



**US Army Corps
of Engineers**
St Paul District

APPLICANT: Wisconsin Central, Ltd.

Public Notice

ISSUED: 26 January 2016

EXPIRES: 24 February 2016

REFER TO: MVP-2014-00918-DJM

SECTION:404 - Clean Water Act

1. APPLICATION FOR PERMIT TO discharge fill material into 8.03 acres of wetlands adjacent to the Little Jump River, Skunk Creek, and other unnamed tributaries to the Jump River in conjunction with the construction of a 15,400 foot long rail siding and associated rail yard.

2. SPECIFIC INFORMATION.

APPLICANT'S ADDRESS: Wisconsin Central, Ltd.
17641 South Ashland Avenue
Homewood, Illinois 60430

AGENT: Mr. Brian Huebner
AGENT'S ADDRESS: Golder Associates, Inc.
4775 2 Mile Road, Suite A
Bay City, Michigan 48706

PROJECT LOCATION: The project site is located in the NE ¼ of the NE ¼ of Section 8, Township 33N, 5W, Rusk County, Wisconsin. The approximate UTM coordinates are Zone 15, X Coordinate 656403.36, Y Coordinate 5024354.87. The Wisconsin Central Ltd. (WCL) project is located within the Superior Subdivision right-of-way from its intersection with Marshall Road in the Town of Marshall in the NE ¼ of the SE ¼ of Section 16, Township 33N, Range 5W and extending northwesterly to a point approximately 50 feet southeast of the intersection with Skunk Creek in the SW ¼ of the NW ¼ of Section 5, Township 33N, Range 5W, all in Rusk County, Wisconsin.

DESCRIPTION OF PROJECT: The siding and yard project would include the construction of approximately 15,400 feet of new rail siding and associated train yard. The train yard would include five yard tracks ranging between approximately 4,500 feet and 6,000 feet long. The project purpose is to improve the safety, efficiency, and capacity of the WCL Superior Subdivision. The siding is needed to provide an area for train passage. The rail yard is needed to provide an area for staging, sorting, and transportation of rail cars.

QUANTITY, TYPE, AND AREA OF FILL: The project would include the discharge of fill material into 2.28 acres of wet meadow wetland, 5.40 acres of shrub-carr wetlands, and 0.35 acre of forested wetlands.

VEGETATION IN AFFECTED AREA: The wet meadow wetlands are characterized by reed canary grass, lake sedge, sensitive fern, and manna grass. The shrub-carr wetlands are characterized by willow, red-osier and gray dogwood, quaking aspen, nannyberry, red raspberry, reed canary grass, blue joint grass, manna grass, bluegrass, and lake sedge. The forested wetland areas are characterized by quaking aspen, black ash, red maple, willow, white meadowsweet, holly, bluegrass, and manna grass.

Operations - Regulatory (MVP-2014-00918-DJM)

SOURCE OF FILL MATERIAL: Fill material would be obtained onsite or from licensed providers.

SURROUNDING LAND USE: The proposed project is located along an existing rail line. Surrounding land use is predominantly agricultural with some wooded areas.

DESCRIPTION OF STRUCTURE: The rail siding would be constructed along the entire 15,400 linear foot stretch of the WCL railroad. Five rail yard tracks would be constructed along approximately 5,500 linear feet in the approximate center of the project area. Existing culverts below the railroad would be extended and be of the same size and capacity as the existing culverts.

THE FOLLOWING POTENTIALLY TOXIC MATERIALS COULD BE USED AT THE PROJECT SITE: Potentially toxic materials to be used would be consistent with construction activities and rail transportation.

THE FOLLOWING PRECAUTIONS TO PROTECT WATER QUALITY HAVE BEEN DESCRIBED BY THE APPLICANT: Prior to commencement of site work, wetland areas in the vicinity of proposed activity would be defined with high visibility flagging and/or fencing. Appropriate soil erosion and sedimentation control measures would be installed and maintained throughout the project in accordance with the terms and conditions of a WPDES Construction Site Storm Water Discharge Permit issued to the applicant pursuant to Chapter NR216 of the Wisconsin Administrative Code. Storm water discharge locations would meet WPDES permit treatment and discharge protection requirements.

MITIGATION: The applicant proposes to compensate for the permanent loss of wetlands associated with this permit application by utilizing 1.06 unused wetland credits from a previous wetland credit purchase from the Foggy Acres Wetland Mitigation Bank in Chippewa County. With no other approved wetland mitigation banks with available credits within the project Bank Service Area (BSA), WCL proposes to satisfy remaining mitigation requirements by the purchase of advance wetland credits through the State of Wisconsin In-lieu Fee (ILF) program.

3. REPLIES/COMMENTS.

Interested parties are invited to submit to this office written facts, arguments, or objections within 30 days of the date of this notice. These statements should bear upon the suitability of the location and the adequacy of the project and should, if appropriate, suggest any changes believed to be desirable. Comments received may be forwarded to the applicant.

Replies may be addressed to Regulatory Branch, St. Paul District, Corps of Engineers, 180 Fifth Street East, Suite 700, Saint Paul, MN 55101-1678.

Or, IF YOU HAVE QUESTIONS ABOUT THE PROJECT, call Daniel Munson at the St. Paul office of the Corps, telephone number (651) 290-5191.

To receive Public Notices by e-mail, go to: http://mvp-extstp.mvp.usace.army.mil/list_server/ and add your information in the New Registration Box.

Operations - Regulatory (MVP-2014-00918-DJM)

4. FEDERALLY-LISTED THREATENED OR ENDANGERED WILDLIFE OR PLANTS OR THEIR CRITICAL HABITAT.

None were identified by the applicant or are known to exist in the permit area. However, Rusk County is within the known or historic range of the following Federally-listed threatened (T) and endangered (E) species:

<u>Species</u>	<u>Habitat</u>
Gray Wolf (E)	Northern forested areas
Northern long-eared bat (T)	Hibernates in caves and mines – swarming in surrounding wooded areas in autumn. During summer, roosts and forages in upland forests.
Sheepnose (E)	Chippewa River

This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

5. JURISDICTION.

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section(s) 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act.

We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are subject to Corps of Engineers jurisdiction under Section(s) 9 & 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link:
<http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

THE APPLICANT HAS STATED THAT THE FOLLOWING STATE, COUNTY, AND/OR LOCAL PERMITS HAVE BEEN APPLIED FOR/ISSUED: The applicant has applied to the Wisconsin Department of Natural Resources for a Wetland Individual Permit.

6. STATE SECTION 401 WATER QUALITY CERTIFICATION.

This Public Notice has been sent to the Wisconsin Department of Natural Resources and is considered by the District Engineer to constitute valid notification to that agency for Section 401 water quality certification. A permit will not be granted until the Wisconsin Department of Natural Resources has issued or waived Section 401 certification.

