



## SUBMITTAL SUMMARY REPORT 33591

<b>PLAN NAME:</b> Calesa Township Tobiano	<b>LOCATION:</b> 5575 SW 67TH AVENUE RD OCALA,
<b>APPLICATION DATE:</b> 11/05/2025	<b>PARCEL:</b> 35300-000-14
<b>DESCRIPTION:</b> TOBIANO GROVE PRELIMINARY PLAT	

CONTACTS	NAME	COMPANY
Applicant	Kimley Horn	KIMLEY-HORN AND ASSOCIATES, INC
Applicant	Kimley Horn	KIMLEY-HORN AND ASSOCIATES, INC

SUBMITTAL	STARTED	DUE	COMPLETE	STATUS
OCE: Plan Review (DR) v.5	05/28/2026	06/04/2026	06/09/2026	Approved
OCE: Plan Review (DR) v.4	05/14/2026	05/21/2026	05/27/2026	Requires Re-submit
OCE: Plan Review (DR) v.3	04/24/2026	05/01/2026	05/05/2026	Requires Re-submit
OCE: Plan Review (DR) v.2	03/12/2026	03/19/2026	03/26/2026	Requires Re-submit
OCE: Plan Review (DR) v.1	12/17/2025	01/05/2026	01/12/2026	Requires Re-submit

### SUBMITTAL DETAILS

OCE: Plan Review (DR) v.5				
ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
911 Management (DR) (911 Management)	Kristie Wright	06/04/2026	05/29/2026	Approved
<i>Corrections</i>	2.12.28 - Road identification ( <b>Resolved</b> ) - <b>Corrective Action:</b> Sheet C005 – Added label for SW 50th St. Sheet C006 – Added label for SW 50th Ln, Sheet C009 – Added label for SW 50th Pl. Since there is a change in the road configuration, this road is now being named. Please correct on all applicable sheets on all future submittals. - 2.12.28 - Road identification: All roads shall be identified by quadrant number as assigned by Marion County 911 Management.			
<i>Corrections</i>	2.12.3. - Title block. ( <b>Resolved</b> ) - <b>Corrective Action:</b> On previous submittals this subdivision was titled as Tobiano Grove not Tobiano. Has the subdivision name changed? - Title block shall be shown on all sheets denoting type of application; project name, location, county, and state; and date of original and all revisions.			
<i>Corrections</i>	Additional 911 Comments ( <b>Resolved</b> ) - <b>Corrective Action:</b> The only sheet that is correct is the cover sheet for Calesa Township - Tobiano Grove. The remainder of the sheets are for Calesa Township Sabino. - Additional Comments:			
<i>Corrections</i>	2.12.28 - Road identification ( <b>Resolved</b> ) - <b>Corrective Action:</b> Sheets C002, C008, C009 – SW 67th Avenue Rd is incorrectly labeled as SW 67th Ave, Sheet C005 - Labeled SW 73rd Court Rd, SW 48th St, SW 73rd Ter, SW 49th Ln, SW 73rd Ave, SW 72nd Ter, SW 72nd Ave, and SW 50th St, Sheet 6 - Labeled roads SW 49th Ln, SW 72nd Ter, SW 72nd Ave, SW 50th St, SW 71st Ct, SW 49th Pl, SW 71st Ave, and SW 50th Ln. Sheet 9 – Please remove the duplicate label for SW 50th Ln, as this will be an access road only. Please label roads accordingly on all future submittals. - 2.12.28 - Road identification: All roads shall be identified by quadrant number as assigned by Marion County 911 Management.			
<i>Corrections</i>	2.12.28 - Road identification ( <b>Resolved</b> ) - <b>Corrective Action:</b> Please correct according to the markups shown on 911 Road Name Assignment Sheet for Developer - Uploaded PDF titled as 911 Road Name Assignment Sheet for Developer with the newly assigned road names. Sheets C002, C007, C008 and L.01 have SW 67th Avenue Rd incorrectly labeled as SW 67th Ave. Combined GIS Sheet has SW 49th Lane Rd incorrectly labeled as SW 48th Lane Rd. Please label all road names on all future submittals.			
Environmental Health (Plans) (Environmental Health)	Evan Searcy	06/04/2026	05/29/2026	Approved
Fire Marshal (Plans) (Fire)	Jonathan Kenning	06/04/2026	05/28/2026	Approved
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Jared Rivera	06/04/2026	05/29/2026	Informational
<i>Corrections</i>	2.12/4.2 - Building height ( <b>Resolved</b> ) - [3/18/26; INFO] 40' 2-story buildings indicated on cover sheet. Please note PUD allows max of 50' for residential (see attached PUD 200607Z approval letter, Condition 5). [INITIAL] See attached PUD plan (Table 1, Pg 6 of 27). Was not able to locate reference to 40' max building height standard. Please clarify			
<i>Corrections</i>	4.4 - Show proposed signs to meet LDC Sec 4.4 ( <b>Resolved</b> ) - [4/28/26; INFO] Confirmed by applicant. Please note that such changes should be reflected in submitted Master Plan update for clarity. [3/19/26] Sign design (two at each entrance side) consistent with attached PUD master plan. PUD sign plan (Sheet 11 of PUD master plan) seems to indicate all signs along road to west of project and no signs along SW 52th St. Is the intention to "transfer" one of the signs as indicated along the western road in the PUD master plan to the entrance at SW 52th St? Please confirm/clarify. [INITIAL] Indicate if sign(s) is proposed on site. If so, show proposed sign's location/design consistent with approved PUD Master Plan.			
<i>Corrections</i>	2.12.23 - Building lot typicals ( <b>Resolved</b> ) - [3/19/26] Lot typicals provided seem to be based on Plan - 2A (Page 13 of attached PUD master plan) [INITIAL] Please update lot typicals to reflect minimum lot dimensions as required by approved PUD plan. Please provide lot typical for end units (townhomes). See comments in other comments for additional information.			
<i>Corrections</i>	2.12.4 - Lot area & lot width ( <b>Resolved</b> ) - [3/19/26] Corrected to 40' x 100'. [INITIAL] See attached PUD master plan for 200607Z. Was not able to find references to 20'/35' lot widths or 75' min lot depth as shown on lot typicals. Please clarify/correct provided lot typicals and pre-plot sheets.			

# SUBMITTAL SUMMARY REPORT (33591)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Jared Rivera	06/04/2026	05/29/2026	Informational
<i>Corrections</i>	2.12.16/6.5 - EALS or Exemption provided? ( <b>Resolved</b> ) - [3/18/26] Applicant has requested to defer EALS for project within CSW Vested DRI project at applicant's own risk, which--in tandem with adjacent OTOW DRI project--has historic conservation easement and mitigation plan with state FWC. Should conditions have changed (i.e. arrival of listed species), applicant should continue to pursue resolution/updates of their current plans/permits with the State FWC, including any updated documentation from that agency as part of their obtained approval information to be submitted in with their other construction related documents (e.g., water management district permits, etc.). [INITIAL] Provide Environmental Assessment of Listed Species (EALS) or submit an Exemption Request per LDC Sec. 6.5.			
<i>Corrections</i>	2.12 - Land Use Designation-adjacent properties ( <b>Resolved</b> ) - [INFO] PUD Case No. 200607Z (see attachments for files); Surrounding zoning/FLU for project is PUD/Circle Square Woods VDRI respectively			
<i>Corrections</i>	2.12.4.L & Article 5 - Overlay zones ( <b>Resolved</b> ) - [INFO] (1) FEMA Flood Zone X; (2) Secondary Springs Protection Zone; (3) No ESOZ			
<i>Comments</i>	Please see Resolved comments for informational planning/zoning comments. For any any questions related to this Planning/Zoning review, please contact jared.rivera@marionfl.org or 352-438-2687.			
Landscape (Plans) (Parks and Recreation)	Susan Heyen	06/04/2026	05/29/2026	Approved
OCE Design (Plans) (Office of the County Engineer)	Gerald Koch	06/04/2026	06/02/2026	Approved
<i>Recommendations</i>	Please review LDC 2.12, page numbering, type of submission			
OCE Property Management (Plans) (Office of the County Engineer)		06/04/2026	06/04/2026	Informational
<i>Comments</i>	<p>IF APPLICABLE:</p> <p>Sec. 2.18.1.I - Show connections to other phases.</p> <p>Sec.2.19.2.H – Legal Documents</p> <p>Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc.</p> <p>Sec. 6.3.1.B.1 – Required Right of Way Dedication (select as appropriate)</p> <p>For Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public."</p> <p>Sec. 6.3.1.B.2 – Required Right of Way Dedication</p> <p>For Non-Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."</p> <p>Sec. 6.3.1.D.3 - Cross Access Easements</p> <p>For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]."</p> <p>Sec. 6.3.1.C.1 - Utility Easements (select as appropriate)</p> <p>"[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider."</p> <p>Sec. 6.3.1.C.2 – Utility Easements</p> <p>"[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."</p> <p>Sec.6.3.1.D(c)(1)(2)(3) - Stormwater easements and facilities, select as appropriate:</p> <p>1. "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."</p> <p>2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."</p> <p>3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County directly, the following statement shall be added to the dedication language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."</p> <p>Sec.6.3.1.D(f) –</p> <p>If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]."</p> <p>- DR 6/4/26</p>			
OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Kevin Vickers	06/04/2026	06/01/2026	Approved
<i>Recommendations</i>	2.12.20 <input type="checkbox"/> Stormwater Infrastructure Supports Phasing - Phasing implications to be reviewed with the improvement/site plan.			
<i>Recommendations</i>	2.12.9/10 <input type="checkbox"/> Proposed Drainage Right of Way/Easements - (1) The preliminary plat includes a lot typical detail that depicts typical drainage easements. Approval of the preliminary plat with this typical detail does not constitute approval of these easement widths in all locations for the development. Individual easement widths will be evaluated in conjunction with the proposed infrastructure at the improvement/site plan and/or final plat submittals. (2) The necessary drainage easements will be reviewed with the improvement/site plan and/or final plat submittal.			
<i>Recommendations</i>	2.12.19 - Proposed Drainage Improvements - Improvement Plans and Final plat shall reflect the location of the proposed infrastructure with proper easements/tracts.			
<i>Recommendations</i>	2.12.9/10 <input type="checkbox"/> Existing Drainage Right of Way/Easements - Review of the survey as it relates to existing drainage easements and ROW will be performed with the improvement/site plan review.			

