



**CONTINGENCIES & COMMENTS:**

DIGGERS HOTLINE / MISS DIG REQUIRED.  
WE ENERGIES WILL RESTORE  
WE ENERGIES WILL HAUL SPOIL  
CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO INSTALLATION.  
WE ENERGIES IS NOT RESPONSIBLE FOR ROOT DAMAGE

CUSTOMER'S SIGNATURE OF APPROVAL \_\_\_\_\_  
DATE \_\_\_\_\_

**JOB INFO:**

SECTION / TOWN / RANGE: NE 1/4 SEC 22, T7 N, R22E  
SITE VISIT COMPLETED BY: ARIELA DURAN  
JOB OWNER: ANGELA WEBB 414-449-3012

**MAIN CONTRACTS**

- CONTRACTOR/BUILDER:
- PLUMBER/ HVAC:
- ELECTRICIAN: DAVE 262-853-0767
- CUSTOMER: PHILIP SCHMIDT 414-587-5567

**CONSTRUCTION REMARKS:**

\*SERVICE LATERAL SHALL BE INTALL PRIOR PAVING

**COMMON INFORMATION**

STAKING REQUIREMENTS:  
 SURVEYOR  STAKED  YES  NO  
 DESIGNER  NOT NEEDED  YES  NO  
RESTORE PRIVATE PROPERTY:  WE ENERGIES  CUSTOMER  
WORK IS APPROX \_\_\_\_\_ FT. DIRECTION \_\_\_\_\_ OF CL OF \_\_\_\_\_ NEAREST CROSS STREET (please print full name and street #)

**ELECTRIC INFORMATION**

OPER MAP # : 206-2700-02 FEDERALINE # : W62852  
CATV JOINT USE # : \_\_\_\_\_ TEL JOINT USE # : \_\_\_\_\_

**PROPOSED GAS SERVICE INFORMATION**

MTR SIZE: \_\_\_\_\_ MTR TYPE: \_\_\_\_\_ PRES: \_\_\_\_\_  EFV  
SERV PIPE SIZE: \_\_\_\_\_ MATERIAL: \_\_\_\_\_  RELIGHT  
MTR LOC: \_\_\_\_\_ FT. \_\_\_\_\_ OF \_\_\_\_\_ CORNER  CURB VLV  
CONSTRUCTION TYPE: \_\_\_\_\_  TIE IN PIPING

