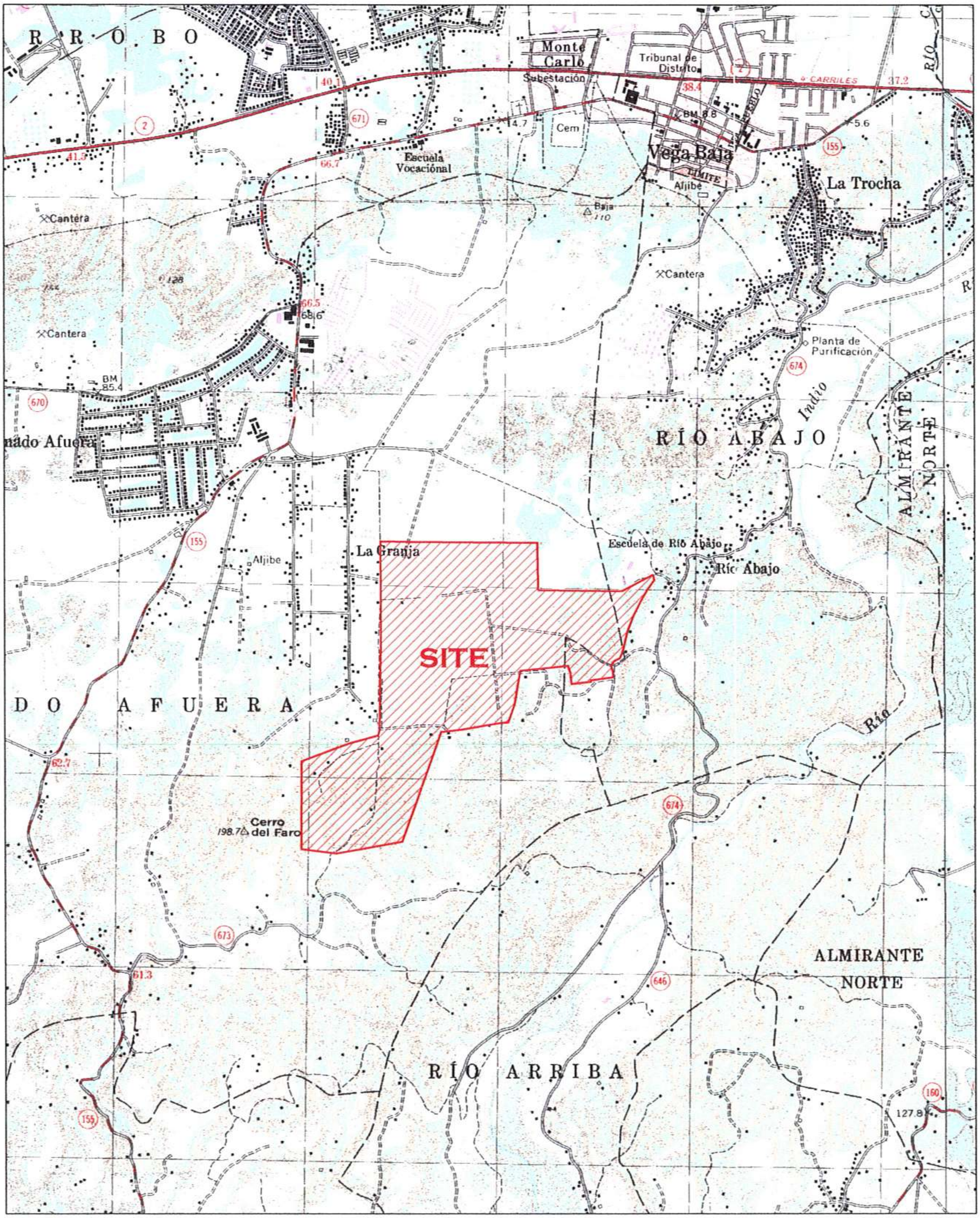
FIGURES



CA Engineering, PSC	H/H STUDY – LA SABANA, VEGA BAJA, PR	Scale: 1:30,000
	Figure 1 Location Map	

