

The Barn at Terakee Farms® No. 1

A PRUD Subdivision

A part of Section 17, T6N, R2W, SLB&M, U.S. Survey

Weber County, Utah

July 2021

GENERAL GRADING NOTES:

- All work shall be in accordance with the County Public Works Standard.
- Cut slopes shall be no steeper than 2 horizontal to 1 vertical.
- Fill slopes shall be no steeper than 2 horizontal to 1 vertical.
- Fills shall be compacted per the recommendations of the geotechnical report prepared for the project and shall be certified by the geotechnical engineer.
- Areas to receive fill shall be properly prepared and approved by the County inspector and geotechnical Engineer prior to placing fill.
- Fills shall be benched into competent material as per specifications and geotechnical report.
- All trench backfills shall be tested and certified by the site geotechnical engineer per the grading code.
- A geotechnical engineer shall perform periodic inspections and submit a complete report and map upon completion of the rough grading.
- The final compaction report and certification from the geotechnical engineer shall contain the type of field testing performed. Each test shall be identified with the method of obtaining the in-place density, whether sand cone or drive ring and shall be so noted for each test. Sufficient maximum density determinations shall be performed to verify the accuracy of the maximum density curves used by the field technician.
- Dust shall be controlled by watering.
- The location and protection of all utilities is the responsibility of the permittee.
- Approved protective measures and temporary drainage provisions must be used to protect adjoining properties during the grading project.
- All public roadways must be cleared daily of all dirt, mud and debris deposited on them as a result of the grading operation. Cleaning is to be done to the satisfaction of the County engineer.
- The site shall be cleared and grubbed of all vegetation and deleterious matter prior to grading.
- The contractor shall provide shoring in accordance with OSHA requirements for trench walls.
- Aggregate base shall be compacted per the geotechnical report prepared for the project.
- Elevations shown on this plan are finish grades. Rough grades are the subgrades of the improvements shown herein.
- The recommendations in the following Geotechnical Engineering Report by CMT Engineering Laboratories are included in the requirements of grading and site preparation.
- The report is titled "GEOTECHNICAL ENGINEERING STUDY" CMT Project No.: 10241 Address: About 4700 West 900 South, West Weber, Weber County, Utah Dated: October 2, 2018.
- As part of the construction documents, owner has provided contractor with a topographic survey performed by manual or aerial means. Such survey was prepared for project design purposes and is provided to the contractor as a courtesy. It is expressly understood that such survey may not accurately reflect existing topographic conditions.
- Erosion Control: Protect all inlet boxes, catch basins, etc. with straw bales or other approved method to strain the storm water during construction. Protect surrounding properties and streets from site runoff with sandbags and earth berms.

PARKING NOTE

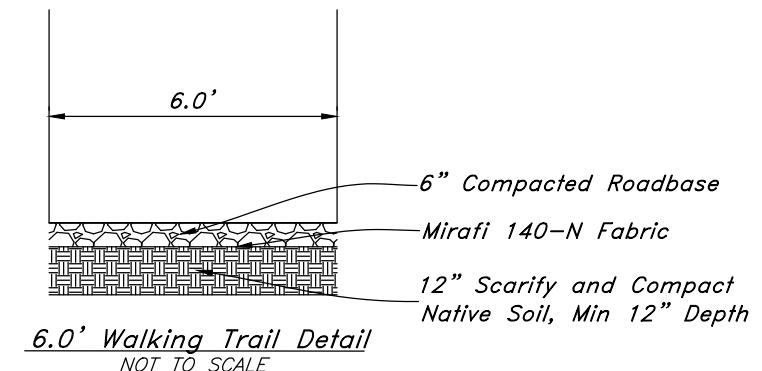
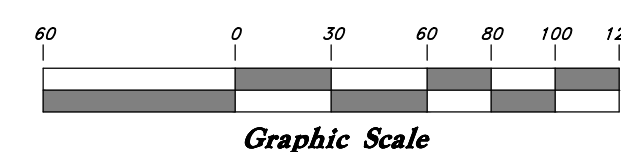
Private Roads that are less than 32 feet in width shall be posted with "NO PARKING FIRE LANE" on the West and South sides. (Roadways and signage shall comply with appendix D of the 2015 International Fire Code as adopted by Weber Fire District).

