MATERIAL EXTRACTION SECUENCE SCHEDULE

NOTES :

1 - ALL DISTANCES AND ELEVATIONS ARE EXPRESSED IN METERS.

2 - ALL ELEVATIONS ARE REFERRED TO MEAN SEA LEVEL DATUM.

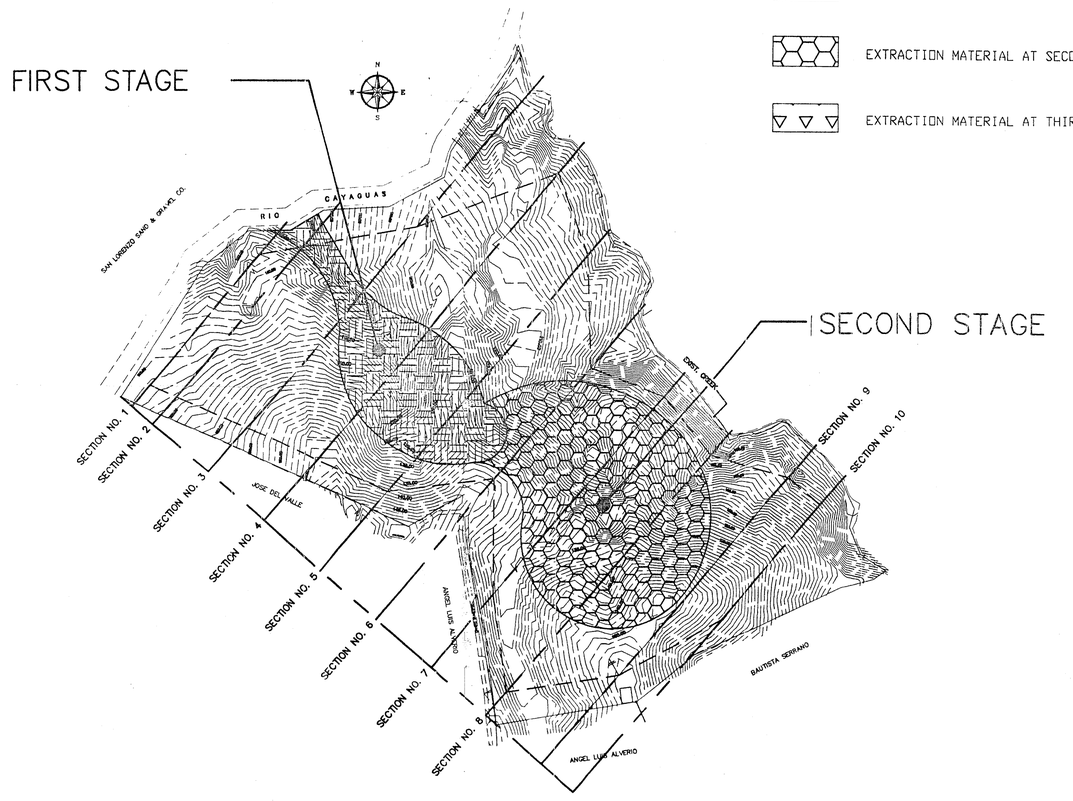
3 - ALL COORDINATES ARE REFERRED TO THE PUERTO RICO OFFICIAL COORDINATES SYSTEMS.

LEGEND:

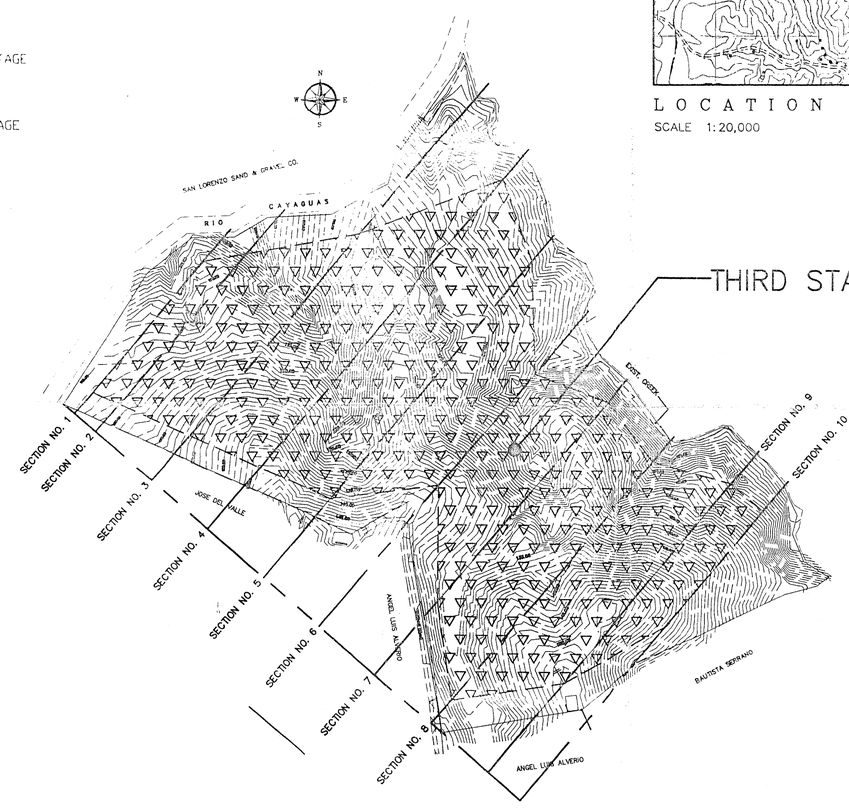
EXTRACTION MATERIAL AT FIRST STAGE

EXTRACTION MATERIAL AT SECOND STAGE

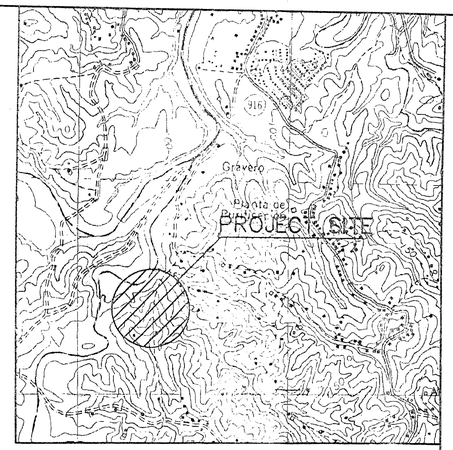
EXTRACTION MATERIAL AT THIRD STAGE



FIRST & SECOND STAGES PLAN



THIRD STAGE PLAN



LOCATION MAP

SCALE 1:20,000

EXTRACTION OF MATERIAL VOLUME SUMMARY

SECTION	AREA	AVG. AREA	DIST.	VOLUME
1	410.07			
		970.7000	20.00	19,414..0000
2	1531.33			
		2801.4950	53.00	148,479.2350
3	4071.66			
		4140.0100	53.00	219,420.5300
4	4208.36			
		4011.8100	53.00	212,625.9300
5	3815.26			
		2432.2200	53.00	128,907.6600
6	1049.18			
		2069.2600	53.00	109,670.7800
7	3089.34			
		4384.0550	53.00	232,354.9150
8	5678.77			
		4974.7650	53.00	263,662.5450
9	4270.76			
		2862.8850	30.00	85,886.5500
10	1455.01			

TOTAL MATERIAL → 1,420,422.145 C.M.
RESERVE ESTIMATED
AVAILABLE FOR EXTRACTION

FIRST STAGE
APPROX. VOLUME OF EXTRACTION MATERIAL
150,000 CUBIC METERS

SECOND STAGE
APPROX. VOLUME OF EXTRACTION MATERIAL
350,000 CUBIC METERS

THIRD STAGE
APPROX. VOLUME OF EXTRACTION MATERIAL
920,422 CUBIC METERS

CERTIFICATE

THE UNDERSIGNED REGISTERED LAND SURVEYOR, LIC. NO. 9316 AUTHORIZED TO EXERCISE HIS PROFESSION IN PUERTO RICO, HEREBY CERTIFY THAT THE ABOVE SHOWN PLANS DESCRIBES THE SECUENCE OF STAGES TO BE CODUCTED FOR THE MATERIAL EXTRACTION TO BE PERFORMED

