

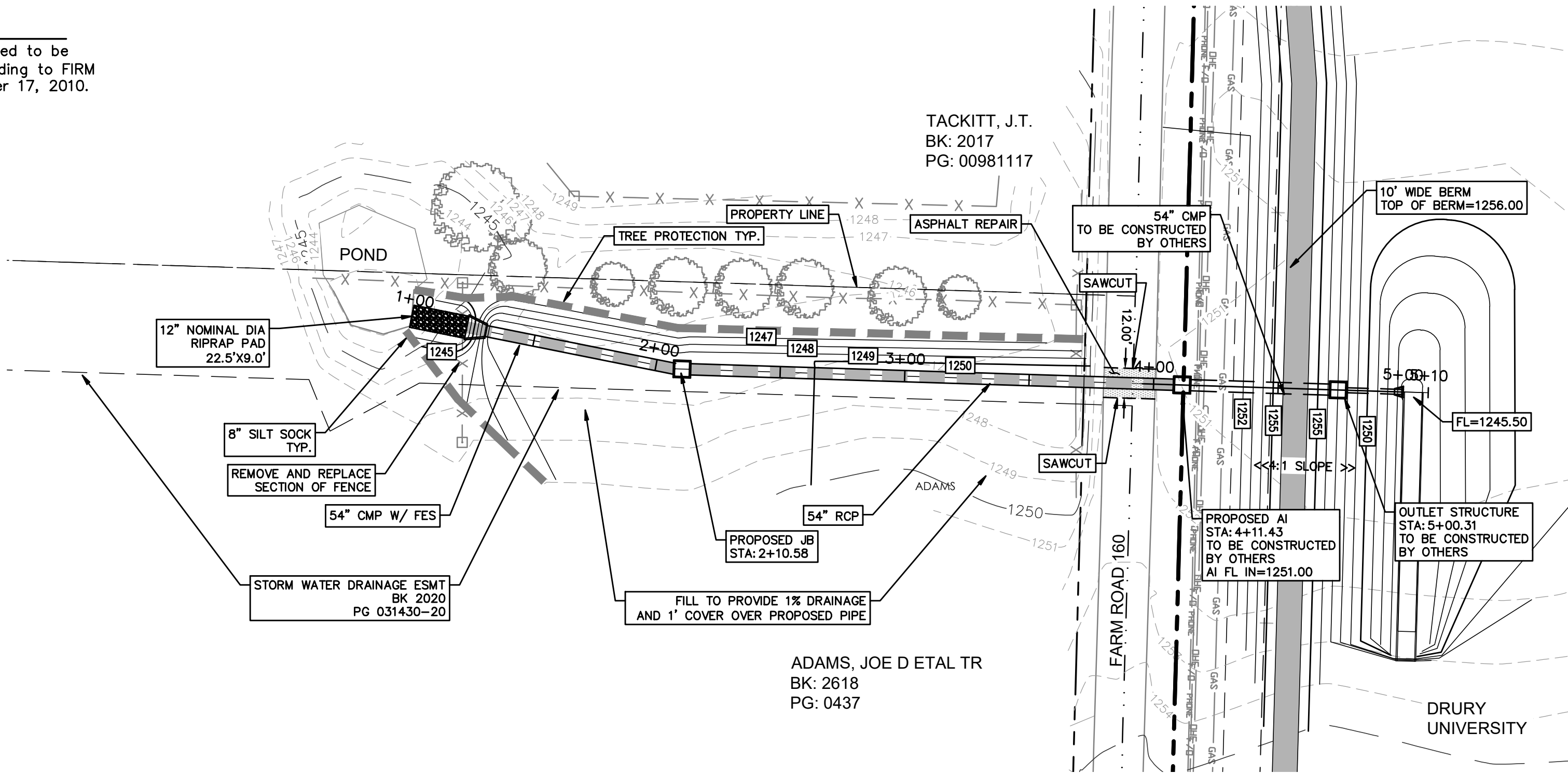
FLOOD NOTE:
This property lies in Flood Zone "X" (areas determined to be outside of the 0.2% annual chance floodplain) according to FIRM Community Panel 29077C 0316 E, effective December 17, 2010.