# SUBMITTAL SUMMARY REPORT (33591)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Kevin Vickers	06/04/2026	06/01/2026	Approved
<i>Recommendations</i>	2.12.32 - Stormwater Analysis Map - Pre- and post-development drainage maps will be required and reviewed with the improvement/site plan.			
<i>Recommendations</i>	Additional Stormwater comments - If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.			
<i>Recommendations</i>	6.13 - Stormwater Management - Please ensure the criteria of LDC Section 6.13 is satisfied with the Improvement Plans/Major Site Plans. Stormwater staff has a checklist of items that we can send as guidance for your improvement/site development plan. If you would like a copy, please contact the reviewer.			
<i>Recommendations</i>	6.10 <input type="checkbox"/> Karst Topography and High Recharge Areas - Please provide a signed and sealed Karst Analysis with the improvement/site plan.			
<i>Recommendations</i>	2.12.19 - Existing Drainage Improvements - Any existing infrastructure and the impact of the proposed development will be reviewed with the improvement/site plan.			
<i>Recommendations</i>	2.12.22 - Stormwater Tract/Right-of-Way - Improvement Plans and Final plat shall reflect the location of the proposed infrastructure with proper tracts/ROW.			
<i>Recommendations</i>	2.12.8 <input type="checkbox"/> Topographical Contours - Review of the survey will be performed with the improvement/site plan review.			
OCE Survey (Plans) (Office of the County Engineer)	Theresa Smail	06/04/2026	05/28/2026	Approved
<i>Corrections</i>	2.12.8 - Current boundary and topographic survey ( <b>Resolved</b> ) - <b>Corrective Action:</b> Please provide - 2.12.8 - Current boundary and topographic survey: Current boundary and topographic survey (one foot contour intervals extending 100 feet beyond the project boundary) based upon accepted vertical datum. Surveys will be less than 12 months old and accurately reflect current site conditions, meeting standards set forth in Ch. 5J-17 FAC. Alternate topographic data may be accepted if pre-approved by the Marion County Land Surveyor.			
<i>Corrections</i>	6.4.3 - Preliminary Plat Requirements ( <b>Resolved</b> ) - 6.4.3 - Preliminary Plat Requirements: All plats and surveys shall adhere to the minimum plan requirements in Division 2 and the requirements listed in Section 6.4.3.A. through M. of the LDC.			
<i>Corrections</i>	Additional Survey Comments ( <b>Resolved</b> ) - Additional Survey Comments			
<i>Corrections</i>	6.2.1.F - North Arrow ( <b>Resolved</b> ) - 6.2.1.F - North Arrow: Provide north arrow and graphic drawing and written scale			
<i>Corrections</i>	6.2.1.E - Drawing legend ( <b>Resolved</b> ) - 6.2.1.E - Drawing legend: Provide a drawing legend as needed.			
<i>Corrections</i>	6.2.1.A. - Licensed Professional ( <b>Resolved</b> ) - 6.2.1.A. - Licensed Professional: Plans shall be prepared by a professional licensed by the State of Florida. The name, street address, signature, date, license number, and seal of the responsible professional shall be shown on each plan sheet. The same shall be provided on the cover page of any supporting documents and calculations.			
OCE Traffic (Permits & Plans) (Office of the County Engineer)	Chris Zeigler	06/04/2026	05/28/2026	Approved
<i>Corrections</i>	6.12.2 - Right-of-way ( <b>Resolved</b> ) - <b>Corrective Action:</b> The label right-of-way widths on the plan do not match the approved cross sections in the PUD. The PUD provides two subdivision street cross sections. One has a right-of-way width of 50' with 10' easements on each side. The other has a right-of-way width of 40' with 5' easements on each side. Provide a typical cross section showing the approved right-of-way and easement widths and relabel the right-of-way on the plan to reflect the correct cross section. - 6.12.2 - Right-of-way: Show the right-of-way width.			
<i>Corrections</i>	6.12.9 - Subdivision roads ( <b>Resolved</b> ) - <b>Corrective Action:</b> Several streets are dead ends including but not limited to SW 72nd Court, SW 71st Ter, SW 71st Ct, SW 70th Court, SW 69th Court. The Land Development Code requires all dead-end streets have a cul-de-sac. Staff supports a waiver subject to providing a hammerhead turnaround instead. - 6.12.9 - Subdivision roads : Subdivision roads must meet the design requirements in Section 6.12.9.			
<i>Corrections</i>	6.11.5.D - Residential driveway requirements ( <b>Resolved</b> ) - <b>Corrective Action:</b> Provide a detail showing the driveway restrictions at corner lots. - 6.11.5.D - Residential driveway requirements: Show the residential driveway requirements			
<i>Corrections</i>	Additional Traffic Comments ( <b>Resolved</b> ) - <b>Corrective Action:</b> The cover sheet states that this is part of Circle Square Woods DRI. This area is not apart of that DRI. Please correct this. - Additional Traffic Comments			
<i>Corrections</i>	2.17.2.I - Road geometrics ( <b>Resolved</b> ) - <b>Corrective Action:</b> Show the centerline and provide centerline curve data. - 2.17.2.I - Road geometrics : Show bearings, distances, curve data, length of tangents, radii, arcs, chords and central angles for all rights-of-way, and centerline curves on streets.			
<i>Corrections</i>	6.12.10 - Intersection layout ( <b>Resolved</b> ) - <b>Corrective Action:</b> The intersections of Street E with Street B and Street D and Street D with Street G do not meet the requirement to intersect a approximate right angles. - 6.12.10 - Intersection layout: Intersections shall be laid out in accordance with Section 6.12.10, the FDOT Access Management Guidebook, and the details in Section 7.3.1.			
Utilities (OCE Plans) (Utilities)	Carrie Hyde	06/04/2026	05/29/2026	Approved
<i>Comments</i>	Bay Laurel Service Utility Provider - MCU review not required; no fee			

**GENERAL NOTES**

**LAND USE DEVELOPMENT DATA**

PLANNED DEVELOPMENT ZONING: PD-100-000-14

PRESENT ZONING: PUD (CASE NUMBER 2006072 APPROVED 7/01/2005)

ADJUTING ZONING: NORTH: PUD  
EAST: PUD  
SOUTH: PUD  
WEST: PUD

LAND USE: CIRCLE SQUARE WOODS (VDR)

CALESA TOWNSHIP TOBIANO AREA: 69.87 ACRES

PROPOSED BUILDING FOOTPRINT: 3.06 ACRES

PROPOSED LOTS: 276 LOTS

EXISTING IMPERVIOUS AREA: 0% (0.00 ACRES)

PROPOSED IMPERVIOUS AREA: 41% (28.25 ACRES)

OFFSITE DRAINAGE AREA: 2.26 AC

OPEN SPACE REQUIRED: 817.78 SQ FT 16.71 AC 20.7%

OPEN SPACE PROPOSED: 866.69 SQ FT 20.45 AC 21.8%

BUFFERS REQUIRED: NONE (PER PUD CASE NUMBER 2006072)

LOT WIDTH: 40' MIN.

