

Hamre, John G.

From: Lein, Jerry R.
Sent: Saturday, July 23, 2016 2:57 PM
To: Aron Anderson
Cc: Hamre, John G.
Subject: Sunflower Layout Change Request - Case Number: PU-14-105
Attachments: Sunflower Wind - Layout Change Request 7.20.16.pdf; ATT00001.htm

Dear Mr. Anderson:

Please consider this email as staff approval of the attached changes.

Thank you,
Jerry Lein
701 328-1035

Sent from my iPad

Begin forwarded message:

From: "Aron Anderson" <aanderson@solasenergyconsulting.com>
To: "Lein, Jerry R." <jlein@nd.gov>, "'sgarry@carlsonmccain.com'" <sgarry@carlsonmccain.com>, "'thartleben@carlsonmccain.com'" <thartleben@carlsonmccain.com>, "-Info-Public Service Commission" <ndpsc@nd.gov>
Cc: "Jed Dailey" <JDailey@sunedison.com>, "Deron Lawrence" <dlawrence@sunedison.com>, "Cindy Whitney" <cwhitney@solasenergyconsulting.com>, "Jon Johnson" <jjohnson@solasenergyconsulting.com>
Subject: Sunflower Layout Change Request - Case Number: PU-14-105

Jerry,

See attached layout change request for the Sunflower Wind Project. In Attachment 1 the light gray is the current design and the dark gray is the proposed route moving away from the culturally sensitive area. In Attachment 2 the red lines are the component trailers turn radii in the area depicting the temporary exit ramp. Please let me know if you have any questions.

Thank You,

Aron Anderson
Senior Project Manager
Solas Energy Consulting US Inc.
Mobile: (612) 599-4251
Email: aanderson@solasenergyconsulting.com

Attn: Jerry Lein
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480

Submittal via email to ndpsc@nd.gov
Case Number: PU-14-105

Re: Sunflower Wind Project – Construction Site Access Road Adjustment

Dear Mr. Lein,

The Sunflower Wind Project has begun construction activities for 2016 and per the requirements set forth in the ND-03_Sunflower_PSC_2014-05-19_Certification of Provisions item number 34, Sunflower Wind is to make formal requests for approval of any design changes made to the project prior to installation. We would like to request written approval to make the following design changes:

1. Reroute the access road near turbine site 34 to provide a greater buffer near the culturally sensitive area to the south of the entrance off 40th Street (Attachment 1). This change is within the leased disturbance area, remains within the culturally surveyed corridor and will not affect any exclusionary or avoidance areas.
2. Install a temporary ramp to exit empty turbine component trucks (Attachment 2). This area will be restored to its natural state. This change is within the leased disturbance area, remains within the culturally surveyed corridor and will not affect any exclusionary or avoidance areas.

If you require further explanation, my contact information is below. We look forward to hearing your response.