OWNER:
ADAMS FAMILY TRUST
571 CARICA ROAD
NAPLES, FL 34108

DEVELOPER:
DRURY UNIVERSITY
900 N. BENTON AVE
SPRINGFIELD, MISSOURI

BENCHMARK:

• SITE BM - RAIL ROAD SPIKE IN POWER POLE EAST OF LEW'S DRIVE (GARTON LOT 2).
ELEV = 1252.11'

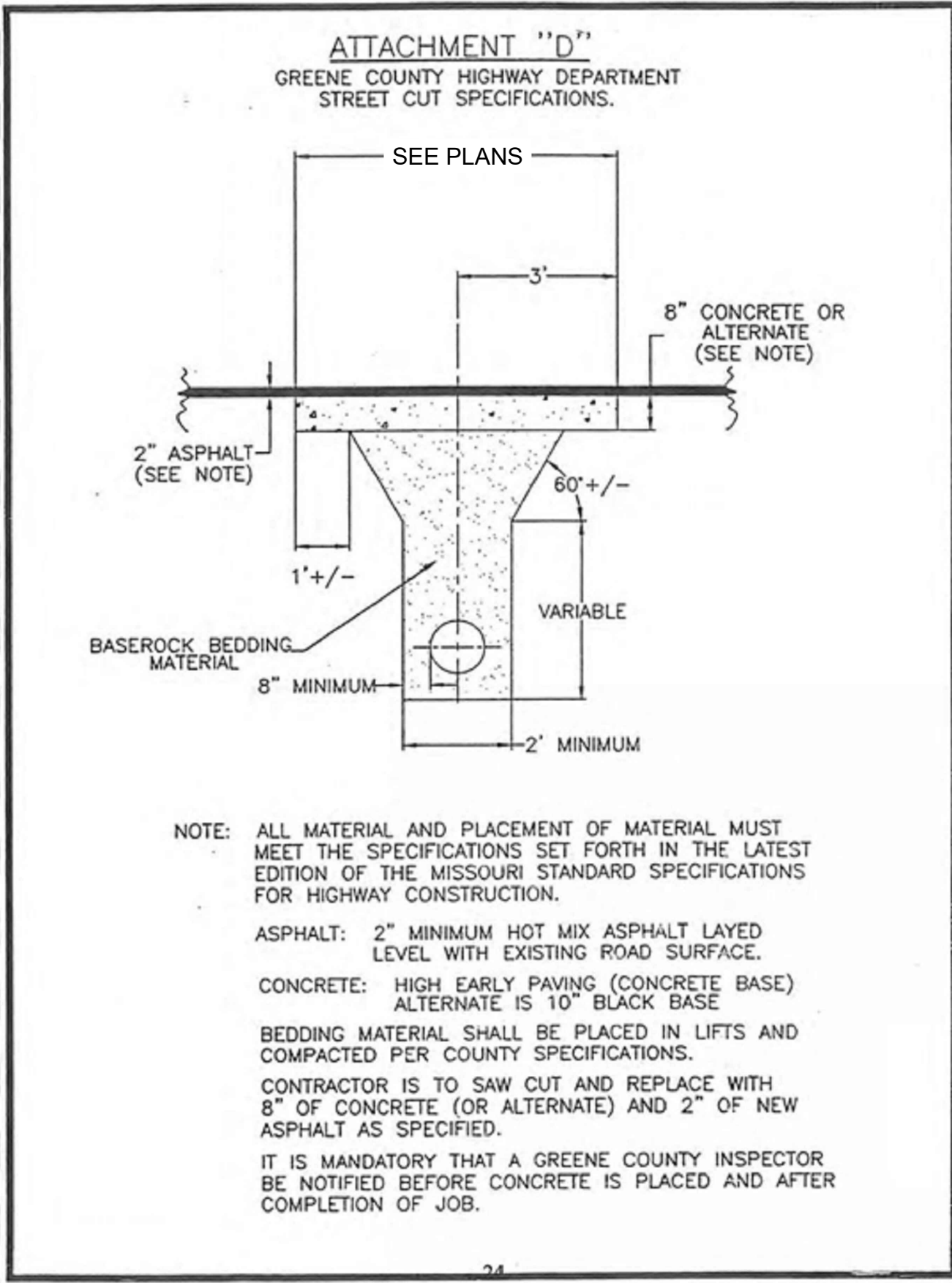
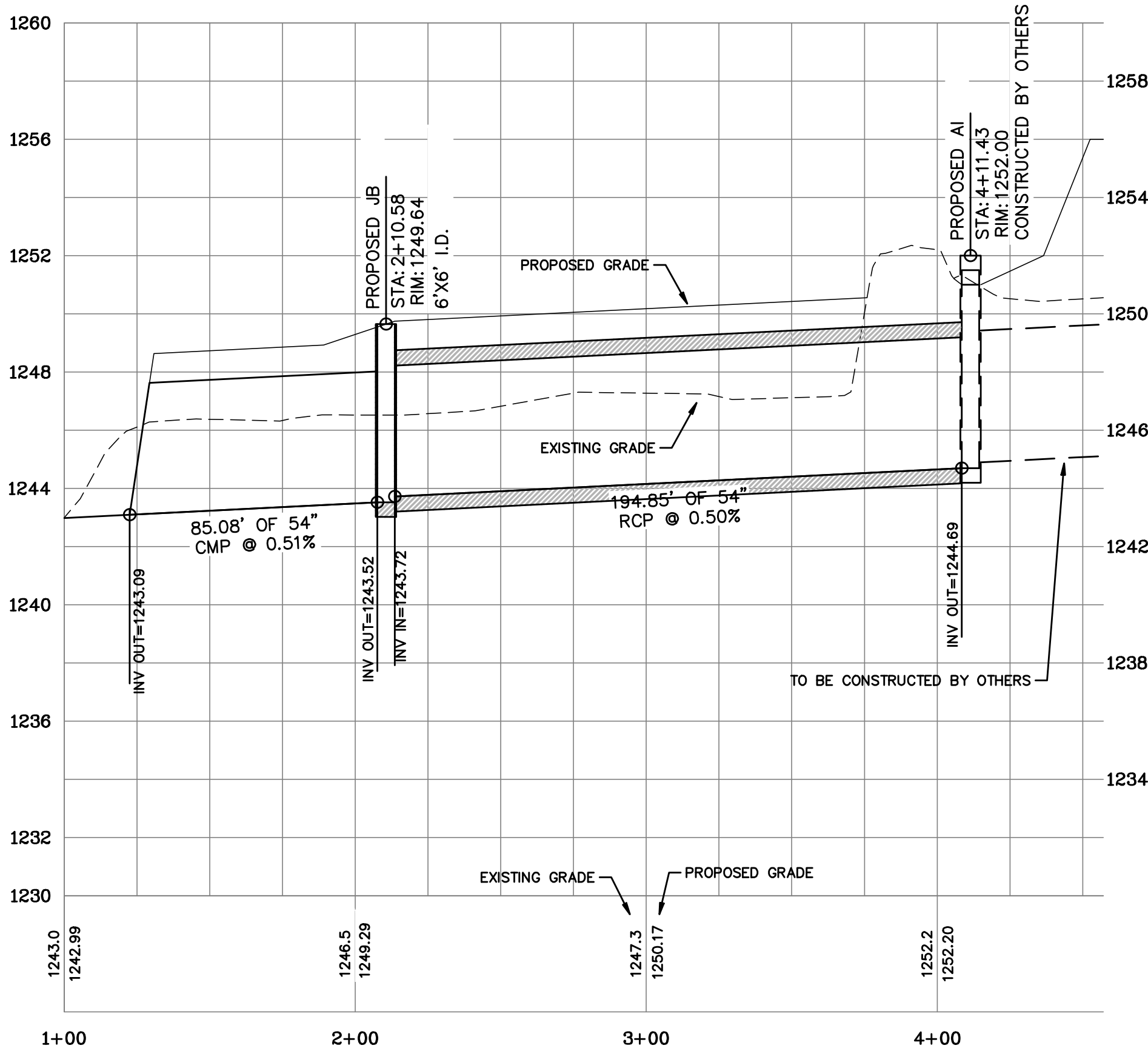


