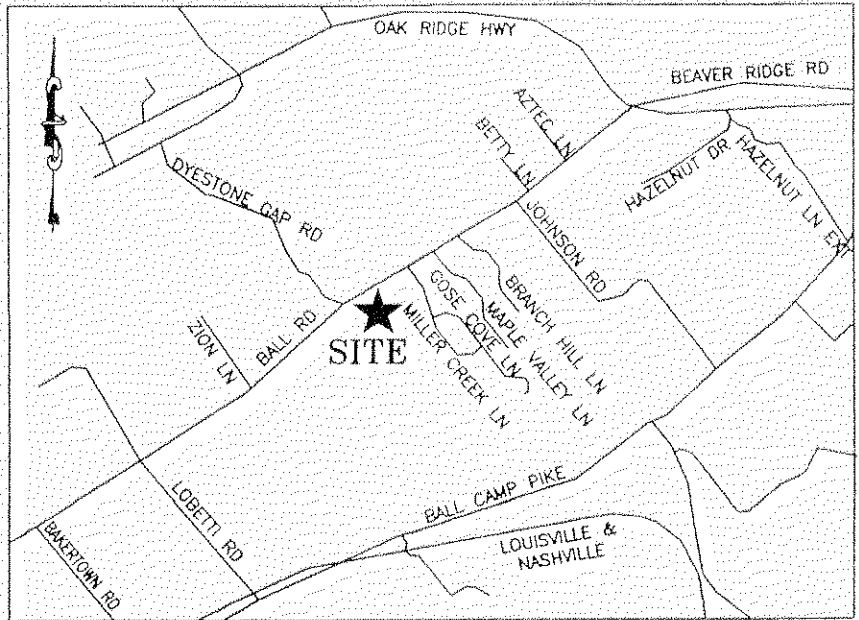


GENERAL NOTES / SPECIFICATIONS FOR ROAD AND DRAINAGE CONSTRUCTION

1. ALL MATERIALS AND CONSTRUCTION METHODS WILL BE IN ACCORDANCE WITH KNOX COUNTY ENGINEERING AND PUBLIC WORKS STANDARDS.
2. A MINIMUM 6" COURSE OF TYPE 6 OR 67 STONE MUST BE PLACED AND COMPACTED AROUND THE ENTIRE CIRCUMFERENCE OF PIPES AND STRUCTURES. BACKFILL/COMPACTION OF ALL FILL MATERIAL SHALL BE PERFORMED TO ACHIEVE A MINIMUM 95% OF STANDARD PROCTOR DENSITY. ROADWAY COMPACTION SPECIFICATIONS ARE IDENTIFIED IN THE ROADWAY CROSS SECTION (SEE DETAIL THIS SHEET).
3. CONSTRUCTION, MATERIALS, INSTALLATION, AND TESTING PER KNOX COUNTY PUBLIC WORKS STANDARDS.
4. ROADWAY SIGNAGE AND MARKINGS PER KNOX COUNTY PUBLIC WORKS STANDARDS.
5. CATCH BASINS AND JUNCTION BOXES WILL BE EITHER OF PRE-CAST OR MASONRY CONSTRUCTION. CATCH BASIN GRATE/FRAE ASSEMBLIES WILL BE VULCAN V-4065-2 OR APPROVED EQUAL.



VICINITY MAP
NOT TO SCALE

GENERAL NOTES:

1. CONTRACTOR TO VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION. LOCATION OF UTILITIES IS BASED ON THE BEST AVAILABLE INFORMATION. CALL TENNESSEE ONE-CALL AT 1-800-351-1111 AT LEAST 72 HOURS PRIOR TO CONSTRUCTION ACTIVITIES FOR UTILITIES LOCATION.
2. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH OSHA REQUIREMENTS FOR SLOPE STABILITY, SHORING, AND SLOPE CONTROL DURING CONSTRUCTION.
3. BACK FILL MUST BE PLACED AND COMPACTED TO 95% OF STANDARD PROCTOR PRIOR TO UTILITY INSTALLATION.
4. CONTRACTOR IS RESPONSIBLE FOR VERIFYING GRADES AND ALIGNMENTS PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES OR INCONSISTENCIES TO THE CAMPBELL COMPANY AT 755-3575.
5. TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
6. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA, INC.
7. DEMOLITION OF EXISTING STRUCTURES AND ABANDONMENT OF EXISTING UTILITIES TO BE PERMITTED AND COORDINATED WITH KNOX COUNTY.

