Rec'd.
MAY 10 2000

The Field School

Introduction

- Current Field School Characteristics
- Existing Conditions on Foxhall Road
- Proposed School Access Plan and Operations
- Parking Requirements
- Transportation Management
- Future Traffic Conditions

BZA
Case No. 16559
Exhibit No. 428

Current School Operations

- 212 Students
- 49 Faculty and Staff
- Limited Parking
- Good Public Transportation

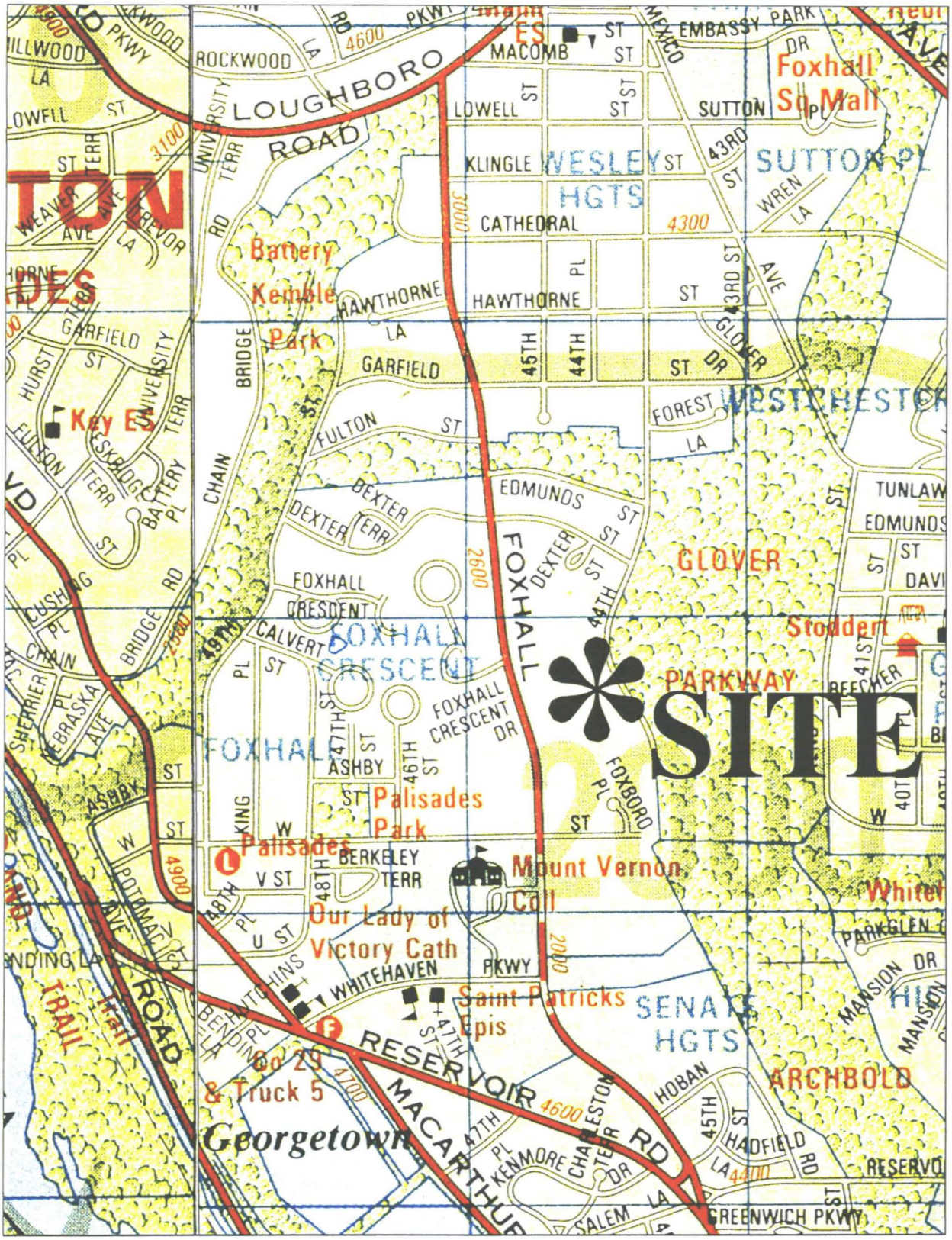
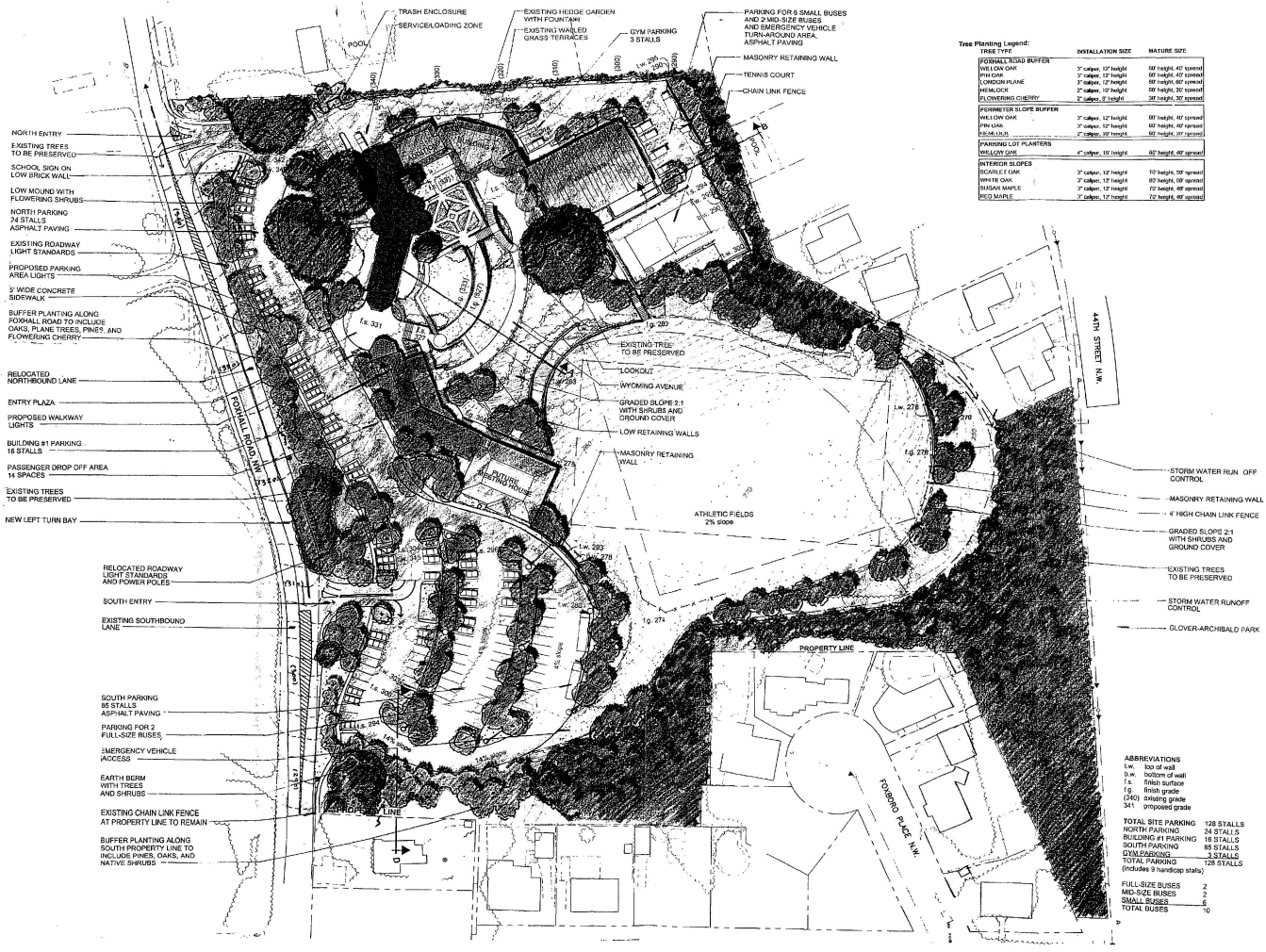


