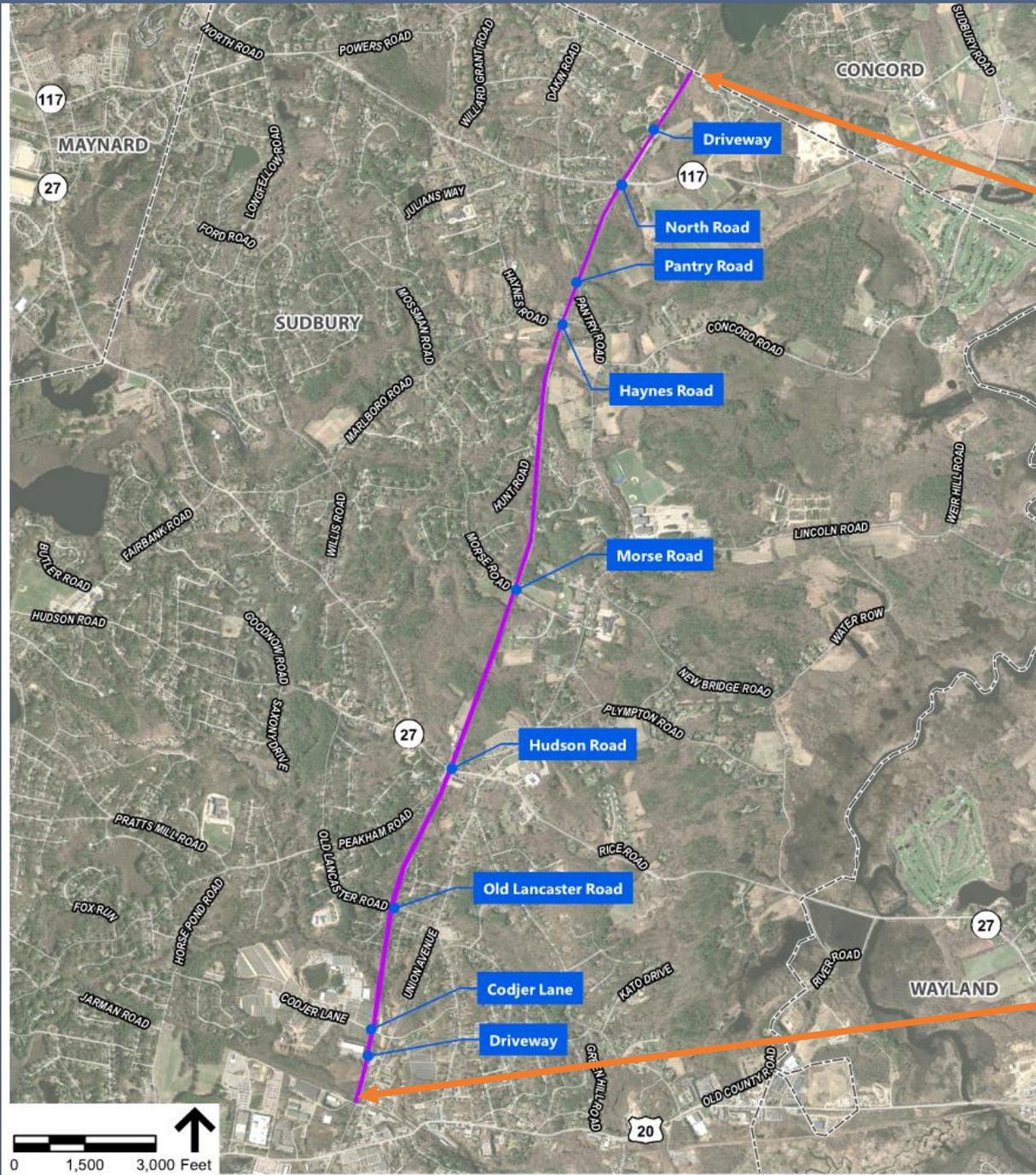


**Sudbury Bruce Freeman Rail Trail Task Force
Recommendations for 75% Design
Select Board Meeting**
March 16, 2021





Town Line

MBTA Corridor, Near Union Ave. & Station Rd.



