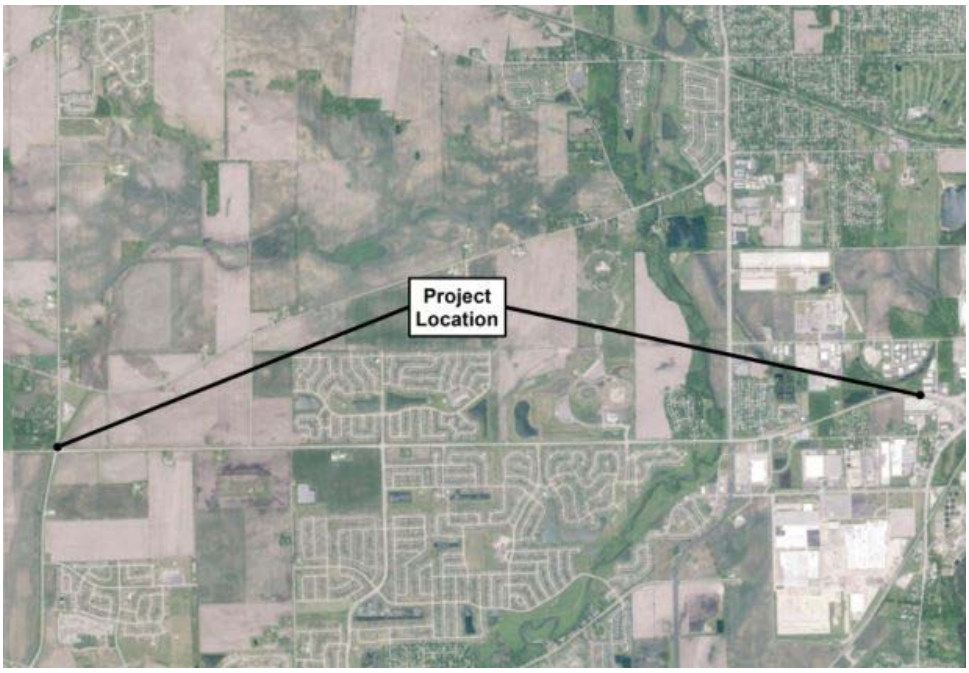
Illinois Department of Transportation

Section 4(f) de Minimis Documentation

Blackberry Trail Forest Preserve

US 30 (Baseline Road)
IL 47 to IL 31



P-91-403-11

Kane and Kendall Counties, Illinois

IDOT Division of Highways—District One

March 2016

1. **Project Description**

   a. **Project Number:** P-91-403-11

   b. **Project Name:** US Route 30 (Baseline Road) Illinois Route 47 to Illinois Route 31

   c. **Project Termini:** US Route 30, from Illinois Route 47 to Illinois Route 31 in the Villages of Yorkville and Montgomery, in Kane and Kendall Counties.

   d. **Project Type:** Roadway widening and reconstruction to provide two 12-foot through lanes in each direction separated by a raised median. An 8-foot-wide shoulder will be provided on both sides of the roadway, with curb and gutter provided at the edge of the shoulders. In addition, intersection and drainage improvements will also be made throughout the corridor length.

   e. **Project Length:** 4.6 miles

   f. **NEPA Class of Action:** Categorical Exclusion Group II.

   g. **NEPA Purpose and Need Summary:** The purpose of the proposed action is to improve vehicular, pedestrian, and bicycle safety along the corridor, improve roadway and intersection capacity and efficiency, and meet existing and future growth development in the area. The project is needed to increase highway safety, improve capacity and operation, correct geometric deficiencies, and enhance system linkages.

   h. **Project Status:** The Illinois Department of Transportation (IDOT) is nearing completion of a preliminary engineering and environmental study (Phase I). Completion of Phase I Studies is anticipated in 2016. Contract plan preparation and land acquisition (Phase II) and construction (Phase III) are not currently included in IDOT's FY 2016-2021 Highway Improvement Program.

2. **Section 4(f) Resource**

   a. **Resource Type:** Forest Preserve

   b. **Resource Name:** Blackberry Trail Forest Preserve

   c. **Official with Jurisdiction:** Kendall County Forest Preserve District (KCFPD)

   d. **Description of Role/Significance in the Community:** Blackberry Trail Forest Preserve is a 133 acre preserve located on the south side of US 30, just west of Orchard Road. Blackberry Trail Forest Preserve extends for 1.5 miles along Blackberry Creek from US 30 south to Galena Road. Much of the preserve has been restored to native prairie. There is a multi-use trail and a pedestrian bridge providing a crossing over Blackberry Creek. Blackberry Trail Forest Preserve connects to Blackberry Trail Park (owned by the Fox Valley Park District). See attachment A-4 for an aerial map of the Blackberry Trail Forest Preserve.

3. **Description of Intended Section 4(f) Resource Use**

   a. **Type and Acres of Impact:** 0.57 acres
      - Fee Simple Acquisition: The proposed ROW is needed for roadway embankment and the new bridge over Blackberry Creek.

The KCFPD requested a shared-use path along the south side of US 30 along its property (rather than a sidewalk) and this acreage includes the additional 0.09 acres required for its construction (five additional feet along the 775-foot length of the property).

b. **Existing Function of Impacted Acres:** The impacted area is currently roadway ditch, wetland, and open space, containing trees and vegetation. The impacted area is located away from Forest Preserve amenities adjacent to the existing roadway right-of-way, and is not of significant recreation use to the resource. The resulting function of the impacted area along US 30 would be the same as its current use.

4. Description of Efforts to Avoid, Minimize, and Mitigate or Enhance the Resource

a. Avoidance and Minimization Efforts Made and Benefits to Resource: The preserve is located in the southwest quadrant of the intersection of US 30 and Orchard Road. Roadway widening is required to construct the additional travel lanes, left and right turn lanes, and shared use path.

Two options that would avoid impact to the forest preserve were evaluated but eliminated: (1) shifting the roadway alignment; and (2) constructing a retaining wall the length of the park property:

- To avoid the forest preserve property, the roadway would need to be shifted approximately 40 feet north of the existing alignment. This would result in displacement of at least four residential properties, create further impact to the portion of Wetland 6 on the north side of the roadway, and introduce reverse curves in the alignment.
- A retaining wall, approximately 600-feet-long and varying from 6- to 10-feet-high, would be required to avoid the forest preserve property. Cost for the retaining wall, including hand rail, would likely exceed $250,000. Additionally, maintenance and graffiti would be a concern with the wall.

Several options to minimize impacts to the forest preserve were considered:

- *Utilize Urban Cross-Section versus Rural Cross-Section.* U.S. 30 is classified as a rural Strategic Regional Arterial (SRA). With a rural classification the normal roadway configuration consists of a 50 foot wide median. Storm water is conveyed by larger ditches and side slopes are flatter. The proposed urban section has a narrower median and curb and gutter at the edge of shoulder. Storm water is conveyed by storm sewer with small drainage swales where required. Additionally, the front slopes in an urban section are generally allowed to be steeper than in a rural section. In this location the proposed cross-section reduced the proposed right of way width by approximately 20 feet when compared to the rural section. The urban cross-section was utilized for the entire corridor.
- *Steepen the roadway embankment slope from 3:1 to 2:1.* Steepening the slope would result in an approximately 10 foot reduction in the proposed right-of-way width at the location of the tallest embankment, translating to a reduction of right-of-way width from approximately 38 feet to 28 feet in this specific location. However, a 3:1 slope (which is flatter) is more desirable when considering maintenance operations (e.g., mowing), erosion control, and roadside safety. Slopes steeper than 3:1 are considered critical slopes and mowers and vehicles encountering these slopes are prone to rollovers. Steepened embankment slopes were not utilized.
- *Provide sidewalk on south side (rather than shared use path).* A sidewalk was originally proposed on the south side of the roadway in order to minimize impacts.

However, the KCFPD concluded that a shared use path would better connect with existing and future paths through their property, so they requested the wider (10 foot) shared-use path. The proposed shared-use path results in approximately five additional feet of right-of-way needed. A shared-use path was selected, based upon the KCFPD's preference.

b. Commitments for Mitigation or Enhancement: Coordination with KCFPD has identified several ways by which the forest preserve resources can benefit from the proposed improvement. At the request of the KCFPD, a shared-use path is proposed along the south side of US 30 along the forest preserve frontage. This will provide a connection for pedestrians and bicyclists between the Blackberry Trail Forest Preserve and other existing or planned paths (including the existing shared-use path on the west side of Orchard Road, and the proposed sidewalk/path to the Stuart Sports Complex on the north side of US 30). The KCFPD will provide the connection between the proposed shared-use path on US 30 and the existing trails within the Blackberry Trail Forest Preserve (the paths within the forest preserve currently terminate approximately 700 feet south of US 30). The shared-use path is shown to be constructed within the existing and proposed IDOT right-of-way.

Cost participation and long-term maintenance is required from a local agency for the new shared-use path. Cost participation and maintenance requirements will be outlined in a Letter of Intent at the end of the Phase I study. The agreement will be prepared during Phase II.

KCFPD noted that there could be appropriate locations for tree replacement activities. Much of the forest preserve area closest to the roadway is a prairie restoration area, so the KCFPD indicated that area would not be an appropriate location for tree replacement activities. Further, wetland areas would not be appropriate for tree planting activities. Tree replacement for trees removed will occur in coordination with the Forest Preserve District. Trees will be replaced at a 1:1 ratio for balled and burlapped trees, with planting locations for replacement trees identified by the Forest Preserve District during Phase II of the project.

5. Evidence of Opportunity for Public Review and Comment

A public hearing will be held in _____ 2016 to allow the public an opportunity to review and comment on the Section 4(f) impacts. For 30 days after the hearing the document will be available for public review at the KCFPD, at IDOT/Bureau of Programming, and on the project website. The notification of 4(f) impacts will be advertised in _____one and three weeks prior to the hearing, as well as in letters to public officials, post cards to adjacent residents and owners, and on the project website.

6. Evidence of Coordination with Official(s) with Jurisdiction

a.	November 21, 2014	Meeting with KCFPD
b.	December 9, 2014	FHWA meeting summary with de minimis discussion
c.	December 10, 2014	Presentation to KCFPD Board Committee
d.	February 5, 2015	Telephone summary discussion with KCFPD
e.	March 9, 2015	Email correspondence to KCFPD regarding ROW needs
f.	March 17, 2015	Meeting minutes KCFPD Board meeting approval of use of lands for transportation purposes
g.	March 20, 2015	Email correspondence from KCFPD re: Board approval

7. Supporting Documentation

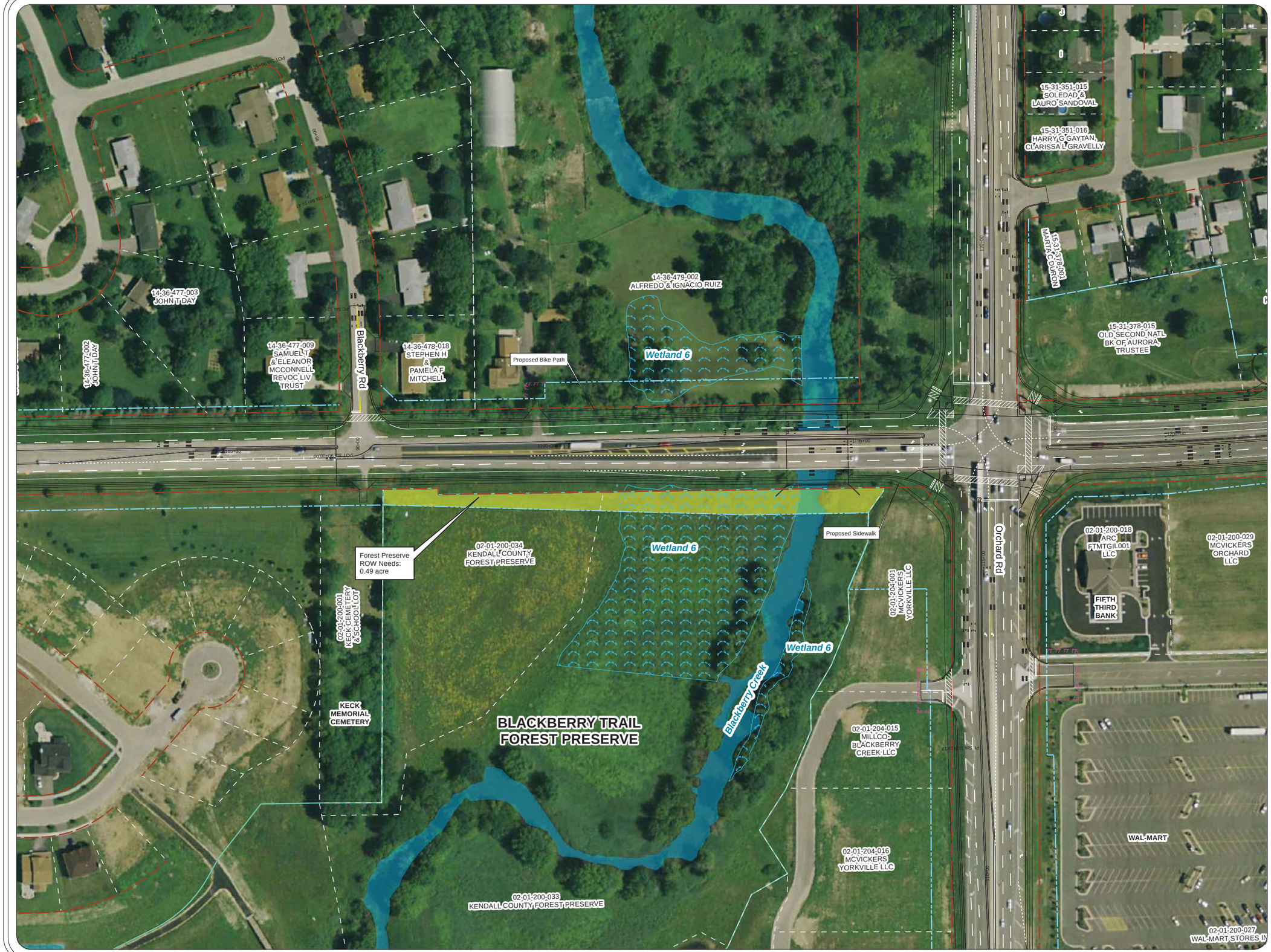
Attachment A – Exhibits
1. Section 4(f) Impacts – Blackberry Trail Forest Preserve…….A-1
2. Project Location Map……A-2
3. Kendall County Forest Preserve Facility Map…….A-3
4. Blackberry Trail Forest Preserve Aerial Map…..A-4
5. Blackberry Trail Forest Preserve Photos……A-5