Sincerely,

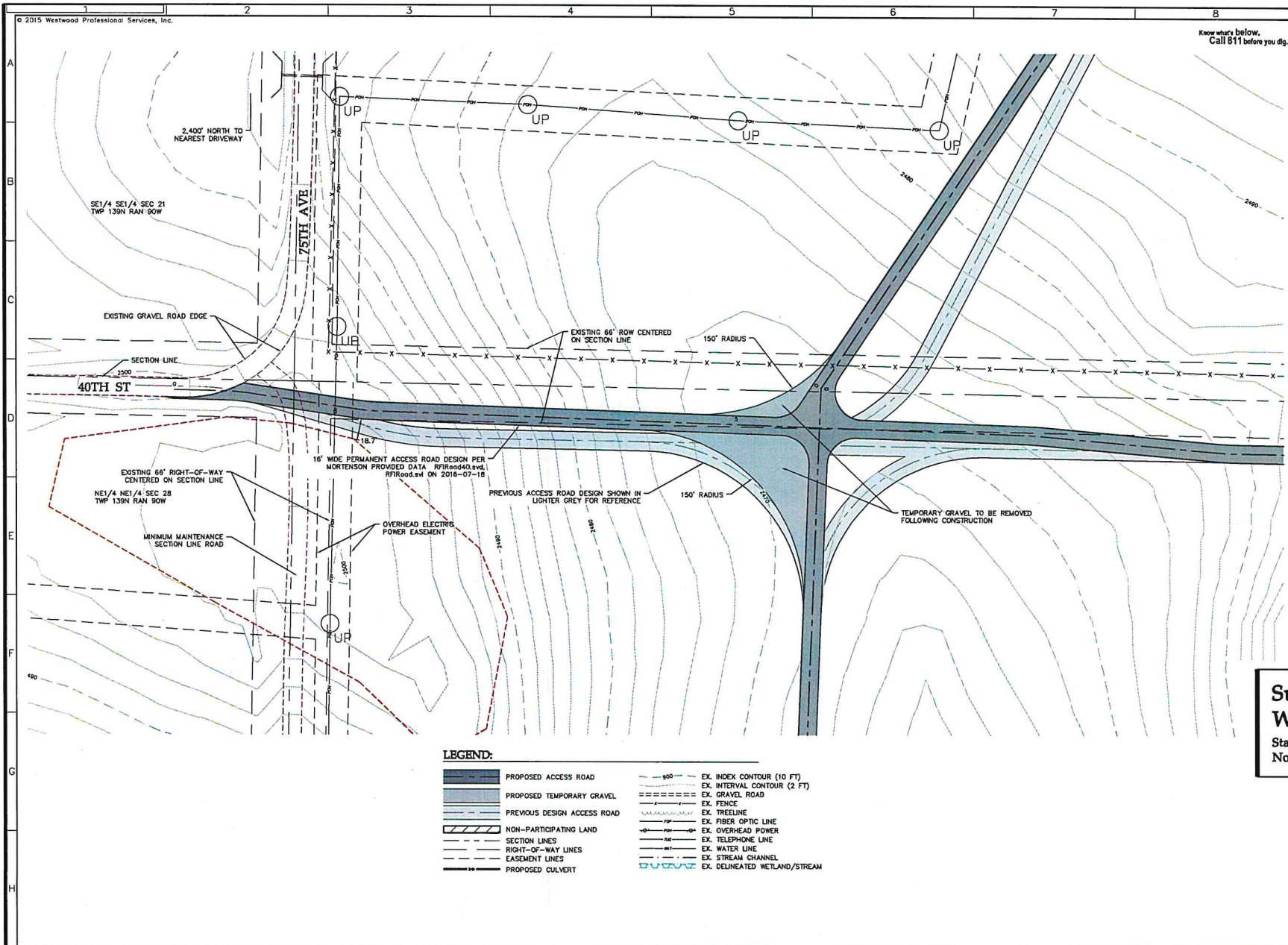


Aron Anderson
Senior Project Manager
Solas Energy Consulting
aanderson@solasenergyconsulting.com
612-599-4251

CC:

Jerry Lein	Jon Johnson
Todd Hartleben	Deron Lawrence
Sean Garry	Cindy Whitney
Jed Dailey	

Attachment 1 - Turbine 34 Access Road Re-route



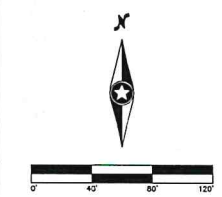
Westwood
 Westwood Professional Services, Inc.
 7588 Arroyo Drive, Eden Prairie, MN 55344
 Phone: (952) 837-6150 Fax: (952) 837-6150
 www.westwoodps.com

Designed:	DPK	
Checked:	BSC	
Drawn:	DBI	
Record Drawing by/Date:		
Revisions:		
#	DATE	DESCRIPTION
A	09/29/15	UPDATED ENTRANCE DESIGN
B	10/22/15	UPDATED ENTRANCE DESIGN
C	11/02/15	UPDATED PER COMMENTS
D	07/19/16	REVISED PER MORTENSON

Prepared for:

Mortenson
 construction
 700 Meadow Lane
 Minneapolis, MN 55440

SunEdison
 179 Lincoln Street, Suite 500
 Boston, MA 02111

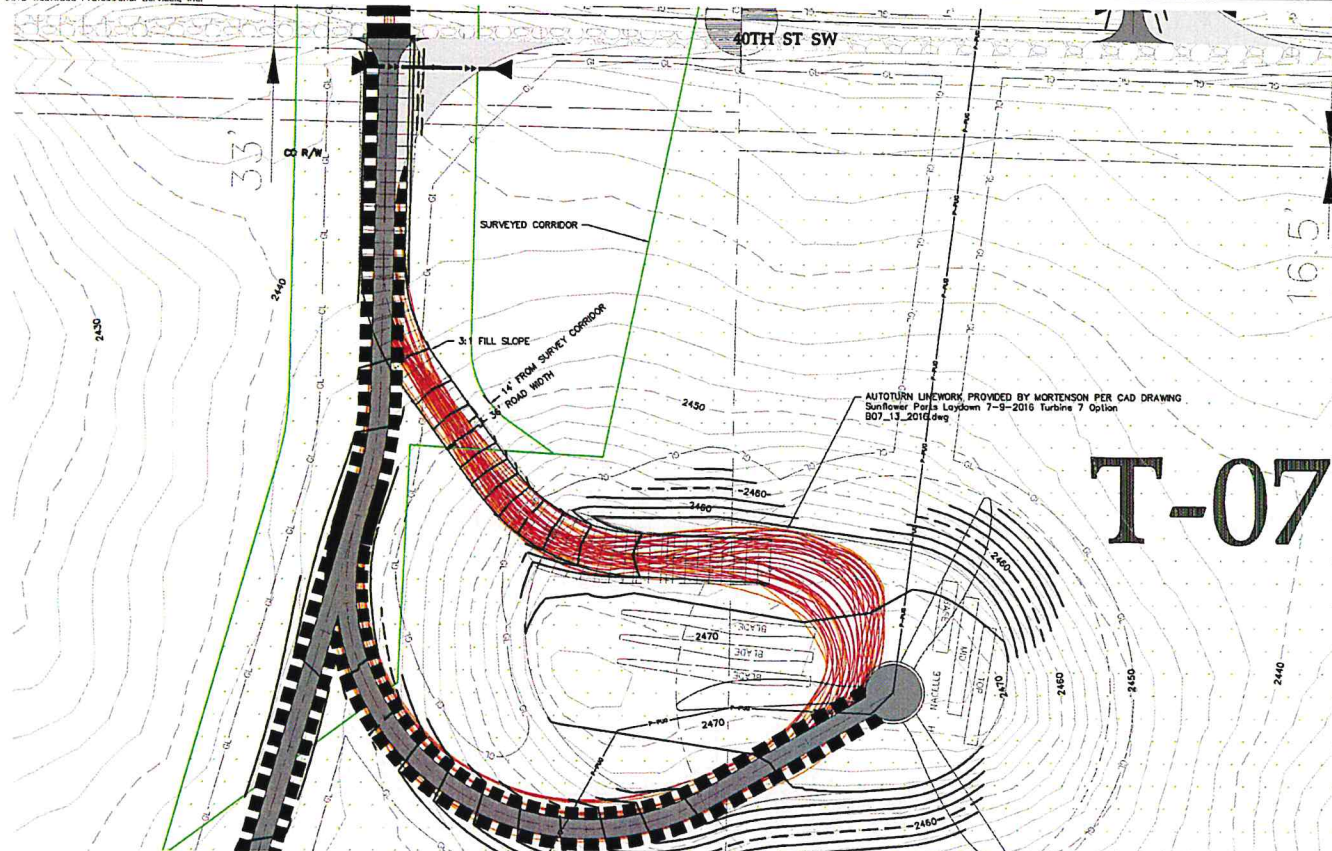


Sunflower Wind Project
 Stark and Morton Counties,
 North Dakota

Morton County Entrance Exhibits:
 Entrance 7

NOT FOR CONSTRUCTION
 Tertiary Array: sunflower_layout_microhead_20150616
 Date: 07/19/16
 Sheet: 1 OF 1

Attachment 2 - Turbine 7 Temporary Exit Ramp



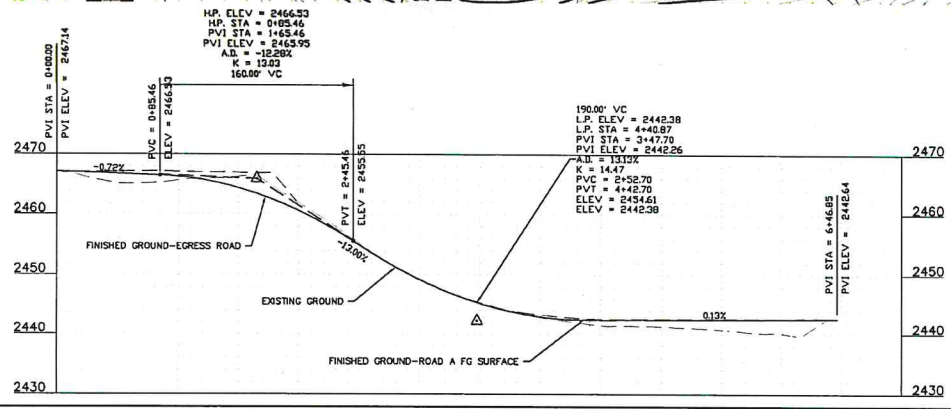
- LEGEND:**
- TURBINE LOCATION
 - TURBINE NUMBER
 - PROPOSED ACCESS ROAD
 - PROPOSED CRANE PATH
 - NON-PARTICIPATING LAND
 - SECTION LINES
 - RIGHT-OF-WAY LINES
 - EASEMENT LINES
 - UNDERGROUND COLLECTION
 - PERIMETER SEDIMENT CONTROL
 - VEHICLE TIRE PATH PER MORTENSON AUTOTURN
 - VEHICLE ENVELOPE PER MORTENSON AUTOTURN
 - GRADING LIMITS
 - PROPOSED CONTOUR (10 FT)
 - PROPOSED CONTOUR (2 FT)
 - EX. INDEX CONTOUR (10 FT)
 - EX. INTERVAL CONTOUR (2 FT)
 - EX. GRAVEL ROAD
 - EX. FENCE
 - EX. TREELINE
 - EX. FIBER OPTIC LINE
 - EX. GAS PIPELINE
 - MICROWAVE BEAM PATH
 - EX. OVERHEAD POWER
 - EX. TELEPHONE LINE
 - EX. WATER LINE
 - EX. STREAM CHANNEL
 - EX. DELINEATED WETLAND/STREAM
 - SURVEYED CULTURAL CORRIDOR

Westwood
 Westwood Professional Services, Inc.
 7183 Argonne Drive, Eden Prairie, MN 55344
 Phone (952) 937-6150 • Toll Free (888) 937-6160
 westwoodps.com

Design:	DKK
Check:	BSC
Drawn:	JRM
Revised Drawing by/Date:	
1	DATE DESCRIPTION

Prepared for:

 Mortenson
 construction
 703 Meadow Lane
 Minneapolis, MN 55440



Sunflower Wind Project
 Stark and Morton Counties,
 North Dakota

T-7 Egress Route Exhibit

NOT FOR CONSTRUCTION