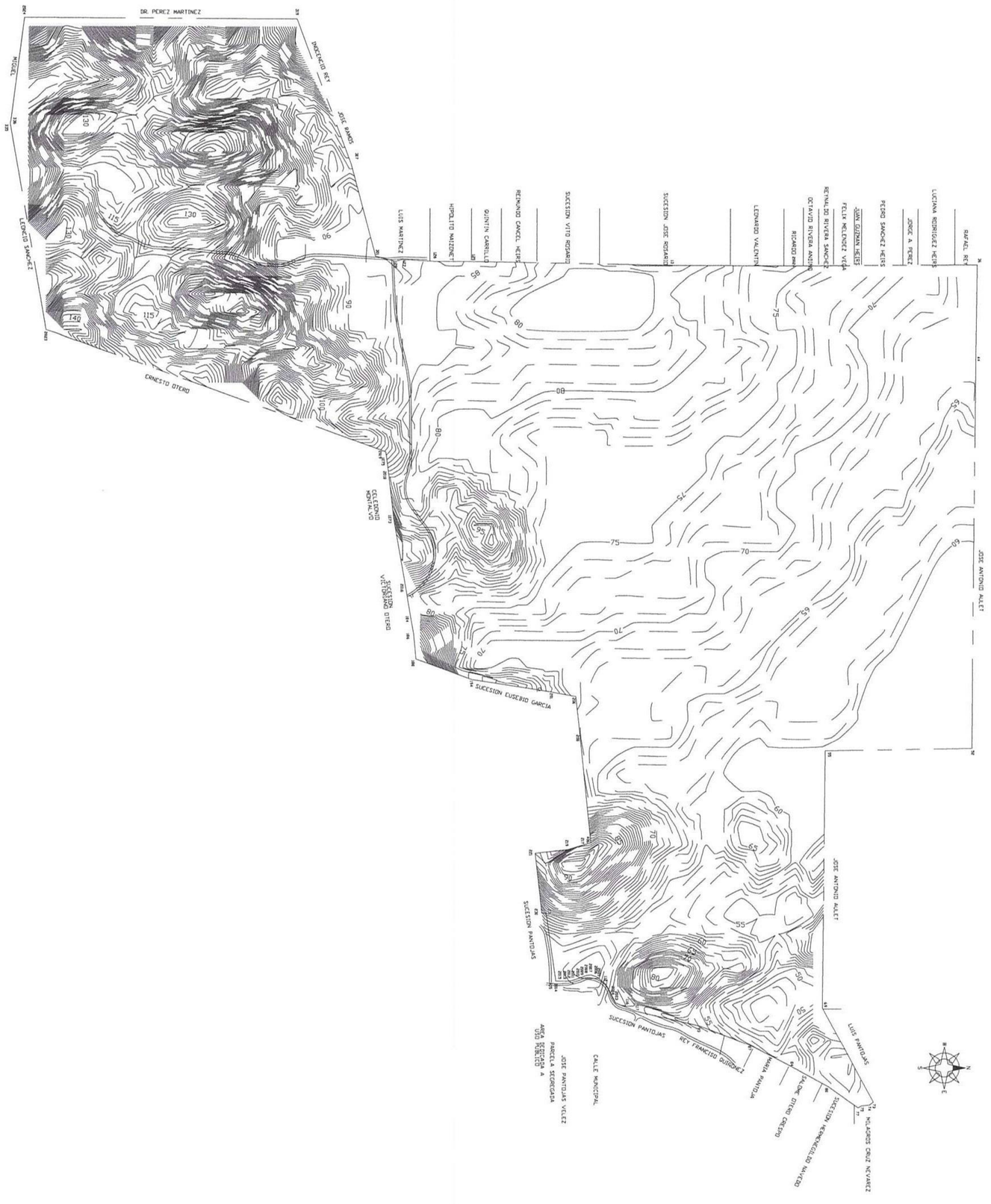
CA Engineering, PSC

Scale: 1:7,500

H/H STUDY – LA SABANA, VEGA BAJA, PR

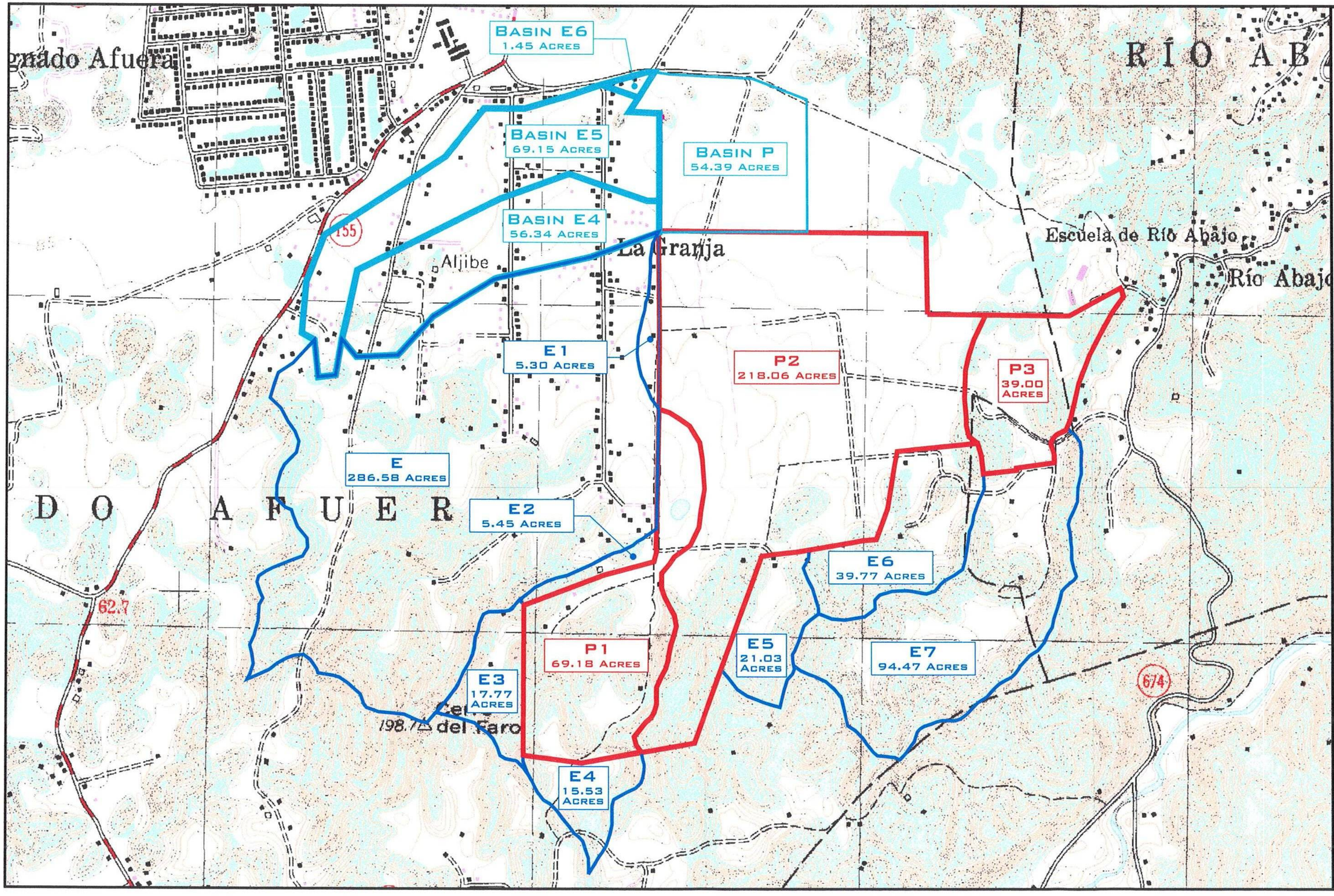
Figure 2

Proposed Development Layout



CA Engineering, PSC	Scale: 1:7,500	H/H STUDY – LA SABANA, VEGA BAJA, PR