VICTOR FIGUEROA FLECHA
LAND SURVEYOR–LIC. NO. 9316
NOVEMBER, 2004

VICTOR FIGUEROA FLECHA
PRINCIPAL LICENCIADO
LIC. NO. 9316
PUERTO RICO

VICTOR FIGUEROA FLECHA
CALLE 5 BLOQUE K-16
URB. SANTA ELENA BAYAMON, P.R.
TEL. (787) 786-8383

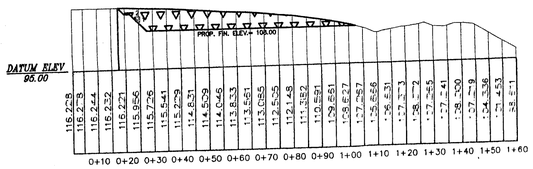
MATERIAL SECUENCE EXTRACTION TO BE PERFORMED BY SAN LORENZO SAND AND GRAVEL

CERRO GORDO WARD, SAN LORENZO, PUERTO RICO

D W G

C S P-1

SC. = 1:2,000



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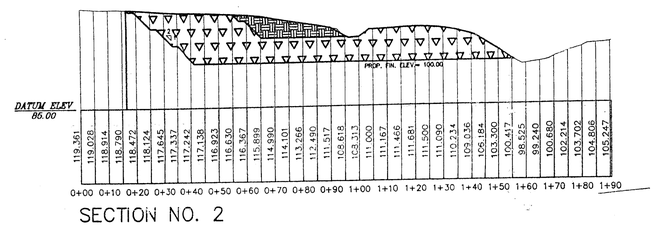

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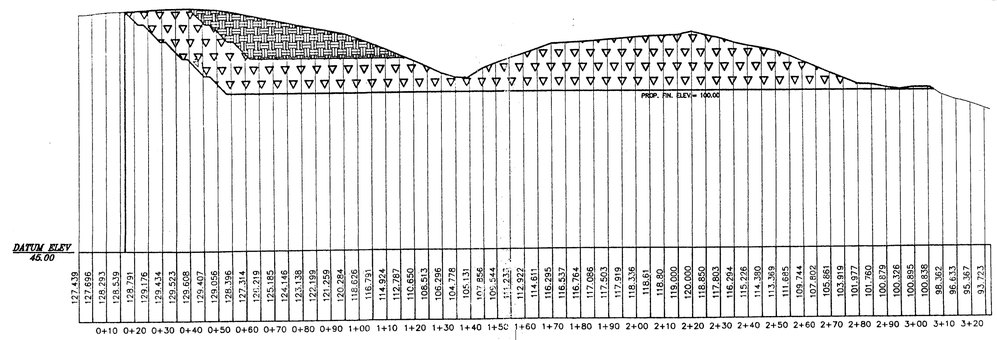

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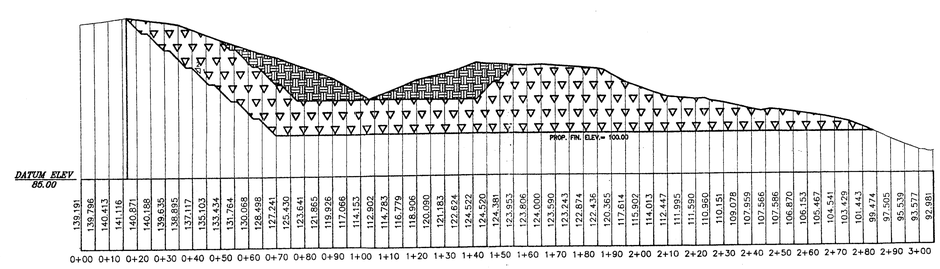

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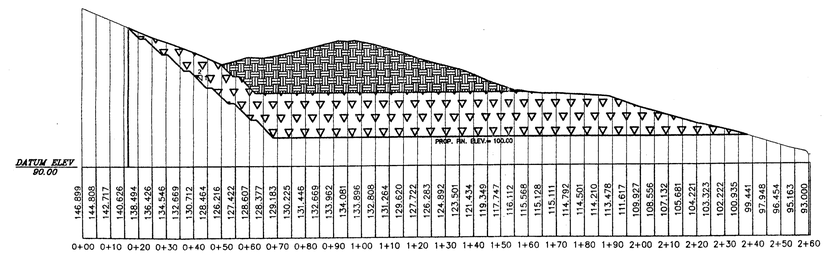


SECTION NO. 5

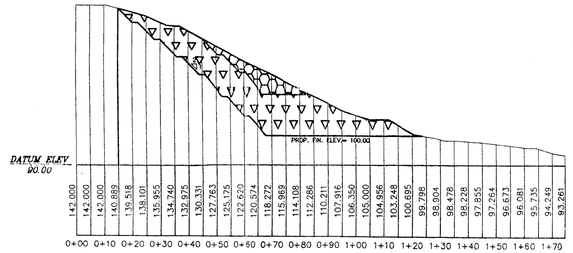
NOTES :

1 - ALL DISTANCES AND ELEVATIONS ARE EXPRESSED IN METERS.

