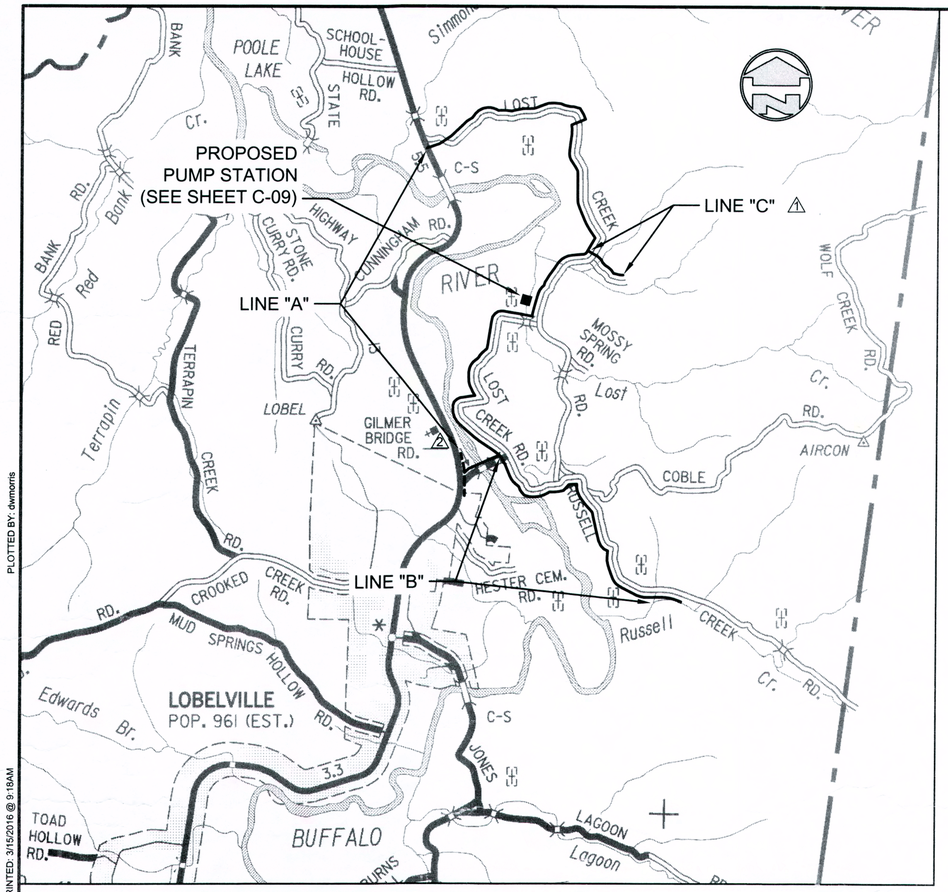

PROJECT LOCATION

SCALE: 1" = 1/2 MILE

EROSION & SEDIMENT CONTROL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).
2. NO WORK MAY PROCEED UNTIL A NOTICE OF COVERAGE (NOC) HAS BEEN ISSUED BY THE STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION.
3. THE SWPPP SHALL BE AVAILABLE AT THE SITE FOR REVIEW AT ALL TIMES.
4. AT A MINIMUM, THE CONTRACTOR SHALL INSTALL SILT FENCE ON THE DOWNHILL SIDE OF THE PROPOSED CONSTRUCTION AREA.
5. CONTRACTOR SHALL PROVIDE DITCH CHECKS AS REQUIRED.
6. CONTRACTOR SHALL FURNISH AND INSTALL TEMPORARY EROSION CONTROL BLANKET/MATTING ON ALL SLOPES GREATER THAN 4:1 UNLESS NOTED OTHERWISE.
7. ALL AREAS TO REMAIN BARE MORE THAN 15 DAYS SHALL BE TEMPORARILY STABILIZED IN ACCORDANCE WITH THE CURRENT BEST MANAGEMENT PRACTICES (BMP'S).
8. TDEC REGULATIONS REQUIRE THAT STABILIZATION MEASURES BE INITIATED WITHIN 7 DAYS AFTER CONSTRUCTION OR LAND DISTURBANCE ACTIVITIES HAVE BEEN TEMPORARILY OR PERMANENTLY TERMINATED.
9. THE ONLY EXCEPTIONS, FOR NOTE 8, ARE FOR CASES WHERE SNOW COVER, FROZEN GROUND, OR EXCESSIVELY WET CONDITIONS PRECLUDE INITIATION OF STABILIZATION OR WHERE LAND DISTURBANCE ACTIVITIES WILL BE RESUMED ON THAT PORTION OF THE SITE WITHIN 15 DAYS.
10. EROSION CONTROL MEASURES SHALL BE CHECKED AND REPAIRED IF NECESSARY AT LEAST TWICE EACH CALENDAR WEEK IN ACCORDANCE WITH THE SWPPP. INSPECTIONS TO BE SPACED 72 HOURS APART.
11. ALL EROSION CONTROL MEASURES UTILIZED WITHIN STATE OF TENNESSEE ROW'S SHALL MEET OR EXCEED THE TDOT REQUIREMENTS.