Attachment B – Coordination……B-1 to B-27

Attachment C -- Proposed Improvement Plans
1. Typical Sections…….C-1 to C-3
2. Preliminary Plan and Profile Sheets…….C-4
3. Cross Sections at Blackberry Trail Forest Preserve…..C-5

ATTACHMENT A

Exhibits



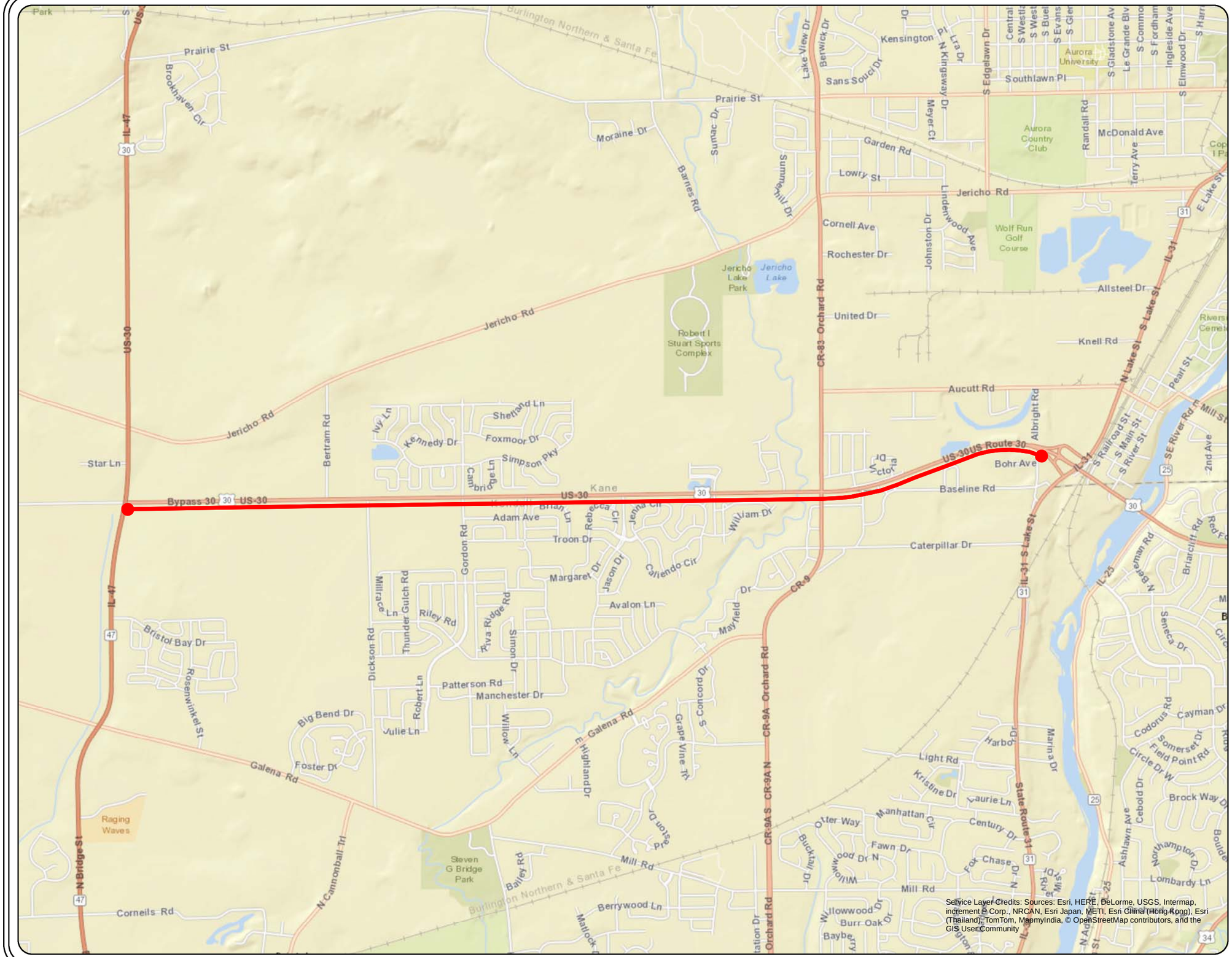
LEGEND

- Wetland Site
- Existing Right-of-way
- Proposed Right-of-way
- Proposed Temporary Easement
- Property Line
- Blackberry Trail Creek Forest Preserve
- Section 4(f) Coordination

NORTH

0 50 100 200
Feet

Exhibit A-1
US 30: IL 47 to IL 31
Blackberry Trail
Forest Preserve
9/15/15



LEGEND

US 30 Phase I Study
Limits: IL 47 to East of Albright Road (4.7 miles)

NORTH

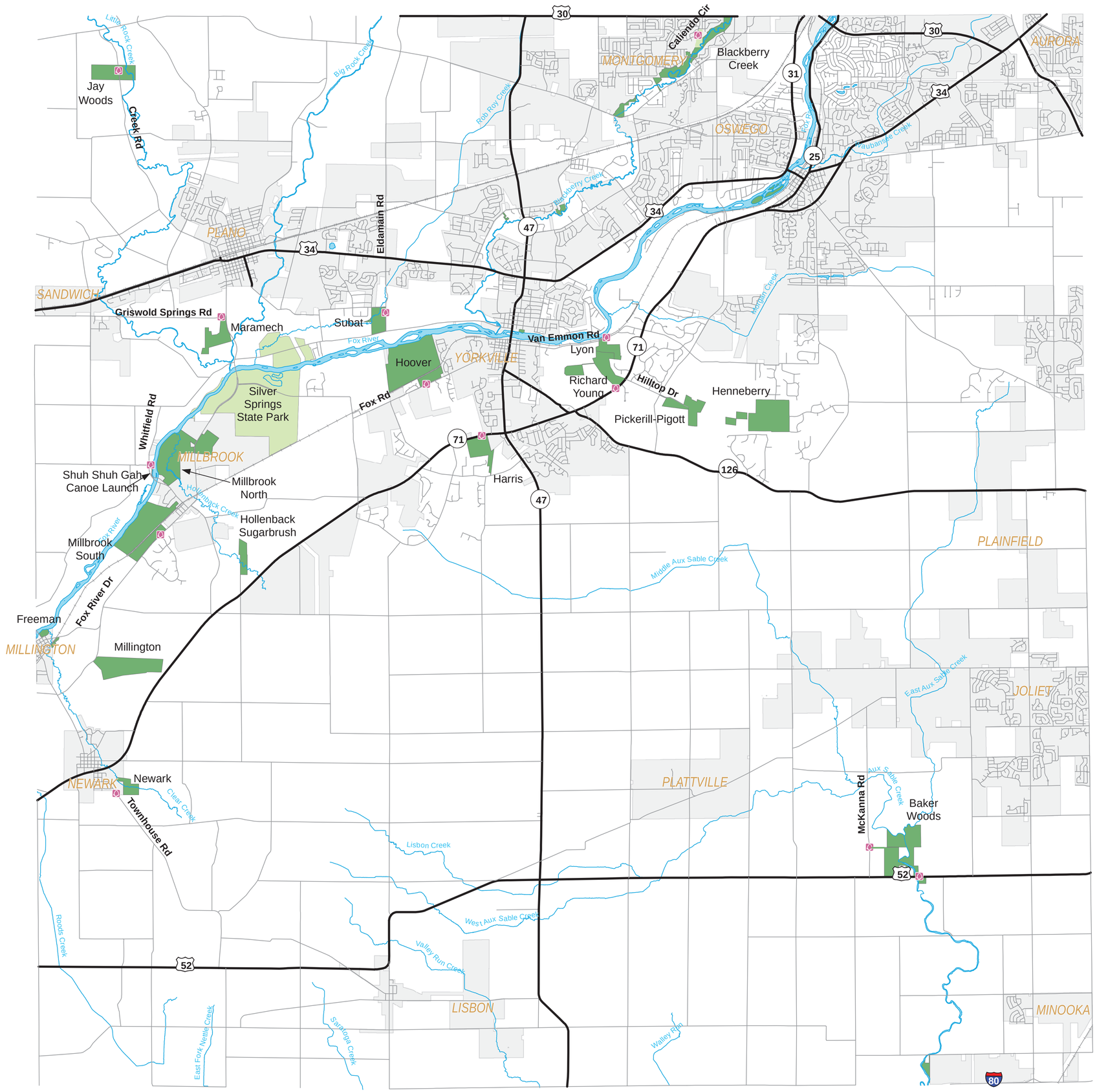
0 1,250 2,500 5,000
Feet

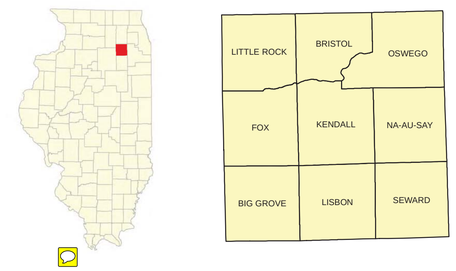
Exhibit A-2

US Route 30
Illinois Route 47 to
East of Albight Road
Kendall and Kane Counties
P-91-403-11

KENDALL COUNTY
2014

KENDALL COUNTY
FOREST PRESERVE DISTRICT





N
W E
S

0 0.5 1 2 3 4
Miles

Legend

- FOREST PRESERVE ENTRANCE
- KENDALL ROADS
- RAILROAD
- FOREST PRESERVE
- CORPORATE

THE COUNTY OF KENDALL
FEBRUARY 19, 1841

Kendall County GIS
111 West Fox Street - Room 308
Yorkville , Illinois 60560-1498
630.553.4030

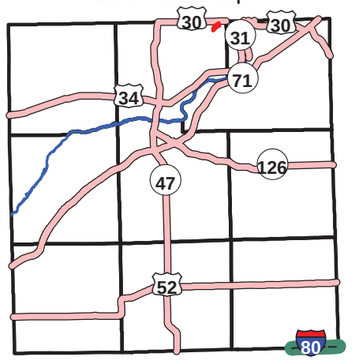
http://www.co.kendall.il.us

This work is provided as is, without warranty of any kind, either expressed or implied. The information represented may contain proprietary and confidential property of Kendall County Illinois. Under United States Copyright protection laws you may not use, reproduce, or distribute any part of this document without prior written permission. To obtain written permission please contact Kendall County GIS at 111 W Fox St, Yorkville, IL 60560.