2 - ALL ELEVATIONS ARE REFERRED TO MEAN SEA LEVEL DATUM.

3 - PROPOSED FINISHED GRADE HERE SHOWN WAS ESTABLISHED BASED ON THE PARAMETERS SUBMITTED TO THE CONSERNED GOVERMENT AGENCY.

4 - ALL MATERIAL ABOVE THE PROPOSED FINISHED GRADE SHALL BE CONSIDERED THE VOLUME AVAILABLE FOR THE FUTURE EXTRACTION.



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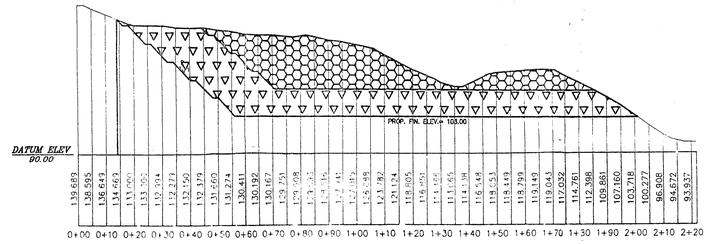

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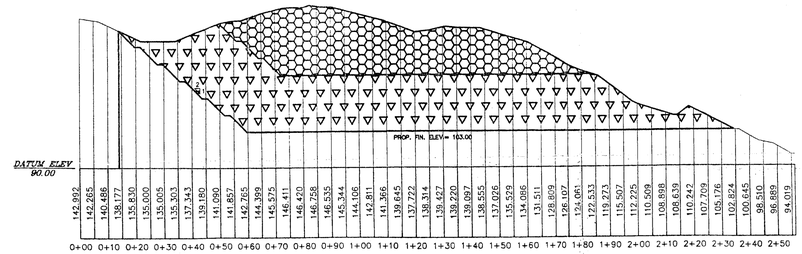

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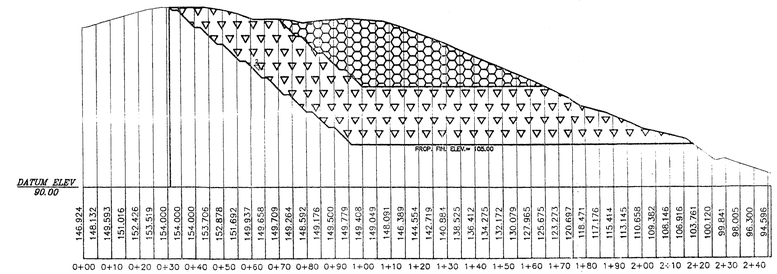
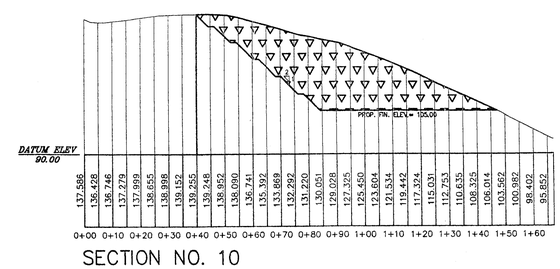


SECTION NO. 9



SECTION NO. 10

LEGEND:

EXTRACTION MATERIAL AT FIRST STAGE

EXTRACTION MATERIAL AT SECOND STAGE

EXTRACTION MATERIAL AT THIRD STAGE

CERTIFICATE

THE UNDERSIGNED REGISTERED LAND SURVEYOR, LIC. NO. 9316
AUTHORIZED TO EXERCISE HIS PROFESSION IN PUERTO RICO, HEREBY
CERTIFY THAT THE ABOVE SHOWN CROSS SECTIONS DESCRIBES THE SECUENCE
OF STAGES TO BE CODUCTED FOR THE MATERIAL EXTRACTION TO BE PERFORMED

VICTOR FIGUEROA FLECHA
LAND SURVEYOR–LIC. NO. 9316
NOVEMBER, 2004

VICTOR FIGUEROA FLECHA
AGRIMENSOR LICENCIADO
LIC. NO. 9316
PUERTO RICO

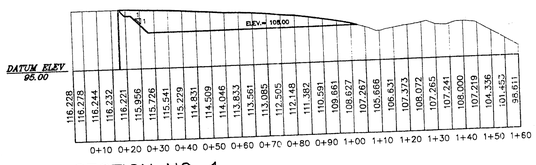
VICTOR FIGUEROA FLECHA
CALLE 5 BLOQUE K-16
URB. SANTA ELENA BAYAMON, P.R.
TEL. (787) 786-8383

