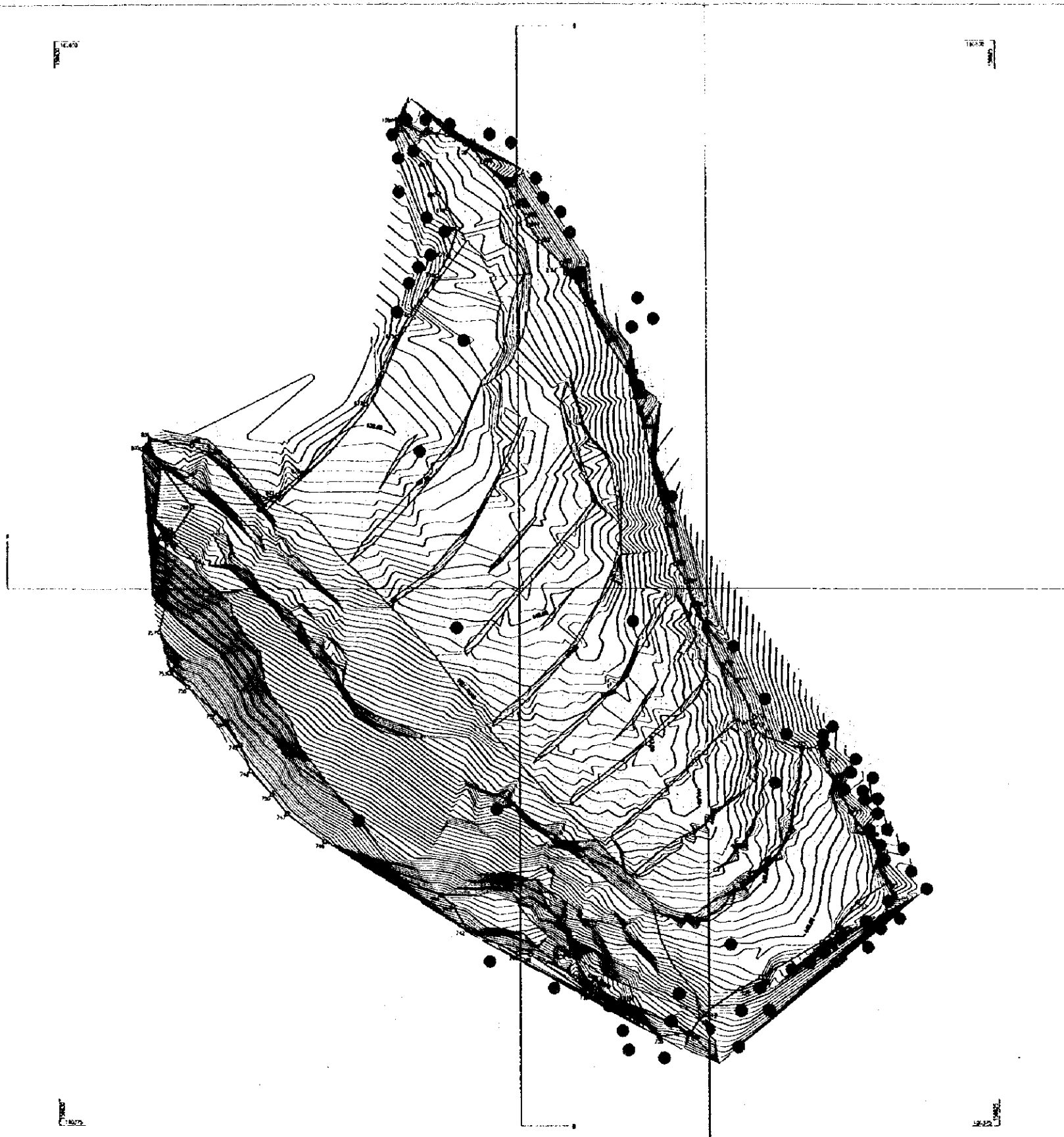
مركز التخطيط والدراسات  
CENTER FOR ENGINEERING AND PLANNING

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

SECTIONS - SITE No. 16

Dr. Ibrahim Al-Jarrah  
199-201  
Tel: +972 2 295466 Fax: +972 2 295464

Drawing No. 16-C



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BW	BENCH MARK
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED

NOTE:  
1. SURVEY PERFORMED ON 07 MAY 1999

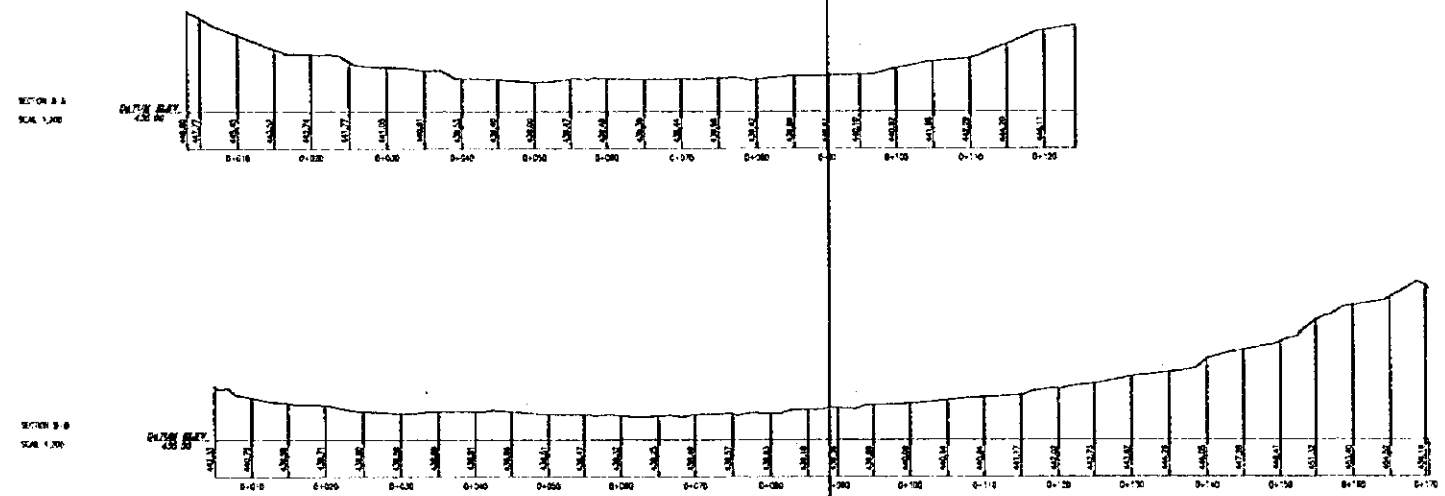


REVISIONS												PROJECT INFORMATION				DRAWING INFORMATION				
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مركز الهندسة والتخطيط  
CENTER FOR ENGINEERING AND PLANNING

