



**SUBMITTAL SUMMARY REPORT**  
**MajorSite-000106-2025**

|                          |                                                                                                                              |                  |              |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|
| <b>PLAN NAME:</b>        | Calesa Equine Amenity                                                                                                        | <b>LOCATION:</b> |              |
| <b>APPLICATION DATE:</b> | 12/04/2025                                                                                                                   | <b>PARCEL:</b>   | 35300-000-45 |
| <b>DESCRIPTION:</b>      | This project consists of the construction of five barns, four arenas, paddock areas, and associated stormwater improvements. |                  |              |

| CONTACTS           | NAME        | COMPANY                         |
|--------------------|-------------|---------------------------------|
| Applicant          | Kimley Horn | KIMLEY-HORN AND ASSOCIATES, INC |
| Applicant          | Kimley Horn | KIMLEY-HORN AND ASSOCIATES, INC |
| Engineer of Record | Kimley Horn | KIMLEY-HORN AND ASSOCIATES, INC |
| Engineer of Record | Kimley Horn | KIMLEY-HORN AND ASSOCIATES, INC |

| SUBMITTAL                 | STARTED    | DUE        | COMPLETE   | STATUS             |
|---------------------------|------------|------------|------------|--------------------|
| OCE: Plan Review (DR) v.4 | 06/04/2026 | 06/11/2026 | 07/09/2026 | Approved           |
| OCE: Plan Review (DR) v.3 | 04/24/2026 | 05/01/2026 | 06/04/2026 | Requires Re-submit |
| OCE: Plan Review (DR) v.2 | 02/26/2026 | 03/05/2026 | 03/11/2026 | Requires Re-submit |
| OCE: Plan Review (DR) v.1 | 12/08/2025 | 12/22/2025 | 01/20/2026 | Requires Re-submit |

**SUBMITTAL DETAILS**

| OCE: Plan Review (DR) v.4                                       |                                                                                                                                                                                                                                                                                                                                                                                  |            |            |          |
|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|----------|
| ITEM REVIEW NAME (DEPARTMENT)                                   | ASSIGNED TO                                                                                                                                                                                                                                                                                                                                                                      | DUE        | COMPLETE   | STATUS   |
| 911 Management (DR) (911 Management)                            | Jamie Waldron                                                                                                                                                                                                                                                                                                                                                                    | 06/11/2026 | 06/05/2026 | Approved |
| Corrections                                                     | 2.12.8 - Legal description matches ( <b>Resolved</b> ) - <b>Corrective Action:</b> Please update on future resubmittals. - 2.12.8 - Legal description matches: 2.12.8 - Legal description matches boundary on plan - On Sheet C01.00 under General Notes / Land Use Development Data the Parcel Identification Number should be Portion of 35300-000-45.                         |            |            |          |
| Corrections                                                     | Additional 911 Comments ( <b>Resolved</b> ) - <b>Corrective Action:</b> Please update on future submittals. - On Sheets C01.02, C01.03, and C06.05 SW 67th Avenue Road is labeled incorrectly as SW 67th Ave.                                                                                                                                                                    |            |            |          |
| Environmental Health (Plans) (Environmental Health)             | Evan Searcy                                                                                                                                                                                                                                                                                                                                                                      | 06/11/2026 | 06/05/2026 | Approved |
| Fire Marshal (Plans) (Fire)                                     | Jonathan Kenning                                                                                                                                                                                                                                                                                                                                                                 | 06/11/2026 | 06/05/2026 | Approved |
| Growth Services Planning & Zoning (DR) (GS Planning and Zoning) | Kathleen Brugnoli                                                                                                                                                                                                                                                                                                                                                                | 06/11/2026 | 06/05/2026 | Approved |
| Landscape (Plans) (Parks and Recreation)                        | Susan Heyen                                                                                                                                                                                                                                                                                                                                                                      | 06/11/2026 | 06/05/2026 | Approved |
| OCE Design (Plans) (Office of the County Engineer)              | Gerald Koch                                                                                                                                                                                                                                                                                                                                                                      | 06/11/2026 | 06/10/2026 | Approved |
| Corrections                                                     | 2.12.3 - Title block ( <b>Resolved</b> ) - <b>Corrective Action:</b> Title block on ALL sheets denoting type of application; project name, location, county, and state; and date of original and all revisions - 2.12.3 - Title block: Title block on all sheets denoting type of application; project name, location, county, and state; and date of original and all revisions |            |            |          |
| Corrections                                                     | 2.12.4 - Front page of the plan ( <b>Resolved</b> ) - <b>Corrective Action:</b> Missing application - 2.12.4 - Front page of the plan: Front page of the plan shall minimally include A through L of this section of the LDC.                                                                                                                                                    |            |            |          |

# SUBMITTAL SUMMARY REPORT (MajorSite-000106-2025)

| ITEM REVIEW NAME (DEPARTMENT)                                    | ASSIGNED TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DUE        | COMPLETE   | STATUS        |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|---------------|
| OCE Property Management (Plans) (Office of the County Engineer)  | Delenie Roman                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 06/11/2026 | 06/11/2026 | Informational |
| Comments                                                         | <p>Road Project Map checked.</p> <p>Map shows Parcel next to Road Project C16 from SW 80th Ave to SW 38th/40th St STC073891 - In Progress</p> <p>And a portion also alongside Road Project C20 from SW 90th St to SW 80th Ave - Segment 1 STC073815 - In Progress</p> <p>-----</p> <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 6/11/26</p> |            |            |               |
| OCE Stormwater (Permits & Plans) (Office of the County Engineer) | Alexander Turnipseed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 06/11/2026 | 07/08/2026 | Informational |
| Comments                                                         | Conditional Approval dependent on the approval by the BCC for the drainage agreement/easement. Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |            |               |
| OCE Survey (Plans) (Office of the County Engineer)               | Theresa Smail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 06/11/2026 | 06/09/2026 | Approved      |
| Corrections                                                      | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |            |               |
| Corrections                                                      | 6.2.1.E - Drawing legend ( <b>Resolved</b> ) - 6.2.1.E - Drawing legend: Provide a drawing legend as needed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |            |               |
| Corrections                                                      | Major Site Plan ( <b>Resolved</b> ) - Major Site Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |            |               |
| Corrections                                                      | 6.4.7. Construction Plans - Survey Requirements ( <b>Resolved</b> ) - 6.4.7. Construction Plans - Survey Requirements: Survey information to support construction plans, including but not limited to Mass Grading, Improvement, or Major Site plans, shall meet requirements as set forth in Ch. 5J-17 FAC in addition to the following as identified in Section 6.4.7.A. through H. of the LDC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |            |               |
| Corrections                                                      | 2.12.8. - Current boundary and topographic survey ( <b>Resolved</b> ) - 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |            |               |
| Corrections                                                      | 6.2.1.F - North Arrow ( <b>Resolved</b> ) - 6.2.1.F - North Arrow: Provide north arrow and graphic drawing and written scale                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |            |               |
| Corrections                                                      | 2.12.10 - Easement or land reservation ( <b>Resolved</b> ) - <b>Corrective Action:</b> Please provide - 2.12.10 - Easement or land reservation: Show any known existing or proposed easement or land reservation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |            |               |
| Corrections                                                      | Additional Survey Comments ( <b>Resolved</b> ) - Additional Survey Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |            |               |
| OCE Traffic (Permits & Plans) (Office of the County Engineer)    | Chris Zeigler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 06/11/2026 | 06/05/2026 | Approved      |
| Corrections                                                      | 6.11.5 - Driveway access ( <b>Resolved</b> ) - <b>Corrective Action:</b> INFORMATIONAL - SW 38th Street is planned to be widened to a four lane divided roadway. The proposed driveway connection to SW 38th Street will be converted into a right-in/right-out driveway at that time. - 6.11.5 - Driveway access: The driveways must meet the requirements of section 6.11.5.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |            |               |

# SUBMITTAL SUMMARY REPORT (MajorSite-000106-2025)

| ITEM REVIEW NAME (DEPARTMENT)                                 | ASSIGNED TO   | DUE        | COMPLETE   | STATUS   |
|---------------------------------------------------------------|---------------|------------|------------|----------|
| OCE Traffic (Permits & Plans) (Office of the County Engineer) | Chris Zeigler | 06/11/2026 | 06/05/2026 | Approved |

*Corrections* 6.11.3 - Traffic Impact Analysis (**Resolved**) - **Corrective Action:** Provide a traffic impact statement on the cover sheet including a statement confirming that this is an internal amenity for the Calesa Development and will only serve residents of Calesa. - 6.11.3 - Traffic Impact Analysis: Provide a Traffic Impact Analysis

|                                   |                 |            |            |          |
|-----------------------------------|-----------------|------------|------------|----------|
| Utilities (OCE Plans) (Utilities) | Heather Proctor | 06/11/2026 | 06/08/2026 | Approved |
|-----------------------------------|-----------------|------------|------------|----------|

*Corrections* 6.14.2 - Connection Requirements (**Resolved**) - **Corrective Action:** Parcel is within the Bay Laurel Center Community Development District and shows proposed water and sewer infrastructure. - 6.14.2 - Connection Requirements:

*Corrections* 6.14.2.A(1) - Letter from utility provider (**Resolved**) - **Corrective Action:** Letter received/ uploaded from utility provider 4/9/2026 - 6.14.2.A(1) - Letter from utility provider: Letter of availability and capacity from service area's utility provider, including map of water and sewer mains with distances shown to determine if connection is required.

*Corrections* Review Fee as applicable (per Resolution) (**Resolved**) - **Corrective Action:** No fee for re-submittal - Review Fee as applicable (per Resolution): MCU review fee for this submittal

*Comments* Previously approved. Site to be served by Bay Laurel. Letter stating availability and capacity has been received.





GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH ALL RELATIVE MARION COUNTY LAND DEVELOPMENT CODES, BLOOD SPECIFICATIONS, FOOT STANDARDS SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTIONS (LATEST EDITION), AND FDOT REGULATIONS, EXCEPT AS MODIFIED HEREIN.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE REQUIRED FOR THE PROPOSED CONSTRUCTION.

3. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION OF THE SITE PRIOR TO THE BEGINNING OF THE WORK. CONTRACTOR SHALL INFORM THE OWNER, COMPANY REPRESENTATIVE, UTILITY AGENCIES AND INTERESTED COUNTY AGENCIES AT LEAST 48 HOURS PRIOR TO THE SCHEDULED INSPECTION.

4. THE LOCATION OF UTILITIES SHOWN ON THE DRAWINGS ARE FROM THE SURVEY PROVIDED TO THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM, IN THE FIELD, THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THE DRAWINGS. THE CONTRACTOR'S CONSTRUCTION SHOULD CONFORM WITH THE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER PRIOR TO CONTINUING CONSTRUCTION.

5. CONTRACTOR SHALL LOCATE, VERIFY AND IDENTIFY ALL EXISTING UNDERGROUND UTILITIES SHOWN, OR NOT SHOWN, ON THE PLANS PRIOR TO ANY EXCAVATING ACTIVITIES.

6. CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO PROTECT EXISTING UTILITIES DURING THE CONSTRUCTION. CONTRACTOR SHALL NOT CUT ANY UTILITY LINE OR EQUIPMENT EXCEPT SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE RESPONSIBLE UTILITY COMPANY AND THE ENGINEER.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES CAUSED BY HIS OPERATIONS.

8. CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH OTHER WORK WHICH MAY BE OCCURRING ADJACENT TO OR AFFECTING THE CONSTRUCTION. CONTRACTOR SHALL COOPERATE WITH OTHER CONTRACTORS AND ALL AFFECTED UTILITY COMPANIES.

9. CONTRACTOR SHALL NOTIFY ALL APPLICABLE UTILITY COMPANIES AND THE ENGINEER 48 HOURS PRIOR TO THE INITIATING OF ANY EXCAVATION ACTIVITIES, AS SPECIFIED BY THE UTILITY COMPANY AND ANY PERMITS REQUIRED FOR THE WORK.

10. CONTRACTOR SHALL PROTECT EXISTING SURVEY MARKERS, MONUMENTS, ETC. DURING CONSTRUCTION. CONTRACTOR SHALL RESTORE/REPLACE ANY SURVEY MARKERS DAMAGED DURING CONSTRUCTION ACTIVITIES.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL/DISPOSAL OF ANY UNDESIRABLE MATERIAL FROM THE CONSTRUCTION OPERATION AND COMPACTING SUITABLE REPLACEMENT BACKFILL MATERIAL. DISPOSAL OF UNDESIRABLE MATERIAL SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

12. CONSTRUCTION WARNING SIGNS SHALL BE MOUNTED AND ERRECTED BEFORE CONSTRUCTION CAN COMMENCE. THESE, AND ALL TRAFFIC CONTROL DEVICES, SHALL FOLLOW THE STANDARDS SET FORTH BY THE MANUAL OF UNIFORM TRAFFIC DEVICES (MUTCD) AND FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD INDEX.

13. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARLY IDENTIFYING THE AREA OF CONSTRUCTION AND AVOIDING UNNECESSARY VIOLATIONS AND VIOLATIONS TRAFFIC AROUND THE CONSTRUCTION AREA. THE CONSTRUCTION AREA SHALL BE CLEARLY MARKED AT ALL TIMES.

14. CONTRACTOR SHALL PROVIDE AND MAINTAIN ADEQUATE EROSION AND SEDIMENTATION CONTROL MEASURES TO PREVENT SOIL EROSION DURING CONSTRUCTION, UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED TO AVOID ADVERSE ENVIRONMENTAL IMPACTS TO OFF-SITE PROPERTY AND DRAINAGE SYSTEMS.

15. CONTRACTOR SHALL SEED AND MULCH (OR SOO AS APPLICABLE) ALL AREAS DISTURBED BY THE CONSTRUCTION OF THIS PROJECT ACCORDING TO LOCAL REGULATIONS.

16. CONTRACTOR SHALL GIVE THE ENGINEER AND BLOOD A MINIMUM OF 48 HOURS NOTICE OF ALL METHODS OR TESTING MEASURES REQUIRED TO BE WITNESSED BY THE CONSTRUCTION ACTIVITIES RELATED TO THE WORK.

17. THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF STANDARD SHOP DRAWINGS AND MANUFACTURER'S CATALOGS WITH THE MODEL NUMBER OR TYPE OF THE ITEM ENCLOSED OR OTHERWISE DESIGNATED. THE SUBMITTALS SHALL BEAT THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR. ALL UTILITY SHOP DRAWINGS WILL NEED TO BE APPROVED BY THE ENGINEER OF RECORD AND BLOOD PRIOR TO CONSTRUCTION.

18. THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF COMPLETE DETAILED SHOP DRAWINGS FOR ALL SANITARY MANHOLES, WELL HEADS, OTHER CASTINGS, AND THE SUBMITTALS SHALL BEAT THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR ON EACH SHEET. A COMPLETE SET OF THE LIFT STATION ELECTRICAL SHOP DRAWINGS ALSO REQUIRED IF APPLICABLE. ALL UTILITY SHOP DRAWINGS WILL NEED TO BE APPROVED BY THE ENGINEER OF RECORD AND BLOOD PRIOR TO CONSTRUCTION.

GENERAL UTILITY NOTES

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE MARION COUNTY LAND DEVELOPMENT CODE, AND BLOOD DETAILS AND SPECIFICATIONS, AS WELL AS ALL APPLICABLE STATE AND LOCAL REGULATIONS, EXCEPT AS MODIFIED HEREIN.

2. IF SOLENT CONTAMINATION IS FOUND IN ANY TRENCH WORK WILL BE STOPPED AND THE PROPER AUTHORITIES NOTIFIED. THE MARION COUNTY HEALTH DEPARTMENT MAY GRANT APPROVAL OF THE USE OF DUCTILE IRON PIPE, FITTINGS AND APPROVED SOLVENT RESISTANT CASSET MATERIAL IN THE CONTAMINATED AREA. DUCTILE IRON PIPE SHALL EXTEND AT LEAST 100 FEET BEYOND ANY CONTAMINATED AREA.