State, Federal, Municipal Partnership

Project Schedule



- Town Supports Design – over one million dollars in design investment.
- MassDOT and Federal Highway Administration, through the Boston Metropolitan Planning Organization (MPO), cover design cost estimated at \$13 million (FFY 2022)
- MassDOT Rail Division owns the corridor
- Town leases land from MassDOT and is responsible for the ROW process at design

Design Team and Task Force Outreach

| | |
|--|---|
| BFRT Advisory Task Force Meetings | Historical Commission |
| 2/23/2021 | 2/16/2021 |
| 3/2/2021 | 3/3/2021 |
| 3/9/2021 | 3/9/2021 |
| 3/15/2021 | Park and Recreation Commission Meeting |
| | 3/1/2021 |
| | Commission on Disability |
| | 3/4/2021 |
| | Historic Districts Commission |
| Abutter Outreach | 3/4/2021 |
| Individual Meetings | Planning Board |
| Meetings with Geographic Zones | 3/10/2021 |



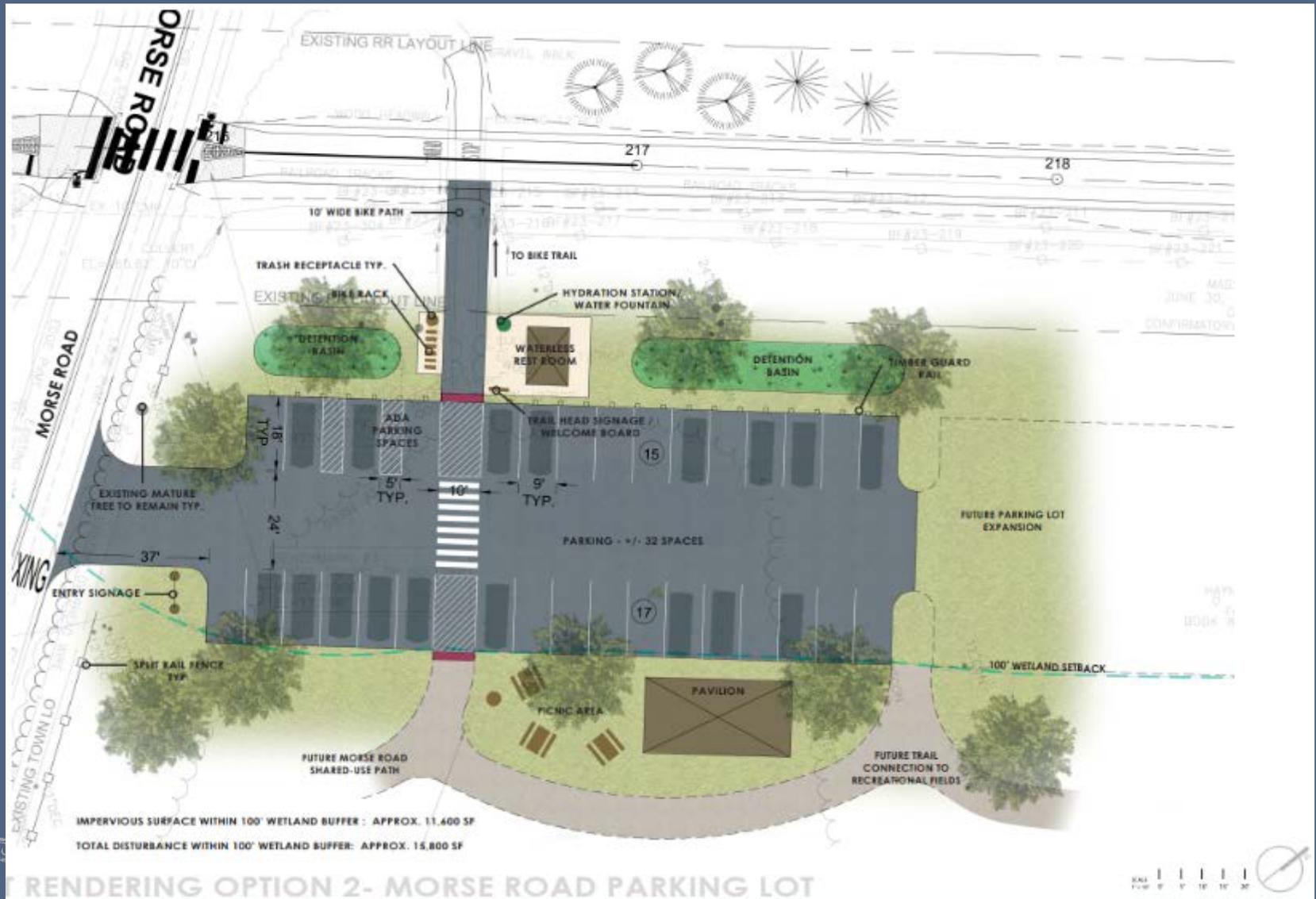
75% Design Recommendations

- Connections to Town-owned Properties
- Amenities – Locations
- Amenities – Product Selection

Connections to Town-owned Properties

- Broadacres Farm, Morse Road
- Parkinsons (Ti Sales) Field, Hudson Road
- Davis Field, North Road