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
SURVEY PLAN No.17 BANY ZAID

17-A



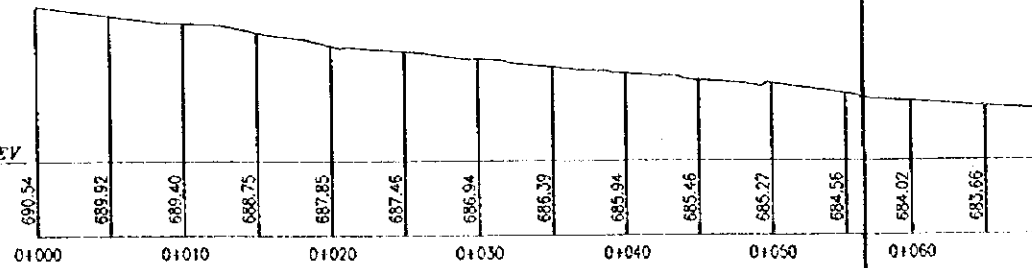
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										Scale: 1:100										Drawing No. <b>17-C</b>																		
Rev.	Date	Description	Des'g	Den	Ch'g	App	Rev.	Date	Description	Des'g	Den	Ch'g	App	Rev.	Date	Description	Des'g	Den	Ch'g	App	Date	Scale	Date	Scale	Des'g	Den	Ch'g	App	Rev.	Date	Description	Des'g	Den	Ch'g	App	Rev.	Date	Description



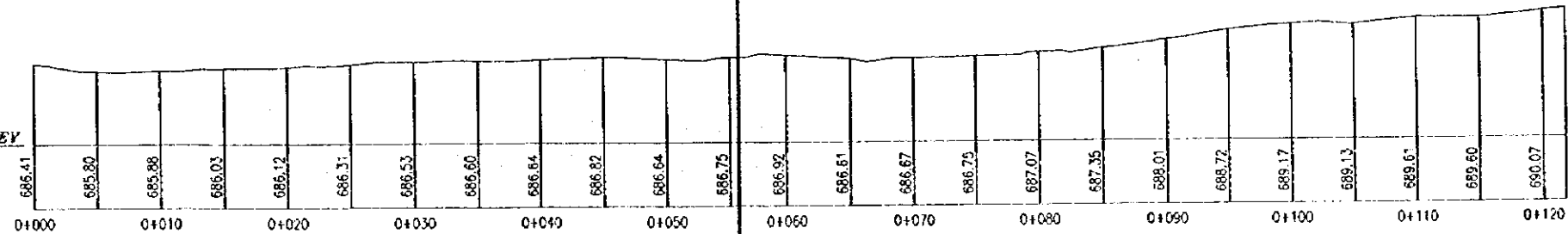
SECTION A-A  
SCALE 1:200

DATUM ELEV  
680.00



SECTION B-B  
SCALE 1:200

DATUM ELEV  
680.00



5m 0m METRIC 25m

Rev	Date	Description	Des'g	Dim	Ch'g	App	Rev	Date	Description	Des'g	Dim	Ch'g	App	Rev	Date	Description	Des'g	Dim	Ch'g	App

