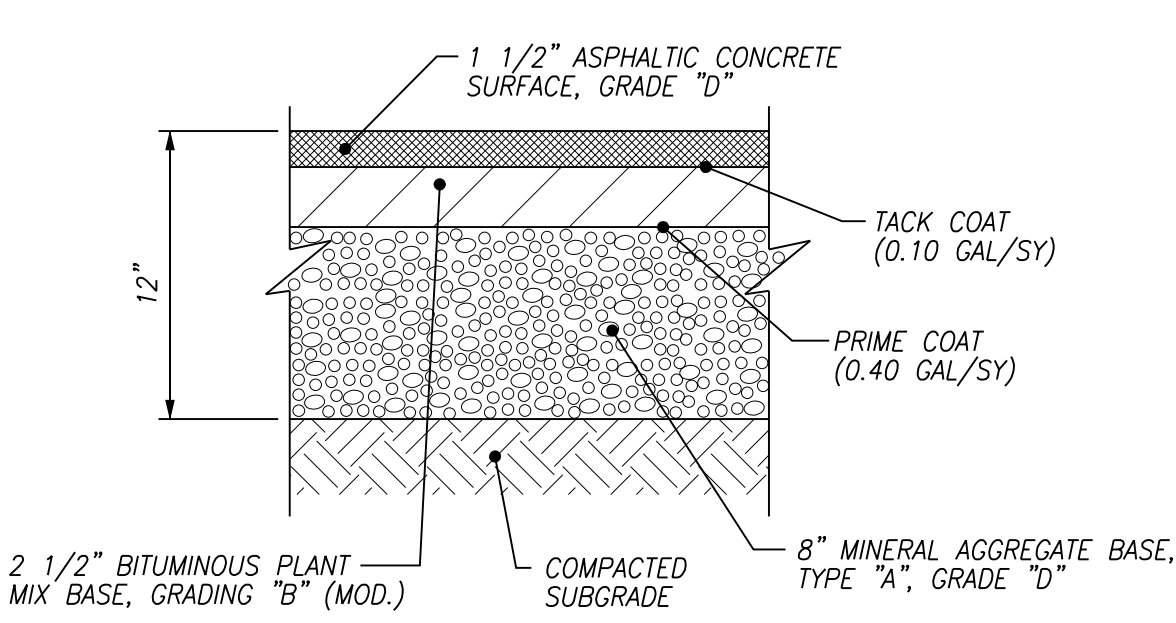
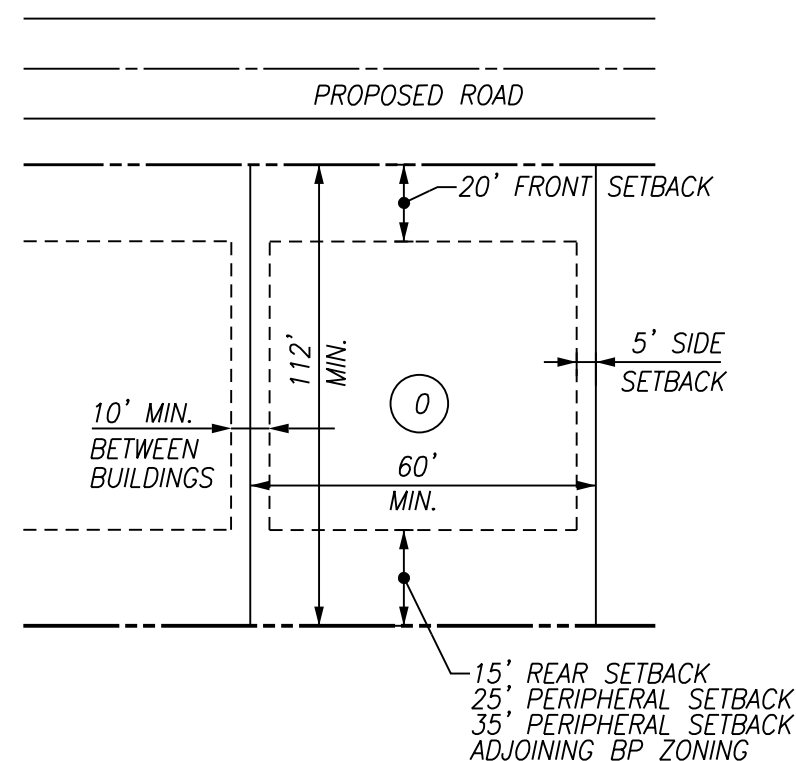