Broadacres Parking and Amenities



Broadacres Parking and Amenities

| Amenity | Broadacres |
|--|------------|
| Parking Lot | 32 spaces |
| Information kiosk/trail head signage | 1 |
| Bike racks | 4 |
| Benches | 2+ |
| Bike repair station | 1 |
| Hydration station | 1 |
| Recycling/Trash receptacles | 1 |
| Pet waste bag dispenser | 1 |
| Restroom facility (composting toilet) | 1 |
| Picnic area | 1 |
| Pavilion | 1 |
| Natural play space (made of historic bridge artifacts) | 1 |
| Foundation for art installation | 1 |
| Interpretive panel | 1 |



Amenities at Broadacres Parking Lot



Parkinson's (Ti-Sales) Field



Ti Sales / Parkinsons Field Amenities

| Amenity | Parkinsons Connection | Parkinsons Parking |
|--|-----------------------|--------------------|
| Information kiosk/trail head signage | 1 | 1 |
| Bike racks | 2 | 2 |
| Benches | 2 | 1 |
| Bike repair station | | |
| Hydration station | | |
| Recycling/Trash receptacles | | 1 |
| Pet waste bag dispenser | | 1 |
| Restroom facility (composting toilet) | | |
| Picnic area | | |
| Pavilion | | |
| Natural play space (made of historic bridge artifacts) | | ? |
| Foundation for art installation | 1 | |

