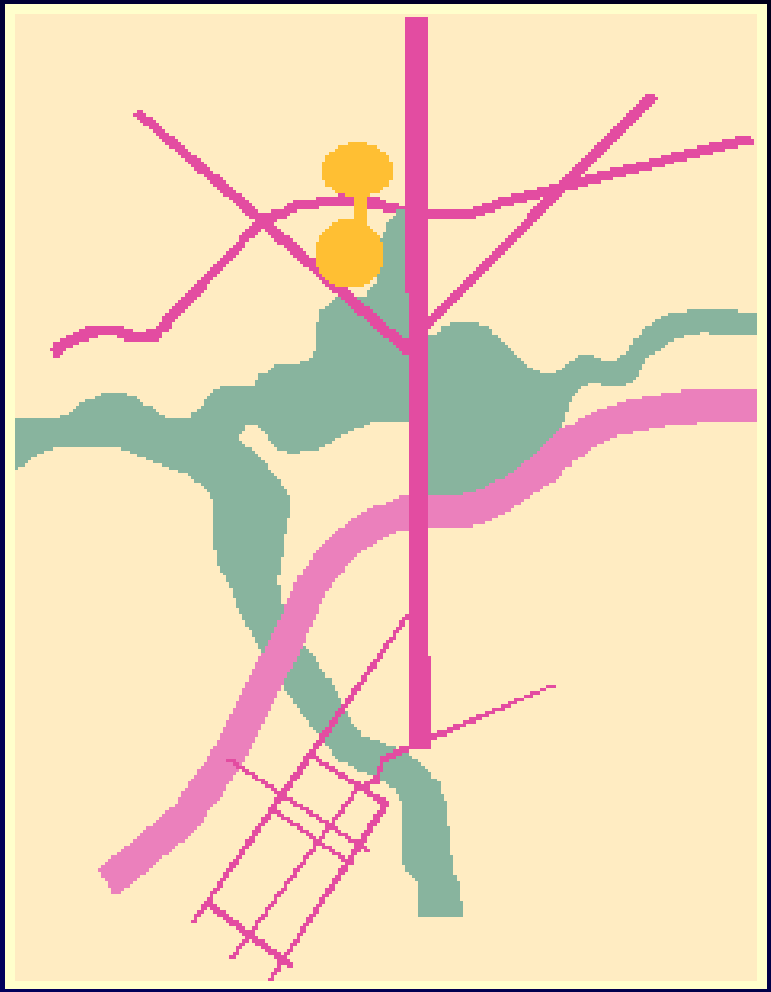


BLUE BALL PROPERTIES

MASTER PLAN

WRT

Concept Planning Charrette
October 7, 1999
Brandywine High School

WRT

Preliminary Roadway Concepts

- Conceptual
- Preliminary
- Not Subjected to Traffic Analysis
  (Some of these may not work!)
- All must be considered in relation to transit

Defining the Options

- **Route 141 Options** (I to VI)
- Augustine Cut-Off Options (A to E)
- Foulk Road Options (1 and 2)

Other Options:

- Weldin Road
- Rockland Road
- Greenway Connection
- Park Circulation

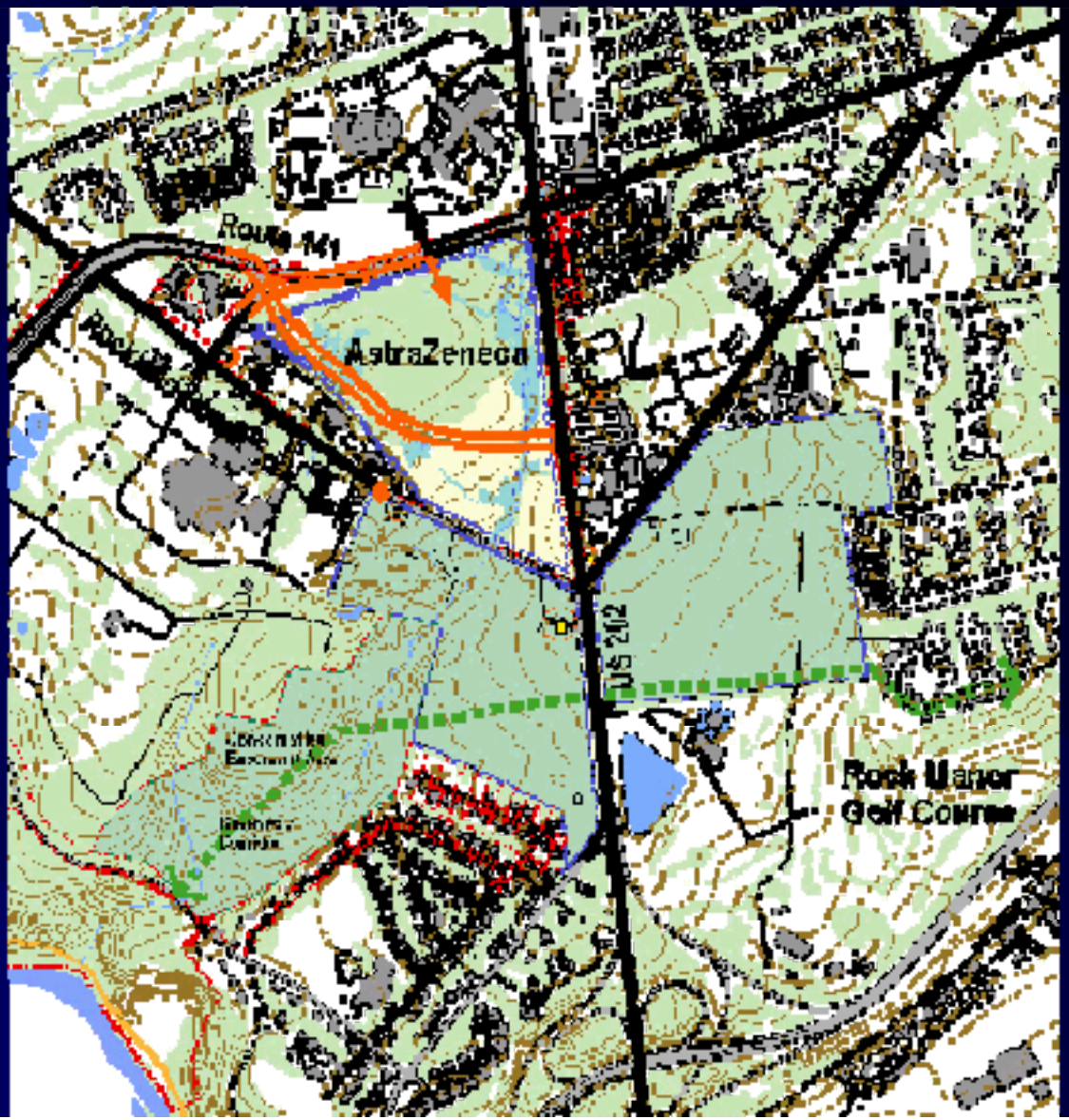
WRT

Revisions Since Meetings of September 22, 1999

- Added Option VII for Route 141
- Redefined Option I for Augustine Cut-Off (No change)
- Added Option CC for Augustine Cut-Off
- Added Underpass as option to Jughandle for 141 Options

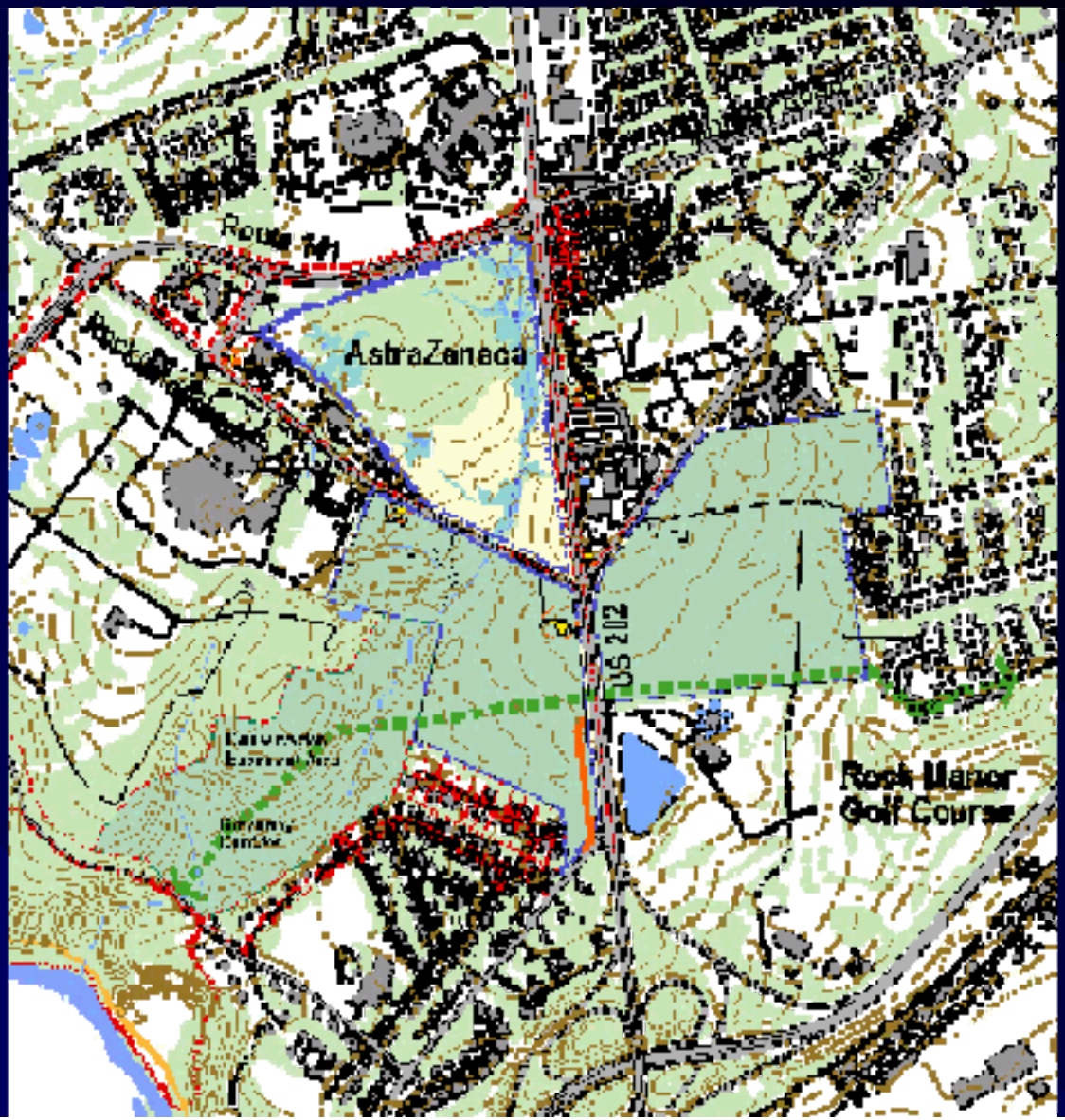
WRT

Route 141: Option VII



Augustine Cut-off Option A

Augustine Cut-off Option C



Combinations of Options

Two Groups of 42 Alternatives

Group 1: Foulk Road Option 1

(No Change: Retain existing Intersection with 202)

Group 2: Foulk Road Option 2

(Relocate 202 Intersection to North)

WRT

Most Promising Options

- **14 Options Considered "Most Promising"**

- **Four "Families" Options Based on Route 141**

  Group II Concepts (Concepts 1, 2 & 3)

  Group IV Concepts (Concepts 4, 5 & 6)

  Group V Concepts (Concepts 7, 8, 9 & 10)

  Group VI Concepts (Concepts 11, 12, 13 & 14)

WRT

Most Promising Concepts

GROUP 1 CONCEPTS (Retain Foulk Road in Present Location)

Augustine Cut-Off Options (A-E)