1 TYPICAL 26' ROAD SECTION  
N.T.S.

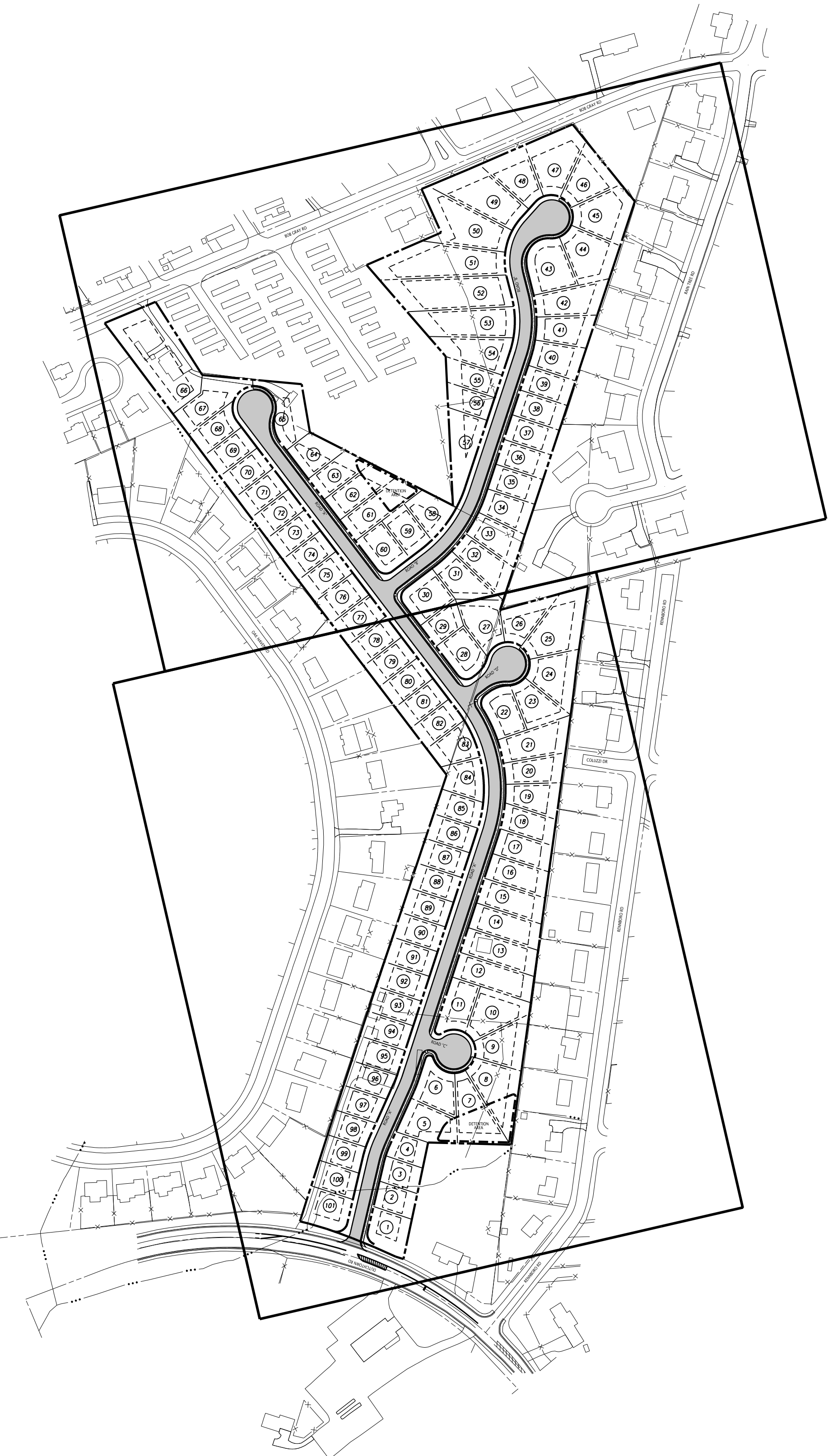


- NOTES:
- PAVEMENT HAS NOT BEEN DESIGNED FOR CONSTRUCTION TRAFFIC ACTIVITIES. USE OF THESE SURFACES FOR CONSTRUCTION ACTIVITIES SHALL BE DONE AT THE CONTRACTOR'S CONVENIENCE AND RISK. DAMAGE TO PAVEMENT RESULTING FROM THESE ACTIVITIES SHALL BE REPAIRED IN CONFORMANCE WITH THE INITIAL PAVEMENT SPECIFICATIONS.

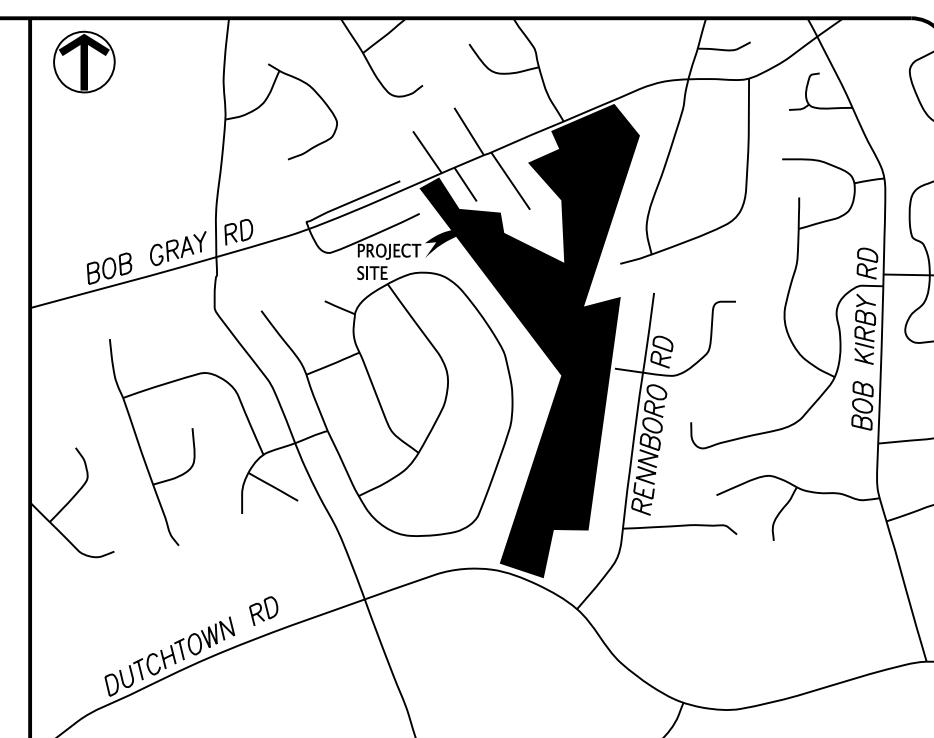
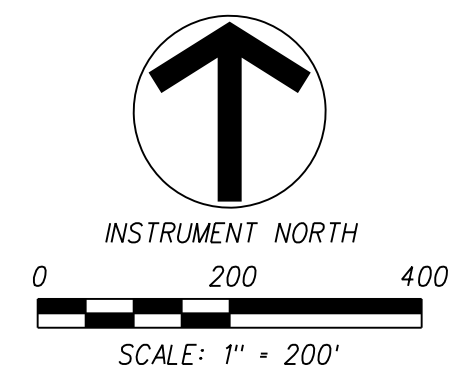
2 ASPHALT PAVEMENT SECTION  
N.T.S.