Figure 3
Topography of Existing Condition



H/H STUDY – LA SABANA, VEGA BAJA, PR

Figure 4
Drainage Areas for Existing Conditions

Scale: 1:11,000

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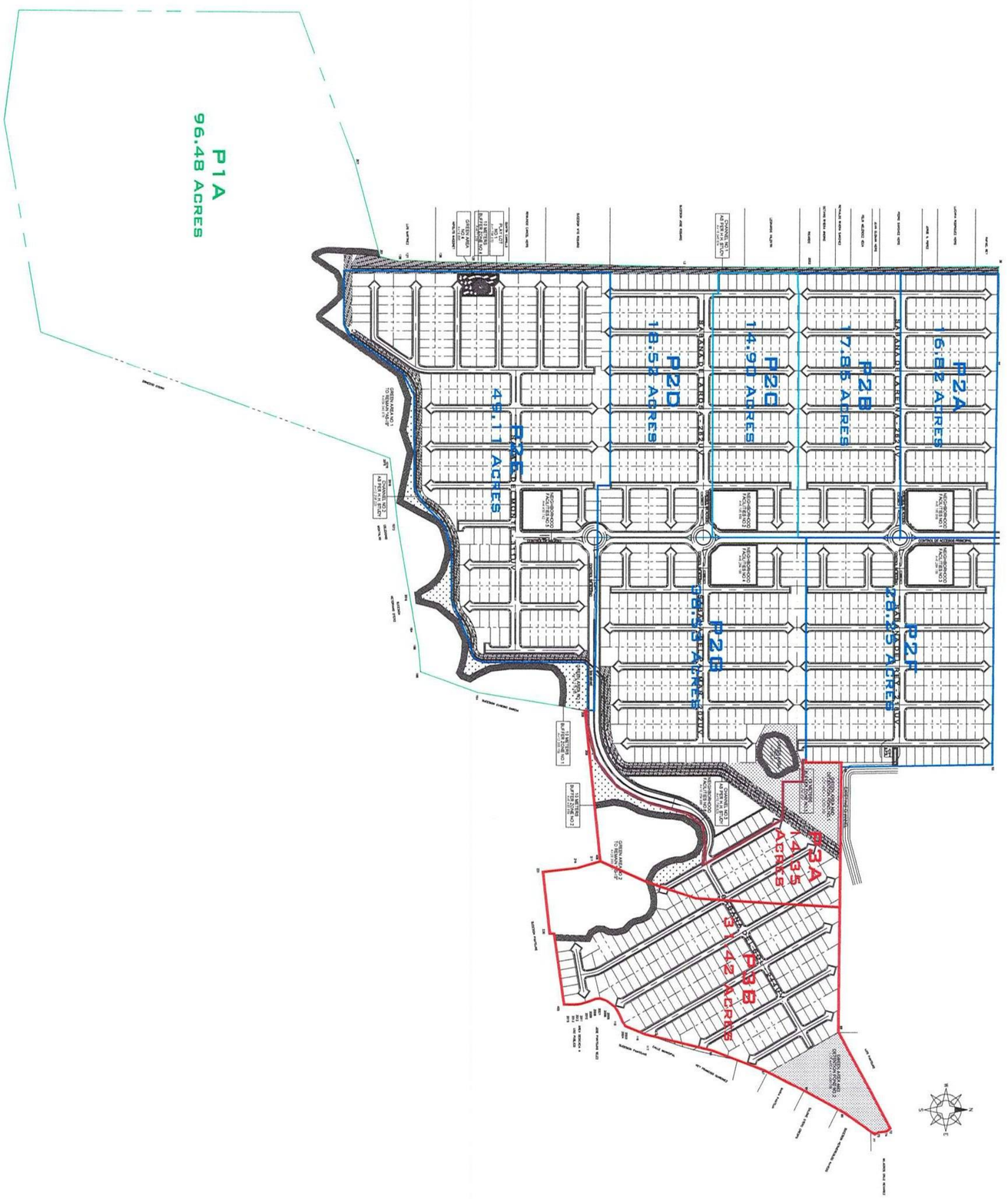