LOT AREA: 4,000 SQ. FT. MIN.

MINIMUM LOT COVERAGE: 70%

LOT SETBACKS:  
FRONT = 15'  
SIDE STREET = 15'  
SIDE = 5'  
REAR = 20'

EXISTING BUILDING HEIGHT: N/A

PROPOSED BUILDING HEIGHT: 40' (11' CANTILEVER)

NUMBER OF REQUIRED PARKING: N/A

PROPOSED PARKING: N/A

PROJECTED DAILY TRIP GENERATION: 1,400

NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVAL BY THE OFFICE OF THE COUNTY ENGINEER.

ALL IMPROVEMENTS SHOWN ON THESE PLANS, INCLUDING ALL ROADS AND DRAINS ARE PRIVATELY OWNED AND SHALL BE MAINTAINED BY THE OWNER.

**MARION COUNTY SPRINGS PROTECTION ZONE**

REGULATORY ZONE

FEMA DESIGNATION

THE PROJECT SITES WITHIN FEMA FLOOD ZONE "X" AND AREA WITH REDUCED FLOOD HAZARD, AND ZONE "AE" AN AREA WITHIN THE 100-YEAR FLOOD PLANNED ZONE, AS PER FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 32858C0002, 03/03/2010, AND 03/03/2010; EFFECTIVE APRIL 16, 2017.

**LOCAL REQUIREMENTS**

VERTICAL DATUM BASED ON BENCHMARK STAMPED "WOODLERT TRAVELERS" NGVD 1929. TO CONVERT FROM NGVD 1929 TO NAVD 83, SUBTRACT 0.81 FEET.

**ADDITIONAL NOTES**

- ALL UTILITIES PRIVATE WITH RESIDENTIAL USE DESIGN SPEED 20 MPH, POSTED 20 MPH.

- RESIDENTIAL IRRIGATION IS VIA POTABLE WATER SYSTEM.

- CONTOUR DATA IS BASED ON A TOPOGRAPHIC SURVEY BY JOHN CONSULTING GROUP, INC.

- TOPOGRAPHY SHALL BE VERIFIED PRIOR TO CONSTRUCTION.

- NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVED BY THE OFFICE OF THE COUNTY ENGINEER.

DEVELOPMENT OF THE PROPERTY AS SHOWN ON THIS PRELIMINARY PLAN IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CIRCLE SQUARE WOODS SUBDIVISION VESTED OR PURSUANT TO CHAPTER 380.06, FL, AND ITS CORRESPONDING VESTED RIGHTS DETERMINATIONS. THIS MAY BE AMENDED FROM TIME TO TIME, INCLUDING PROVISIONS REGARDING THE CONCOMITANCY OF PUBLIC UTILITIES AND USABLE LAND USES.

**WAIVERS APPROVED FOR ON TOP OF THE WORLD DRI:**

- 6.13.8 (b) - MINIMUM DRAINAGE EASEMENT 06/09/2025
- DETAIL TS-006 - UTILITY LOCATION 06/09/2025
- 6.12.9.1 - CORNER RADIUS AT INTERSECTIONS 06/09/2025
- 6.12.2 TABLE 6.12.1 - PRIVATE ROAD MINIMUM 06/09/2025
- RIGHT OF WAY WIDTH 06/09/2025
- 6.12.8.5 - RIGHT OF WAY DEDICATION 06/09/2025
- 6.11.4 C (1) - SECTION QUARTER SECTION LINE ROADS 06/09/2025
- DETAIL TS-014 (B) - DECORATIVE POSTS/SUPPORTS FOR REGULATORY AND WARNING SIGNS 06/09/2025
- 6.12.9 (a) - CENTERLINE RADIUS 06/09/2025
- 6.12.9 (b) - CURB RADIUS AND DEAD ENDS 06/09/2025
- 6.11.8 (b) (1) - OFF STREET PARKING 06/09/2025
- 6.12.8 (a) - CROSS SECTIONS 06/09/2025
- 6.12.8.4 - PRIVATE ROAD STATUS 06/09/2025

**WAIVERS APPROVED FOR CALESA TOWNSHIP TOBIANO PLAT:**

- 6.12.9K - SUBDIVISION ROAD DESIGN SPEED 03/24/2025
- 6.12.9H - CUL-DE-SAC ALTERNATIVE 04/06/2025

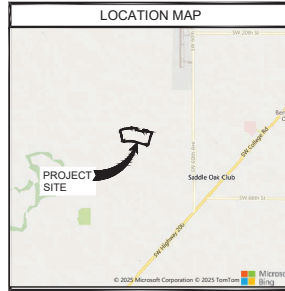
# PRELIMINARY PLAT FOR CALESA TOWNSHIP TOBIANO

**MARION COUNTY, FLORIDA**  
SECTION 31, TOWNSHIP 15 SOUTH, RANGE 21 EAST  
AND  
SECTION 32, TOWNSHIP 15 SOUTH, RANGE 21 EAST

**APRIL 2026**



PROJECT LOCATION



I HEREBY CERTIFY THAT I, MY SUCCESSORS AND ASSIGNS SHALL PERPETUALLY MAINTAIN THE IMPROVEMENTS AS SHOWN ON THIS PLAN.

KENNETH D. COLEN  
PRESIDENT  
COLEN BUILT DEVELOPMENT, LLC

I HEREBY CERTIFY THAT THESE PLANS WERE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE MARION COUNTY LAND DEVELOPMENT CODE, EXCEPT AS WAIVED.

**DRAWING INDEX**

- C001 - TITLE SHEET
- C002 - INDEX OF SHEETS
- C003 - TYPICAL SECTIONS
- C004 - PRELIMINARY PLAT
- C005 - PRELIMINARY PLAT
- C006 - PRELIMINARY PLAT
- C007 - PRELIMINARY PLAT
- C008 - PRELIMINARY PLAT
- C009 - PRELIMINARY PLAT
- C010 - CURVE TABLE
- C011 - CURVE TABLE

**UTILITY CONTACT LISTING**

- WATER**  
SUNBELT ELECTRIC  
235 WADSWORTH HWY SW  
SUNBELTVILLE FL 32085  
GARY BOURGAIN  
(352) 740-3811 EXT. 058
- SEWER & GAS**  
SUNBELT ELECTRIC GAS COO  
8505 WADSWORTH HWY SW  
SUNBELTVILLE FL 32085  
GUYA FL 32081  
(352) 694-6456 EXT. 4165
- TELEPHONE**  
FLORIDA TELEPHONE ASSOCIATES, INC.  
2100 N.W. 11TH STREET, SUITE 200  
Ocala, Florida 34471  
(352) 436-3020
- POWER**  
JOHN CONSULTING GROUP, INC.  
2125 NW BUCKLETON ROAD  
Ocala, Florida 34475  
(352) 452-1452
- INDUSTRIAL**  
BRIDGEMAN DENNIS & ASSOCIATES, INC.  
200 S. CANTON AVENUE  
WINTER SPRING, FL 32789  
(407) 677-1882
- ENGINEERING/CONSULTANTS**  
PAULEY ENGINEERING ASSOCIATES, INC.  
1710 SW 17TH STREET, SUITE 200  
Ocala, Florida 34471  
(352) 436-3020
- PROFESSIONAL ENGINEER**  
KENNETH D. COLEN  
1710 SW 17TH STREET, SUITE 200  
Ocala, Florida 34471  
(352) 436-3020

**PROJECT OWNER AND CONSULTANTS**

- OWNER**  
COLEN BUILT DEVELOPMENT, LLC  
1710 SW 17TH STREET, SUITE 200  
Ocala, FL 32081  
(352) 436-3020
- CONSULTANTS**  
JOHN CONSULTING GROUP, INC.  
2125 NW BUCKLETON ROAD  
Ocala, Florida 34475  
(352) 452-1452
- PROFESSIONAL ENGINEER**  
BRIDGEMAN DENNIS & ASSOCIATES, INC.  
200 S. CANTON AVENUE  
WINTER SPRING, FL 32789  
(407) 677-1882
- ENGINEERING/CONSULTANTS**  
PAULEY ENGINEERING ASSOCIATES, INC.  
1710 SW 17TH STREET, SUITE 200  
Ocala, Florida 34471  
(352) 436-3020