3 TYPICAL INTERIOR LOT  
N.T.S.



10-SF-15-C / 10-E-15-UR  
Revised: 10/28/2015



LOCATION MAP  
(NOT TO SCALE)

GENERAL NOTES:

- THE TOPOGRAPHIC & BOUNDARY DATA WAS TAKEN FROM KGIS. EXISTING CONTOURS ARE AT 2-FT INTERVALS. VERTICAL DATUM IS BASED ON NAVD88.
- PROPERTY CONCERNED REFLECTS PARCELS 11816301 & 118100 AS SHOWN IN KNOX COUNTY CLT MAP 118. ZONING FOR THE PROPERTY IS BP, BUSINESS AND TECHNOLOGY PARK ZONE. TOTAL AREA = 24.62±, TOTAL LOTS = 101.
- OWNER: GREEN RIVER HOLDINGS, LLC  
405 MONTBROOK LANE  
KNOXVILLE, TN 37919
- BUILDING SETBACKS INTERNAL TO SUBDIVISION ARE 20-FT. IN FRONT, 5-FT. ON SIDE, 15-FT. REAR, 25-FT. AT THE PERIPHERY AND 35-FT PERIPHERY ADJACENT TO BP ZONING.
- ALL LOTS TO ACCESS INTERNAL STREETS EXCEPT LOT 66 WILL ACCESS BOB GRAY ROAD.
- PROPOSED IMPROVEMENTS INCLUDE 26" WIDE PUBLIC ROAD, EXTRUDED CURB, STORM SEWER, SANITARY SEWER, WATER, GAS, ELECTRIC, TELEPHONE, AND CABLE TV.
- ROOF DRAIN AND FRONT YARD FOR ALL PROPOSED LOTS WILL BE CONNECTED TO PROPOSED STORM DRAINAGE SYSTEM.
- ALL EXISTING STRUCTURES TO BE REMOVE EXCEPT STRUCTURES ON LOT 66.

VARIANCE AND ZONING REQUEST:

- REDUCE HORIZONTAL RADIUS 250' TO 125' STA. 8+48.01 ROAD "B" (C-6).
- BUILDING SIDE SETBACKS ON LOTS GREATER THAN 10% FROM 10' TO 5'.
- REDUCE ROAD "C" TRANSITION CURVES FOR CUL-DE-SAC FROM 75' TO 0'.
- REDUCE ROAD "C" INTERSECTING RADIUS FROM 25' TO 19.5'.
- REDUCE ROW ROAD "C" INTERSECTING RADIUS FROM 25' TO 9.5'.
- REDUCE ROAD "B" TRANSITION CURVES FOR CUL-DE-SAC FROM 75' TO 65'.
- REDUCE INTERSECTION SPACING ALONG DUTCHTOWN RD BETWEEN ROAD "A" AND RENWORO RD FROM 400' TO 355'±

LEGEND:

- PROPOSED ASPHALT PAVEMENT
- PROPOSED LOT NUMBER
- PROPOSED PROPERTY/ROW LINE
- EXISTING PROPERTY LINE
- PROPOSED ROAD CENTER LINE
- EXISTING CONTOUR LINE (KGIS)
- PROPERTY SETBACKS

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 ACCORDANCE WITH THE METROPOLITAN PLANNING COMMISSION.

