PROJECT AREA

SCALE: 1" = 2 MILES

## LEGEND

<b>EXISTING</b>	<u>NEW</u>	
		WATER LINE
	enantise constitution and an account of the contract of the co	WATER SERVICE LINE
		CASING PIPE
	Southern Comments	CONC. ENCASEMENT/CREEK CROSSING
— —— —		VALVE
<u> </u>		WATER METER
ф— —		FIRE HYDRANT
₽		BLOW OFF ASSEMBLY
茎		MANUAL AIR BLEED VALVE
	MM	MASTER METER
— <del></del>		AIR RELEASE/AIR VACUUM VALVE
— - <u>FM</u>	M	FLOW METER
		PRESSURE REDUCING VALVE
		TEST METER BY-PASS
<b>— → —</b>		REDUCER
		CULVERT PIPE
	———	EXIST. WATER LINE TO BE ABANDONED
	— <i>//</i> E	<b>CUT &amp; CAP EXISTING LINE</b>
	— <i>//</i> <b> -</b>	<b>CUT &amp; PLUG EXISTING LINE</b>
		GAS LINE
$\otimes$		GAS VALVE
		UNDERGROUND TELEPHONE LINE
Ø		TELEPHONE PEDESTAL
		UNDERGROUND ELECTRIC LINE
Ø	<b>%</b>	POWER POLE
$ \emptyset \longrightarrow $		GUY POLE
₩		LIGHT POLE
		MAIL BOX
SIGN		SIGN
$\odot$		TREE
		UNDERGROUND CABLE TV
——————————————————————————————————————		STORM DRAIN LINE
		STORM DRAIN DROP INLET
)— — —		HEADWALL OR INLET WALL
		CREEK OR DITCH
×	xx	FENCE ROW
entrentantantantanta sida sana sanatatininana	CONTROL CONTRO	PROPERTY LINE/RIGHT OF WAY
27-55		PARCEL NUMBER
		hold healt the best boom home hard referred. In the transfer of the book II I was now.

PROPERTY CORNER

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:

TENNESSEE ONE CALL SYSTEM 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 PROVIDED BY THE COUNTY REGISTRAR OF DEEDS.
- 13. WATER LINE INFORMATION PROVIDED BY THE UTILITY DISTRICT.
- 14. COUNTY ROAD RIGHT-OF-WAY INFORMATION PROVIDED BY THE COUNTY HIGHWAY DEPT.
  QUESTIONS CONCERNING R-O-W LOCATION ON ANY COUNTY ROAD SHOULD BE REFERRED TO THE COUNTY HIGHWAY DEPARTMENT.



AGRICULTURA AGRICULTURA OF TEN

ALL RIGHTS RESERVED:
THIS DOCUMENT IS THE PROPERTY OF
GRW ENGINEERS, INC. AND SHALL NOT
BE REPRODUCED IN WHOLE OR IN PART
OR USED FOR CONSTRUCTION OF
OTHER THAN THIS SPECIFIC PROJECT
MATCHAIL IT MOTTEN DEDMISSION

GINEERS - ARCHITECTS - PLANNER

NS

WATER LINE EXTENSIONS CITY OF LOBELVILLE, TENNESSE

REVISIONS

DESCRIPTION

DESCRIP

DATE:
AUGUST 2011
SCALE:
AS NOTED

C-01