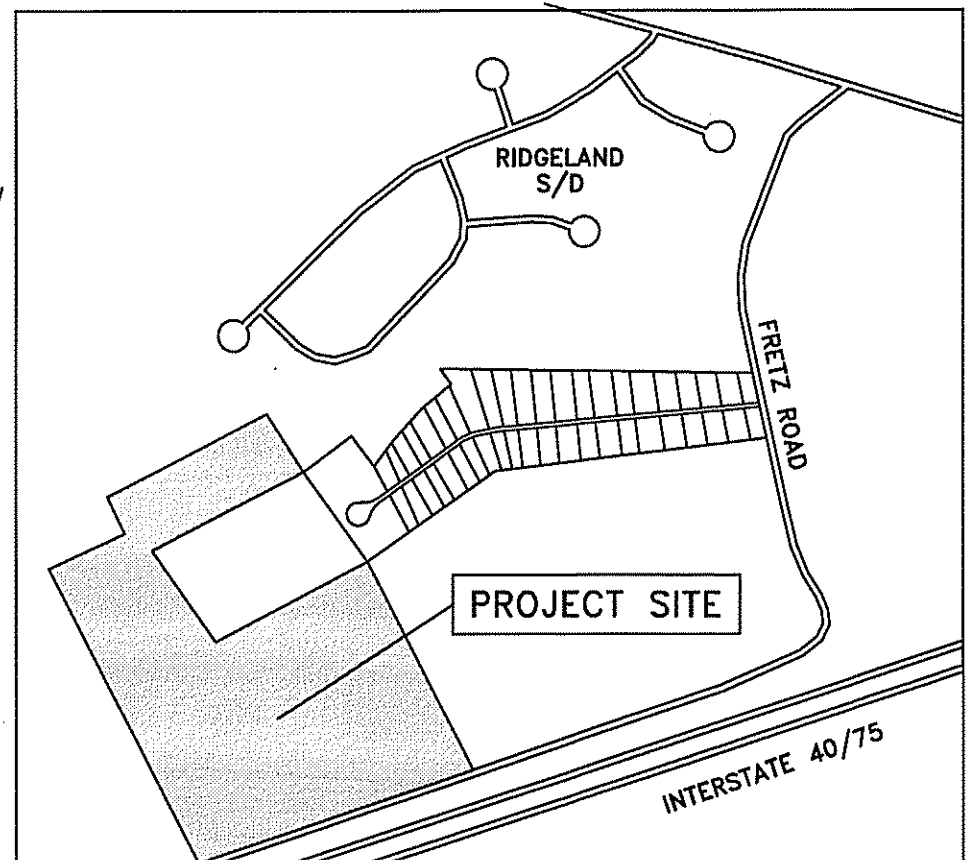


SCALE: 1"=60'

MESANA INVESTMENTS LLC
142 07001



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 "811" 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 IDEAL ENGINEERING SOLUTIONS, INC. 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. CLT 130 PARCEL 073.04
2. TOTAL AREA=24.82 ACRES
3. ZONING: PR (<5 DU/AC)
4. NO. OF SINGLE RESIDENTIAL LOTS PROPOSED=84
5. ALL LOTS TO HAVE VEHICULAR ACCESS TO INTERNAL STREETS EXCEPT LOTS 80 THRU 83 WITH ACCESS FROM HATMAKER LANE.
6. 10' UTILITY AND DRAINAGE EASEMENTS INSIDE BOUNDARY AND ROAD FRONTAGE LOT LINES, 5' EACH SIDE OF INTERIOR LOT LINES

SETBACKS:

FRONT: 20 FT.
SIDE: 5 FT.
REAR: 15 FT.