ELEC WR **MN 3965157**

GAS WR \_\_\_\_\_

CITY / TOWN / VILLAGE: MILWAUKEE  
CUST/PROJ NAME: MILWAUKEE COUNTY PARK  
PROJECT LOCATION: 3614 N HUMBOLDT BLVD

WORK DESCRIPTION: NEW 200A 1PH 120/240V SERVICE

PREPARED BY: ARIELA DURAN

E-MAIL: ARIELA.DURAN@WE-ENERGIES.COM

OFFICE #: 414-449-3013

CELL #: \_\_\_\_\_

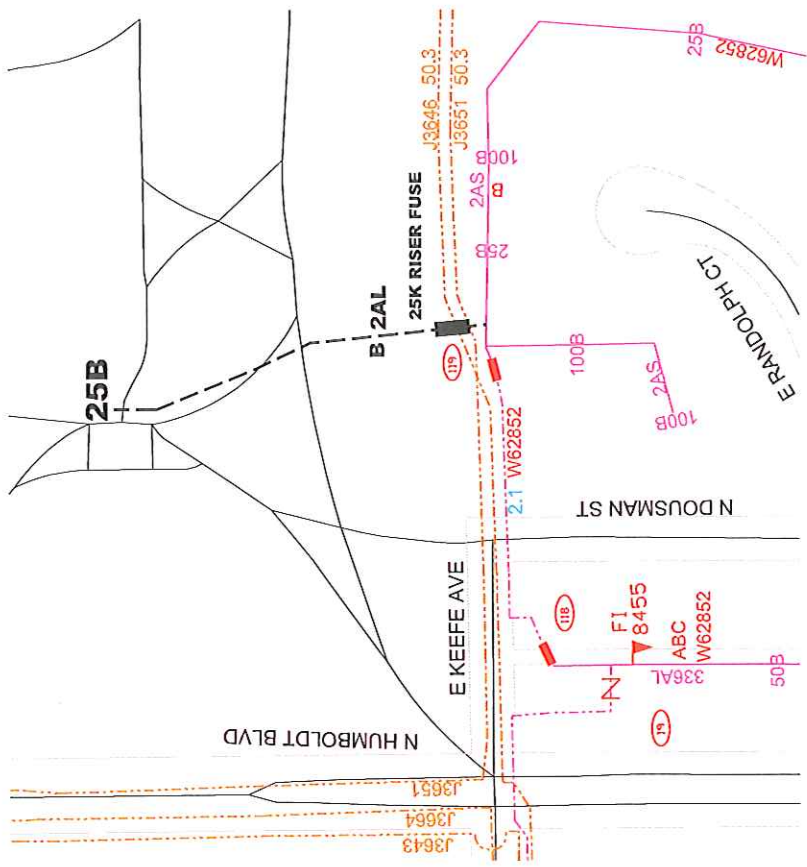
PAGER #: \_\_\_\_\_

PROJECT ID: \_\_\_\_\_

DATE PREPARED: 7/14/2016 DATE REVISED: 8/2/2016

**STANDARD WIRE KEY**

<b>DIRECT BURY PRIMARY - E, F, H, O, R, W, X or Z</b>		
Z13 1 #1 AL 25KV	X22 1 #2 Cu 15KV	
Z14 3 #1 AL 25KV	X23 3 #2 Cu 15KV	
Z15 3 #500 AL 28KV	Z24 1 #2 Cu 25KV	
X16 1 #2 AL 15KV	Z25 3 #2 Cu 25KV	
X17 3 #2 AL 15KV	X26 3 #500 Cu 28KV	
X18 3 #500 AL 15KV	Z27 3 #500 Cu 28KV	
R19 3 #10 AL 35KV	Z28 3 #750 Cu 28KV	
R20 3 #750 AL 35KV	Z29 SPECIAL - LIST ON SKETCH	
Z21 3 #750 AL 28KV		
<b>OVERHEAD PRIMARY</b>		
E, F, H, O, R, W, X or Z		
Z 1 #2 ACSR	N 1 #2 ACSR	
Z1 1 #10 ACSR	N1 1 #1/0 ACSR	
Z2 1 #30 ACSR	N2 1 #3/0 ACSR	
Z3 3 #2 ACSR	N3 1 #4/0 AL	
Z4 3 #10 ACSR	N4 1 #336 ACSR	
Z5 3 #30 ACSR	N5 REMOVAL	
Z7 3 #336 ACSR	<b>GUYING</b>	
Z9 SPECIAL LIST ON SKETCH	G 1/4" ARM GUY	
Z10 1 WIRE REMOVAL	G1 5/16" ARM GUY	
Z11 2 WIRE REMOVAL	G2 3/8" ARM GUY	
Z12 3 WIRE REMOVAL	G3 5/16" POLE GUY	
	G4 3/8" POLE GUY	
	G5 7/16" POLE GUY	
<b>SECONDARY - 1PHASE</b>		
S 6DX	\$ 1/0 TXF	
S1 4 TXR	\$1 4/0 TXF	
S2 2 TXR	\$2 336 TXF	
S3 1/0 TXR	\$3 3/0 TX	
S4 3/0 TXR	\$4 350 TX	
S5 350 TXR	\$5 750 TX	
S6 750 TXR	\$6 1/0 QXF	
S7 1/0 TXF	\$7 3/0 QXF	
S8 4/0 TXF	\$8 350 QXR	
S9 336 TXR	\$9 750 QXR	
S10 750 TXF	\$10 3 WIRE REMOVAL	
S11 3W REMOVAL	\$12 4 WIRE REMOVAL	
S12 3 WIRE MAIN		
<b>SECONDARY - 3PHASE</b>		