ENGINEER  
TENNESSEE CERTIFICATE NO. 108410

**FULGHUM  
MACINDOE  
& ASSOCIATES, INC.**

10330 HARDIN VALLEY ROAD  
SUITE 201  
KNOXVILLE, TN 37932  
OFFICE: 865.690.6419  
FAX: 865.690.6448  
www.fulghummacindoe.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION

DUTCHTOWN SUBDIVISION  
9957 DUTCHTOWN ROAD  
KNOXVILLE, TENNESSEE 37923

GREEN RIVER HOLDINGS, LLC  
405 MONTBROOK LANE  
KNOXVILLE, TN 37919  
CONTACT: ERIC MOSELEY  
TELEPHONE NO.: 865.639.1112

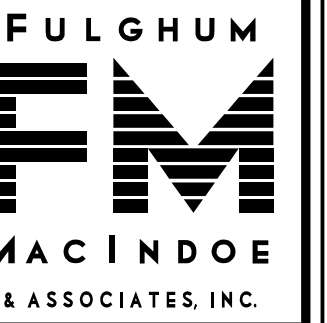
CONCEPT OVERALL PLAN

PROJ. NO.	DESIGNED BY	DRAWN BY	DATE	REVISION/ISSUE
	AMG	RLP	10/28/15	
			09/29/15	
			08/24/15	

Project: 330.010  
Date: 08/24/15  
Scale: 1"=200'

C1

File Name: A:\330.010\DWG\330010a01.dwg  
Plot Date: 10/28/2015



10330 HARDIN VALLEY ROAD  
SUITE 201  
KNOXVILLE, TN 37932  
OFFICE: 865.690.6419  
FAX: 865.690.6448  
www.fulghummacindoe.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION

DUTCHTOWN SUBDIVISION  
9957 DUTCHTOWN ROAD  
KNOXVILLE, TENNESSEE 37923

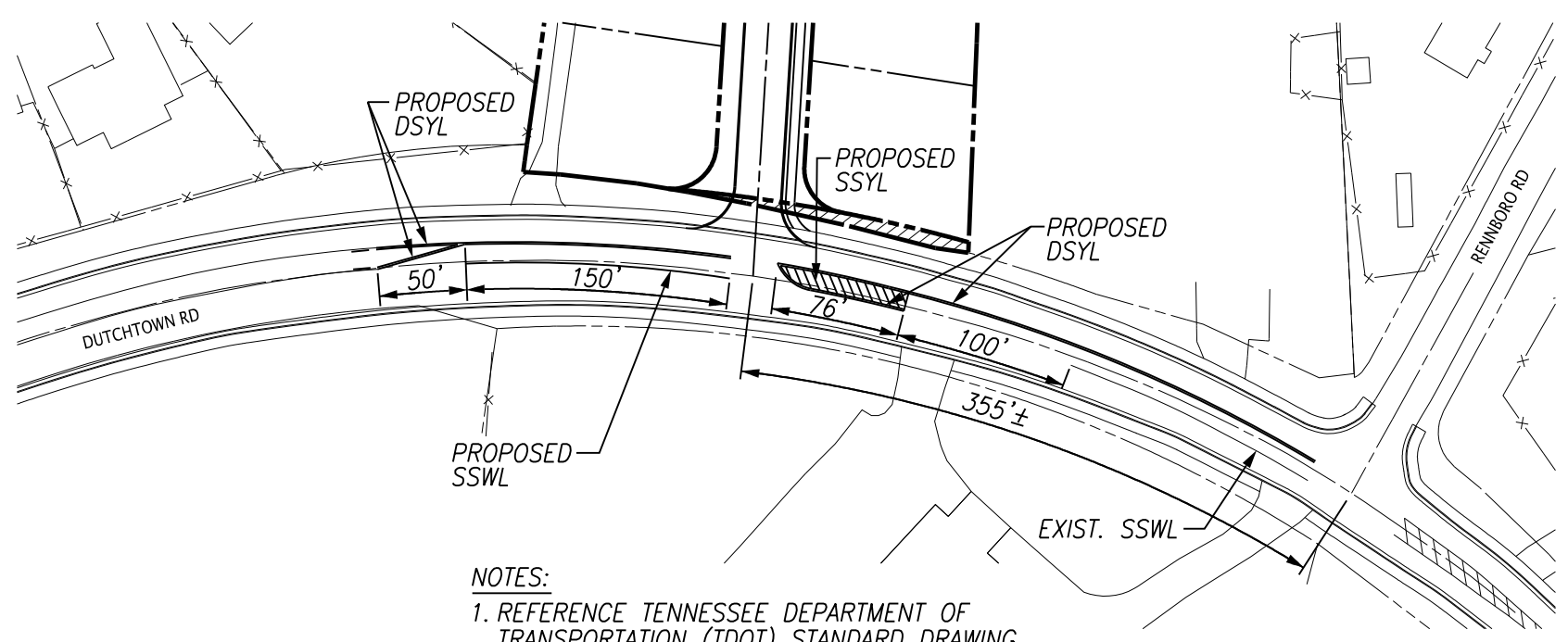
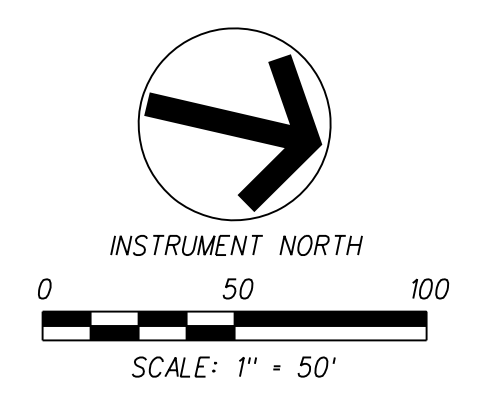
GREEN RIVER HOLDINGS, LLC  
405 MONTBROOK LANE  
KNOXVILLE, TN 37919  
CONTACT: ERIC MOSELEY  
TELEPHONE NO.: 865.639.1112