	A	B	C	CC	D	E
I.	3	1,3	3,4	3	3,5	3
II.	Concept 1 (II A.1)	1	4	Concept 2 (II CC.1)	5	9
III.	8	1, 8	4, 8	8	5, 8	8
IV.	Concept 4 (IV A.1)	1	4	Concept 5 (IV CC.1)	2, 5	Concept 6 (IVE.1)
V.	Concept 7 (V A.1)	1	4	Concept 8 (V CC.1)	5	9
VI.	Concept 11 (VI A.1)	1	4	Concept 12 (VI CC.1)	5	9
VII.	AZ	1, AZ	4, AZ	AZ	5, AZ	AZ

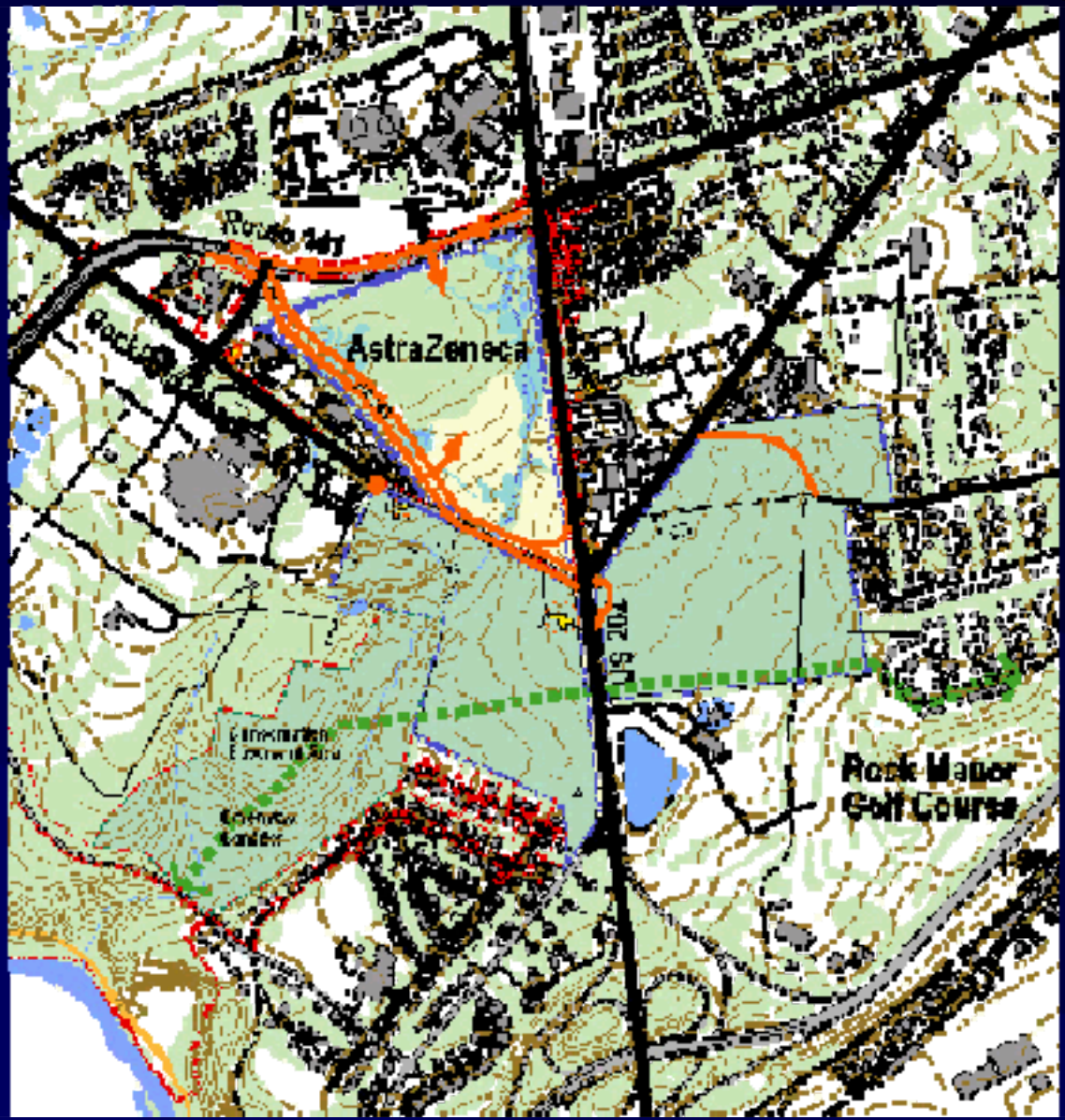
WRT

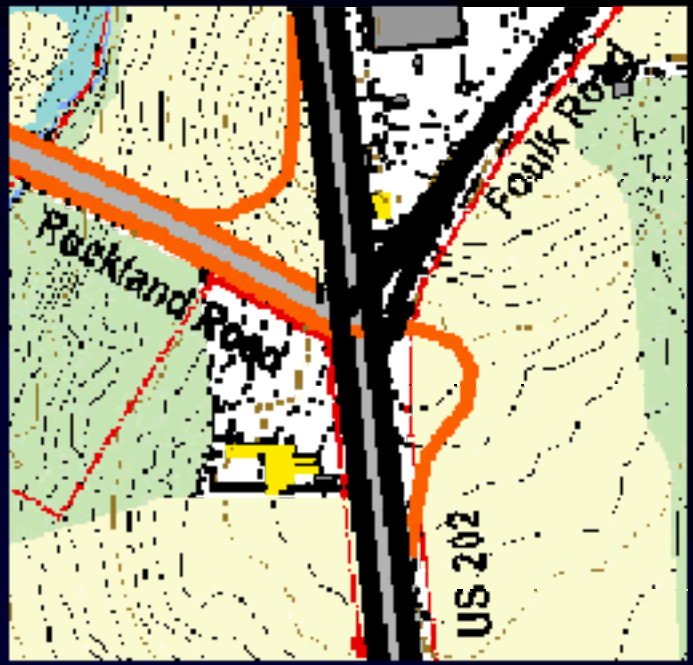
Most Promising Concepts

GROUP 2 CONCEPTS (Relocate Foulk Road Intersection w/202)
Augustine Cut-Off
Options (A-E)

