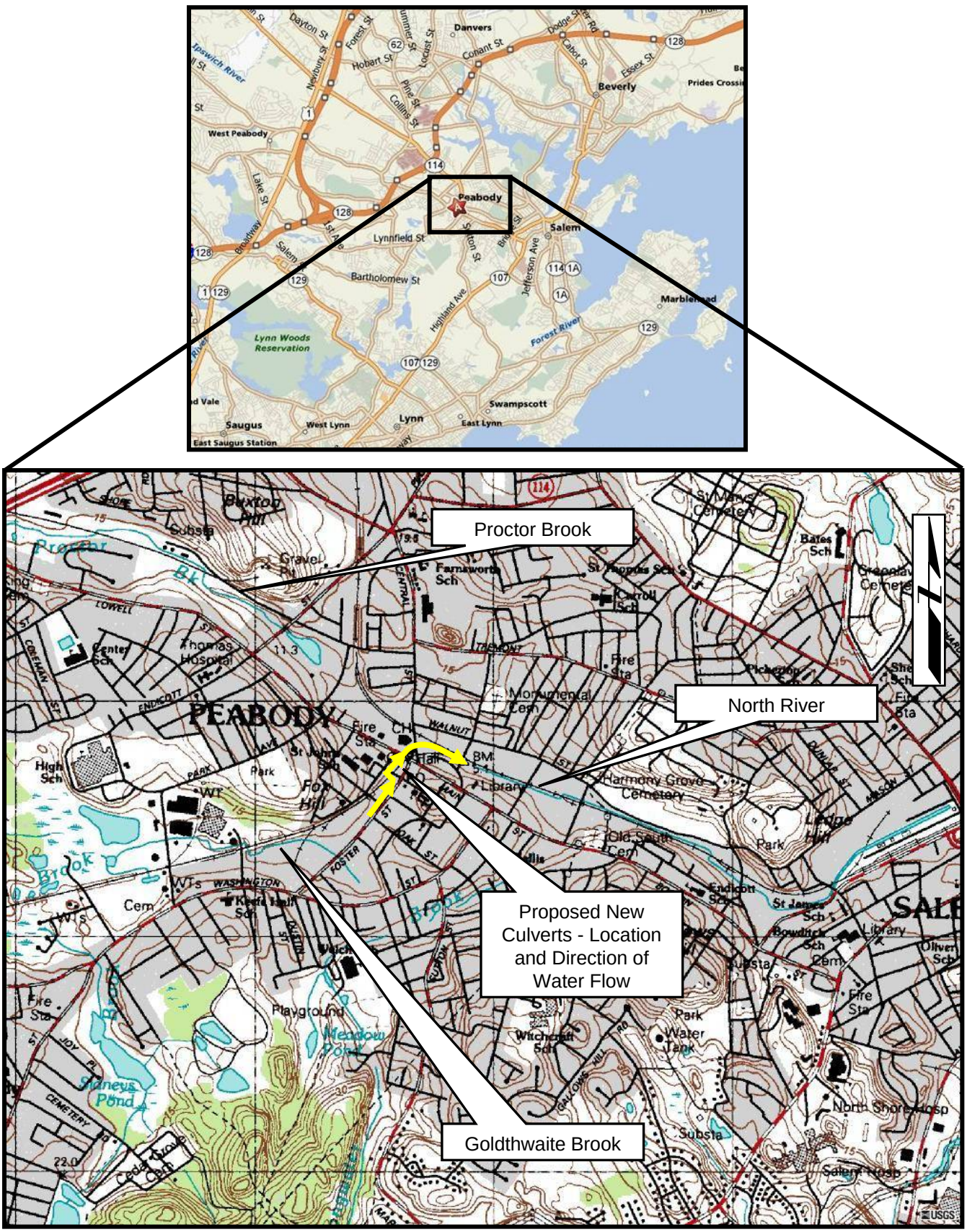