7. HISTORICAL/ARCHAEOLOGICAL.

This public notice is being sent to the National Park Service and the State Archaeologist for their comments. The Corps will review information on known cultural resources and/or historic properties

Operations - Regulatory (MVP-2014-00918-DJM)

within and adjacent to the project area. The Corps will also consider the potential effects of the project on any properties that have yet to be identified. The results of this review and the Corps' determination of effect will be coordinated with the State Historic Preservation Officer independent of this public notice. Any adverse effects on historic properties will be resolved prior to the Corps authorization, or approval, of the work in connection with this project.

8. PUBLIC HEARING REQUESTS.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, in detail, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided or if there is otherwise no valid interest to be served.

9. PUBLIC INTEREST REVIEW.

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. Environmental and other documents will be available for review in the St. Paul District Office.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Rebecca Graser
Chief, Northeast Section

Enclosures

Drawings Labeled MVP-2014-00918-DJM, Page 1 of 17 through page 17 of 17.

NOTICE TO EDITORS: This public notice is provided as background information and is not a request or contract for publication.



LEGEND
 APPROXIMATE SITE LIMITS



**ISSUED FOR
REGULATORY REVIEW**

REFERENCE

- 1. TOPOGRAPHIC MAP BACKGROUND, ERIE BASEMAP SERVICES, UNITED STATES GEOLOGIC SURVEY, NATIONAL GEOGRAPHIC SOCIETY, 1:250,000
- 2. TOPOGRAPHIC QUADPANEL SWRCHN, "JADTSRTH", WI., "JADTSRTH" & "JADTSRTH" & "JADTSRTH", WI., AND "SHLDON", WI.

CLIENT
 WISCONSIN CENTRAL LTD.

PROJECT
 WILD CORRALTY - SIDING AND YARD
 RUSK COUNTY, WISCONSIN

TITLE
 SITE LOCATION MAP
 US GEOLOGICAL SURVEY (USGS) TOPOGRAPHIC MAP

CONSULTANT	
	
PROJECT NO.	3381782
DATE	1
BY	
CHECKED	
DESIGNED	
PLANNED	
APPROVED	



LEGEND
 APPROXIMATE SITE LIMITS
 P.S. SECTIONS



**ISSUED FOR
REGULATORY REVIEW**

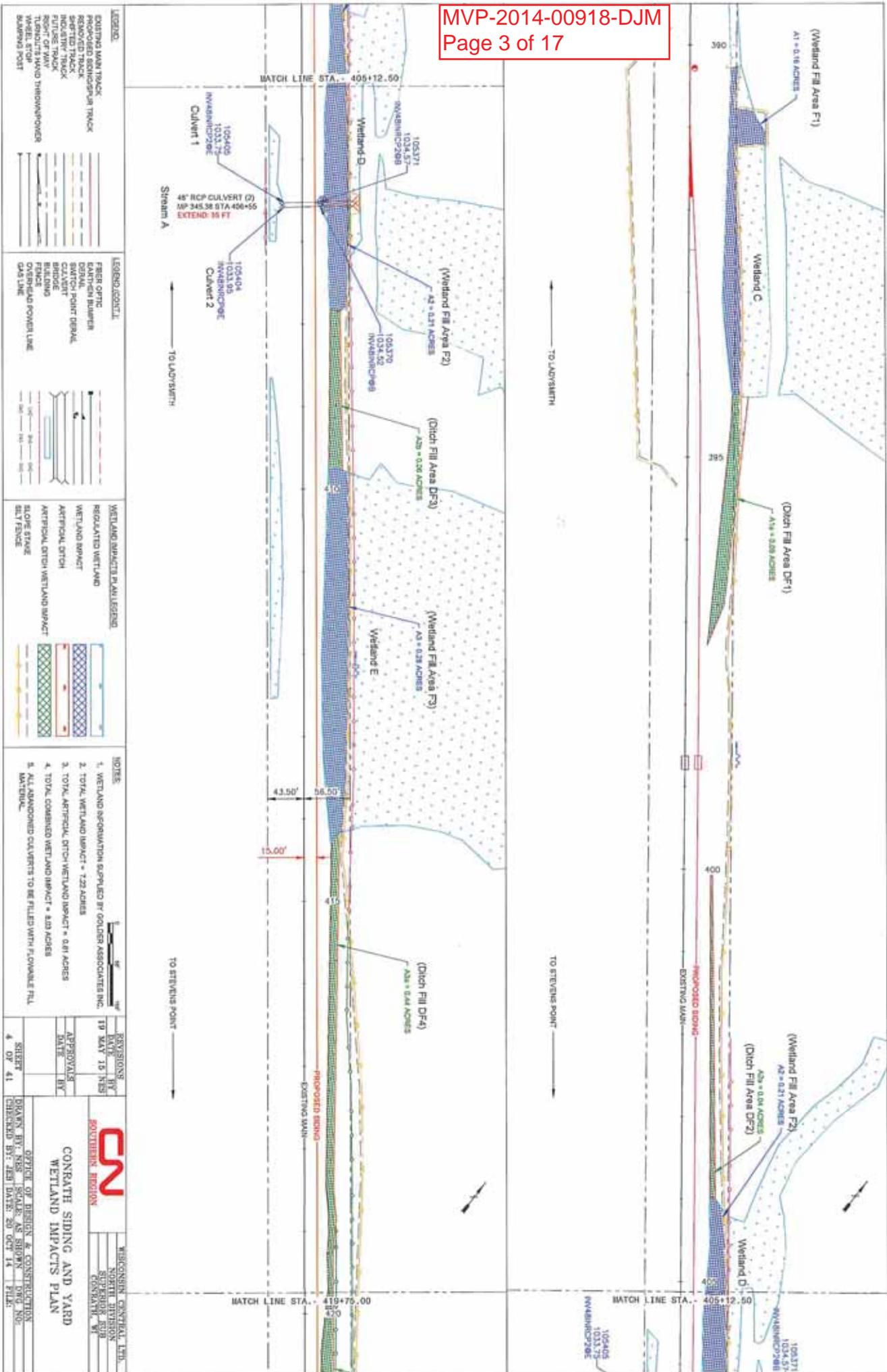
REFERENCE
 1. AERIAL IMAGERY: ESRI BASE MAP SERVICES, MICROSOFT CORPORATION 2015. IMAGE CAPTURED SEPTEMBER 2011.

CLIENT
 WISCONSIN CENTRAL LTD.

