

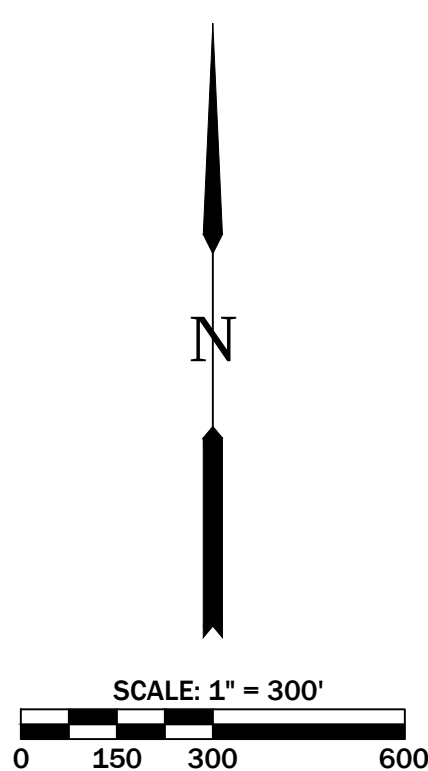
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LEGEND

- 2007 PIEZOMETER
- 2007 TEMPORARY BORING
- 2" PIEZOMETER
- 4" PIEZOMETER
- TEMPORARY BORING
- CONE PENETROMETER TEST HOLE (CPT)
- SURVEY MONUMENT

- PROPOSED UTILITY WASTE DISPOSAL AREA FOOTPRINT
- FLOOD BASIN DEPOSITS
- FLOOD PLAIN / LEVEE DEPOSITS
- CHANNEL MARGIN / SPLAY DEPOSITS
- CHANNEL DEPOSITS
- BACKSWAMP / CUTOFF DEPOSITS

NOTES

- SEE SECTION 5.1 OF TEXT FOR EXPLANATION OF TERMS.
- ALL BOUNDARIES APPROXIMATE.
- BORING LOG DATA PROVIDED IN APPENDIX 2 AND 4.
- MAP INTENDED TO PORTRAY GENERALIZED GEOLOGIC CONDITIONS BASED ON DATA DEVELOPED DURING THIS INVESTIGATION ACTUAL CONDITIONS MAY VARY FROM THAT DEPICTED HERE AS DETERMINED BY ADDITIONAL SUBSURFACE INVESTIGATION.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
AUELBE-001	990484.82	726569.81	467.19
AUELBE-002	996166.50	727588.30	470.70
AUELBE-003	989921.39	728508.32	467.59
AUELBE-004	994487.78	729353.29	467.02
AUELBE-005	991746.97	731438.29	462.78
AUELBE-006	996728.98	731621.69	467.67

Missouri State Plane Coordinate System Datum:
Horizontal Datum NAD 1983;
Vertical Datum NAVD 1988

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DRAWN 020411 W.J.A. (GER) CHKD. M.C.C. (GER) SUPV. M.C.C. (GER) APPD. M.C.C. (GER)		PREPARED FOR Ameren MISSOURI		FIGURE 9 DETAILED SITE INVESTIGATION PROPOSED UTILITY WASTE DISPOSAL AREA FACIES IDENTIFICATION MAP 435 FOOT ELEVATION	
ST. LOUIS, MISSOURI		LABADIE PLANT		CLASS 02010 REV.	
ST. LOUIS, MISSOURI		FIGS (18) THRU (29)(33).DWG			



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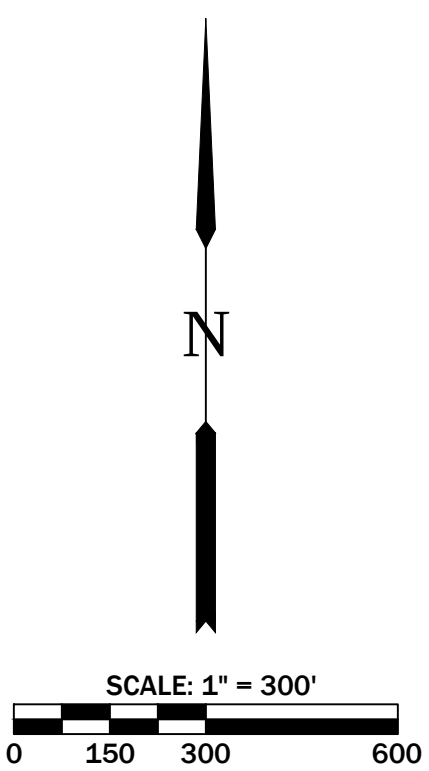
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**LEGEND**

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- FLOOD PLAIN / LEVEE DEPOSITS
- CHANNEL/CHANNEL MARGIN / SPLAY DEPOSITS (UNDIFFERENTIATED)
- BACKSWAMP / CUTOFF DEPOSITS

NOTES

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AUELBE-004	994487.78	729353.29	467.02
AUELBE-005	991746.97	731438.29	462.78
AUELBE-006	996728.98	731621.69	467.67

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PREPARED FOR Ameren Missouri			
FIGURE 10 DETAILED SITE INVESTIGATION PROPOSED UTILITY WASTE DISPOSAL AREA FACIES IDENTIFICATION MAP 445 FOOT ELEVATION			
 DRAWN: 020411 W.J.A. (GER) CHKD: M.C.C. (GER) SUPV: M.C.C. (GER) APPD: M.C.C. (GER)	LOCATION 001004	LABADIE PLANT	CLASS 02010 REV.
Ameren Missouri		ST. LOUIS, MISSOURI	
		FIGS (18) THRU (29)/(33).DWG	



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SCALE 1" = 300'

0 150 300 600

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- CHANNEL MARGIN / SPILL DEPOSITS
- CHANNEL DEPOSITS
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PREPARED FOR **Ameren**



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W.J.A. (GER)
CHKD.
M.C.C. (GER)
SUPV.
M.C.C. (GER)
APPD.
M.C.C. (GER)

FIGURE 11
DETAILED SITE INVESTIGATION
PROPOSED UTILITY WASTE DISPOSAL AREA
FACIES IDENTIFICATION MAP
455 FOOT ELEVATION

LOCATION 001004 LABADIE PLANT CLASS 02010

Ameren
MISSOURI

ST. LOUIS, MISSOURI

FIGS (18) THRU (29)(33).DWG

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