Blackberry Trail Forest Preserve

KENDALL COUNTY
FOREST PRESERVE DISTRICT

Location Map



Parking

Trail Intersections

Kendall County Forest Preserve Trails

Fox Valley Park District Trails

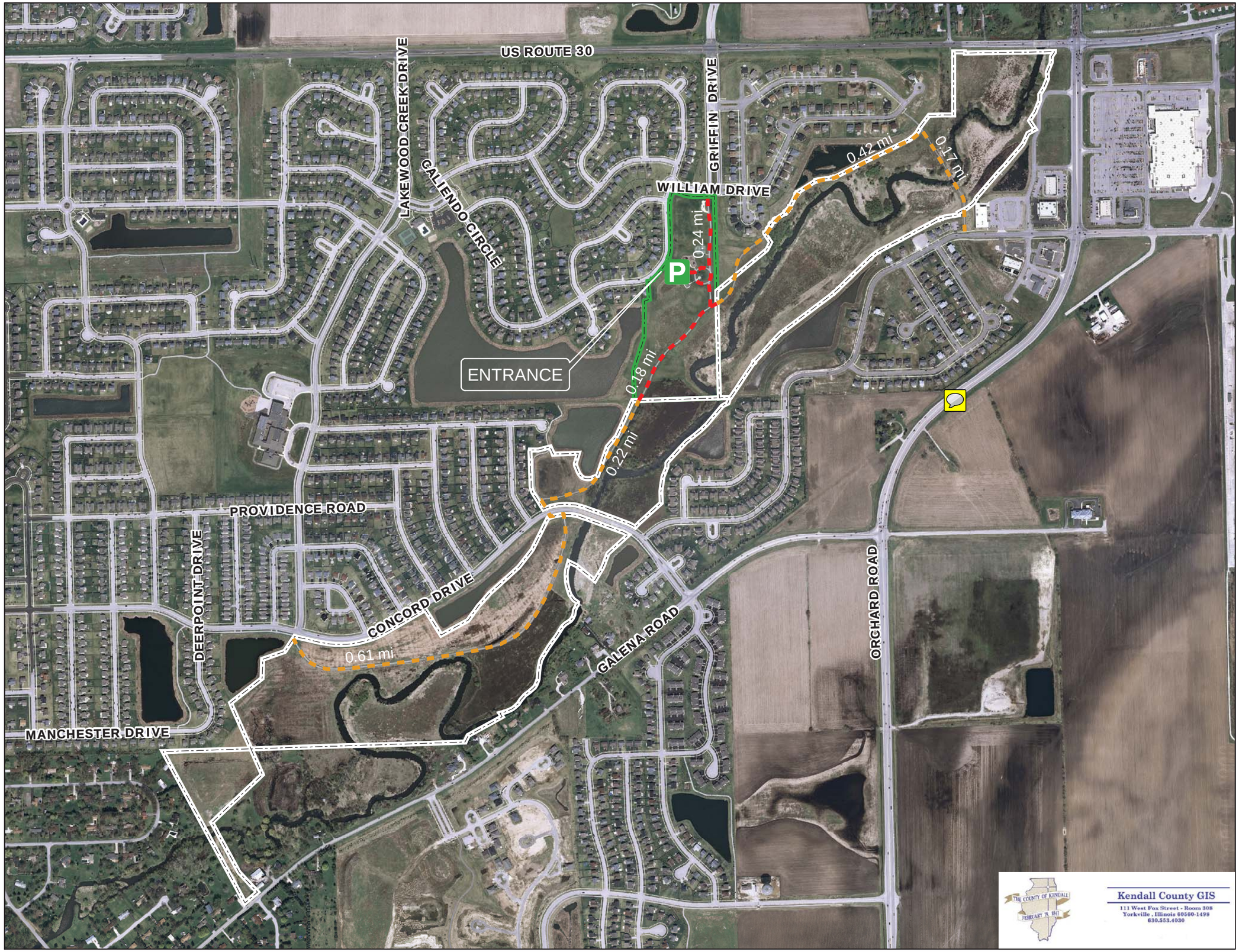
Fox_Valley_Park_District Blackberry Trail Park

Kendall County Forest Preserve

133 Acres
Total Trail Mileage = 1.84 mi

0 400 800 Feet

N W E S



Blackberry Trail Forest Preserve Photos

ATTACHMENT B

Correspondence

US Route 30: IL 47 to IL 31
Kendall Co. Forest Preserve Coordination Meeting

ATTENDEES:

Name	Organization
Jason Pettit	Kendall County Forest Preserve (FP)
Lori Brown	IDOT District 1 (IDOT)
Ken Doll	IDOT District 1 (IDOT)
Dan Draper	Hutchison Engineering (HEI)
Luke Zeller	Hutchison Engineering (HEI)
Geoffrey Elfers	Lin Engineering (LIN)
Christine Norrick	CH2M HILL (CH2M HILL)
Fran Klass	Kendall County DOT

MEETING DATE: November 21, 2014

LOCATION: Kendall County Forest Preserve District Administration Building

PREPARED BY: CH2M HILL

COPIES TO: Attendees, Jeff Frantz

PROJECT NUMBER: P-91-403-11

The purpose of this meeting was to present the US 30 project to the Kendall County Forest Preserve District (FP) as part of the ongoing coordination effort by the Illinois Department of Transportation (IDOT). The proposed roadway improvements would potentially require right-of-way (ROW) from the Blackberry Creek Forest Preserve property and, therefore, IDOT wanted to discuss and gather input regarding the FP's comments/concerns regarding potential impacts.

The project involves upgrading US 30 from IL 47 to IL 31 from a 2-lane to a 4-lane facility with raised median and shoulder with curb/gutter. At the intersection of Orchard Road and US 30 (in the vicinity of the FP property), dual left- and right-turn lanes are proposed on all legs of the intersection.

In the vicinity of the FP property, a 5' sidewalk is shown on the south side of US 30, and a 10' shared-use path is proposed on the north side of US 30. In addition, a 10' shared-use path is proposed on the west side of Orchard Road, south of US 30. Local agency cost participation would be required for sidewalk and shared-use path construction. Jason Petit/FP noted that unincorporated areas (outside the municipalities) typically fall under maintenance requirements of the FP, so he will want to know specifically which areas along the corridor are unincorporated and what type of facility is proposed in those locations. Dan Draper/HEI will provide the information to the FP. Jason also noted that the FP and Village of Montgomery have coordinated regarding bike path connections in this area. The agencies' overall intent is to connect the existing path on the west side of Orchard Road (north of US 30) to the existing path

within the Blackberry Creek Forest Preserve property. The proposal to extend the shared use path on the west side of Orchard Road south of US 30 (as the design plan shows) seems to meet that intent. The FP will further coordinate with the Village of Montgomery regarding this topic.

Dan explained that an approximate 0.5 acres of ROW (consisting of a 774′ long strip of land with a width varying from 20′ to 35′) is desired from FP property for roadway purposes – specifically this property would be required for embankment. To avoid FP property would require a 600-foot-long retaining wall that would be roughly 6-10 feet high. It was noted that, instead of full acquisition, if FP preferred, a permanent easement would suffice– but then the FP would have to maintain that property. Jason stated that the FP will consider the options.

Geoffrey Elfers/LIN asked about the possibility of acquiring a temporary easement (TE) for drainage purposes in order to provide compensatory storage for fill within the floodplain. The property would be restored to pre-project conditions upon completion of the work. Jason noted that providing additional property for drainage purposes would be a harder sell with the FP Board, and may not meet the objective of the FP legislation, which is intended to make use of FP lands a last option for compensatory storage. The FP would want to know if there were other possibilities for providing compensatory storage – such as the north side of the roadway, other parcels, etc. After further discussion, it was decided that compensatory storage on FP property would not be pursued.

Jason stated that the FP is governed by the "Downstate Forest Preserve Act", which administers rules relating to the sale or swap of FP land. The Act stipulates the size of property that the FP can sell or swap, with conditions based on how long the property has been owned by the FP. At the meeting, he reviewed the Act and noted that it appeared that this request would be permissible, as the Act allows for a FP to sell or trade up to a 1 acre maximum. The property also has to have been owned by the FP for more than one year, which this Preserve has. Jason noted that to trade property would require a unanimous "yes" vote of the FP Board; a sale of land would require a 2/3 "yes" vote. The Board will want to know if all efforts have been made to minimize or avoid FP property. Dan stated that HEI would be willing to attend a future FP Board meeting on behalf of IDOT to present the project and answer questions.

Jason asked about the overall timeline for the project. This project is currently in Phase I (preliminary engineering and environmental studies). Phase II (contract plan preparation and land acquisition) and Phase III (construction) will follow when funding becomes available. This improvement is not currently included in IDOT's Fiscal Year 2015-2020 Proposed Multi-Modal Transportation Improvement Program. The project will be included in IDOT's priorities for future funding consideration among similar improvement needs throughout the region. A Public Hearing is anticipated to be conducted in late spring of 2015, with design approval (DA) expected in summer 2015.

Christine Norrick/CH2M HILL explained that part of the environmental approval process includes adhering to a provision known as Section 4(f), which stipulates that FHWA and DOT agencies cannot approve use of land from publicly owned parks or recreation areas unless the agency concurs that the project would not adversely affect the activities, features, or attributes qualifying a park or recreation area for protection under Section 4(f). Chris noted that IDOT intends to seek a *de minimis* determination. This would be detailed in a letter that requires the FP's written concurrence. This letter would include specific areas of property needed (and

associated exhibits), as well as any mitigation or enhancement measures agreed to by the FP and IDOT. Chris will begin drafting the letter.

Jason noted that his last day with the FP is next Wednesday, November 26, 2014, and the Project Team should then coordinate with Jeff Wehrli. Jason will discuss all of this with Jeff Wehrli, including scheduling a future Board of the whole workshop. Christine will follow up with Jason early next week before his last day.

Copies of the Preliminary Plan & Profile, and Aerial Exhibit in vicinity of FP property were left with the FP.

IL 47 to IL 31

Meeting with Kendall County Forest Preserve
November 21, 2014

Name, Organization	Phone	Email
Christine Norrick	773-693-3809	cnorrick@ch2m.com
DAN DRAPER	815-773-2233	ddraper@hutchisoneng.com
Luke Zeller	"	lzeller@hutchisoneng.com
JASON PETTIT	630 553-4131	jpettit@co.kendall.il.us
FRAN KLAAS	630-553-7616	fklaas@co.kendall.il.us
Geoff Elfers / LIN	630-323-5168	gelfers@linerg.com
Loki Bkord	847-705-4477	loki.s.bkord@yahoo.com
Ken Doll	847-705-4088	ken.doll@illinois.com

AGENDA ITEM #1

US Route 30
Illinois 47 to Illinois 31
Job No. P-91-403-11
Kane & Kendall Counties

December 9, 2014

This was the eighth presentation of this project. The last presentation was on October 8, 2014. The purpose of this meeting was to discuss local agency coordination, 4(f) resource coordination, summarize the 4th Community Advisory Group (CAG) meeting, and seek concurrence on the preferred alternative.

Local Agency Coordination

Village of Montgomery

At their November 10, 2014 board meeting the Village of Montgomery voted to support Alternative #3 (consisting of two lanes in each direction with a raised median, paved outside shoulders, and curb & gutter) with the following refinements:

1. Reduce shoulder width from 10 feet to 8 feet.
2. Reduce median width from 30 feet to 22 feet between Gordon Road & Orchard Road.
3. Reduce offset from back of curb to shared-use path from 5 feet to 3 feet

Kane County Division of Transportation / Kendall County Highway Department

Meetings were held with the highway authorities for both counties on October 16, 2014 to discuss proposed improvements on Orchard Road. It is proposed to expand Orchard Road from two lanes in each direction to three lanes in each direction from the Caterpillar Drive to south of Aucutt Road. A raised median is proposed. With the exception of the first intersection north of US 30, Brentwood Avenue, access will remain as it is in existing conditions. At Brentwood the raised median will be extended through the intersection because the southbound dual left turn lanes at US 30 will extend through the intersection. Full access will be maintained at Countryside Drive and internal subdivision connections to Brentwood Drive do exist.

Kane County has jurisdiction north of US 30 and had no objection to the proposed improvements. They requested a traffic signal warrant study be conducted at Countryside Drive. Also, they suggested sidewalk should be extended to Brentwood Avenue along the east side of Orchard Road.

Kendall County has jurisdiction south of US 30 and had no objection to the proposed improvements.

DRAFT

4(f) Lands Coordination

Meetings were held with the Kendall County Forest Preserve District and the Fox Valley Park District on November 21, 2014.

The Blackberry Trail Forest Preserve located south of US 30 along Blackberry Creek is under the jurisdiction of the Kendall County Forest Preserve. In the vicinity of the Forest Preserve, approximately 0.5 acres of right-of-way (ROW) (consisting of a 774' long strip of land with a width varying from 20' to 35' is desired for roadway purposes – specifically this property would be required for embankment. To avoid Forest Preserve property would require a 600-foot-long retaining wall that would be roughly 6-10 feet high. It was noted that, instead of full acquisition, if the Forest Preserve preferred, a permanent easement could be considered and would introduce local maintenance. The Forest Preserve stated that they will consider the options, and the project team has been invited to attend a Forest Preserve board meeting on December 10, 2014 to discuss the matter further.

Stuart Sports Complex located west of Griffin Drive on the north side of US 30 is under the jurisdiction of the Fox Valley Park District (FVPD). Approximately 0.5 acres of ROW is expected to be needed from the park property; the ROW width would be 6 feet on the east portion, and between 11-15 feet on the west portion of the property. The width requested is wider on the west to incorporate some drainage needs. It was noted that ROW is needed to accommodate the swales/drainage, and the proposed roadway improvements would occur within the existing ROW. To avoid use of FVPD property, two 300- foot-long retaining walls would be needed instead. IDOT's preferred option would be for the ground to slope away from the roadway so drainage could be accommodated. FVPD representatives were not opposed to the proposed ROW impacts.

Impacts at both of these locations are not expected to result in adverse impacts to the activities, features or attributes that qualify the resources for protection under Section 4(f). Therefore, the 4(f) de minimis process will be followed.

CAG #4 Summary

The fourth CAG meeting was held on December 4, 2014. Eight members and one additional community representative attended. The agenda for this meeting included: a recap of the project development process; a review of crash history and projected traffic volumes; a recap of project coordination; an update on the progress since the last CAG meeting; a summary of Public Meeting #2; and a description of the preferred alternative. This was followed by a group exercise where CAG members had a chance to comment on the preferred alternative and identify specific areas of concern. During the group exercise, members suggested the following: keep proposed detention basins from being constructed on corner properties; establish a left turn movement out of the Blackberry subdivision to allow quicker transport to hospitals in emergencies; and reduce the median width to 22 feet from west of Gordon Road to the west end of the Fairfield Way Subdivision.

Following the group discussion, a General Understanding of Agreement was achieved on the preferred alternative, which is Alternative #3 with the refinements described above.

