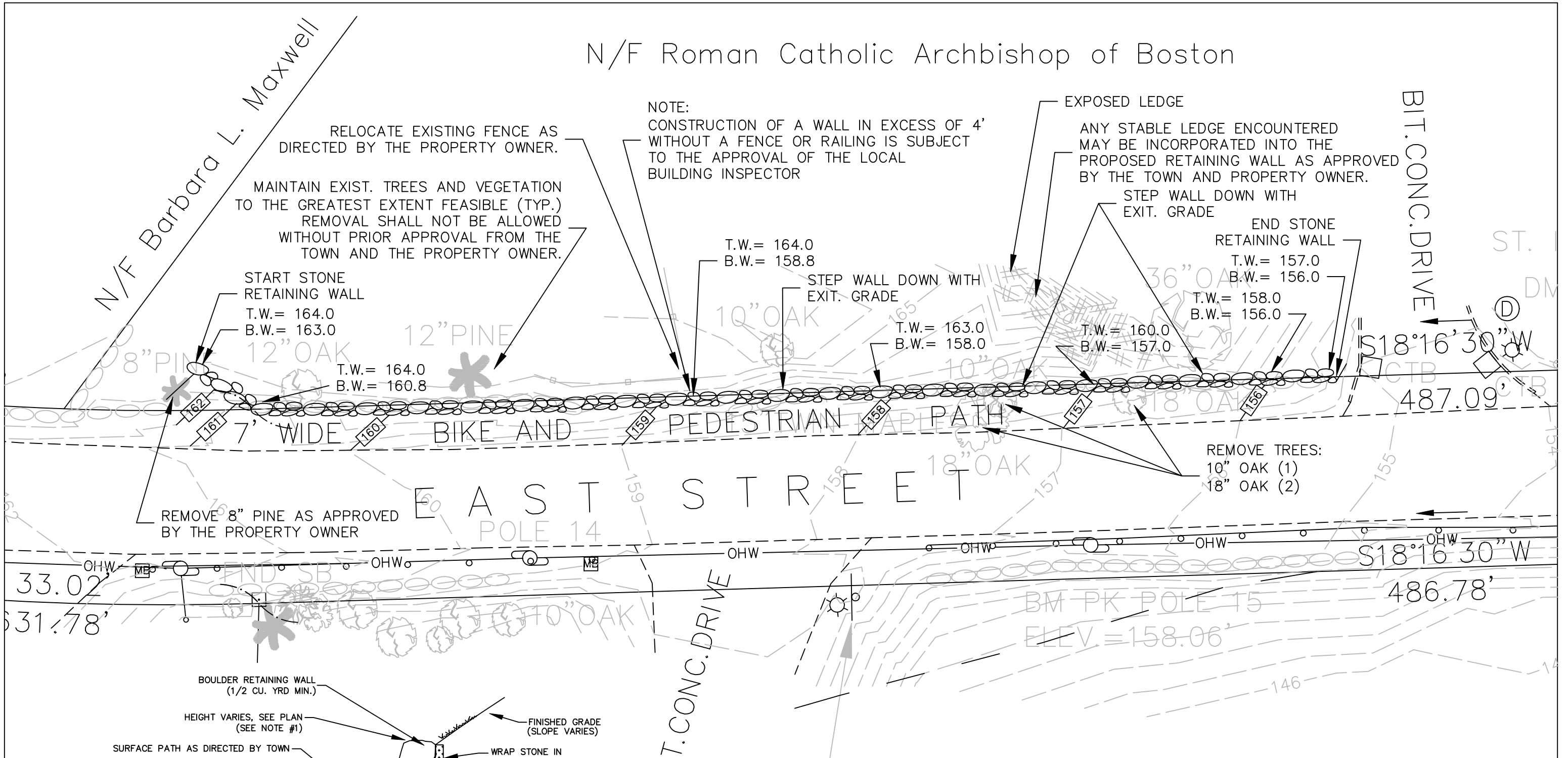


N/F Roman Catholic Archbishop of Boston



NOTE:
CONSTRUCTION OF A WALL IN EXCESS OF 4'
WITHOUT A FENCE OR RAILING IS SUBJECT
TO THE APPROVAL OF THE LOCAL
BUILDING INSPECTOR