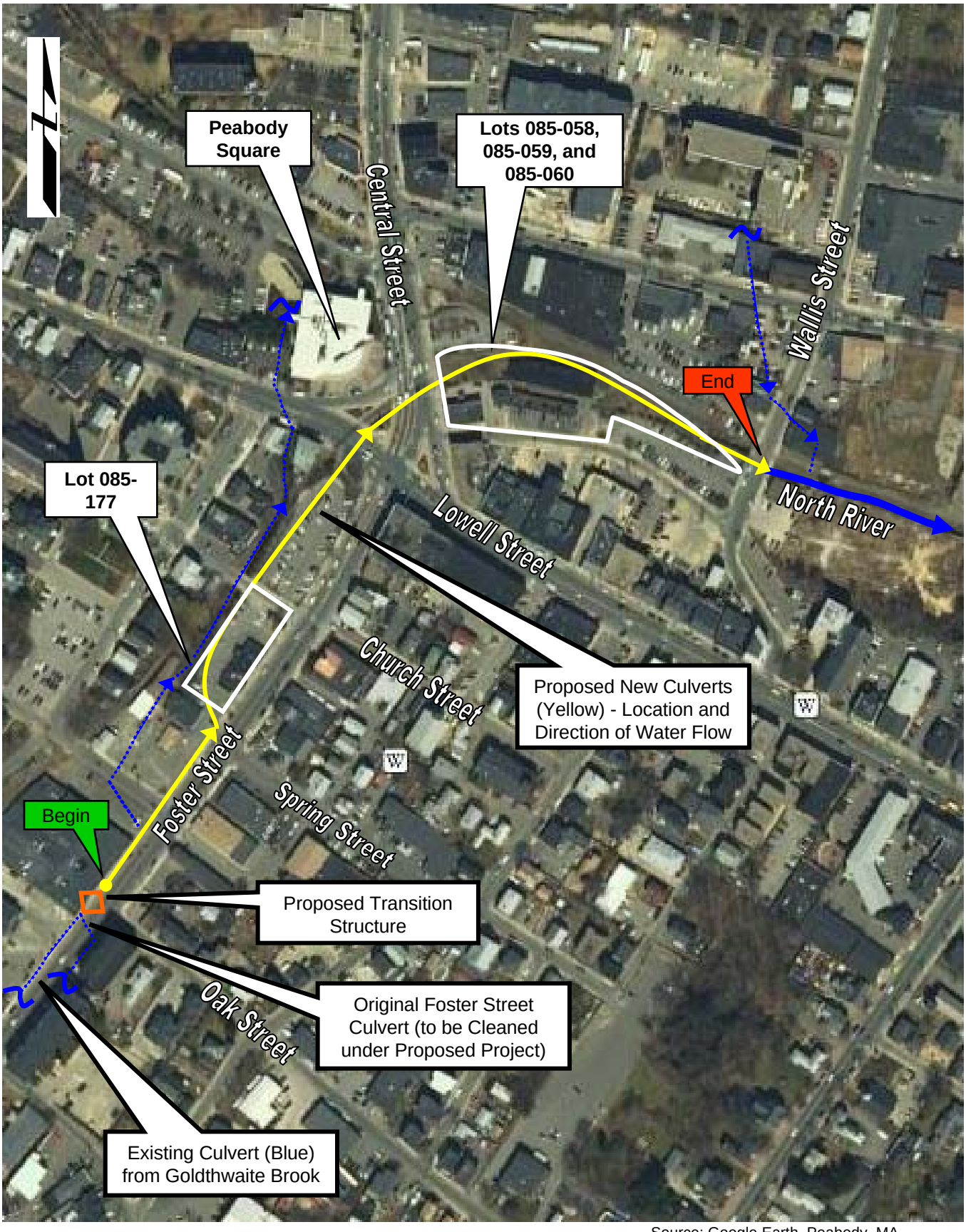
Appendix A
Figures