مركز الهندسة والتخطيط  
CENTER FOR ENGINEERING AND PLANNING

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

SECTIONS - SITE No.17B

Scale: 1:200 Date: 5-JUN-1999

Scale: 1:200 Date: 5-JUN-1999

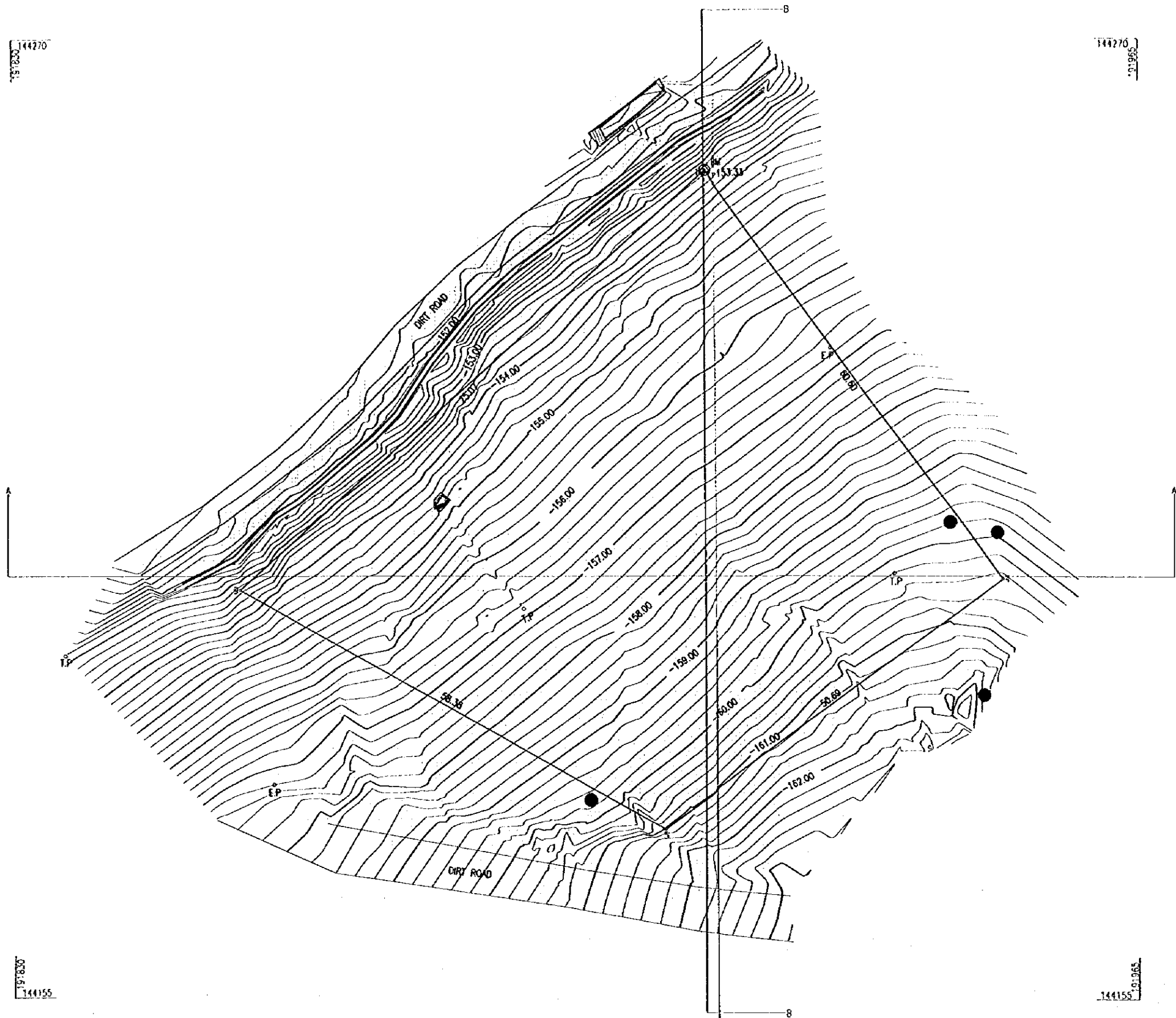
Sheet No. 17B-C

144270  
137830

144270  
137965



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH	
	BUILDING
	SHED



144155  
137830

144155  
137965

NOTE:  
1. SURVEY PERFORMED ON 5 MAY 1999



Rev.	Date	Description	Des'g'd	Draw'n	Chk'd	App'd	Rev.	Date	Description	Des'g'd	Draw'n	Chk'd	App'd

**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

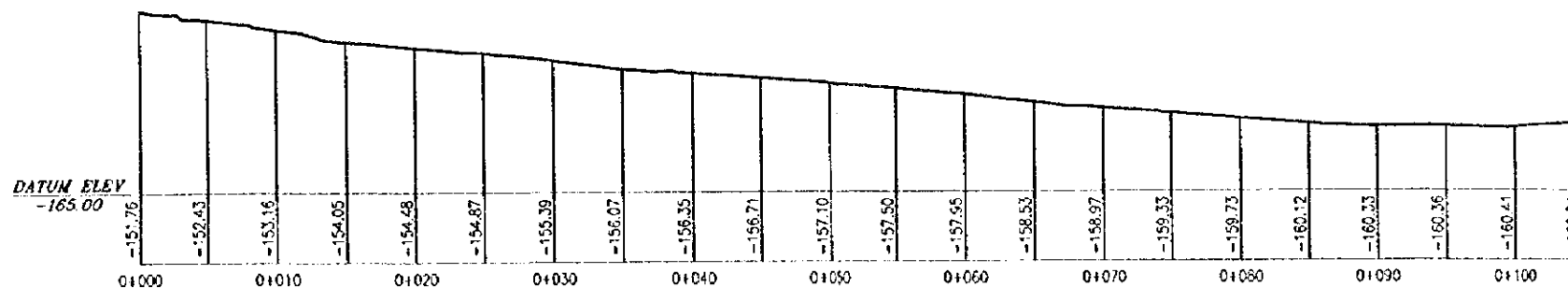
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Scale: 1:200      Date: 5-MAY-1999      Drawn: JAC      CAD File Name: C:\JCA\18