TOPOGRAPHIC CROSS SECTIONS ELEVATION AND EXTRACTION LIMITS LEVELS

FINCA ALVERIO
CERRO GORDO WARD, SAN LORENZO, PUERTO RICO

D W G C S E-1

SC. = 1:1000



SECTION NO. 1

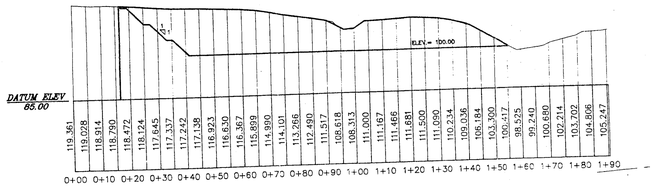
NOTES :

1 - ALL DISTANCES AND ELEVATIONS ARE EXPRESSED IN METERS.

2 - ALL ELEVATIONS ARE REFERRED TO MEAN SEA LEVEL DATUM.

3 - PROPOSED FINISHED GRADE HERE SHOWN WAS ESTABLISHED BASED ON THE PARAMETERS SUBMITTED TO THE CONSERNED GOVERMENT AGENCY.

4 - ALL MATERIAL ABOVE THE PROPOSED SHALL BE CONSIDERED THE VOLUME AVAILABLE FOR FUTURE EXTRACTION.



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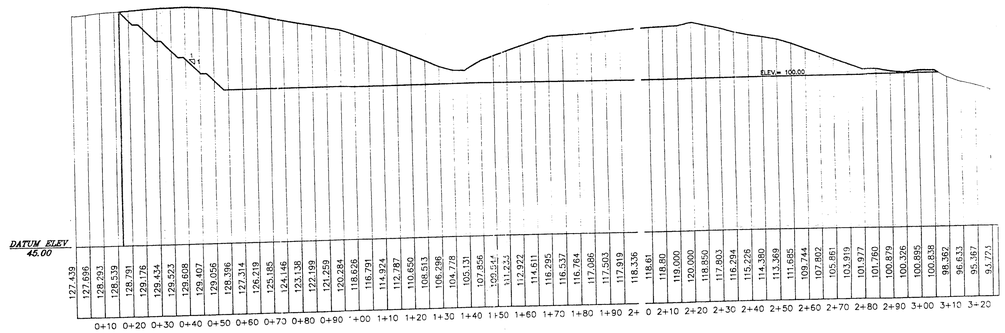

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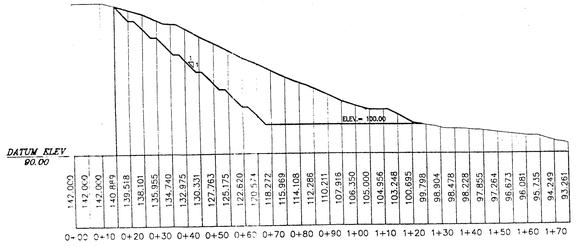

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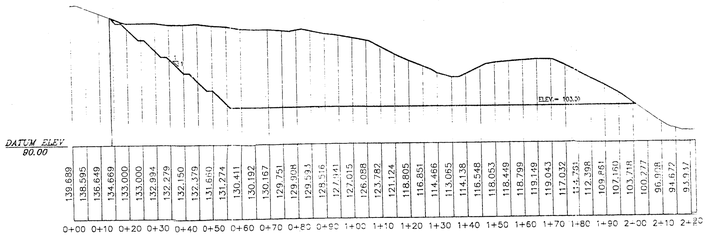

