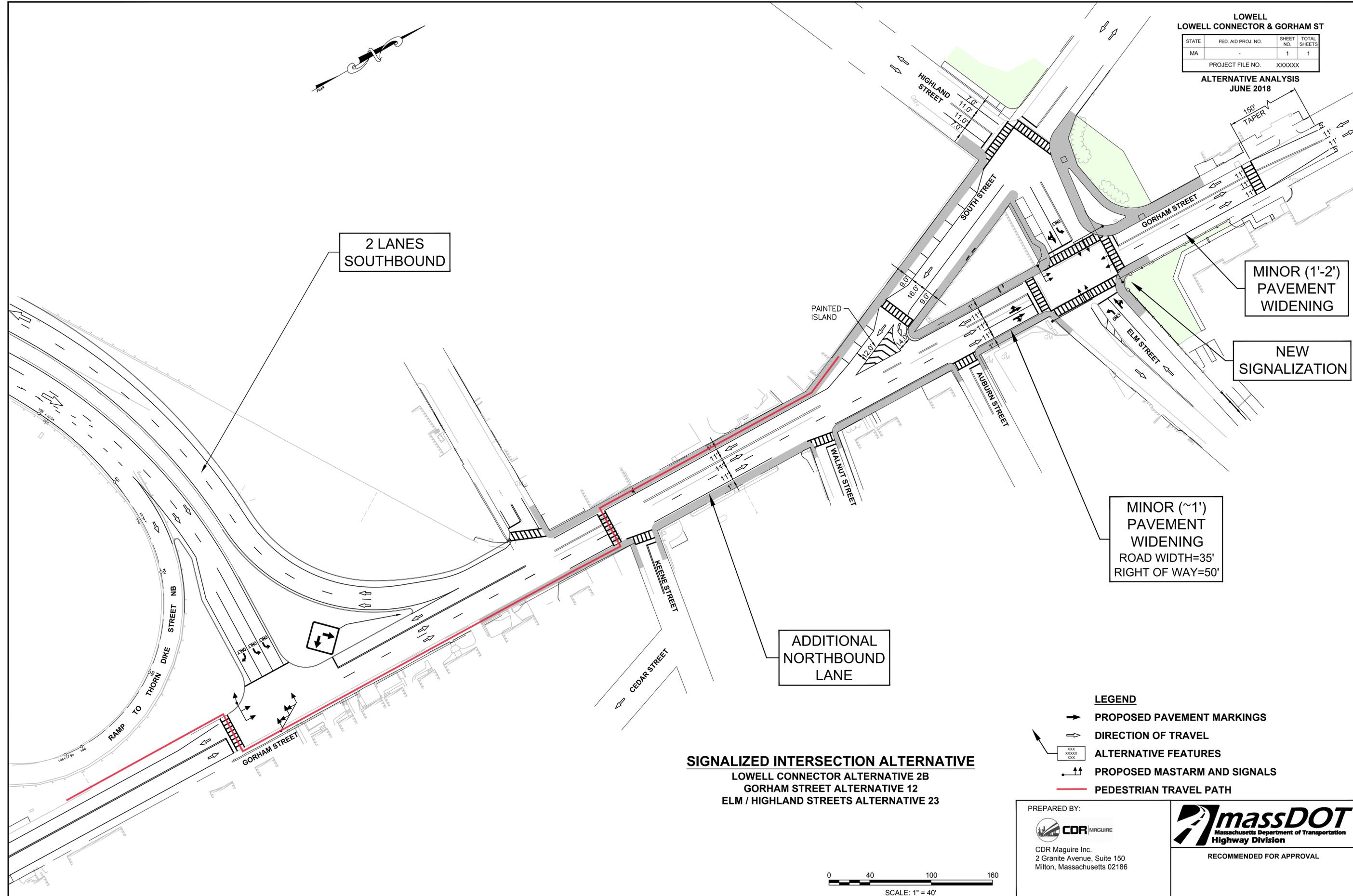
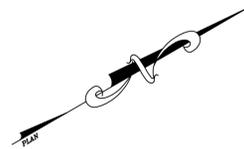


**LOWELL  
LOWELL CONNECTOR & GORHAM ST**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	1	1
PROJECT FILE NO. XXXXXX			

**ALTERNATIVE ANALYSIS  
JUNE 2018**



**2 LANES  
SOUTHBOUND**

**MINOR (1'-2')  
PAVEMENT  
WIDENING**

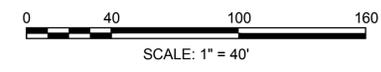
**NEW  
SIGNALIZATION**

**MINOR (~1')  
PAVEMENT  
WIDENING  
ROAD WIDTH=35'  
RIGHT OF WAY=50'**

**ADDITIONAL  
NORTHBOUND  
LANE**

**SIGNALIZED INTERSECTION ALTERNATIVE**  
 LOWELL CONNECTOR ALTERNATIVE 2B  
 GORHAM STREET ALTERNATIVE 12  
 ELM / HIGHLAND STREETS ALTERNATIVE 23

- LEGEND**
- PROPOSED PAVEMENT MARKINGS
  - DIRECTION OF TRAVEL
  - ALTERNATIVE FEATURES
  - PROPOSED MASTARM AND SIGNALS
  - PEDESTRIAN TRAVEL PATH



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RECOMMENDED FOR APPROVAL