

The Commonwealth of Massachusetts ARCHITECTURAL ACCESS BOARD

One Ashburton Place
Room 1310

Boston, Massachusetts 02108-1618

Internet: www.state.ma.us/aab

V00-019

ARGEO PAUL CELLUCCI
Governor

DEBORAH A. RYAN
Executive Director

(617) 727-0660
1-800-828-7222
Voice and TDD
Fax: (617) 727-0665

APPLICATION FOR VARIANCE Curb cuts/sidewalks

In accordance with M.G.L., Chapter 22, Section 13A, I hereby apply for modification of or substitution for the rules and regulations of the Architectural Access Board as they apply to the location(s) described below on the grounds that literal compliance with the Board's regulations is impracticable in my case.

1. State the name and address of the owner of the project:

Town of Canton, Public Works Department

1492 Washington Street, Canton, MA 02021

Tel: 781-821-5023

2. State the exact location of the area in question: (i.e. n.w. corner of Main and Broadway) Use additional Sheets if necessary to describe each location:

The intersection of Neponset Street with Walpole Street at the Railroad Viaduct - Canton, MA

3. Describe the project: (i.e. complete reconstruction of rt. 20 from Main St. to Broadway)

Reconstruction of Neponset Street from I-95 to the Railroad Viaduct

4. Check the work performed or to be performed: New Construction Reconstruction, alteration Repair

5. Briefly describe the extent and nature of the work performed or to be performed: (Use additional sheets if necessary).

Reconstruction of the roadway, sidewalks, drainage improvements, signals and flashers, channelization, pavement markings and signing

6. State each section of the Architectural Access Board's regulations for which a variance is being requested:

6a. Check appropriate regulations: 1996 Regulations 1982 Regulations Other

SECTION NUMBER

LOCATION OR DESCRIPTION

21.1

Curb cuts (see Exhibit A, Location 1)

22.1

Walkways (see Exhibit A, Location 2)

7. For each variance requested, state in detail the reasons why compliance with the Board's regulations is impracticable. State the necessary cost of the work required to achieve compliance with the regulations. **PLEASE NOTE THAT YOU SHOULD SUBMIT WRITTEN COST ESTIMATES AS WELL AS PLANS JUSTIFYING THE COST OF COMPLIANCE.** Use additional sheets if necessary.

Please see Exhibit A (plan), Exhibit B (narrative) and Exhibits C1, C2, C3, C4 and C5 (pictures)

8. Has the project been out to bid? No Has the contract been awarded? _____
 8a. If the contract has been awarded, what date was it awarded? --
 8b. Has the project been completed? No
 8c. If work has been completed, state the date work began _____ Completion date: --

9. State the estimated cost of the total project: \$1.6 million

10. Has any other work been performed at this location within the past 24 months? No
 10a. If yes, state the dates that work was performed and the estimated cost of construction: _____

11. Is this project funded by the Massachusetts Highway Department? Yes

12. Has the project been accepted by the city or town? No If yes, state the date: --

13. To the best of your knowledge, has a complaint ever been filed on this project relative to accessibility? _____ yes
X no.

14. State the name and address of the architectural or engineering firm including the name of the individual architect or engineer responsible for preparing drawings of the facility:
Bruce Campbell & Associates, Inc. Transportation Engineers
38 Chauncy Street, Suite 701, Boston, MA 02111
 Name of the Engineer: Vedat Alsan TEL: 617-542-1199

15. State the name and address of local or state official responsible for overseeing this project:
Mr. Ernest Williams, Superintendent of Public Works
Town of Canton
1492 Washington Street, Canton, MA 02021 TEL: 781-821-5023

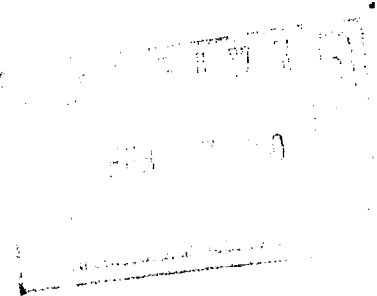
PLEASE NOTE: The Board may, in its discretion, hold a hearing on your application for variance. The Board may also decide your application without a hearing, based upon the information you submit. You should therefore include all relevant information with your application. At minimum the plans should include a site plan, all floor plans, elevations, sections and details. **Photographs of existing conditions are extremely important.**