CONCEPT PLAN

PROJ. MGR.	DESIGNED BY	DRAWN BY	DATE
AMG	AMG	RLP	10/28/15
			09/29/15
			08/24/15

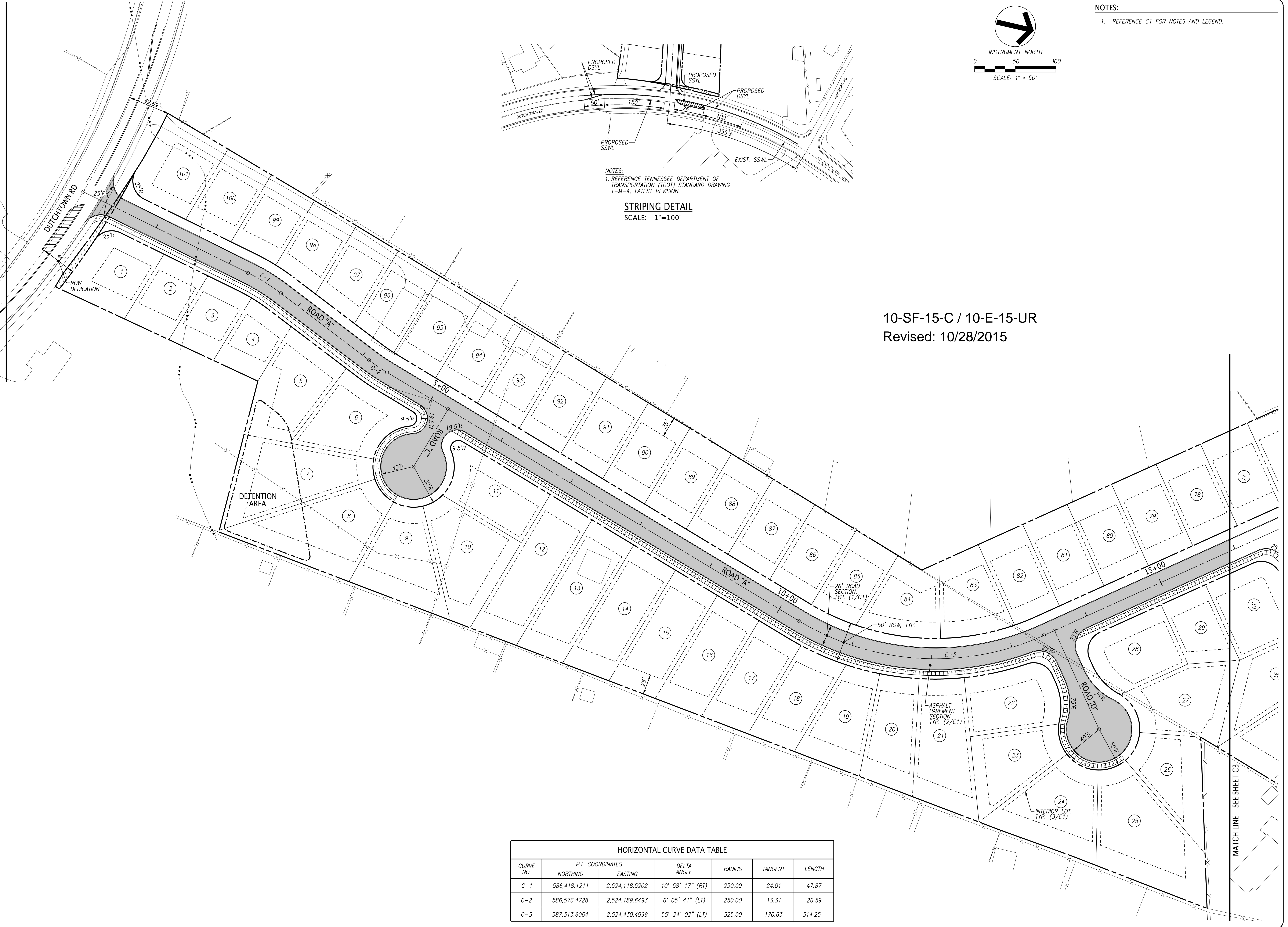
Project	Sheet
330.010	C2
Date	08/24/15
Scale	1"=50'

NOTES:  
1. REFERENCE C1 FOR NOTES AND LEGEND.