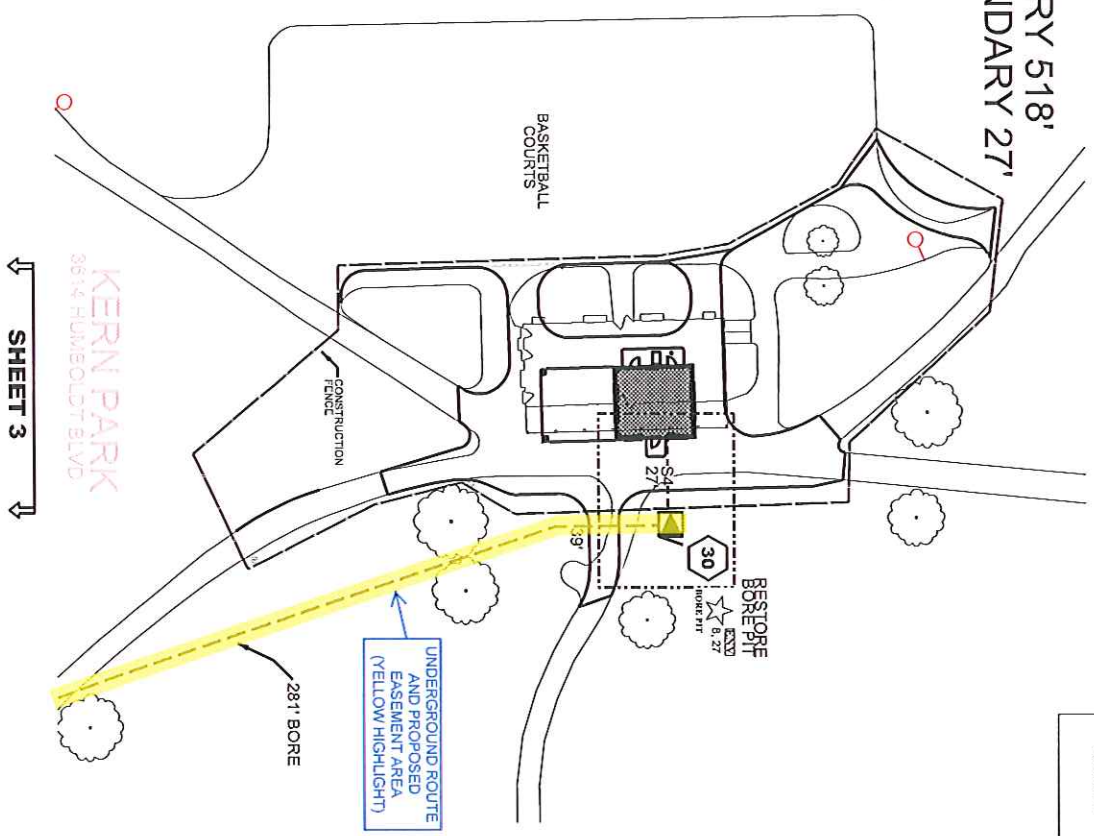
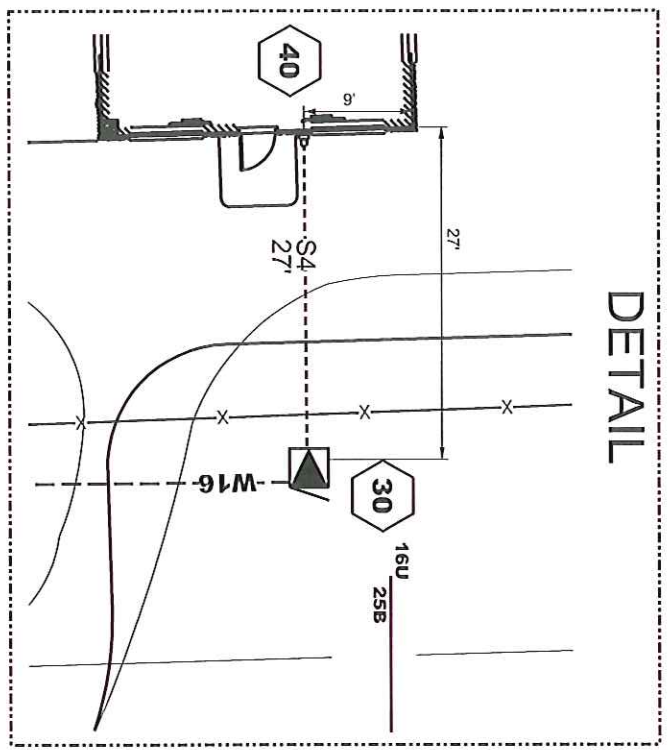
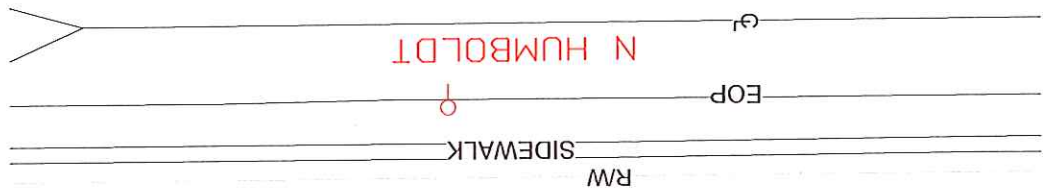