GENERAL NOTES

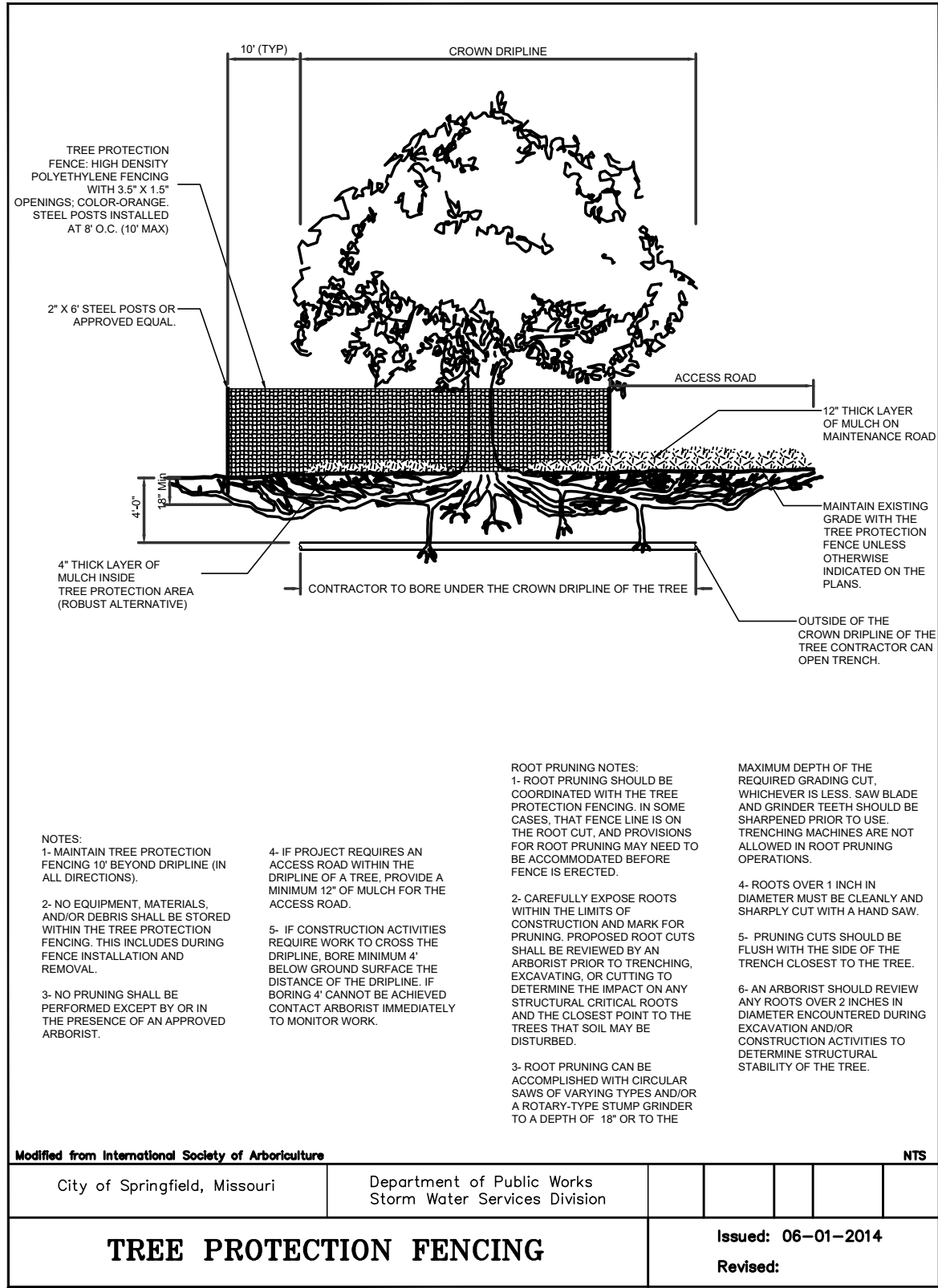
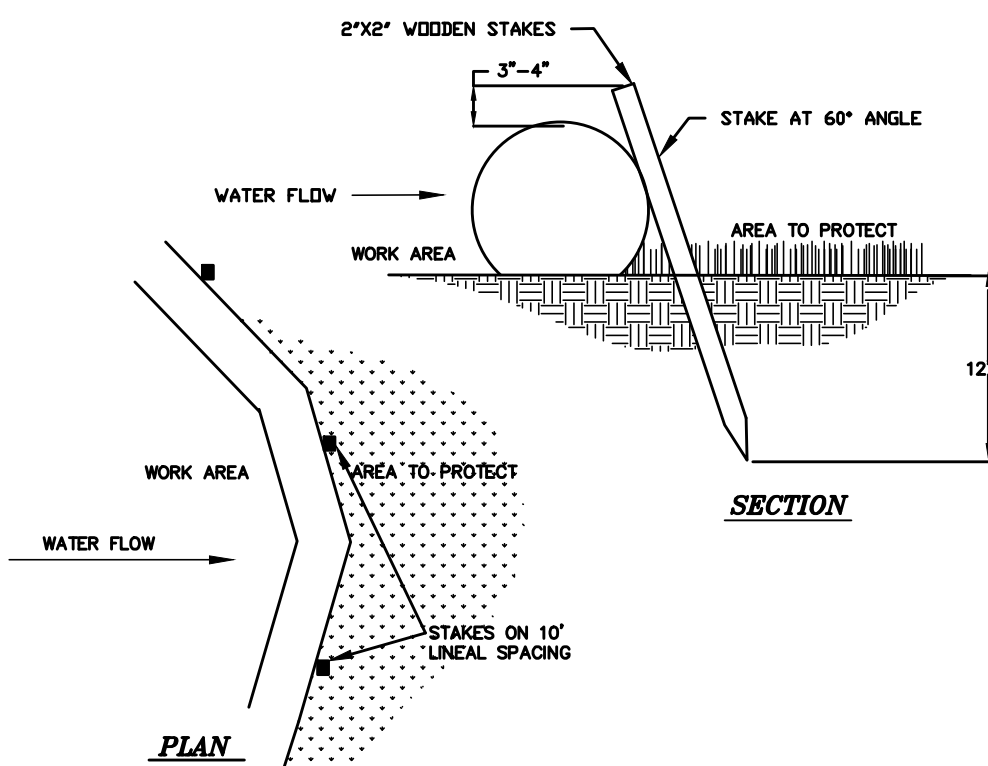
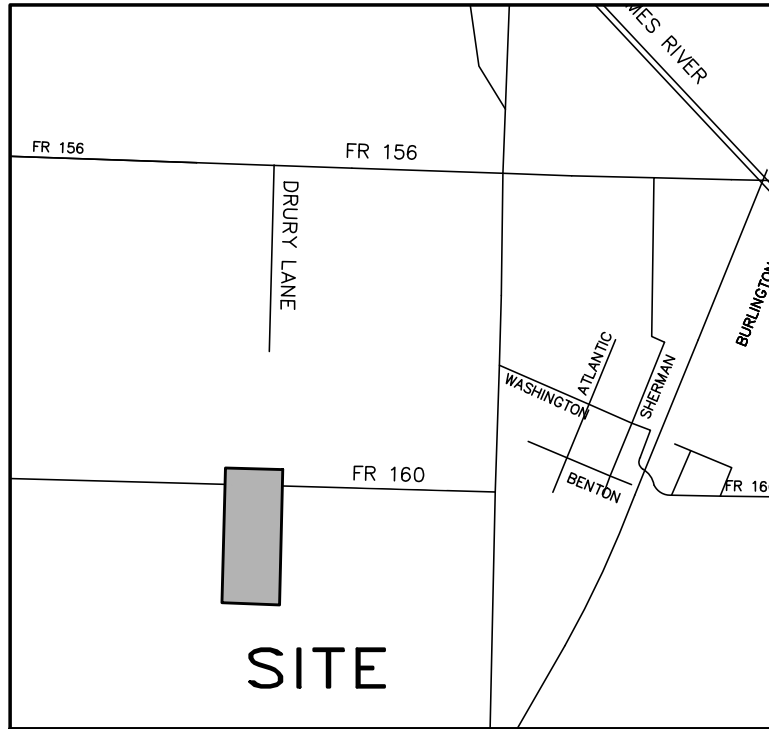
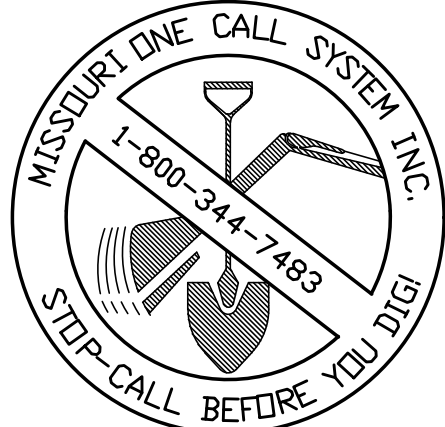
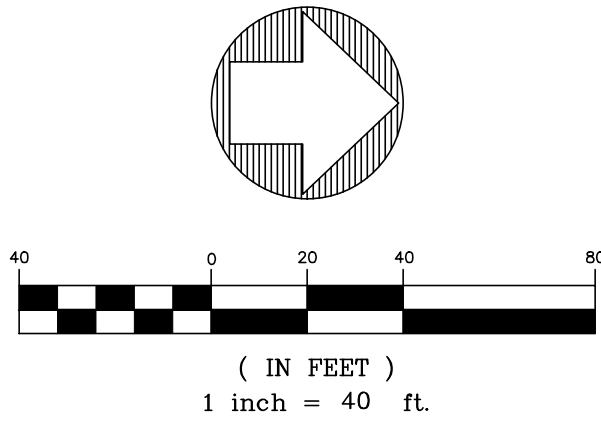
- 1) IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF EXISTING UNDERGROUND FACILITIES PRIOR TO BEGINNING INSTALLATION OF NEW FACILITIES. CONTACT THE ENGINEER FOR INSTRUCTIONS WHEREVER ANY CONFLICTS ARE DISCOVERED.
- 2) IT IS THE CONTRACTORS RESPONSIBILITY TO CORRECT ANY DAMAGE TO UNDERGROUND UTILITIES OR OTHER OBSTRUCTIONS WHICH IS DUE TO HIS OPERATIONS.
- 3) THE CONTRACTOR AND/OR BUILDER WILL KEEP THE PROJECT AREA NEAT AND ORDERLY AT ALL TIMES WHILE BUILDING IS TAKING PLACE. ACCESS STREETS TO THE PROJECT SHALL