PROPERTY NOTES:

1. AREA=27.295 ACRES
2. NUMBER OF LOTS=65
3. CLT MAP 91, PARCEL 183.01 AND CLT MAP 91, PARCEL 179
4. PROPERTY ZONED PR
5. MINIMUM BUILDING SETBACKS:
FRONT: 25 FT.
SIDE: 5 FT.
REAR: 15 FT. *Peripheral 35'*
6. 10' DRAINAGE AND UTILITY EASEMENT INSIDE EXTERIOR AND ROAD FRONTAGE LOT LINES, 5' EACH SIDE OF INTERIOR LOT LINES
7. VEHICULAR ACCESS TO INTERNAL STREETS ONLY; *emergency access across parcel 183.01, to be worked out with County Engineering and Fire Marshall*

LEGEND:

- PROPOSED DRAINAGE LINE
- CATCH BASIN
- HEADWALL
- PROPOSED SANITARY SEWER
- PROPOSED WATER MAIN
- PROPOSED SANITARY SEWER FORCE MAIN
- FIRE HYDRANT
- WATER VALVE

Property notes cont'd
8. *for curve clearance granted by MPE on Nov. 9, 2006: Road A 348 to 512S-250 to 175'*
9. *Decel lane or reviewed traffic impact analysis approved by Knox County Engineering to be provided.*
10. *Min Floor Elv's to be set 1' above 500 year flood or 2' as directed by Knox Co. Engineering*

SCALE IN FEET
0 100 200

1"=100'
15 SEP 2006
10/27/06

ROAD AND DRAINAGE PLAN
SHEET ONE
REVISED CONCEPT PLAN & SITE PLAN
MILLER'S PLANTATION - UNIT 4
Knox County, Tennessee

Prepared For:

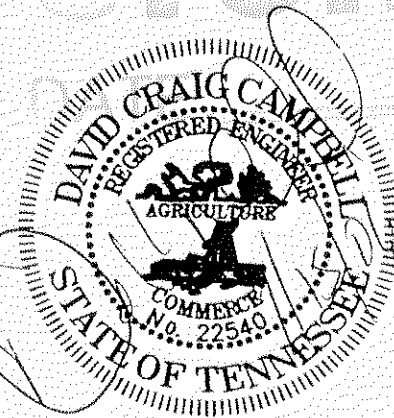
Eagle Bend Properties
P.O. Box 11315
Knoxville, Tennessee 37939
(865) 806-8008

Municipality:

Knox County Department of Engineering and Public Works
205 W. Baxter Avenue
Knoxville, Tennessee 37917
(865) 215-5800

The Campbell Company
Incorporated

The Campbell Company, Inc.
325 Wooded Lane
Knoxville, Tennessee 37922
(865) 755-3575



REVISED
10-27-06

CERTIFICATION OF CONCEPT PLAN

I HEREBY CERTIFY THAT I AM A SURVEYOR, LICENSED TO DO SURVEYING UNDER THE LAWS OF THE STATE OF TENNESSEE. I FURTHER CERTIFY THESE PLANS AND ACCOMPANYING DRAWINGS, DOCUMENTS AND STATEMENTS CONFORM TO ALL APPLICABLE PROVISIONS OF THE KNOWLEDGE AND KNOX COUNTY SUBDIVISION REGULATIONS EXCEPT AS HAS BEEN IDENTIFIED AND DESCRIBED IN A REPORT FILED WITH THE METROPOLITAN PLANNING COMMISSION.

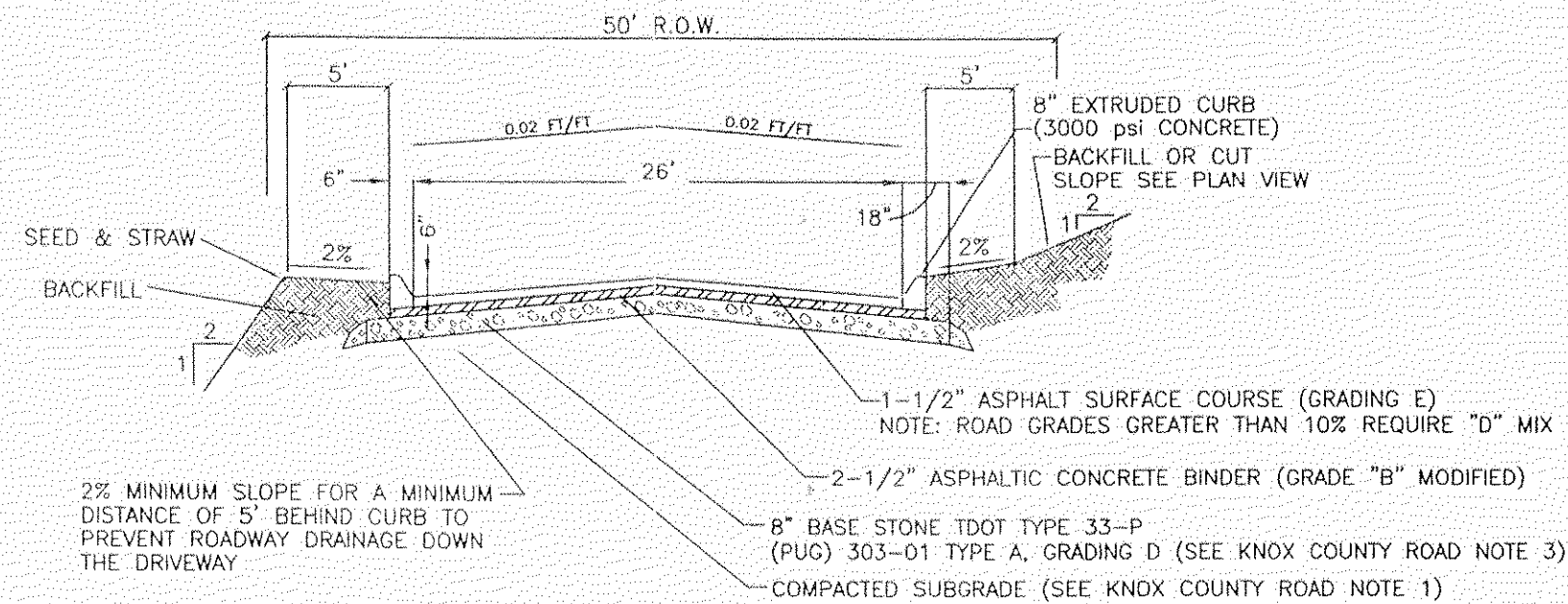
DAVID CRAIG CAMPBELL
SURVEYOR IN RLS #1306