ELEC WR  
 GAS WR  
 MN 3965157

MANUFACTURER: \_\_\_\_\_  
 KVA: \_\_\_\_\_  
 VOLTAGE: \_\_\_\_\_  
 LOCATION ID: \_\_\_\_\_  
 PHASE: \_\_\_\_\_  
 FLUID TYPE: \_\_\_\_\_  
 DESIGN IZ: \_\_\_\_\_  
 SERIAL: \_\_\_\_\_  
 MATERIAL #: \_\_\_\_\_

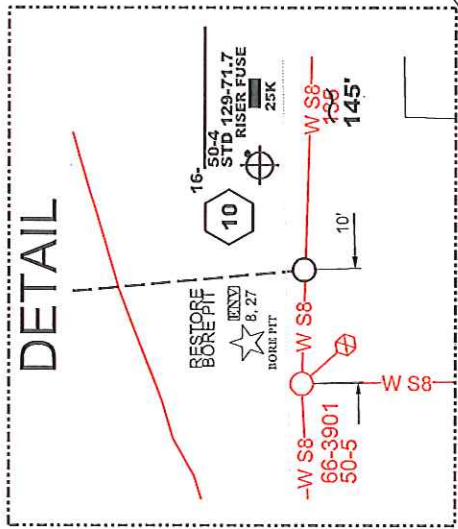
TOTAL PRIMARY 518'  
 TOTAL SECONDARY 27'