	A	B	C	CC	D	E
I.	3	1, 3	3, 4	3, 6	3, 5	3, AZ
II.	Concept 3 (II A.2)	1	4	6	5	AZ
III.	8	1, 8	4, 8	6, 8	2, 5, 8	8, AZ
IV.	7	1	4	6	2, 5	10
V.	Concept 9 (V A.2)	1	4	6	5	Concept 10 (V E.2)
VI.	Concept 13 (VI A.2)	1	4	6	5	Concept 14 (VI E.2)
VII.	AZ	1, AZ	4, AZ	AZ	5, AZ	AZ

WRT

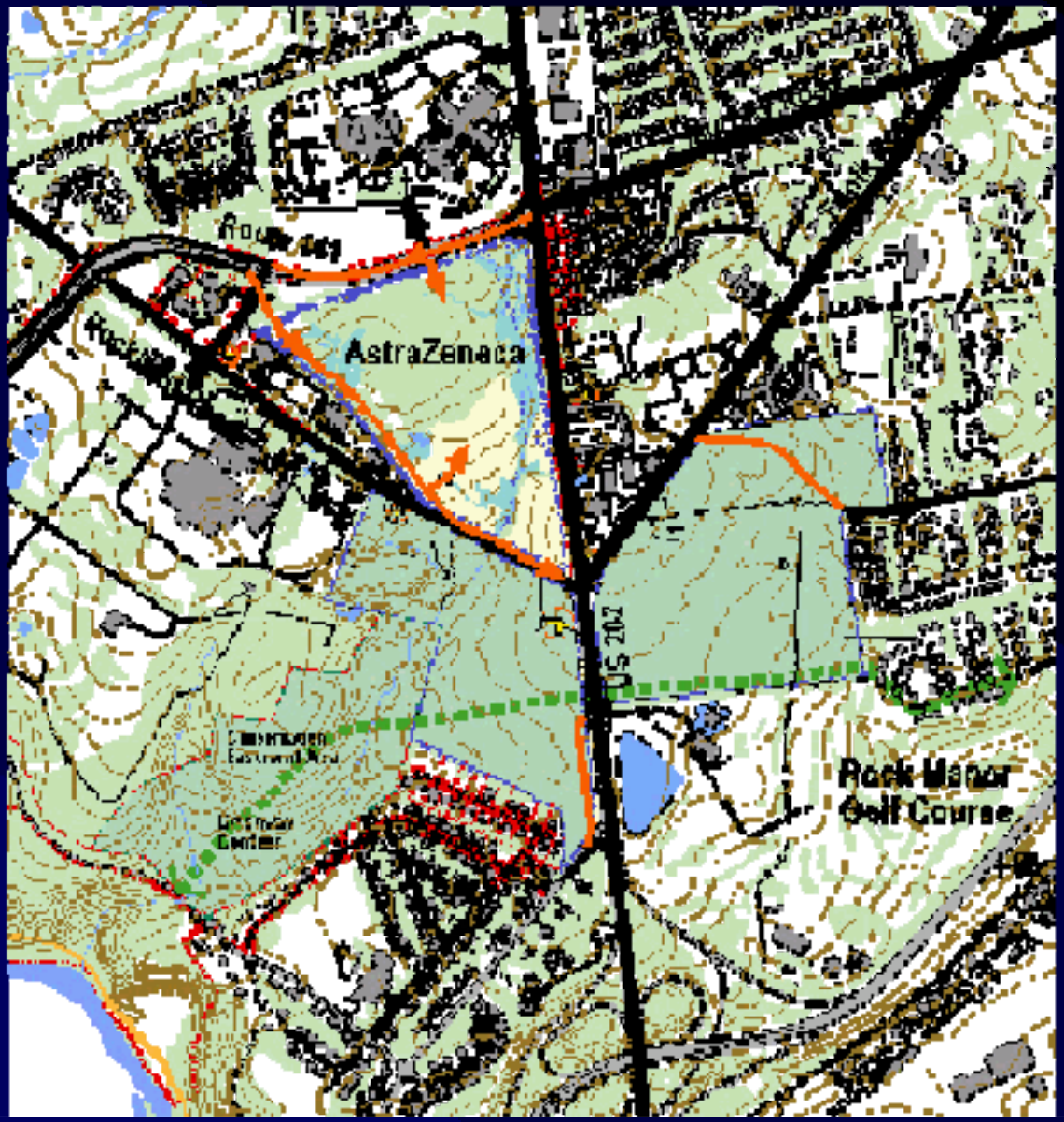




Concept 1 (HA.1)