DATE	DESCRIPTION

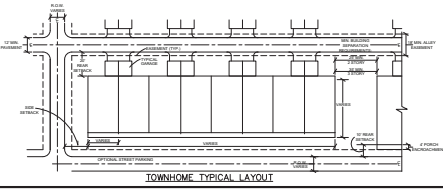
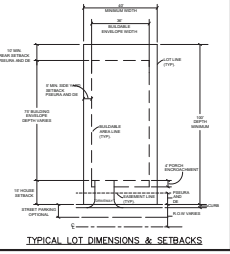
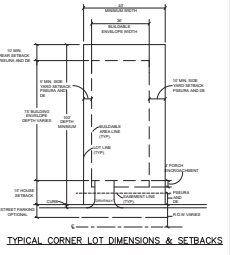
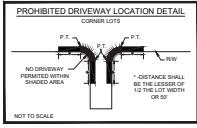
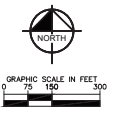
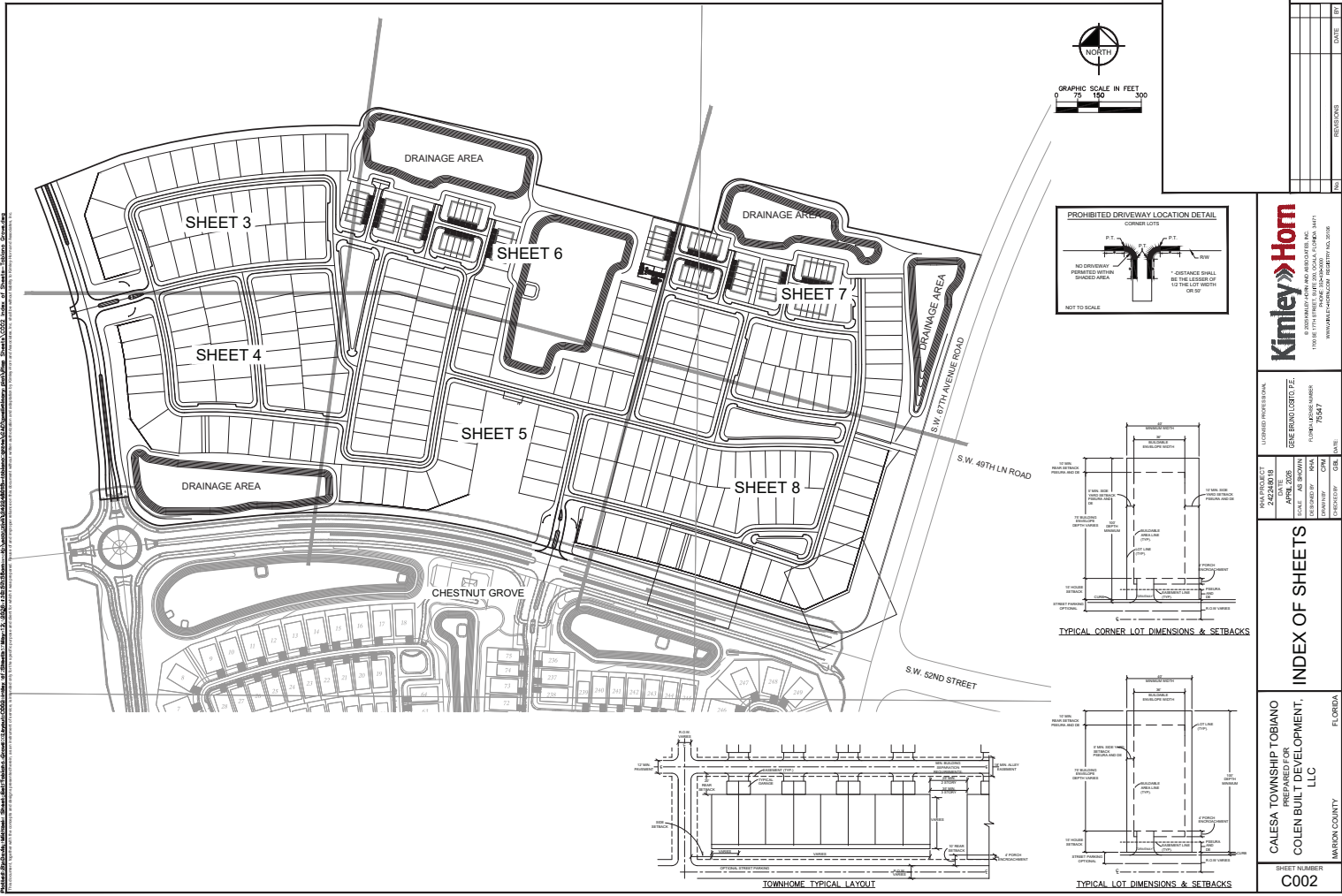
**Kimley-Horn**  
CONSULTANTS  
1700 SE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471  
WWW.KIMLEY-HORN.COM REGISTRATION NO. 2006

PLANNING PROFESSIONAL	DATE

**TITLE SHEET**

CALESA TOWNSHIP TOBIANO  
PREPARED FOR  
COLEN BUILT DEVELOPMENT,  
LLC  
MARION COUNTY  
FLORIDA  
CALESA TOWNSHIP TOBIANO - PRELIMINARY PLAT

SHEET NUMBER  
**C001**



NO.	DATE	BY

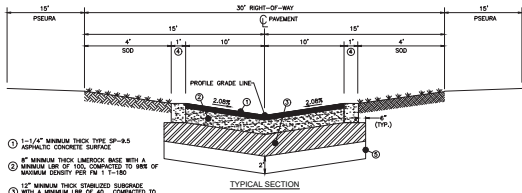
**Kimley-Horn**  
INCORPORATED  
1700 BE 17TH AVENUE, SUITE 200, BOCA RATON, FL 33432  
TEL: 561-993-2300  
WWW.KIMLEY-HORN.COM

PROJECT: 24240010  
DATE: APRIL 2008  
SCALE: AS SHOWN  
DRAWN BY: CHA  
CHECKED BY: JAS  
IN CHARGE: JAS

**INDEX OF SHEETS**

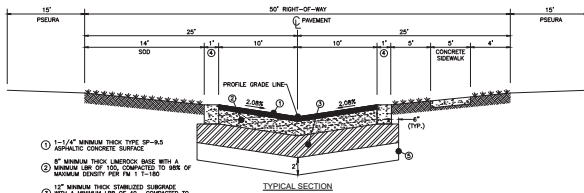
SHEET NUMBER: C002  
PROJECT: CALESA TOWNSHIP TOBIANO PREPARED FOR COLEN BUILT DEVELOPMENT, LLC  
LOCATION: HAWKINS COUNTY, FLORIDA  
PROJECT: CALESA TOWNSHIP TOBIANO - PRELIMINARY PLAN

Project: C:\Users\jacob.kimley\Documents\Projects\24240010\24240010.dwg  
 Date: 4/10/08 10:00:00 AM  
 User: jacob.kimley  
 Plot Date: 4/10/08 10:00:00 AM  
 Plot User: jacob.kimley  
 Plot Device: HP DesignJet 5000 Series  
 Plot Scale: 1:1  
 Plot Orientation: Landscape  
 Plot Range: All  
 Plot Color: Black  
 Plot Lineweight: 0.20  
 Plot Font: Arial, 10  
 Plot Title: 24240010.dwg  
 Plot Sheet: 1 of 1  
 Plot Status: Success



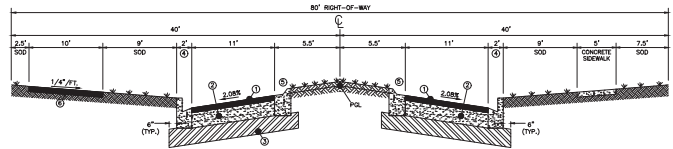
- ① 1-1/2" MINIMUM THICK TYPE SP-9.5 ASPHALTIC CONCRETE SURFACE
- ② 10" MINIMUM THICK LIMEROCK BASE WITH A MINIMUM LBR OF 100, COMPACTED TO 95% OF MAXIMUM DENSITY PER FM 1-180
- ③ 12" MINIMUM THICK STABILIZED SUBGRADE WITH A MINIMUM LBR OF 40, COMPACTED TO 95% OF MAXIMUM DENSITY PER FM 1-180
- ④ 1" EDGE CURB
- ⑤ SWER EXCAVATE AND REPLACE UNSUITABLE SOIL WITH CLEAN FILL PER GEOTECHNICAL RECOMMENDATIONS.

