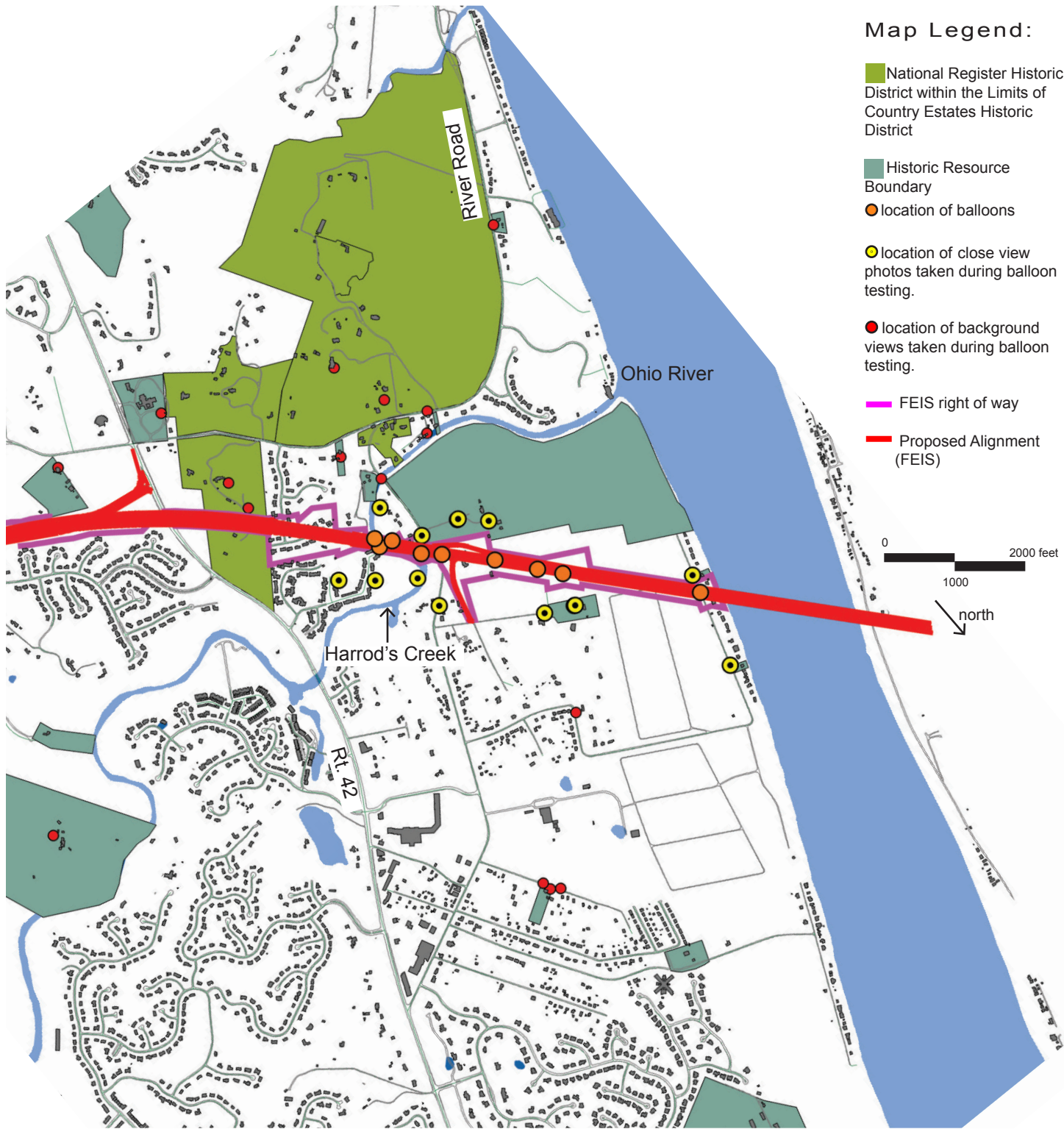




Map Legend:

- National Register Historic District within the Limits of Country Estates Historic District
- Historic Resource Boundary
- location of balloons
- location of close view photos taken during balloon testing.
- location of background views taken during balloon testing.
- FEIS right of way
- Proposed Alignment (FEIS)



Dear Area Advisory Team Member:

The development of a design framework is needed to ensure that the project meets the requirements for context sensitive design as established in the Record of Decision. The design framework and its associated design goals and objectives establish the overall guiding principles for implementing a context sensitive design approach for this section of the Project.

According to the Federal Highway Administration (FHWA), Context Sensitive Design (CSD) is a collaborative, interdisciplinary approach that involves all stakeholders to develop a transportation facility that fits its physical setting and preserves historic, environmental, scenic, and aesthetic resources, while maintaining safety and mobility. CSD is an approach that considers the total context within which a transportation improvement project will exist.

Organizing the project into character areas provides project stakeholders with a way of talking about the distinct segments of the project – from the viewpoints of both engineering requirements and how the area fits within existing conditions along the alignment.