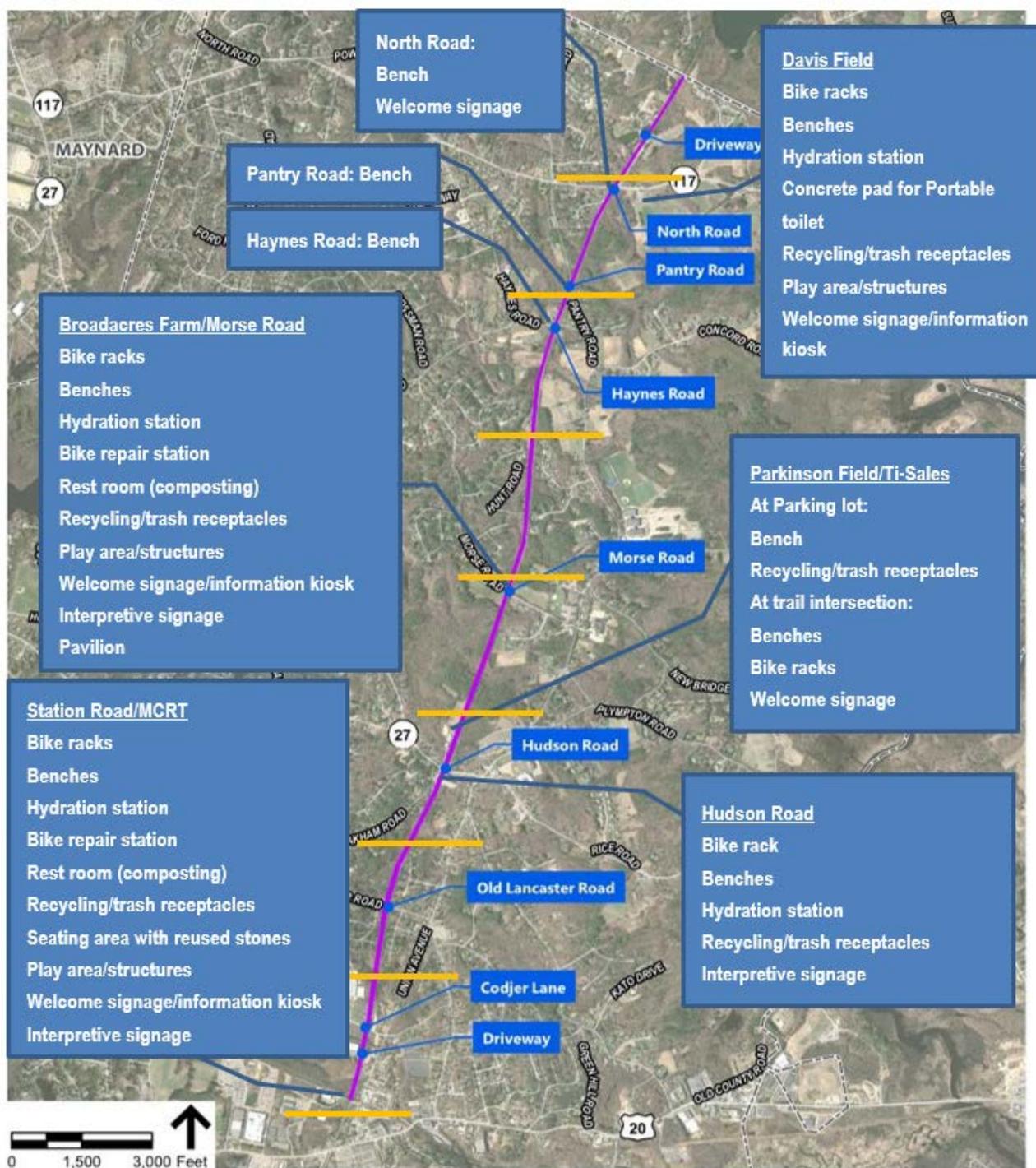


North Road and Davis Field Amenities

| Amenity | Davis Field | North Road |
|--|-------------|------------|
| Information kiosk/trail head signage | 1 | 1 |
| Bike racks | 4 | 1 |
| Benches | 1 | 1 |
| Bike repair station | 1 | |
| Hydration station | 1 | |
| Recycling/Trash receptacles | 1 | |
| Pet waste bag dispenser | 1 | |
| Restroom facility (composting toilet) | | |
| Picnic area | | |
| Pavilion | | |
| Natural play space (made of historic bridge artifacts) | 1 | |
| Foundation for art installation | | |



Amenities – Locations



| Amenity | Davis | North Road | Broadacres | Parkinsons Connection | Parkinsons Parking | Hudson Road | MCRT Junction |
|--|-------|------------|------------|-----------------------|--------------------|-------------|---------------|
| Information kiosk/trail head signage | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Bike racks | 4 | 1 | 4 | 2 | 2 | 2 | 4 |
| Benches | 1 | 1 | 2+ | 2 | 1 | 1 | 2 |
| Bike repair station | 1 | | 1 | | | | 1 |
| Hydration station | 1 | | 1 | | | 1 | |
| Recycling/Trash receptacles | 1 | | 1 | | 1 | 1 | |
| Pet waste bag dispenser | 1 | | 1 | | 1 | | |
| Restroom facility (composting toilet) | | | 1 | | | | |
| Picnic area | | | 1 | | | | |
| Pavilion | | | 1 | | | | |
| Natural play space (made of historic bridge artifacts) | 1 | | 1 | | ? | | ? |
| Foundation for art installation | | | 1 | 1 | | | 1 |



All will have confirmatory, welcome BFRT pillar.