30' R/W LOCAL RESIDENTIAL ALLEY  
(TYPICAL SUBDIVISION ALLEY)  
MINIMUM DESIGN SPEED = 20 MPH



- ① 1-1/2" MINIMUM THICK TYPE SP-9.5 ASPHALTIC CONCRETE SURFACE
- ② 10" MINIMUM THICK LIMEROCK BASE WITH A MINIMUM LBR OF 100, COMPACTED TO 95% OF MAXIMUM DENSITY PER FM 1-180
- ③ 12" MINIMUM THICK STABILIZED SUBGRADE WITH A MINIMUM LBR OF 40, COMPACTED TO 95% OF MAXIMUM DENSITY PER FM 1-180
- ④ 1" EDGE CURB
- ⑤ SWER EXCAVATE AND REPLACE UNSUITABLE SOIL WITH CLEAN FILL PER GEOTECHNICAL RECOMMENDATIONS.

50' R/W LOCAL RESIDENTIAL STREET  
(TYPICAL SUBDIVISION STREET)  
MINIMUM DESIGN SPEED = 20 MPH



- ① 1-1/2" MINIMUM THICK SP-9.5 ASPHALTIC CONCRETE SURFACE
- ② 10" MINIMUM THICK LIMEROCK BASE, LBR 100
- ③ 12" MINIMUM THICK STABILIZED SUBGRADE, LBR 40
- ④ STANDARD TYPE "A" CURB
- ⑤ 13' ASPHALT MULTI-PURPOSE PATH

BOULEVARD CROSS SECTION  
(SW 73rd COURT ROAD)  
MINIMUM DESIGN SPEED = 40 MPH

NO.	DATE	BY

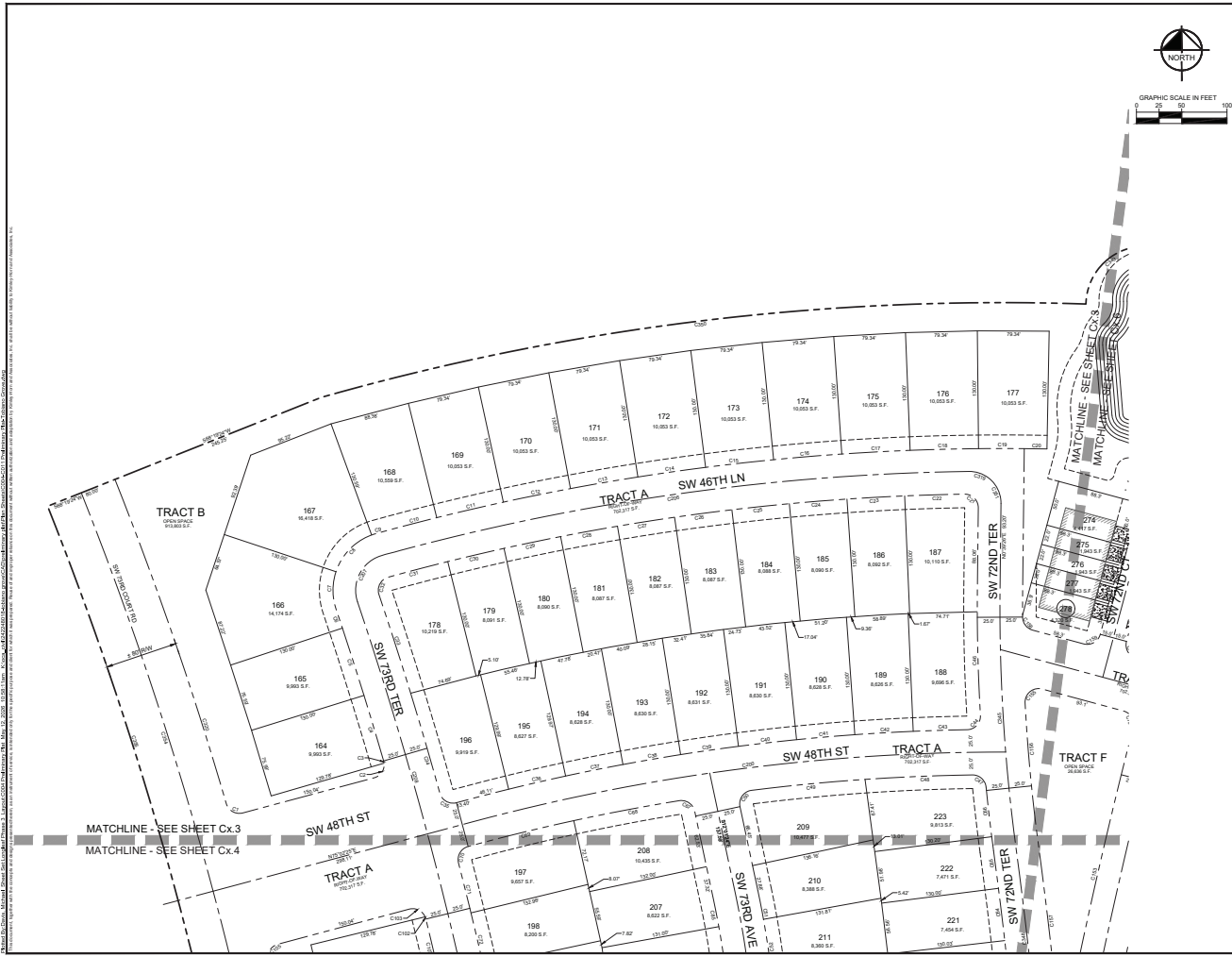
**Kimley-Horn**  
INCORPORATED  
1700 SE 17TH STREET, SUITE 100, BOCA RATON, FL 33432  
WWW.KIMLEY-HORN.COM REGISTRATION NO. 2006

PROJECT NO.	24274010
DATE	APRIL 2025
SCALE	AS SHOWN
DESIGNED BY	CHEN
CHECKED BY	CHEN
DATE	4/25/25

**TYPICAL SECTIONS**

CALESA TOWNSHIP TOBIANO  
PREPARED FOR  
COLEN BUILT DEVELOPMENT,  
LLC  
HARSON COUNTY, FLORIDA  
SHEET NUMBER  
**C003**

Kimley-Horn, Inc. is a registered professional engineering firm in the State of Florida. License No. 10000. Kimley-Horn, Inc. is a registered professional engineering firm in the State of Florida. License No. 10000. Kimley-Horn, Inc. is a registered professional engineering firm in the State of Florida. License No. 10000.



DATE	1/11
REVISION	
NO.	
DESCRIPTION	
DATE	
NO.	
DESCRIPTION	
DATE	
NO.	
DESCRIPTION	

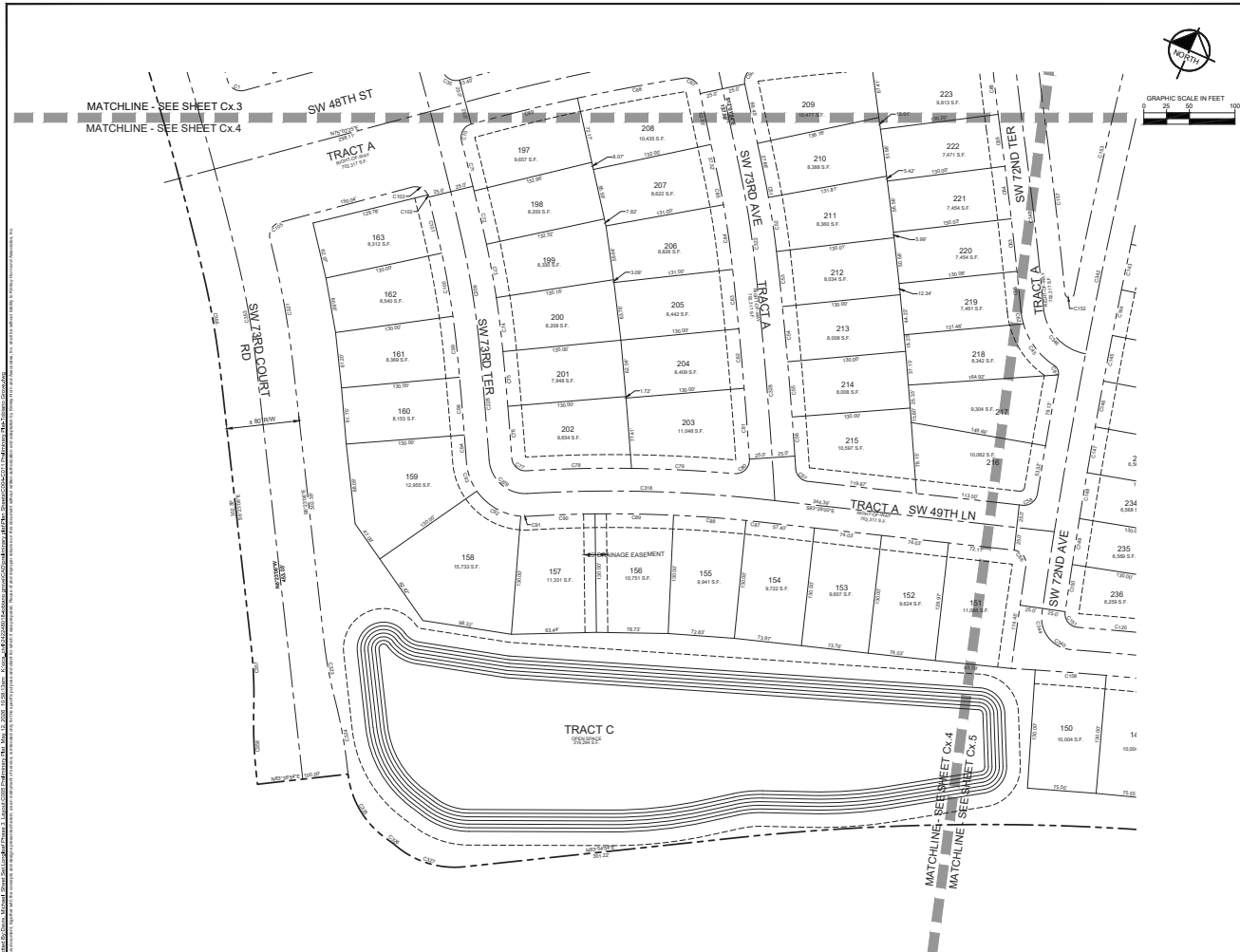
**Kimley-Horn**  
 CONSULTING ENGINEERS  
 1700 SE 17TH AVENUE, SUITE 200, GAINESVILLE, FL 32609  
 WWW.KIMLEY-HORN.COM REGISTRATION NO. 2006