Figure 1
Site Location and Regional Roadway Network

The Field School

Existing Conditions at Foxhall Road

- Commuter Traffic Route
- Speeding
- Adequate to Good Level of Service on Foxhall Road
- Poor Level of Service on Unsignalized Cross Streets and Driveways
- Limited Sight Distance



Tree Planting Legend:

TREE TYPE	INSTALLATION SIZE	MATURE SIZE
FOXHALL ROAD BUFFER		
WILLOW OAK	3" caliper, 12' height	60' height, 40' spread
PIN OAK	3" caliper, 12' height	60' height, 40' spread
LONDON PLANE	3" caliper, 12' height	60' height, 60' spread
HEMLOCK	2" caliper, 10' height	60' height, 30' spread
FLOWERING CHERRY	2" caliper, 8' height	30' height, 30' spread
PERIMETER SLOPE BUFFER		
WILLOW OAK	3" caliper, 12' height	60' height, 40' spread
PIN OAK	3" caliper, 12' height	60' height, 40' spread
HEMLOCK	2" caliper, 10' height	60' height, 30' spread
PARKING LOT PLANTERS		
WILLOW OAK	4" caliper, 15' height	60' height, 40' spread
INTERIOR SLOPES		
SCARLET OAK	3" caliper, 12' height	70' height, 50' spread
WHITE OAK	3" caliper, 12' height	80' height, 60' spread
SUGAR MAPLE	3" caliper, 12' height	70' height, 40' spread
RED MAPLE	3" caliper, 12' height	70' height, 40' spread

ABBREVIATIONS

t.w.	top of wall
b.w.	bottom of wall
f.s.	finish surface
f.g.	finish grade
(340)	existing grade
341	proposed grade

TOTAL SITE PARKING	**128 STALLS**
NORTH PARKING	24 STALLS
BUILDING #1 PARKING	16 STALLS
SOUTH PARKING	85 STALLS
GYM PARKING	3 STALLS
TOTAL PARKING (includes 9 handicap stalls)	128 STALLS

FULL-SIZE BUSES	2
MID-SIZE BUSES	2
SMALL BUSES	6
TOTAL BUSES	10

THE FIELD SCHOOL
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revisions:

drawing title:
LANDSCAPE SITE PLAN

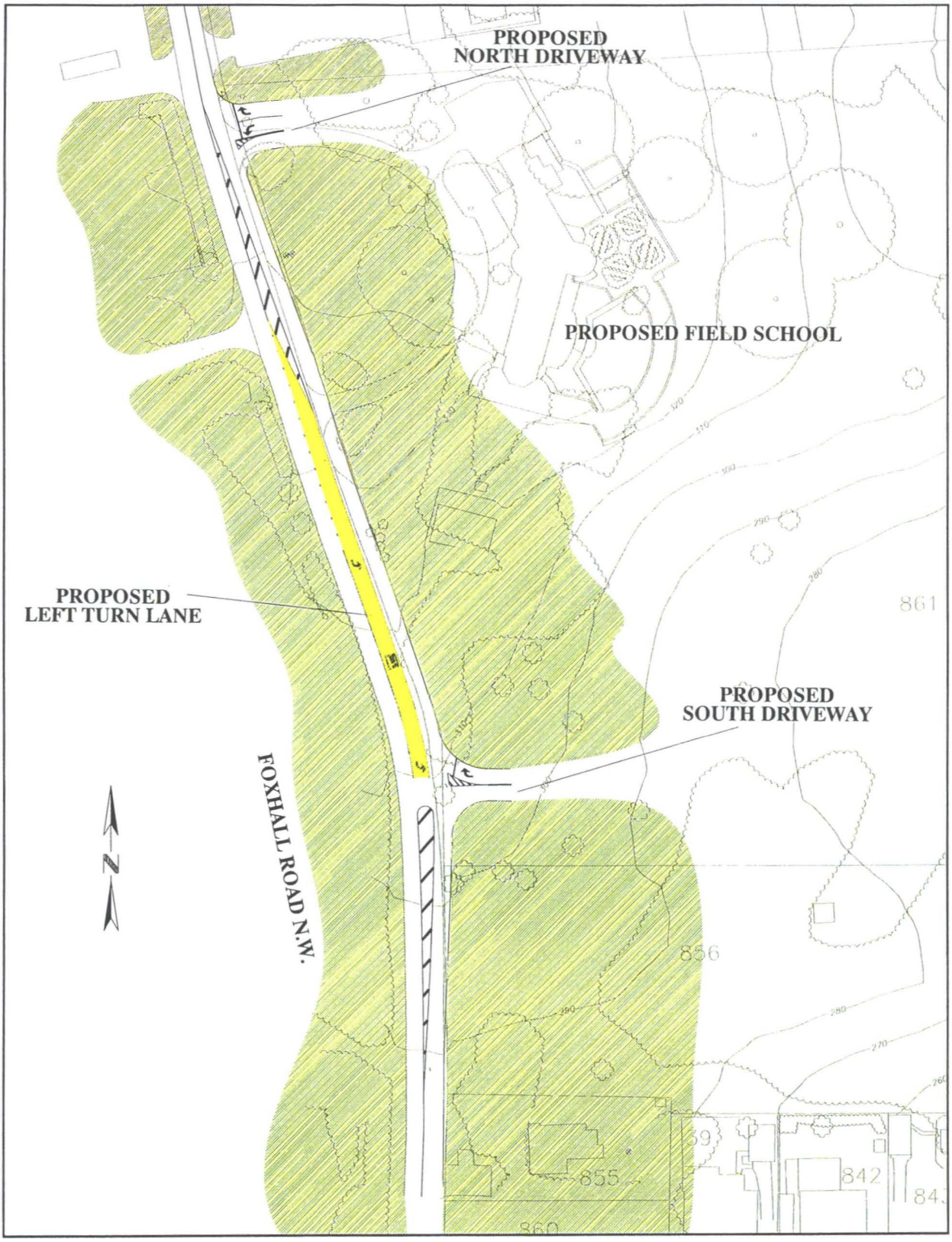
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drawn by:

checked by:

project no. :

date:



lefturnlane
DATE LAST MODIFIED 03/28/00

Figure 1
Foxhall Road Southbound
Left Turn Lane Improvement

View Number: 1

The Field School

Proposed Access Plan

- Left Turn Lane to be Constructed on Foxhall Road across Site Frontage
- Automobile Egress Restricted to Right Turns Out Only Between 7:30 AM and 9:30 AM
- Traffic Officer on Duty during AM and PM Peaks
- School Warning Signs on Foxhall Road



The Field School

Parking and Carpool Capacity

- Zoning Requires 90 Parking Spaces
- Need will be 98 Parking Spaces
- Site Plan Provides 128 Parking Spaces
- All are Required to Park on Campus
- Student Drivers are Required to Carpool
- Carpool Queue Capacity will be more than Adequate
- Buses will be Accommodated on Site



Gorove/Slade Associates
Transportation, Traffic and Parking Consultants

Proposed School Operations

- 320 Students
- 74 Faculty and Staff

Shuttle Buses

- Tenleytown and Foggy Bottom Metro
- Two other Locations at the Site to be Determined by Demand

Carpooling

- Field School Currently Carpools
- At Foxhall Road Campus, 38 Parking Spaces for Student Drivers who bring at least 2 other Students

Staggered Start

- Faculty will Arrive before 7:30 AM
- Grades 7 and 8 will Start at 8:00 AM, Grades 9-12 at 8:20 AM
- Afternoon is Staggered de facto due to Various Sports and Extracurricular Activities