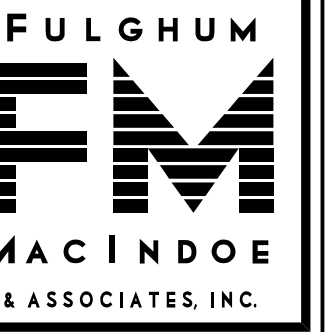
NOTES:  
1. REFERENCE TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT) STANDARD DRAWING T-M-4, LATEST REVISION.  
**STRIPING DETAIL**  
SCALE: 1"=100'

10-SF-15-C / 10-E-15-UR  
Revised: 10/28/2015



CURVE NO.	P.I. COORDINATES		DELTA ANGLE	RADIUS	TANGENT	LENGTH
	NORTHING	EASTING				
C-1	586,418.1211	2,524,118.5202	10° 58' 17" (RT)	250.00	24.01	47.87
C-2	586,576.4728	2,524,189.6493	6° 05' 41" (LT)	250.00	13.31	26.59
C-3	587,313.6064	2,524,430.4999	55° 24' 02" (LT)	325.00	170.63	314.25

File Name: A:\330\_130\_010\DWG\130010c02.dwg  
Plot Date: 10/28/2015



10330 HARDIN VALLEY ROAD  
SUITE 201  
KNOXVILLE, TN 37932  
OFFICE: 865.690.6419  
FAX: 865.690.6448  
www.fulghummacindoe.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION

DUTCHTOWN SUBDIVISION  
9957 DUTCHTOWN ROAD  
KNOXVILLE, TENNESSEE 37923

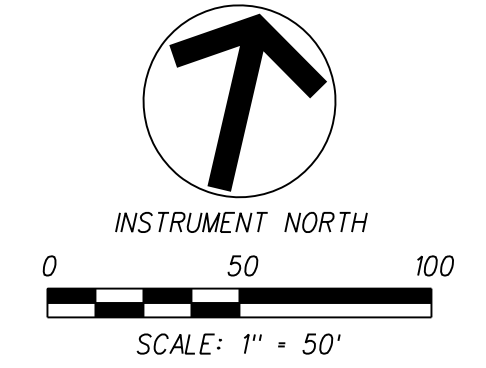
GREEN RIVER HOLDINGS, LLC  
405 MONTBROOK LANE  
KNOXVILLE, TN 37919  
CONTACT: ERIC MOSELEY  
TELEPHONE NO.: 865.539.1112

CONCEPT PLAN

PROJ. NO.	DESIGNED BY	DRAWN BY	DATE
330.010	AMG	RLP	10/28/15
			09/29/15
			08/24/15

No.	Revision/Issue	Date
1	REVISED PER COUNTY COMMENTS	10/28/15
2	REVISED PER COUNTY COMMENTS	09/29/15
3	ISSUED FOR REVIEW	08/24/15



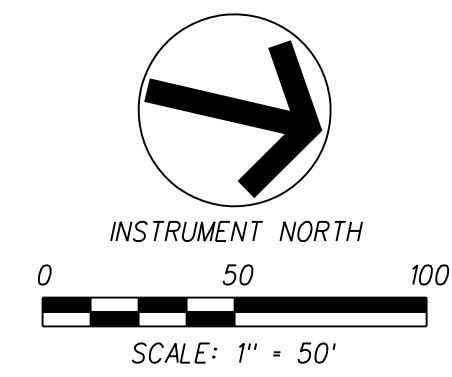
NOTES:  
1. REFERENCE C1 FOR NOTES AND LEGEND.

10-SF-15-C / 10-E-15-UR  
Revised: 10/28/2015

CURVE NO.	P.I. COORDINATES		DELTA ANGLE	RADIUS	TANGENT	LENGTH
	NORTHING	EASTING				
C-4	587,845.5997	2,524,317.7021	34° 25' 45" (LT)	325.00	100.69	195.29
C-5	588,322.8426	2,524,475.2086	32° 26' 47" (LT)	250.00	72.74	141.57
C-6	588,505.8337	2,524,429.6848	55° 32' 45" (RT)	125.00	65.83	121.18



File Name: A:\330\_130\_010\DWG\3300130013003.dwg  
 Plot Date: 10/28/2015



NOTES:  
1. REFERENCE C1 FOR NOTES AND LEGEND.



10330 HARDIN VALLEY ROAD  
SUITE 201  
KNOXVILLE, TN 37932  
OFFICE: 865.690.6419  
FAX: 865.690.6448  
www.fulghummacindoe.com

