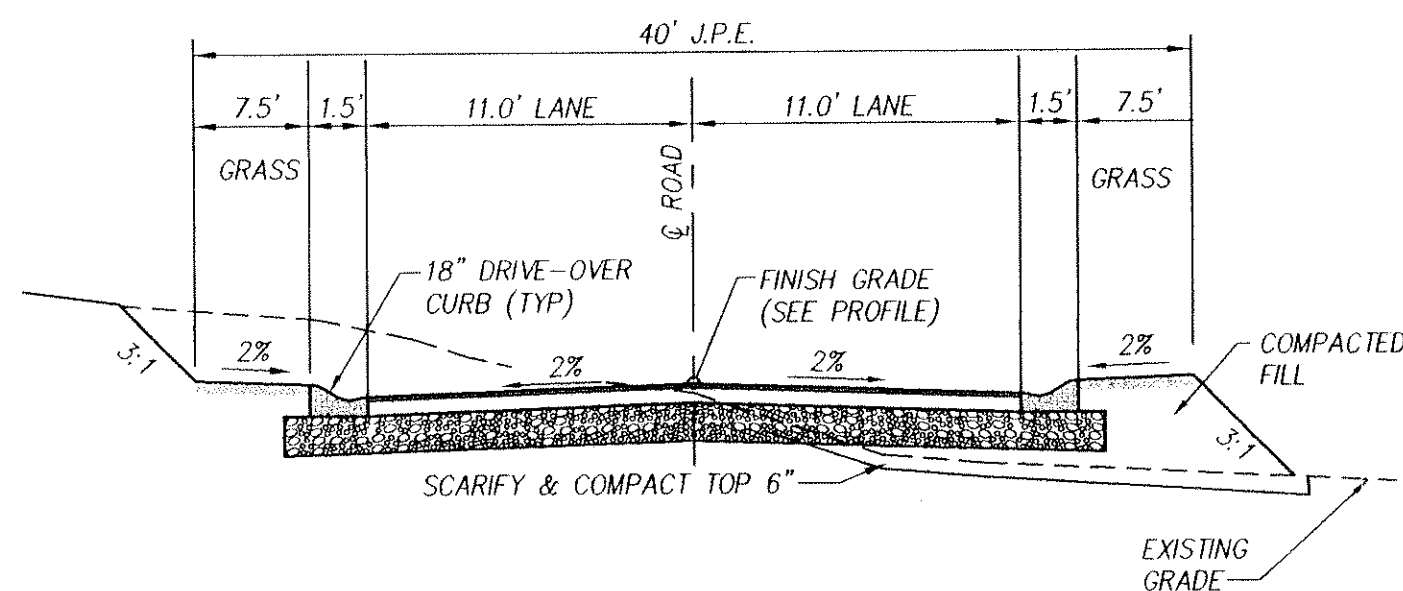


CERTIFICATION OF CONCEPT PLAN  
I hereby certify that I am an engineer, licensed to do engineering under the laws of the State of Tennessee. I further certify that the plan and accompanying drawings, documents and statements conform to all applicable provisions of the Knoxville-Knox County Subdivision Regulations except as has been itemized and described in a report filed with Metropolitan Planning Commission.