DRAFT

Other Notes

- FHWA indicated that even though Orchard Road is under County jurisdiction, if noise barriers are feasible, reasonable and benefited receptors are in favor of the proposed abatement measures then the barriers must be erected in order for the entire project to be eligible for federal funding.
- The Consultant will investigate whether the median opening at Blackberry Road can remain full access.
- Widening and resurfacing is preferred on Orchard Road. The Consultant will investigate the profile along Orchard Road to minimize the amount of full reconstruction.

Next Steps

- Detailed studies (geometric, drainage, noise) and Environmental Analysis
- Public Hearing targeted for spring 2015

The FHWA and BDE agreed with the project proceeding as indicated above.

Dan Draper, Gregg Mounts - Hutchison Engineering
Kimberly Murphy, Lori Brown, Ken Doll - IDOT

S:\WP\p&es\CONSULT\Projects - Active\US 30 (IL 47 to IL 31)\IDOT\FHWA & BDE Coord Meetings\US 30 DRAFT FHWA Minutes 12-09-14.docx

DRAFT

US 30 (Baseline Road) from IL 47 to IL 31 Phase I Study

Kendall County Forest Preserve District Committee Meeting

December 10, 2014

The meeting was held with the Kendall County Forest Preserve District Committee to discuss proposed Orchard Road improvements associated with the US Route 30 project from IL 47 to IL 31 and the anticipated impacts at the Blackberry Trail Forest Preserve. The meeting was part of the scheduled committee meeting. Jeff Wehrli, President of the Kendall County Forest Preserve District presided and 5 members of the committee were in attendance.

The meeting opened with a brief overview of the overall US 30 Study; followed by a description of the proposed improvements in the vicinity of the Blackberry Trail Forest Preserve. The attached handouts were provided to the members of the committee.

The key discussion points were:

1. The proposed improvements include widening and reconstruction of US 30 from IL 47 to IL 31. Improvements will include two lanes in each direction separated by a raised median with shoulders on the outside flanked by curb & gutter. Accommodations for shared-use path along entire length of project. Near the forest preserve the shared-use path is currently proposed on north side of US 30 and a sidewalk is proposed on the south. Additionally a shared shared-use path is proposed on west side of Orchard Road.
2. Right of way or Permanent Easement needed to accommodate embankment and swales related to roadway widening.
3. The proposed acquisition consists of an approximately 775' long strip of land varying in width from 20' to 35'. The total area is approximately 0.5 acres.
4. Avoidance options considered include retaining wall totally approximately 600' in length and varying from 6' to 10' in height. Costs for the retaining walls, including hand rails costs would likely exceed $250,000. Additionally maintenance and graffiti would be a concern with the walls. For these reasons the sloped embankment is preferred by IDOT.
5. The impacts are anticipated to be minor in nature with no adverse effects. Therefore IDOT anticipates utilizing the 4(f) de minimis process.
6. The Forest Preserve District would prefer to see the slopes rather than retaining walls and is not opposed to the idea of allowing IDOT to acquire the land necessary to construct the embankment and swales.
7. The Forest Preserve District plans to consider this issue in greater depth and discuss it at their January meeting. Issues that are to be considered include:
   a. A possible request for a shared-use path on the south side of US 30 to accommodate future bikeway plans. It was pointed out that approximately 5' of additional right of way would be required to accommodate a shared use path instead of a sidewalk.
   b. Whether they want IDOT to acquire the land as right of way or permanent easement.

Dan Draper - Hutchison Engineering

Hutchison Engineering, Inc.

TELEPHONE MEMO

By:	Dan Draper				
Date:	02/25/2014	**Time** 9:30	**(am)**☒ **(pm)**☐	**Job No.**	3171
Individual:	Dave Guritz	**Title**	Director		
Company:	Kendall County Forest Preserve District				
Phone No.:	630 553-4131				
Subject:	Blackberry Trail Forest Preserve / Shared-use Path				

Items Discussed: ☐ **I placed call** ☒ **Party called**

Mr. Guritz called in response to an e-mail I sent on February 23, 2015 regarding proposed shared-use paths and the Blackberry Trail Forest Preserve. After I provided a brief overview of the project we discussed the following:

- The current proposal endorsed by representatives of the Village of Montgomery and the Fox Valley Park District includes a shared-use path on the north side of US 30 and a sidewalk on the south side in the vicinity of the forest preserve.
- Under the current proposal, approximately 0.5 acres of right of way would need to be acquired from the forest preserve for roadway construction with a sidewalk on the south side.
- To completely avoid right of way acquisition a retaining wall approximately 600 feet long varying in height from 6 feet to 10 feet would be required. Mr. Guritz indicated that would not be desirable.
- Mr. Guritz indicated the Forest Preserve District would be interested in extending the existing path on the west side of Blackberry Creek 800 feet to connect to a shared use path along US 30 on the south side. Such a path would provide better connectivity to the existing trail along the west side of Orchard north of US 30.
- I told him changing from a sidewalk to a shared-use path would require approximately 5 feet of additional right of way along the entire length of the forest preserve property and would increase the overall amount of right of way required from 0.5 acres to 0.6 acres. Mr. Guritz indicated that would not be a concern.
- Mr. Guritz asked that I provide plan & profile and cross-section exhibits and a Draft 4(f) De Minimis letter for discussion at the March 17, 2015 Forest Preserve District Board meeting.

Comments or Action Required:

- Send plan & profile and cross-section exhibits to Mr. Guritz.
- CH2M HILL to prepare 4(f) de mimimis documentation for IDOT review prior to forwarding to Mr. Guritz.

From:	Draper, Daniel
To:	David Guritz
Cc:	Lori Brown (Lori.S.Brown@Illinois.gov); Doll, Ken F; Norrick, Christine/CHI; Mestelle, Dan
Subject:	US 30 @ Blackberry Trail Forest Preserve
Date:	Monday, March 09, 2015 2:00:14 PM
Attachments:	image001.png 2015-03-04 - US 30 Cross-Sections at Blackberry Trail Forest Preserve.pdf P140311-sht-plnprf-13-KCFP-EXHIBIT.pdf

Dave,

This is a follow up to our telephone conversation on February 25, 2015 in which we discussed the potential path options (sidewalk vs shared use path) for US Route 30 adjacent to the Blackberry Trail Forest Preserve property on US Route 30. This builds on our previous meetings with the Forest Preserve District on November 21, 2014 and December 10, 2014, in which we discussed the US Route 30 (Baseline Road) Phase I Study from Illinois Route 47 to Illinois Route 31, and specifically, the proposed improvements in the vicinity of Blackberry Trail Forest Preserve, located at the southwest corner of US Route 30 and Orchard Road.

The proposed improvements involve roadway widening to provide two 12 foot lanes in each direction separated by a raised median. Beyond the travel lanes, 8-foot-wide shoulders will be provided, and curb and gutter will be provided at the edge of the shoulders. At the intersection of Orchard Road and US Route 30, dual left- and right-turn lanes are proposed on all legs of the intersection. The project is needed in order to improve vehicular, pedestrian, and bicycle safety along the corridor, improve roadway and intersection capacity and efficiency, and meet existing and future growth development in the area.

The purpose of this e-mail is to provide you additional information for your March 17, 2015 Forest Preserve District Board meeting so that you can then confirm to us the Forest Preserve District's preference regarding path type on US Route 30 adjacent to the Blackberry Trail Forest Preserve. Since this project is anticipated to utilize Federal funds in the construction of the project, your property falls under protection as a Section 4(f) property. Section 4(f) is the Federal act that protects publicly owned parks, recreation areas, and wildlife and waterfowl refuges. In order to meet 4(f) requirements we will be preparing a 4(f) document. Prior to the Public Hearing for the roadway improvements (anticipated to occur in summer 2015) you will be given an opportunity to review the draft document. The document will then be revised as necessary and presented at the Public Hearing for public comment. Following the Public Hearing, IDOT will formally request the Forest Preserve's written concurrence that "no adverse effects will occur to the park as a result of the proposed roadway improvements."

The proposed project will require use of Blackberry Trail Forest Preserve property, located on the south side of US Route 30, west of Orchard Road. Property is needed to accommodate roadway embankment as well as to accommodate either a 5 foot sidewalk or a 10 foot shared use path. Based on our discussions, it is our understanding that the Forest Preserve District would prefer that a 10-foot-wide shared use path be provided on the south side of US Route 30 in the vicinity of the forest preserve because it would provide better connectivity between the paths within the Blackberry Trail preserve and the existing trail along the west side of Orchard Road north of US Route 30. In order to accomplish this, IDOT would need an approximate 775-foot-long strip of ROW,

totaling approximately 0.6 acres. The strip of Forest Preserve property needed for construction will vary in width from 25 feet (on the west side) to 40 feet (on the east side). See the attached exhibits for plan views and cross-sections in the vicinity of the Forest Preserve.

Following your meeting, please let us know if the Forest Preserve is in agreement with the proposed shared-use path configuration and IDOT's proposed acquisition of a portion of your property for roadway purposes.

If you have any questions or need additional information, please contact either me or Ms. Lori Brown, IDOT Project Manager, at (847) 705-4477.

Sincerely,

Daniel J. Draper, P.E.
Hutchison Engineering, Inc.
ddraper@hutchisoneng.com
605 Rollingwood Drive
Shorewood, Illinois 60404
(815) 773-2233
(815) 773-2236 (F)

KENDALL COUNTY FOREST PRESERVE DISTRICT
COMMISSION MEETING

MARCH 17, 2015

I. Call to Order

President Wehrli called the meeting to order at 9:00 am in the Kendall County Board Room.

II. Pledge of Allegiance

The Board of Commissioners recited the pledge of allegiance.

III. Invocation

Commissioner Prochaska offered an invocation for the meeting.

IV. Roll Call

Commissioners Cullick, Davidson, Gilmour, Koukol, Prochaska, Purcell, Shaw, and Wehrli all were present.

V. Citizens to be Heard

Kara Walker of Pessina Tree Service inquired into whether the apparent low bidder for the tree removal project had properly submitted all required documentation with their bid, including two signed copies of the bid proposal. Director Guritz responded that the apparent low bidder had submitted two copies of all the required documents, and acknowledged that not all firms submitted two full sets of documents.

VI. Approval of Agenda

Commissioner Cullick made a motion to approve the agenda. Seconded by Commissioner Koukol. President Wehrli reported that Ordinance #15-005 needed to be removed from consideration on the recommendation of the State's Attorney's Office. This agenda item as posted did not include the purchase cost for the property. Commissioner Wehrli apologized to the board, and stated that he would be working to schedule a special call meeting to address contract timing constraints. Commissioner Cullick amended her motion to approve the agenda as amended, with Ordinance #15-005 removed from consideration. Seconded by Commissioner Koukol. All, aye. Opposed, none. Motion passed unanimously.

Commissioner Flowers and Commissioner Gryder arrived at 9:04 am.

VII. Approval of Claims in an Amount Not-to-Exceed $9,091.58.

Commissioner Davidson made a motion to approve claims in the amount of $9,091.58. Seconded by Commissioner Cullick.

Roll call: Commissioners Davidson, Flowers, Gilmour, Gryder, Koukol, Prochaska, Purcell, Shaw, Werhli, and Cullick, aye. Opposed, none. Motion passed unanimously.

VIII. Approval of Minutes

Commissioner Cullick made a motion to approve the Commission meeting minutes of February 17, 2015, and March 3, 2015; and the Finance Committee meeting minutes of February 26, 2015. Seconded by Commissioner Prochaska. All, aye. Opposed, none. Motion passed unanimously.

IX. Motion to Approve Bernardi Securities, Inc. as Underwriter on the Proposed General Obligation Refunding Bonds, Series 2015.

Commissioner Gryder made a motion to approve Bernardi Securities, Inc. as underwriter on the proposed general obligation refunding bonds, series 2015. Seconded by Commissioner Cullick.

Director Guritz reported that the meeting packets included the results of the call for proposals for underwriter services. Anthony Micelli of Speer Financial, Inc. reported that the call for underwriter services was posted to the District's website on February 26, 2015, and sent directly to six reputable underwriting firms in the region. The request for proposals included a request for the underwriting fees, as well as any additional fees or charges the District would be required to pay, their relative rates based on different credit ratings, and their experience with similar bond issuances. Of the eight proposals received, three were received from firms receiving an invitation from Speer Financial, Inc. to submit a proposal, with seven of the proposals submitted providing sufficient information to be considered responsive to the request for proposals. The proposal received from Rockfleet Financial Services was not considered responsive, as their proposal indicated they would serve a role as co-manager for the underwriting services, with limited experience in the region. Of the proposals received, Bernardi Securities, Inc. extended the lowest qualified proposal to the District in terms of overall fee and interest rate costs. While their issuance rate of $5.40 per $1,000 bond issued was not the lowest when compared to other firms, their extended interest rates provided the lowest overall cost to the District when compared to the other proposals received. The request for proposals required firms to demonstrate that their rates extended were reasonable based on recent comparable

issuances. Fifth Third Securities, initially considered the lowest cost provider, was not able to support their stated interest rates, and reported during follow-up with Speer Financial that the interest rates extended in their proposal were likely too aggressive by 10 basis points, or .1%.

Commissioner Davidson requested the bottom line for projected savings. Anthony Micelli reported that based on market changes, and the interest rates provided by Bernardi Securities, the bond refunding should result in an overall 5% savings representing a total of $527,600 in gross savings, or $50,000 per year for the life of the bonds from 2017 through 2027 for the $10,000,000 refunding issuance.