**PRELIMINARY  
NOT FOR  
CONSTRUCTION**

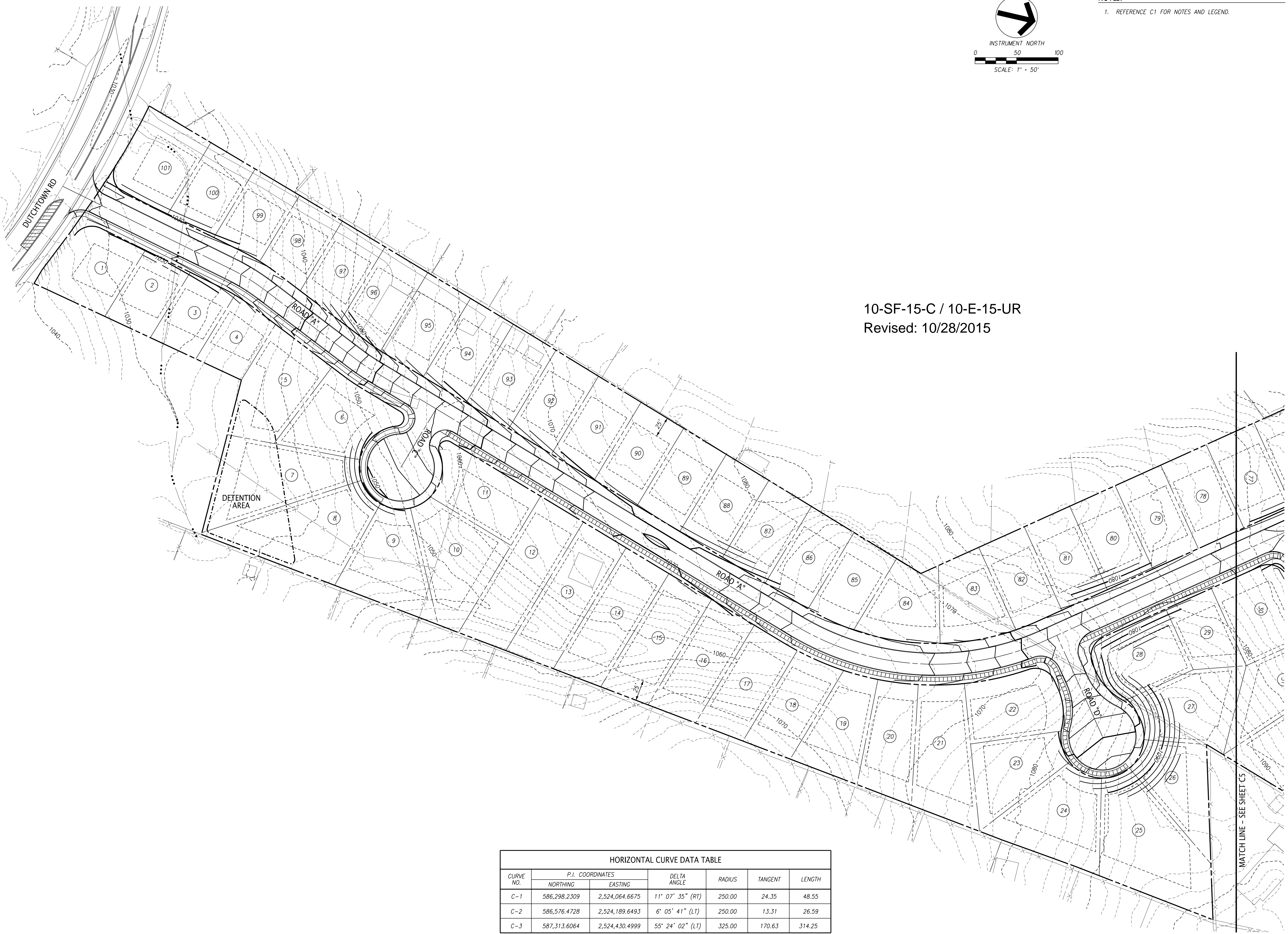
**DUTCHTOWN SUBDIVISION**  
9957 DUTCHTOWN ROAD  
KNOXVILLE, TENNESSEE 37923

**GREEN RIVER HOLDINGS, LLC**  
405 MONTBROOK LANE  
KNOXVILLE, TN 37919  
CONTACT: ERIC MOSELEY  
TELEPHONE NO.: 865.539.1112

**SITE GRADING PLAN**

PROJ. MGR.	DESIGNED BY	DRAWN BY	Date
	AMG	RLP	
▲	REVISED PER COUNTY COMMENTS		10/28/15
▲	REVISED PER COUNTY COMMENTS		09/29/15
▲	ISSUED FOR REVIEW		08/24/15

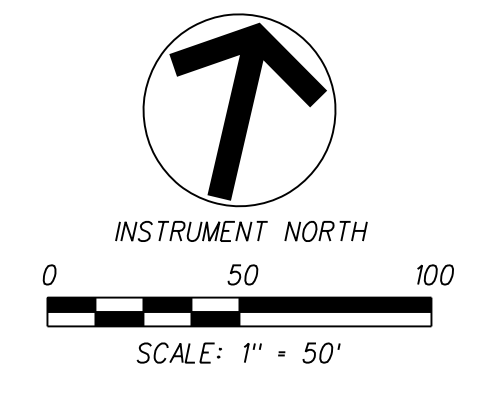
Project: 330.010  
Date: 08/24/15  
Scale: 1"=50'  
Sheet: **C4**



10-SF-15-C / 10-E-15-UR  
Revised: 10/28/2015

CURVE NO.	P.I. COORDINATES		DELTA ANGLE	RADIUS	TANGENT	LENGTH
	NORTHING	EASTING				
C-1	586,298.2309	2,524,064.6675	11° 07' 35" (RT)	250.00	24.35	48.55
C-2	586,576.4728	2,524,189.6493	6° 05' 41" (LT)	250.00	13.31	26.59
C-3	587,313.6064	2,524,430.4999	55° 24' 02" (LT)	325.00	170.63	314.25

File Name: A:\330.010\WORKS\330016004-04.dgn  
 Plot Date: 10/28/2015



NOTES:  
 1. REFERENCE C1 FOR NOTES AND LEGEND.