Legend

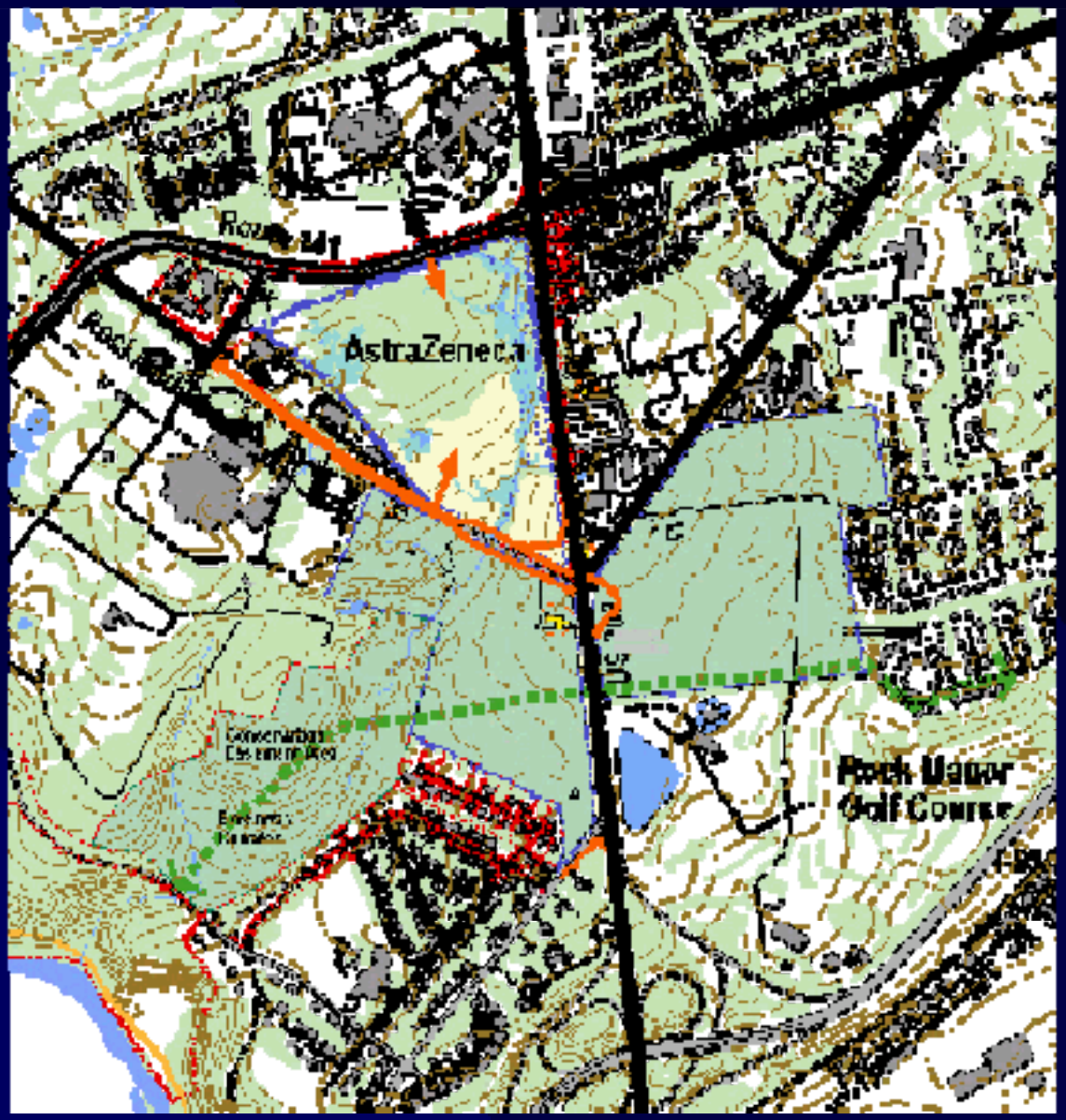
- Existing Road to Remain
- Proposed Road
- Greenway

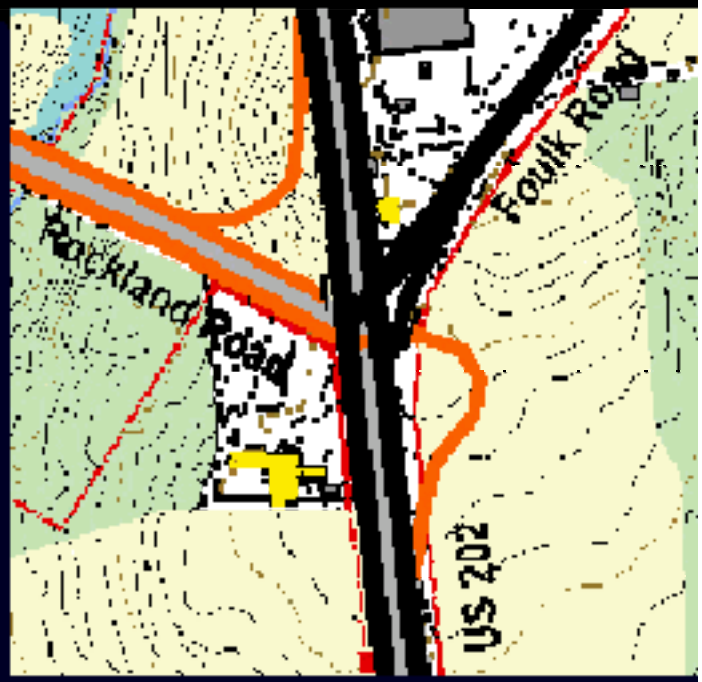


Concept 5 (NCCC)