Date: FEB. 7, 2000

E. T. Williams
 Signature of owner or authorized agent

PLEASE PRINT NAME:
ERNEST T. WILLIAMS
1492 WASHINGTON ST.
 Address
CANTON, MA. 02023
 City/Town State Zip Code
781-821-5023
 Telephone

ILING FEE: ENCLOSE A \$50.00 CHECK MADE PAYABLE TO THE COMMONWEALTH OF MASSACHUSETTS



**ATTACHMENT TO
APPLICATION FOR VARIANCE**

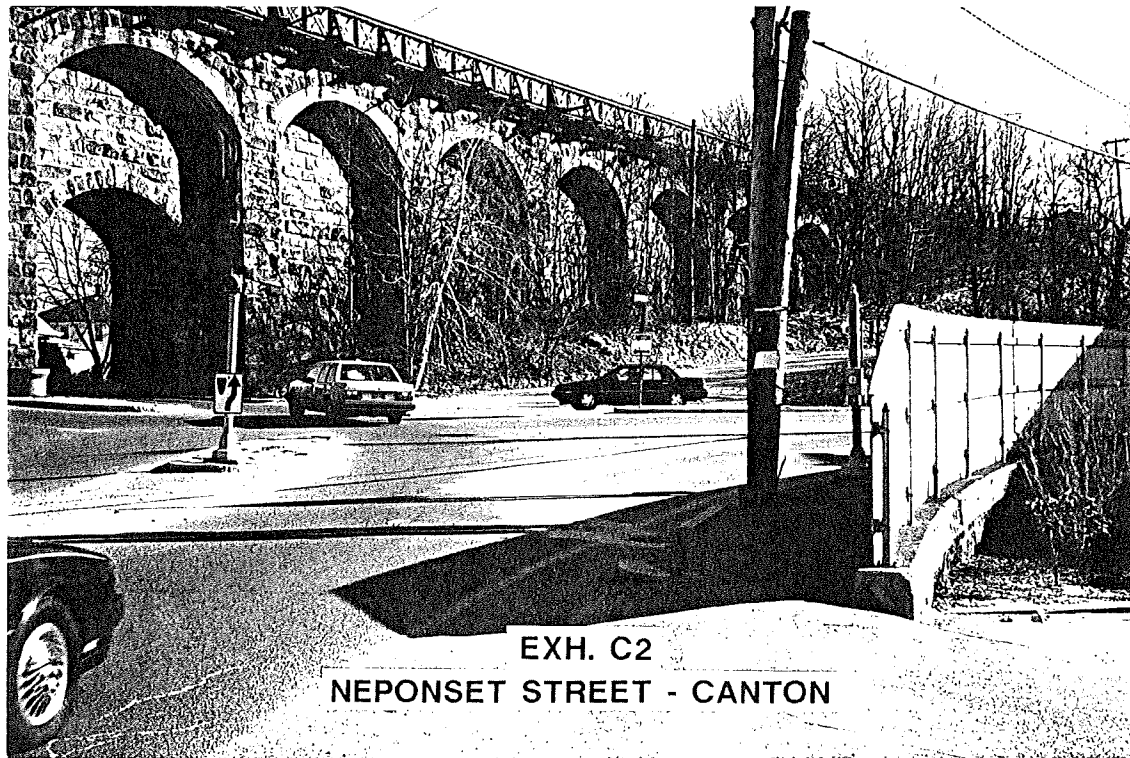
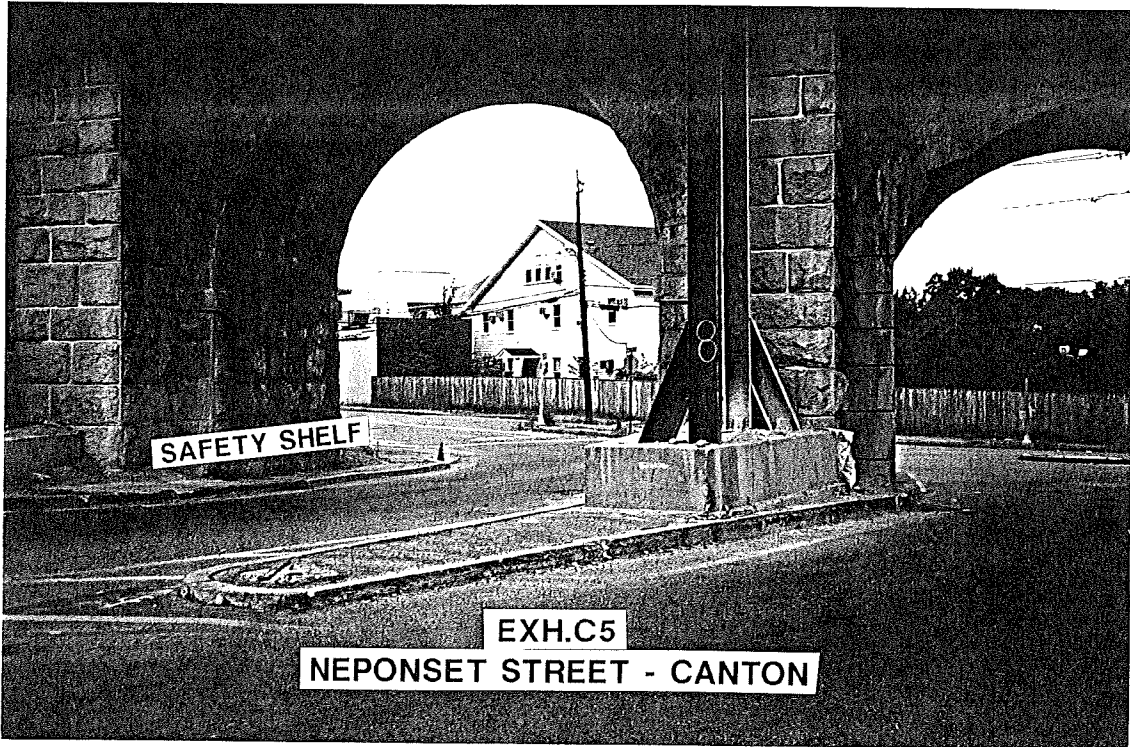
**RECONSTRUCTION OF NEPONSET STREET
FROM I-95 TO RAILROAD VIADUCT
CANTON, MASSACHUSETTS**