PROJECT
 WCL CONRATH - SIDING AND YARD
 RUSH COUNTY, WISCONSIN

TITLE
 SITE LOCATION MAP
 AERIAL PHOTOGRAPH

CONSULTANT	DATE
 Golder Associates	2015-04-28
PREPARED BY	S.D.C.
DESIGNED BY	S.D.C.
REVIEWED BY	J.M.
APPROVED BY	J.M.
PROJECT #	SCALE
2381782	2



- LEGEND**
- EXISTING MAIN TRACK
 - EXISTING OVERPASS TRACK
 - EXISTING TRACK
 - PROPOSED TRACK
 - EXISTING FENCE
 - PROPOSED FENCE
 - PROPOSED TRENCH
 - PROPOSED TRENCH AND THROUPOWER
 - WELL STOP
 - RAILWAY POST
- LEGEND SYMBOL**
- FEED OPTIC
 - FEED OPTIC - BURIED
 - SWITCH POINT DEVAL
 - CLAVERT
 - BRIDGE
 - FENCE
 - OVERHEAD POWER LINE
 - GAS LINE
- WETLAND IMPACTS PLAN LEGEND**
- REGULATED WETLAND
 - WETLAND IMPACT
 - ARTIFICIAL DITCH
 - ARTIFICIAL DITCH WETLAND IMPACT
 - SLOPE STAKE
 - SILT FENCE
- NOTE**
1. WETLAND INFORMATION SUPPLIED BY GOLDER ASSOCIATES INC.
 2. TOTAL WETLAND IMPACT = 7.28 ACRES
 3. TOTAL ARTIFICIAL DITCH WETLAND IMPACT = 0.81 ACRES
 4. TOTAL COMBINED WETLAND IMPACT = 4.20 ACRES
 5. ALL ABANDONED CULVERTS TO BE FILLED WITH FLOWABLE FILL MATERIAL.

REVISIONS

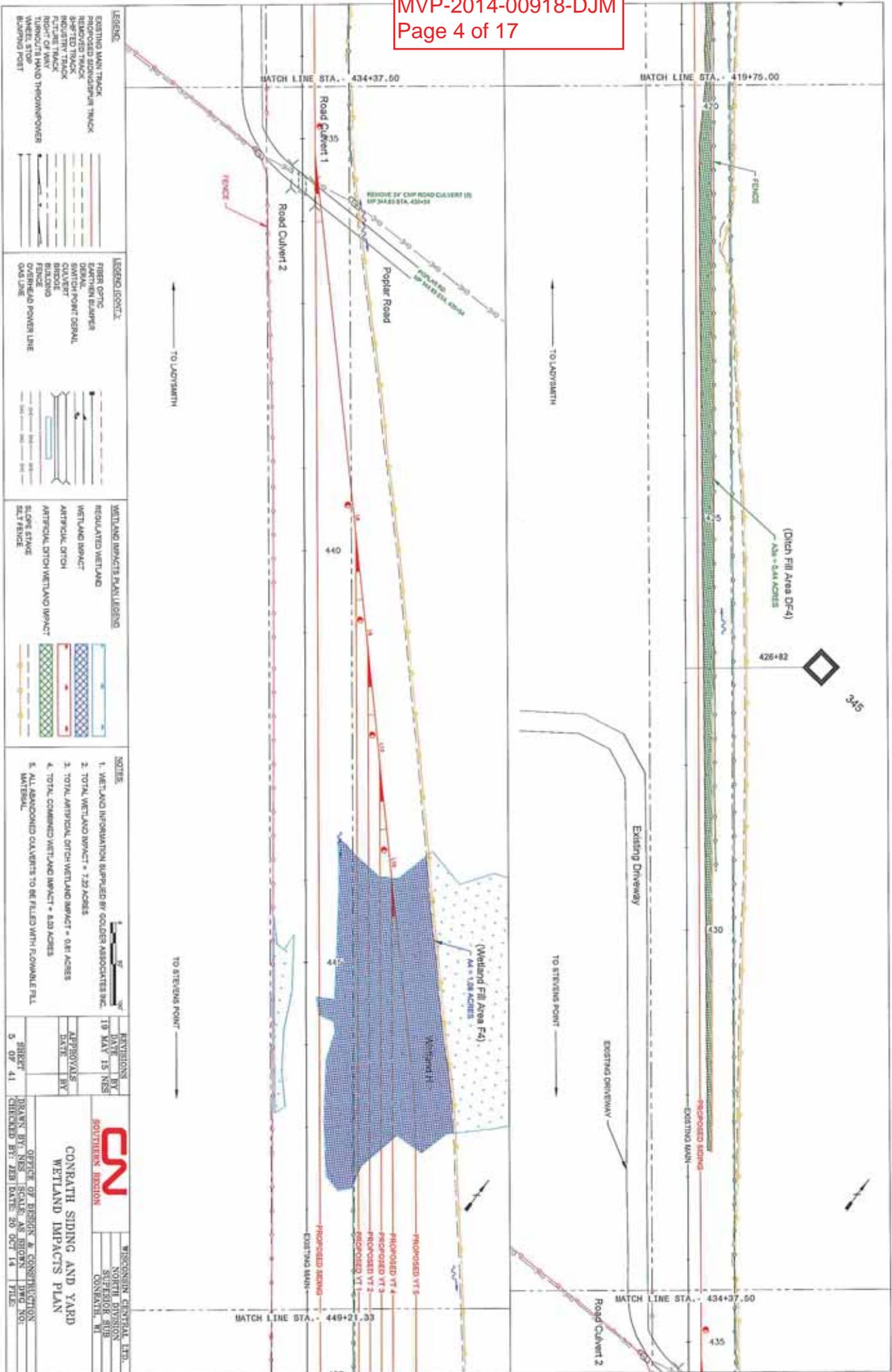
NO.	DATE	BY	DESCRIPTION
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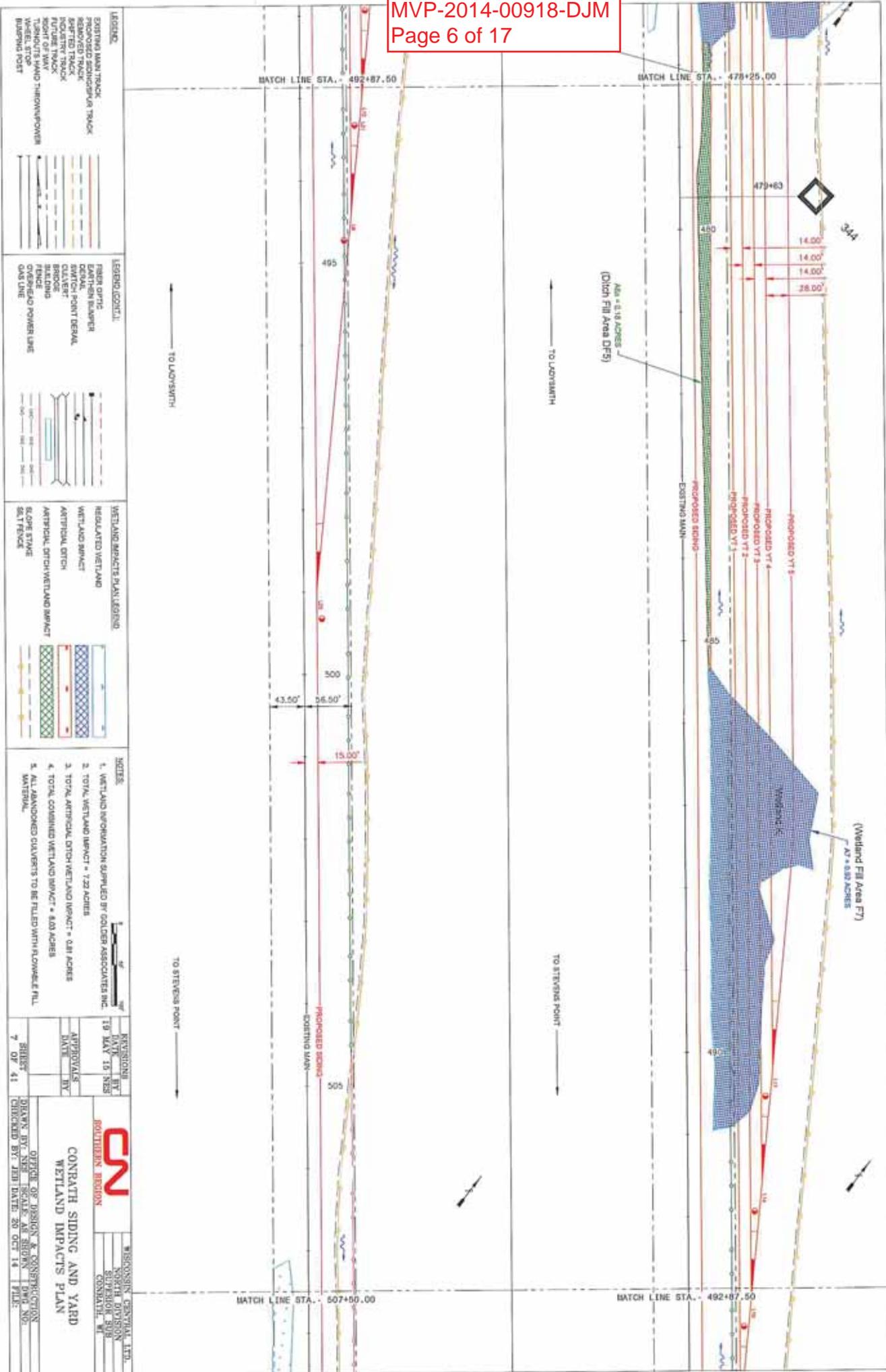
APPROVAL

