

New Hampshire I-BEAM NSF and NIH Segment map and DWDM nodes

Legend:

- Fiber routes
- NSF RII Track 2 – 12 strand IRU
- NIH COBRE Sup – 12 strand IRU

Dartmouth College
2-degree DWDM node

Plymouth State University
2-degree DWDM node

Segment 1
Manchester-Plymouth-Hanover
"Big Green Panther"

To University System of
Maine - Portland
existing

University of New Hampshire
1-degree DWDM node
existing

1 Sundial Manchester
2-degree DWDM node
existing
Add 2 degrees for Hanover/
Plymouth and Keene

Keene State College
2-degree DWDM node

Segment 2
Manchester-Keene

U-Maine/UNH fiber to NoX/Internet2
300 Bent St. Cambridge
existing

To Northern Crossroads
300 Bent St. Cambridge MA
existing

