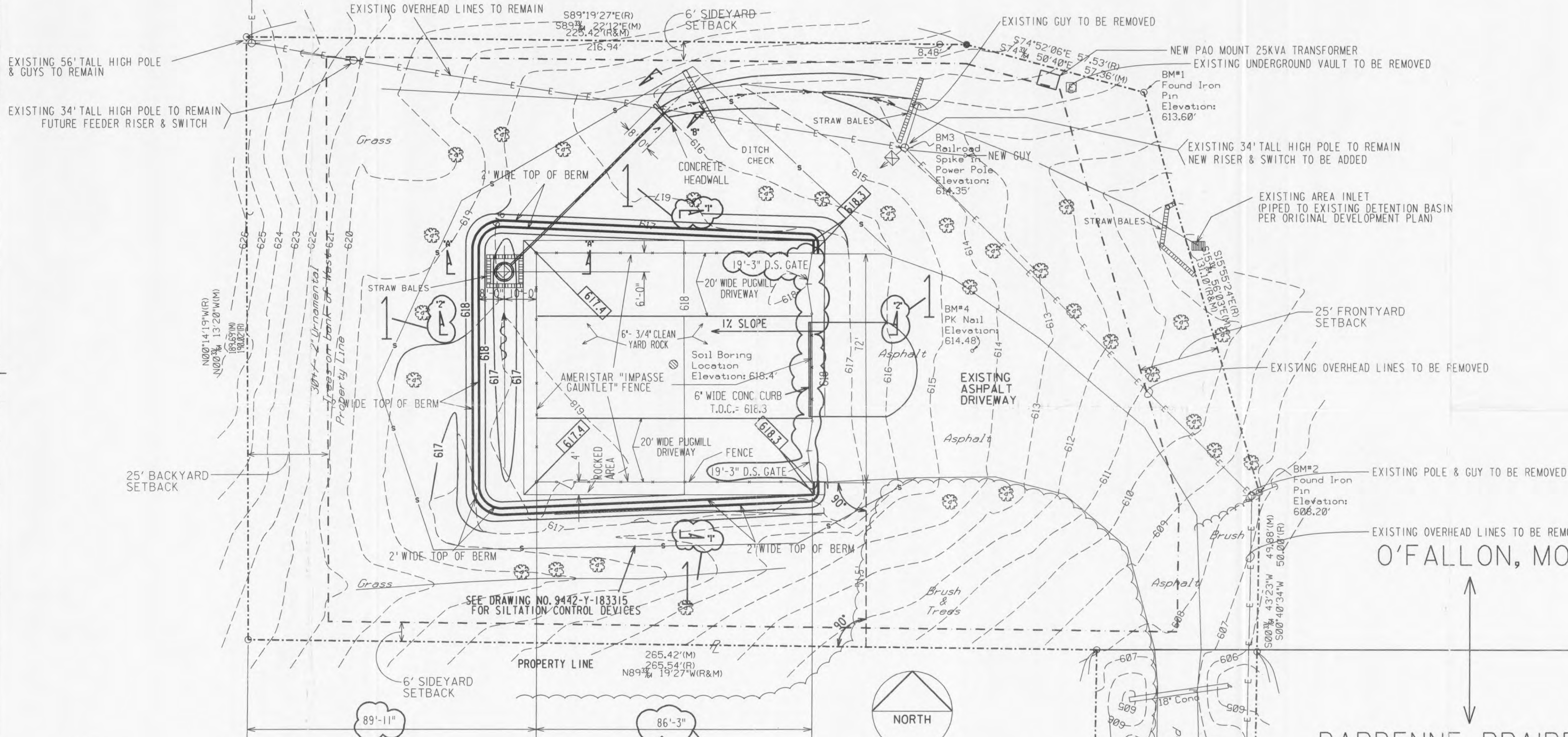


PRINT DIST.	9442-Y-183301	3	2	1
REVISIONS				
REV. 0	W.O. 14572			
FIRST ISSUE				
REV. 1	DATE 03/26/07	DRAWN MEJ		
CMD. NOT	SUPV. APPD.			
W.O. 14572	FILM			
PERMITTING CHANGES				