FLORIDA PROFESSIONAL  
 ENGINEERING  
 LICENSE NO. 74547  
 DATE: APRIL 2008  
 SCALE: AS SHOWN  
 DRAWN BY: JMM  
 CHECKED BY: CMA  
 PROJECT NO.: 0804

**PRELIMINARY PLAT**

CALESA TOWNSHIP TOBIANO  
 PREPARED FOR  
 COLEN BUILT DEVELOPMENT,  
 LLC  
 HARRISON COUNTY, FLORIDA  
 SHEET NUMBER  
**C004**  
 CALESA TOWNSHIP TOBIANO - PRELIMINARY PLAT

As shown on this plan, the proposed plat is subject to the approval of the local government having jurisdiction over the subject property. The local government's approval is a condition of the plat's recording. The local government's approval does not constitute a warranty of the accuracy of the information shown on this plan. The local government's approval is not a guarantee of the accuracy of the information shown on this plan. The local government's approval is not a guarantee of the accuracy of the information shown on this plan.



DATE	DESCRIPTION

**Kimley-Horn**  
 CONSULTING ENGINEERS  
 1700 SE 17TH AVENUE, SUITE 200, GAINESVILLE, FL 32609  
 WWW.KIMLEY-HORN.COM

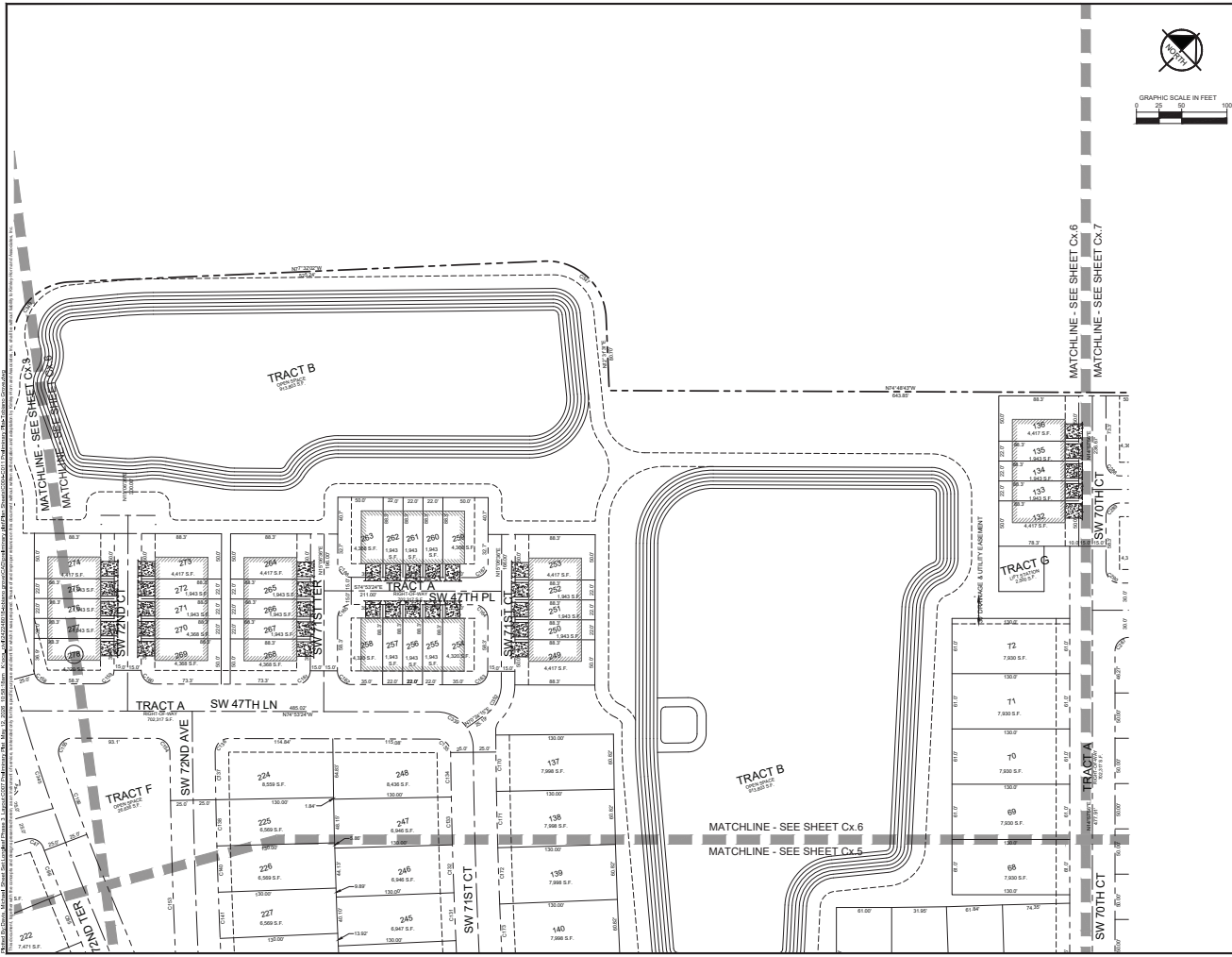
**PRELIMINARY PLAT**

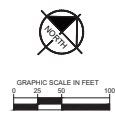
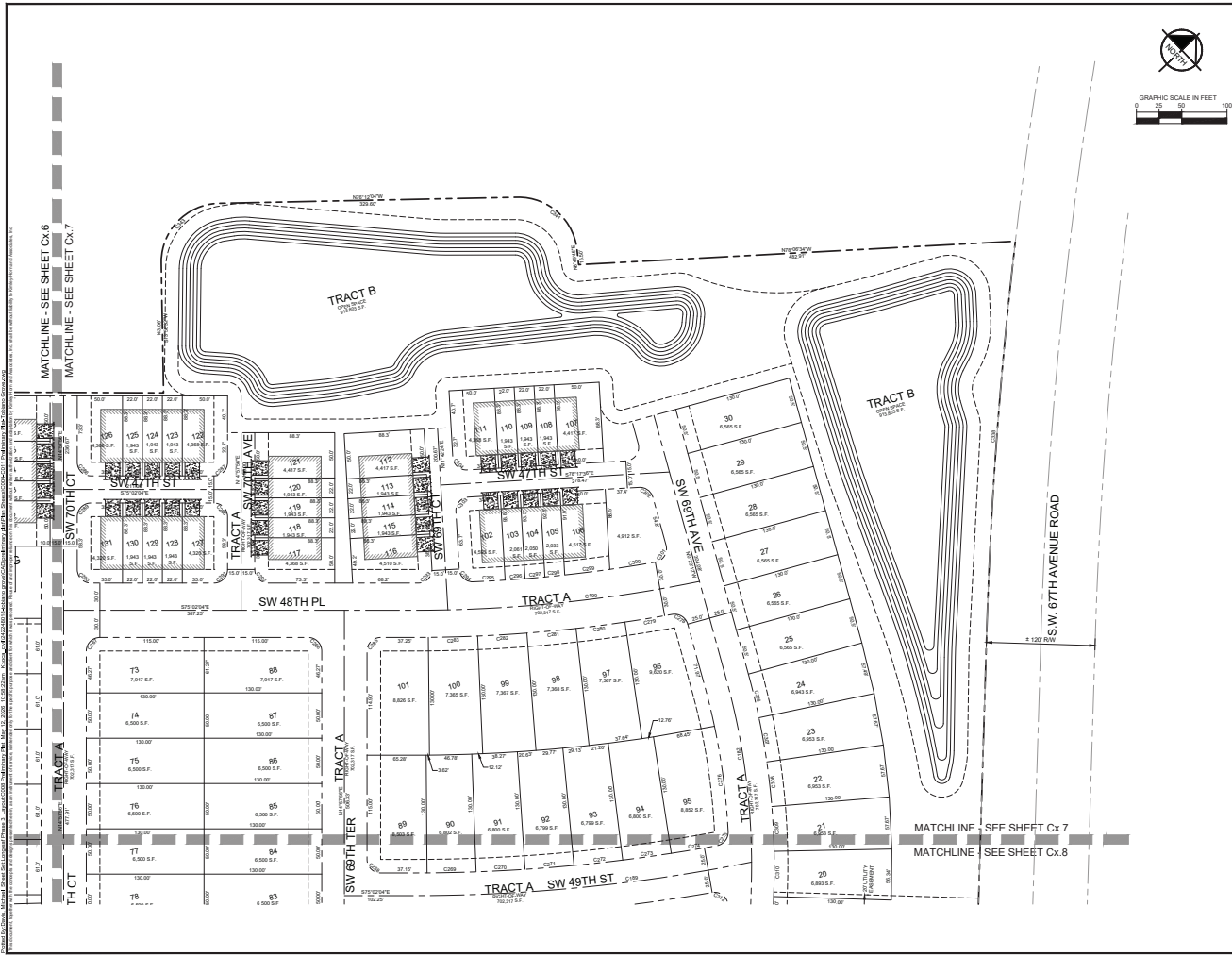
CALESA TOWNSHIP TOBIANO  
 PREPARED FOR  
 COLEN BUILT DEVELOPMENT, LLC  
 MARION COUNTY, FLORIDA  
 CALESA TOWNSHIP TOBIANO - PRELIMINARY PLAT

All other lots, streets, easements, and other features shown on this plat are the property of the respective owners and are not to be construed as a part of this plat. The plat is subject to all applicable laws, rules, and regulations of the State of Florida and the County of Marion. The plat is prepared in accordance with the Florida Statutes, Chapter 