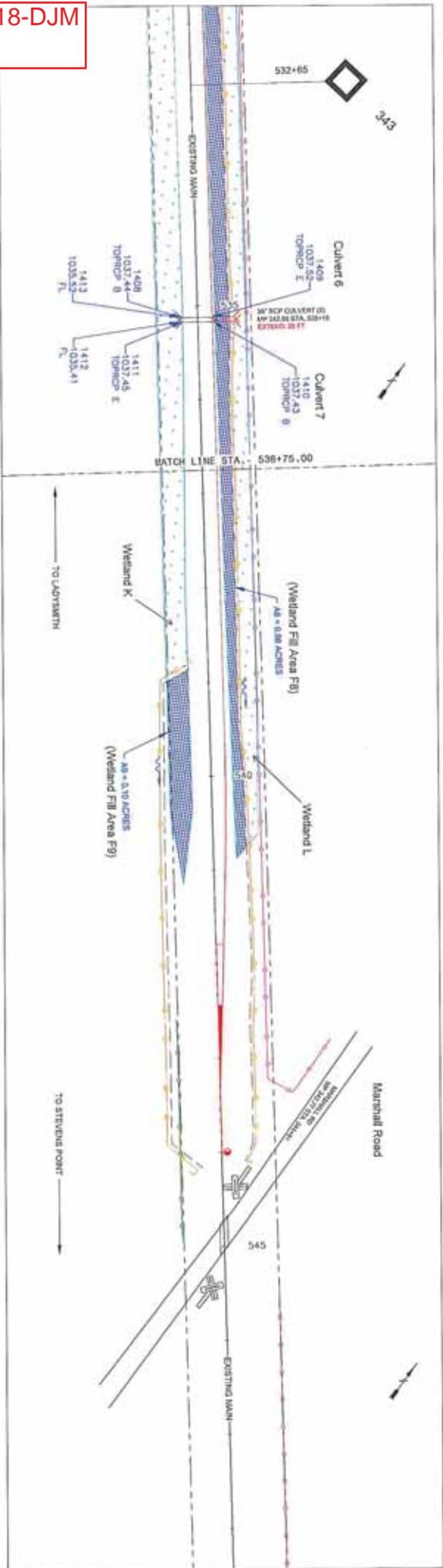
SHEET	4 OF 41
DRAWN BY: NIS	SCALE: AS SHOWN
CHECKED BY: JEB	DATE: 20 OCT 14
FILE:	