Legend

- Existing Road to Remain
- Proposed Road
- Greenway

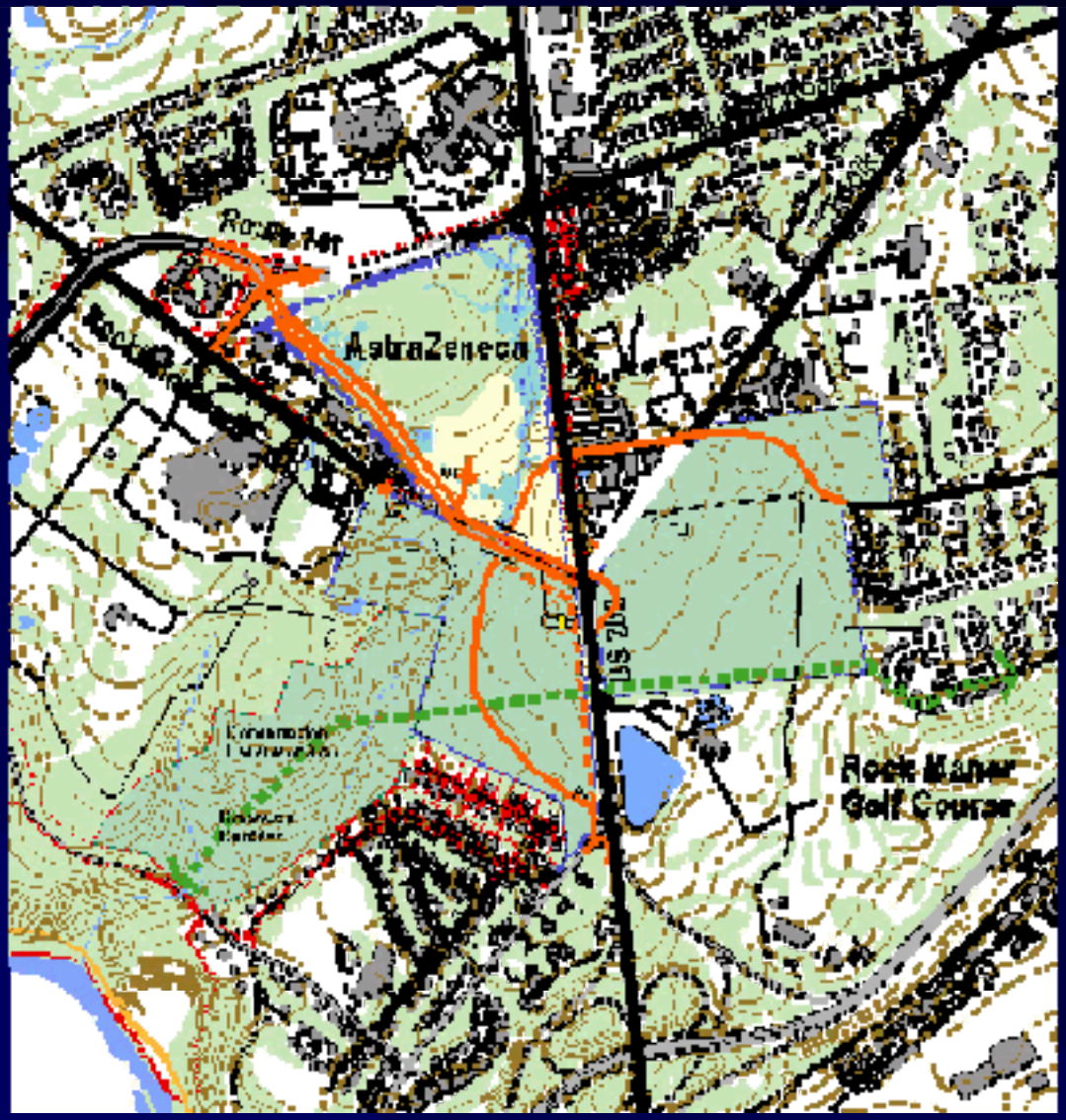




Concept 7 (V.A.1)

Legend

- Existing Road to Remain
- Proposed Road
- Greenway

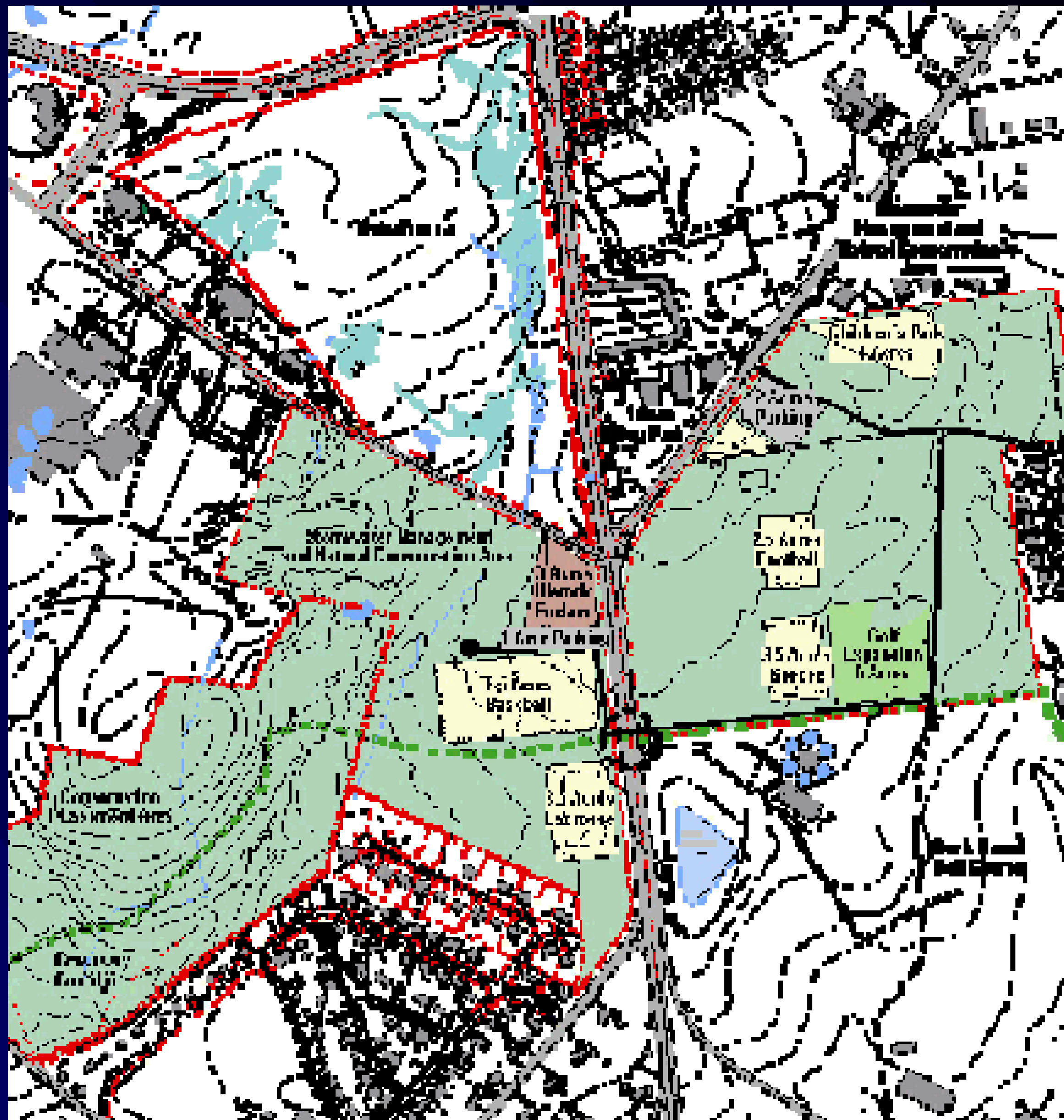


Concept 14 (VIF.2)