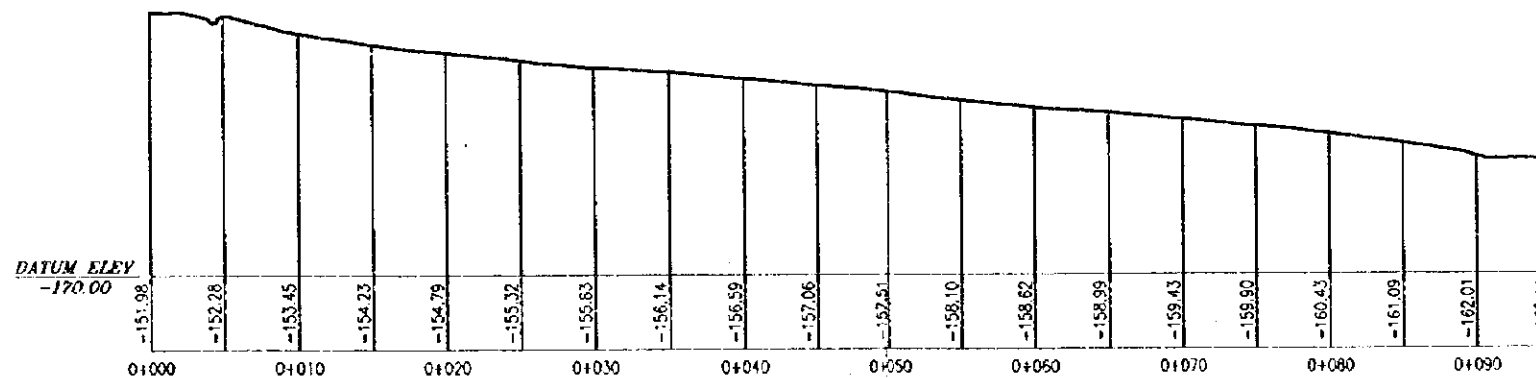
18-A



SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200

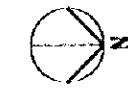


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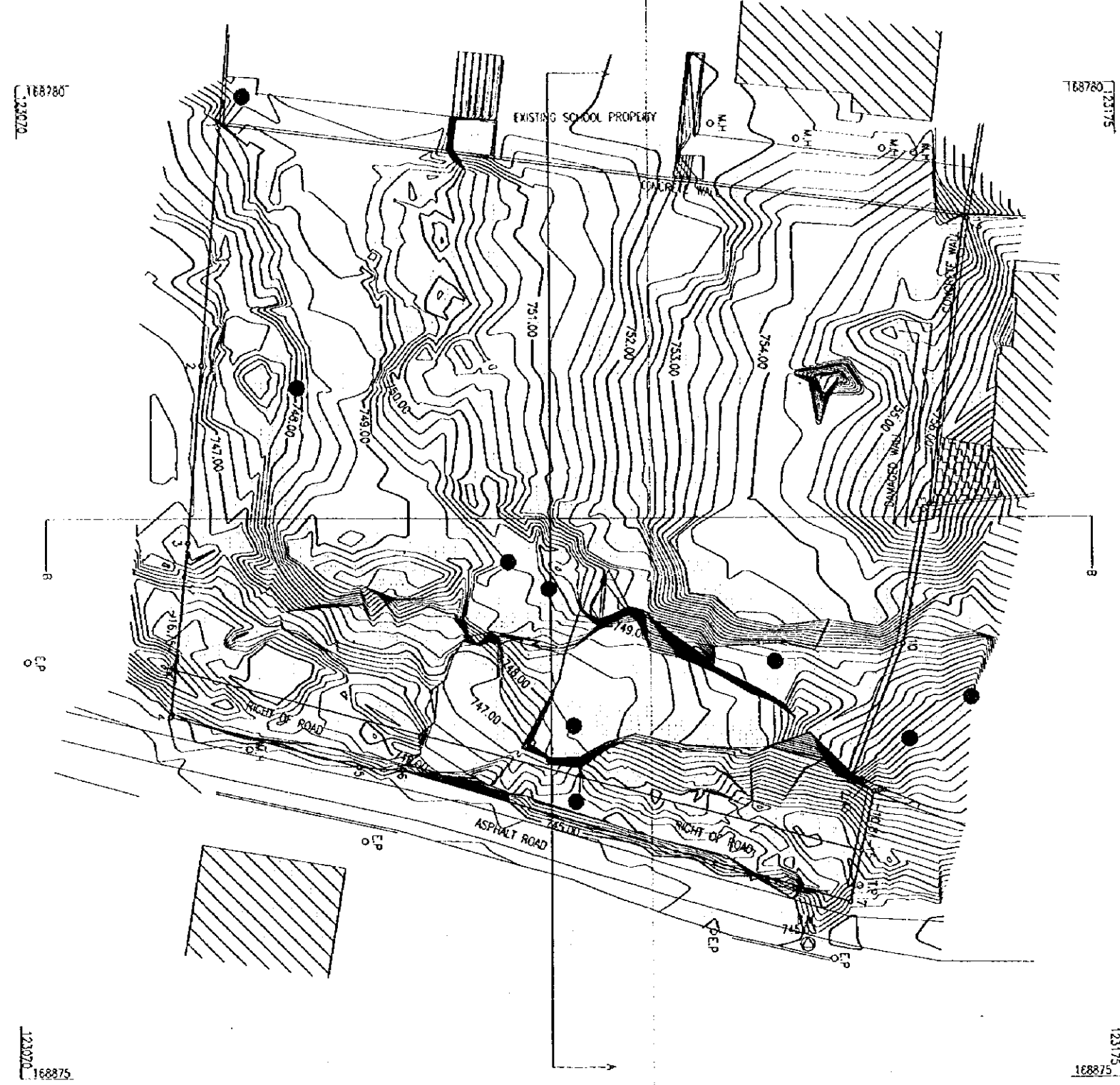
**مركز الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No.18**

18-C



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
H.V.L.	ELECTRICAL HIGH VOLTAGE LINE
H.E.P.	HIGH VOLTAGE ELECTRICAL POLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
MATCH	
	BUILDING
	SHED