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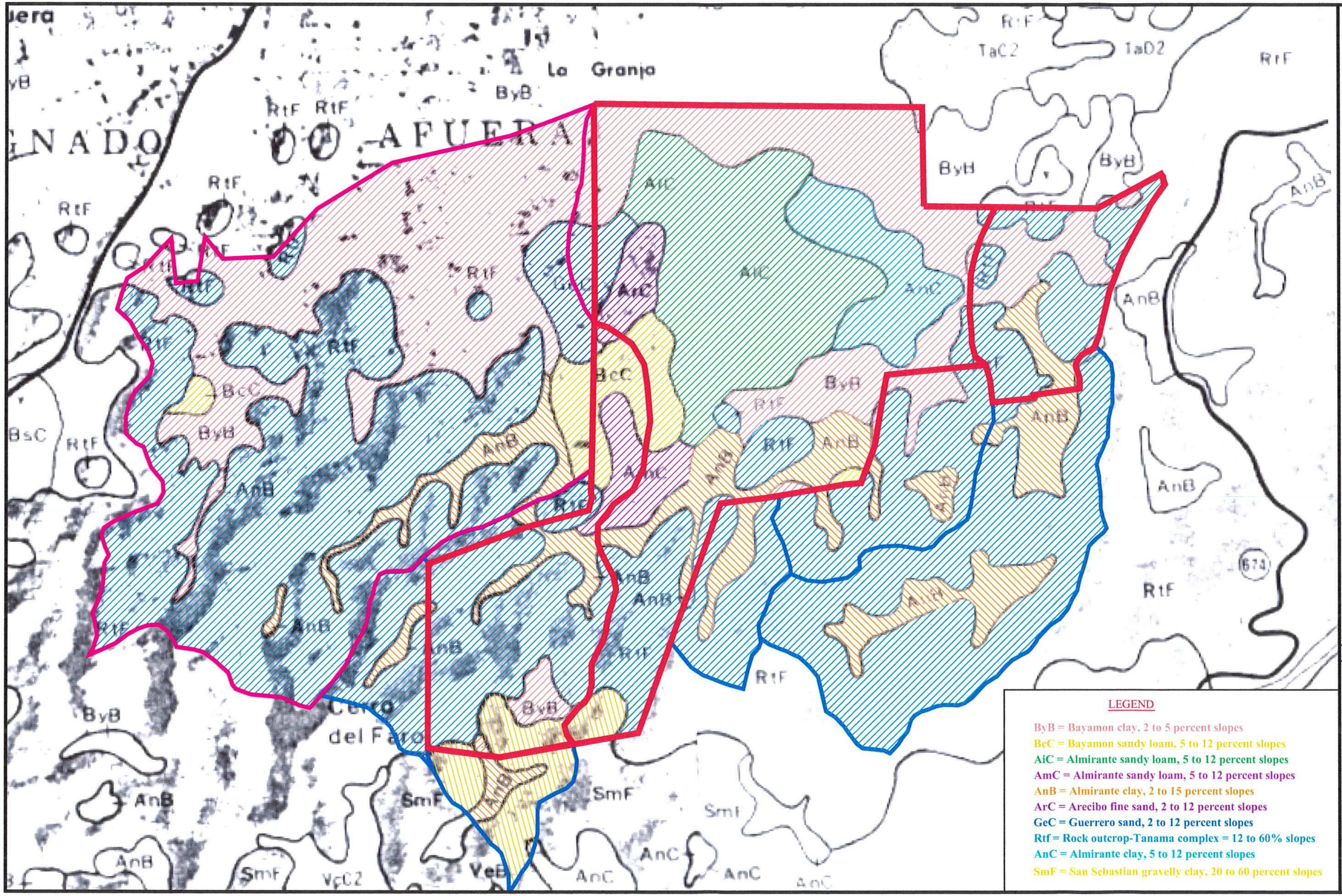
Scale: 1:7,500

H/H STUDY – LA SABANA, VEGA BAJA, PR

Figure 5

Drainage Areas for Proposed Conditions



H/H STUDY – LA SABANA, VEGA BAJA, PR

Figure 6

Soils Group Map

Scale: 1:

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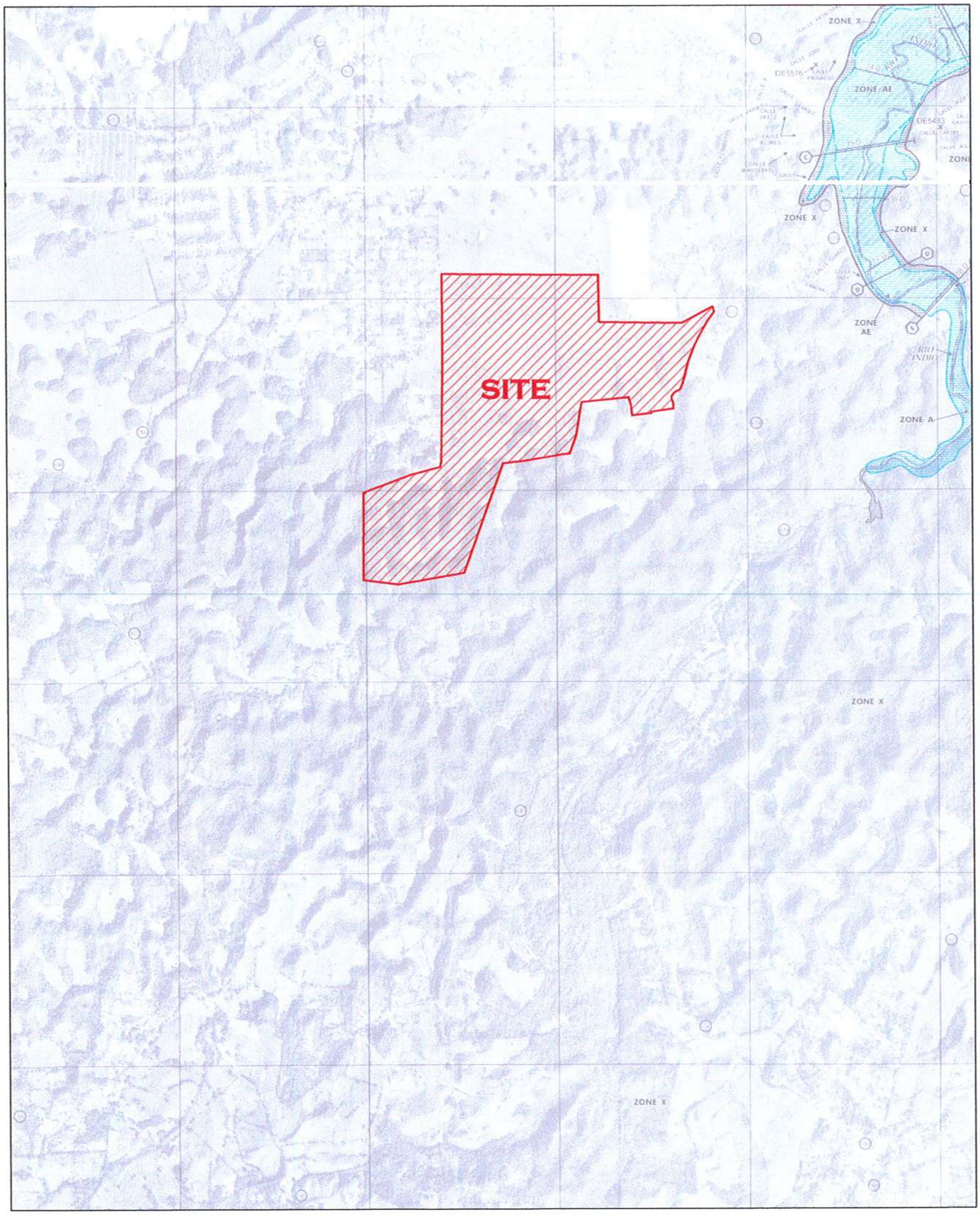