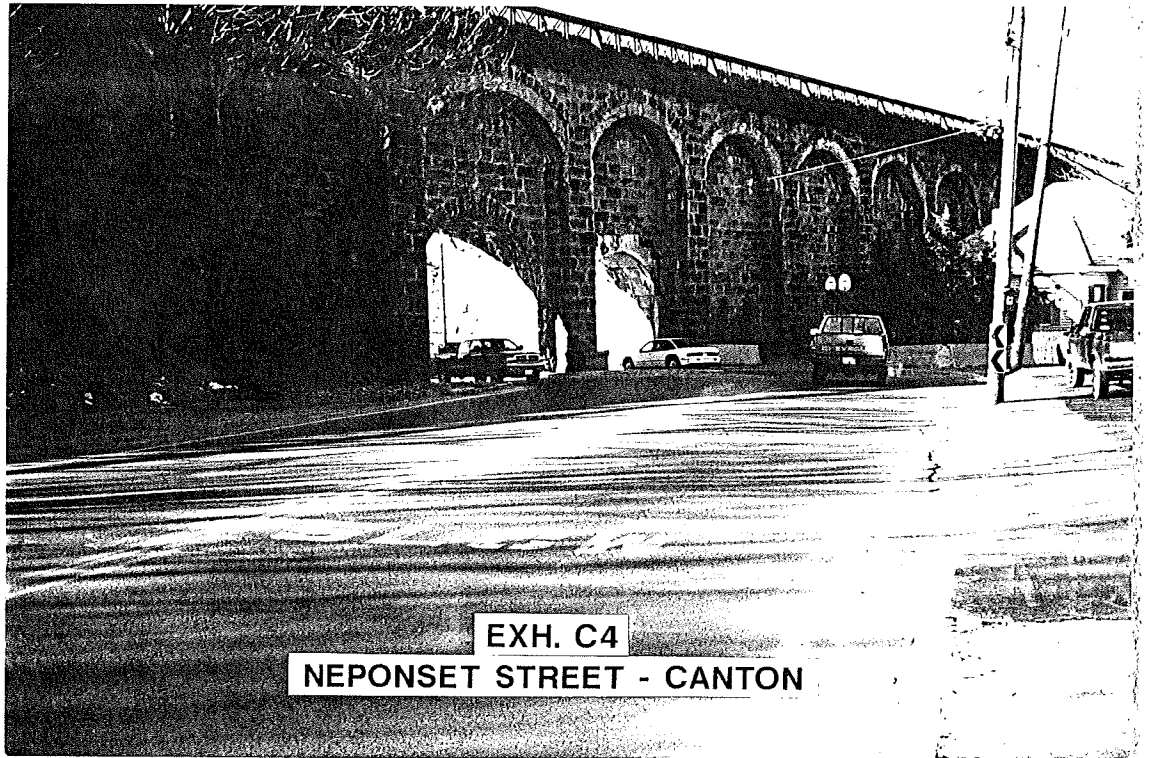
EXHIBIT B - NARRATIVE

Section 21.1 We believe that provision of a wheelchair ramp at Location 1 (see Exhibit A) will encourage people to cross the road at a very dangerous location. At this location, due to the viaduct structure, sight distance of the driver is very restricted on all approaches to the intersection (Exhibits C1, C2, C3, C4 and Exhibit A). In addition, there are many vehicle/pedestrian conflict points making this area even more unsafe (Exhibit A). Because of these safety concerns, a crosswalk has not been provided. We believe crossing the roadway at this location is very dangerous for everyone.

