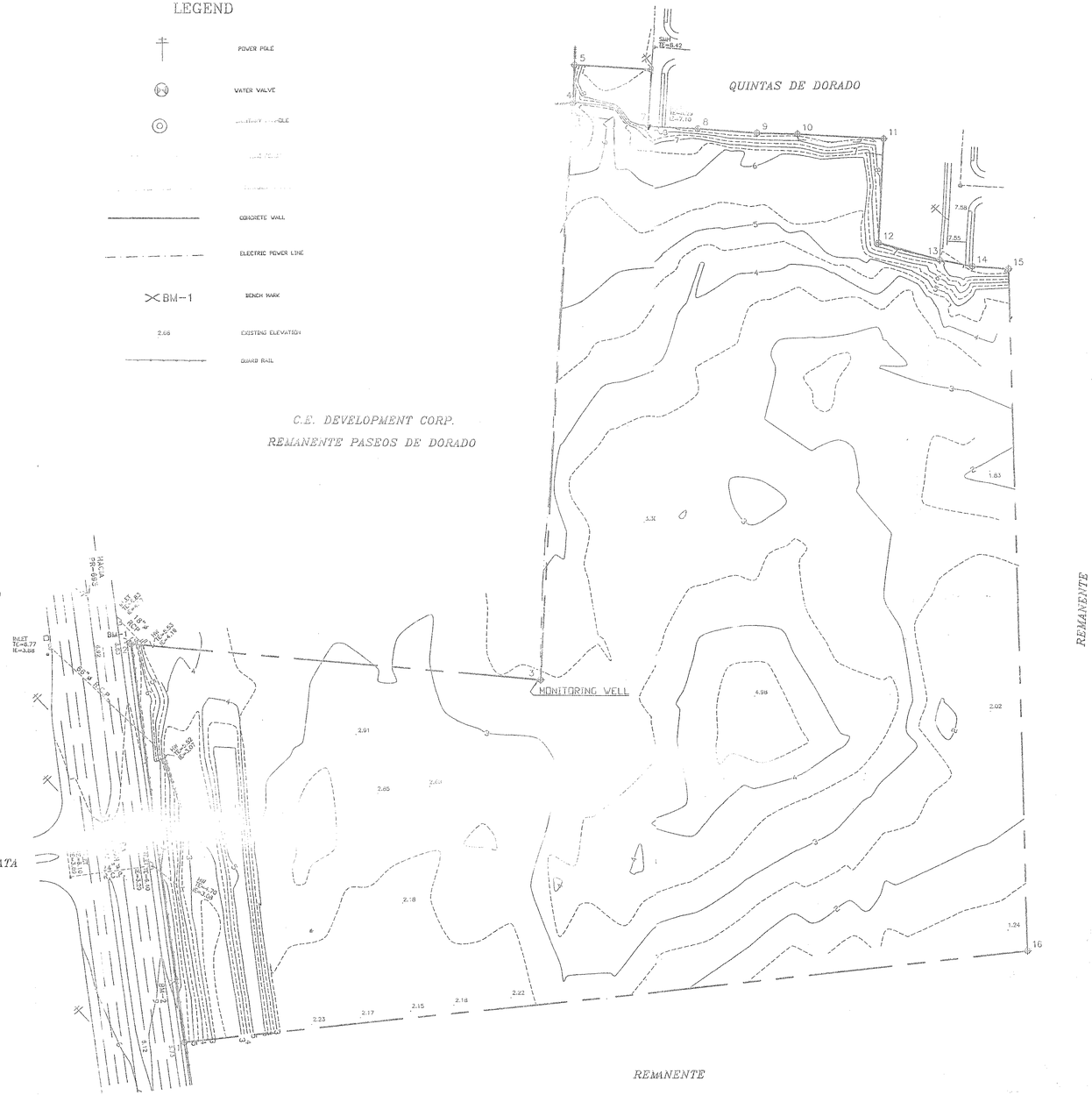
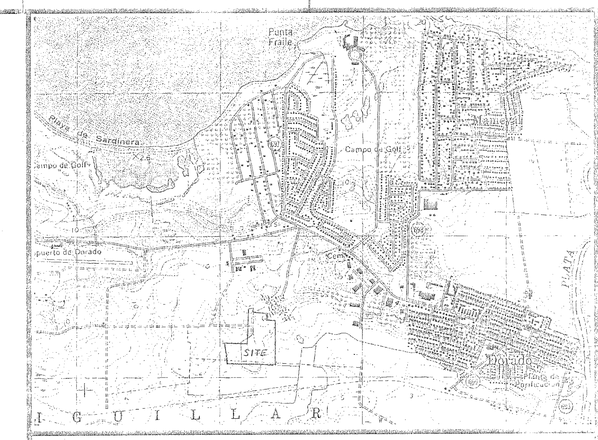
LEGEND

- POWER POLE
- WATER VALVE
- CONCRETE WALL
- ELECTRIC POWER LINE
- BM-1 BENCH MARK
- 2.68 EXISTING ELEVATION
- GUARD RAIL





TOPOGRAPHIC LOCATION 1:20,000

NOTES :

1 - THE COORDINATES ARE RELATED TO PUERTO RICO LAMBERT SYSTEM (NAD-27) FROM BM MONTEREY OF CRIM CONTROL POINTS; (NGS) Y=66106.029, X=162982.850, ELEV.=56.500, LOCATED AT THE NORTH SHOULDER OF PR-22, INSIDE A MH, CLOSE TO THE VEGA ALTA'S TOLLBOOTH. THE COORDINATES WERE COMPUTED FROM NAD-83 (97).