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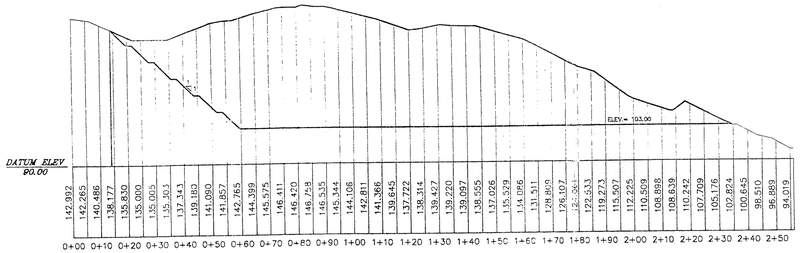
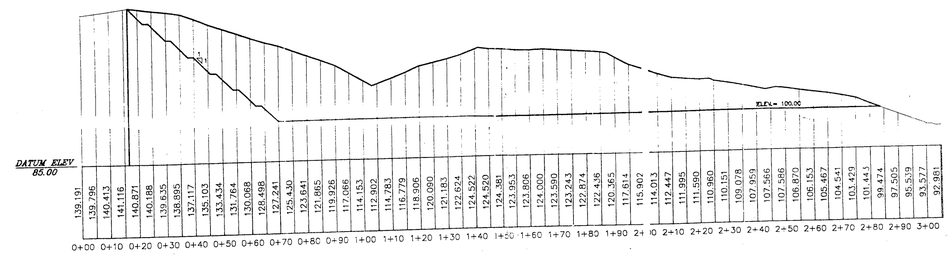


SECTION NO. 8



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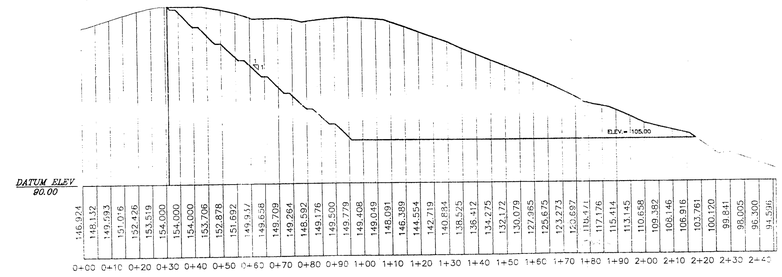

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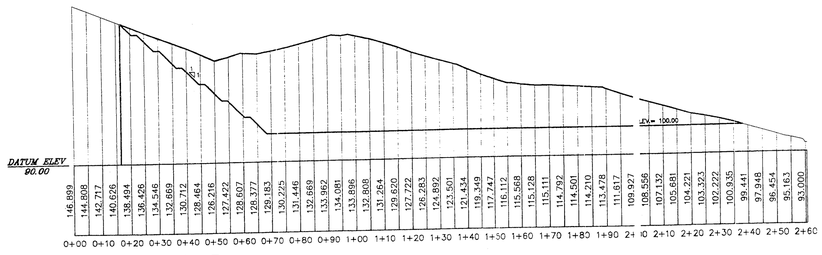
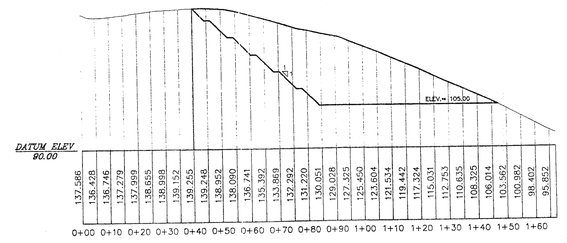


SECTION NO. 5



SECTION NO. 10

CERTIFICATE

VICTOR FIGUEROA FLECHA AGRIMENSOR LICENCIADO LIC. NO. 9316 PUERTO RICO

THE UNDERSIGNED REGISTERED LAND SURVEYOR, LIC. NO. 9316 AUTHORIZED TO EXERCISE HIS PROFESSION IN PUERTO RICO, HEREBY CERTIFY THAT HAVE SURVEYED THE ABOVE DESCRIBED PROPERTY AND THAT THE PLAT HEREON DRAWN IS A TRUE REPRESENTATION OF THE EXISTING TOPOGHAPHIC CONDITION OF SAID PROPERTY AT THE DATE SURVEY WAS PERFORED.

VICTOR FIGUEROA FLECHA
LAND SURVEYOR–LIC. NO. 9316

SEPTEMBER, 2002

VICTOR FIGUEROA FLECHA
CALLE 5 BLOQUE K-16
URB. SANTA ELENA BAYAMON, P.R.
TEL. (787) 796 8783

TOPOGRAPHIC CROSS SECTIONS ELEVATION AND EXTRACTION LIMITS LEVELS

FINCA ALVERIO

CERRO GORDO WARD, SAN LORENZO, PUERTO RICO

D W G C S E-1

SC. = 1:200

Apéndice 5:

Endoso DRNA Estudio H-H Río Cayaguax