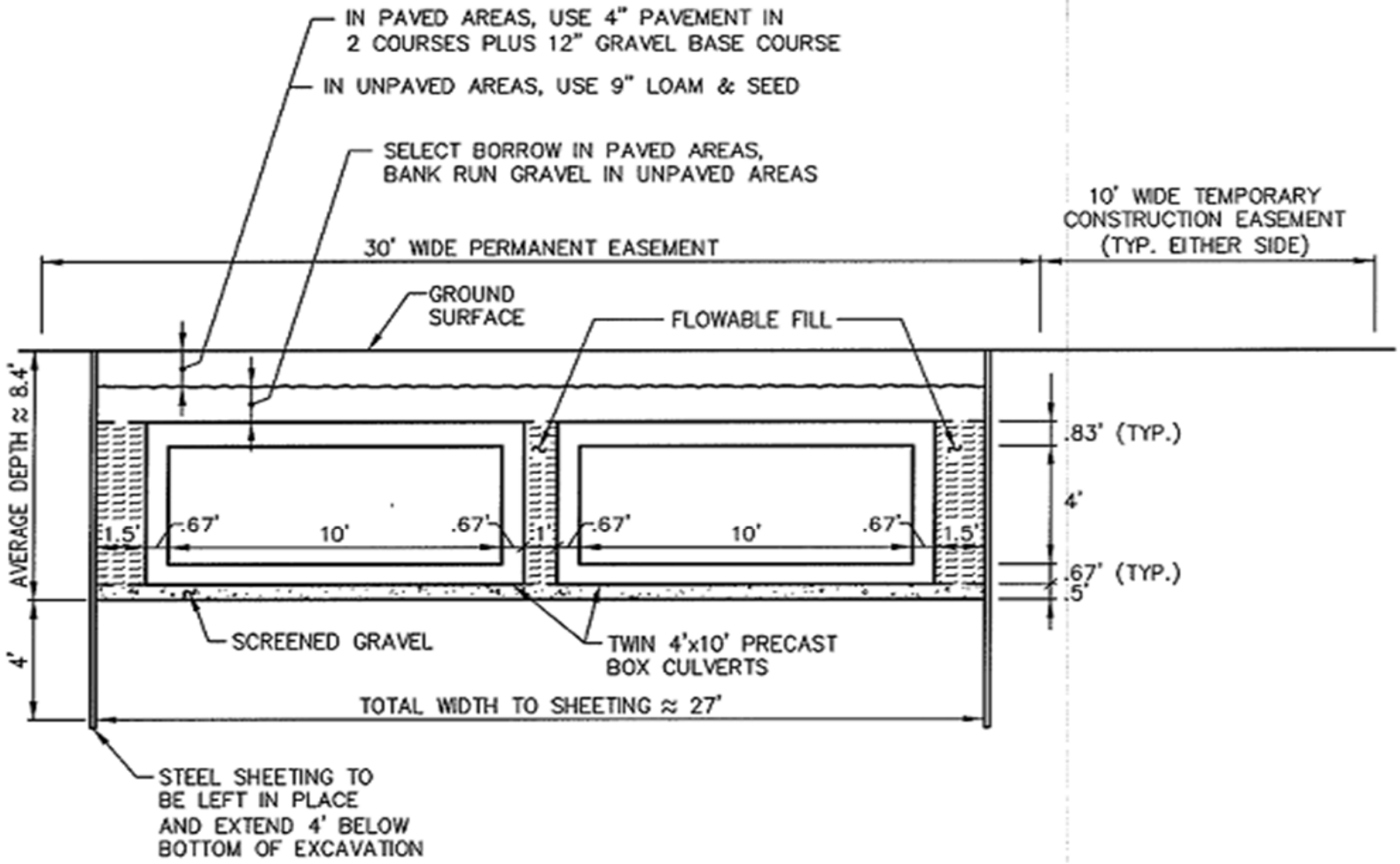
Source: MapQuest and Terra Server c/o USGS. 1977. Peabody, MA quadrangle.