3. VERTICAL LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THE PLAN AND BUILT SHEETS HAVE BEEN ASSUMED. CONTRACTOR SHALL EXERCISE CAUTION DURING EXCAVATION WHEN EXISTING UTILITIES SHOWN ON THE PLANS ARE NOT NOTIFIED BY THE ENGINEER OR THE LOCATION OF OTHERS FROM THAT SHOWN BEFORE CONTINUING WITH THE CONSTRUCTION.

4. UNDESIRABLE MATERIALS UNDER PROPOSED PAVING SHALL BE REMOVED AND REPLACED WITH SELECT GRAVEL. PROPERLY COMPACTED TO SIZE OF MAXIMUM DENSITY PER AASHTO T-180.

5. FITTINGS SHALL BE USED AT LOCATIONS INDICATED ON THE PLANS, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

6. THE LENGTH OF TRENCH OPEN AT ANY ONE TIME SHALL BE CONTROLLED BY THE PARTICULAR SURROUNDING CONDITIONS, BUT SHALL BE LIMITED TO 300 LINEAR FEET UNLESS APPROVED BY THE ENGINEER IN WRITING.

7. NO CONNECTIONS TO EXISTING POTABLE WATER SYSTEMS SHALL BE ALLOWED UNTIL ALL PROPOSED WATER LINES HAVE BEEN PRESSURE TESTED, DISINFECTED, CLEARED FOR SERVICE AND ACCEPTED BY THE BLOOD AND FDOT.

8. THE BACTERIOLOGICAL SAMPLE POINTS SHALL BE INDICATED IN RED ON THE "AS-BUILT" DRAWINGS PRIOR TO THE REQUEST FOR A LETTER OF RELEASE TO PLACE THE CONSTRUCTION INTO SERVICE. THE SAMPLE NUMBERS WILL CORRESPOND TO THOSE ON THE BACTERIOLOGICAL SAMPLE LAB SHEETS.

AS-BUILT NOTES

1. CONTRACTOR SHALL MAINTAIN "AS-BUILT" INFORMATION ON A REGULAR BASIS. CONTRACTOR SHALL EMPLOY THE SERVICES OF A SURVEYOR REGISTERED IN THE STATE OF FLORIDA TO DETERMINE ALL "AS-BUILT" INFORMATION WITHIN 14 DAYS OF THE COMPLETION OF THE WORK. CONTRACTOR SHALL PROVIDE SIGNED AND SEALED COPIES AND THE DIGITAL CAD FILE OF THE "AS-BUILT" DRAWINGS AND SUPPORTING SURVEY RECORDS TO THE ENGINEER.

2. IF SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE, AS-BUILT DRAWINGS FOR ANY JURISDICTIONAL AGENCIES AS MAY BE REQUIRED FOR PROJECT CERTIFICATION.

3. AS-BUILT LATERING SHALL FOLLOW BLOOD STANDARDS AS SHOWN BELOW:

WATER

• SYSTEM VALVES (MAIN VALVES, PLUS/VS, ETC.)

• FITTINGS

• MANHOLES

• WATER MAIN (SIZES 3/4", 1", 1-1/2", 2", ETC./MATERIAL, ETC.)

WASTEWATER

• CLEAN OUTS

• SYSTEM VALVES (MAIN VALVES, PLUS/VS, ETC.)

• CONTROL VALVES (AIR/VS, PRVS, ETC.)

• FITTINGS

• MANHOLES (INVERT ELEVATIONS, RM ELEVATIONS, ETC.)

• SEWER LATERALS (SIZES 3/4", 1", 1-1/2", 2", ETC./MATERIAL, ETC.)

• GRAVITY SEWER MAIN (SIZES 3/4", 1", 1-1/2", 2", ETC./MATERIAL, ETC.)

• FORCE MAINS (SIZES 3/4", 1", 1-1/2", 2", ETC./MATERIAL, ETC.)

WATER / SEWER SEPARATION

1. PURSUANT TO F.A.C. 62-455.314, SANITARY SEWERS (INCLUDING LATERALS), FORCE MAINS, AND STORM SEWERS SHALL CROSS UNDER WATER MAINS WHENEVER POSSIBLE. FORCE MAINS AND STORM SEWERS CROSSING WATER MAINS SHALL BE INSTALLED TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 12 INCHES FROM THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE. GRAVITY SEWERS CROSSING WATER MAINS SHALL BE INSTALLED TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF 4" BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE.

2. PURSUANT TO F.A.C. 62-455.314, WHERE SANITARY SEWERS, FORCE MAINS AND STORM SEWERS MUST CROSS A WATER MAIN THE LENGTH OF PVC DUCTILE IRON PIPE BEING CROSSED SHALL BE A MINIMUM OF 18 FEET. THE DUCTILE IRON PIPE SHALL BE CENTERED SO THAT THE JOINTS WILL BE EQUAL DISTANCE AND FAR AS POSSIBLE FROM WATER MAIN.

3. PURSUANT TO F.A.C. 62-455.314, WATER MAINS SHALL BE LOCATED AT LEAST 6 FEET (PREFERABLY 10 FEET) HORIZONTALLY FROM PIPES CARRYING RAW WASTEWATER, AND 3 FEET HORIZONTALLY FROM PIPES CARRYING RECLAIMED WATER, UNLESS UNUSUALLY SITUATED. THE MINIMUM VERTICAL DISTANCE SHALL BE MEASURED FROM INSIDE EDGE OF PIPE TO INSIDE EDGE OF PIPE.

WASTEWATER COLLECTION SYSTEMS

1. MATERIALS AND INSTALLATION FOR WASTEWATER COLLECTION SYSTEM INCLUDING, BUT NOT LIMITED TO, GRAVITY SEWERS, MANHOLES, SERVICE LATERALS, FOREBAYS, LIFT STATIONS, AND TESTING REQUIREMENTS SHALL CONFORM TO SECTIONS 7.2 AND 7.3 OF THE MARION COUNTY LAND DEVELOPMENT CODE AND ALL APPLICABLE FDOT REGULATIONS. ALL PVC GRAVITY SEWER SHALL BE SDR-26.

WATER DISTRIBUTION SYSTEMS

1. MATERIALS AND INSTALLATION FOR WATER DISTRIBUTION SYSTEM INCLUDING, BUT NOT LIMITED TO, PIPE FITTINGS, VALVES, JOINT RESTRAINTS, FIRE HYDRANTS, SERVICE LINES, TESTING, AND DISINFECTION SHALL CONFORM TO SECTIONS 7.2 AND 7.3 OF THE MARION COUNTY LAND DEVELOPMENT CODE AND ALL APPLICABLE FDOT REGULATIONS. ALL PVC PIPE SHALL BE DR-18 UNLESS SPECIFIED OTHERWISE.

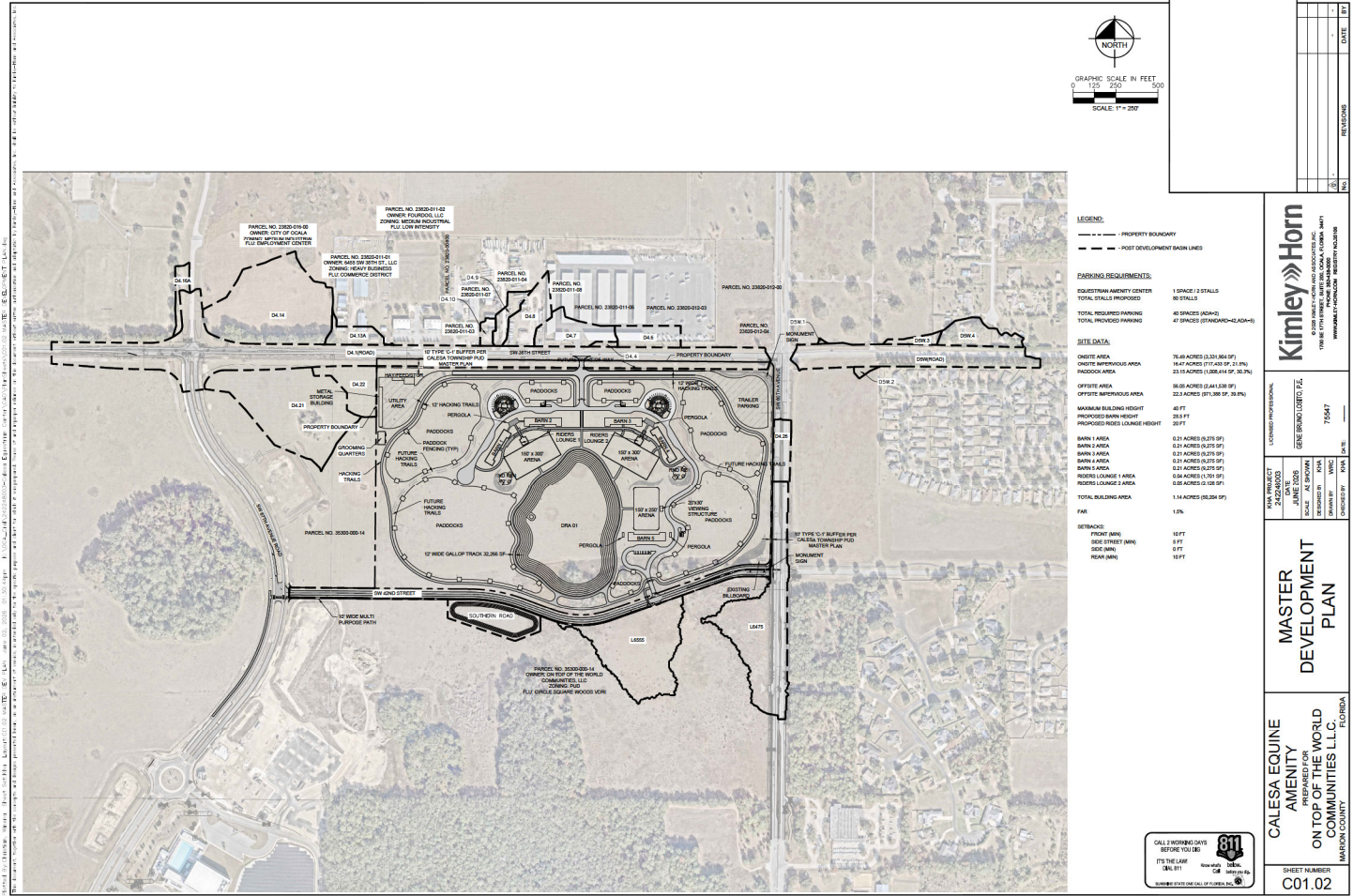
CALESA EQUINE AMENITY

ON TOP OF THE WORLD COMMUNITIES L.L.C.

MARION COUNTY

Kimley»Horn

© 2016 KIMLEY-HORN AND ASSOCIATES, INC. ALL RIGHTS RESERVED. PROJECT NO. 16-000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000

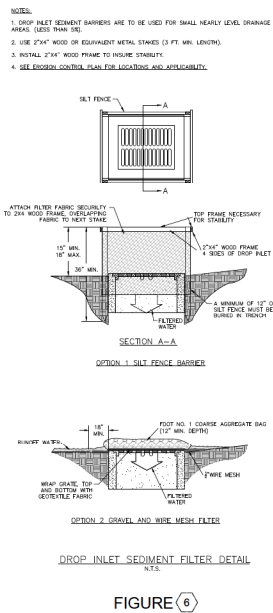
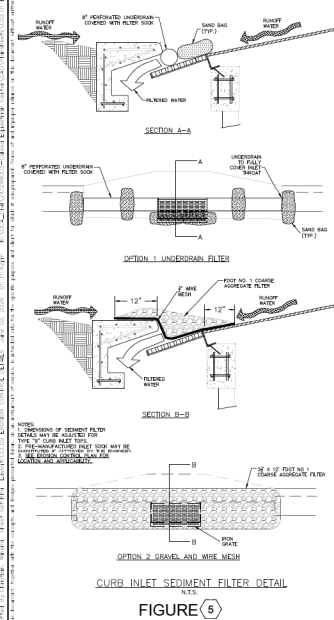
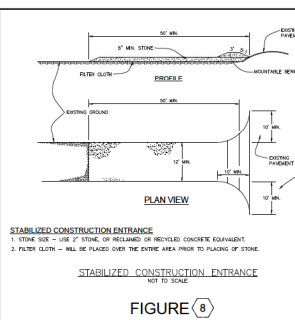
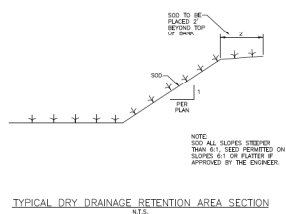
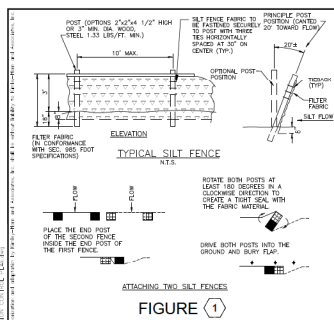












| REVISIONS |  | DATE | BY |
|-----------|--|------|----|
|           |  |      |    |
|           |  |      |    |
|           |  |      |    |

**Kimley»»Horn**  
© 2008 KIMLEY-HORN AND ASSOCIATES, INC.

|                           |                   |                         |             |                       |
|---------------------------|-------------------|-------------------------|-------------|-----------------------|
| KHA PROJECT<br>24.2248003 | DATE<br>JUNE 2026 | GENE BRUNO LOSITO, P.E. |             | LICENSED PROFESSIONAL |
| SCALE AS SHOWN            | DESIGNED BY KHA   | 75547                   | DATE: _____ |                       |
| DRAWN BY WRC              | CHECKED BY KHA    |                         |             |                       |

## EROSION CONTROL DETAILS

**CALESA EQUINE  
AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
FLORIDA  
DADE COUNTY**

SHEET NUMBER  
C02.02

SETTING FACILITIES, PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE UPSLOPE DEVELOPMENT AREA IS RE-STABILIZED.

CONTROL PRACTICES SHALL PRESERVE EXISTING VEGETATION WHERE ATTAINABLE, AND DISTURBED AREAS SHALL BE RE-VEGETATED AS SOON AS PRACTICAL AFTER GRADING OR CONSTRUCTION.

DENIED AREAS SHALL HAVE SOIL STABILIZATION APPLIED WITHIN FOURTEEN DAYS IF THEY ARE TO REMAIN DORMANT FOR MORE THAN FORTY-FIVE DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENIED AREAS WITHIN FOURTEEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN SEVEN DAYS TO DENIED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN DORMANT (UNDISTURBED) FOR LONGER THAN FORTY-FIVE DAYS.

SEDIMENT BARRIERS SUCH AS SEDIMENT FENCE OR DIVERSIONS TO SETTLING FACILITIES SHALL PROTECT ADJACENT PROPERTIES AND WATER RESOURCES FROM SEDIMENT TRANSPORTED BY SHEET FLOW.

ALL STORM SEWER INLETS WHICH ACCEPT WATER RUNOFF FROM THE DEVELOPMENT AREA SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL NOT ENTER THE STORM SYSTEM WITHOUT FIRST BEING PONDED AND FILTERED.

TEMPORARY EROSION CONTROL FEATURES SHALL BE ACCEPTABLY MAINTAINED AND SHALL BE REMOVED OR REPLACED WHEN DIRECTED BY THE ENGINEER AT NO COST TO THE OWNER. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SPECIFICATIONS.

ALL SOIL STOCKPILES SHALL BE PROTECTED FROM EROSION BY PERIMETER CONTROL DEVICES SUCH AS STRAW BALE DIKES OR FILTER FABRIC FENCES. AND THESE PERIMETER CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT.

PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL GROUND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE ENGINEER, PROVIDES ADEQUATE COVER AND IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY AND TO SURVIVE ADVERSE WEATHER CONDITIONS.

MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES OR PUBLIC ROADS WHERE RUNOFF IS NOT CHECKED.

1. DIVERSION SWALE AND STRUCTURAL PROTECTION - INSPECT EVERY 7 DAYS OR AFTER EACH RAINSTORM PRODUCING RUNOFF. REPAIR AS REQUIRED.
2. INLET PROTECTION - INSPECT FOR SEDIMENT ACCUMULATION AFTER EACH RAINFALL AND DAILY DURING CONTINUED RAINFALL. REPAIR OR REPLACE WHEN WATER FLOW IS RESTRICTED BY SEDIMENT.
3. VEGETATIVE PLANTING - INSPECT AFTER SPROUTING OCCURS AND REPLANT BARE AREAS. INSPECT ESTABLISHED COVER EVERY 15 DAYS FOR DAMAGE; REGRASS AS REQUIRED. MAINTAIN ESTABLISHED COVER AT MAXIMUM 6" HEIGHT. IRRIGATE AS REQUIRED DURING DRY PERIODS TO MAINTAIN LIVE VEGETATION.

1. INSTALL SEDIMENT CONTROL MEASURES
2. PERFORM DEMOLITION ACTIVITIES.
3. STABILIZE SITE WITH TEMPORARY VEGETATION AS NEEDED.
4. PERFORM IRRIGATION AND UNDERGROUND UTILITY CONSTRUCTION ACTIVITIES.
5. CONSTRUCT NEW TRAILS AND INSTALL LANDSCAPING.
6. PERFORM FINAL GRADING.
7. INSTALL PERMANENT VEGETATION.
8. PERFORM CONTINUING MAINTENANCE THROUGHOUT ALL CONSTRUCTION OPERATIONS.

BALES SHALL BE PLACED IN A SINGLE ROW, LENGTHWISE, ORIENTED PERPENDICULAR TO THE CONTOUR, WITH ENDS OF ADJACENT BALES TIGHTLY ABUTTED ONE ANOTHER.

THE REMAINING STEPS FOR INSTALLING A STRAW BALE BARRIER FOR SHEET FLOW APPLICATIONS APPLY HEREIN, WITH THE FOLLOWING ADDITION: THE STRAW BALES SHALL BE INSTALLED SUCH THAT UNDERCUTTING BENEATH THE BALES IS MINIMIZED BY THE USE OF ROCK CHECK DAMS PLACED ADJACENT TO THE STRAW BALES.

THE BARRIER SHALL BE EXTENDED TO SUCH A LENGTH THAT THE BOTTOMS OF THE END BALES ARE HIGHER IN ELEVATION THAN THE TOP OF THE LOWEST END BALE TO ASSURE THAT SEDIMENT-LOADED RUNOFF WILL FLOW EITHER THROUGH OR OVER THE BARRIER BUT NOT AROUND IT.

STRAW BALES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.

CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED BALES, END RUNS AND UNDERCUTTING BENEATH BALES.

SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE STRAW BALE BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEED.

THIS SEDIMENT BARRIER UTILIZES STANDARD STRENGTH OR EXTRA STRENGTH SYNTHETIC FILTER FABRICS. IT IS DESIGNED FOR SITUATIONS IN WHICH ONLY SHEET OR OVERLAND FLOWS ARE EXPECTED.

2. THE HEIGHT OF SEDIMENT FINESS SHALL NOT EXCEED 36-INCHES (HIGHER FINESS MAY IMPOUND VOLUMES OF WATER SUFFICIENT TO CAUSE FAILURE OF THE FINESS).
3. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIERS TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE USED, THEY SHALL BE CLAMPED TOGETHER WITH A MINIMUM OF 6" SUPPLY POST, WITH A MINIMUM 6" OVERLAP, AND SECTORS SEALED.
4. POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET APART AT THE BARRIER PIERCEMENT AND DOWNER SECURELY INTO THE GROUND MINIMUM 18" DEEP. WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE HOLE SUPPORT FINESS, THE TRENCH SHALL NOT EXCEED APPROXIMATELY 4 INCHES WIDE.
5. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSTREAM FROM THE BARRIER.
6. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT SHALL BE INSTALLED AND FASTENED TO THE POSTS AT 10' INTERVALS. THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1-INCH LONG, THE WIRE OR HOS SHALL BE STAPLED TO THE POSTS AT 10' INTERVALS. THE STANDARD STRENGTH FABRIC SHALL NOT EXCEED MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
7. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIED TO THE POSTS, AND 8-INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL BE STAPLED TO THE POSTS AT 10' INTERVALS TO THE GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING BARS.
8. WHEN EXTRA STRENGTH FABRIC AND CLOSURE POSTS ARE USED, THE FABRIC SHALL BE STAPLED TO THE POSTS AT 10' INTERVALS. WHEN EXTRA STRENGTH FABRIC IS STAPLED OR WIED TO THE POSTS WITH ALL OTHER FABRIC, THE TRENCH SHALL NOT EXCEED APPROXIMATELY 4 INCHES WIDE.
9. THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC.
10. SEDIMENT FINESS SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE AND SHALL BE REMOVED TO THE NEAREST APPROPRIATE DISPOSAL AREA.

SEDIMENT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

SHOULD THE FABRIC ON A SEDIMENT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.

SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-THIRD THE HEIGHT OF THE BARRIER.

ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SEDIMENT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED, AND SEED.

THIS PLAN AND NARRATIVE REPRESENTS THE MINIMUM AMOUNT OF EROSION AND SEDIMENT CONTROL MEASURES. IN THE OPINION OF THE ENGINEER, THAT MAY BE NECESSARY UNDER FAVORABLE WEATHER CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL MEASURES OR PRACTICES THAT MAY BE NECESSARY TO CONTROL EROSION, TURBID DISCHARGE, FUGITIVE PARTICULATES, ETC. TO FULLY COMPLY WITH ALL GOVERNMENTAL RULES AND/OR PERMIT REQUIREMENTS.

PLAN DESIGNER: KIMLEY-HORN AND ASSOCIATES INC.  
1700 SE 17TH STREET, SUITE 200  
OCALA, FLORIDA 34471  
PHONE: 352-438-3000

OWNER/ KENNETH D. COLEN/ON TOP OF THE WORLD COMMUNITIES, L.L.C.  
DEVELOPER: 8445 SW 80TH STREET  
OCALA, FLORIDA 34481

ADJACENT AREAS: NORTH: MARION COUNTY R/W  
SOUTH: FUTURE DEVELOPMENT  
EAST: MARION COUNTY R/W  
WEST: FUTURE DEVELOPMENT

EROSION CONTROL MEASURE: EROSION AND SITE RUNOFF WILL BE CONTROLLED BY THE USE OF SEDIMENT FENCE AND STABILIZED VEGETATION WHERE NEEDED.

SITE CONTACT: BLAKE WALDREN  
COLEN BUILT DEVELOPMENT, LLC  
8435 SW 80TH STREET, SUITE 3  
OCALA, FLORIDA 34481  
(352) 387-7480

[illegible]

**Kimley»Horn**  
© 2008 KIMLEY-HORN AND ASSOCIATES, INC.  
1700 NE 17TH STREET, SUITE 200, OCALA, FLORIDA 34471  
PHONE 352-344-8000  
WWW.KIMLEY-HORN.COM REGISTRY NCJ25108

75547

|             |           |
|-------------|-----------|
| KHA PROJECT | DATE      |
| 242243003   | JUNE 2026 |
| SCALE       | AS SHOWN  |
| DESIGNED BY | KHA       |
| DRAWN BY    | WRC       |
| CHECKED BY  | KHA       |

EROSION  
CONTROL NOTES

CALESA EQUINE  
AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
FLORIDA  
CLAY COUNTY

SHEET NUMBER  
C02.03







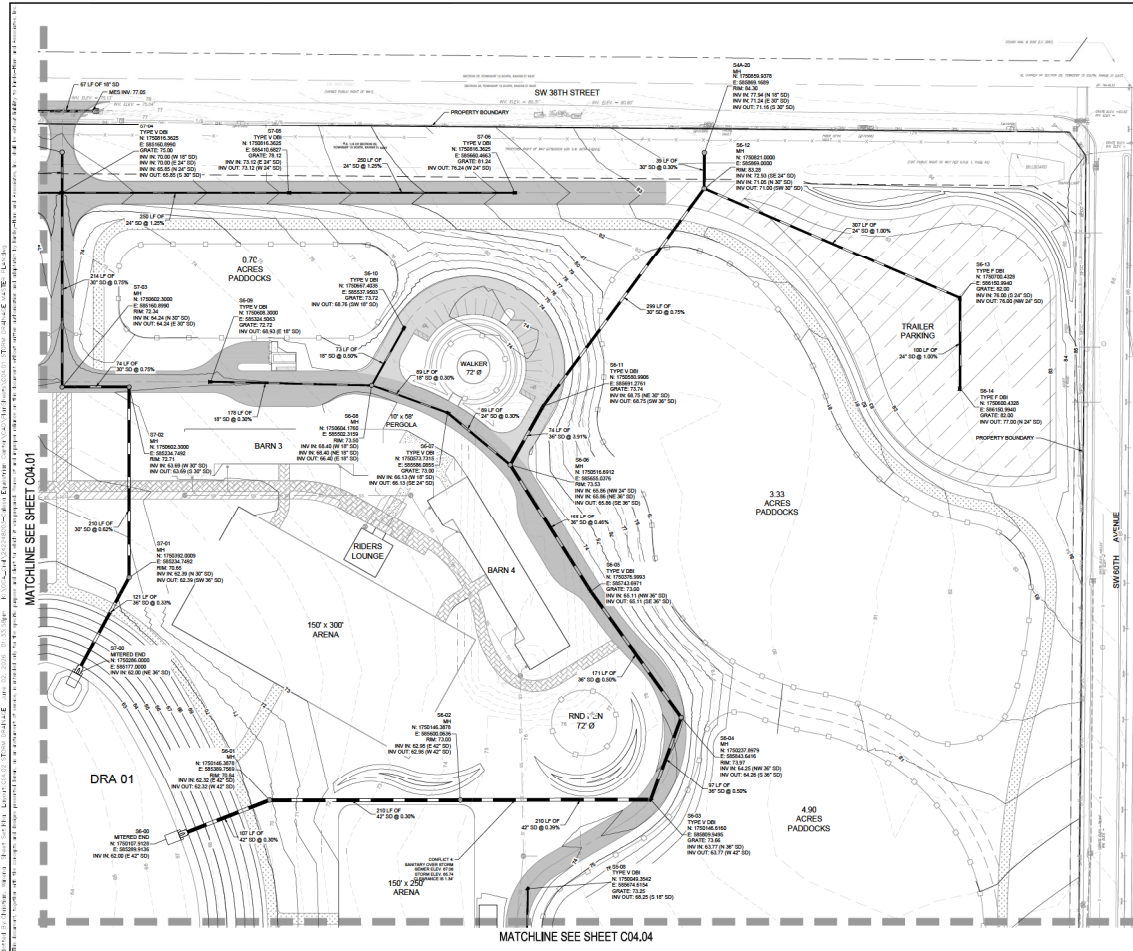










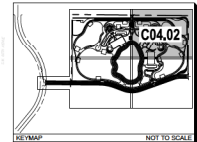


LEGEND

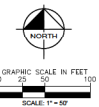
- STORM DRAINAGE STRUCTURE LABEL
- PROPOSED CATCH BASIN
- PROPOSED STORMWATER MANHOLE
- PROPOSED STORMWATER PIPE

NOTES

- STORMWATER MATERIALS Labeled "TOP" SHALL BE A 300 PLY 18" STORMWATER MANHOLE WITH 18" DIA. STORMWATER MANHOLE WITH THE LATEST EDITION OF THE FDOT DRAINAGE SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. STORMWATER MATERIALS Labeled "BOTTOM" SHALL BE A 300 PLY 18" STORMWATER MANHOLE WITH THE LATEST EDITION OF THE FDOT DRAINAGE SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. STORMWATER MATERIALS Labeled "SIDEWALK" SHALL BE A 300 PLY 18" STORMWATER MANHOLE WITH THE LATEST EDITION OF THE FDOT DRAINAGE SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- ALL STORMWATER MATERIALS SHALL BE APPROVED BY THE PROPERTY OF RECORDING AND NOTED ON THE RECORD DRAWINGS.
- STORMWATER SHALL BE DISCHARGED TO THE RECORD DRAWINGS.
- STORMWATER SHALL BE DISCHARGED TO THE RECORD DRAWINGS.
- SEE GRADING MASTER PLAN SHEETS AND DRA PLAN SHEETS FOR SPECIFIC POND INFORMATION.



CALL 2 WORKING DAYS BEFORE YOU LAY  
IT'S THE LAW  
811  
800-485-5846  
www.811.org

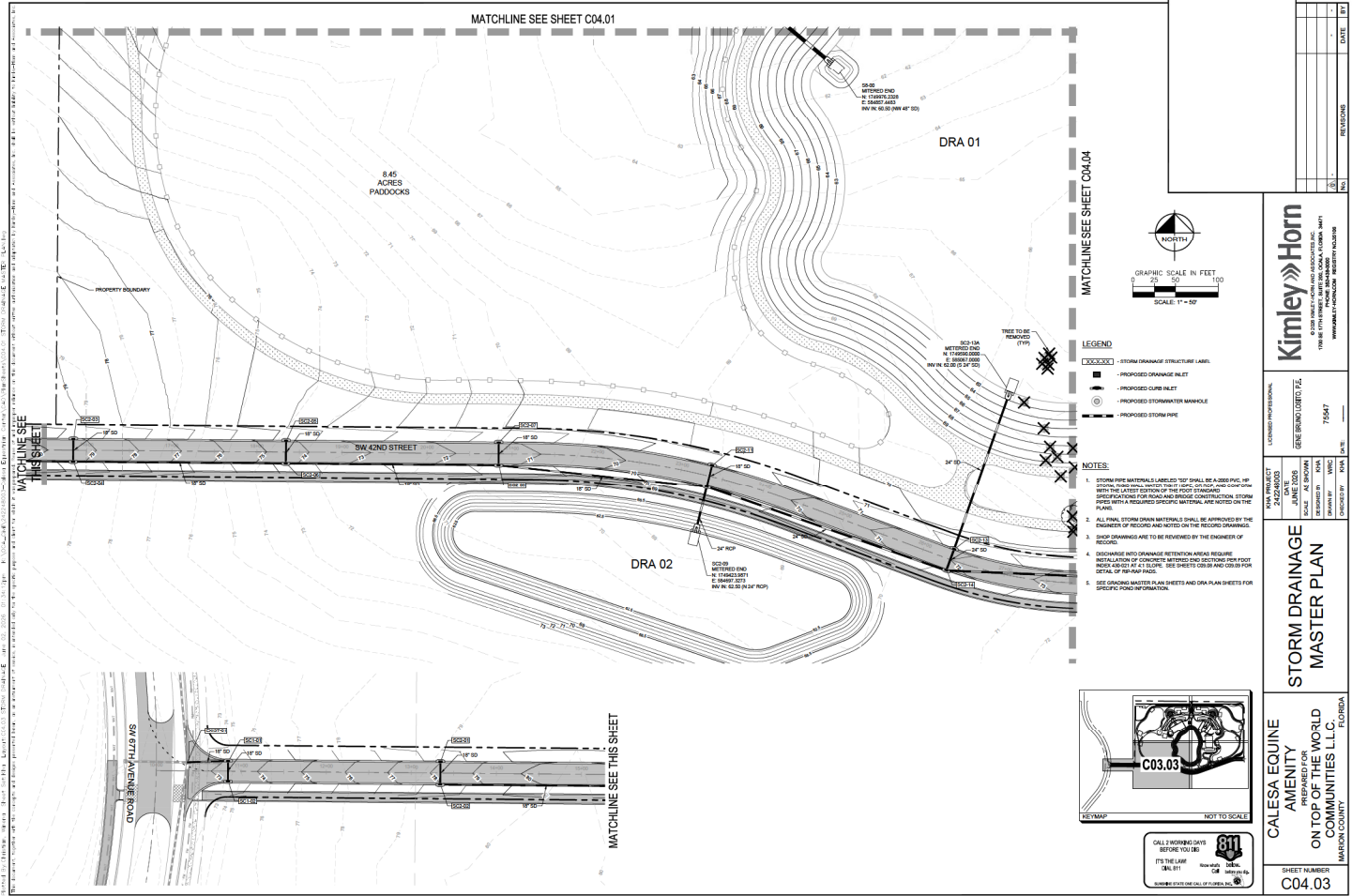


**Kimley»Horn**  
10000 MARION COUNTY ROAD 100, SUITE 100  
MARION COUNTY, FLORIDA 32003  
TEL: 352.246.1000  
WWW.KIMLEYHORN.COM