FUSS & O'NEILL

Other Roads and Attractions

| | Town Line | Pantry Road | Haynes Road | Morse Road | Cattle Crossing 190+55 | Hudson Road | Old Lancaster Road | Hop Brook |
|---|-----------|-------------|-------------|------------|------------------------|-------------|--------------------|-----------|
| Amenities and Signs | | | | | | | | |
| Welcome / Confirmational/ Directional Signage | X | X | X | X | | X | X | |
| Interpretive Signage (See also addl. List) | | | | | X | | | X |
| Bench(es) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Bike Racks | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | | | | | | | |
| X means potential concern | | | | | | | | |



Amenities – Product Selection

Upright Kiosks/Panels



Metal Benches, Bike Racks, Trash Receptacles

“Historic Sudbury” Green Color



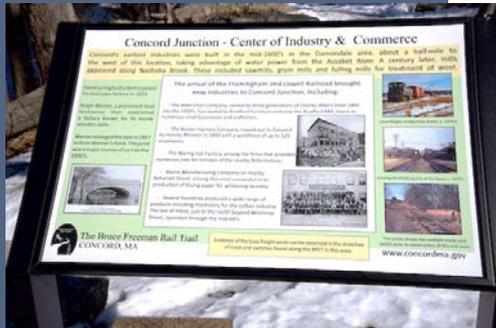
Hydration Station



Bike Repair Station



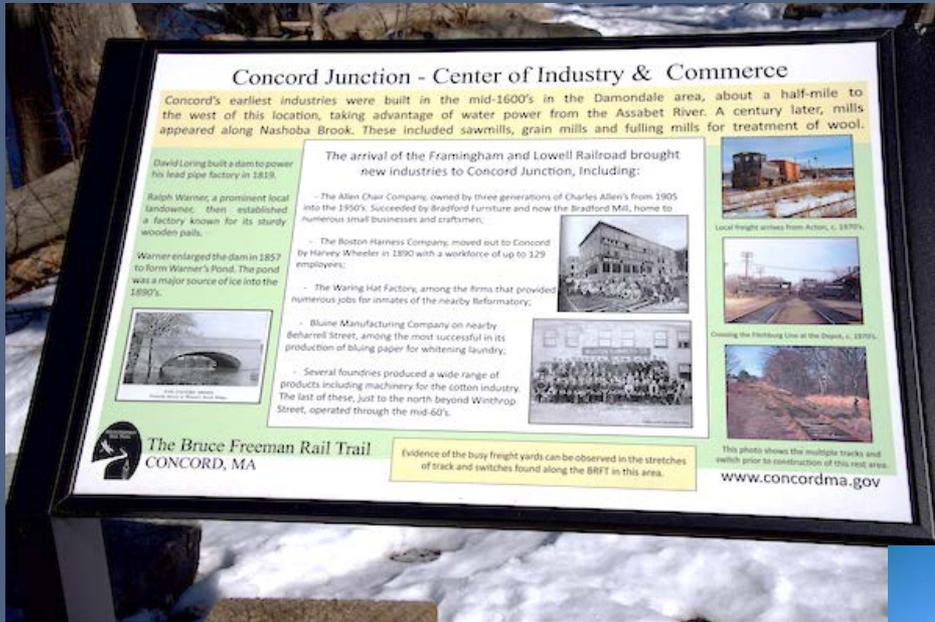
Nature-based Play Area & Historic Bridge Artifacts Interpretation