Director Guritz requested what savings resulted from Speer Financial's original cost of issuance schedule for underwriting services. Anthony Micelli reported that the schedule provided an estimate of $7.50 per bond, or $75,000, now reduced to $5.40 per bond, or approximately $54,000 representing a $20,000 reduction from the original schedule presented. However, Speer Financial is anticipating an additional cost of $5,000 for an escrow bidding agent. Typically, this cost is avoided for tax-exempt refinancing by investing through the federal Treasury Department's state and local government securities escrow account. This opportunity is currently not available. Due to the federal debt ceiling, this program is currently suspended. The escrow bidding agent service will secure competitive rates for the escrow account for the bonds.

Commissioner Purcell inquired into whether the $121,000 in refunding service fees was included in the gross savings projection of $527,000. Anthony Micelli reported that the $527,000 represents a net savings after cost for issuance.

Commissioner Purcell inquired into why Speer was not recommending a higher amount for refunding at this time. Anthony Micelli stated that because this is a small-issue, bank-qualified bond issuance under $10,000,000, there is an advantage in interest savings and banks can take a small tax deduction. Because the District is refunding the most attractive portion of the 2007 bond issuance, there is a higher level of savings. Because the call date for the bonds does not begin until 2018, the District is able to track the bond market and interest rates and potentially secure additional savings through future refunding opportunities for the remainder of the 2007 issuance, within a shorter timeframe for the call dates, which should translate into better interest rates for the next refunding opportunity. This should be examined within the next two years. The benefit of the future refunding opportunity is that even if interest rates tick up, the District is closer to the call date of issuance, shortening the yield curve and reducing the escrow costs.

Commissioner Purcell inquired into whether this should be examined in the fall of 2015. Anthony Micelli reported that because the County and District are considered collectively for the purposes of the small-issuance, bank-qualified annual bond refund opportunity, the needs of both agencies should be first examined.

Commissioner Koukol inquired into whether the additional $5,000 cost for the escrow bidding agent would be deducted from the net savings presented. Anthony Micelli reported that the cost was factored into the schedule, and would not impact the net savings projected.

Roll call: Commissioners Flowers, Gilmour, Gryder, Koukol, Prochaska, Purcell, Shaw, Wehrli, Cullick, and Davidson, aye. Opposed, none. Motion passed unanimously.

X. Ordinance #15-005 Authorizing the Issuance of Not-to-Exceed $10,000,000 General Obligation Refunding Bonds, Series 2015, of the Kendall County Forest Preserve District.

Commissioner Gryder made a motion to approve Ordinance #15-005 authorizing the issuance of not-to-exceed $10,000,000 general obligation refunding bonds, series 2015, of the Kendall County Forest Preserve District. Seconded by Commissioner Cullick.

Roll call: Commissioners Gilmour, Gryder, Koukol, Prochaska, Purcell, Shaw, Wehrli, Cullick, Davidson and Flowers, aye. Opposed, none. Motion passed unanimously.

XI. Ordinance #15-005 Authorizing the Purchase of Land Known as the Fox River Bluffs in Fox and Little Rock Townships, Kendall County.

President Wehrli reminded the board that because the amount of the purchase was not included in the agenda title, this item would be considered for approval at a future meeting. President Wehrli introduced Laura Stuart with Charles Schrader & Associates to provide an update on the grants secured for the Fox River Bluffs purchase.

Laura Stuart reported that she has provided consulting services for the District since 2002.

Laura Stuart reported that for the Fox River Bluffs property, the District has received two grant agreements for purchase of the property through the Illinois Clean Energy Community Foundation, and the Illinois Department of Natural Resources Open Space Land Acquisition and Development programs. Laura Stuart reported that many agencies recently received letters from the Illinois Department of Natural Resources suspending their OSLAD grant awards. The District, however, is in the enviable position for receiving their grant award through the federal Land and Water Conservation Fund grant program. As a result, the

District's OSLAD grant is secure, and not at risk from any type of legislative sweep or suspension.

Laura Stuart stated that for all District acquisition projects, the District works to secure OSLAD funds through the federal Land and Water Conservation Fund program. While this process adds complexity and requires additional paperwork, award through the Land and Water Conservation Fund program locks-in the grant funding.

Commissioner Shaw inquired into what grant funding was lost for this project. Director Guritz reported that the District has not lost any grant funding. However, the recent Vital Lands grant application submitted to the Grand Victoria Foundation by The Conservation Foundation was not funded.

President Wehrli reported that the award of this funding was factored into the scope of the Fox River Bluffs acquisition, but that this grant funding is now off the table.

Commissioner Purcell inquired into how this factored into a larger scope for the acquisition. Director Guritz reported that the board approved an agreement with The Conservation Foundation in February that would have committed the District to purchasing 250 acres if the Vital Lands grant program funding had been awarded. Approval of the ordinance and agreement was a requirement for The Conservation Foundation's grant application.

Commissioner Purcell inquired into when we would receive the reimbursement from the Land and Water Conservation Fund. Laura Stuart suggested that the District could receive reimbursement within 60 days following the purchase.

Commissioner Purcell inquired into the federal restrictions with the funding reimbursed to the District. Laura Stuart reported that the District is essentially paying itself back, so there are no restrictions, but the District will be required to provide public access to the property, and manage the property consistent with the language of the grant agreement, which includes providing critical habitat and natural areas. Laura Stuart reported that the District has the opportunity to apply for additional grants for the required improvements.

Commissioner Purcell inquired into the timeframe for the improvements. Laura Stuart reported that the District will need to provide public access to the property within three years. Director Guritz reported that he would forward the grant agreement covenants to the board for review.

Commissioner Gryder inquired into the characterization of the grant, whether the District's grant was an OSLAD or Land and Water Conservation Fund grant. Director Guritz reported that when the District applies for OSLAD funding, the IDNR, under separate agreement with

the Department of Interior, selects projects for Land and Water Conservation funding that meet the criteria of this program. The Land and Water Conservation fund program is funded by tax proceeds from off-shore oil drilling.

Laura Stuart added that one of the reasons that the District is selected to receive Land and Water Conservation funding through the OSLAD program is our strong track record for successfully implementing these projects within the established timeframes, and dedication to open space conservation including the accomplishments under the referendum.

Commissioner Purcell requested that Laura Stuart provide a report on what the District is required to complete under the District's various grant agreements. Commissioner Purcell reported that the board has been informed that there are commitments the District needs to address, and would like to receive this information.

Director Guritz reported that Laura Stuart recently completed inspection reports for the IDNR for recent OSLAD grants, and that information from these reports had been presented to the board at a recent meeting.

Old Business

- **Approval of a time extension for the Ellis House Boarding Agreement at an additional monthly boarding rate of $300.00**

Commissioner Cullick made a motion to approve a time extension for the Ellis House boarding agreement at an additional monthly boarding rate of $300.00. Seconded by Commissioner Flowers.

Director Guritz reported that the request is for a one month extension of the current agreement through the end of April for an additional $300.00.

Commissioner Koukol inquired into whether the boarder's facility construction would be completed in the next month. Director Guritz stated he was uncertain about the timeframe for the boarder's reconstruction project, but added that the District is currently pasture boarding. Once the weather warms up, the horses should be able to relocate.

Commissioner Koukol inquired into who is paying for the feed and care. Director Guritz reported that the boarders are paying for the full care of the animals, but staff assists by distributing evening hay.

Roll call: Commissioners Gryder, Koukol, Prochaska, Shaw, Wehrli, Cullick, Davidson, Flowers, and Gilmour, aye. Opposed, Commissioner Purcell. Motion carried.

- **Approval of a Letter of Understanding and Service Agreement with Charles Schrader and Associates for Grant Consulting Services for an Amount Not-to-Exceed $10,500, plus reimbursable expenses.**

Commissioner Cullick made a motion to approve the letter of understanding and service agreement with Charles Schrader and Associates for grant consulting services for an amount not-to-exceed $10,500, plus reimbursable expenses. Seconded by Commissioner Flowers.

Commissioner Cullick asked Laura Stuart to provide an overview of the agreement. Laura Stuart reported that this is an annual agreement with the District, payable in installments for whatever schedule the District deems fit.

President Wehrli asked for a brief history of the District's engagement. Laura Stuart reported that the firm has assisted the District with securing funds for purchases and/or improvements at Richard Young Forest Preserve, Fox River trail improvements, Shuh Shuh Gah Canoe Launch, Subat Forest Preserve, Hoover Forest Preserve, Blackberry Trail Forest Preserve, Jay Woods Forest Preserve, Millbrook Forest Preserve, Baker Woods Forest Preserve, Henneberry Forest Preserve, Harris Forest Preserve, and Lyons Forest Preserve. This information is included within the District's recently approved Master Plan. Laura Stuart stated that when she provides the board with past grant project requirements, they will be provided with a full list of grants secured with support from the firm.

Director Guritz inquired into the research into possible grant sources for Millbrook Bridge. Laura Stuart reported that the recent finding of public road connectivity to Millbrook North Forest Preserve opens up potential grant opportunities through state and federal grant sources. Through the Recreational Trail Grants program, or IDOT non-vehicular transportation grants, matching funding requirements ranges between 20% and 50%. Director Guritz inquired into the recent CMAQ grant requirements received. Laura Stuart confirmed that the District was not a good candidate for this particular funding opportunity.

Commissioner Davidson asked about matching fund requirements. Laura Stuart reported that the District has successfully leveraged referendum dollars to achieve a great deal more through the various grants received over the past several years.

Commissioner Davidson suggested that careful examination of remaining funds is needed in order to determine priorities and matching fund limits.

Commissioner Koukol requested that Laura Stuart provide quarterly updates, complimenting her on her presentation and information shared with the board.

Commissioner Shaw requested confirmation that recent state cuts would affect the District. Laura Stuart stated that there are no impacts to current projects, but the cuts could impact certain funding sources at the state level.

Commissioner Davidson inquired into impacts to the District should the District fail to meet requirements of current or past grant agreements. Laura Stuart stated that the District could face debarment from participation in these grant programs for a period of time.

Roll call: Commissioners Prochaska, Purcell, Shaw, Wehrli, Cullick, Davidson, Flowers, Gilmour, Gryder, and Koukol, aye. Opposed, none. Motion passed unanimously.

- **Approval of the FY 14 Audit Report from WIPFLi CPAs and Consultants**

Commissioner Cullick made a motion to approve the FY 14 audit report from WIPFLi CPAs and Consultants. Seconded by Commissioner Prochaska.

Commissioner Davidson inquired into the beginning balance of the operating fund balance. Matt Schueler reported that the operating fund beginning balance is a negative $34,812.

Commissioner Purcell inquired into how this could impact the District's bond rating. Matt Schueler reported that the negative balance could impact the District's bond rating, however they look primarily at the taxing ability of the District.

Director Guritz reported that overall, the board has made positive changes to the overall budget for expenditures, but revenues for the year will need to be carefully examined, including the farm license revenue.

Commissioner Purcell inquired into the budget impacts resulting from the smaller acquisition footprint for the Fox River Bluffs preserve. Director Guritz reported that the impact is relative. While there will be a reduction in farm license revenue, the District will not be taking on the long-term costs for restoration of the additional acreage from farmland to natural cover.

Commissioner Gryder inquired into the requirements of the District as posting a negative balance to the general operating fund. Matt Schueler reported that having a negative fund balance is a significant concern.

Director Guritz requested confirmation that the deficit posted was due primarily to accrual adjustments performed after the District approved the end-of-year transfer of investment earnings. Matt Schueler confirmed that this was correct.

Roll call: Commissioners Purcell, Shaw, Wehrli, Cullick, Davidson, Flowers, Gilmour, Gryder, Koukol, and Prochaska, aye. Opposed, none. Motion passed unanimously.

.

- **Approval of a Request from the Illinois Department of Transportation to Configure a 10-Foot Wide Shared Use Path on the South Side of US Route 30 Conterminous with the Blackberry Trails Forest Preserve's Northern Property Line that will include Eventual Sale of 0.6 Acres of District Property for Roadway Purposes**

Commissioner Cullick made a motion to approve a request from the Illinois Department of Transportation to configure a 10-foot wide shared use path on the south side of US Route 30 conterminous with the Blackberry Trails Forest Preserve's northern property line that will include eventual sale of 0.6 acres of District property for roadway purposes. Seconded by Commissioner Flowers.

President Wehrli reported that the IDOT request is to increase the path width on the south side of Route 30 from five feet to ten feet. With the increase in path width, the question is whether the District will sell the 0.6 acres required to construct the wider path.

Commissioner Gilmour asked what the approximate revenue will be from the sale of the property. Director Guritz stated that the District would receive fair market value for the sale, perhaps up to $15,000.

Director Guritz reported that prior to the sale, IDOT will complete an appraisal, and present their offer to the District for consideration and approval.

Commissioner Shaw inquired into how the Downstate Forest Preserve District Act allows the District to sell property. Director Guritz stated that under the Act, the District is able to sell parcels one-acre in size or less with the approval of two-thirds of the board. Attorney Weis added that the District can also enter into intergovernmental agreements as another option for facilitating the exchange.

Roll call: Commissioners Shaw, Cullick, Davidson, Flowers, Gilmour, Gryder, Koukol, Prochaska, Purcell, and Wehrli, aye. Opposed, none. Motion passed unanimously.