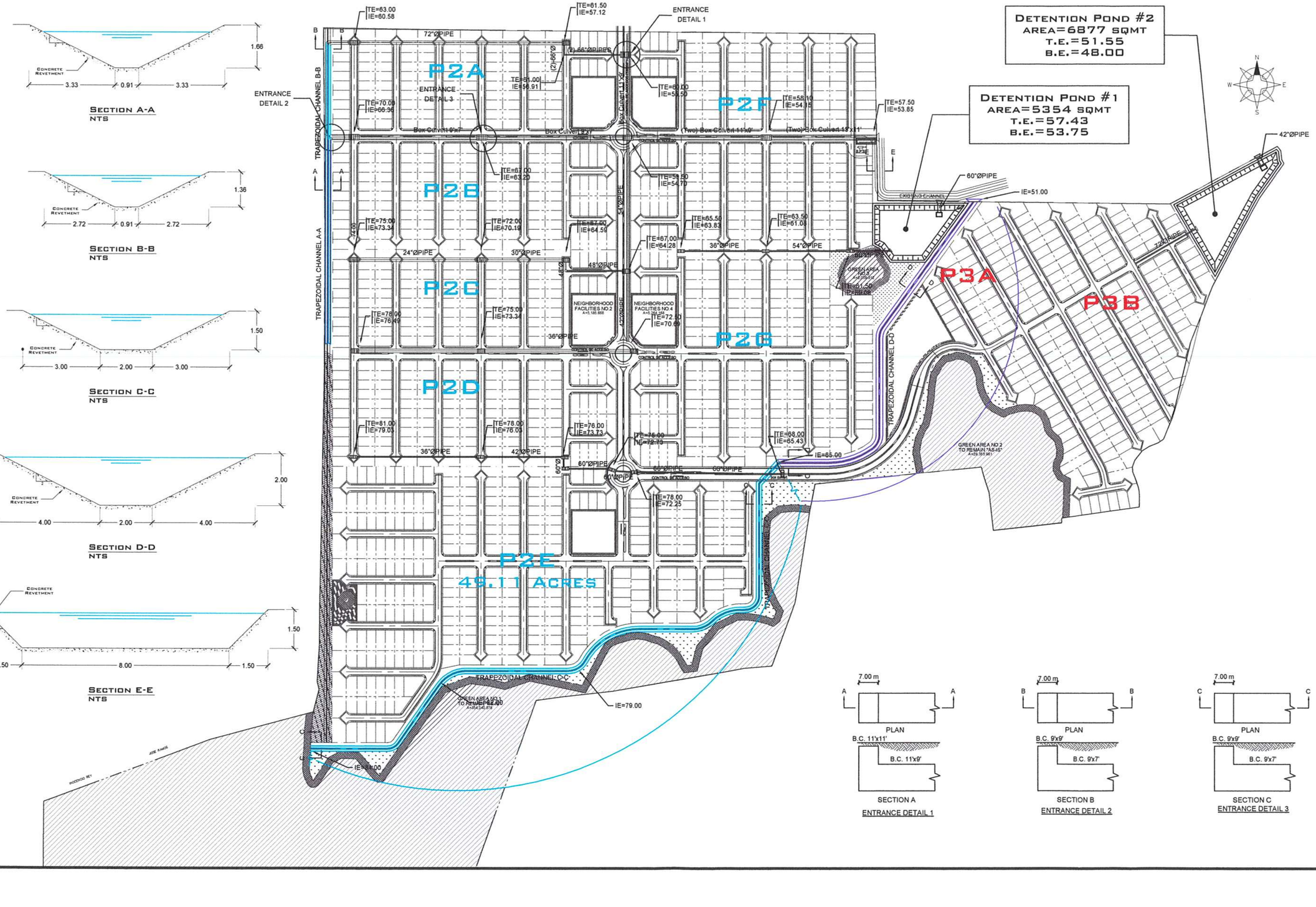
CA Engineering, PSC	H/H STUDY – LA SABANA, VEGA BAJA, PR	Scale: 1:30,000

Figure 7
FEMA's Flood Insurance Map

Figure 8
Proposed Development Structures Alternative "A"