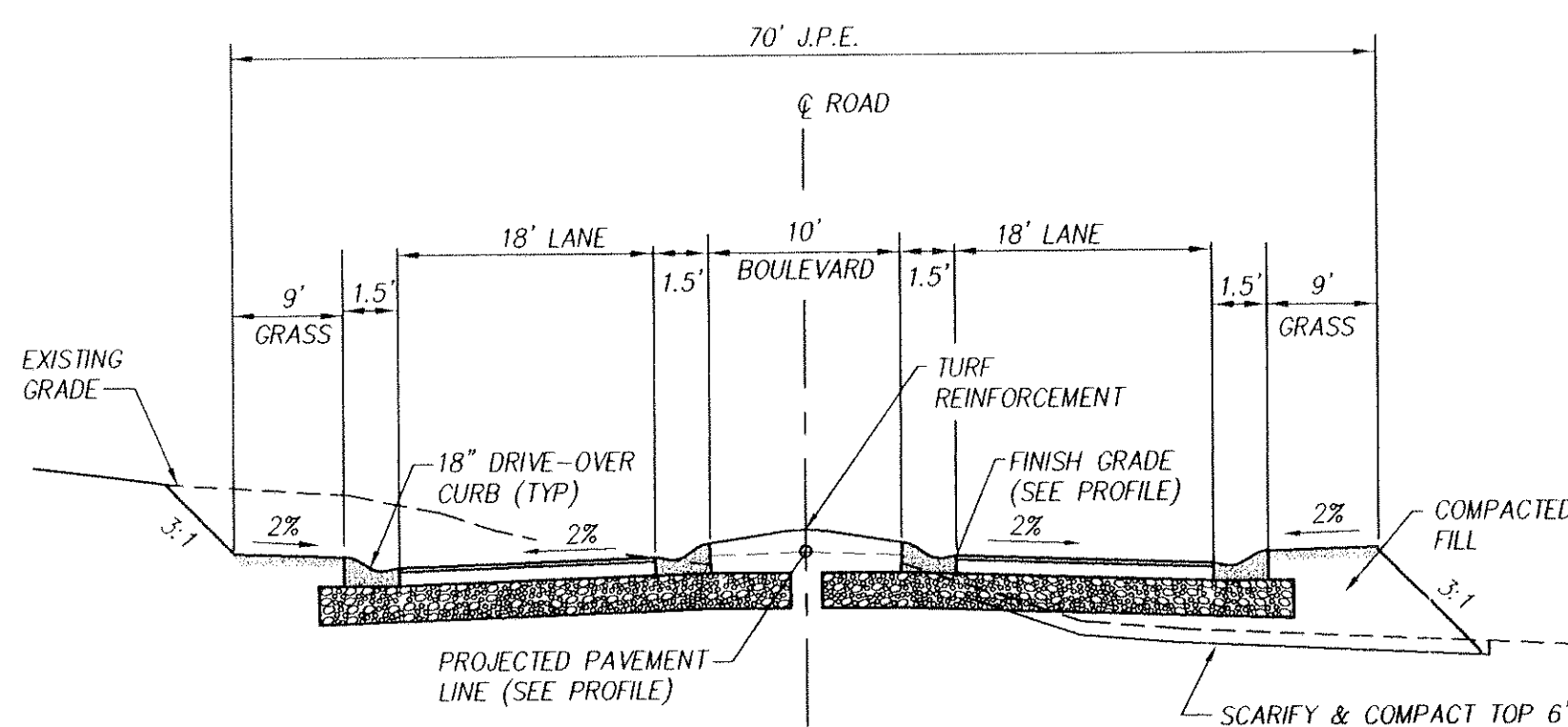
Engineer  
Tennessee Certificate No. 105756

NOTES:

1. THE TYPICAL ASPHALT SECTION SHALL CONSIST OF 8" BASE STONE, 2 1/2" BINDER, 1.5" SURFACE COURSE. (D" MIX PER TDOT SPECIFICATIONS)
2. BORROW MATERIAL TO BE USED FOR FILL WILL BE TESTED FOR MAXIMUM DRY DENSITY AND OPTIMUM MOISTURE CONTENT (STANDARD PROCTOR ASTM D698) PRIOR TO PLACEMENT OF FILL.
3. FILL SOILS WILL BE COMPACTED IN LAYERS 8 INCHES OR LESS IN THICKNESS TO A MINIMUM OF 98 PERCENT STANDARD PROCTOR MAXIMUM DRY DENSITY AND WITHIN PLUS OR MINUS 3 PERCENT OPTIMUM MOISTURE CONTENT. SIX (6) DENSITY TESTS SHOULD BE PERFORMED NO LESS THAN EVERY 10,000 SQUARE FEET OF AREA PER 8-INCH LIFT (APPROX. 1 TEST PER EVERY 50 FEET).
4. COMPACTION TESTING OF ROADWAY, TO BE PERFORMED AND INSPECTED IN ACCORDANCE WITH KNOX COUNTY REQUIREMENTS.