BE KEPT CLEAN OF MUD, DEBRIS, PAPER AND WASTE MATERIAL AT ALL TIMES. CONTRACTOR SHALL PROVIDE GRAVEL CONSTRUCTION ENTRANCES AT EACH ACCESS POINT.
- 4) THE CONTRACTOR SHALL STRICTLY COMPLY WITH ALL OSHA SAFETY RULES AND REGULATIONS AND USE ONLY APPROVED EQUIPMENT REQUIRED FOR THE PERFORMANCE OF THE WORK. THE CONTRACTOR SHALL ALSO STRICTLY COMPLY WITH ALL OSHA SAFETY RULES AND REGULATIONS AND USE ONLY APPROVED METHODS OF EXCAVATION, TRENCHING AND SHORING METHODS AS DESCRIBED IN OSHA 29 CFR 1926.650. THE CONTRACTOR SHALL MAINTAIN AND CLOSELY SUPERVISE ALL SAFETY PRACTICES AND CODES.
- 5) ALL COMPACTED OR BACKFILLED AREAS SHALL MEET 95% STANDARD PROCTOR DENSITY. ANY SOILS IN EXCAVATED SOFT OR WET AREAS THAT DO NOT MEET 95% STANDARD PROCTOR DENSITY SHALL BE REMOVED, RECOMPACTED, AND RETESTED.