CONCATH SIDING AND YARD WETLAND IMPACTS PLAN

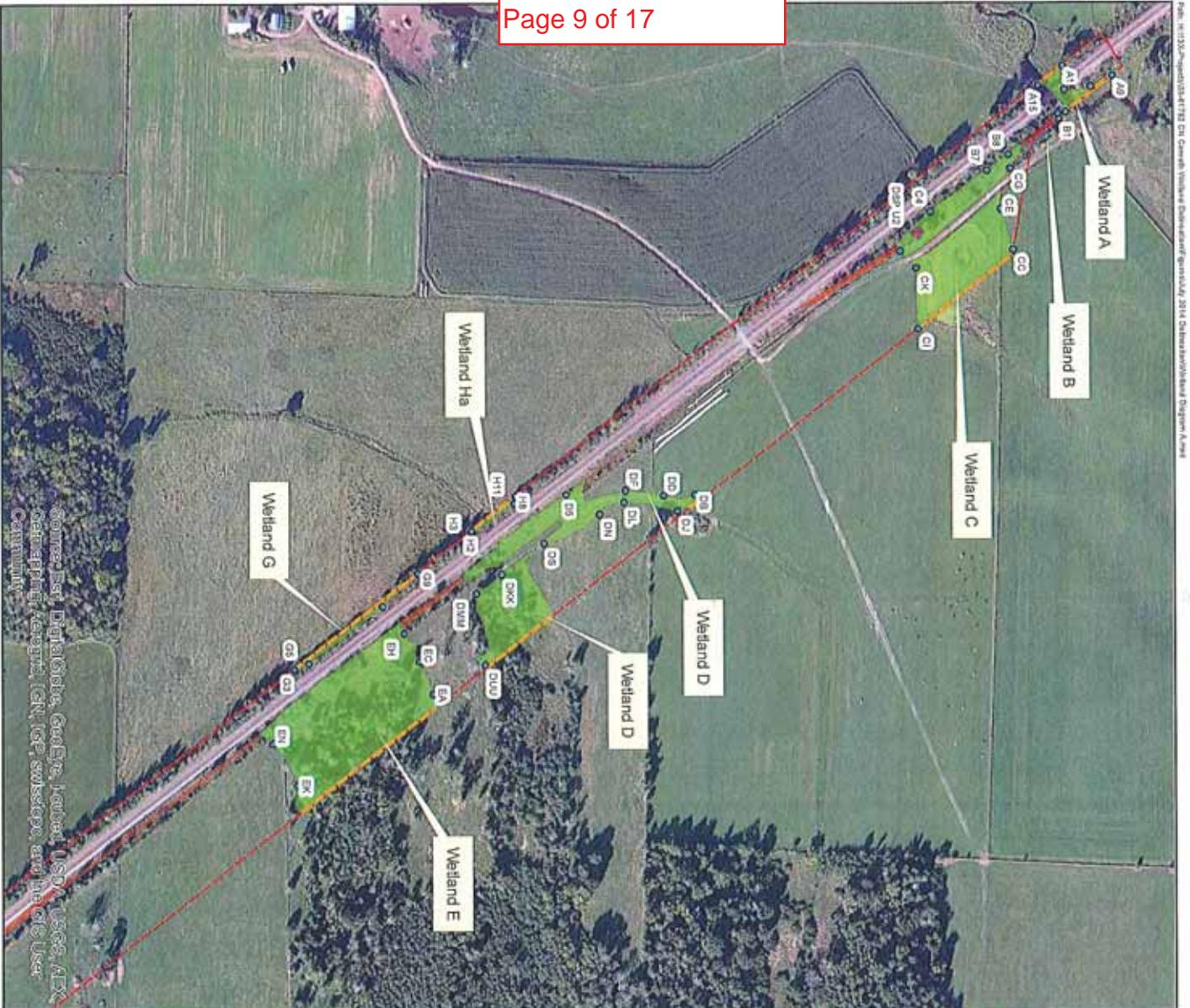
WISCONSIN CONCATH LTD.
NORTH DUNDAS
CONCATH, WI







<p>LEGEND</p> <p>EXISTING MAIN TRACK PROPOSED SIDEWALK TRACK REMOVED TRACK SPUR TRACK INDUSTRIAL TRACK SPUR OF MAIN TRACK TYPICAL HAWK THROUGHWAY WHEEL STOP BURNING POST</p>	<p>LEGEND</p> <p>PIPER OPTIC EARTHEN LEAVEN CEGAL BRICK POINT TERNAL BRICK BRIDGE FENCE OVERHEAD POWER LINE GAS LINE</p>	<p>WETLAND IMPACTS PARALLELS</p> <p>REGULATED WETLAND WETLAND IMPACT ARTIFICIAL DITCH ARTIFICIAL DITCH WETLAND IMPACT SLOPE STAKE BUT FENCE</p>	<p>NOTES</p> <p>1. WETLAND INFORMATION SUPPLIED BY GOLDER ASSOCIATES INC. 2. TOTAL WETLAND IMPACT = 7.22 ACRES 3. TOTAL ARTIFICIAL DITCH WETLAND IMPACT = 0.81 ACRES 4. TOTAL COMBINED WETLAND IMPACT = 8.03 ACRES 5. ALL ADJACENT CULVERTS TO BE FILLED WITH FLOWABLE FILL MATERIAL.</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>1</td> <td>19 MAY 15 2013</td> <td>NSB</td> </tr> </table>	NO.	DATE	BY	1	19 MAY 15 2013	NSB	<p>CONRAITH SIDING AND YARD WETLAND IMPACTS PLAN</p> <p>OFFICE OF DESIGN & CONSTRUCTION DESIGNED BY: NSB DATE: 26 SEP 13 CHECKED BY: NSB DATE: 20 OCT 14</p> <p>WISCONSIN GENERAL LTD. NORTH DIVISION SOUTHERN SUB CONRAITH, WI</p>
NO.	DATE	BY									
1	19 MAY 15 2013	NSB									



Source: Esri, DigitalGlobe, GeoEye, IGN, USDA, USAF, AeroGRID, IGN, GE, Swisstopo, and the GIS User Community

File: \\s301\projects\1782_DJM_Central\Wetland\Wetland\Wetland\2014\Wetland\Wetland\Diagram_A.mxd

LEGEND

Wetlands Delineated by Golder

Wetland Type

- Wetland
- Wetland in Ditch Through Historic Upland
- Wetlands Continue Beyond Limits of Delineation
- Extrapolated Wetland Edges
- Select Flag Locations
- Sample Point
- Approximate Site Limits

NOTES

REFERENCE
NAD_1983_STATEPLANE_WISCONSIN_CENTRAL_FIPS_4802_FEET

CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT
Golder Associates

DATE
2014-07-25

PREPARED BY
KPL

DESIGN BY
BJH

REVIEW BY
[Blank]

APPROVED BY
[Blank]

DATE
2014-08-15

FIGURE
3A

SCALE
0 250 500 1,000 Feet

ORIENTED
N

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT
Golder Associates

DATE
2014-07-25

PREPARED BY
KPL

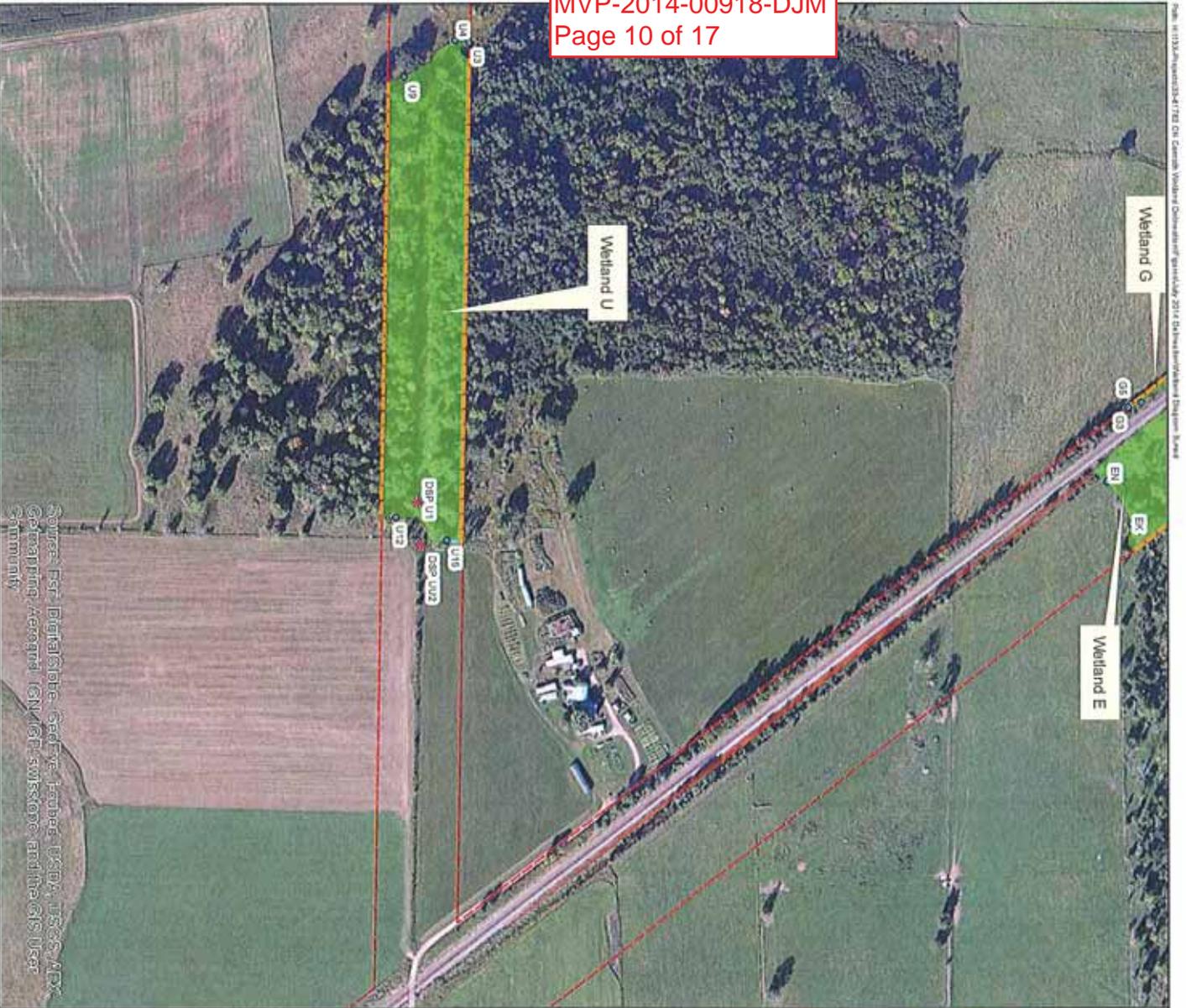
DESIGN BY
BJH

REVIEW BY
[Blank]