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 ACC 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



TYPICAL KNOX COUNTY ROAD CROSS SECTION
NOT TO SCALE

KNOX COUNTY ROAD BUILDING REQUIREMENTS

1. PLACEMENT OF FILL MATERIAL:
BORROW MATERIAL TO BE USED FOR SOIL FILL WILL BE COLLECTED AND TESTED FOR MAXIMUM DRY DENSITY AND OPTIMUM MOISTURE CONTENT (STANDARD PROCTOR ASTM D698) PRIOR TO COMMENCEMENT OF FILL PLACEMENT ACTIVITIES. FILL SOILS WILL BE COMPACTED IN THIN LAYERS OF NO MORE THAN EIGHT (8) INCHES BY SHEEPSFOOT COMPACTOR OR OTHER EQUIPMENT APPROVED BY KNOX COUNTY. ALL FILL SOILS SHALL BE COMPACTED TO A MINIMUM OF 98 PERCENT STANDARD PROCTOR MAXIMUM DRY DENSITY WITHIN ± MINUS THREE (3) PERCENT OF OPTIMUM MOISTURE CONTENT. SIX (6) DENSITY TESTS SHOULD BE PERFORMED NO LESS THAN EVERY 10,000 SQUARE FEET OF AREA PER 8-INCH LIFT (APPROXIMATELY 1 TEST EVERY 50 FEET).

SOILS IN FILL AREAS PRIOR TO FILL PLACEMENT AND SOILS AT FINISHED SUBGRADE ELEVATION IN BOTH CUT AND FILL AREAS SHOULD BE PROOFROLLED. PROOFROLLING SHALL BE PERFORMED UNDER THE OBSERVATION OF THE KNOX COUNTY SUBDIVISION INSPECTOR AND, IF POSSIBLE, A TESTING FIRM REPRESENTATIVE.

2. SUBGRADE:

ALL REQUIRED TESTING SHALL BE PERFORMED BY A QUALIFIED, INDEPENDENT, PRE-APPROVED TESTING FIRM. THE OWNER OR CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE TESTING AND NOTIFYING THE KNOX COUNTY SUBDIVISION INSPECTOR AS TO THE SCHEDULED TESTING TIME. A KNOX COUNTY SUBDIVISION INSPECTOR SHALL BE PRESENT FOR ALL TESTING.

3. THE KNOX COUNTY SUBDIVISION INSPECTOR SHALL BE NOTIFIED

WHEN THE BASE COURSE IS TO BE PLACED. THE BASE COURSE SHALL CONSIST OF EIGHT (8) INCHES OF COMPACTED CRUSHED STONE ON ALL LOCAL RESIDENTIAL STREETS. THE SUBDIVISION INSPECTOR SHALL VERIFY THE COMPACTED THICKNESS OF THE LIFT'S BEING APPLIED. THE BASE COURSE MUST BE COMPACTED TO 95% STANDARD PROCTOR. THE BASE MATERIAL MUST CONFORM TO DOT SPECIFICATIONS 303.01 MINERAL TYPE "A" BASE GRADE "D" AND SHALL BE PREPARED THROUGH A PUG MILL. THE BASE STONE SHALL BE PLACED WITH A SUITABLE MECHANICAL SPREADER, AS APPROVED BY KNOX COUNTY ENGINEERING, CAPABLE OF SPREADING THE BASE STONE TO A UNIFORM THICKNESS. THE SUBGRADE SHALL BE PREPARED WITH A FOUR (4) INCH CROWN AND GRADED WITHIN ONE HALF (1/2) INCH PLUS OR MINUS OF THE CENTERLINE PROFILE GRADE.