- 6) THE CONTRACTOR SHALL MINIMIZE DISTURBANCE OF AREA AND PHASE CONSTRUCTION SUCH THAT NO DISCHARGE OF SEDIMENT OR SEDIMENT-LOADED WATER OCCURS ON OFF-SITE PROPERTY. ANY ACCUMULATED SEDIMENT IN STORM DRAINS OR OFF-SITE PROPERTY SHALL BE REMOVED PRIOR TO FINAL ACCEPTANCE.
- 7) THE CONTRACTOR SHALL CLEAN STREETS, BOTH INTERIOR AND ADJACENT TO THE SITE, AS NEEDED, AFTER EACH RAINFALL, AND AT THE END OF CONSTRUCTION.
- 8) THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FULLY FAMILIAR WITH ALL OF THE CONDITIONS THAT PERTAIN TO THE WORK DESCRIBED HEREIN. THE FAILURE TO UNDERSTAND OR TO HAVE KNOWLEDGE OF ISSUES THAT COULD HAVE BEEN DETERMINED PRIOR TO BIDDING WILL NOT CONSTITUTE GROUNDS FOR ASKING FOR WORK CHANGE ORDERS OR EXTRA WORK.
- 9) THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO CURB AND PAVEMENT BACK TO GREENE COUNTY SPECIFICATIONS.
- 10) THE CONTRACTOR IS REQUIRED TO RETAIN FLOATABLE WINDBLOWN MATERIALS ON SITE BY STORING ALL TRASH AND BUILDING MATERIAL WASTE IN ENCLOSURES UNTIL PROPER DISPOSAL AT OFF-SITE FACILITIES. CONTRACTOR IS REQUIRED TO CHECK ADJACENT AREAS DAILY AND PICK UP CONSTRUCTION WASTE MATERIALS AND DEBRIS THAT HAVE BLOWN OR WASHED OFF-SITE.
- 11) CONTRACTOR IS REQUIRED TO TAKE CARE NOT TO DAMAGE ANY EXISTING STREET, CURB & GUTTER, SIDEWALK AND DRIVEWAY DURING CONSTRUCTION.
- 12) CONTRACTOR IS REQUIRED TO KEEP THE ROCK, MUD AND DIRT OFF OF ALL ROADWAYS DURING CONSTRUCTION.