New Business

- **Approval of a Contract with Arborworks, LLC of Downers Grove for an Amount Not-to-Exceed $25,131.00 for Completion of Project #15-002-001**

Commissioner Cullick made a motion to approve the contract with Arborworks, LLC of Downers Grove for an amount not-to-exceed $25,131.00 for completion of project #15-002-001. Seconded by Commissioner Flowers.

Director Guritz reported that 12 firms attended the mandatory pre-bid conference, with 10 firms submitting bids for the bid opening. Director Guritz stated that Arborworks, LLC is the lowest qualified bidder, and that follow-up with bidder references for contracts performed for other municipal and government agencies were consistently positive. The range of bids extended from $25,131.00 to $91,688.00, with the second lowest bid price of $31,116.60.

Director Guritz reported that the contract costs includes a $4,000.00 contingency to address additional trees that need to be cleared beyond the 226 initially surveyed and included in base bid calculations. Director Guritz added that if additional funds are needed beyond the contingency, a change order would be presented for board approval at some point in April.

Commissioner Davidson inquired into whether the District is required to pay prevailing wage for the project. Director Guritz stated that by law, the District is required to pay prevailing wage on all contracts, but removal of ash trees impacted by emerald ash borer is exempt from requirements for payment of prevailing wage by the Illinois Department of Labor, with this information posted on their website.

Commissioner Gilmour inquired into whether the District will be addressing removals from the core campsites area. Director Guritz stated that the contract includes removals from the campsite area, and the Kendall County Outdoor Education Center.

Director Guritz stated that we will be addressing removals for the next 2-5 years, but this should be the largest single removal project for the District.

Commissioner Gryder requested confirmation that the purpose of the removal is primarily for public safety, with the concern being that trees could fall on District property, or preserve visitors. Director Guritz stated that our goal is to initially address those hazards near structures, and in areas of high preserve visitation.

Commissioner Purcell requested confirmation that the District would not be conducting removals within forest preserves away from trails and structures. Director Guritz confirmed that the District would not be clearing within preserve core forested areas.

Director Guritz clarified how the contingency funds would be expended based on unit costs, and that any costs beyond contingency would need to be approved by the board.

Commissioner Koukol confirmed that the per unit costs only come into calculations for contingency expenditures.

Roll call: Commissioners Davidson, Flowers, Gilmour, Gryder, Koukol, Prochaska, Purcell, Shaw, Wehrli, and Cullick, aye. Opposed, none. Motion passed unanimously.

XII. Executive Session

None.

XIII. Other Items of Business

None.

XIV. Adjournment

Commissioner Cullick made a motion to adjourn. Seconded by Commissioner Flowers. All, aye. Meeting adjourned at 10:05 am.

Respectfully submitted,

David Guritz
Director, Kendall County Forest Preserve District

From: David Guritz [mailto:dguritz@co.kendall.il.us]
Sent: Friday, March 20, 2015 8:36 AM
To: 'Draper, Daniel'
Cc: Lori Brown (Lori.S.Brown@Illinois.gov); Doll, Ken F; Norrick, Christine/CHI; Mestelle, Dan
Subject: RE: US 30 @ Blackberry Trail Forest Preserve

Good morning all:

The Board of Commissioners of the Kendall County Forest Preserve District approved the following motion:

Motion approving a request from the Illinois Department of Transportation to configure a 10-foot-wide shared use path on the south side of US Route 30 conterminous the with Blackberry Trails Forest Preserve's northern property line that will include eventual sale of 0.6 acres of District property for roadway purposes.

Thanks!

Dave

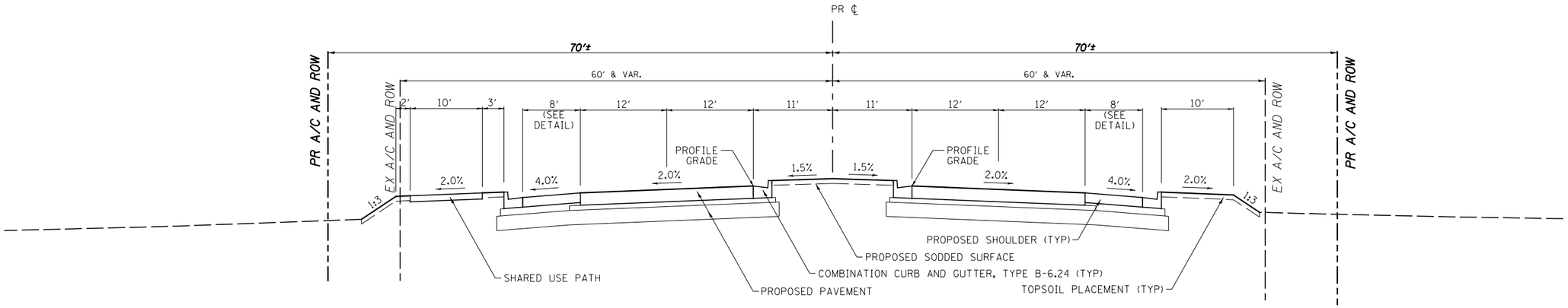
Dave Guritz
Director
Kendall County Forest Preserve District
(630) 553-4131
dguritz@co.kendall.il.us

KENDALL COUNTY
FOREST PRESERVE DISTRICT

Subscribe to the Stepping Stones eNewsletter today!

ATTACHMENT C

Proposed Improvement Plans

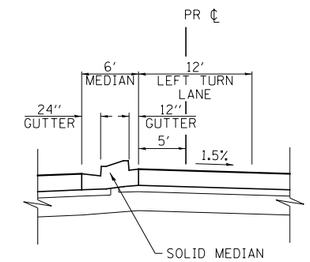


PROPOSED TYPICAL SECTION

U.S. ROUTE 30

STA 1174+66 TO STA 1182+38
STA 1187+44 TO STA 1189+90

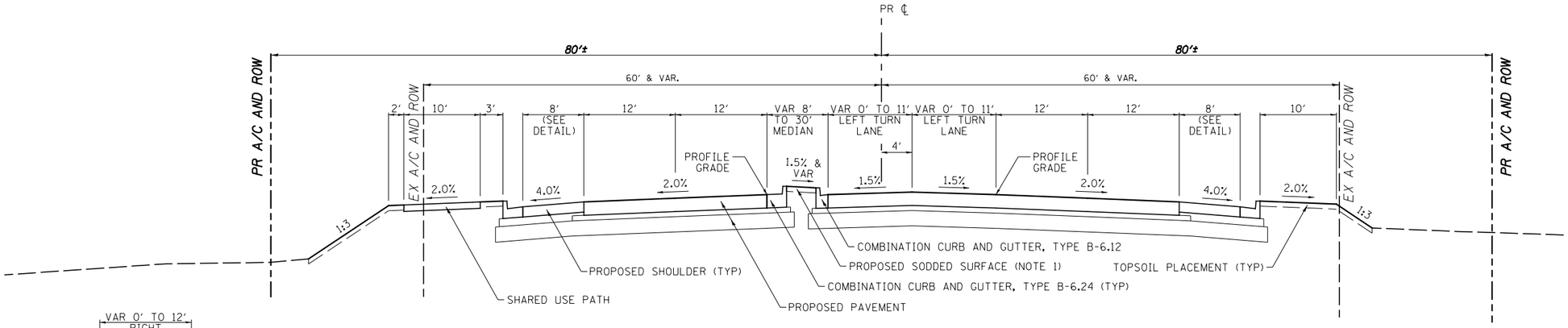
ALL PROPOSED R.O.W. IS APPROXIMATE. FINAL R.O.W. WILL BE DETERMINED WHEN PREFERRED ALTERNATIVE IS IDENTIFIED AND DEVELOPED.



MEDIAN DETAIL

PRELIMINARY

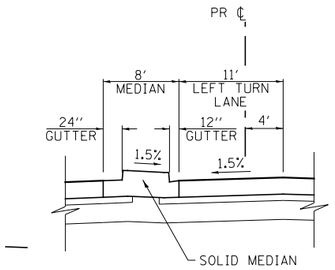
FILE NAME = V:\3171\CADD Sheets\P140311-typical-16.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORATION	U.S. ROUTE 30 PROPOSED TYPICAL SECTION	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -						
	PLOT SCALE = 16.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO.	
	PLOT DATE = 3/31/2015	DATE -	REVISED -		SCALE: N/A / SHEET NO. 16 OF 30 SHEETS / STA. N/A / TO STA. N/A		ILLINOIS	FED. AID PROJECT	



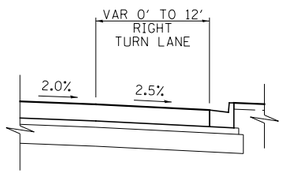
PROPOSED TYPICAL SECTION

U.S. ROUTE 30

STA 1189+90 TO STA 1196+17



MEDIAN DETAIL



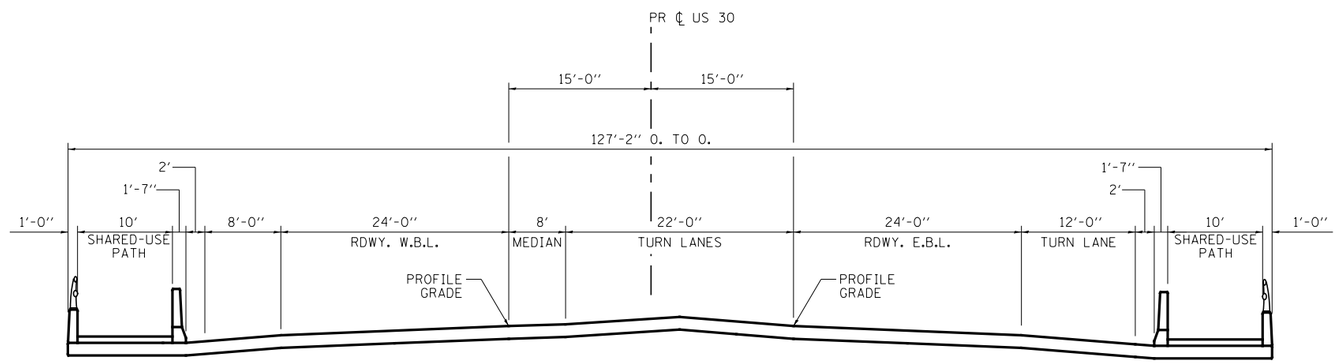
RIGHT TURN LANE DETAIL

EASTBOUND
STA 1190+70 TO STA 1196+17
STA 1202+94 TO STA 1205+17
WESTBOUND
STA 1198+15 TO STA 1204+37

ALL PROPOSED R.O.W. IS APPROXIMATE. FINAL R.O.W. WILL BE DETERMINED WHEN PREFERRED ALTERNATIVE IS IDENTIFIED AND DEVELOPED.

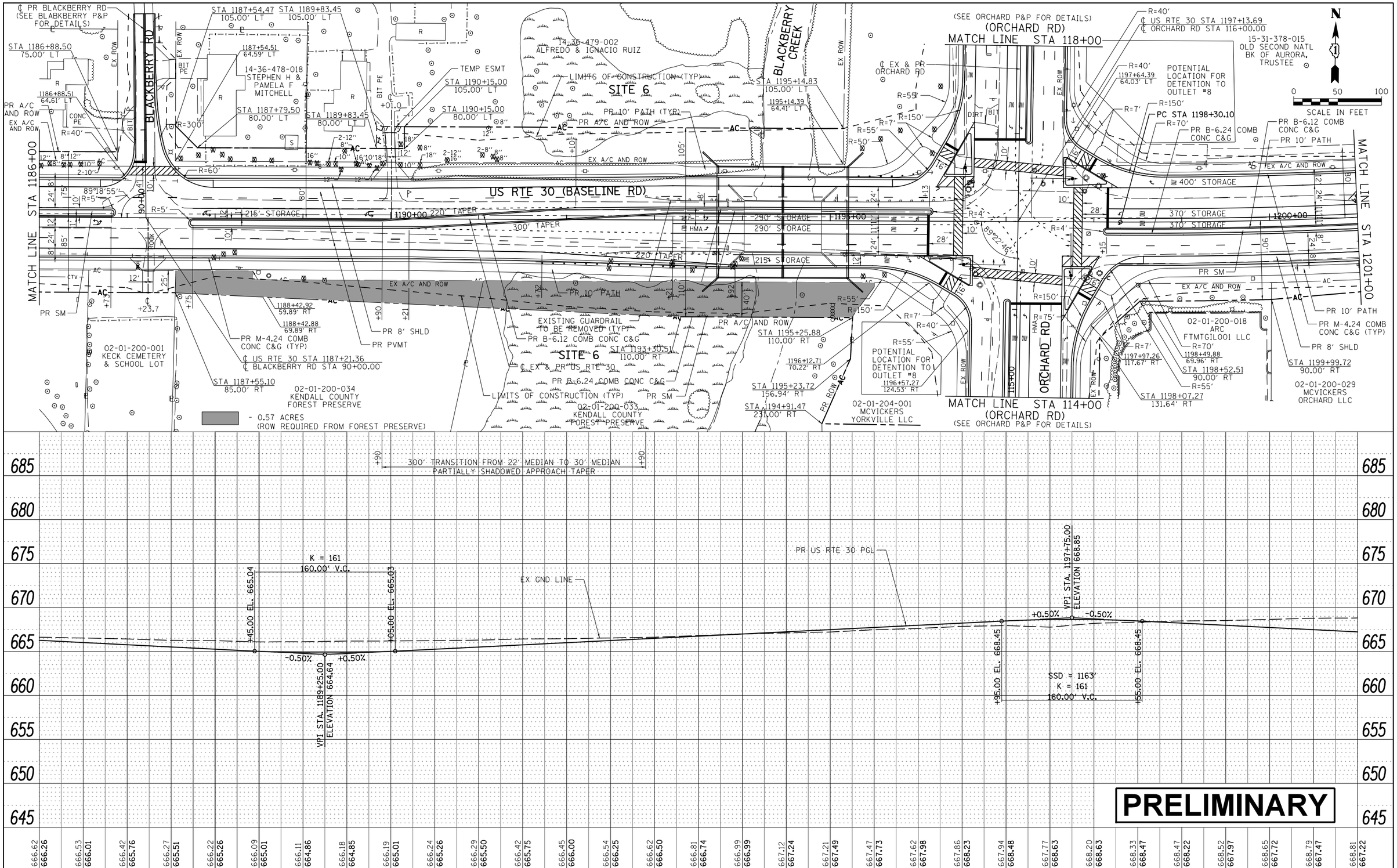
PRELIMINARY

FILE NAME = V:\3171\CADD Sheets\P140311-typical-17.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORATION	U.S. ROUTE 30 PROPOSED TYPICAL SECTION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									
	PLOT SCALE = 16.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO.		
	PLOT DATE = 3/31/2015	DATE -	REVISED -		SCALE: N/A	SHEET NO. 17 OF 30 SHEETS	STA. N/A	TO STA. N/A	ILLINOIS	FED. AID PROJECT		



