

TOWN OF DURHAM

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NOTICE OF APPROVAL

Project Name: Madbury Commons
Project description: Design of Bridge #2
Address: 17-21 Madbury Road

Applicant: Golden Goose Properties, c/o Barrett Bilotta, Ken Rubin, and

Eamonn Healy

Engineer/Designer: Michael Sievert, MJS Engineering

Landscape Architect: Robbi Woodburn

Map and Lot: Tax Map 2, Lots 12-3 & 12-4

Zoning: Central Business District

Date of approval: June 24, 2015 by Planning Board

Bridge #2 is approved, as submitted, with the following terms, conditions, and clarifications:

- 1) <u>Drawings</u>. This approval is based upon the following drawings:
 - a) "Madbury Commons Small Bridge sk-Elevation" submitted by Woodburn and Company, dated January 29, 2014. (The second sheet showing details has been superseded by b), below.)
 - b) "Proposed Bridge #2 Plan" prepared by MJS Engineering, June 23, 2015 revision.
 - c) "Proposed Site Plan for Madbury Commons" prepared by MJS Engineering, June 10, 2015 revision
 - d) "Utilities, Grading, Drainage, and Erosion Control Plan for Madbury Commons" prepared by MJS Engineering, June 10, 2015 revision
 - e) Photograph of wire mesh illustrating the mesh only, provided by Ken Rubin.
 - f) "Proposed Bridge #2 Elevation" by MJS Engineering, June 23, 2015
- 2) Plan Clarifications. The following clarifications apply to the design:
 - a) The mesh is made of black wire.
 - b) The wood, coated mesh, and other materials will not be painted.
 - c) The railing posts protrude slightly below the bottom of the steel carrying beam, as depicted in the detail drawing (This is slightly different from the detail as shown in the color rendering).

- d) If there are any minor discrepancies between the Woodburn elevation and the MJS details, the MJS details shall generally be determining provided the clear intent of the Woodburn elevation is realized.
- e) All wood is pressure-treated standard Southern Yellow Pine.
- h) The utility pole shown next to the bridge will be removed.
- i) The posts on the bridge will be spaced 4 feet on center.
- j) The bridge will link with the existing path on the southwesterly side of Pettee Brook (behind 10 Pettee Brook) in the same manner as the existing/previous bridge.
- 3) <u>Final drawings</u>. Prior to the start of construction, the applicant shall submit the appropriate drawings to the Durham Building Inspector for issuance of a building permit. The applicant will need to submit structural drawings for the bridge. A soils/structural engineer will have to certify the structural capacity of the footing/foundation/soils bearing capacity prior to permit issuance. If the Building Official so determines, add appropriate signage to direct handicap persons to the main, accessible bridge.
- 4) Adjustments to plans. Minor adjustments to the approved bridge design that are clearly consistent with this approval may be approved by the Town Planner after receiving input from the Design Committee. Significant changes would need to be approved by the Planning Board.