

Village of Barrington Hills

Longmeadow Parkway Neighborhood Meeting

October 8, 2014

Longmeadow Parkway

Outline

- ◆ Longmeadow Parkway Project Status
- ◆ Preliminary Plan Submittal
 - Autumn Trail Revisions/Comments
 - IL 62 Revisions/Comments
- ◆ Questions/Contact Information

Longmeadow Parkway Project Status

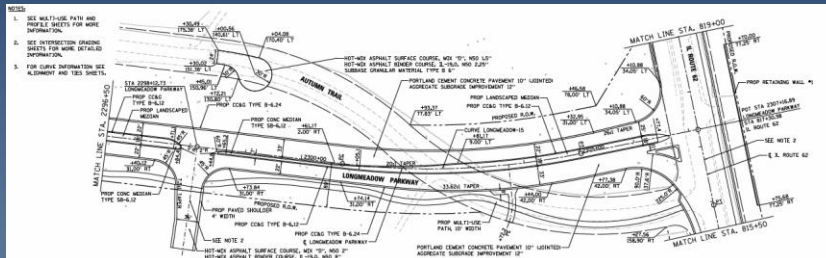
- ◆ December 2013- Phase One Approval
- ◆ July 2014- Completion of Value Engineering Study
 - 12' lanes revised to 11'
 - Open piers instead of closed piers
 - Weathering steel design



Current Total Construction Cost
 -\$97 Million (for 5.6 mile corridor)
 -\$9 Million for Section D

Longmeadow Parkway Project Status

- ◆ Current- US Army Corps Permit Submittal; Land Acquisition process
 - Preliminary Plans Prepared



- ◆ Funding Status- \$97 Million construction cost; \$40 Million secured from IDOT; per KDOT "other sources coming online".

Longmeadow Parkway Project Status

- ◆ Bridge Crossing
[KDOT Flyover Video](#)

Preliminary Plan Submittal

- ◆ Autumn Trail Revisions/Comments
 - No connection proposed to Longmeadow Parkway; creation of cul-de-sac on Autumn Trail.



Preliminary Plan Submittal

◆ Autumn Trail Revisions/Comments

– Autumn Trail Pavement Section Comparison

| | KDOT Proposed | Existing Pavement Section | Subdivision Ordinance (13-Lot Subdivision) |
|-----------|---------------|---------------------------|--|
| Aggregate | 6" | 13" | 10" (or 6" BAM) |
| Binder | 2¼" | - | - |
| Surface | 1½" | 2" | 2" |

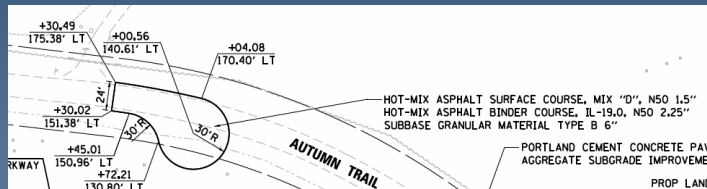
- Recommendation: Request 2" minimum surface thickness and 10" aggregate base course.

Preliminary Plan Submittal

◆ Autumn Trail Revisions/Comments

– Autumn Trail Cul-de-sac

- ◆ 30' Radius Proposed; VBH Subdivision Ordinance requires 50' Minimum (Section 6-4-3(E)3d)
- ◆ Recommendation: Request minimum 50' radius.



Preliminary Plan Submittal

◆ Autumn Trail Revisions/Comments

- Autumn Trail Construction Access
 - ◆ Request a note on plans: “Construction access to Autumn Trail cul-de-sac shall be from Longmeadow Parkway ROW only.”

Preliminary Plan Submittal

◆ IL 62 Revisions/Comments

- Proposed Retaining Wall #1 blocking secondary access to 149 Algonquin Road

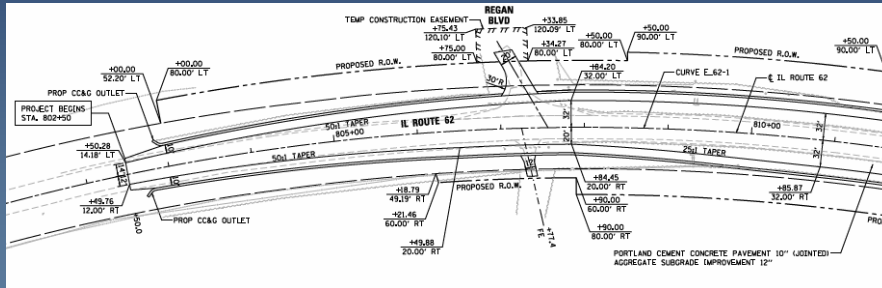
- M4.24 Concrete Curb & Gutter



Preliminary Plan Submittal

◆ IL 62 Revisions/Comments

- No specifications yet for driveway pavement section or median details
- “Deceleration lane” into Regan Blvd.



Questions/Contact Information

◆ KDOT Contact

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St. Charles, IL 60175

◆ KDOT Project Website

– <http://www.co.kane.il.us/DOT/foxBridges/longmeadowPkwy.aspx>

◆ Questions & Discussion