LICENSING PROFESSIONAL  
NAME: GENE BRAD LORETT VZ  
FIRM: KIMLEYHORN  
PROJECT: STORM DRAINAGE MASTER PLAN  
SHEET: C04.02  
DATE: 7/24/17

**STORM DRAINAGE MASTER PLAN**

CALESA EQUINE AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD COMMUNITIES L.L.C.  
MARION COUNTY, FLORIDA  
SHEET NUMBER  
C04.02



**Kimley»Horn**

ENGINEERING PROFESSIONAL

75547

DATE

REVISIONS

DATE

BY

FOR

PROJECT

CALESA EQUINE AMENITY

PREPARED FOR

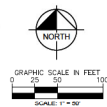
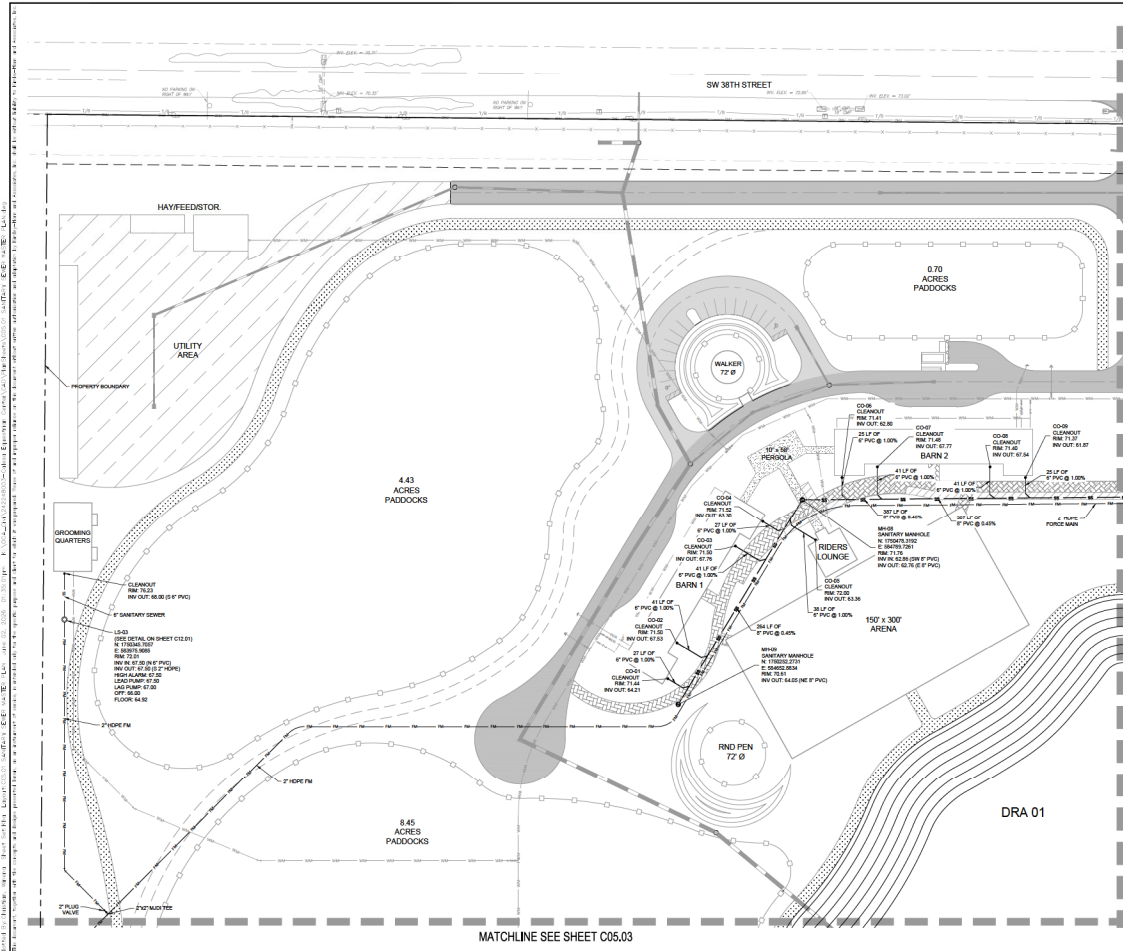
ON TOP OF THE WORLD COMMUNITIES L.L.C.

MARION COUNTY FLORIDA

SHEET NUMBER

C04.03



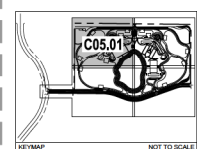


- LEGEND**
- PROPOSED SANITARY SEWER PIPE
  - PROPOSED SANITARY FORCE MAIN
  - PROPOSED SANITARY MANHOLE
  - PROPOSED SANITARY CLEANOUT
- SEE SHEETS C05.01 FOR DETAILS

- NOTES**
1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER NOTIFICATION OF INSPECTING AUTHORITIES BEFORE AND DURING CONSTRUCTION.
  2. FOR ALL UTILITY INFORMATION WITHIN 5' OF THE BUILDING, REFER TO ARCHITECTURAL PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE BUILDING CONSTRUCTION AND ADJUST FINAL CONNECTION POINTS FOR SERVICE LINES, CLEANOUT LOCATIONS, ROOF DRAINS, ETC. SUCH THAT ALL BUILDINGS ARE SERVED TO THE SATISFACTION OF THE BUILDING ARCHITECT.
  3. ALL SANITARY SEWER MAINS SHALL BE POLYETHYLENE GLASS REINFORCED PIPE (PEGRP) UNLESS OTHERWISE NOTED.
  4. ALL VALVE BOXES TO BE CONSTRUCTED PER MARION COUNTY STANDARD DETAIL SECTIONS.
  5. UTILITY AS-BUILT DRAWINGS MUST BE SUBMITTED TO THE DISTRICT PRIOR TO THE DISTRICT'S POINT OF RESPONSIBILITY SHALL BEGIN AT THE FORCE MAIN CONNECTION POINTS ON SW 38th STREET. ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE DISTRICT'S STANDARD DETAIL SECTIONS.
  6. THE DISTRICT'S POINT OF RESPONSIBILITY SHALL BEGIN AT THE FORCE MAIN CONNECTION POINTS ON SW 38th STREET. ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE DISTRICT'S STANDARD DETAIL SECTIONS.

MATCHLINE SEE SHEET C05.02

MATCHLINE SEE SHEET C05.03



CALL 2 WORKING DAYS BEFORE YOU LBS.  
IT'S THE LAW  
811  
FOR A FREE LIST OF PARTICIPATING COMPANIES VISIT 811FLORIDA.COM

**Kimley»Horn**  
1000 N. UNIVERSITY AVENUE, SUITE 200  
GAINESVILLE, FL 32609  
TEL: 352.336.7000  
WWW.KIMLEYHORN.COM

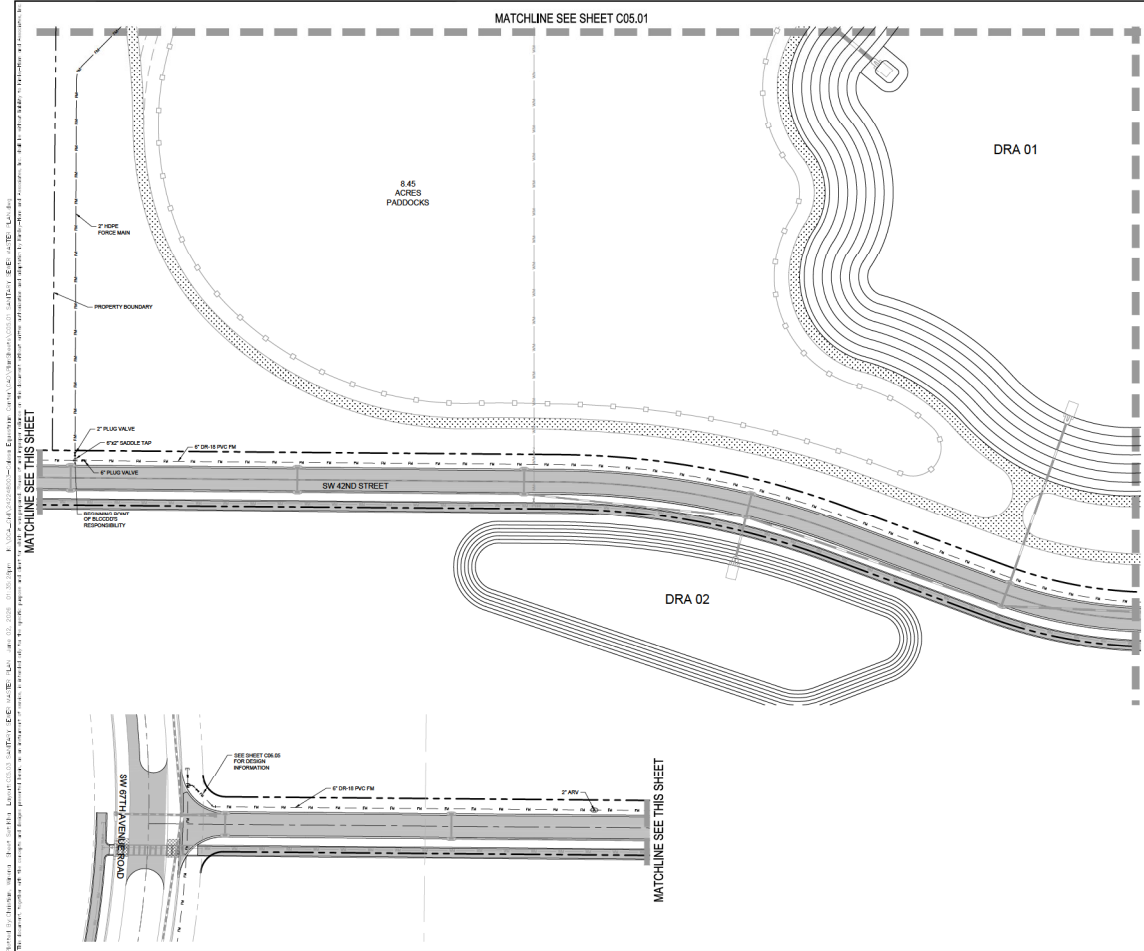
**SANITARY SEWER MASTER PLAN**  
PROJECT NO. 75547  
DATE: 10/20/2023  
DRAWN BY: KIMLEYHORN  
CHECKED BY: KIMLEYHORN  
APPROVED BY: KIMLEYHORN

**CALESA EQUINE AMENITY**  
PREPARED FOR  
ON TOP OF THE WORLD COMMUNITIES L.L.C.  
MARION COUNTY, FLORIDA

**C05.01**  
SHEET NUMBER







GRAPHIC SCALE IN FEET  
0 25 50 100  
SCALE: 1"=40'

**LEGEND**

- PROPOSED SANITARY SEWER PIPE
- PROPOSED SANITARY FORCE MAIN
- PROPOSED SANITARY MANHOLE
- PROPOSED SANITARY CLEANOUT

SEE SHEETS C1.01 FOR DETAILS

**NOTES**

1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER NOTIFICATION OF NEIGHBORING AUTHORITIES BEFORE AND DURING CONSTRUCTION.
2. FOR ALL UTILITY INFORMATION WITHIN 10' OF THE BUILDING, REFER TO ARCHITECTURAL PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE BUILDING CONSTRUCTION AND ADJUST FINAL LOCATIONS, PIPE DEPTHS, ETC. SUCH THAT ALL BUILDINGS ARE SERVED TO THE SATISFACTION OF THE BUILDING ARCHITECT.
3. ALL SANITARY SEWER MAINS SHALL BE POLYETHYLENE GLASS REINFORCED (PVEGR) UNLESS OTHERWISE NOTED.
4. ALL MANHOLE BOXES TO BE CONSTRUCTED PER MARION COUNTY STANDARD DETAIL, SECTION 70547.
5. UTILITY AS-BUILT DRAWINGS MEETING BLOCKED AS-BUILT REQUIREMENTS, AND TO BE SUPPLIED TO THE DISTRICT PRIOR TO SIGNATURE OF THE C.O.
6. THE DISTRICT'S LIMIT OF RESPONSIBILITY SHALL BEGIN AT THE FORCE MAIN CONNECTION POINTS ON SW 42ND STREET. ALL SANITARY CHIMNEYS AND FORCE MAINS AND MANHOLES BEYOND THIS POINT SHALL BE OWNED AND MAINTAINED BY OTHERS.

**Kimley»Horn**

ENGINEERS, ARCHITECTS, PLANNERS  
1000 UNIVERSITY DRIVE, SUITE 100  
GAINESVILLE, FL 32609  
TEL: 352.369.4300  
WWW.KIMLEYHORN.COM

7/24/17

DATE: 7/24/17

PROJECT: CALESA EQUINE AMENITY

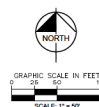
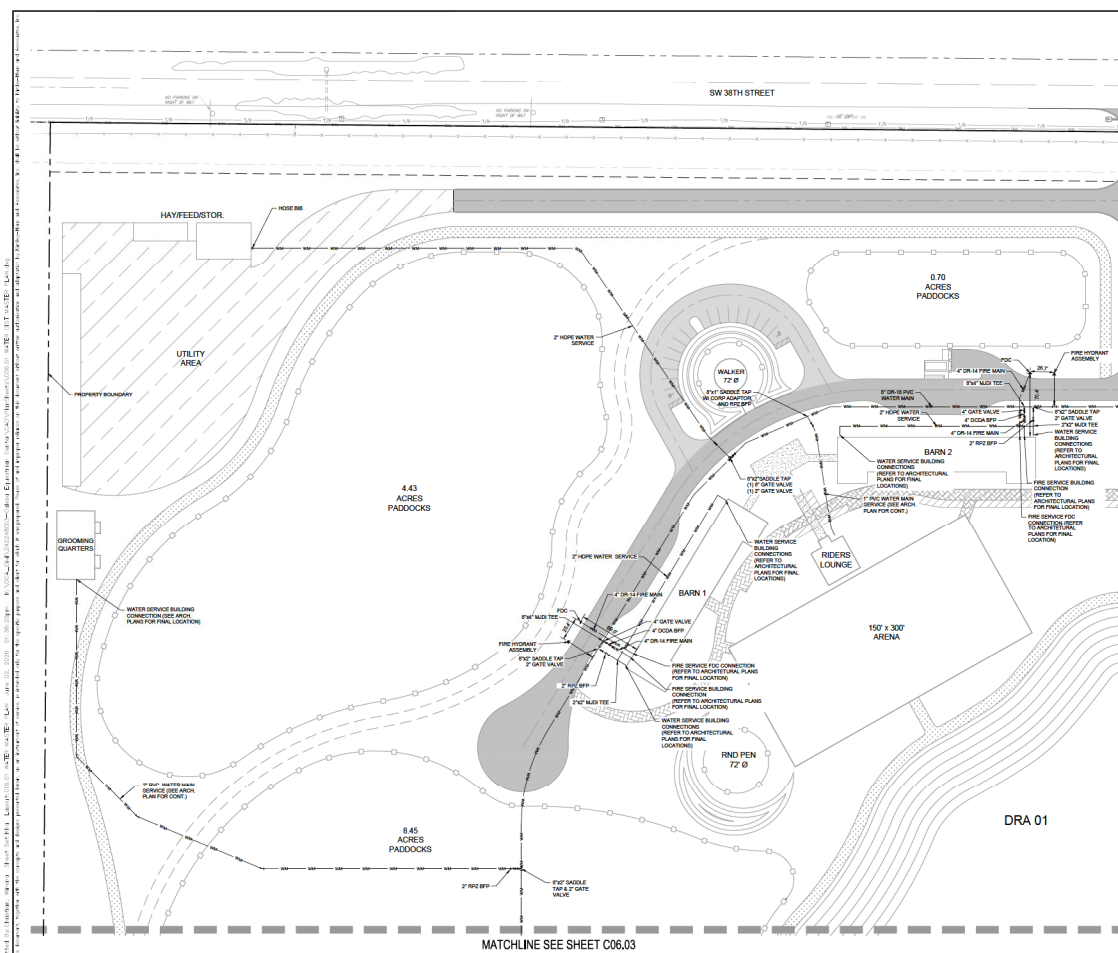
PREPARED FOR: ON TOP OF THE WORLD COMMUNITIES L.L.C.