2 - THE DISTANCES SHOWN IN THIS PLAN ARE IN THE METRIC SYSTEM EXCEPT OTHERWISE INDICATED.

3 - THE INFORMATION INDICATED ON THIS MAP REPRESENTS THE RESULTS OF AN AS-BUILT AND TOPOGRAPHIC STUDY FINISHED ON MARCH 28, 2003, AND CAN ONLY BE CONSIDERED THE EXISTING CONDITIONS ON THAT DATE.

4 - THE PROPERTY LIMITS OF THIS SURVEY SHOWN ON THIS PLAN REPRESENTS THE INFORMATION ACCORDING TO THE PLAN PREPARED BY ROLANDO MONTES DE HOSTOS, P.L.S. DATED ON 3/15/95 AND THE CORNERS FOUND.

5 THE EQUIPMENT USED TO OBTAIN FIELD DATA WAS :
A - TOTAL STATION
B - ELECTRONIC DATA COLLECTORS
C - STEEL TAPE FOR SHORT DISTANCES
D - G.P.S.

6 - THE PROPERTY IS AFFECTED BY THE FLOOD LIMITS, ZONE - 2 WITH AN AVERAGE FLOOD ELEVATION OF 6, (SIX), METERS.

7 - THE CURRENT ZONE IS R-1, ACCORDING TO THE ZONING PLAN FOR DORADO.

SURVEY DATA

POINT	LINE	Y CORDS	X CORDS	DISTANCE	BEARINGS	DESCRIPTION
1	---	69332.839	168364.347	---	---	EDGE OF SIDEWALK
2	1-2	69493.369	168341.974	162.082	N 07°56'02" W	EDGE OF SIDEWALK
3	2-3	69479.960	168507.213	165.782	S 85°21'39" E	TO BE ESTABLISHED
4	3-4	69714.468	168517.991	234.755	N 02°37'53" E	1" GALVANIZED PIPE
5	4-5	69729.794	168518.468	15.333	N 01°46'53" E	CONCRETE WALL
6	5-6	69728.050	168549.497	31.078	S 86°47'04" E	EDGE OF SIDEWALK
7	6-7	69705.403	168548.275	22.680	S 03°05'17" W	TO BE ESTABLISHED
8	7-8	69703.949	168574.156	25.922	S 86°47'05" E	WALL
9	8-9	69702.007	168598.048	23.971	S 85°21'10" E	GALVANIZED PIPE
10	9-10	69701.471	168614.329	16.290	S 88°06'51" E	IRON ROD
11	10-11	69699.314	168649.000	34.738	S 86°26'23" E	GALVANIZED PIPE
12	11-12	69657.101	168646.809	42.270	S 02°58'16" W	GALVANIZED PIPE
13	12-13	69650.008	168671.418	25.611	S 73°53'20" E	GALVANIZED PIPE
14	13-14	69647.302	168684.483	13.342	S 78°17'54" E	WALL
15	14-15	69646.206	168699.144	14.702	S 85°43'31" E	IRON ROD
16	15-16	69369.712	168706.050	276.581	S 01°25'51" E	TO BE ESTABLISHED
1	16-1	69332.839	168364.347	343.687	S 83°50'28" W	EDGE OF SIDEWALK

AREA = 86,468.5800 SQ. Mts. =O= 22.0000 CUERDAS

HORIZONTAL & VERTICAL CONTROLS

POINT	COORDINATES Y	X	ELEVATION	DESCRIPTION
BM-1	69454.6791	168340.9922	6.758	PK NAIL
BM-2	69357.5396	168360.1064	6.072	IMPACT NAIL

FIGURA 5: Planta Topográfica de la Propiedad del Proyecto.

GRAPHIC SCALE
(IN METERS)
0 10 20 30 40 50 60
1:1,000

JOSE A. LOPEZ MORALES AGRIMENSOR LICENCIADO LIC. 12,336 PUERTO RICO

LOAR SURVEYING SERVICES
JOSE A. LOPEZ MORALES --- AGRIMENSOR
4229 AVENIDA MILITAR ISABELA, PR 00662
TELS. (787) 830-0193 (787) 376-8240

CERTIFICO CORRECTO:
LIC. NO. 12,336 APRIL 2, 2003
DATE

SURVEY & TOPOGRAPHIC PLAN OF A LOT
PROPERTY OF DAVID EFRON.
LOCATED AT JOSE EFRON AVENUE
HIGUILLAR WARD DORADO, P.R.

SURVEY & TOPOGRAPHIC PLAN

jlopez@caribe.net

REVISIONS			
NO.	DATE	DESCRIPTION	BY

DESIGN	
DRAWN	J.A.L.M.
CHECKED	
SCALE	1:1,000
DATE	3/31/03
PROJECT NAME	DORADO
	1 / 1