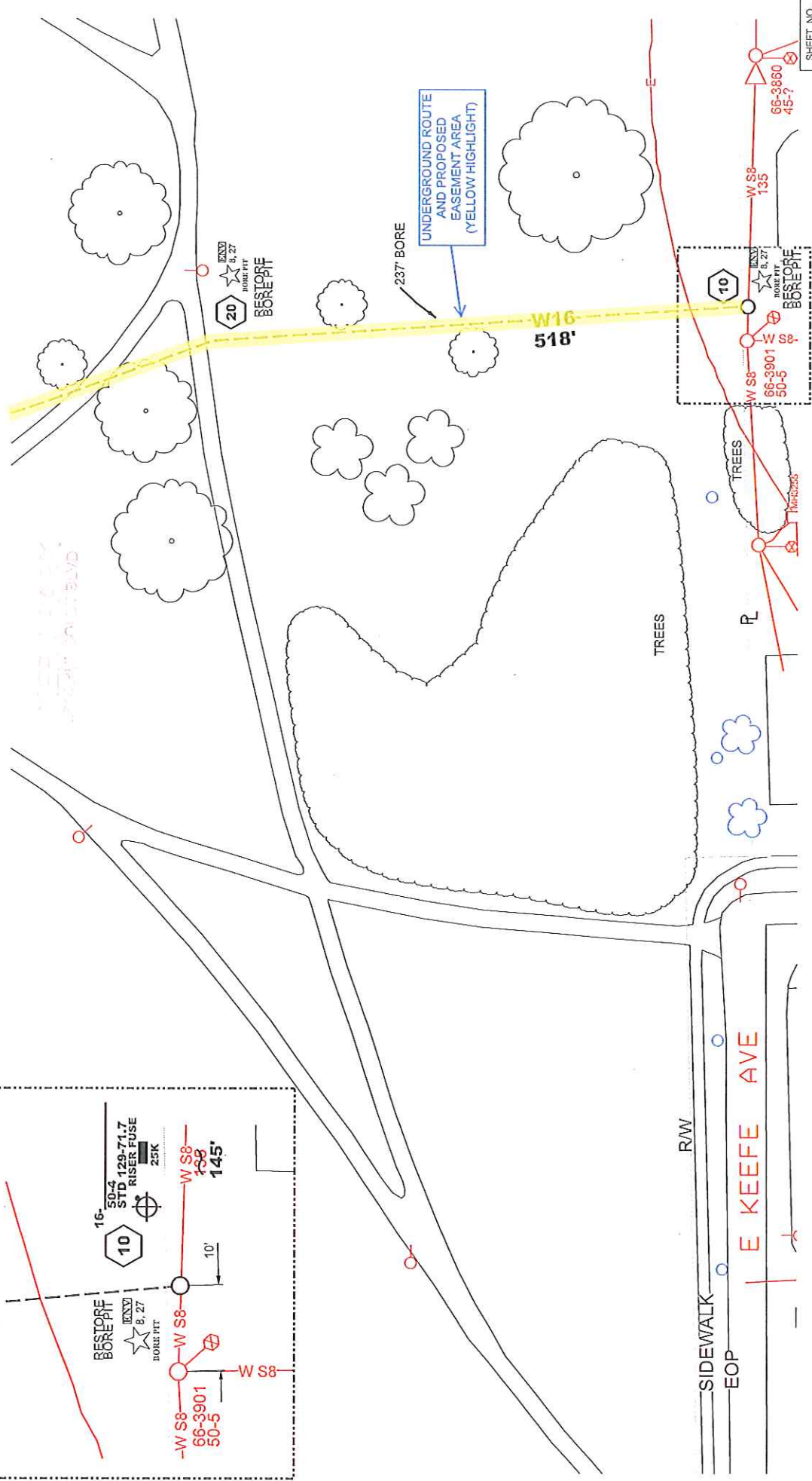
KERN PARK  
 3614 HUMBOLDT BLVD  
 SHEET 3

SHEET NO.  
 2 OF 4

DETAIL



↑ SHEET 2 ↑





**WE ENERGIES WORK REQUEST ENVIRONMENTAL NOTES**

Notes #1 - #7 apply to ALL work requests:

- General**
1. If WDNR and/or USACE permits were obtained for the project, all permit conditions shall be met during construction of the project.

**Erosion Control**

2. If soil disturbance occurs on slopes or channels/ditches leading to wetlands or waterways, or within wetlands, the disturbed areas shall be stabilized and appropriate erosion control Best Management Practices (BMPs) shall be implemented.
3. Erosion control BMPs shall meet or exceed the approved WDNR Storm Water Management Technical Standards ([http://dnr.wi.gov/topic/stormwater/standards/const\\_standards.html](http://dnr.wi.gov/topic/stormwater/standards/const_standards.html)).
4. Refer to We Energies' Construction Site Sediment and Erosion Control Standards.
5. Inspect installed erosion control BMPs at least one time per week and after 1/2-inch rain events; repair as necessary.
6. When temporary stabilization is required (e.g., for winter or short-term construction) prior to final restoration, soil stabilizer shall be installed whenever possible. Erosion mat shall be used temporarily only where appropriate. In accordance with state standards, and when approved by the Operations Supervisor.