APPROVED BY
[Blank]

DATE
2014-08-15

FIGURE
3A



Source: Esri, DigitalGlobe, GeoEye, AeroCast, USDA, USGS, AIR
 Geomatics, AeroMap, IGN, Geoposition, and the GIS User
 Community

LEGEND

Wetlands Delineated by Golder

Wetland Type

- Wetland
- Wetland in Ditch in Historic Upland
- Wetlands Continue Beyond Limits of Delineation
- Extrapolated Wetland Edges
- Select Flag Locations
- Sample Point
- Approximate Site Limits

NOTES

REFERENCE
 NAD_1983_STATEPLANE_WISCONSIN_CENTRAL_FIPS_4802_FEET



CLIENT
 WISCONSIN CENTRAL LIMITED

PROJECT
 CONRATH YARD
WETLAND DELINEATION
TITLE
 WETLAND DIAGRAM

CONSULTANT
 YYYY-MM-DD 2014-07-28
 PREPARED KPL
 DESIGN BJH
 REVIEW
 APPROVED



PROJECT No. CONTROL **Rev.** 2014-9-15 **FIGURE** 2B
 3381782

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANS/A

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LEGEND

Wetlands Delineated by Golder

Wetland Type

- Wetland
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NOTES

REFERENCE
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CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT
Golder Associates

DATE
2014-07-25

PREPARED BY
KPL

DESIGN BY
BLH

REVIEW

APPROVED

PROJECT No. 3381782

CONTROL

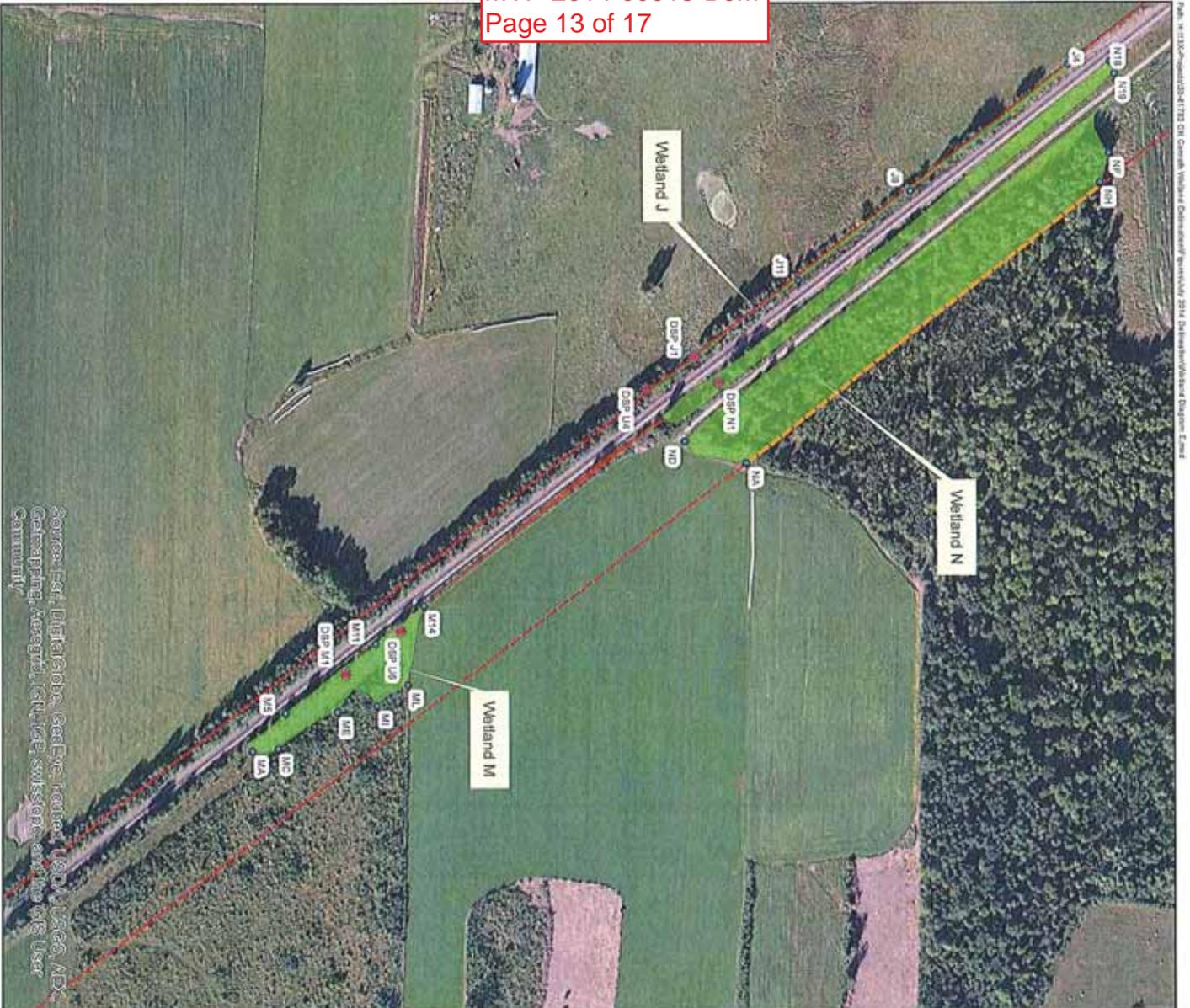
REV. 2014-08-15

FIGURE 3D

Scale: 0, 250, 500, 1,000 Feet

North Arrow: N

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM: AHS/A



Source: Esri, DigitalGlobe, GeoEye, AeroCast, USDA, USGS, MDX
Geomatics, AeroGRID, IGN, Esri, Swisstopo, and the User
Community

LEGEND

Wetlands Delineated by Golder

Wetland Type

- Wetland
- Wetland in Ditch in Historic Upland
- Wetlands Continue Beyond Limits of Delineation
- Select Flag Locations
- Sample Point
- Approximate Site Limits