H/H STUDY – LA SABANA, VEGA BAJA, PR

Scale: 1:5,500

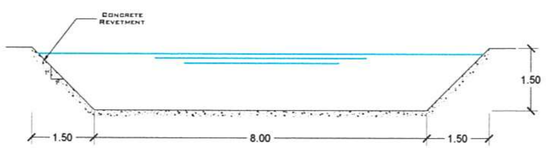


SECTION A-A
NTS

SECTION B-B
NTS

SECTION C-C
NTS

SECTION D-D
NTS



SECTION E-E
NTS

SECTION A
ENTRANCE DETAIL 1

SECTION B
ENTRANCE DETAIL 2

SECTION C
ENTRANCE DETAIL 3

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Figure 9
Proposed Development Structures Alternative "B"

H/H STUDY – LA SABANA, VEGA BAJA, PR

Scale: 1:5,500

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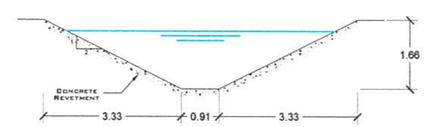
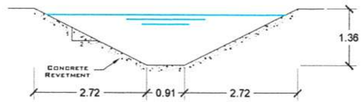


SECTION A-A
NTS



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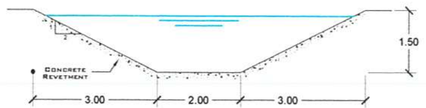

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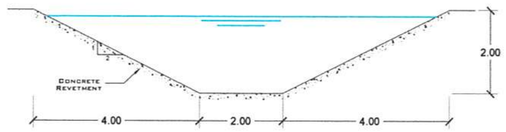
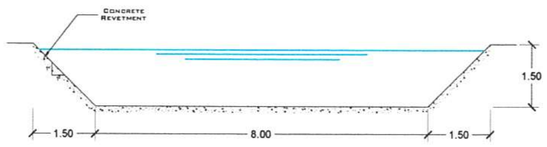
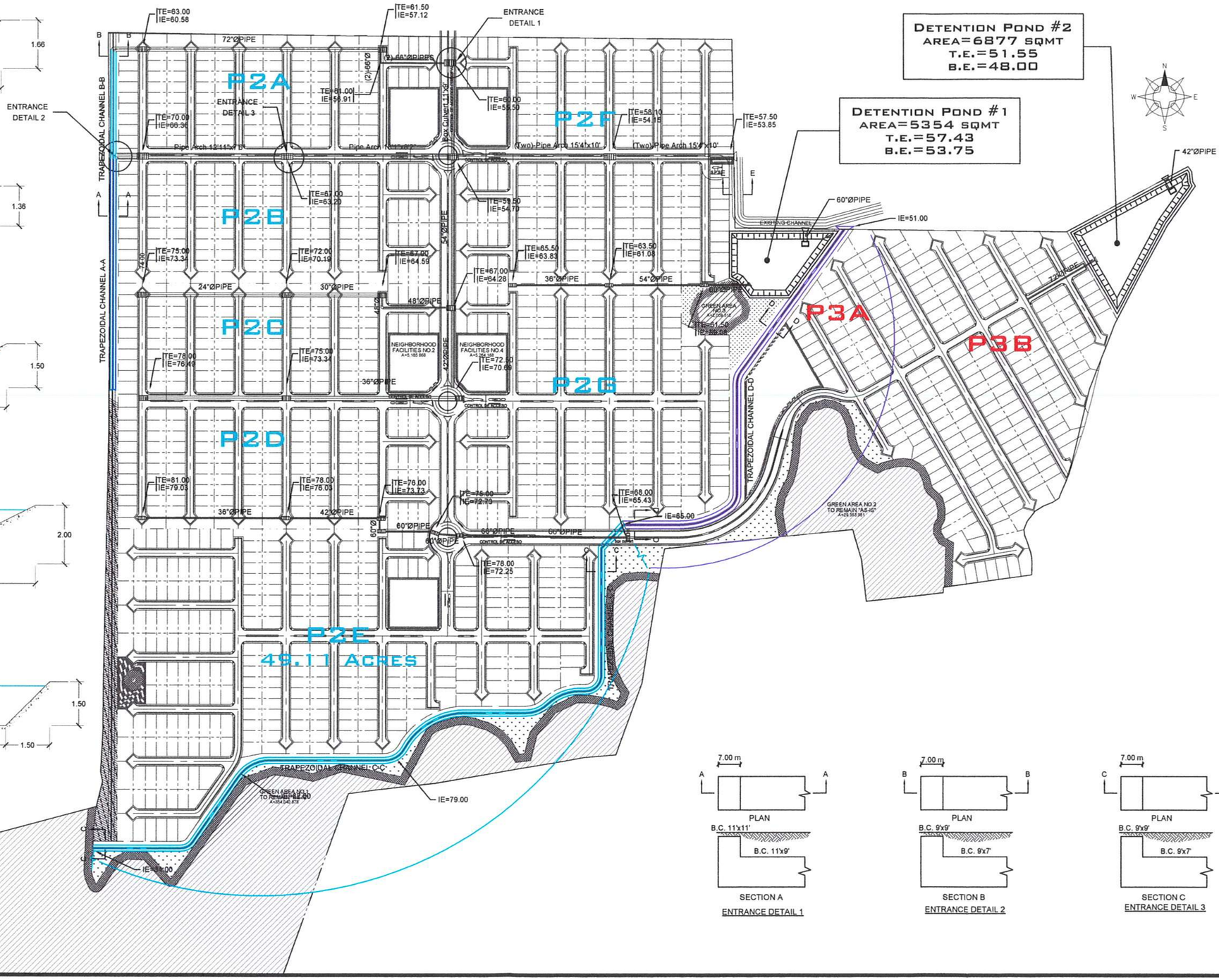
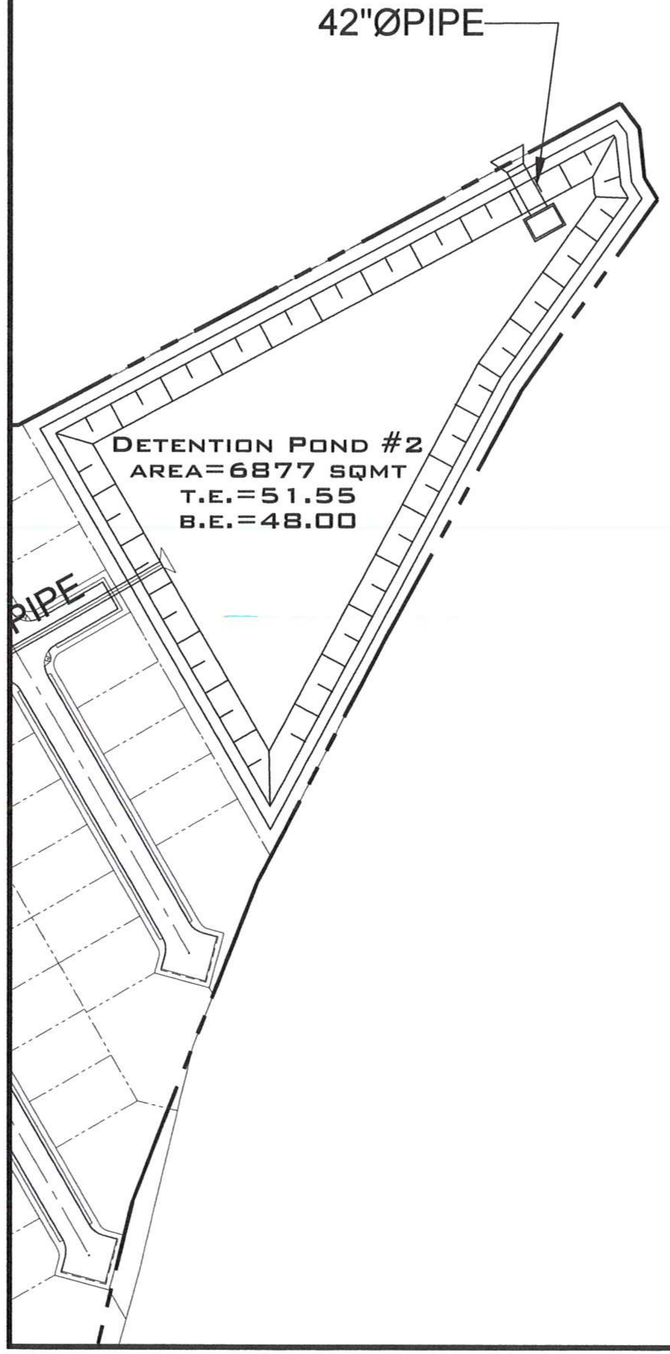