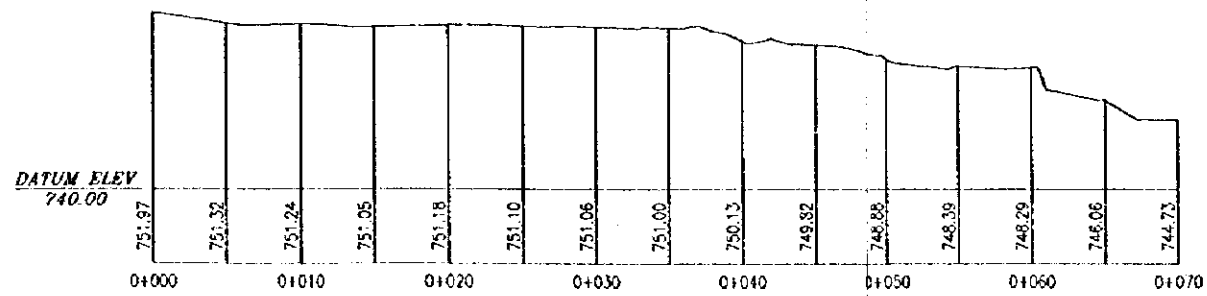


NOTE:  
1. SURVEY PERFORMED ON 28 MAY 1999

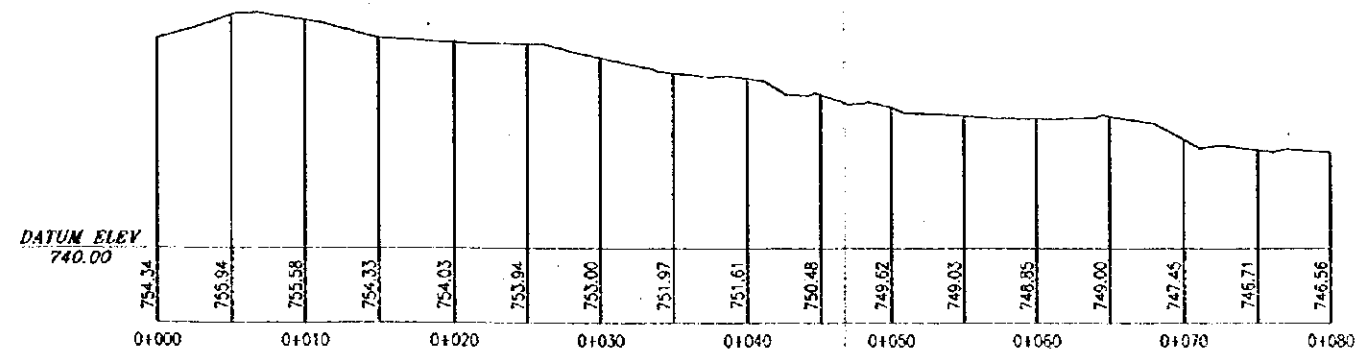


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Rev	Date	Description	Disc'd	Disc'd	Disc'd	App	Rev	Date	Description	Disc'd	Disc'd	Disc'd	App	Rev	Date	Description	Disc'd	Disc'd	Disc'd	App	Rev	Date	Description	Disc'd	Disc'd	Disc'd	App	Rev	Date	Description

SECTION A-A  
SCALE 1:200



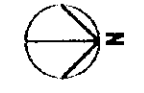
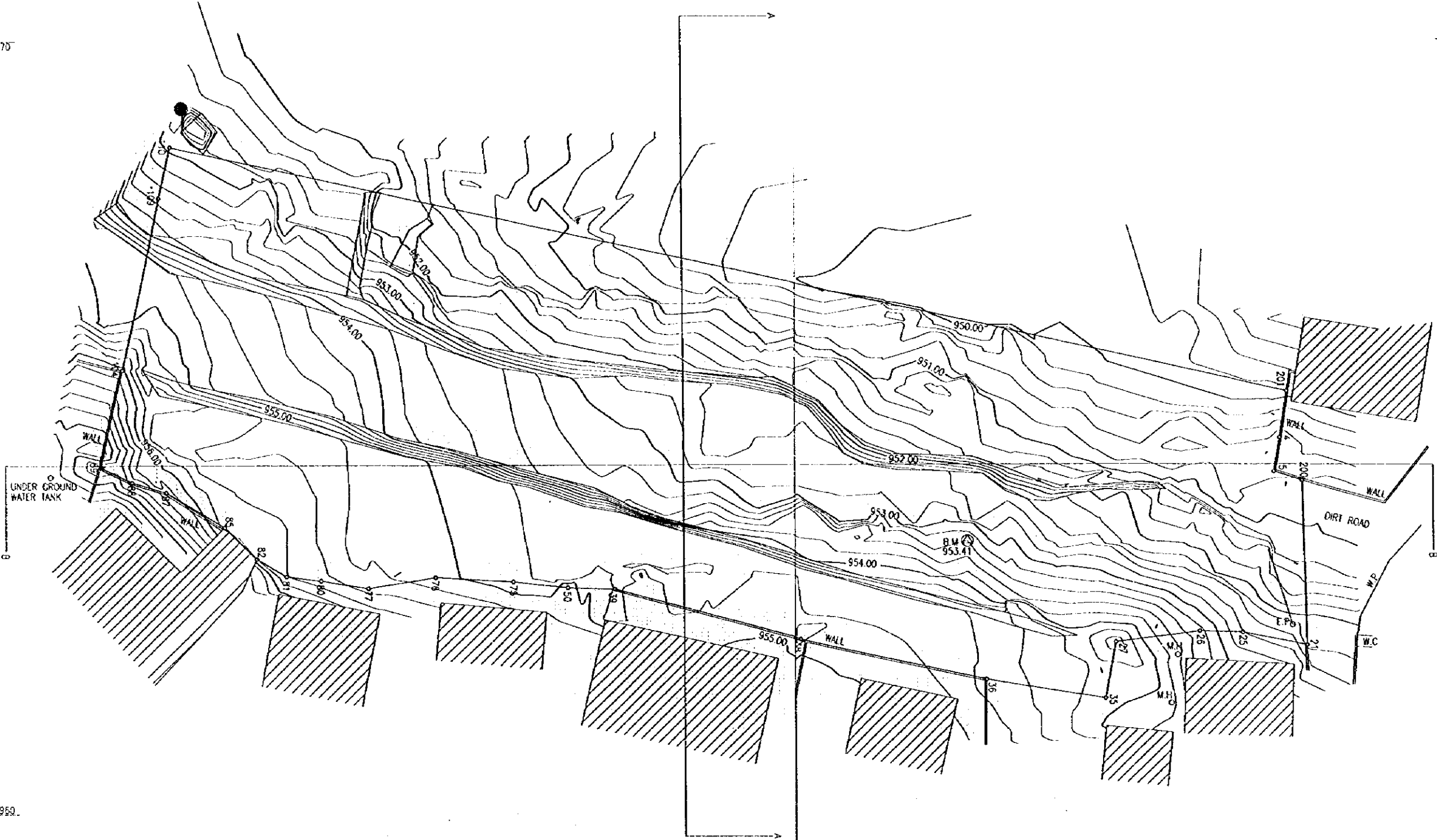
SECTION B-B  
SCALE 1:200



										<b>مركز الهندسة والتخطيط</b> CENTER FOR ENGINEERING AND PLANNING										27 Jerusalem, Palestine P.O. Box 30 E-mail: ceap@ceap.com Tel: +972 2 2815616 Fax: +972 2 2815614					
										THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK <b>SECTIONS - SITE No. 19B</b>										Drawing No. <b>19B-C</b>					
Rev.	Date	Description	Eng.'s	Dr.	Ch'g's	App.	Rev.	Date	Description	Eng.'s	Dr.	Ch'g's	App.	Rev.	Date	Description	Eng.'s	Dr.	Ch'g's	App.	Scale	Date	Drawn	Checked	File Name
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162870  
162950