CLIENT	FEMA			TITLE	**PROJECT AREA**
PROJ	Goldthwaite Brook Flood Mitigation Project				
REVISION NO		DES BY			PROJ NO 15707048
SCALE	NTS	DR BY	ECV	9/11/08	FIGURE **1**
FILE		CHK BY	X	X	



Source: Google Earth. Peabody, MA

CLIENT	FEMA			TITLE: AERIAL PHOTOGRAPH
PROJ	Goldthwaite Brook Flood Mitigation Project			
REVISION NO		DES BY		PROJ NO 15707048
SCALE	NTS	DR BY	ECV	9/11/08 FIGURE 2
FILE		CHK BY	X	X



NOTE:

PRECAST CULVERT TO BE DESIGNED FOR STANDARD H–20 LOADING. APPROXIMATE THICKNESSES SHOWN FOR WALLS, ROOF AND FLOOR SLAB ARE NOT APPLICABLE IN AREAS NEAR RAILROAD.

1" = 5' SCALE

0 5 10 15 FEET

Source: Metcalf and Eddy/AECOM. 2008.

CLIENT FEMA				TITLE: CULVERT CROSS-SECTION
PROJ Goldthwaite Brook Flood Mitigation Project				
REVISION NO	DES BY			FEMA
SCALE 1" = 5'	DR BY	ECV	9/11/08	PROJ NO 15707048
FILE	CHK BY			FIGURE 3

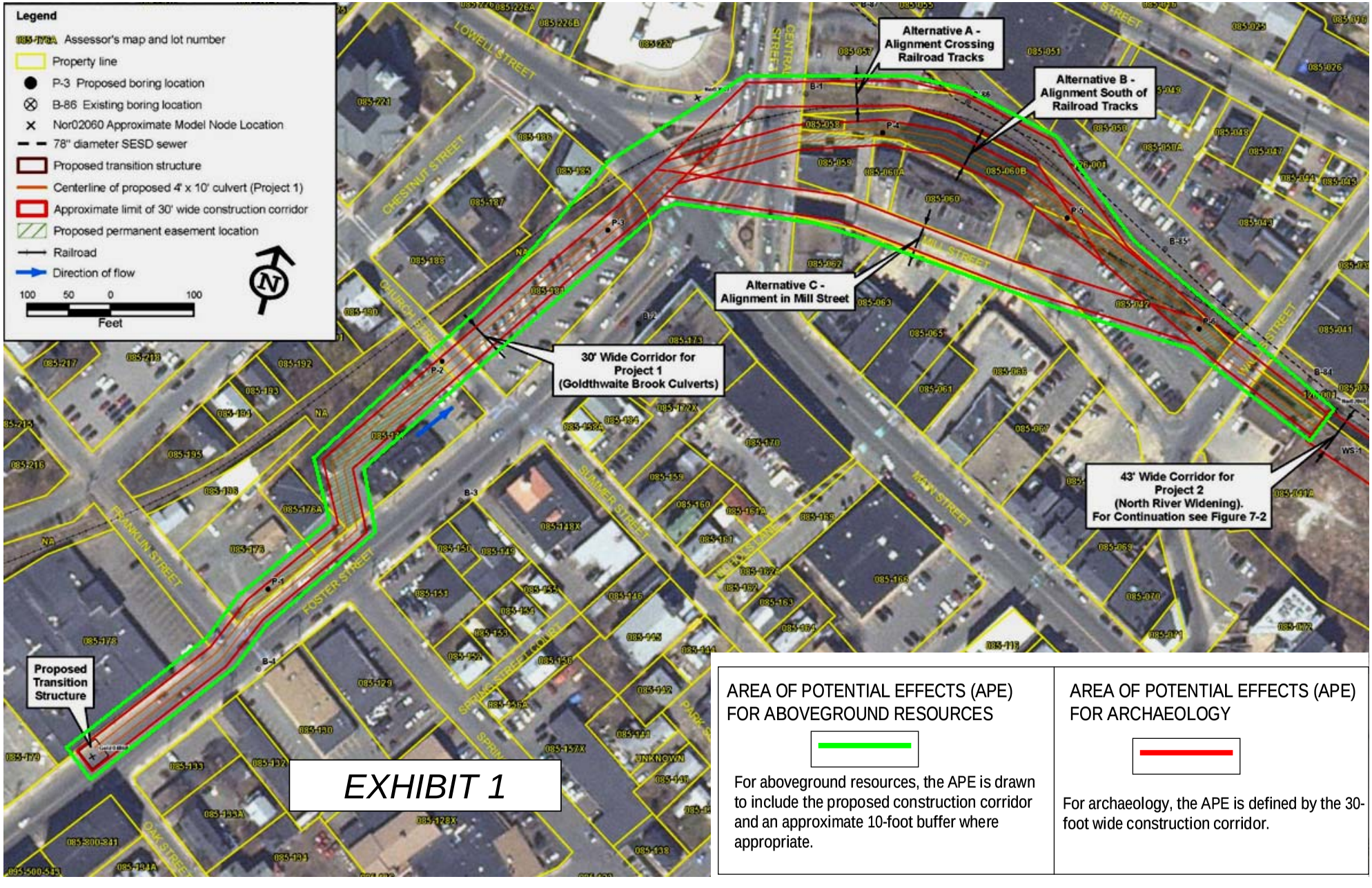


EXHIBIT 1

AREA OF POTENTIAL EFFECTS (APE) FOR ABOVEGROUND RESOURCES	AREA OF POTENTIAL EFFECTS (APE) FOR ARCHAEOLOGY
For aboveground resources, the APE is drawn to include the proposed construction corridor and an approximate 10-foot buffer where appropriate.	For archaeology, the APE is defined by the 30-foot wide construction corridor.