218, and the Florida Board of Professional Engineers, Chapter 461, and the Florida Board of Professional Surveyors, Chapter 463. The plat is prepared for the purpose of recording and is not to be construed as a warranty of any kind. The plat is prepared by Kimley-Horn and Associates, Inc., a professional engineering firm, and is subject to the terms and conditions of the contract between the engineer and the client. The plat is prepared on the basis of the information provided by the client and is not to be construed as a warranty of any kind. The plat is prepared in accordance with the Florida Statutes, Chapter 218, and the Florida Board of Professional Engineers, Chapter 461, and the Florida Board of Professional Surveyors, Chapter 463. The plat is prepared for the purpose of recording and is not to be construed as a warranty of any kind. The plat is prepared by Kimley-Horn and Associates, Inc., a professional engineering firm, and is subject to the terms and conditions of the contract between the engineer and the client.

SHEET NUMBER  
**C005**







MATCHLINE - SEE SHEET Cx.6  
 MATCHLINE - SEE SHEET Cx.7

MATCHLINE - SEE SHEET Cx.7  
 MATCHLINE - SEE SHEET Cx.8

DATE	1/11/11
BY	XXXXXXXXXX
CHECKED BY	XXXXXXXXXX
APPROVED BY	XXXXXXXXXX
NOT FOR CONSTRUCTION	XXXXXXXXXX

**Kimley-Horn**  
 CONSULTING ENGINEERS AND ARCHITECTS, INC.  
 1700 SE 17TH AVENUE, SUITE 200, GAINESVILLE, FLORIDA 32609  
 WWW.KIMLEY-HORN.COM REGISTRATION NO. 2006

FLORIDA PROFESSIONAL  
 ENGINEERING NO. 14547  
 ARCHITECTURE NO. 14547

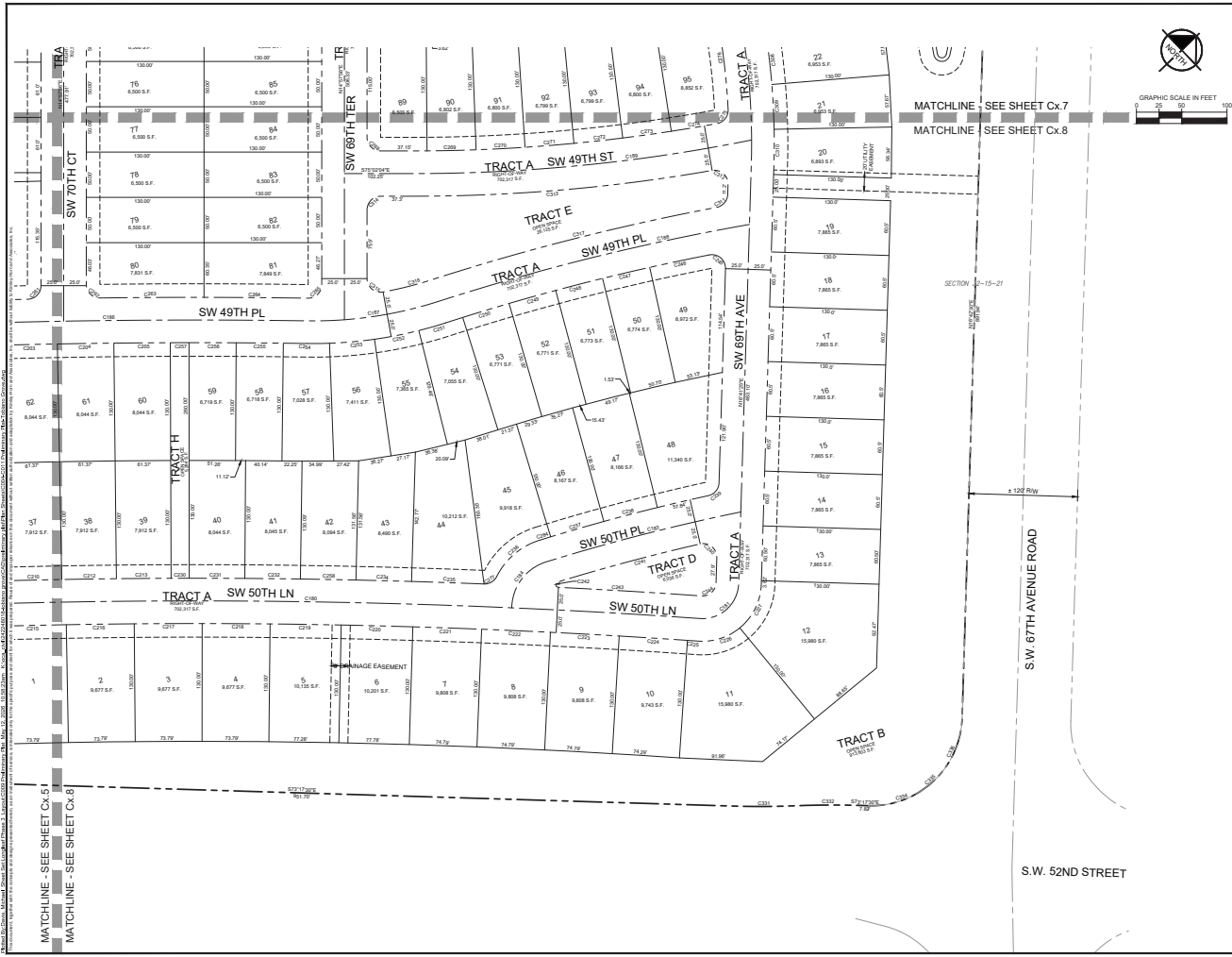
PROJECT: 242401018  
 DATE: APRIL 2008  
 SCALE: AS SHOWN  
 DRAWING NUMBER: 14547  
 SHEET NUMBER: 14547