162870  
162950




LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
B.M.	BENCH MARK
M.H.	MANHOLE
H.V.L.	ELECTRICAL HIGH VOLTAGE LINE
H.E.P.	HIGH VOLTAGE ELECTRICAL POLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED

162950  
162870

NOTE:  
1. SURVEY PERFORMED ON 30 MAY 1999



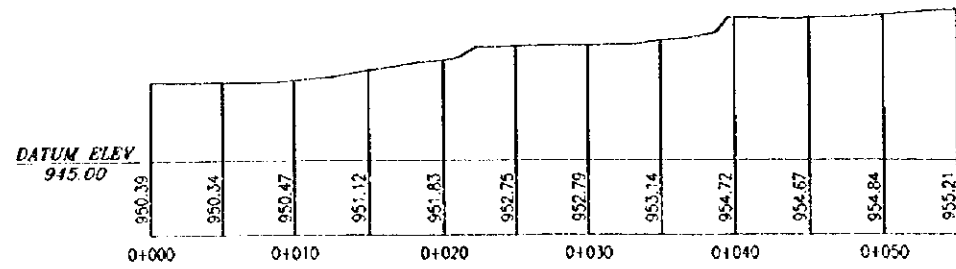
Rev	Chg's	Description	Chg's	Chg's	App	Rev	Date	Description	Chg's	Chg's	App	Rev	Date

  
**مركز الهندسة والتخطيط**  
 CENTER FOR ENGINEERING AND PLANNING

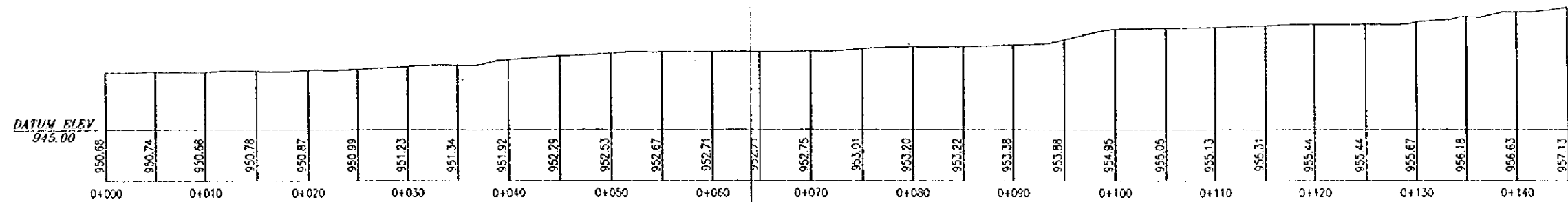
THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No. 208 SA'IR**

Scale: 1:200    Date: 5-JUN-1999    Drawn: JAF    Checked: C. J. AL-NABEES    Drawing No: 208-A

SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200

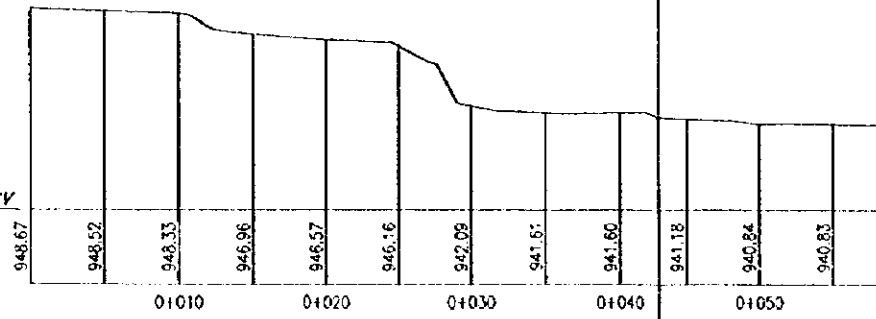


5m 0m METRIC 25m

										مركز الهندسة والتخطيط CENTER FOR ENGINEERING AND PLANNING				رقم المشروع: 208-31 عنوان الموقع: القدس رقم الهاتف: 2205820 فاكس: 2205824										
										THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK SECTIONS - SITE No. 20B				رقم المخطط: 208-C										
Rev.	Date	Description	Dwg.	Des.	Chk'd	App.	Rev.	Date	Description	Dwg.	Des.	Chk'd	App.	Rev.	Date	Description	Dwg.	Des.	Chk'd	App.	Scale	Date	Sheet	CAD File Name
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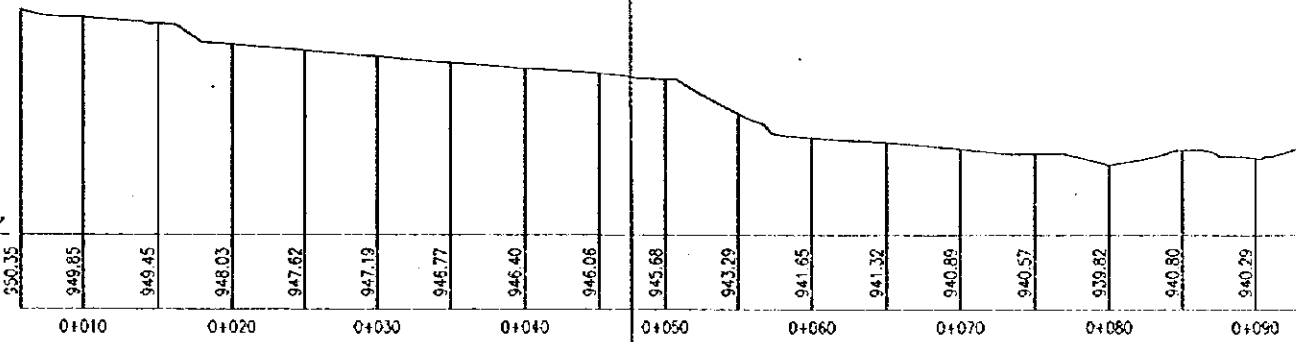
SECTION A-A  
SCALE 1:200

