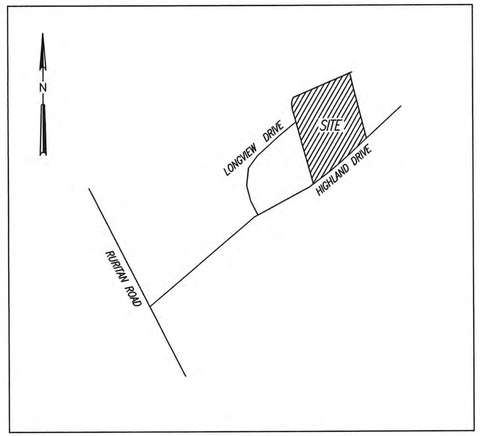


LOCATION MAP
N.T.S.

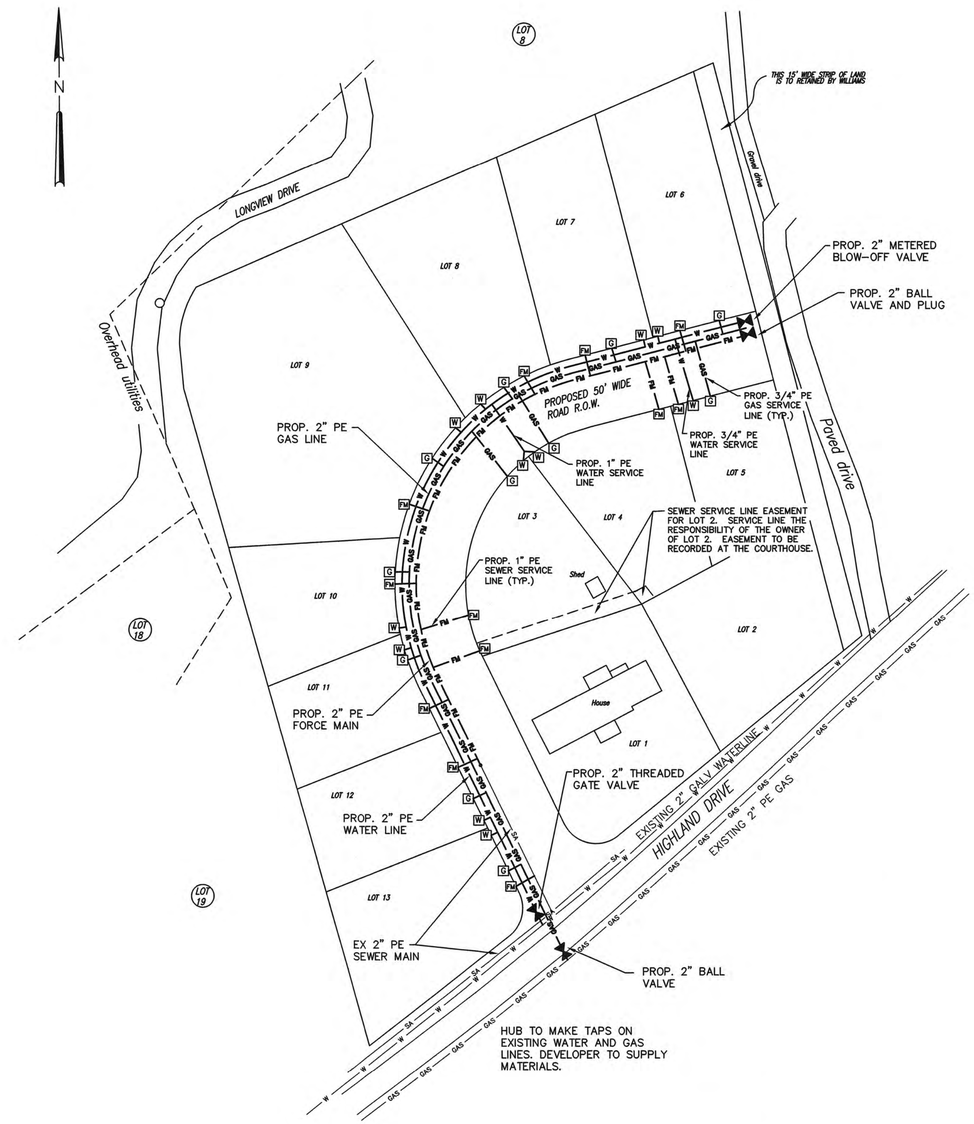
NOTE

CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFETY

Contractor shall shore and brace all open cut trenches as required by State and Federal Laws and Local Ordinances; to conform with recommendations set forth in AGC Manual of Accident Prevention in Construction; to protect life, property, or work; to avoid excessively wide cuts in unstable material.

OSHA RULES SHALL BE ABIDED BY

APPROVED BY Jeff Mize 4/9/18
HARRIMAN UTILITY BOARD



GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

NOTES:

1. LOCATION OF EXISTING UTILITIES IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR LOCATING EXISTING UTILITIES AND FOR ANY DAMAGE TO UTILITES DURING CONSTRUCTION.
2. INSTALLATION AND TESTING TO BE COMPLETED TO THE STANDARDS OF HARRIMAN UTILITY BOARD. A HUB INSPECTOR WILL BE ON SITE DURING CONSTRUCTION.
3. A MINIMUM OF 10' SEPARATION IS REQUIRED BETWEEN THE WATER AND THE SEWER.
4. ELECTRIC SHALL BE A MINIMUM OF 10' OUTSIDE OF NEAREST UTILITY.
5. ALL LONG SIDE SERVICE LINES TO BE INSTALLED IN 2" SLEEVES UNDER ROADWAY.
6. LOCATION OF SERVICE LINES IS APPROXIMATE. ACTUAL LOCATION OF SERVICE LINES TO BE COORDINATED WITH HUB.
7. TAPS MUST BE INSTALLED FOR EVERY LOT DURING CONSTRUCTION. TAP FEES WILL BE REQUIRED BY THE PROPERTY OWNER.
8. GAS, WATER AND SEWER TAPS TO TERMINATE AT PROPERTY LINE.
9. SEWER SERVICE LINE TO BE 1" WITH A CUT-OFF VALVE INSTALLED IN A METER BOX AT THE PROPERTY LINE.
10. GAS SERVICE LINE TO BE 3/4" AND TERMINATED WITH A LYCO PLUG AT THE PROPERTY LINE THAT WILL BE MARKED FOR FUTURE CONNECTION.
11. WATER SERVICE LINE TO BE 1" IF TO SERVICE TWO (2) LOTS BUT WILL SPLIT TO ¾" TO SERVE EACH LOT.
12. ELECTROFUSE COUPLINGS TO BE USED ON PE GAS, WATER, OR SEWER PIPE. BUTT FUSED CONNECTIONS ALLOWED ON GAS PIPE ONLY.
13. CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL AND EROSION CONTROL.

SHT. TITLE: WATER, SANITARY SEWER, AND GAS SITE PLAN

REVISIONS: APRIL 5, 2018

PROPOSED UTILITIES
HIGHLAND VIEW - PHASE 2
HARRIMAN, TN
ROANE COUNTY

ivins & ivins engineering, inc.
357 dominion circle • knoxville, tennessee 37934
phone: 865-675-0249 • fax: 865-675-1061

SCALE: 1" = 50'
DRAWN BY: KDR
JOB NO.: 18-500
DATE: MARCH 2018

SHEET 1 OF 1 SHEETS