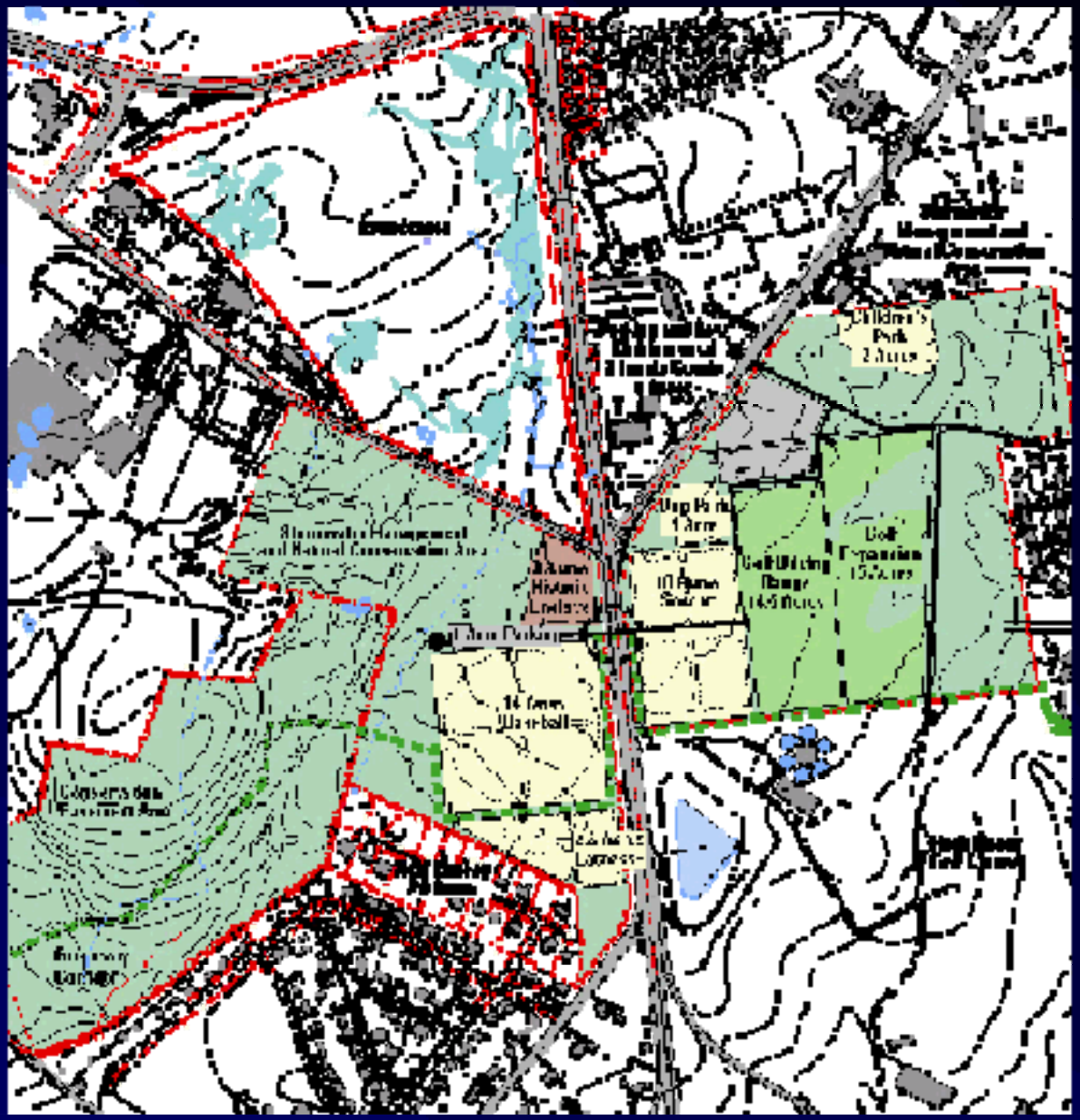
Legend

- Existing Road to Remain
- Proposed Road
- Greenway

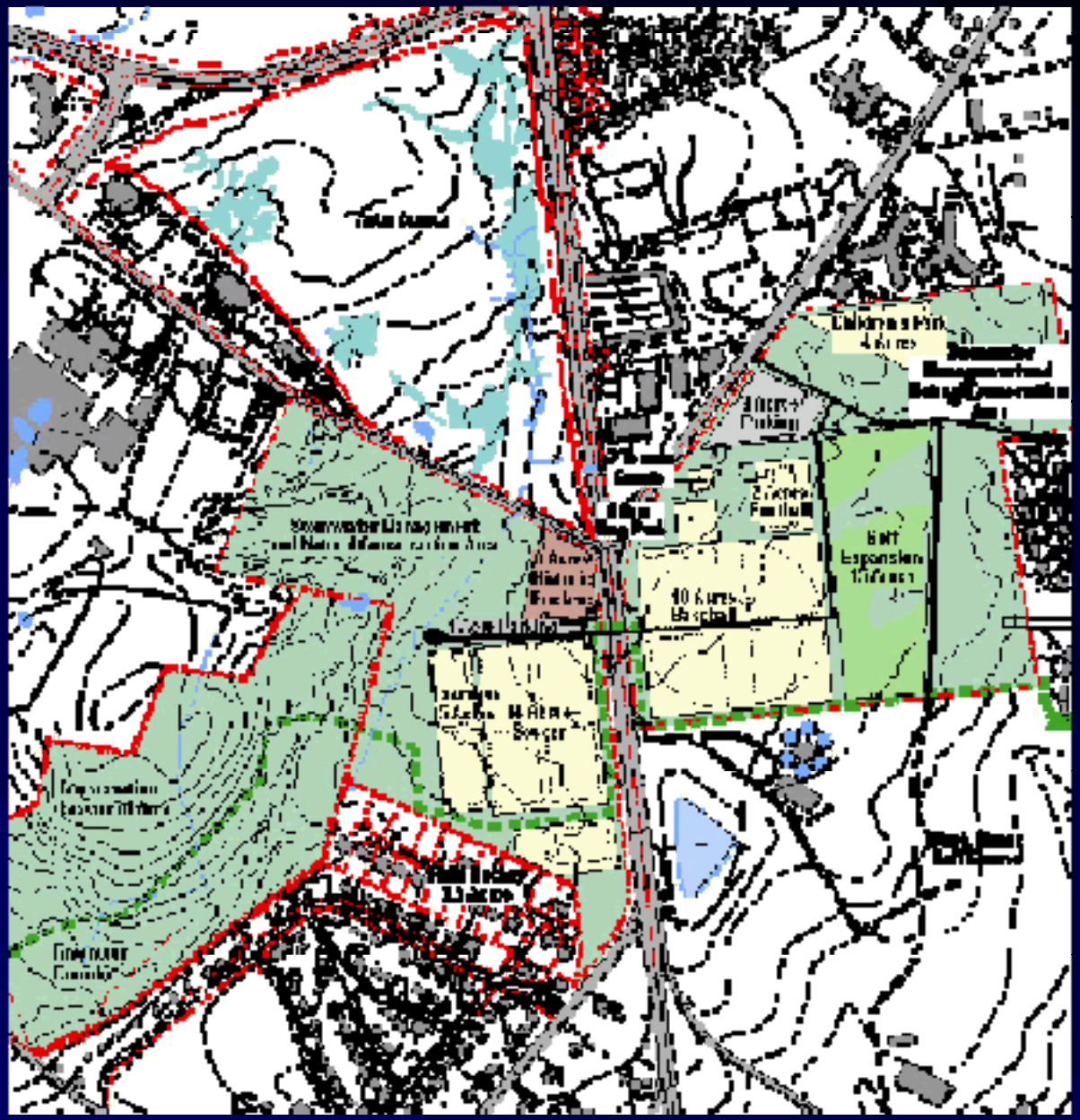
Recreation Alternative 1