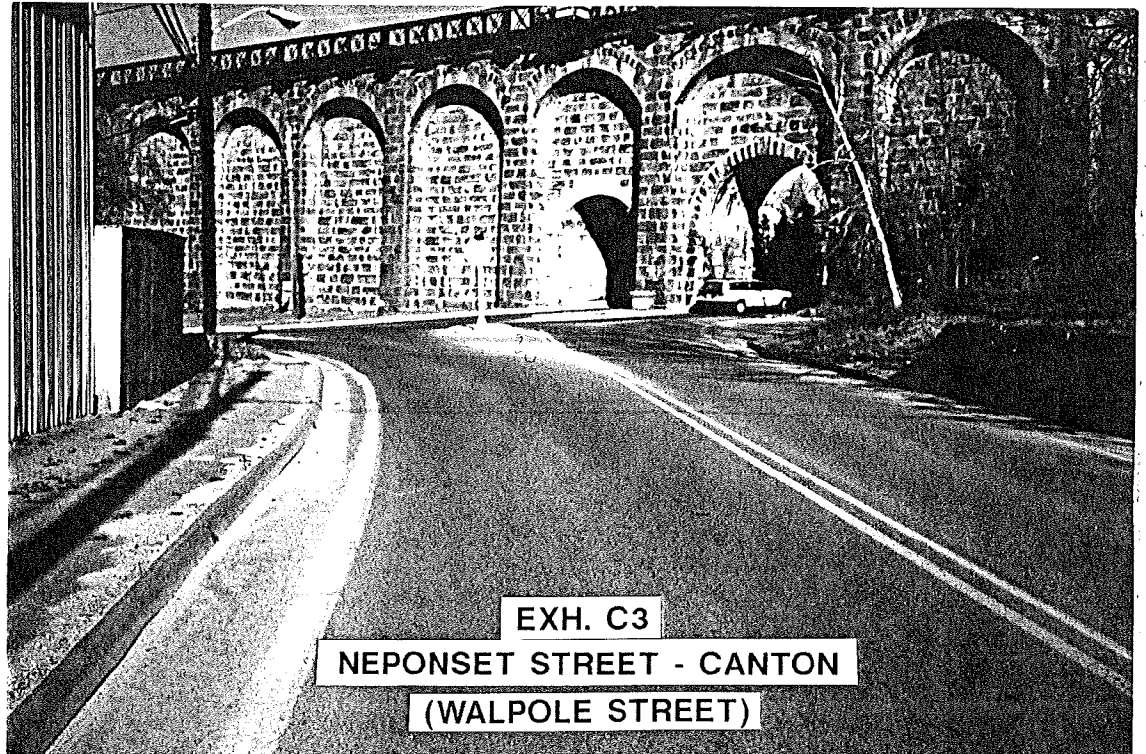
Section 22.1 Since crossing the roadway at this location is dangerous, we are removing an existing paved walkway and placing crushed stone to discourage people from using this area (Exhibit A, Location 2). There are no sidewalks under the viaduct except for a 3-foot wide safety shelf (see Exhibit C5) on the south side which is not intended to be used as a pedestrian travel path. Due to the above safety concerns, we strongly feel that pedestrians should not be encouraged to use this area.