DATUM ELEV  
935.00



SECTION B-B  
SCALE 1:200

DATUM ELEV  
935.00



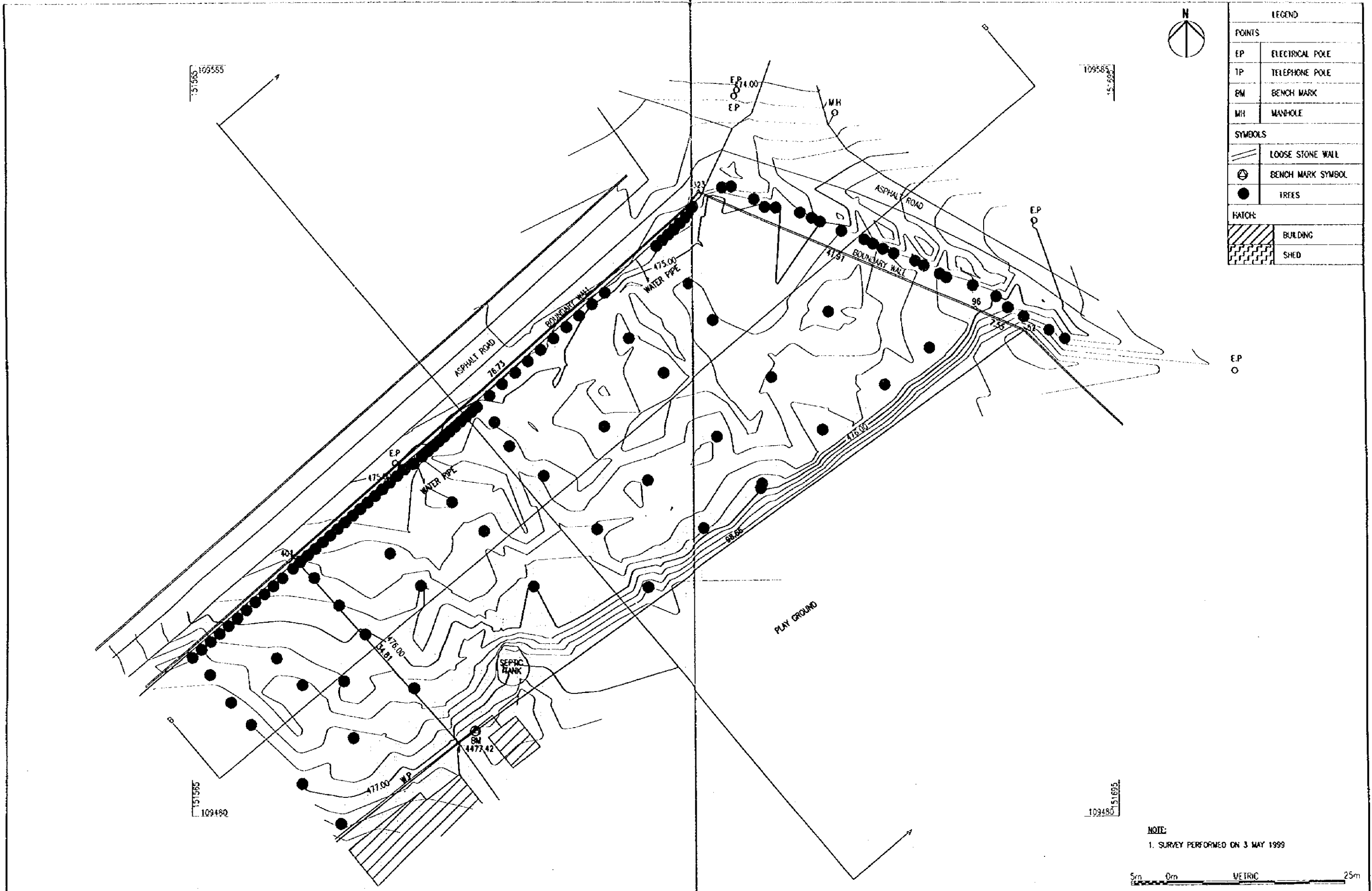
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**مركز الهندسة والتخطيط**  
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THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SECTIONS - SITE No.21B**

21B-C

Scale: 1:200  
 Date: 5-2-1999  
 Drawn: JAF  
 C.O. No. 21



Rev	Date	Description	Drawn	Checked	Appr	Rev	Date	Description	Drawn	Checked	Appr	Rev	Date	Description	Drawn	Checked	Appr	Scale	Date	Drawn	CAD File Name	Sheet No.
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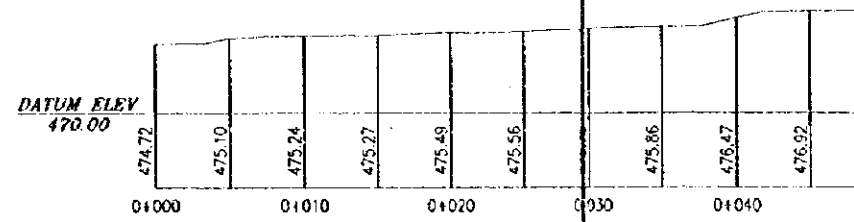
مركز للهندسة والتخطيط  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION  
 OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.228 TARQOMIA**

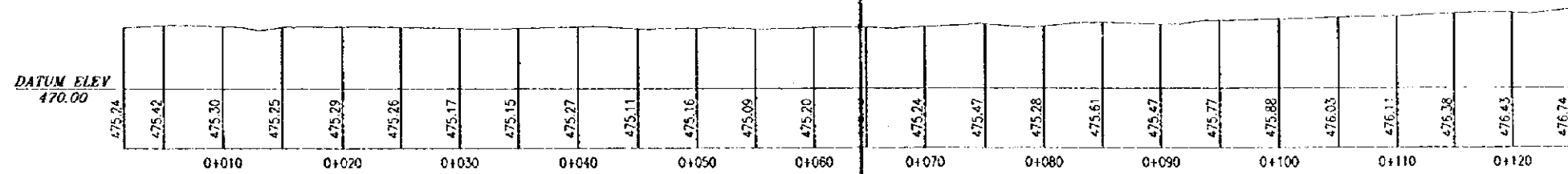
22  
 Ramallah, Palestine  
 P.O. Box 207  
 E-mail: cep@cep.com  
 Tel: +972 2 2654515 Fax: +972 2 2654514

228-A

SECTION A-A  
SCALE 1:200



SECTION B-B  
SCALE 1:200



Rev.	Date	Description	Eng'g	Des.	Ch'g	App.	Rev.	Date	Description	Eng'g	Des.	Ch'g	App.	Rev.	Date	Description	Eng'g	Des.	Ch'g	App.