MARION COUNTY, FLORIDA

SHEET NUMBER: C05.03

NOTES:  
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MARION COUNTY STANDARD SPECIFICATIONS FOR CONSTRUCTION AND THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND NOTICES FROM THE MARION COUNTY BOARD OF ALDERMEN AND THE MARION COUNTY DEPARTMENT OF PUBLIC WORKS.  
3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AND PUBLIC ROADS AT ALL TIMES.  
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES AND STRUCTURES.  
5. THE CONTRACTOR SHALL MAINTAIN ADEQUATE DRAINAGE AND EROSION CONTROL MEASURES THROUGHOUT THE CONSTRUCTION PROCESS.  
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMEDIATION OF ANY DAMAGE TO ADJACENT PROPERTIES OR PUBLIC ROADS.  
7. THE CONTRACTOR SHALL MAINTAIN ADEQUATE RECORDING OF ALL CONSTRUCTION ACTIVITIES.  
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND PUBLIC ROADS AT ALL TIMES.  
9. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AND PUBLIC ROADS AT ALL TIMES.  
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND NOTICES FROM THE MARION COUNTY BOARD OF ALDERMEN AND THE MARION COUNTY DEPARTMENT OF PUBLIC WORKS.

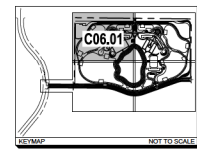




- LEGEND**
- PROPOSED WATERMAIN
  - ▲ FIRE HYDRANT ASSEMBLY
  - ⋈ GATE VALVE
  - TEE
  - ~ BENDS
  - FIRE LINE DOUBLE CHECK DETECTOR
  - WATER METER
  - SIGHT SAMPLE POINT
  - LIGHT POLE (DESIGN BY OTHERS)
  - ELECTRIC TRANSFORMER (DESIGN BY OTHERS)
  - ELECTRIC PULL BOX (DESIGN BY OTHERS)
- NOTE: DIMENSIONS SHALL BE AS SHOWN HEREIN.

NOTES:

2. NOTIFICATION OF INSPECTING AUTHORITIES BEFORE AND AFTER THE CONSTRUCTION OF THE BUILDING.
3. FOR ALL UTILITY INSTALLATION WITHIN OF THE BUILDING, REFER TO ARCHITECTURAL PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE CITY OF LOS ANGELES FOR THE CORRECT CONNECTION POINTS FOR SERVICE LINES. CLEANOUTS SHALL BE PROVIDED FOR ALL SERVICE LINES. SERVICE LINES ARE SERVED TO THE SATISFACTION OF THE BUILDING AGENCY.
4. ALL POTABLE WATER AND FIRE PROTECTION MAINS SHALL BE INSTALLED TO THE DEPT. OF WATERWORKS STANDARDS. PRESSURE MAINS, UNLESS OTHERWISE NOTED, PROVIDE A MINIMUM COVER DEPTH OF 48" BELOW FINISHED GRADE.
5. ALL VALVE BOXES TO BE CONSTRUCTED FOR MARION COUNTY ESTHETIC DESIGN.
6. UTILITY ASSELT DRAWINGS MUST BE LOCATED AS REQUIRED AND MAINTAINED TO BE SUPPLIED TO THE DISTRICT FOR DISSEMINATION OF THE RECORDS.
7. IT WILL BE THE RESPONSIBILITY OF THE MANUFACTURER TO PROVIDE THE INFORMATION TO THE DISTRICT TO DETERMINE IF WATER MAINS SHALL BE OR-HS UNLESS THEY ARE BEING INSTALLED ON FIRE LINES.
8. THE QUALITY SHALL BE DIRECTLY AFTER THE HP PROTECTED BY THE OR-42ND STREET. ALL WATER MAINS SHALL BE INSTALLED TO THE DEPT. STANDARDS. THIS POINT SHALL BE OWNED AND MAINTAINED BY OTHERS.



CALL 2 WORKING DAYS  
BEFORE YOU GO

IT'S THE LAW  
CALL 811

Know what's  
Call

811

before  
digging your  
way

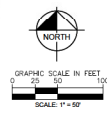
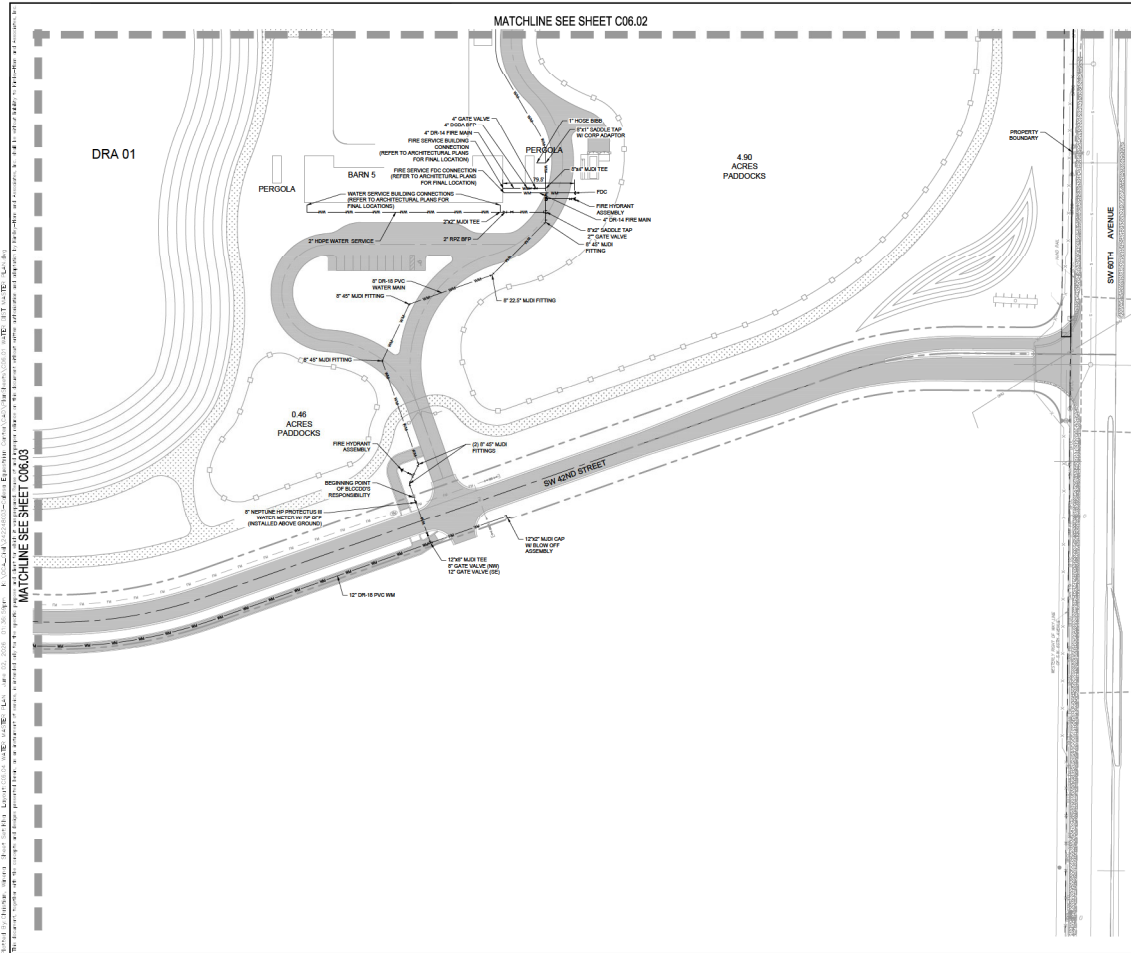
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

|                                                                                                      |  |                                      |  |                                                                                                                                                    |  |                                                                                                                    |  |                        |  |
|------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| CALESA EQUINE<br>AMENITY<br>PREPARED FOR<br>ON TOP OF THE WORLD<br>COMMUNITIES LLC.<br>MARION COUNTY |  | WATER<br>DISTRIBUTION<br>MASTER PLAN |  | LICENSED PROFESSIONAL<br>PROJECT NO. 24240003<br>DATE 12/15/2015<br>SCALE 1"=10'-0"<br>SHEET NO. 10<br>REVISIONS<br>DRAWN BY<br>CHECKED BY<br>DATE |  | Kimley»Horn<br>10000 MARLEY FORD ROAD SUITE 200<br>FARMINGTON, CT 06030<br>TEL 860-675-1000<br>WWW.KIMLEY-HORN.COM |  | SHEET NUMBER<br>C06.01 |  |
|------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------|--|------------------------|--|

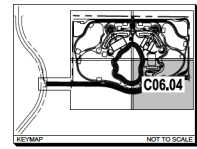








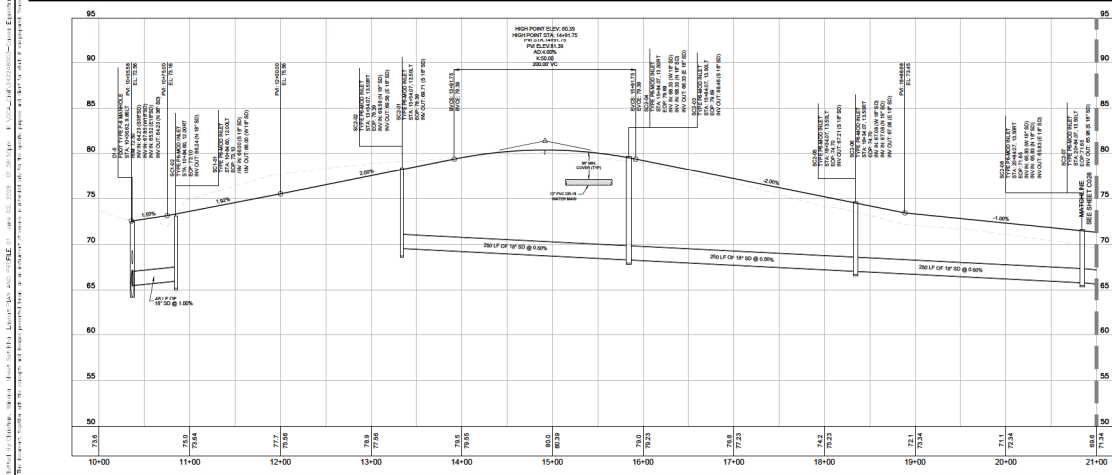
- LEGEND**
- PROPOSED WATERMAIN
  - ▲ FIRE HYDRANT ASSEMBLY
  - GATE VALVE
  - △ TEE
  - BEND
  - FIRE LINE DOUBLE CHECK DETECTOR
  - WATER METER (DESIGN BY OTHERS)
  - LIGHT POLE (DESIGN BY OTHERS)
  - ELECTRIC TRANSFORMER (DESIGN BY OTHERS)
  - ELECTRIC PULL BOX (DESIGN BY OTHERS)
- SEE SHEETS C06.01 FOR DETAILS
- NOTES:**
1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER INSTALLATION OF ALL INFRASTRUCTURE PRIOR TO AND DURING CONSTRUCTION.
  2. FOR ALL UTILITY INFORMATION WITHIN 5' OF THE BUILDING, REFER TO ARCHITECTURAL PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE BUILDING CONSTRUCTION AND ALL UTILITY PAVEMENT CONNECTIONS FOR SERVICE LINES, CLEANOUT LOCATIONS, ROOF DRAIN, ETC. SUCH THAT ALL LINES ARE SERVED TO THE SATISFACTION OF THE BUILDING ARCHITECT.
  3. ALL POTABLE WATER AND FIRE PROTECTION MAINS SHALL BE PROVIDED CHANGING PRESS. ANNEALING GROUND SHALL BE PROVIDED FOR ALL MAINS. ALL MAINS SHALL BE 200 PSI PRESSURE RATING, UNLESS OTHERWISE NOTED. PROVIDE A MINIMUM 48\"/>
  - 4. ALL UTILITY MAINS TO BE CONSTRUCTED PER MARION COUNTY STANDARD DETAIL SECTIONS.
  - 5. UTILITY AS-BUILT DRAWINGS MUSTING BE SUBMITTED AS-BUILT REQUIREMENTS ARE TO BE SUPPLIED TO THE DISTRICT PRIOR TO ISSUANCE OF THE C.O.
  - 6. IT WILL BE THE RESPONSIBILITY OF THE MANUFACTURER TO PROVIDE ALL MAINS & STRUCTURE SECTIONS AS NOTED.
  - 7. WATER MAINS SHALL BE OR 18 UNLESS THEY ARE BEING INSTALLED ON PINE LUMBER.
  - 8. THE DISTRICT'S POINT OF RESPONSIBILITY SHALL BE DIRECTLY AFTER THE FIRE PROTECTION IS ON SW 40TH STREET. ALL WATER MAINS PIPING AND APPURTENANCES BEYOND THIS POINT SHALL BE OWNED AND MAINTAINED BY OTHERS.