EXPOSED LEDGE
ANY STABLE LEDGE ENCOUNTERED
MAY BE INCORPORATED INTO THE
PROPOSED RETAINING WALL AS APPROVED
BY THE TOWN AND PROPERTY OWNER.

RELOCATE EXISTING FENCE AS
DIRECTED BY THE PROPERTY OWNER.

MAINTAIN EXIST. TREES AND VEGETATION
TO THE GREATEST EXTENT FEASIBLE (TYP.)
REMOVAL SHALL NOT BE ALLOWED
WITHOUT PRIOR APPROVAL FROM THE
TOWN AND THE PROPERTY OWNER.

START STONE
RETAINING WALL

T.W.= 164.0
B.W.= 163.0

T.W.= 164.0
B.W.= 160.8

T.W.= 164.0
B.W.= 158.8

STEP WALL DOWN WITH
EXIT. GRADE

T.W.= 163.0
B.W.= 158.0

T.W.= 160.0
B.W.= 157.0

END STONE
RETAINING WALL

T.W.= 157.0
B.W.= 156.0

T.W.= 158.0
B.W.= 156.0

REMOVE TREES:
10" OAK (1)
18" OAK (2)

REMOVE 8" PINE AS APPROVED
BY THE PROPERTY OWNER

BOULDER RETAINING WALL
(1/2 CU. YRD MIN.)

HEIGHT VARIES, SEE PLAN
(SEE NOTE #1)

SURFACE PATH AS DIRECTED BY TOWN

SLOPE PATH TOWARDS ROADWAY
(MIN. SLOPE = 2%)

PROVIDE SMOOTH FLUSH SURFACE AT INTERFACE
OF PATH AND ROADWAY

FINISHED GRADE
(SLOPE VARIES)

WRAP STONE IN
FILTER FABRIC

PROVIDE 12" MIN.
OF CRUSHED
STONE BEHIND
WALL.

PROVIDE 12"
COMPACTED
GRAVEL BASE

- NOTES:
1. WALL CONSTRUCTION OVER 4' WITHOUT A FENCE OR RAILING REQUIRES THE APPROVAL OF THE LOCAL BUILDING INSPECTOR.
 2. ALL BOULDER MATERIAL SHALL BE APPROVED BY THE TOWN PRIOR TO INSTALLATION. BOULDERS SHALL VARY IN SIZE AND SHAPE.

BOULDER RETAINING WALL

NOT TO SCALE

* THIS DETAIL IS FOR ILLUSTRATIVE PURPOSES ONLY. DAVID E. ROSS ASSOCIATES, INC. ASSUMES NO RESPONSIBILITY FOR THE SPECIFIC DESIGN OR CONSTRUCTION OF THE PROPOSED RETAINING WALL.

N/F Carlisle Extended Day Program, Inc.

NOTE:
NO CONSTRUCTION OR DISTURBANCE OUTSIDE OF THE TOWN RIGHT-OF-WAY SHALL
BE INITIATED WITHOUT PRIOR APPROVAL FORM THE PROPERTY OWNER.

Project: East Street Retaining Wall David E. Ross Associates, Inc.	TITLE: Retaining Wall Schematic Plan East Street Carlisle, MA	Figure: 1
Civil Engineers, Land Surveyors, Landscape Architects, & Environmental Consultants	Job No. 21704 Date: 06/06/05	DRAFT
111 Fitchburg Road P.O. Box 368 Ayer, MA. 01432 Phone (978) 772-6232 FAX (978) 772-6258	Scale: 1"=20' Drawn By: M.J.P.	