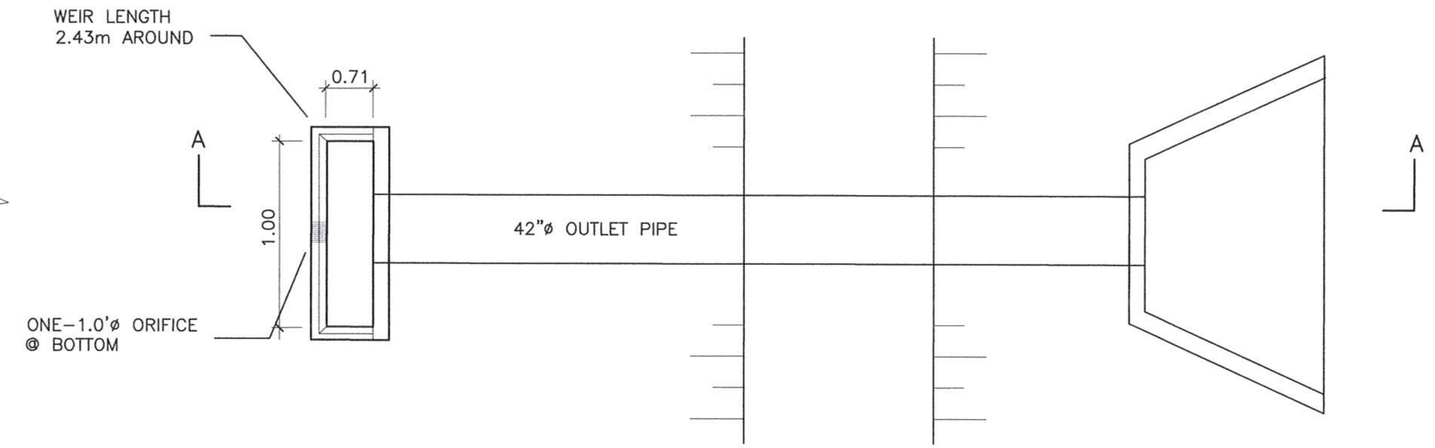
SECTION D-D
NTS



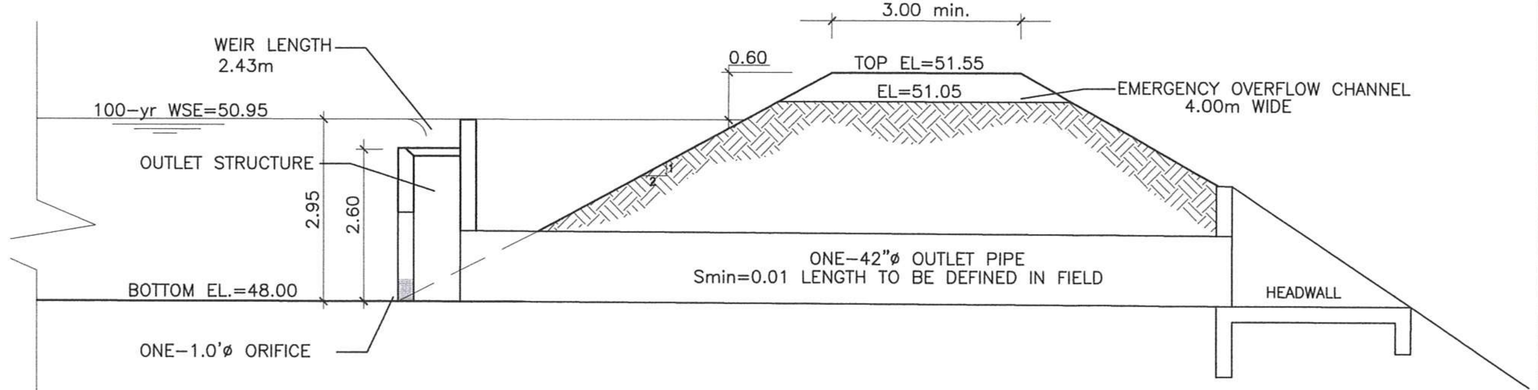
SECTION E-E
NTS







PLAN VIEW
NTS



SECTION A-A
NTS

OUTLET STRUCTURE

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Figure 11
Schematics of the Detention Pond #2

Scale: NTS

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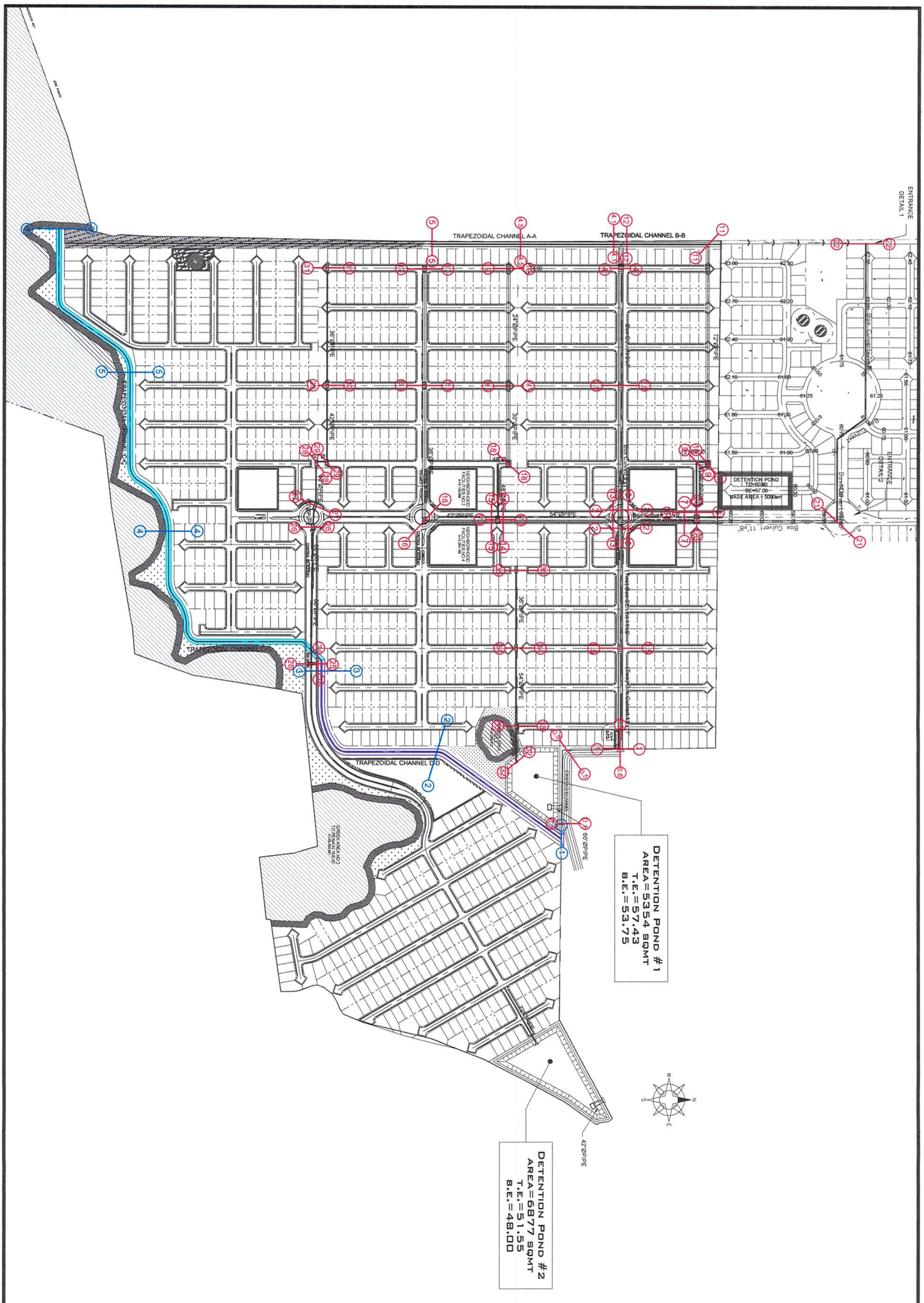

H/H STUDY – LA SABANA, VEGA BAJA, PR

Figure 12

Location of Cross Sections

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Scale: 1:6,000