Wayfinding Signage



Interpretive Signage



Preservation of Historic Resources

Whistle Post



RR Signal



Cattle Crossing



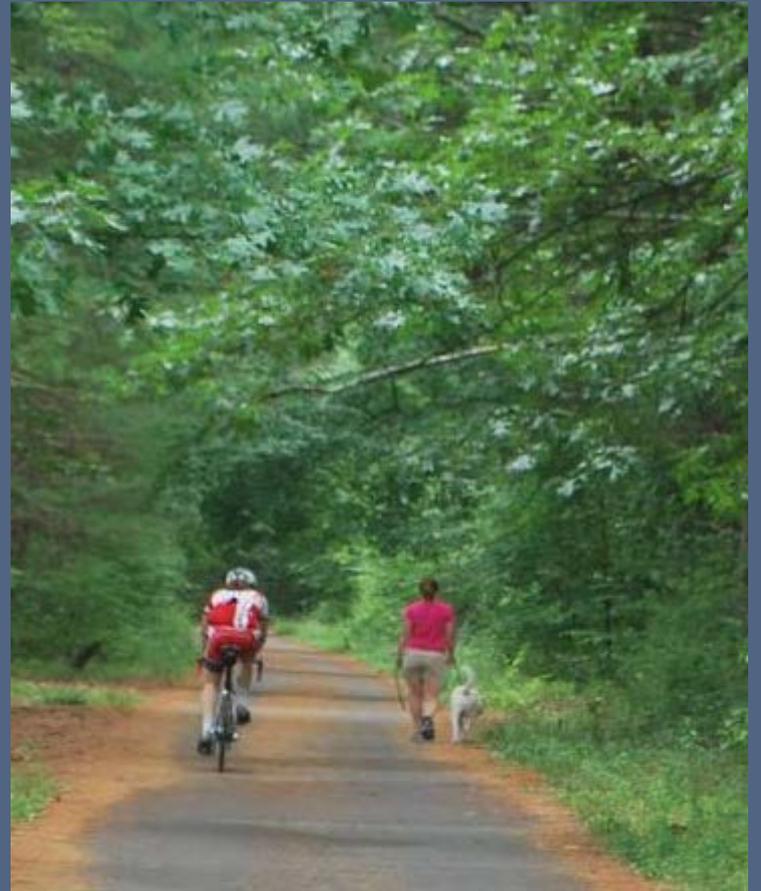
Rail Rest



Interpretive Signage – Locations/Content/Types

| Sudbury Interpretive signage | | |
|---|--|---------------|
| Locations | | |
| Location | Content | Type |
| North Road intersection | History of North Sudbury | On BFRT Kiosk |
| Mass Central and Lowell & Framingham Railroad History | Junction with Mass Central Rail Trail | On BFRT Kiosk |
| Broadacres Farm | History of Haynes Farm | On BFRT Kiosk |
| Hudson Road intersection | Town Center History | On BFRT Kiosk |
| David Field Parking area | Davis Field site history | On BFRT Kiosk |
| South of North Road | North Sudbury Railroad Station | NPS Standard |
| TBD | History of Lowell-Framingham Line | NPS Standard |
| TBD | Cavicchio – history of agriculture in Sudbury | NPS Standard |
| At Survey Section 190+55 | Cattle crossing | NPS Standard |
| Hop Brook crossing | Hop Brook Bridge history | NPS Standard |
| Hop Brook crossing | Hop Brook Watershed | NPS Standard |
| North of Hudson Road | Siding at Freight House | NPS Standard |
| TBD | Watershed Divide between Pantry and Hop Brook watersheds | |
| Pantry Brook Crossing | Pantry Brook Watershed | NPS Standard |
| TBD | Vernal Pool | NPS Standard |
| TBD | Glacial Erratic | NPS Standard |
| Various | Mile posts | Small |
| Various | Whistle posts | Small |
| Various | Rail rests | Small |
| South of Hudson Road | Signal tower | Small |





Questions and Comments