Providing a wheelchair ramp and paved walkway is a very small cost (estimated \$2,000±) in context of the total project cost of \$1,600,000. It will require a very minor design effort to incorporate these items into the project plans. However, because we feel strongly about the unsafe condition, we have not included the crosswalk and wheelchair ramp at this location.

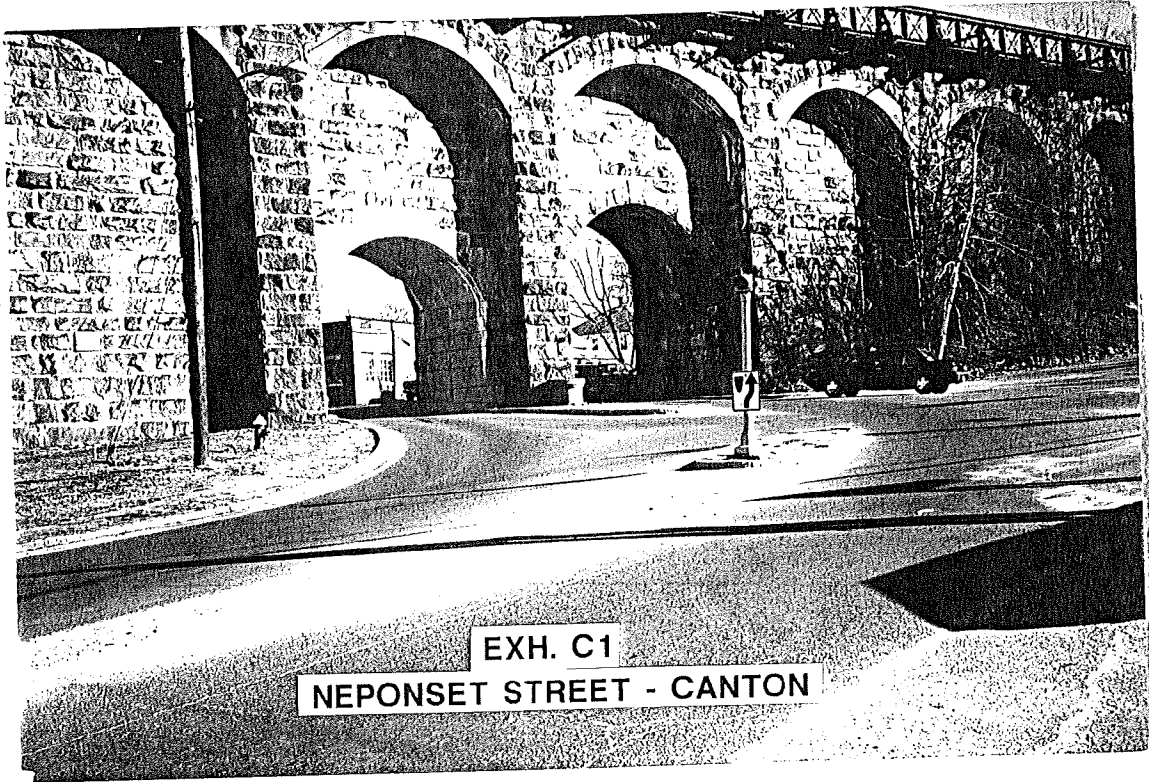




EXH. C4
NEPONSET STREET - CANTON



EXH. C3
NEPONSET STREET - CANTON
(WALPOLE STREET)



EXH. C1

NEPONSET STREET - CANTON

HIGHWAY GUARDRAIL - COLOR GALVANIZED

TERMINAL SECTION STA. 14+53.3 (RT)
STA. 14+53.3 TO STA. 14+99.3 (RT)
TERMINAL SECTION STA. 14+99.3 (RT)