UTILITY PROVIDERS:

WATER: FIRST UTILITY DISTRICT
SEWER: FIRST UTILITY DISTRICT
ELECTRIC: LENOIR CITY UTILITIES BOARD
SOLID WASTE: PRIVATE HAULER
TELEPHONE: AT&T

LEGEND:

- PROPOSED DRAINAGE LINE
- PROPOSED CATCH BASIN
- PROPOSED JUNCTION BOX
- PROPOSED DROP INLET
- PROPOSED SEWER LINE
- PROPOSED SEWER MANHOLE
- PROPOSED SEWER FORCE MAIN
- EXISTING SEWER LINE
- EXISTING SEWER MANHOLE
- PROPOSED WATER MAIN
- EXISTING WATER MAIN
- PROPERTY BOUNDARY



SCALE: 1"=60'
17 AUG 2018

SHEET ONE

ROAD AND DRAINAGE PLAN

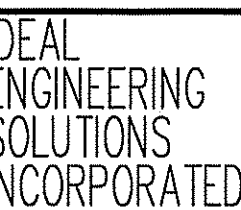
OCTOBER PARK
KNOX COUNTY, TENNESSEE

Prepared For:

Vertex Development TN, LLC
226 Castle Down Lane
Knoxville, Tennessee 37834
(865) 384-8124