PROPOSED U.S. RTE. 30 TYPICAL SECTION
AT BLACKBERRY CREEK

FILE NAME = V:\3171\CADD Sheets\P140311-typical-22-Bridge.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US RTE 30 PROPOSED TYPICAL SECTION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									
	PLOT SCALE = 16.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66B83		
	PLOT DATE = 3/31/2015	DATE -	REVISED -		SCALE: N/A	SHEET NO. 22 OF 30 SHEETS	STA. N/A TO STA. N/A		ILLINOIS	FED. AID PROJECT		



PLAN	SURVEYED	PLOTTED	ALIGNMENT CHECKED	RT. OF WAY CHECKED	CADD FILE NAME	NOTE BOOK NO.	BY	DATE

PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	BM. NOTED	STRUCTURE NOTATNS CHKD	NOTE BOOK NO.	BY	DATE

FILE NAME = V:\3171\CADD Sheets\P140311-sht-plnprf-13-KCFP-EXHIBIT-1.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 9/14/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

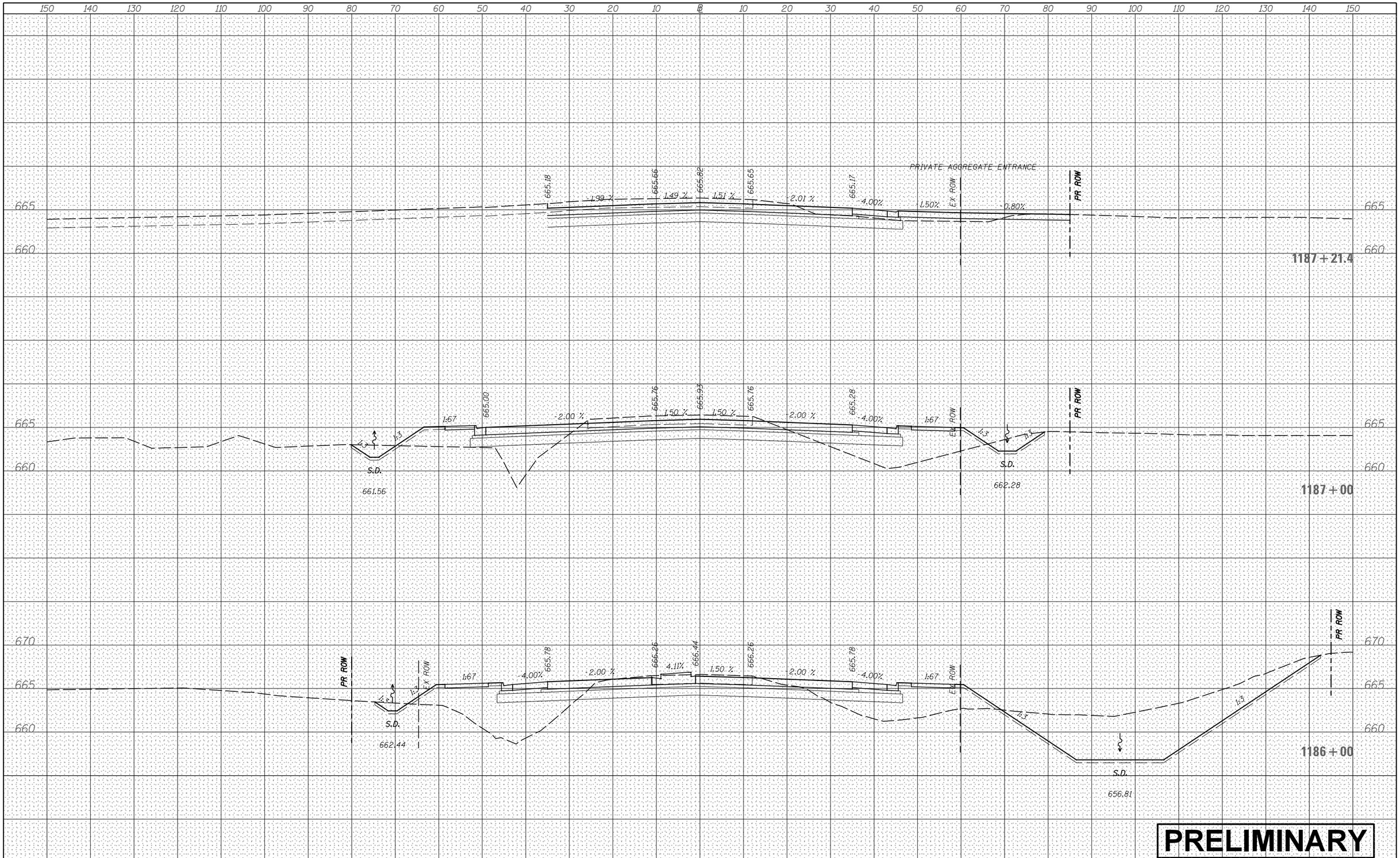
US RTE 30
KENDALL COUNTY FOREST PRESERVE EXHIBIT

SCALE: 1"=50' | SHEET 1 OF 1 SHEETS | STA. 1186+00 TO STA. 1201+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349		KANE / KENDALL		

CONTRACT NO.

ILLINOIS FED. AID PROJECT



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

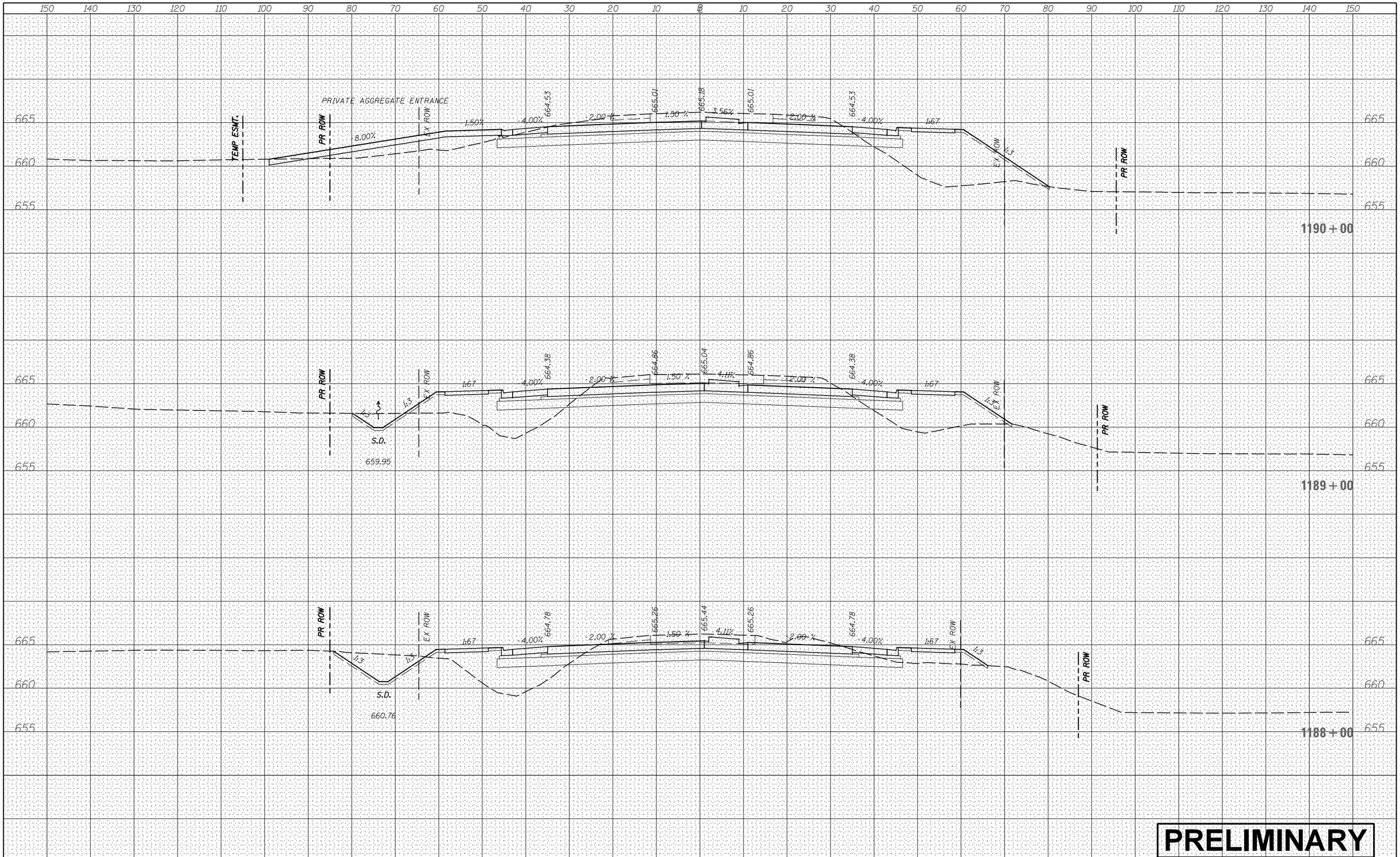
FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 65 OF 93 SHEETS | STA. 1186+00 TO STA. 1187+21.4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CONTRACT NO.		
	ILLINOIS	FED. AID PROJECT		



PRELIMINARY

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

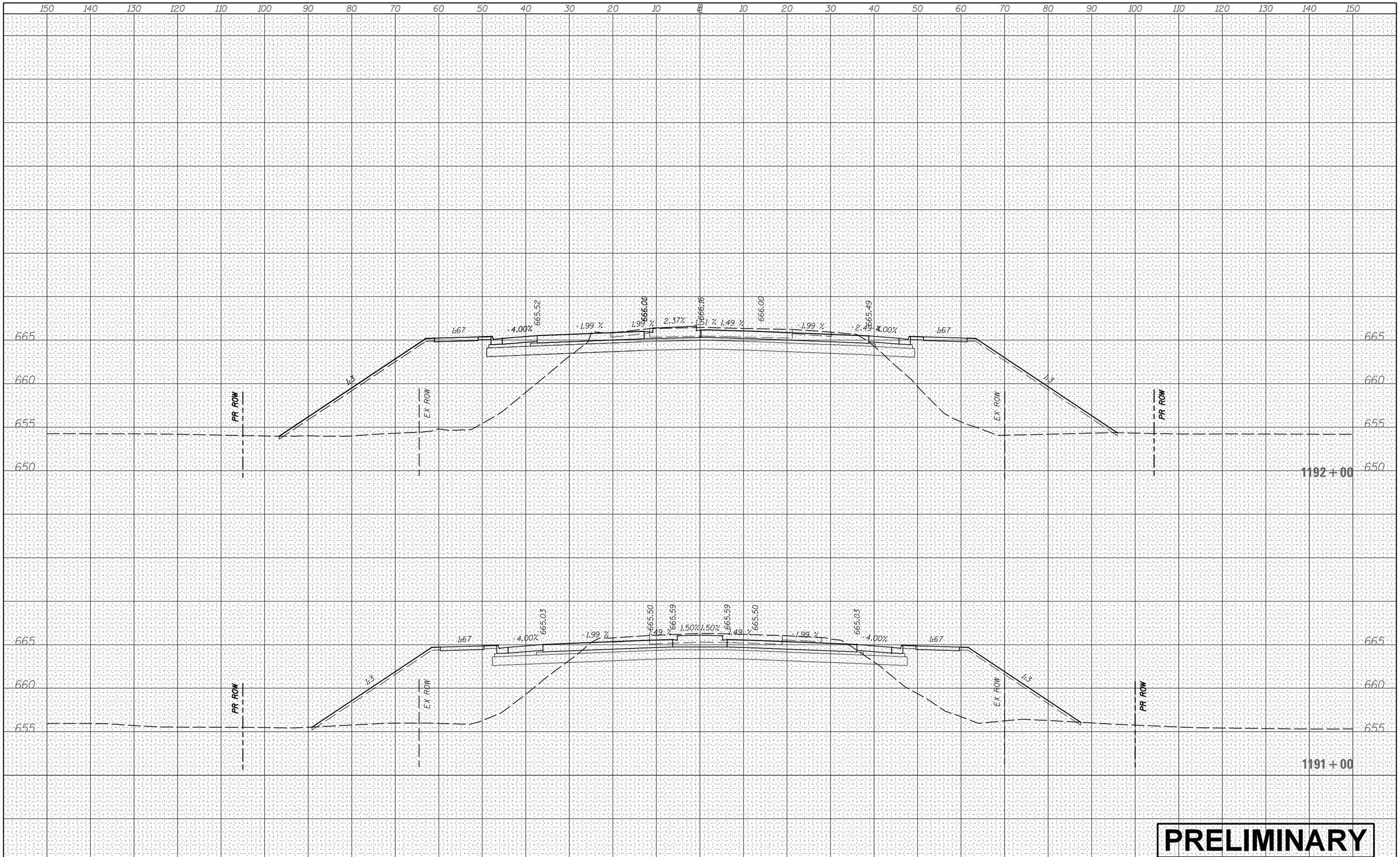
US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 66 OF 93 SHEETS | STA. 1188+00 TO STA. 1190+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS | FED. AID PROJECT