**Contaminated Soils**

6. Whenever soil exhibiting obvious signs of contamination (e.g., discoloration, petroleum or solvent odor, free liquids other than water, buried containers or tanks, or other obvious signs of environmental impacts) is encountered during excavation or installation, cease work immediately, take appropriate immediate precautions to ensure worker health and safety, and contact the Operations Supervisor or Inspector.

**Spills**

7. If an oil spill occurs on during construction, call the Environmental Incident Response Team (EIRT) at (414) 430-3478:
  - a. Any quantity of oil is spilled into surface water;
  - b. Any oil spill greater than 50 ppm PCB into a sewer, vegetable garden, or grazing land;
  - c. Any oil spill containing greater than 500 ppm PCB;
  - d. Five gallons or more of oil spilled to the ground;
  - e. Any oil spill involving a police department, fire department, DNR, or concerned property owner.

Notes #8 - #27 apply as noted at specific points within each work request:

**Dewatering**

8. Dewatering of pits or trenches shall be done in accordance with state standards. Use an approved sediment bag, a straw bale dewatering basin, a combination of both, or equivalent.

**Wetlands**

9. As much as practicable, the majority of the work shall be staged from the public roadways and road shoulders, keeping equipment out of adjacent wetlands.
10. All work shall be conducted to minimize soil disturbance. No rutting will be allowed within the wetlands.
11. If soils are not frozen or stable to a point that avoids rutting, timber mats, mud tracks, or equivalent shall be utilized to access pole locations.
12. Excavated soils cannot be stockpiled in wetlands.

13. All excess spoils shall be removed from wetlands and placed in a suitable upland location.
14. Trenching and pit excavations within wetlands shall include soil segregation to facilitate restoration or pre-construction soil stratification, and restoration to pre-construction elevations.
15. Poles scheduled to be removed, and that occur within wetland, shall be cut at the ground surface.

**Waterways**

16. No work can be performed within the banks or below the ordinary high watermark of any navigable waterways/streams.
17. No crossing of navigable waterways with equipment can occur. Foot traffic is allowed.
18. Any disturbed soil within 75-feet of the ordinary high water mark of any navigable waterways/streams shall be stabilized within 24 hours of construction completion.

**Threatened and Endangered Species**

19. Threatened or endangered species are known to occur in the work area. It is illegal to harass, harm, or kill a protected species under state and federal regulations. Proper precautions shall be taken to ensure harm to individuals is avoided.
20. In order to protect the threatened or endangered species, work must be conducted between November 5 and March 15.
21. Exclusion fencing must be installed at the work area prior to March 15.
22. A qualified biologist must be present when conducting work at this location.

**Invasive Species**

23. State regulated invasive species are known to occur in the work area. Reasonable precautions are legally required to prevent the spread of these species. The Wisconsin Council on Forestry, Transportation and Utility Rights-of-Way Best Management Practices should be followed: (<http://council.wisconsinforestry.org/invasives/transportation/>).

**Cultural and Historical Resources, cont.**

24. The project is within or adjacent to an area that is identified by the State of Wisconsin as potentially having Native American artifacts, burial mounds or burial sites, which could be encountered during construction.
25. If human bone or any artifacts are discovered during construction, work must cease immediately. Contact the Environmental Department who will contact the State Burial Sites Preservation Office and determine the next steps that must be taken in order to comply with state law. Work at that site MAY NOT PROCEED until the Environmental Department authorizes it.
26. A "qualified archaeologist," as specified under Wis. Stats 157.70 (1) (f) and Wis. Admin. Code HS 2.04 (6), must be present to monitor all ground disturbing activities.

**Frac-out Contingency Plan**

27. A frac-out contingency plan shall be on-site and implemented accordingly. The contingency plan shall incorporate the following components:
  - a. Continuously inspect the bore paths for frac-outs in order to respond quickly and appropriately.
  - b. Containment materials (e.g. silt fence, straw bales, sand bags, etc.) shall be on site and available should a frac-out occur.
  - c. A vac truck shall be accessible on short notice in order to respond quickly to a frac-out.