10330 HARDIN VALLEY ROAD  
 SUITE 201  
 KNOXVILLE, TN 37932  
 OFFICE: 865.690.6419  
 FAX: 865.690.6448  
 www.fulghummacindoe.com

PRELIMINARY  
 NOT FOR  
 CONSTRUCTION

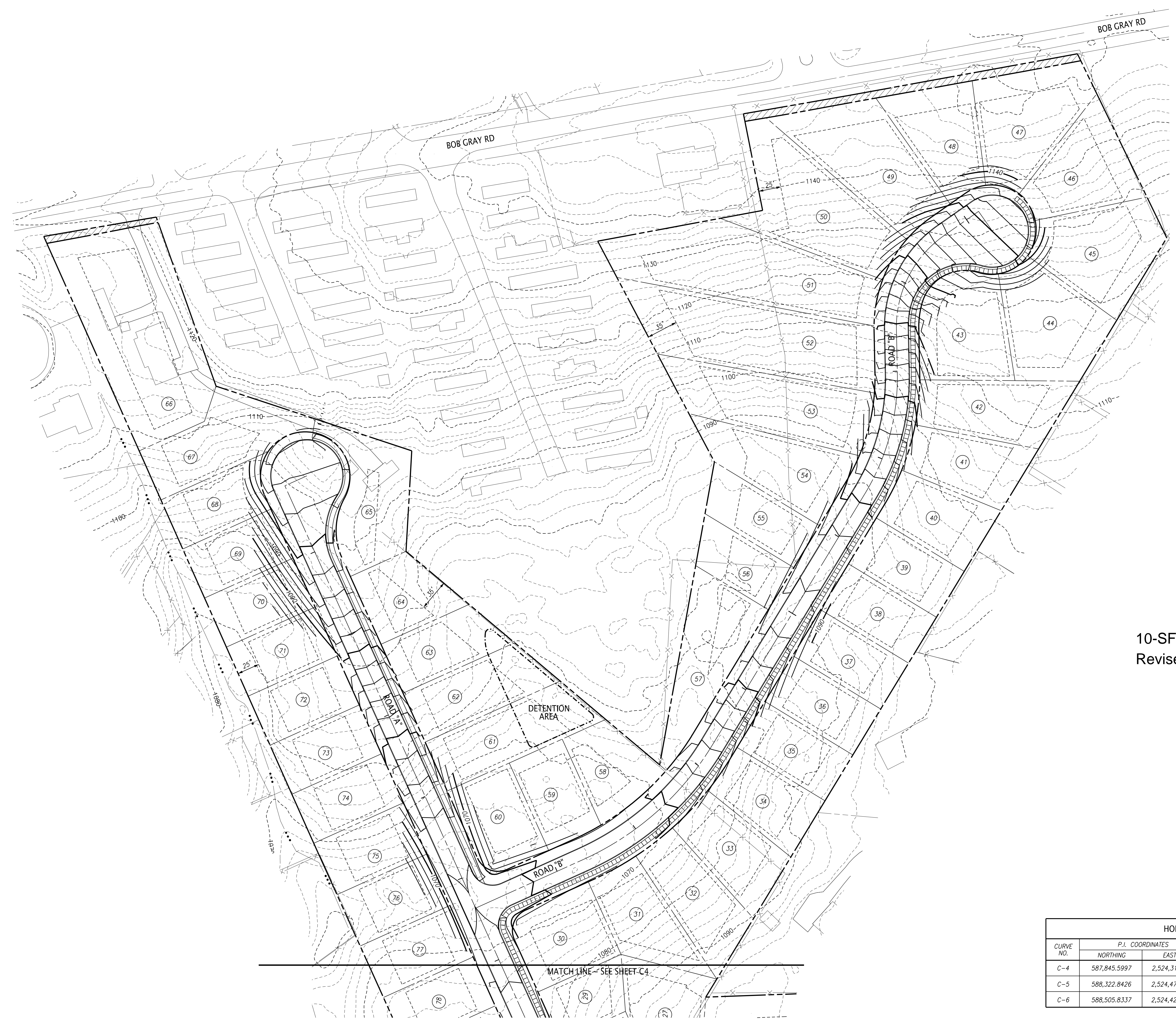
DUTCHTOWN SUBDIVISION  
 9957 DUTCHTOWN ROAD  
 KNOXVILLE, TENNESSEE 37923

GREEN RIVER HOLDINGS, LLC  
 405 MONTBROOK LANE  
 KNOXVILLE, TN 37919  
 CONTACT: ERIC MOSELEY  
 TELEPHONE NO.: 865.639.1112

SITE GRADING PLAN

10-SF-15-C / 10-E-15-UR  
 Revised: 10/28/2015

CURVE NO.	P.I. COORDINATES		DELTA ANGLE	RADIUS	TANGENT	LENGTH
	NORTHING	EASTING				
C-4	587,845.5997	2,524,317.7021	34° 25' 45" (LT)	325.00	100.69	195.29
C-5	588,322.8426	2,524,475.2086	32° 26' 47" (LT)	250.00	72.74	141.57
C-6	588,505.8337	2,524,429.6848	55° 32' 45" (RT)	125.00	65.83	121.18



File Name: A:\3301\3301\10-SF-15-C\10-SF-15-C-UR.dwg  
 Plot Date: 10/28/2015

PROJ. NO.	DESIGNED BY	DRAWN BY	DATE
330.010	AMG	AMG	10/28/15
			09/29/15
			08/24/15

Project: 330.010  
 Date: 08/24/15  
 Scale: 1"=50'

REVISION/ISSUE

No.	Revision/Issue	Date
1	REVISED PER COUNTY COMMENTS	10/28/15
2	REVISED PER COUNTY COMMENTS	09/29/15
3	ISSUED FOR REVIEW	08/24/15

C5