PRELIMINARY

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

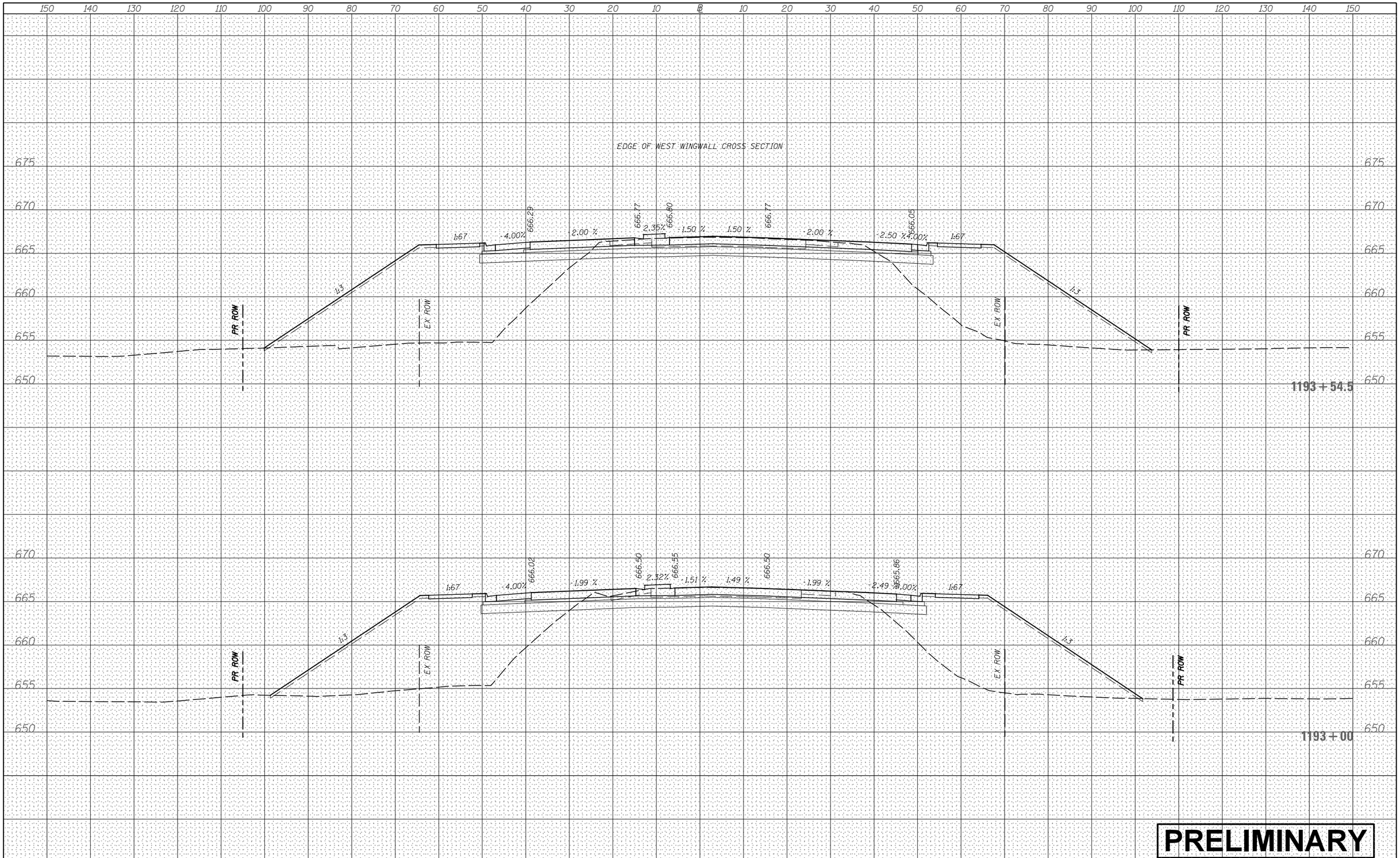
US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 67 OF 93 SHEETS | STA. 1191+00 TO STA. 1192+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS FED. AID PROJECT



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

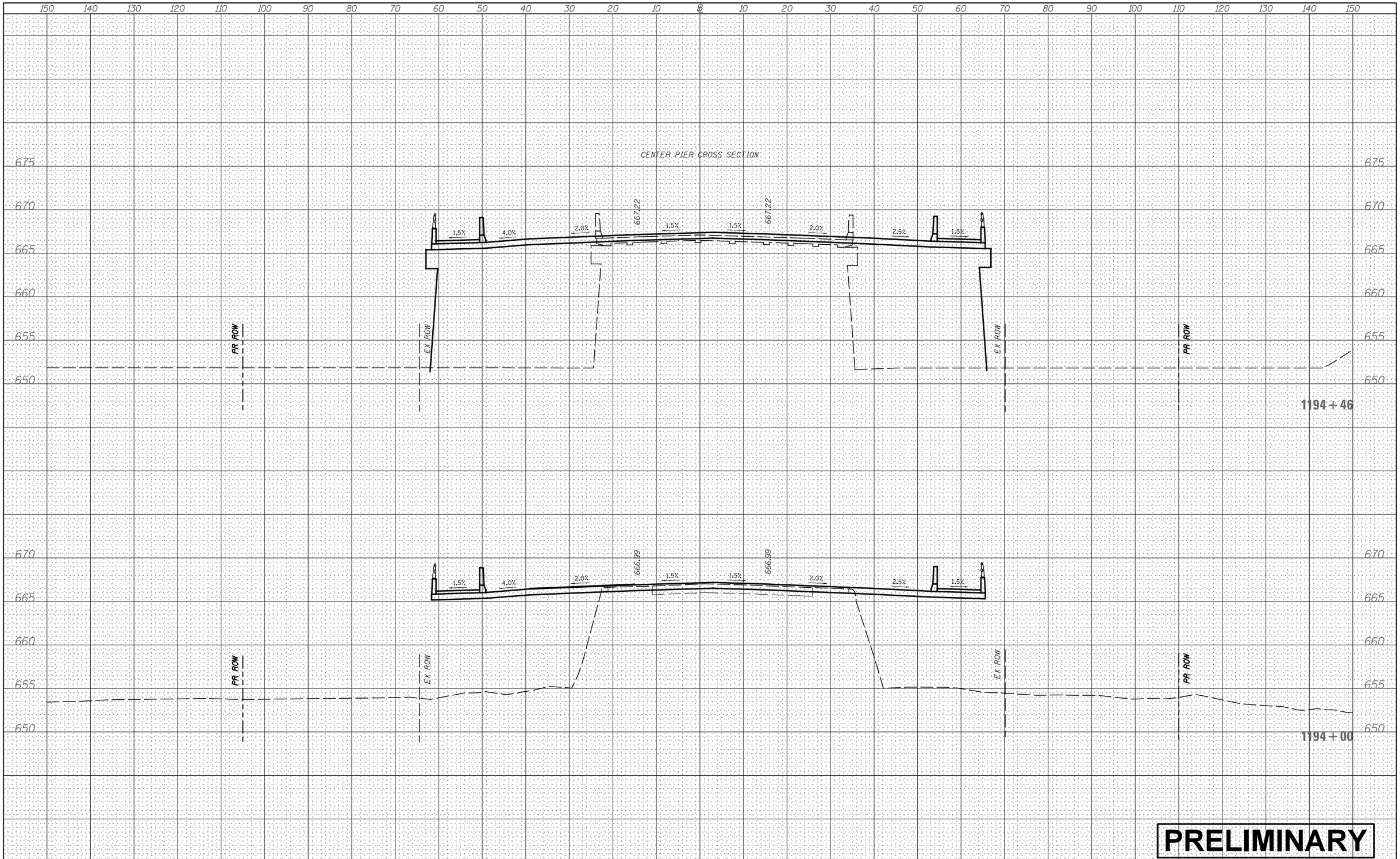
US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 68 OF 93 SHEETS | STA. 1193+00 TO STA. 1193+54.5

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS FED. AID PROJECT



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
NO.			

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
NO.			

FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

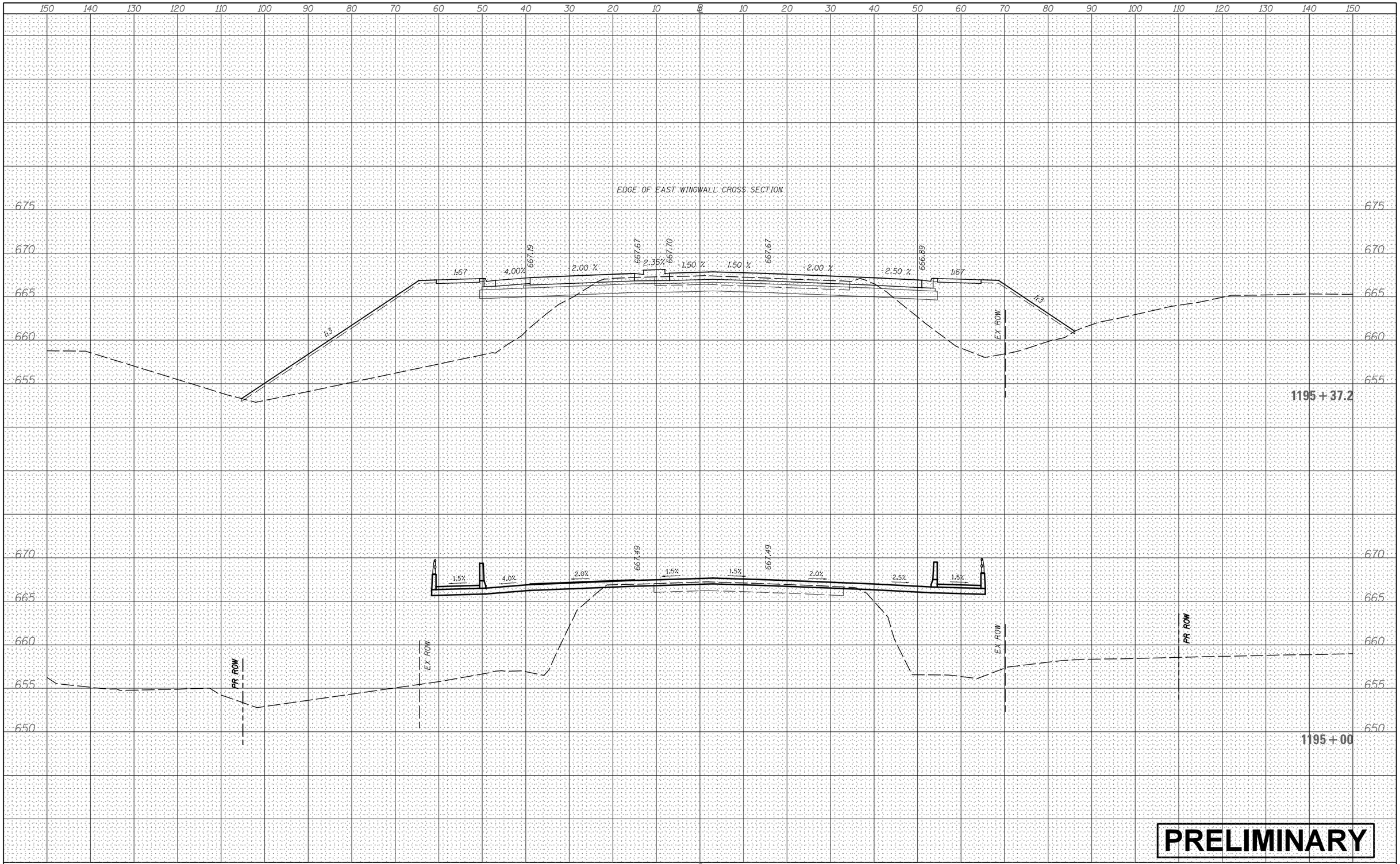
US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 69 OF 93 SHEETS | STA. 1194+00 TO STA. 1194+46

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS FED. AID PROJECT



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

FILE NAME = V:\3171\CADD Sheets\P140311-sht-xssht-USRTE30.dgn	USER NAME = bdecraene	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 10/21/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RTE 30 CROSS SECTIONS

SCALE: H=10 V=5 | SHEET 70 OF 93 SHEETS | STA. 1195+00 TO STA. 1195+37.2

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS FED. AID PROJECT