GRADING NOTES

- 1) TOPSOIL WITHIN ALL AREAS TO BE CUT OR FILLED SHALL BE STRIPPED TO A DEPTH BELOW THE ROOTS OR EXISTING GROUND COVERING GROUND IN AREAS TO BE FILLED. TOPSOIL SHALL BE STOCKPILED IN AREAS DESIGNATED BY THE OWNER. EXCESS TOPSOIL SHALL REMAIN STOCKPILED FOR USE BY THE OWNER. PROPER DRAINAGE OF THE STOCKPILES SHALL BE MAINTAINED.
- 2) IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE EARTHWORK QUANTITIES.
- 3) EXCESS EXCAVATED MATERIAL, IF ANY, MAY BE SPREAD ON ADJACENT AREAS IF APPROVED BY THE OWNER. AREAS UPON WHICH EXCESS MATERIAL IS TO BE SPREAD SHALL BE CLEARED, CRUBBED, AND STRIPPED OF TOPSOIL PRIOR TO SPREADING MATERIAL. PROPER COMPACTION SHALL BE OBTAINED AND PROPER DRAINAGE SHALL BE MAINTAINED. CONTRACTOR SHALL OBTAIN OWNER'S APPROVAL PRIOR TO SPREADING MATERIAL ON-SITE.
- 4) NO CLASSIFICATION OF EXCAVATED MATERIALS WILL BE MADE. EXCAVATION WORK SHALL INCLUDE THE REMOVAL AND SUBSEQUENT HANDLING OF ALL MATERIALS EXCAVATED OR OTHERWISE REMOVED IN PERFORMANCE OF THE WORK, REGARDLESS OF THE TYPE, CHARACTER, COMPOSITION OR CONDITION THEREOF. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING THE AMOUNT OF ROCK EXCAVATION, IF ANY, TO BE INCLUDED IN HIS BID.
- 5) THE CONTRACTOR SHALL COMPLY WITH ALL LAWS, ORDINANCES, APPLICABLE SAFETY CODE REQUIREMENTS, AND REGULATIONS RELATIVE TO THE HANDLING, STORAGE, AND USE OF EXPLOSIVES AND THE PROTECTION OF LIFE AND PROPERTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE CAUSED BY HIS BLASTING OPERATIONS. SUITABLE METHODS SHALL BE EMPLOYED TO CONFINE ALL MATERIALS LIFTED BY BLASTING WITHIN THE LIMITS OF THE EXCAVATION.
- 6) COMPACT SUB-BASE TO 95% STANDARD PROCTOR IF STORM SEWER IS TO BE BUILT ON FILL.



ASPHALT STREET REPAIR DETAIL
NOT TO SCALE



GREENE COUNTY HIGHWAY DEPARTMENT HAS NO OBJECTION TO THE HORIZONTAL LOCATION OF THE STORM SEWER ON THIS PLAN.

ACKNOWLEDGED _____ DATE _____
GREENE COUNTY HIGHWAY ADMINISTRATOR

APPROVED _____ DATE _____
CITY OF REPUBLIC PUBLIC WORKS DIRECTOR

BY:	
DATE:	
REVISIONS:	
SCALE: 1" = 40'	
FIELD BY: TS, JS	
DRAWN BY: ACW	
CHECKED BY: LEE	

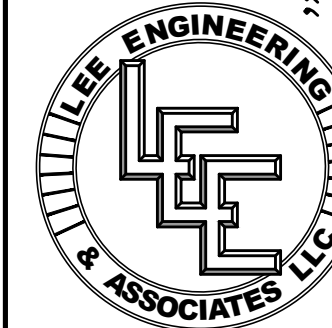
STORM LINE PLAN & PROFILE

CITY OF REPUBLIC

FARM ROAD 160, REPUBLIC, GREENE COUNTY, MISSOURI

Missouri State Certificate of Authority
Engineering #2005015504
Land Surveying #2009028050

LEE Engineering & Associates, L.L.C.
1200 E. Woodhurst Dr., Suite D200
Springfield, Missouri 65807
417-886-9100 (phone)
417-886-9336 (fax)
leee@leeeengineering.biz



DATE: 2020-08-28

SHEET: 1 OF 1

PROJECT: _____

FILE: Farm_Road_160_Storm_PIP.dwg