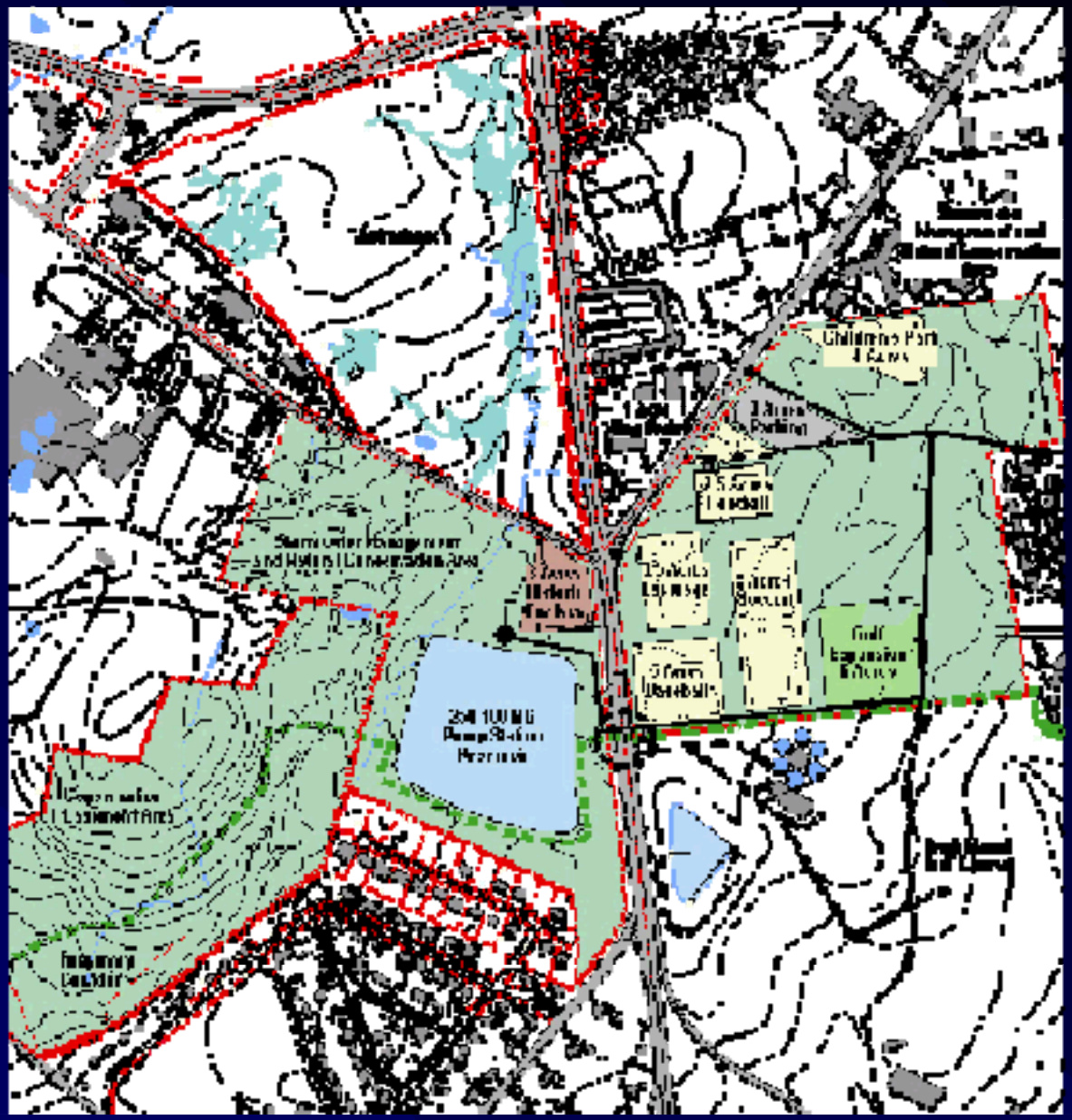
Recreation Alternative II



Recreation Alternative III



Recreation Alternative IV



Aerial Photo of Site