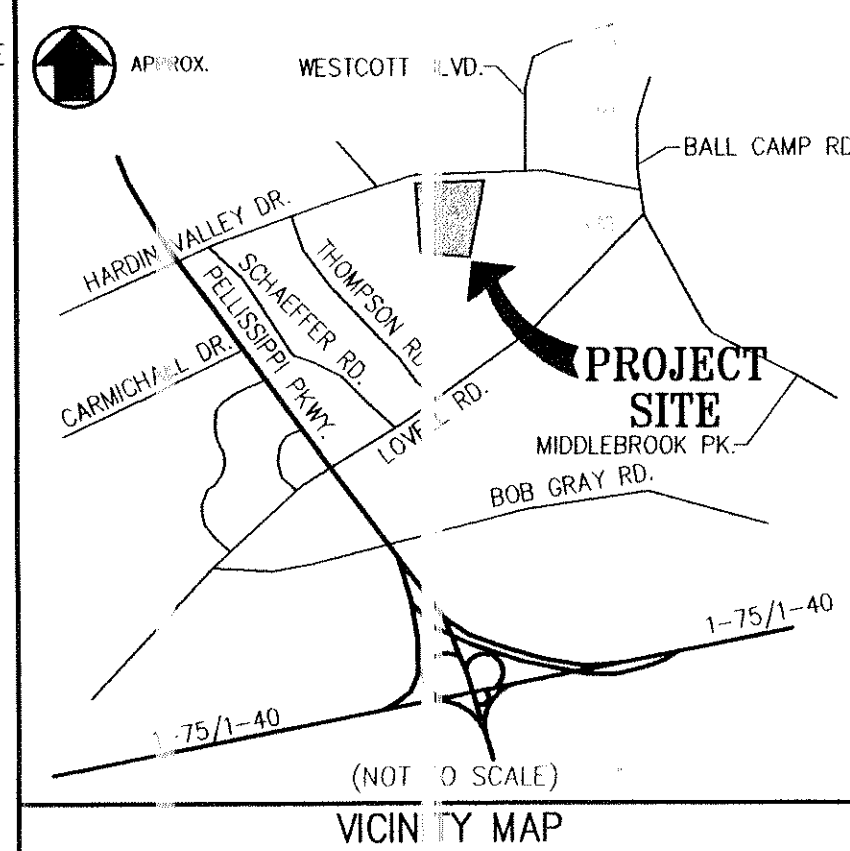


1 ROAD SECTION  
N.T.S.



2 TYPICAL SECTION-PROPOSED ROADWAY W/ BOULEVARD  
N.T.S.

IN STATE PLANE  
(NAD 83)  
SCALE: 1" = 50'  
COORDINATES HAVE BEEN DATUM  
ADJUSTED BY A FACTOR OF 1.0001



GENERAL NOTES:

1. KNOX COUNTY CLT MAP NO. 104, PARCEL 01701
2. PROPOSED ZONING IS A "AGRICULTURAL".
3. AREA OF PROPOSED DEVELOPMENT = 16.34± ACRES
4. PERIMETER SLOPES SHALL BE LANDSCAPED AND ARE NOT TO EXCEED 2:1 (H:V) UNLESS PROPER STABILIZATION IS PROPOSED.
5. ALL LOT ACCESS TO BE FROM INTERNAL ROADWAY.
6. PROPERTY OWNERS:  
PARCEL 01701, RANDOLF E. CONRAD  
9772 COLBERT LN  
MANASSAS, VA 20111

7. EXISTING CONTOURS, BOUNDARY AND OTHER TOPOGRAPHIC INFORMATION BY KGIS.

8. PROPOSED TEN FOOT CONTOURS ARE FOR PROPOSED ROADWAY.

9. DETENTION TO BE EVALUATED AS PART OF FINAL DRAINAGE DESIGN.

LANDSCAPING:

1. ALL LANDSCAPING ACTIVITIES SHALL BE IN ACCORDANCE WITH SECTION 63-40, "LANDSCAPING," OF THE KNOX COUNTY MINIMUM SUBDIVISION REQUIREMENTS.
2. REFERRING SECTION 14-3 OF THE ORDINANCE, ALL TREES SHALL BE MAINTAINED TO ASSURE SURVIVAL A MINIMUM OF 18 MONTHS AFTER COMPLETION OF CONSTRUCTION.

EROSION CONTROL:

1. EROSION CONTROL SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH TDEC AND KNOX COUNTY - DEPARTMENT OF ENGINEERING REQUIREMENTS.
2. AS A MINIMUM, SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF THE PROPERTY, UNTIL PAVING & LANDSCAPING OPERATIONS ARE COMPLETED.

UTILITY SERVICES:

UTILITY SERVICES ARE TO BE PROVIDED BY THE FOLLOWING:  
WATER - WEST KNOX UTILITY DISTRICT  
SEWER - WEST KNOX UTILITY DISTRICT  
ELECTRIC - LENOIR CITY UTILITIES BOARD

LEGEND

- 900- PROPOSED CONTOUR
- 900- EXISTING CONTOUR
- SD- PROPOSED STORM DRAIN
- - - EXISTING BOUNDARY

REVISION: DATE

Cannon&Cannon, Inc.  
Consulting Engineers • Field Surveyors  
9724 Kingston Pike  
Suite 1100, Franklin Square  
Knoxville, Tennessee 37922  
Telephone: (865) 670-8555  
Fax: (865) 670-8866

CLIENT:  
HARDIN VALLEY LLC.  
11803 KINGSTON PIKE SUITE 185  
KNOXVILLE, TENNESSEE 37922  
(865) 567-0881

PROJECT:  
HARDIN VALLEY CONRAD

USE ON REVIEW

PROJECT NO. 00621-0002  
DATE OCTOBER 1, 2007  
D.C. BRS  
DRAWN LED

PRELIMINARY  
FOR REVIEW  
ONLY

C1.01