CALL 2 WORKING DAYS BEFORE YOU LAY  
IT'S THE LAW  
811  
MARION COUNTY, FLORIDA

|                                                                                                           |                                       |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------|
|                                                                                                           |                                       |
| LICENSED PROFESSIONAL<br>ENGINEER<br>STATE OF FLORIDA<br>EXPIRATION DATE: 7/31/27<br>PROJECT NO: 75547    |                                       |
| PROJECT NO: 75547<br>SHEET NO: C06.04<br>DATE: 11/11/23                                                   | <b>WATER DISTRIBUTION MASTER PLAN</b> |
| CALESA EQUINE AMENITY<br>PREPARED FOR<br>ON TOP OF THE WORLD COMMUNITIES L.L.C.<br>MARION COUNTY, FLORIDA |                                       |
| SHEET NUMBER<br><b>C06.04</b>                                                                             |                                       |





NOTE:  
VERTICAL CURVE DATA AND DETECTABLE WARNING (BLACK IN COLOR) AT ALL INTERSECTION CROSSINGS NOTED ON THESE PLANS  
SHALL BE CONSTRUCTION.  
SEE SHEET C10.03 FOR CURVE RAMP  
CONSTRUCTION.  
SEE SHEET C10.03 FOR CURVE RAMP  
CONSTRUCTION.

| STRUCTURE TYPE  | SPACINGS                     |
|-----------------|------------------------------|
| P.A. MOD. INLET | DETAIL SHEET C10.03          |
| FOR INLET       | DETAIL SHEET C10.03          |
| C. INLET        | FOOT INLET 425-001 & 425-002 |
| WHS             | FOOT INLET 425-001           |
| P.A. MANHOLE    | FOOT INLET 425-001 & 425-002 |

**Kimley-Horn**

INCORPORATED

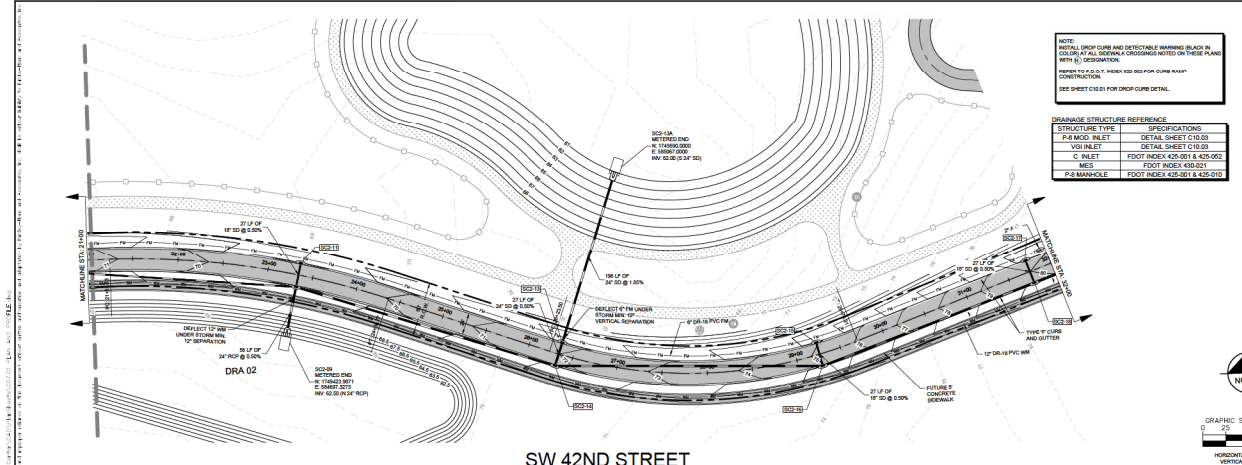
1000 N. W. 10th Ave., Suite 1000  
Fort Lauderdale, FL 33304  
TEL: 954.574.1100  
WWW.KIMLEY-HORN.COM

LICENSED PROFESSIONAL  
ENGINEER  
FLORIDA  
75547

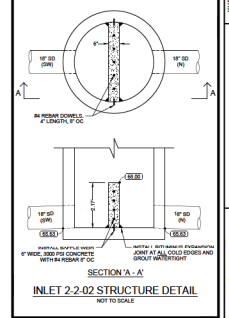
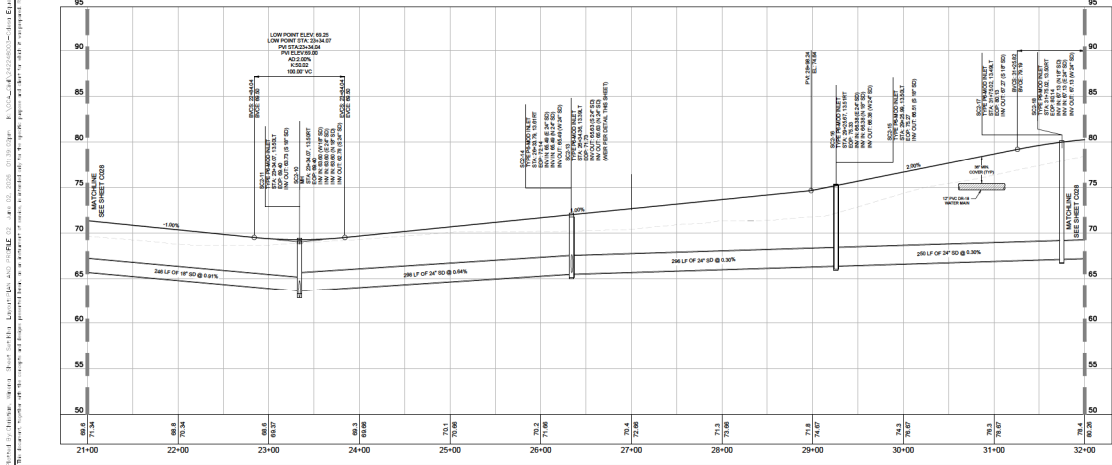
SW 42ND STREET  
PLAN AND  
PROFILE

CALESA EQUINE  
AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
MARION COUNTY  
FLORIDA

SHEET NUMBER  
C07.01

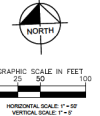


SW 42ND STREET



NOTE:  
 INITIAL DRAINAGE AND DETAILING DRAWING BLACK IN  
 COLOR AT ALL SCALES. ALL DIMENSIONS AND NOTES ON THESE PLANS  
 SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF THE  
 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.  
 SEE SHEET C-02 FOR DROP CURB DETAIL.

| STRUCTURE TYPE | SPECIFICATIONS               |
|----------------|------------------------------|
| 2-2-02 INLET   | DETAIL SHEET C-02            |
| 2-2-02 INLET   | DETAIL SHEET C-02            |
| C INLET        | FOOT INDEX 430-021 & 430-022 |
| MES            | FOOT INDEX 430-021           |
| 2-2-02 MANHOLE | FOOT INDEX 430-021 & 430-022 |



**Kimley»Horn**  
 ENGINEERS  
 1100 N. W. 10th Ave., Suite 100  
 Fort Lauderdale, FL 33304  
 PHONE: (954) 573-1100  
 FAX: (954) 573-1101  
 WWW.KIMLEY-HORN.COM

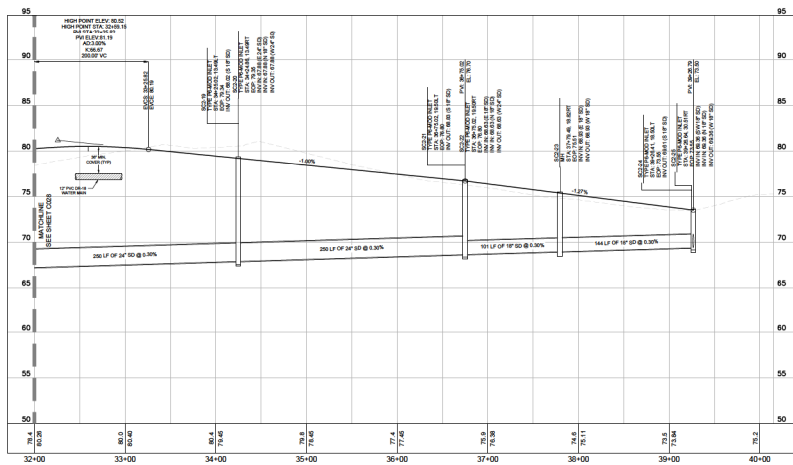
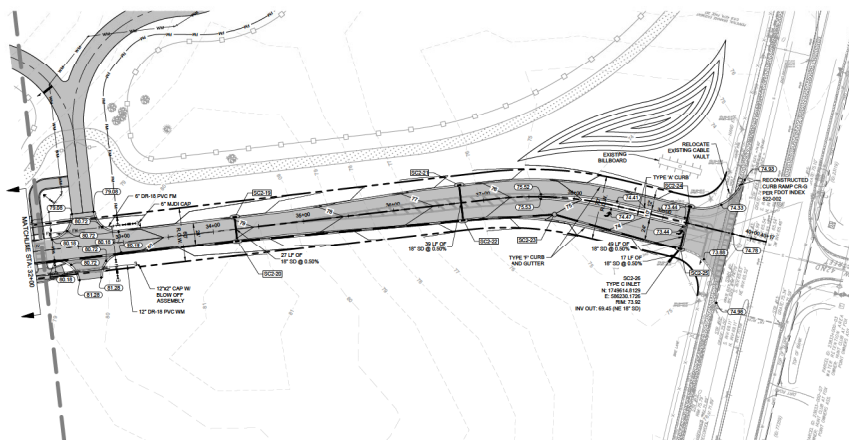
PROJECT: SW 42ND STREET  
 SHEET: C07.02  
 DATE: 7/24/17

SW 42ND STREET  
 PLAN AND  
 PROFILE

CALESA EQUINE  
 AMENITY  
 PREPARED FOR  
 ON TOP OF THE WORLD  
 COMMUNITIES L.L.C.  
 MARION COUNTY  
 FLORIDA

SHEET NUMBER  
 C07.02





| STRUCTURE TYPE | SPECIFICATIONS               |
|----------------|------------------------------|
| P-6 MOD. INLET | DETAIL SHEET C10.03          |
| VGI INLET      | DETAIL SHEET C10.03          |
| C INLET        | FDOT INDEX 425-001 & 425-052 |
| MES            | FDOT INDEX 430-021           |
| P-8 MANHOLE    | FDOT INDEX 425-001 & 425-010 |

**Kimley»»Horn**  
© 2008 KIMLEY-HORN AND ASSOCIATES, INC.  
1500 BE 17TH STREET, SUITE 300, OCKA, FLORIDA 33471  
PHONE: 352-338-5000  
WWW.KIMLEY-HORN.COM REGISTRY NO.25136

75547

|                 |           |
|-----------------|-----------|
| KHA PROJECT     | DATE      |
| 242248003       | JUNE 2026 |
| SCALE AS SHOWN  |           |
| DESIGNED BY KHA |           |
| DRAWN BY WRG    |           |
| CHECKED BY KHA  |           |

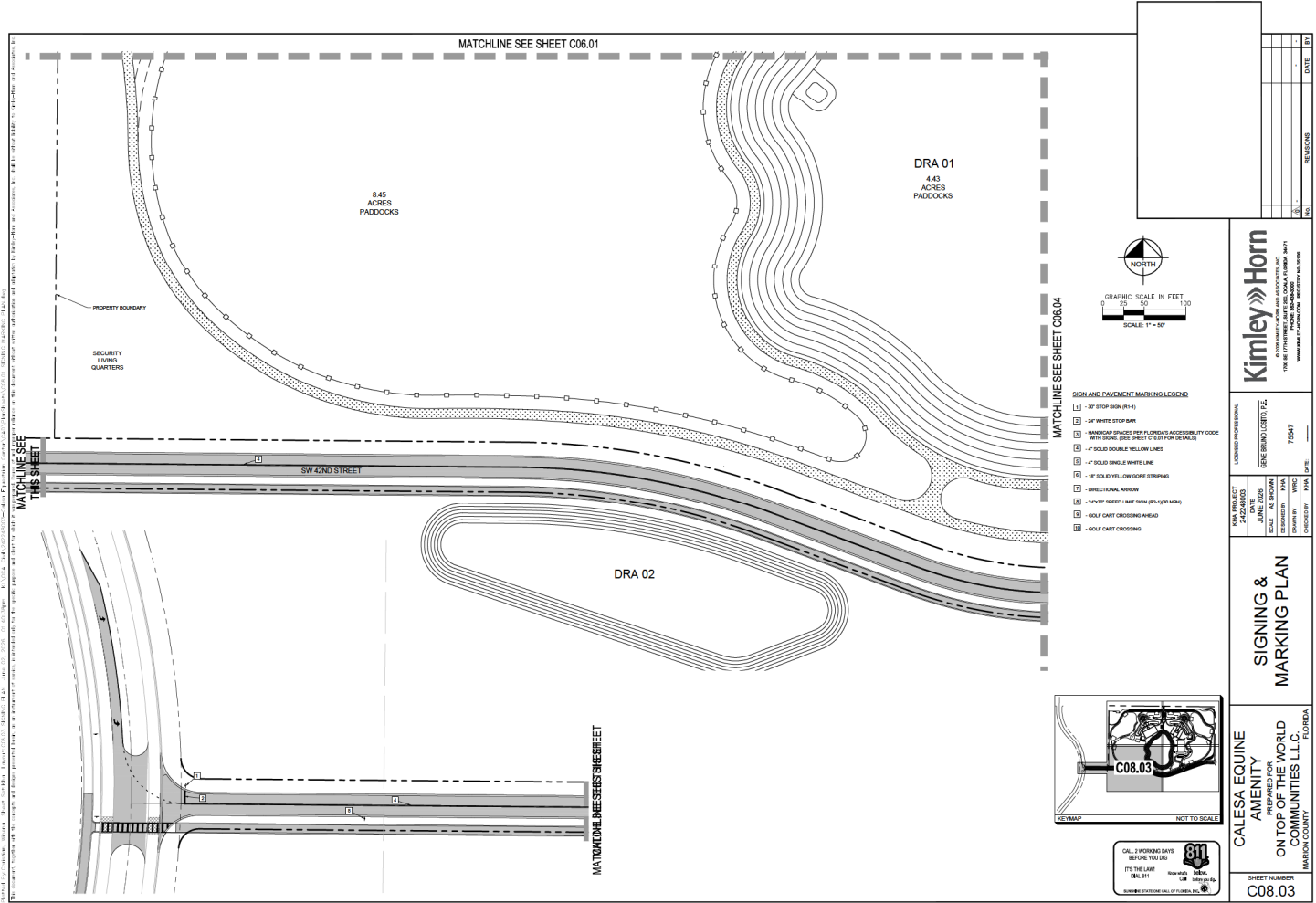
## 42ND STREET PLAN AND PROFILE

CALESA EQUINE  
AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
DADE COUNTY  
FLORIDA