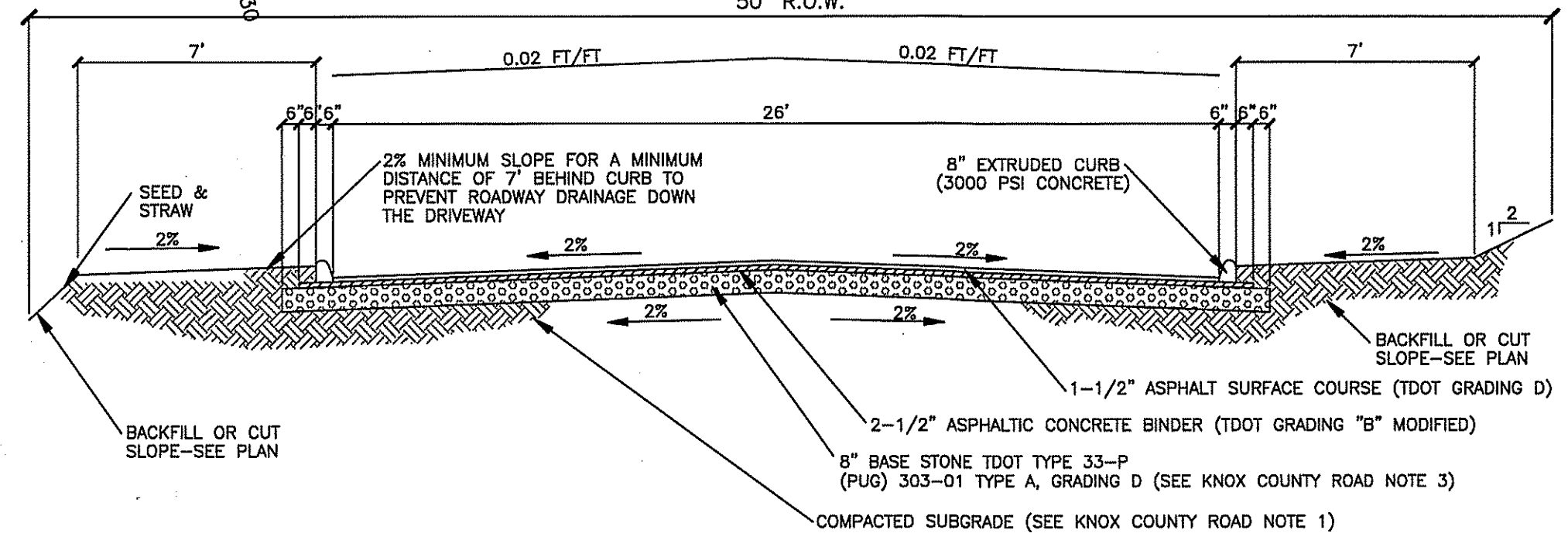
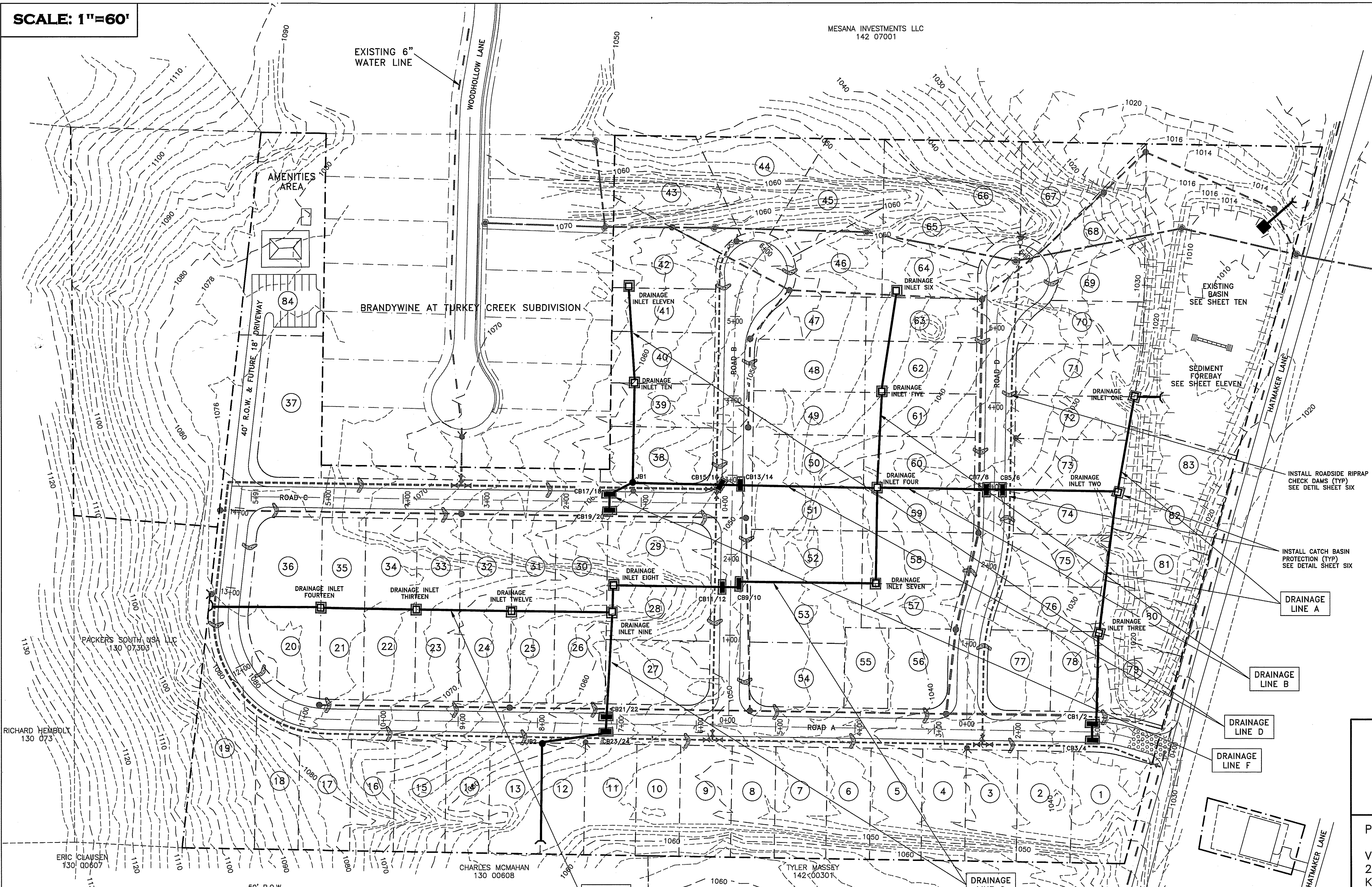
Municipality:

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



Ideal Engineering Solutions, Inc.
325 Wooded Lane
Knoxville, Tennessee 37922
(865) 755-3575

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KNOX COUNTY ROAD CROSS SECTION
NOT TO SCALE

9-SD-18-C / 9-F-18-UR

SHEET INDEX

- | | |
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| SHEET ELEVEN | FOREBAY DETAILS |
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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