O'FALLON, MO  
 DARDENNE PRAIRE, MO

- NOTES:**
- SUBSTATION YARD AREA AND 4'-0\"/>



- NOTES: CONTINUED**
- VEGETATIVE ESTABLISHMENT: SEEDING: PERMANENT: FESCUE @ 8 LB. PER 1000 S.F. TEMPORARY: WHEAT OR RYE @ 150 LBS./ACRE MULCH RATES: 100 LBS. PER 1000 S.F. FERTILIZER RATES: NITROGEN - 30 LBS./ACRE PHOSPHATE - 30 LBS. PER ACRE POTASSIUM - 30 LBS. PER ACRE LIME - 600 LBS. PER ACRE - EFFECTIVE NEUTRALIZING MATERIAL PER STATE EVALUATION OF QUARRIED ROCK (WHERE REQUIRED BY SOIL ANALYSIS)
  - ALL FILL PLACED UNDER PROPOSED STORM AND SANITARY SEWER, PROPOSED ROADS, AND / OR PAVED AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED AASHTO T-99 COMPACTION TEST OR 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. ALL FILL PLACED IN PROPOSED ROADS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP. ALL TESTS SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS. NOTE THAT THE MOISTURE CONTENT OF THE SOIL IN FILL AREAS IS TO CORRESPOND TO THE COMPACTIVE EFFORTS AS DEFINED BY THE STANDARD OR MODIFIED PROCTOR TEST. OPTIMUM MOISTURE CONTENT SHALL BE DETERMINED USING THE SAME TEST THAT WAS USED FOR COMPACTION. SOIL COMPACTION CURVES SHALL BE SUBMITTED TO THE CITY OF O'FALLON, MISSOURI PRIOR TO THE PLACEMENT OF FILL. PROOF ROLLING MAY BE REQUIRED TO VERIFY SOIL STABILITY AT THE DISCRETION OF THE CITY OF O'FALLON, MISSOURI.
  - ALL REQUIREMENTS OF THE PLANNING AND ZONING COMMISSION HAVE BEEN ADDRESSED
  - ALL LOW PLACES, WHETHER ON SITE OR OFF-SITE WILL BE GRADED TO ALLOW DRAINAGE. ANY OFF-SITE DRAINAGE EASEMENTS WILL NEED TO BE ACQUIRED PRIOR TO GRADING PLAN APPROVAL.

CITY OF O'FALLON  
 COMMUNITY DEVELOPMENT DEPARTMENT  
 ACCEPTED FOR CONSTRUCTION  
 BY: [Signature] DATE: 4/10/07  
 PROFESSIONAL ENGINEER'S SEAL  
 INDICATES RESPONSIBILITY FOR DESIGN

**NOTICE OF LIMITED RESPONSIBILITY**  
 THE RESPONSIBILITY OF THE UNDERSIGNED ENGINEER IS LIMITED TO THE DESIGN WORK SHOWN ON DRAWINGS AND DOCUMENTS BEARING HIS/HER SEAL, SIGNATURE OR INITIALS. HE/SHE DOES NOT HAVE AUTHORITY OVER THE PROJECT AS A WHOLE. THE UNDERSIGNED DISCLAIMS ANY RESPONSIBILITY FOR WORK DONE UNDER SUBSEQUENT REVISIONS AND ANY OTHER DOCUMENTS ASSOCIATED WITH THE PROJECT WHICH DO NOT BEAR HIS/HER SEAL, SIGNATURE OR INITIALS.

**P & DD FILE NO. 0607**

PREPARED FOR **Ameren UE**

**APPROVED FOR CONSTRUCTION**  
 JOB NO. INITIALS

STATE OF MISSOURI  
 BRUCE CALAWAY  
 REGISTERED PROFESSIONAL ENGINEER  
 NUMBER 8-22724  
 3-27-07

DRAWN: 02-22-07 M.E. JOHNSON  
 CHG. NOT  
 SUPV. D.P.S.  
 APPD. 02-26-07 LOCATION CLASS  
 B.L. CALLAWAY 004724 FEISE SUBSTATION 02010

ST. LOUIS, MISSOURI 9442-Y-183301 REV. 1