NOTES

REFERENCE
NAD_1983_STATEPLANE_WISCONSIN_CENTRAL_FIPS_4802_FEET

CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT
Golder Associates

DATE
2014-07-25

PREPARED BY
KPL

DESIGN BY
BJH

REVIEW BY
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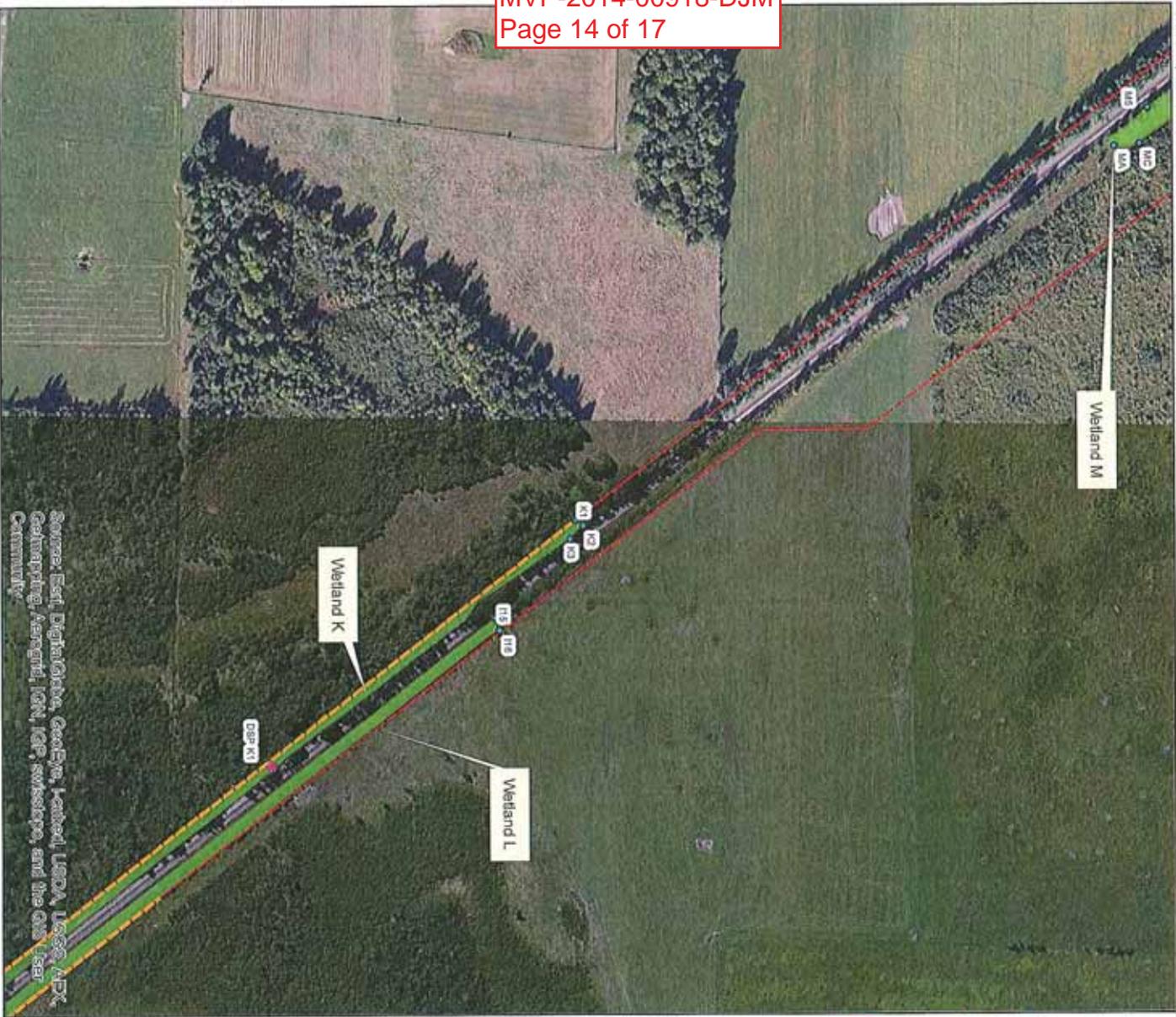
APPROVED BY
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REVISION
Rev. 2014-8-15

FIGURE
3E

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSIA

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Source: Esri, DigitalGlobe, GeoEye, AeroGRID, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community

LEGEND

Wetlands Delineated by Golder

Wetland Type

- Wetland
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REFERENCE
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CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT

YYYYMMDD 2014-07-25

PREPARED KPL

DESIGN BUH

REVIEW

APPROVED

Rev. 2014-8-15

FIGURE 3F

0 250 500 1,000 Feet

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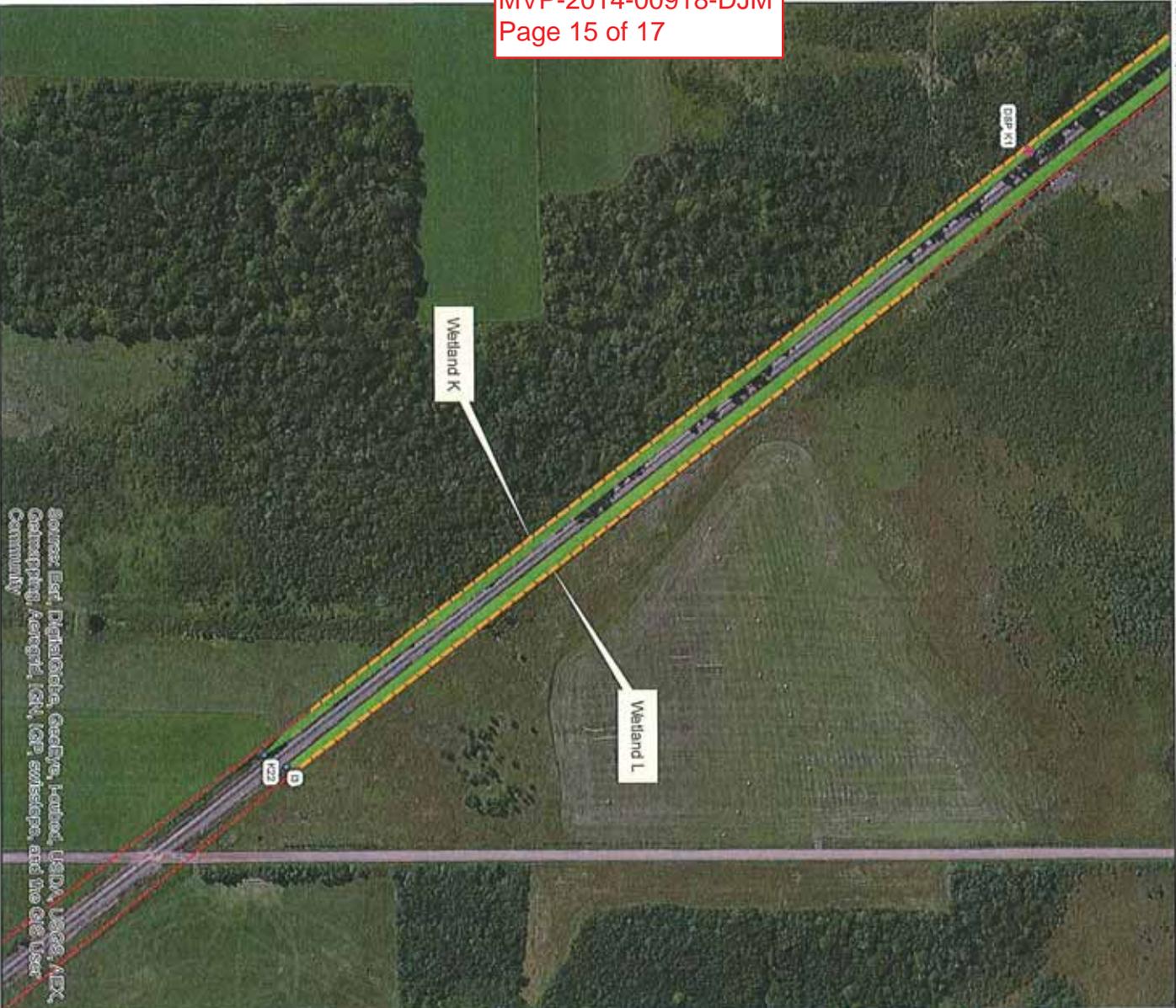
PROJECT No. 3381782

