

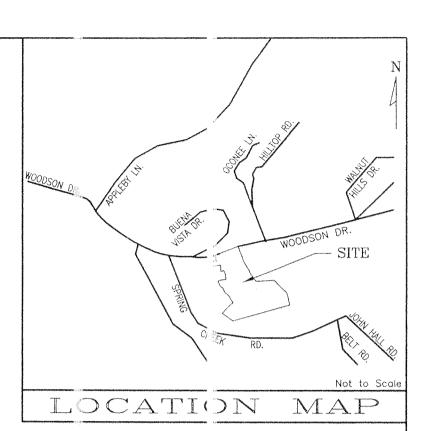
TYPICAL ROAD SECTION THRU 50' ROAD "PUBLIC ROAD" (ALL ROADS TO BE DEDICATED FOR PUBLIC USE)

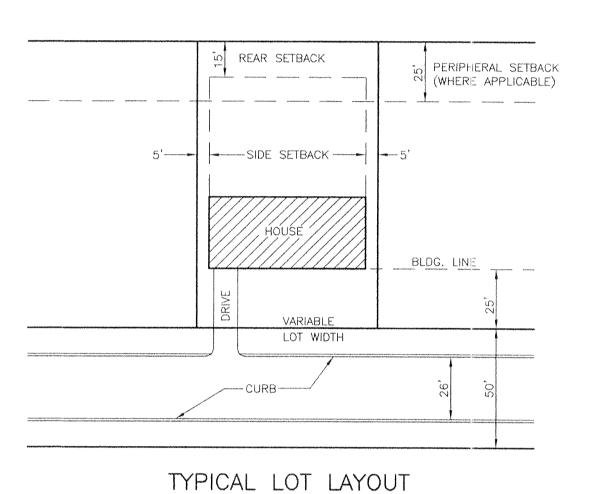


1"100'

1. ALL DIMENSIONS ARE SCALED AND SUBJECT TO CHANGE ON THE FINAL PLAT.

- 2. A 10' DRAINAGE, UTILITY AND CONSTRUCTION EASEMENT EXISTS INSIDE ALL EXTERIOR LOT LINES AND ROAD LINES, 5' EACH SIDE OF INTERIOR ROAD LINES.
- 3. A 15' UTILITY EASEMENT EXISTS 7.5' EACH SIDE OF CENTERLINE OF SANITARY SEWER AS INSTALLED.
- 4. THIS PROPERTY CONTAINS APPROXIMATELY 23.10 ACRES SUBDIVIDED INTO 72 SINGLE FAMILY DETACHED
- 5. THIS PROPERTY IS ZONED RP-1.
- 6. ALL ROAD PROFILES ARE BASED OFF KNOXVILLE/KNOX COUNTY GIS CONTOURS.
- 7. UTILITIES:
 WATER: KNOXVILLE UTILITY BOARD
 SEWER: KNOXVILLE UTILITY BOARD
 ELECTRIC: KNOXVILLE UTILITIES BOARD
 GAS: KNOXVILLE UTILITIES BOARD
 TELEPHONE, ATT SOUTHEAST TELEPHONE: AT&T SOUTHEAST
- 8. MINIMUM FLOOR ELEVATION FOR LOTS 31, 32, 36, 37 & 43 IS ONE FOOT ABOVE THE BERM OF THE DETENTION BASIN ON OR ADJACENT TO THOSE LOTS.
- MINIMUM FLOOR ELEVATION FOR LOTS 28, 29, AND 30 IS ONE FOOT ABOVE THE CURB LINE OF THE ROAD IN FRONT OF EACH LOT.
- 10. ROAD GRADES BETWEEN 1% AND 3% AT INTERSECTIONS HAVE BEEN REVIEWED AND ARE APPROVED BY THE CITY OF KNOXVILLE DEPT OF ENGINEERING.
- 11. VARIANCES REQUIRED: A) VERTICAL CURVE LENGTH FROM 268.75 FEET TO 161.19 FEET, STA. 2+04.61, BRIAR ROCK LANE HARDSHIP: ROAD ALREADY CONSTRUCTED, ACCORDING TO AASHTO, IN SAG CURVES THAT HAVE STREET LIGHTS, VERTICAL CURVES OF THIS LENGTH WILL NOT CREATE A TRAFFIC HAZARD. B) VERTICAL CURVE LENGTH FROM 215 FEET TO 165 FEET, STA 4+78.61, BRIAR ROCK LANE HARDSHIP: ROAD ALREADY CONSTRUCTED, ACCORDING TO AASHTO, K VALUES OF 19 YIELD A DESIGN SPEED OF 30 MPH, WHICH EXCEEDS THE POSTED 25 MPH RESIDENTIAL SPEED.
- C) VERTICAL CURVE FROM 194.7 FEET TO 156 FEET, STA. 1+70, CHIMNEY ROCK LANE HARDSHIP: ROAD ALREADY CONSTRUCTED, ACCORDING TO AASHTO, IN SAG CURVES THAT HAVE STREET LIGHTS, VERTICAL CURVES OF THIS LENGTH WILL NOT CREATE A TRAFFIC HAZARD.
- 12. THE PURPOSE OF THIS REVISED CONCEPT PLAN IS AS FOLLOWS: A) APPROVED ROADWAY VARIANCES IN UNITS 1 & 2 TO REFLECT AS-BUILT CONDITIONS. B) REGAIN CONCEPT APPROVAL FOR LOTS 16-38 & 58-75 (PREVIOUSLY APPROVED BY THE METROPOLITAN PLANNING COMMISSION FILES: 1-SB-07-C & 1-E-07-UR)





FOR SINGLE FAMILY DETACHED

1"= 40'

REAR SETBACK PERIPHERAL SETBACK (WHERE APPLICABLE) COMMON AREA COMMON AREA BUILDING LINES (1 CAR GARAGE)Ŝ (2 CAR GARAGE)

> TYPICAL LOT LAYOUT FOR SINGLE FAMILY ATTACHED 1"= 50'

> > R. W. GRAF, INC. P.O. BOX 11336

8-SC-09-C

KNOXVILLE, TENNESSEE 37939 PHONE: (865) 368-1800

7-24-09

CERTIFICATION OF CONCEPT PLAN. HEREBY CLATIFY THAT I AM A REGISTER D ENGINEER, LICENSED TO PRACTICE ENGINEERING UNDER THE LAWS OF THE STATE OF TENNESSEE. I FURTHER CENTIFY THAT THE PLAN AND ACCOMPANYING DRAWINGS, DOCUMENTS AND STATEMENTS CONFORM TO ALL APPLICABLE PROVISIONS OF THE KNOXVILE—KNOX COUNTY SUBDIVISION REGULATIONS EXCEPT AS HAS BEEN ITEMIZED AND DESCRIBED IN A REPORT FILED WITH THE METROPOLITAN PLANNING COMMISSION. REGISTERED ENGINEER DAWN 5. July

23817-3-0

TENNESSEE PERTIFICATE NO. 0/755

1 07/24/09 MPC COMMENTS REV. DATE REVISION DESCRIPTION

> REVISED CONCEPT & DEVELOPMENT PLAN FOR WOODSON TRAIL S/D CLT MAP 122KB, PARCEL 1 1"=100' DATE 06/26/09 122KD, PARCE \$ 1-31 122JF, PARCELS 20 & 21 CITY BLOCK #25913 25th WARD, CITY OF KNOXVILLE, TN DISTRICT 9, KNOX COUNTY, TN Q:\23817\UNIT 3\23817-3-C.DWG DRAWING NUMBER

CONTOUR INTERVAL = 2'

SHEET 1 OF 2 SHEETS