SHEET NUMBER  
C07.03







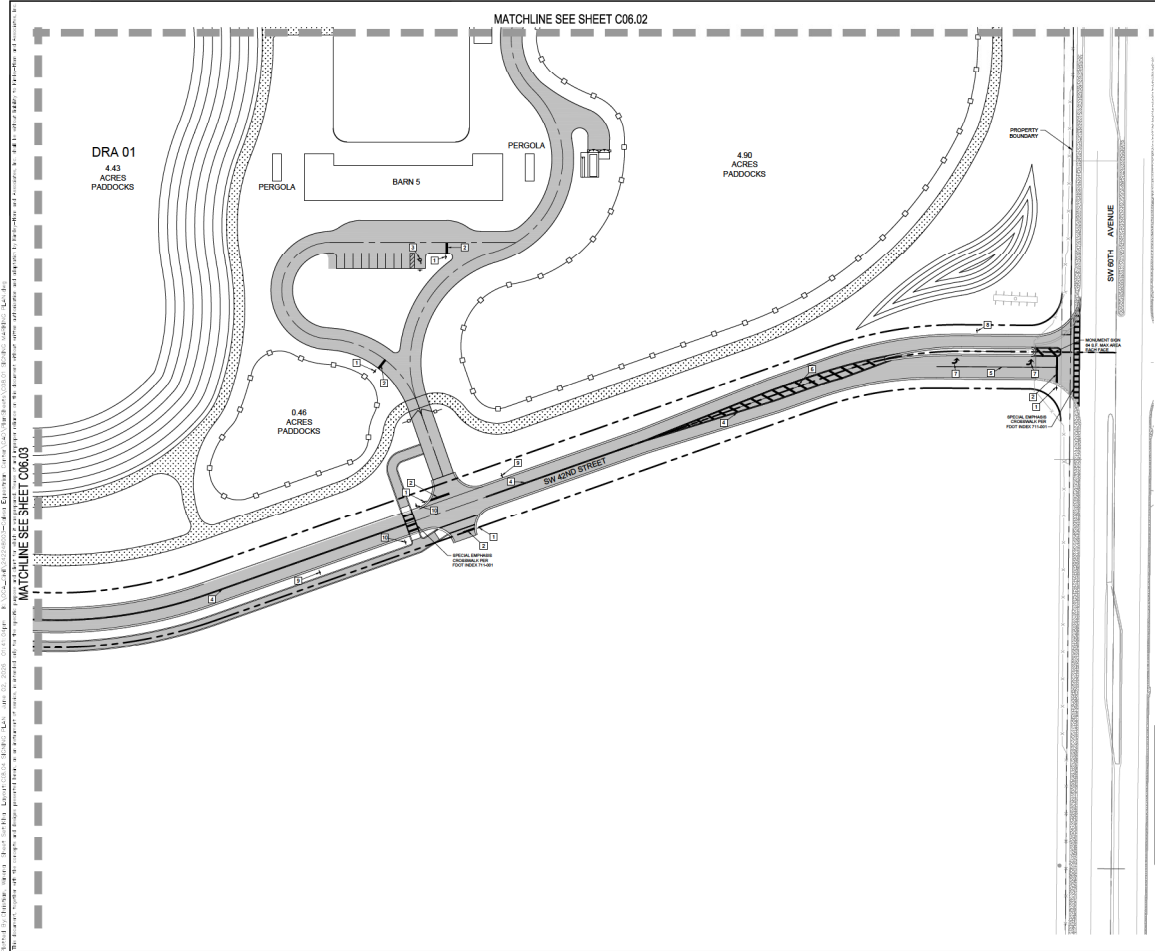
**Kimley»Horn**

LICENSED PROFESSIONAL  
ENGINEER  
FLORIDA  
75547

**SIGNING & MARKING PLAN**

**CALESA EQUINE AMENITY**  
PREPARED FOR  
**ON TOP OF THE WORLD COMMUNITIES L.L.C.**  
MARION COUNTY, FLORIDA

**SHEET NUMBER**  
**C08.03**

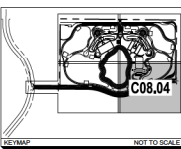


DRA 01  
 4.43  
 ACRES  
 PADDOCKS

MATCHLINE SEE SHEET C08.03

MATCHLINE SEE SHEET C06.02

- SIGN AND PAVEMENT MARKING LEGEND**
- 1 - 30" STOP SIGN (S1)
  - 2 - 24" WHITE STOP BAR
  - 3 - WINDSTOP SPACES PER FLORIDA ACCESSIBILITY CODE WITH DASHES (SEE SHEET C08.04 FOR DETAILS)
  - 4 - 4" SOLID DOUBLE YELLOW LINES
  - 5 - 4" SOLID SINGLE WHITE LINE
  - 6 - 18" SOLID YELLOW GORE STRIPING
  - 7 - DIRECTIONAL ARROW
  - 8 - 1/4" X 1/4" SQUARES (NOT SHOWN PER FLORIDA MAPPING)
  - 9 - GOLF CART CROSSING AHEAD
  - 10 - GOLF CART CROSSING

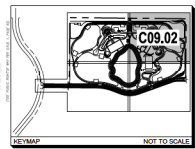
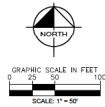
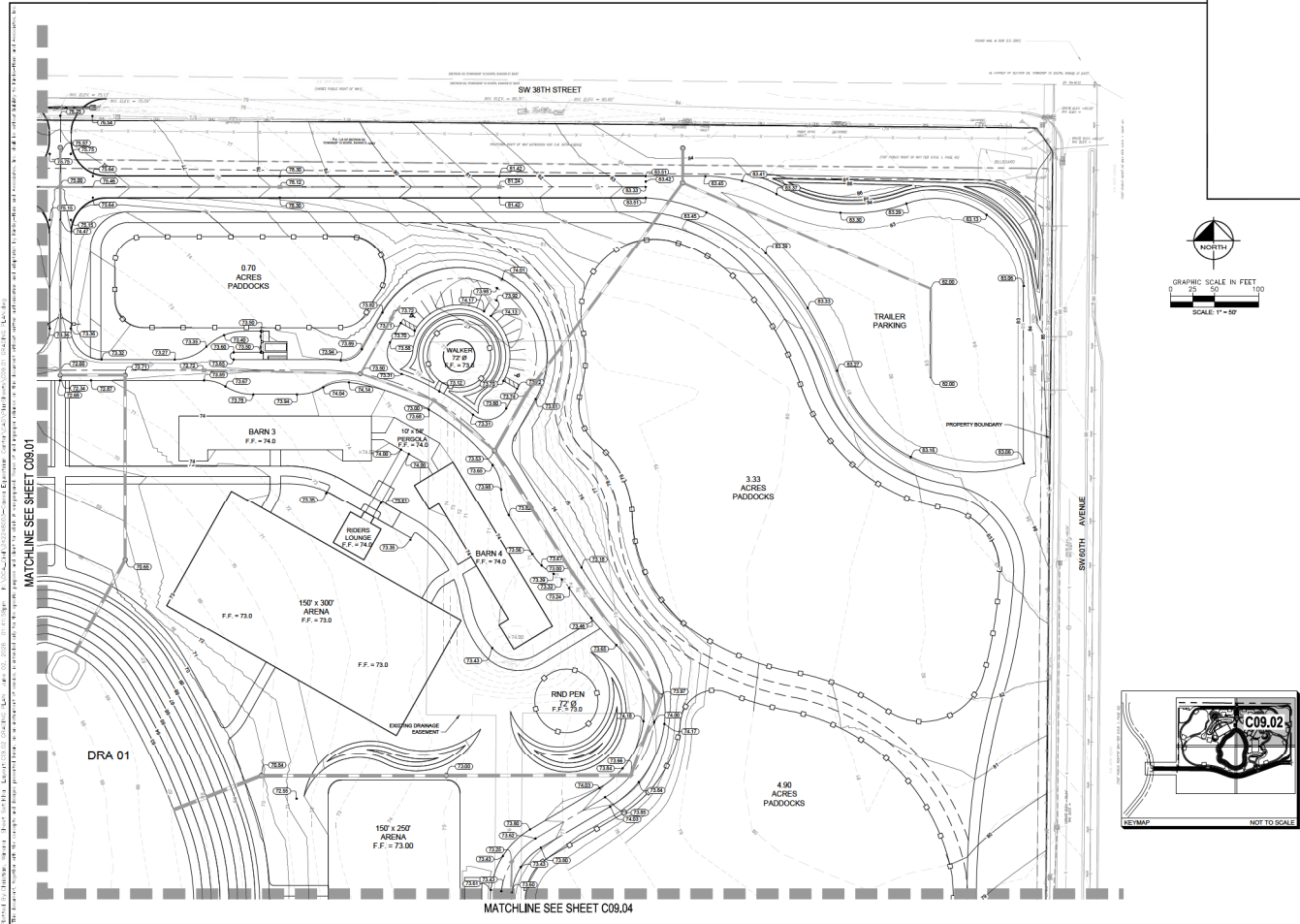


CALL 2 WORKING DAYS  
 BEFORE YOU LAY  
 IT'S THE LAW  
 811  
 800-485-5866  
 352-243-7424

|                                                                                                                                                                              |                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Kimley»Horn</b><br><small>INCORPORATED</small><br><small>1000 N. UNIVERSITY AVENUE, SUITE 200<br/>         GAINESVILLE, FL 32601<br/>         WWW.KIMLEY-HORN.COM</small> |                                                                                                                         |
| <b>SIGNING &amp; MARKING PLAN</b>                                                                                                                                            | <b>CALESA EQUINE AMENITY</b><br>PREPARED FOR<br><b>ON TOP OF THE WORLD COMMUNITIES L.L.C.</b><br>MARION COUNTY, FLORIDA |
| PROJECT NO: 75547<br>DATE: 7/24/17<br>DRAWN BY: [blank]<br>CHECKED BY: [blank]                                                                                               | SHEET NUMBER<br><b>C08.04</b>                                                                                           |







| REV | DATE | REVISION |
|-----|------|----------|
| 1   |      |          |
| 2   |      |          |
| 3   |      |          |
| 4   |      |          |
| 5   |      |          |
| 6   |      |          |
| 7   |      |          |
| 8   |      |          |
| 9   |      |          |
| 10  |      |          |

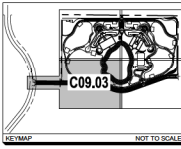
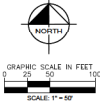
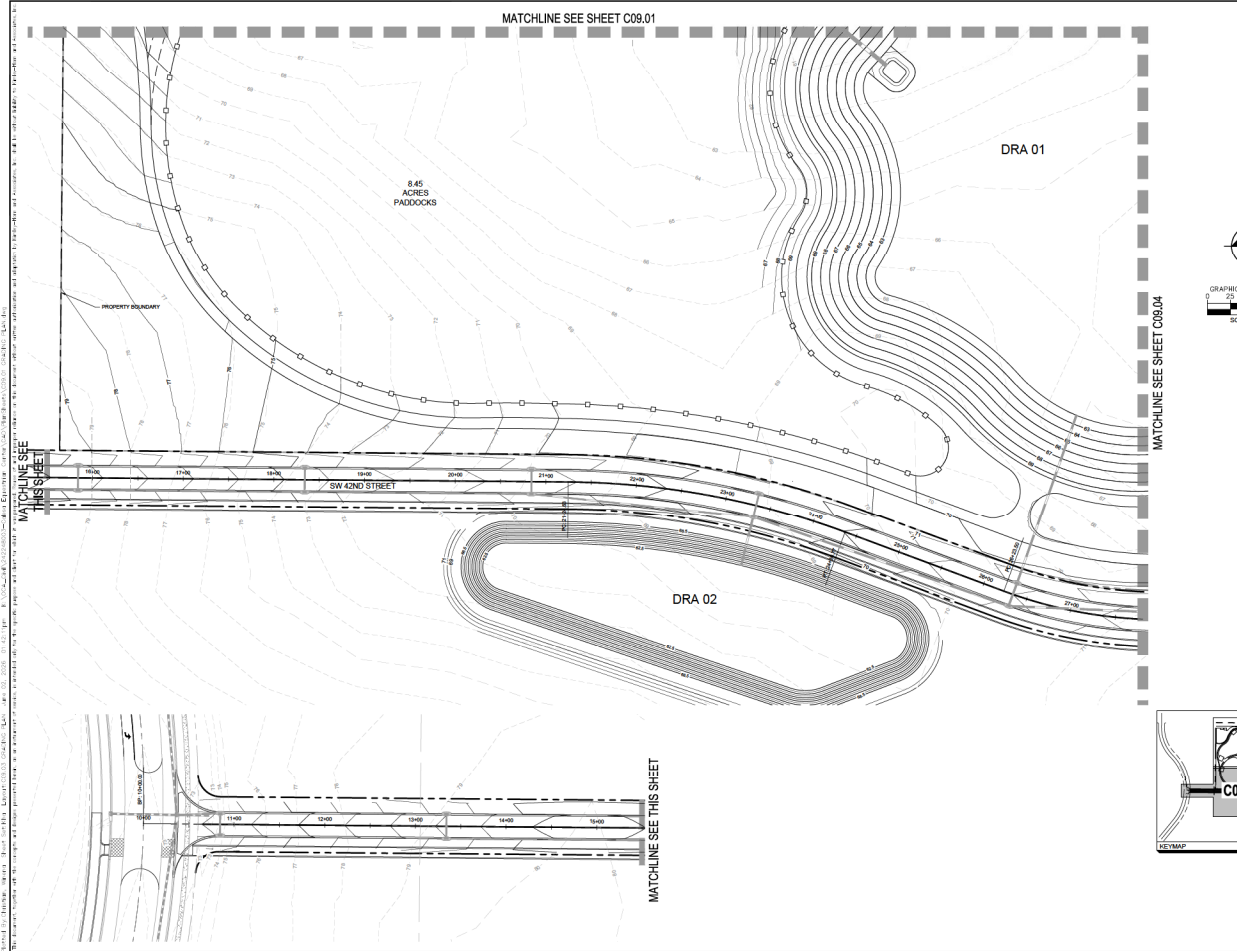
**Kimley»Horn**  
1000 N. W. 10th Street, Suite 100  
Fort Lauderdale, FL 33304  
TEL: 954.575.1100  
WWW.KIMLEYHORN.COM

LICENSED PROFESSIONAL  
ENGINEER  
FLORIDA  
75547  
DATE

# GRADING MASTER PLAN

CALESA EQUINE  
AMENITY  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
MARION COUNTY  
FLORIDA

SHEET NUMBER  
**C09.02**



| REV | DATE | REVISION |
|-----|------|----------|
| 1   |      |          |
| 2   |      |          |
| 3   |      |          |
| 4   |      |          |
| 5   |      |          |
| 6   |      |          |
| 7   |      |          |
| 8   |      |          |
| 9   |      |          |
| 10  |      |          |

**Kimley»Horn**

INCORPORATED

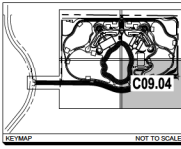
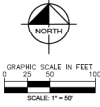
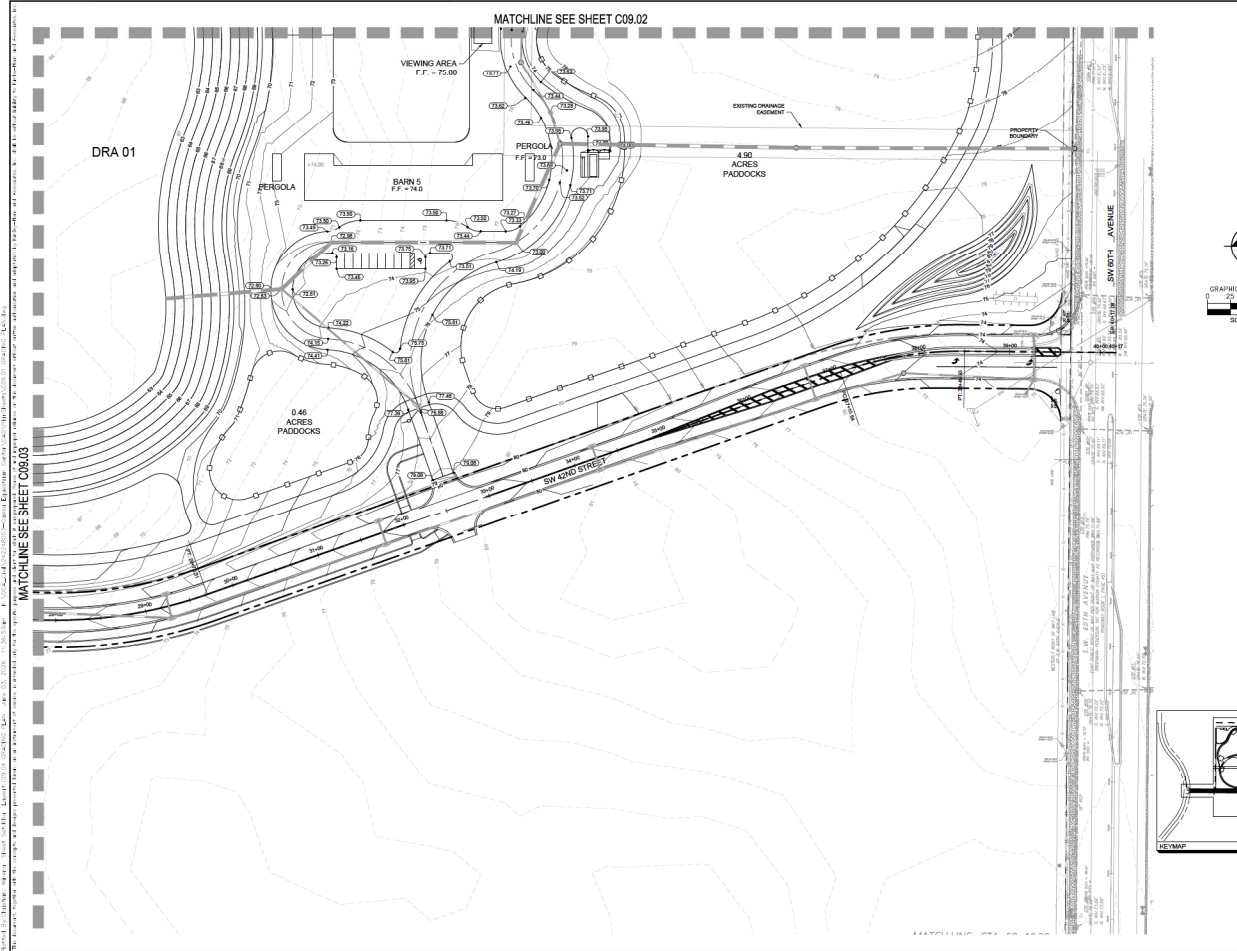
1000 WEST 10TH AVENUE, SUITE 200  
DENVER, COLORADO 80202  
TEL: 303.733.1100  
WWW.KIMLEYHORN.COM

| DATE PROJECT COMPLETED | DATE PREPARED | DATE CHECKED | DATE APPROVED |
|------------------------|---------------|--------------|---------------|
| 7/24/17                |               |              |               |
| DESIGNED BY            | DRAWN BY      | CHECKED BY   | APPROVED BY   |
|                        |               |              |               |