CONTROL

FIGURE 3F

Goldier Associates

Plan: H:\33\Projects\33-41785_Cor Cornish Wetland Delineation of November 2014 - Deliverables\Plan Diagram 30.mxd



Source: Esri, DigitalGlobe, GeoEye, AeroGRID, IGN, USGS, USNA, USGS, AEX, Getmapping, Aergrid, IGN, IGN, swisstopo, and the GIS User Community

LEGEND

Wetlands Delineated by Golder

Wetland Type

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- Sample Point
- Approximate Site Limits

NOTES

REFERENCE
NAD_1983_STATEPLANE_WISCONSIN_CENTRAL_FIPS_4802_FEET

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Feet

N
↑

CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT

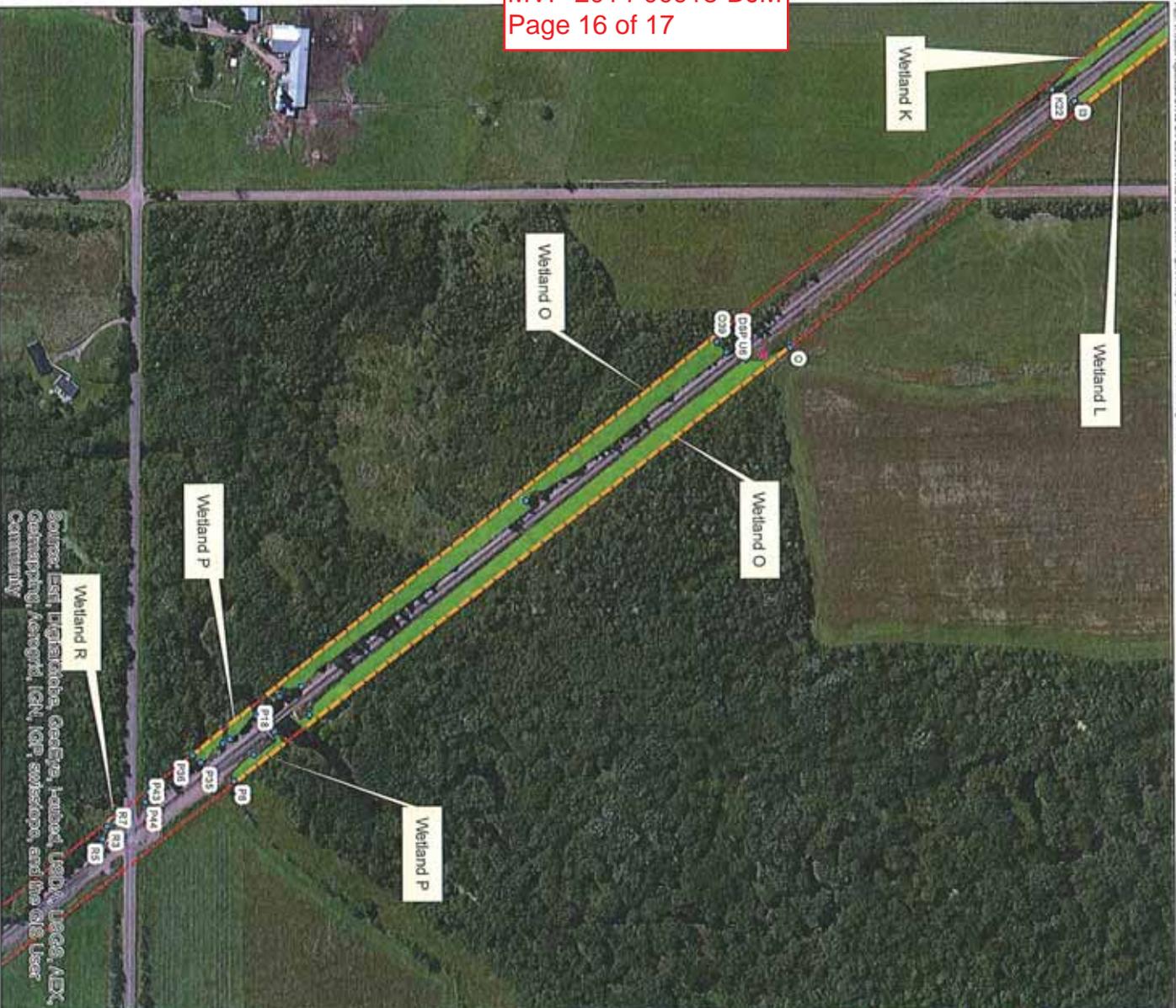
YYYYMM-DD	2014-07-25
PREPARED	KPL
DESIGN	BJH
REVIEW	
APPROVED	



PROJECT No. 3381782 **CONTROL** **R/W** 2014-08-15 **FIGURE** 3G

IF THE MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSIA

Map: H:\338\Projects\31702_Corridor\Wetland\Delimitation\Wetlands_2014\Delimitation\Wetland_Diagram_H1.mxd



LEGEND

Wetlands Delimited by Golder

Wetland Type

- Wetland
- Wetland in Ditch in Historic Upland
- Wetlands Continue Beyond Limits of Delineation
- Select Flag Locations
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NOTES

REFERENCE
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CLIENT
WISCONSIN CENTRAL LIMITED

PROJECT
CONRATH YARD
WETLAND DELINEATION

TITLE
WETLAND DIAGRAM

CONSULTANT
Golder Associates

Prepared: KPL 2014-07-25
 Design: BJH
 Review:
 Approved:

Scale: 0 250 500 1,000 Feet

North Arrow

PROJECT No. 3381782

CONTROL

Rev. 2014-09-15

FIGURE 3H

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ARSIA

Source: EST, Digistitcher, GeoEye, GeoEye, GeoEye, USGS, USGS, AEX, Geotraping, AeroGRID, IGN, IGN, GP, switzerland, and the GIS User Community