The Field School

Addressing Neighborhood Concerns

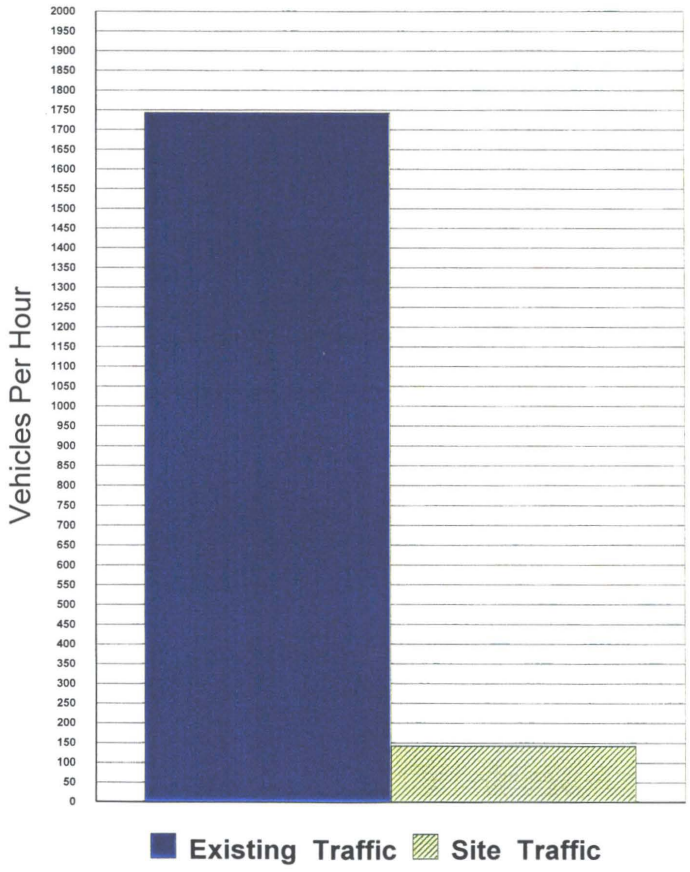
- Regular Meetings with Neighbors
- Neighbors may use Field and Grounds
- No Rental of Facilities to Outside Groups
- No Lights on Athletic Fields
- No Outdoor Athletic Events to begin after 6:00 PM
- Parking Lot Lights will be Shut off at 9:00 PM
- No Deliveries during AM or PM Peak Traffic Periods



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Transportation, Traffic and Parking Consultants

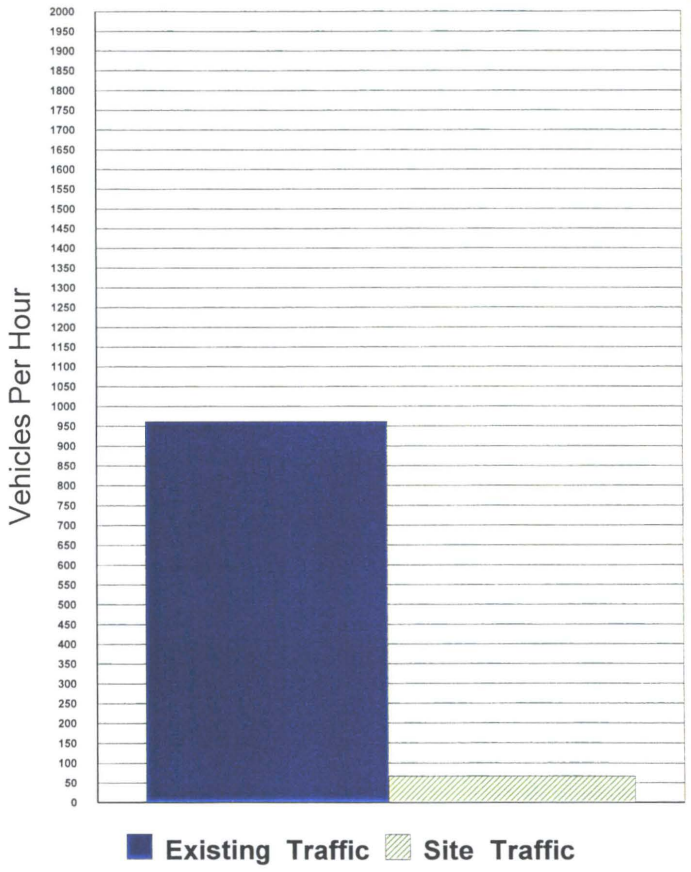
Foxhall Road AM Traffic

Existing Traffic Volumes in Relation to Field School Site Traffic Volumes



Foxhall Road PM Traffic

Existing Traffic Volumes in Relation to Field School Site Traffic Volumes



The Field School

Conclusions

- Proposed Plan is Safe and has Adequate Capacity
- Circulation Plan is Excellent
- Parking is Adequate
- Traffic Conditions will Remain Adequate