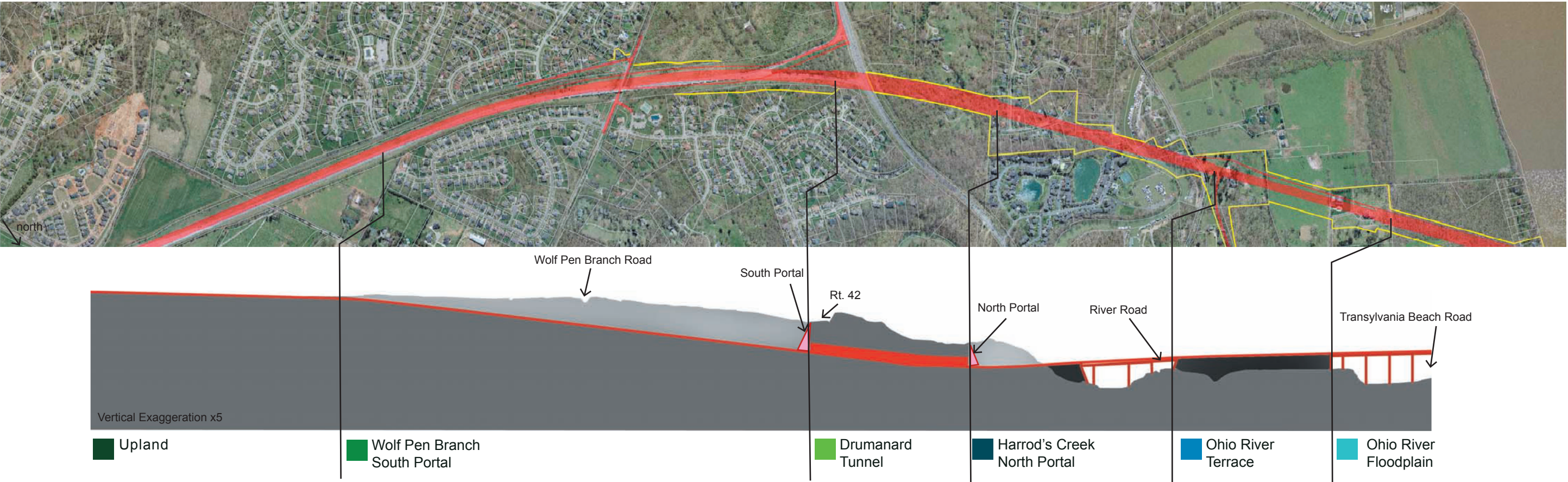
There are six distinct character areas in Section 4 of the project: Upland, Wolf Pen Branch/South Portal, Drumanard/Tunnel, Harrod's Creek/North Portal, Ohio River Terrace, and Ohio River Floodplain. These character areas were presented at the first AAT Meeting in December 2004 and are listed and described in more detail in this brochure. As the design progresses, you will be asked to study and comment on various design concepts for each of the character areas listed for Section 4 of the project. Tonight, we will be focusing on design concepts in the Ohio River Terrace area.



Character Areas

There are six distinct character areas throughout the Section 4 corridor of the Louisville Southern-Indiana Ohio River Bridges Project:

- Upland
- Wolf Pen Branch/South Portal
- Drumanard/Tunnel
- Harrod’s Creek/North Portal
- Ohio River Terrace
- Ohio River Floodplain



Upland - This area of Section 4 is located at the southern end of the proposed alignment and includes the relatively flat area along the Gene Snyder Freeway (KY 841) from the I-71 interchange to the beginning of the cut section for the proposed roadway. This section of the alignment is currently visible from adjoining neighborhoods at eye level.

Wolf Pen Branch/South Portal – This character area begins at the point where the landform starts its descent to the Ohio River and at the beginning of the cut descending to the proposed tunnel. The large berm currently visible from the Bridgepointe Club House on the east side in this section will be removed and the new roadway will be significantly below grade. Some additional right-of-way acquisition is proposed in the area where the alignment approaches US 42 to accommodate an exit ramp, which will rise back up to existing grade on the west side of the alignment.

Drumanard/Tunnel –The Drumanard Estate is listed on the National Register of Historic Places (FEIS). To mitigate the impact to the area and to comply with the Memorandum of Agreement and the Record of Decision, the alignment will tunnel underneath the Drumanard Estate. The south portal of the tunnel is located just east of US 42 and the north portal will exit out the eastern edge of the Shadow Wood subdivision.

Harrod’s Creek/ North Portal – This area is marked by the most abrupt changes in the existing landscape. The grade quickly descends to Harrod’s Creek (in places existing are slopes greater than 20%) and then rises to River Road. The alignment is proposed to be located on structure throughout this defined area.

Ohio River Terrace – West of River Road are the flat upper terraces of the Ohio River. The alignment is proposed to be on structure over River Road and on approximately 37 feet of fill in this section through Bellevue Estate’s pasture land and adjacent to Rosewell, listed on the National Register of Historic Places.

Ohio River Floodplain – The bridge approach structure starts at Rosewell and gradually rises to the necessary elevation to provide appropriate clearances over the Ohio River.



Upland: View from Springdale Road towards alignment.



Wolf Pen Branch/South Portal: View towards portal location.



Drumanard/Tunnel: View of glade on Drumanard Estate.



Harrod’s Creek/North Portal: View from marina in The Harbor at Harrod’s Creek.



Ohio River Terrace: View from Bellevue driveway towards alignment.



Ohio River Floodplain: View from Transylvania Beach Rd towards approach bridge.