**PRELIMINARY PLAT**

CALESA TOWNSHIP TOBIANO  
 PREPARED FOR  
 COLEN BUILT DEVELOPMENT, LLC  
 MARION COUNTY, FLORIDA

SHEET NUMBER  
**C008**

CALESA TOWNSHIP TOBIANO - PRELIMINARY PLAT



CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	15.00	23.23	S60°36'16"E	20.97	8°42'57"	14.67
C2	15.00	21.33	N34°18'42"E	19.07	8°12'51"	12.02
C3	15.00	2.56	N11°18'29"E	2.56	9°47'02"	1.28
C4	4173.00	75.47	N18°43'05"W	75.47	1°02'10"	37.74
C5	4173.00	78.02	N17°46'19"W	78.02	1°04'16"	39.01
C6	4173.00	22.13	N18°27'33"W	22.13	0°18'14"	11.06
C7	65.00	41.97	N0°26'43"W	41.25	36°59'54"	21.75
C8	65.00	88.46	S44°08'19"W	88.51	5°31'52"	31.37
C9	2595.07	69.13	N75°18'42"E	69.13	1°31'32"	34.57
C10	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C11	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C12	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C13	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C14	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C15	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C16	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C17	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C18	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C19	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C20	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C21	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C22	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C23	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C24	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C25	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C26	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C27	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C28	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C29	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C30	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C31	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C32	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C33	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C34	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C35	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C36	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C37	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C38	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C39	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C40	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C41	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C42	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C43	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C44	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C45	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C46	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C47	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C48	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C49	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C50	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C51	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C52	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C53	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C54	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C55	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C56	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C57	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C58	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C59	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C60	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C61	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78
C62	2595.07	75.56	N76°34'32"E	75.56	1°40'04"	37.78

CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C63	5064.61	58.05	N0°13'34"W	58.05	0°39'24"	29.02
C64	5064.61	58.05	N0°13'34"W	58.05	0°39'24"	29.02
C65	5064.61	41.81	N7°26'54"W	41.81	0°28'23"	20.90
C66	2000.00	55.04	N6°28'54"W	55.04	1°34'36"	27.52
C67	15.00	22.82	N65°38'16"W	20.88	8°70'43"	14.27
C68	2265.67	118.53	S79°17'42"W	118.51	1°02'13"	59.28
C69	2265.67	108.79	S76°24'31"W	108.78	1°24'12"	53.49
C70	15.00	23.42	S30°18'38"W	21.11	8°27'33"	14.86
C71	4223.09	52.77	N14°10'02"E	52.77	0°48'13"	26.38
C72	4223.09	43.49	S12°21'14"E	43.49	0°35'24"	21.74
C73	1000.00	59.59	S10°24'02"E	59.58	1°24'52"	29.81
C74	1000.00	54.14	S7°03'31"E	54.13	1°09'07"	27.08
C75	4844.61	60.30	S0°01'40"E	60.30	0°48'07"	30.15
C76	4844.61	57.02	S4°23'18"E	57.02	0°43'31"	28.51
C77	15.00	23.51	S48°55'41"E	21.18	8°49'22"	14.90
C78	1550.00	115.49	N88°14'12"E	115.42	1°46'03"	57.79
C79	1550.00	113.22	S87°50'08"E	113.19	1°41'07"	56.84
C80	15.00	25.87	N45°36'28"E	22.76	8°47'59"	15.50
C81	4754.61	77.94	N4°15'39"W	77.94	0°59'21"	38.97
C82	4754.61	65.59	N0°10'25"W	65.59	0°47'42"	32.79
C83	4754.61	65.59	N6°54'58"W	65.59	0°47'42"	32.78
C84	950.00	62.67	N8°14'30"W	62.62	1°46'40"	31.34
C85	950.00	30.27	N11°06'39"W	30.27	1°49'31"	15.12
C86	14.99	24.17	S37°29'43"E	21.64	8°21'24"	15.62
C87	1500.00	18.14	N83°08'48"W	18.14	0°41'30"	9.07
C88	1500.00	79.70	N85°15'58"W	79.74	1°02'46"	39.88
C89	1500.00	86.21	N89°20'09"W	86.20	1°17'30"	43.12
C90	1500.00	72.44	S87°30'03"W	72.43	1°41'07"	36.23
C91	65.00	9.06	N89°27'23"W	9.05	0°59'08"	4.54
C92	65.00	57.29	N86°12'48"W	56.45	8°30'02"	30.66
C93	65.00	35.10	N10°29'39"W	34.97	8°58'17"	17.99
C94	4444.61	29.00	N4°12'47"W	29.00	0°22'26"	14.50
C95	3741.47	42.81	N6°39'22"W	42.81	0°39'24"	21.41
C96	4444.61	63.61	N4°48'32"W	63.61	0°49'12"	31.81
C97	950.00	38.48	N8°48'02"W	38.48	2°19'10"	19.22
C98	1000.00	70.33	N10°10'12"W	70.32	1°43'11"	35.12
C99	1000.00	48.12	N13°23'21"W	48.12	0°39'39"	24.06
C100	15.00	2.56	N18°30'41"W	2.56	0°47'02"	1.28
C101	15.00	21.33	N61°13'54"E	19.57	8°17'23"	12.91
C102	15.00	23.23	N30°41'01"E	20.97	8°42'57"	14.67
C103	865.04	78.21	N85°40'49"W	78.21	1°10'17"	38.11
C104	865.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C105	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C106	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C107	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C108	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C109	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C110	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C111	3625.04	78.21	N84°30'29"W	78.21	1°10'17"	38.11
C112	65.00	32.22	S83°34'30"W	31.89	8°24'06"	16.40
C113	65.00	58.70	S43°28'22"W	56.77	8°14'23"	31.68
C114	65.00	10.48	S12°58'01"W	10.46	0°13'00"	5.24
C115	2000.00	63.88	N8°39'51"W	63.88	1°34'36"	31.94
C116	650.07	62.18	S9°16'24"W	62.18	0°36'03"	31.09
C117	650.07	62.18	S9°16'24"W	62.18	0°36'03"	31.09
C118	650.07	62.18	S9°16'24"W	62.18	0°36'03"	31.09
C119	15.00	24.69	S57°53'11"W	21.97	8°40'39"	16.13
C120	3625.04	114.19	S48°40'37"E	114.19	1°14'16"	57.89
C121	3625.04	114.19	S48°40'37"E	114.19	1°14'16"	57.89
C122	15.00	23.41	N52°03'45"E	21.10	8°29'49"	14.92
C123	5860.57	49.09	N83°20'27"E	49.09	0°28'13"	24.52
C124	5860.57	52.87	N9°44'42"E	52.87	0°32'30"	26.43
C125	5860.57	52.87	N9°30'02"E	52.87	0°30'23"	26.43
C126	5860.57	52.87	N10°03'52"E	52.87	0°32'30"	26.43
C127	5860.57	52.87	N10°35'05"E	52.87	0°30'23"	26.43

CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C128	5960.57	52.87	N11°08'19"E	52.87	0°30'23"	26.43
C129	5960.57	52.87	N11°38'42"E	52.87	0°30'23"	26.43
C130	5960.57	52.87	N12°07'05"E	52.87	0°30'23"	26.43
C131	5960.57	52.87	N12°37'09"E	52.87	0°30'23"	26.43
C132	5960.57	52.87	N13°07'52"E	52.87	0°30'23"	26.43
C133	5960.57	52.87	N13°38'18"E	52.87	0°30'23"	26.43
C134	5960.57	49.09	N14°07'34"E	49.09	0°28'13"	24.52
C135	15.00	23.47	N30°27'19"W	21.19	8°37'59"	14.99
C136	15.00	23.76	S34°44'39"W	21.38	9°01'08"	15.18
C137	6240.57	52.86	S14°08'50"W	52.86	0°28'51"	26.19
C138	6240.57	51.05	S13°40'29"W	51.05	0°28'07"	25.53
C139	6240.57	51.05	S13°12'18"W	51.05	0°28'07"	25.53
C140	6240.57	51.05	S12°44'14"W	51.05	0°28'07"	25.53
C141	6240.57	51.05	S12°16'10"W	51.05	0°28'07"	25.53
C142	6240.57	51.05	S11°48'06"W	51.05	0°28'07"	25.53
C143	6240.57	51.05	S11°20'02"W	51.05	0°28'07"	25.53
C144	6240.57	51.05	S10°51'58"W	51.05	0°28'07"	25.53
C145	6240.57	51.05	S10°23'54"W	51.05	0°28'07"	25.53
C146	6240.57	51.05	S0°55'50"W	51.05	0°28'07"	25.53
C147	6240.57	51.05	S0°27'46"W	51.05	0°28'07"	25.53
C148	6240.57	51.05	S0°00'00"W	51.05	0°28'07"	25.53
C149	6240.57	51.05	S0°00'00"W	51.05	0°28'07"	25.53
C150	6240.57	51.05	S0°00'00"W	51.05	0°28'07"	25.53
C151	15.00					