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THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK

SECTIONS - SITE No.22B TARQOMIA

Scale: 1:200

Date: 5-MAY-1999

Drawn: JAF

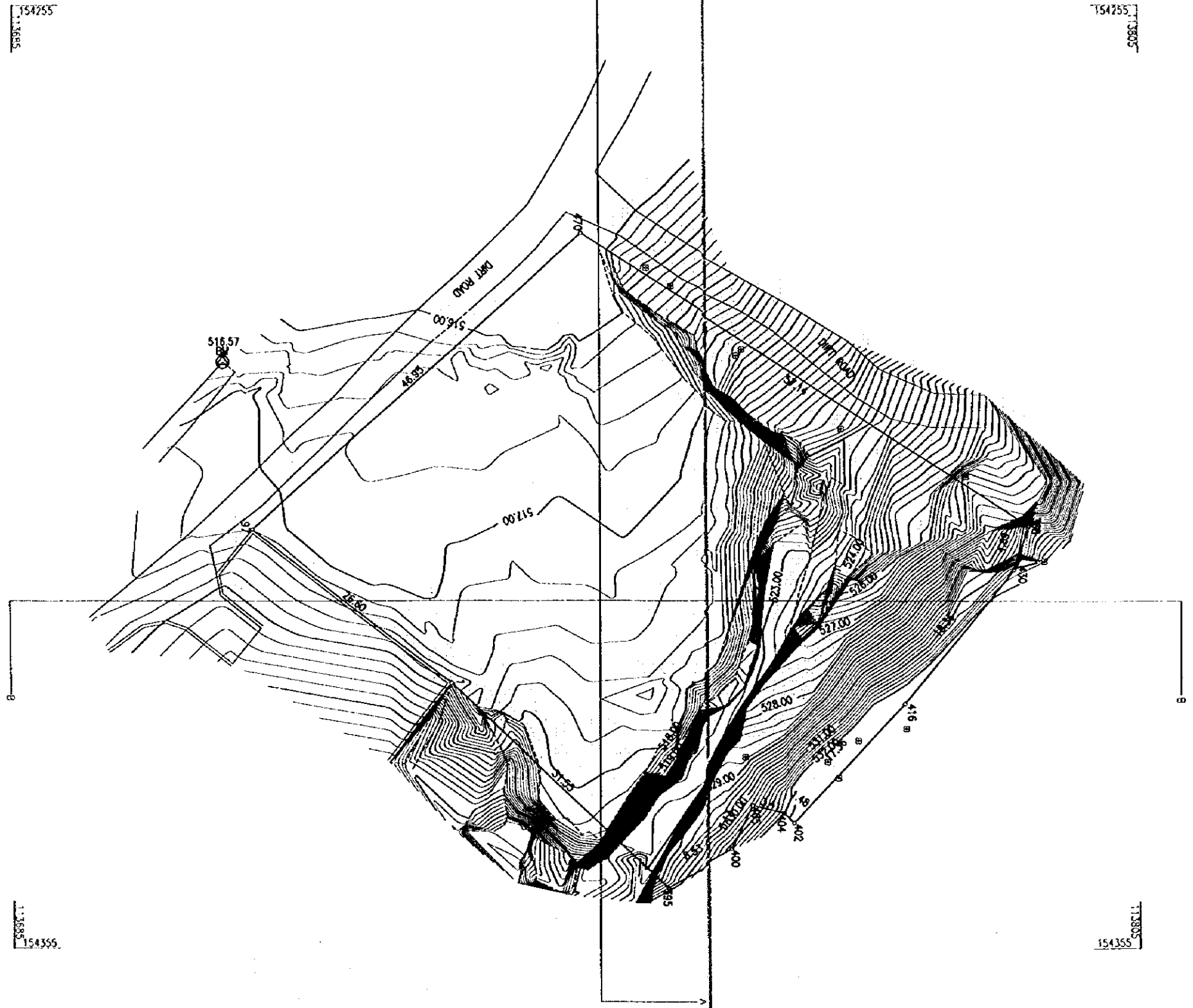
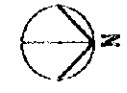
CO File No: C:\JICA\22

22B  
Tarqomia, Palestine  
P.O. Box 207  
e-mail: ceep@yopmail.com  
Tel: +972 2 29565 Fax: +972 2 29564

Drawing No. **22B-C**



LEGEND	
POINTS	
EP	ELECTRICAL POLE
TP	TELEPHONE POLE
BM	BENCH MARK
MH	MANHOLE
SYMBOLS	
	LOOSE STONE WALL
	BENCH MARK SYMBOL
	TREES
HATCH:	
	BUILDING
	SHED



NOTE:

1. SURVEY PERFORMED ON 6 MAY 1999



Rev	Date	Description	Des'g	Dem	Ch'g's	App	Rev	Date	Description	Des'g	Dem	Ch'g's	App	Rev	Date	Description	Des'g	Dem	Ch'g's	App	Scale	Date	Drawn	Geo File Name
																					1:200	5-MAY-1999	JAF	C:\ACA\23

**مركز الدراسات والبحوث في الهندسة والتخطيط**  
**CENTER FOR ENGINEERING AND PLANNING**

THE BASIC DESIGN STUDY ON THE PROJECT FOR CONSTRUCTION OF SCHOOL FACILITIES FOR BASIC EDUCATION IN THE WEST BANK  
**SURVEY PLAN No.23 KHARAS**

Drawing No. **23-A**