LEGEND

EXISTING	NEW	
W		WATER LINE
		WATER SERVICE LINE
		CASING PIPE
		CONC. ENCASEMENT/CREEK CROSSING
		VALVE
		WATER METER
		FIRE HYDRANT
		BLOW OFF ASSEMBLY
		MANUAL AIR BLEED VALVE
MM	MM	MASTER METER
		AIR RELEASE/AIR VACUUM VALVE
FM	M	FLOW METER
		PRESSURE REDUCING VALVE
		TEST METER BY-PASS
		REDUCER
		CULVERT PIPE
		EXIST. WATER LINE TO BE ABANDONED
		CUT & CAP EXISTING LINE
		CUT & PLUG EXISTING LINE
G		GAS LINE
		GAS VALVE
OHT		UNDERGROUND TELEPHONE LINE
		TELEPHONE PEDESTAL
UGE		UNDERGROUND ELECTRIC LINE
		POWER POLE
		GUY POLE
		LIGHT POLE
		MAIL BOX
SIGN		SIGN
		HIGHWAY / ROAD SIGN
GAS		GAS LINE MARKER
FOC TEL		FIBER OPTIC CABLE / TELEPHONE MARKER
		TREE
CATV		UNDERGROUND CABLE TV
SD		STORM DRAIN LINE
		STORM DRAIN DROP INLET
		HEADWALL OR INLET WALL
		CREEK OR DITCH
		FENCE ROW
		PROPERTY LINE/RIGHT OF WAY
27-55		PARCEL NUMBER
		PROPERTY CORNER
IP		IRON PIN

GENERAL NOTES

1. THE CONTRACTOR SHALL RESTORE ALL CULVERTS, FENCES, WALLS, SMALL ORNAMENTAL TREES, CULTIVATED SHRUBS, FLOWERS, SIGNS, LIGHTS AND POWER POLES, STREET MARKERS, MAIL BOXES, WATER AND GAS LINES, WATER AND GAS METERS AND BOXES INCLUDING SHUT-OFFS, AND LAWNS DISTURBED BY CONSTRUCTION OPERATIONS TO THEIR ORIGINAL CONDITIONS.
   THE COST OF THIS WORK SHALL BE MERGED IN THE UNIT BID AND CONTRACT PRICES FOR THE PROPOSED WORK.
2. WHERE IN EASEMENTS THE CONTRACTOR SHALL PROTECT AND RESTORE SAID PROPERTY TO CONDITION SIMILAR OR EQUAL TO THAT EXISTING AT THE COMMENCEMENT OF CONSTRUCTION, EXCEPT AS NOTED.
3. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK IN EACH AREA. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES. BEFORE CONSTRUCTION, CONTRACTOR SHALL CONTACT :