**GRADING MASTER PLAN**

CALESA EQUINE AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD COMMUNITIES L.L.C.  
MARION COUNTY, FLORIDA

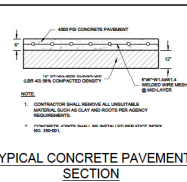
SHEET NUMBER  
**C09.03**



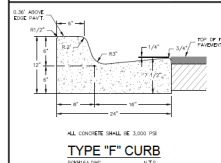
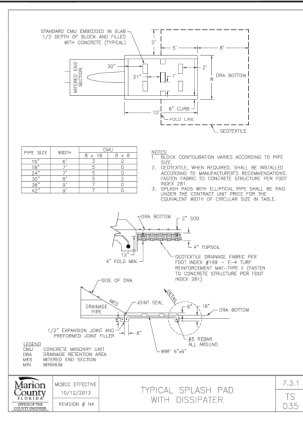
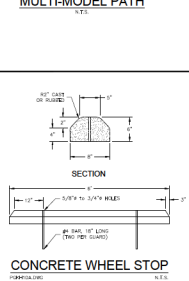
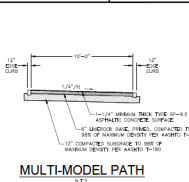
|                                                                                                                                                                                 |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Kimley»Horn</b><br>© 2009 KIMLEY-HORN AND ASSOCIATES, INC.<br>ALL RIGHTS RESERVED. KIMLEY-HORN AND ASSOCIATES, INC. IS AN EQUAL OPPORTUNITY EMPLOYER.<br>WWW.KIMLEY-HORN.COM |      |
| LICENSED PROFESSIONAL<br>ENGINEER<br>ONE BRAND LOBBY 1/2<br>7547                                                                                                                |      |
| DATA PROJECT<br>DATE<br>DESIGNED BY<br>CHECKED BY<br>DATE                                                                                                                       | DATE |
| <b>GRADING MASTER PLAN</b>                                                                                                                                                      |      |
| CALESA EQUINE AMENITY<br>PREPARED FOR<br>ON TOP OF THE WORLD COMMUNITIES L.L.C.<br>MARION COUNTY, FLORIDA                                                                       |      |
| SHEET NUMBER<br><b>C09.04</b>                                                                                                                                                   |      |



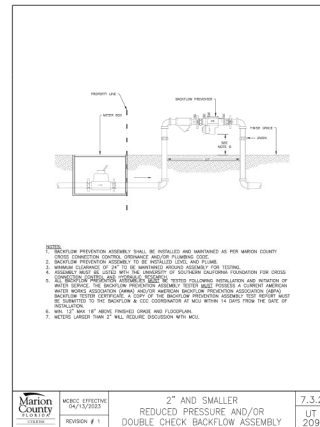
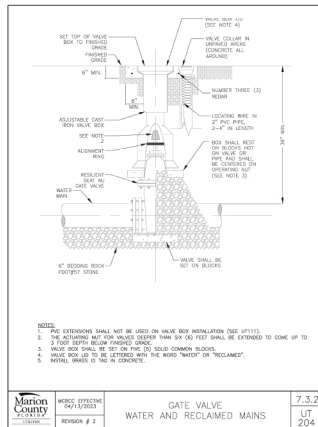
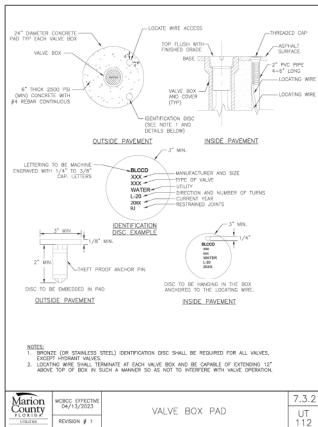
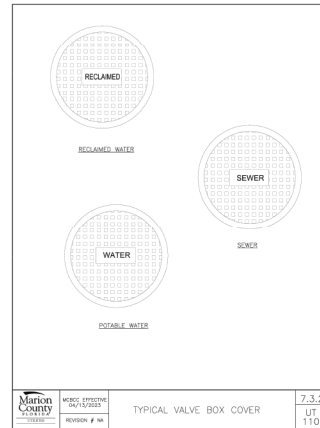
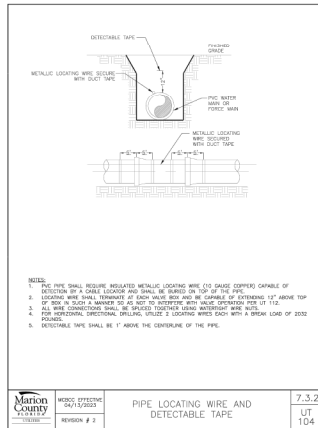
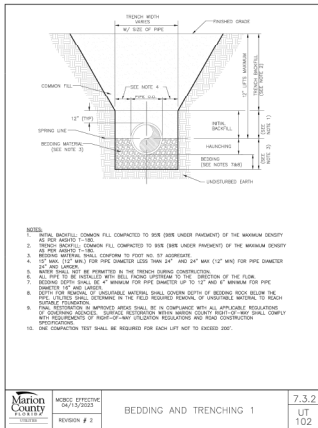




| RELIGIOUS |  | DATE | BY |
|-----------|--|------|----|
|           |  |      |    |
|           |  |      |    |
|           |  |      |    |
|           |  |      |    |



|                                                                                                                        |                                 |                                                                                                                 |                                                    |
|------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <p>CALESA EQUINE<br/>AMENITY<br/>PREPARED FOR<br/>ON TOP OF THE WORLD<br/>COMMUNITIES L.L.C.<br/>MADEIRA, CA 94001</p> | <p>CONSTRUCTION<br/>DETAILS</p> | <p>KVA PROJECT<br/>242-00000<br/>JUNE 1998<br/>SCALE AS SHOWN<br/>DESIGNED BY KVA<br/>DRAWN BY WVC<br/>7/94</p> | <p>© 1998 KVA</p>                                  |
| <p>SHEET NUMBER<br/>C10.01</p>                                                                                         |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |
| <p>PROJECT: 242-00000</p>                                                                                              |                                 | <p>DATE: 06/01/98</p>                                                                                           | <p>DESIGNED BY: KVA<br/>DRAWN BY: WVC<br/>7/94</p> |



**Kimley»Horn**

1000 N. W. 10TH AVENUE, SUITE 200  
FORT LAUDERDALE, FL 33304  
TEL: 954.776.1000  
WWW.KIMLEY-HORN.COM

**CALESA EQUINE AMENITY**

PREPARED FOR  
**ON TOP OF THE WORLD COMMUNITIES L.L.C.**

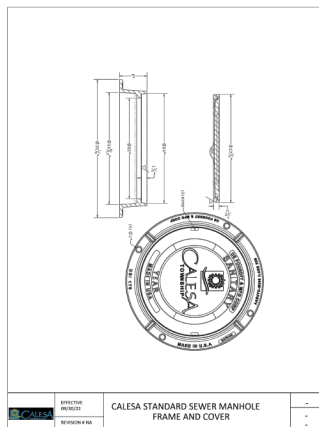
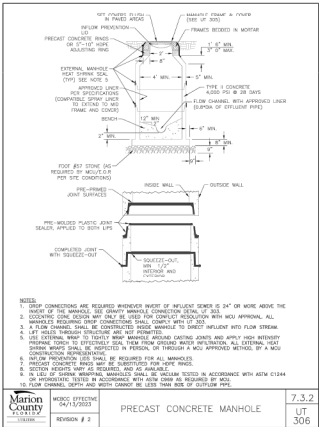
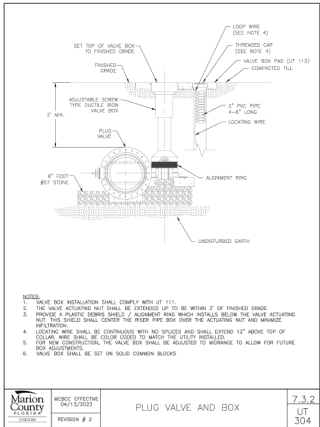
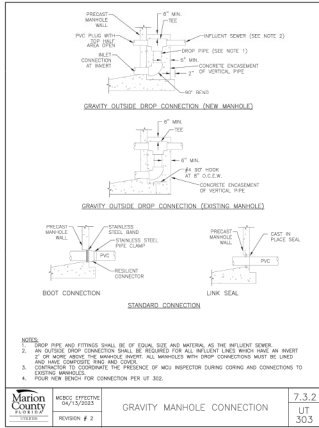
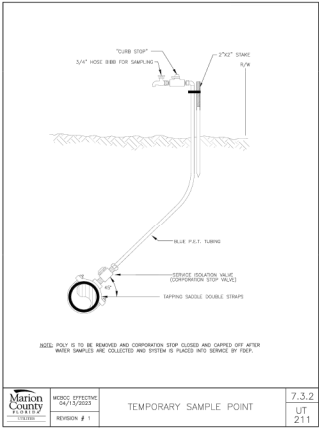
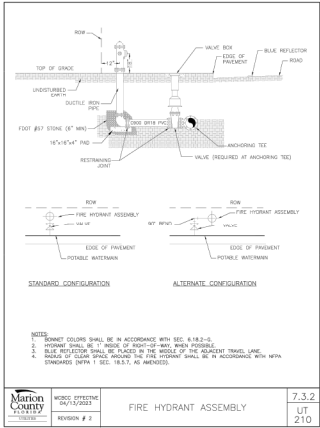
**Marion County**

**UTILITY DETAILS**

**7/547**

DATE: 04/15/2023

REVISION: 2



|                                       |                                |                                                                                                                  |                               |
|---------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------|
|                                       |                                | <b>CALESA EQUINE AMENITY</b><br>ON TOP OF THE WORLD COMMUNITIES L.L.C.<br>MARION COUNTY, FLORIDA                 |                               |
| PROJECT NO. 75047<br>SHEET NO. C11.02 | DATE: 04/15/2023<br>REVISIONS: | LICENSING PROFESSIONAL<br>ENGINEER<br>NAME: [Name]<br>EXPIRATION DATE: 12/31/2024<br>EXPIRATION DATE: 12/31/2024 | SHEET NUMBER<br><b>C11.02</b> |



## D3600-SERIES

Dustless Grinder Discharge

**Liberty Pumps**  
A Harnley and Company Division Company

### Factory Assembled 2 hp Grinder Pumps 36" Diameter System 2" Discharge

#### Features

- Integrated float switch system for pump control and alarm
- 4" float hubs with rubber pipe seal
- Factory pre-assembled guide rail system
- Galvanized guide rail pump (standard optional)
- Factory pre-assembled Schedule 80 PVC discharge piping with two valves
- Flangeless base with anti-leakage collar
- Standard green flangeless covers, solid supportless base, solid
- All stainless steel supports and brackets (pre-mounted)
- NEMA 4X junction box for electrical connections, pre-mounted
- Stainless steel chair for pump lift-out
- Other custom base steel available, contact factory



innovate. evolve.

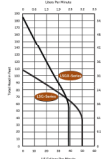
## D3600-Series

### Features

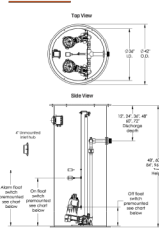
- 2 hp grinder pump
- Choice from single stage 150 or 1 stage 150A Series pump
- Available in 1" or 2" discharge
- 15' Power cable length for standard systems (20' power cable length for "C" models)

### Performance Curves

Flow Rate (GPM)



### Dimensional Data



### Factory Set Control Levels

| MODEL  | OFF LEVEL     | ON LEVEL    | ALARM LEVEL | VOLUME PER PUMP CYCLE | TOTAL BASIN CAPACITY |
|--------|---------------|-------------|-------------|-----------------------|----------------------|
| 150A-1 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-2 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-3 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-4 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-5 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-6 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |
| 150A-7 | 12" (30.5 cm) | 24" (61 cm) | 36" (91 cm) | 63 gal (239 L)        | 252 gal (958 L)      |

## Choice of Panel... AE-Series or IP-Series



### AE-Series Panel (Standard)

#### Features

- On/Off switch offers manual operation of pump for critical load
- NEMA 4X enclosure for outdoor use
- Circuit breaker provides pump disconnect and branch circuit protection
- Alarm beacon and horn provide audio/visual warning of alarm condition
- Warning can indicator lights
- Auxiliary contacts
- Three level control float switches

For complete AE Series specifications, see AE Series Manual Book

### IP-Series Panel (Optional)

IP-Series control panel incorporates the most programmable pump features through a single, easy-to-use touchpad on the front door. Now pump programming and system monitoring is easier than ever.

#### Features

- NEMA 4X weatherproof enclosure for indoor or outdoor mounting
- Stainless level sensor is compact and eliminates multiple wide-angle float switches for conflicting pump
- Independent "ALARM" float switch included for added security
- Easy-to-use touchpad for programming pump control levels and alarm level in inches or centimeters
- Heavy panel door provides increased safety
- Separate control and alarm fuses

#### Options

- Digital display board for system monitoring
- Alarm beacon and horn provide audio/visual warning of alarm condition
- Test/Normal/Service switch
- Auxiliary contacts
- Panel is field convertible for other general duty or fire alarm applications

For complete IP Series specifications, see IP Series Manual Book



Floatless Level Sensor

LIFT STATION  
8435 SW 80TH STREET  
IN CASE OF EMERGENCY  
PLEASE CALL  
352-387-7480

352-387-7480. 10' x 10' x 10' ALUMINUM WITH WAREHOUSE INTERIOR FINISHING AND OVER VINYL LETTERS. INFORMATION IN INCHES IS IMPERIAL. CALL 484-484-4848 FOR FURTHER INFORMATION. ACTUAL PUMP STATION IDENTIFICATION NUMBER, ADDRESS, AND CONTACTS ARE REQUIRED. NOT PROVIDED BY THE DETECT UPON REQUEST.

**Kimley»Horn**  
1000 N. W. 10TH AVE., SUITE 100  
FORT LAUDERDALE, FL 33304  
WWW.KIMLEYHORN.COM

PROJECT NO. 75547  
DATE 1/1/14

LIFT STATION  
DETAILS

CALESA EQUINE  
AMENITY  
PREPARED FOR  
ON TOP OF THE WORLD  
COMMUNITIES L.L.C.  
MARION COUNTY  
FLORIDA

SHEET NUMBER  
C12.01