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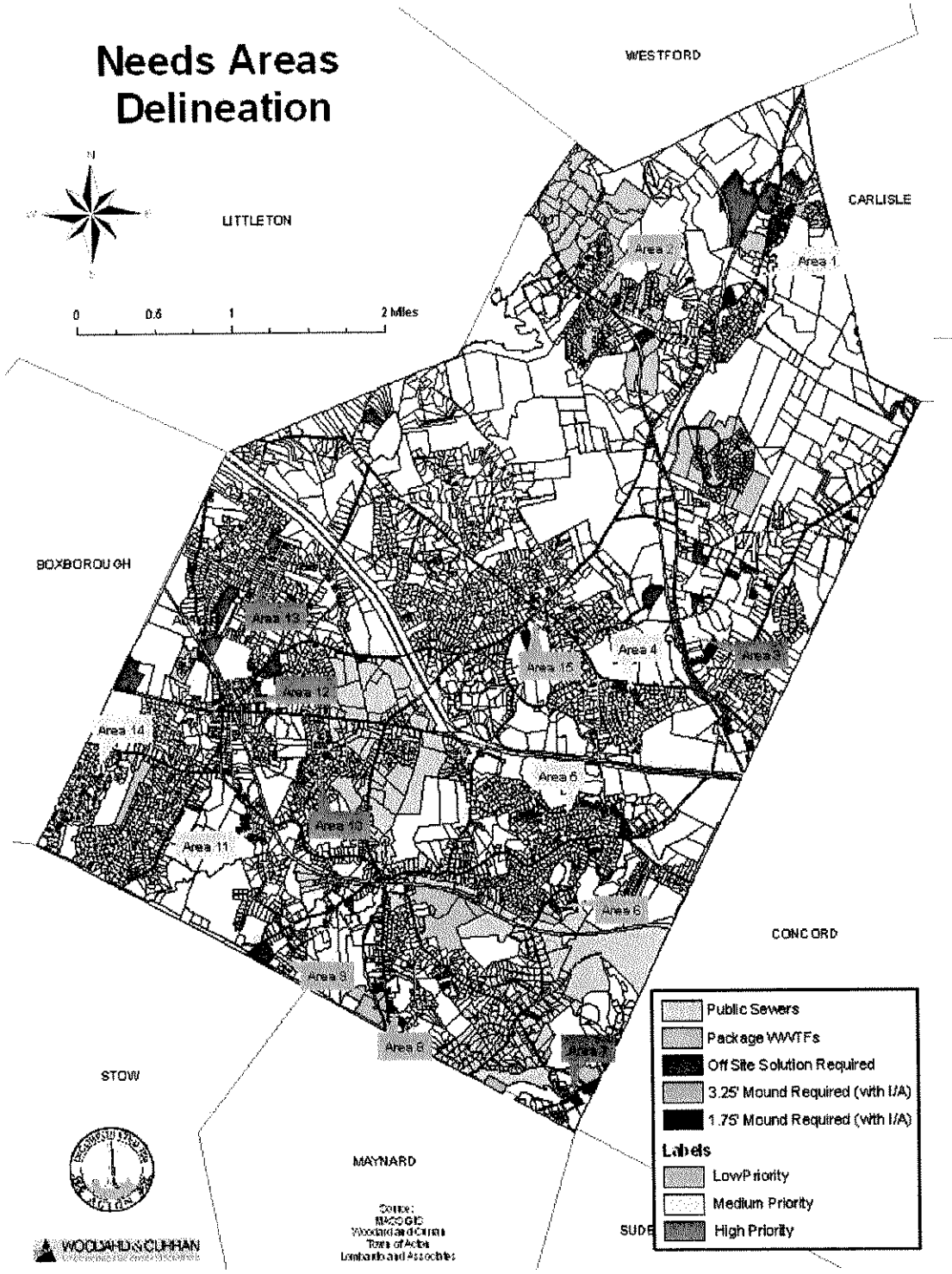
Article 5

PROPOSAL

Powdermill Plaza Agrees to:

- Grant Easement for Pump Station
- Fund all Public and Private construction costs
- Pay a Sewer Privilege Fee



Acton Wastewater Citizens Advisory Committee:

Powdermill Plaza priority need

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Need Areas based on:

- Environmental Factors
  - Wetlands & Streams
  - Public Well Impacts
- Replacement Factors
  - Soil Composition
  - Groundwater Elevations

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Powdermill Plaza

discharges into Assabet

insufficient treatment levels
adjacent to Water District

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ADVANTAGES

- Incurs no costs
- Abutting properties get service connection
- Privilege Fee offsets expansion costs
- Pump Station can service Powdermill Rd
- Discharge to Assabet eliminated

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Status of Sewer System

Current Service Area 250,000 gallons per day

Permit upgraded to 299,000 in 2005

49,000 gpd available

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Powdermill Plaza

4,000 gallons per day

SCENARIO 4A - HIGH STREET FORCEMAIN OFF ROAD

1 inch equals 150 feet

WOODARD & CURRAN
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