   TENNESSEE811
   DIAL 811 (OR 1-800-351-1111)
   72 HOURS NOTICE
4. CONTRACTOR SHALL CUT & CAP EXISTING WATER LINES AT LOCATIONS NOTED ON PLANS OR AS DIRECTED BY ENGINEER AFTER NEW LINE IS IN OPERATION & THE EXISTING HOUSE SERVICES HAVE BEEN RECONNECTED.
5. CONTRACTOR SHALL NOT PLACE ANY VALVES OR OTHER ABOVE GRADE DEVICES IN ANY DITCH LINE ON STATE HIGHWAY RIGHT OF WAY.
6. CONTRACTOR SHALL RECONNECT ALL EXISTING WATER METERS & FIRE HYDRANTS SHOWN ON PLANS & NOTED BY ENGINEER AFTER NEW WATER LINE IS IN OPERATION.
7. IF ANY EXISTING STORM SEWERS ARE SUBSTANTIALLY DAMAGED AS DETERMINED BY THE A/E AND OR OWNER, THE REPAIR SHALL BE MADE WITH R.C.P. PIPE FROM STRUCTURE-TO-STRUCTURE. PIPE SIZE SHALL BE EQUAL TO EXISTING.
8. SUFFICIENT PRECAUTIONS SHALL BE TAKEN DURING CONSTRUCTION TO MINIMIZE THE RUN-OFF OF POLLUTING SUBSTANCES SUCH AS SILT, CLAY, FUELS, OILS, BITUMENS, CALCIUM CHLORIDE, OR OTHER POLLUTING MATERIALS HARMFUL TO HUMANS, FISH OR OTHER LIFE, INTO THE SUPPLIES AND SURFACE WATERS OF THE STATE. CONTROL MEASURES MUST BE ADEQUATE TO ASSURE THAT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS ARE MET. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ENSURING THAT THE LAWS AND REGULATIONS ARE MET AND IS RESPONSIBLE FOR ENSURING THAT CONSTRUCTION DOES NOT HARM THE WATERS OF TENNESSEE. THE PROTECTION OF THE SITE SHALL CONTINUE THROUGHOUT THE CONSTRUCTION PERIOD. SPECIAL PRECAUTIONS SHALL BE TAKEN IN THE USE OF CONSTRUCTION EQUIPMENT TO PREVENT OPERATIONS WHICH PROMOTE EROSION.
9. THE TEMPORARY POLLUTION CONTROL PROVISIONS SHALL BE COORDINATED WITH THE PERMANENT EROSION CONTROL MEASURES, TO ENSURE ECONOMICAL, EFFECTIVE, AND CONTINUOUS EROSION CONTROL THROUGHOUT THE CONSTRUCTION AND POST-CONSTRUCTION PERIOD OF THE PROJECT. NATURAL COVER SHOULD BE MAINTAINED AS LONG AS POSSIBLE AND GRADED AREAS SHOULD BE STABILIZED AS SOON AS POSSIBLE.
10. THE CONTRACTOR SHALL OBTAIN ALL PERMITS FROM THE APPROPRIATE FEDERAL, STATE, COUNTY AND/OR LOCAL AGENCIES TO CROSS ALL HIGHWAYS, STREETS, STREAMS, EASEMENTS, ETC...
11. STATE HIGHWAY RIGHT-OF-WAY INFORMATION PROVIDED BY THE STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION.
    QUESTIONS CONCERNING R-O-W LOCATION ON ANY STATE HIGHWAY SHOULD BE REFERRED TO THE APPROPRIATE REGIONAL OFFICE OF THE STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION:
12. PROPERTY OWNERS AND PARCEL INFORMATION OBTAINED FROM THE TENNESSEE COMPTROLLER OF THE TREASURY REAL ESTATE ASSESSMENT DATA WEBSITE (http://www.assessment.state.tn.us/).
13. WATER LINE INFORMATION PROVIDED BY THE CITY OF LOBELVILLE.
14. COUNTY ROAD RIGHT-OF-WAY INFORMATION PROVIDED BY THE COUNTY HIGHWAY DEPARTMENT.
    QUESTIONS CONCERNING R-O-W LOCATION ON ANY COUNTY ROAD SHOULD BE REFERRED TO THE COUNTY HIGHWAY DEPARTMENT.

BARRY L. CLOUD
REGISTERED ENGINEER
AGRICULTURE
COMMERCE
NO. 100893
STATE OF TENNESSEE

GRW PROJECT NO. 4420-01

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CONTRACT DRAWINGS

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GENERAL NOTES, LEGEND AND EROSION SEDIMENT CONTROL NOTES

LOST CREEK RD. & RUSSELL CREEK RD. WATER LINES
CITY OF LOBELVILLE, TENNESSEE

REVISIONS			
NO.	DESCRIPTION	DATE:	BY
1	ADDED WHITTEN HOLLOW RD. LINE "C"	2/17/16	DM
	REMOVED LOST CREEK RD. LINE "C"		
2	REVISED LINE "A" & LINE "B"	2/24/16	DM

SCALE CHECK: THIS MARK SHOULD MEASURE EXACTLY 1" WHEN PLOTTED

DESIGNED: BLC
DRAWN: DM
REVIEWED: BLC
APPROVED: BLC

DATE: OCTOBER 2015
SCALE: AS NOTED
SHEET NO. C-01

PLOTTED BY: dwmorris
PRINTED: 3/15/2016 @ 9:18AM
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