DRAINAGE AND UTILITY PLANS

SEE SHEET NO. 45

BASELINE TIE PLANS

SEE SHEET NO. 17

CURBTIE AND GRADING PLANS

SEE SHEET NO. 20

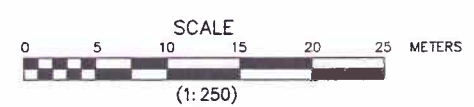
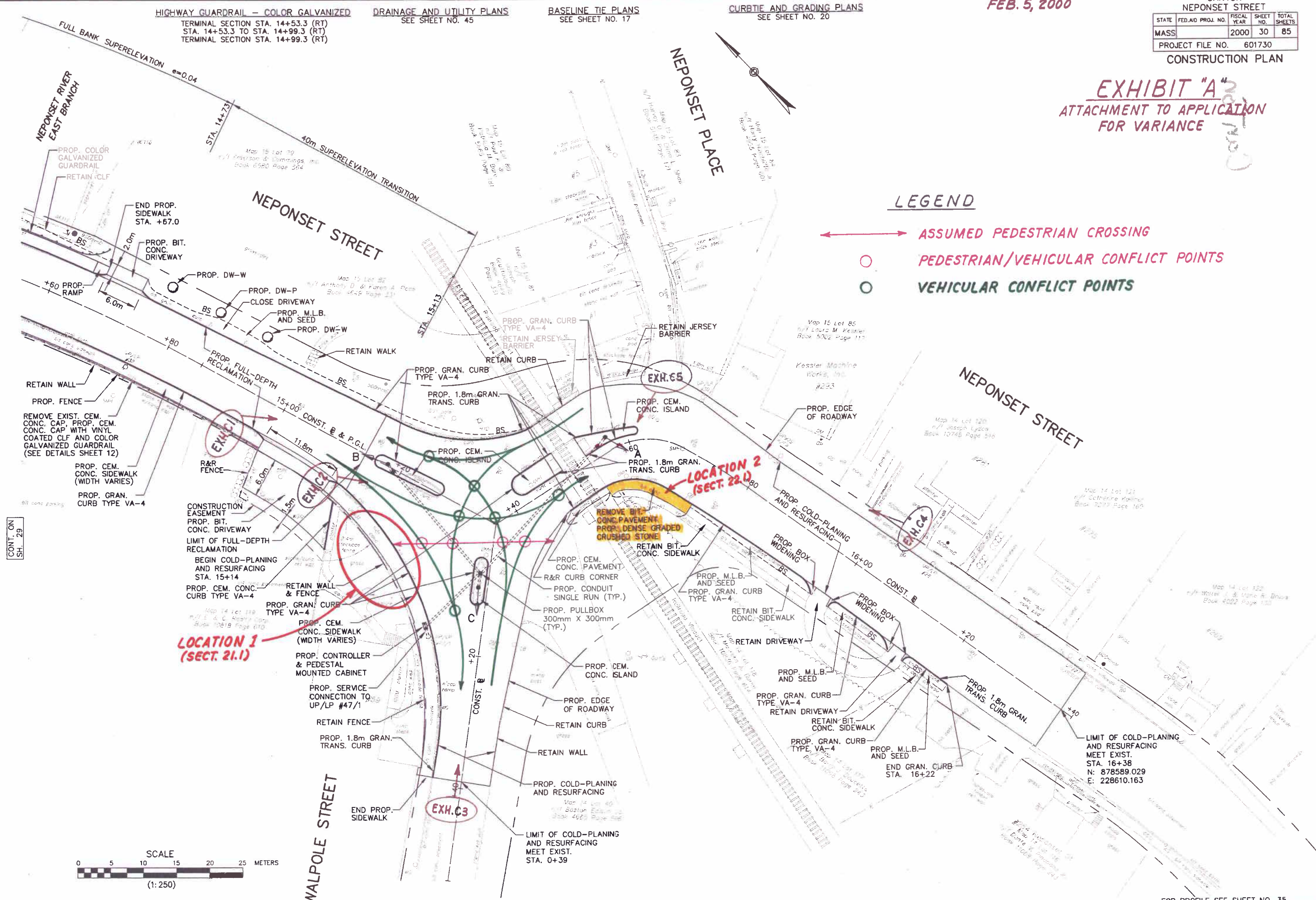
FEB. 5, 2000

CANTON NEPONSET STREET			
STATE	FED. AID PROJ. NO.	FISCAL YEAR	TOTAL SHEETS
MASS		2000	30
PROJECT FILE NO. 601730			85
CONSTRUCTION PLAN			

EXHIBIT "A"
ATTACHMENT TO APPLICATION
FOR VARIANCE

LEGEND

-  ASSUMED PEDESTRIAN CROSSING
-  PEDESTRIAN/VEHICULAR CONFLICT POINTS
-  VEHICULAR CONFLICT POINTS



FOR PROFILE SEE SHEET NO. 35