BENCHMARK

Brass Cap Section Monument located in the South Quarter Corner of Section 17, T6N, R2W, SLB&M, U.S. Survey 4" below surface grade with an elevation of 4238.10.



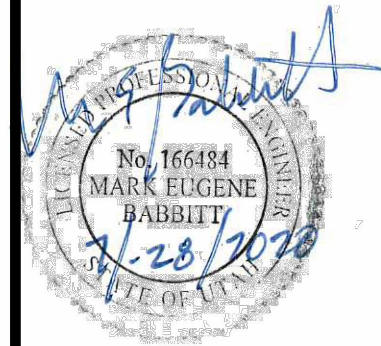
Scale: 1" = 60'



CAUTION NOTICE TO CONTRACTOR
The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS
The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

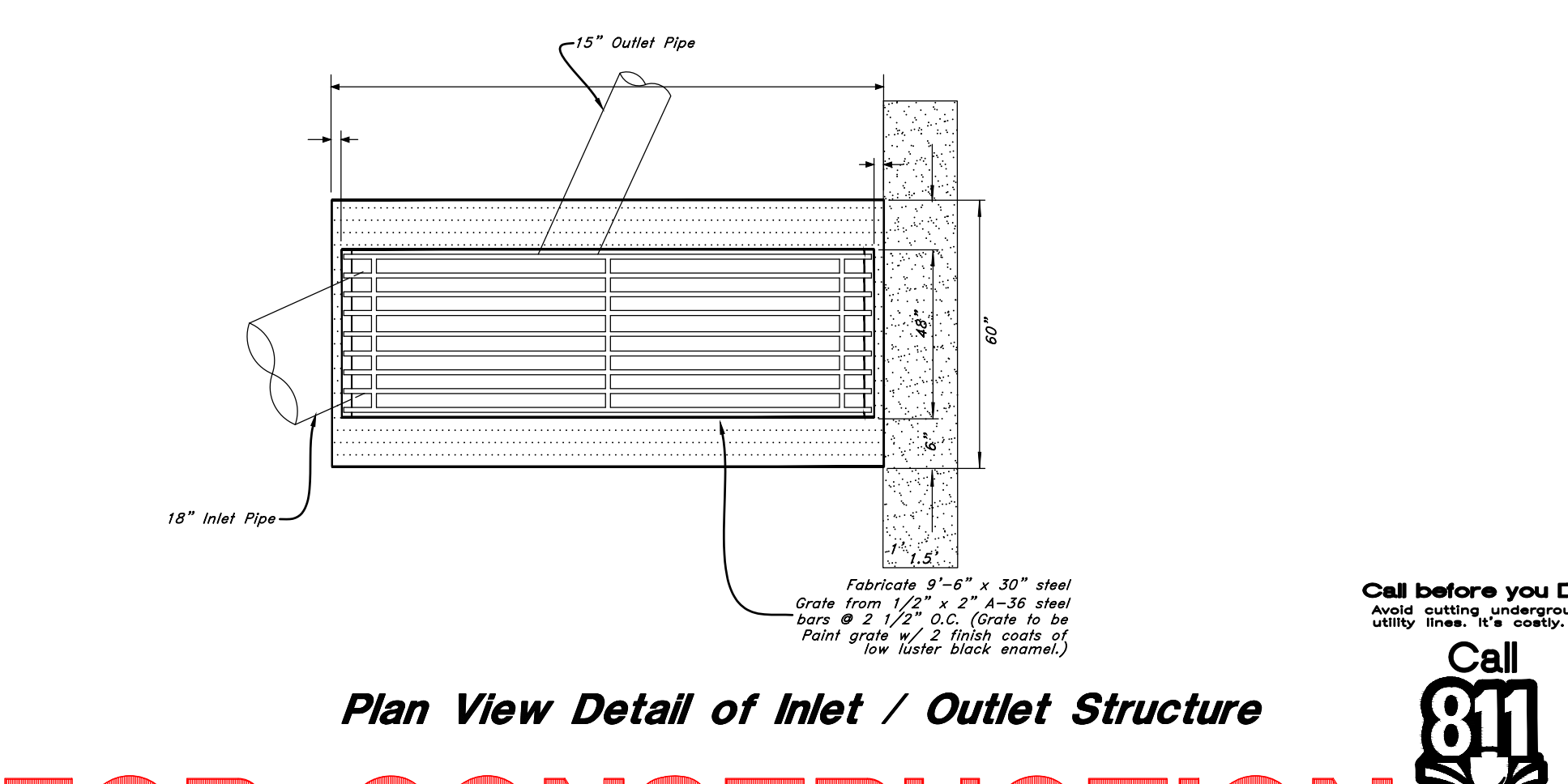
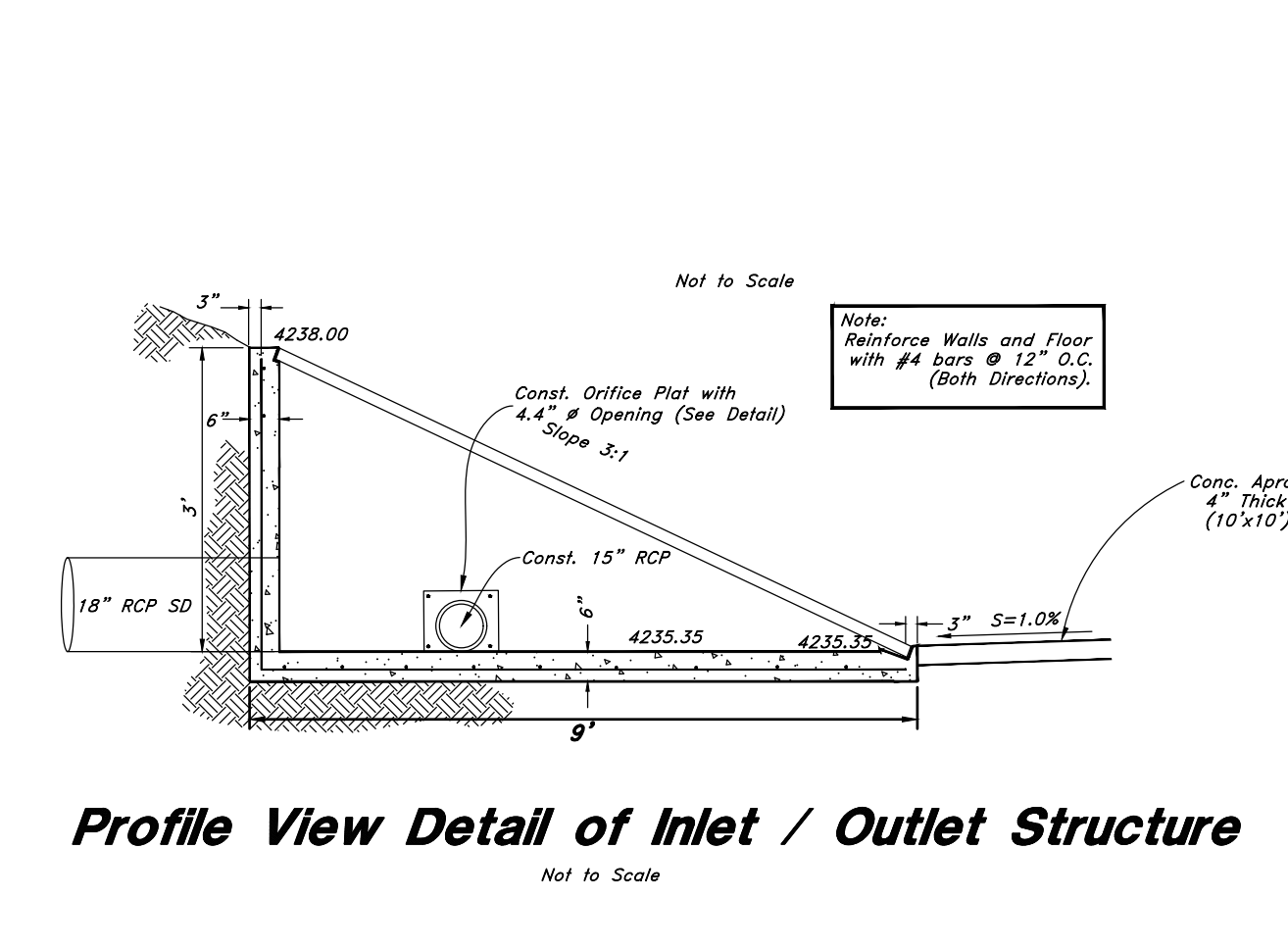
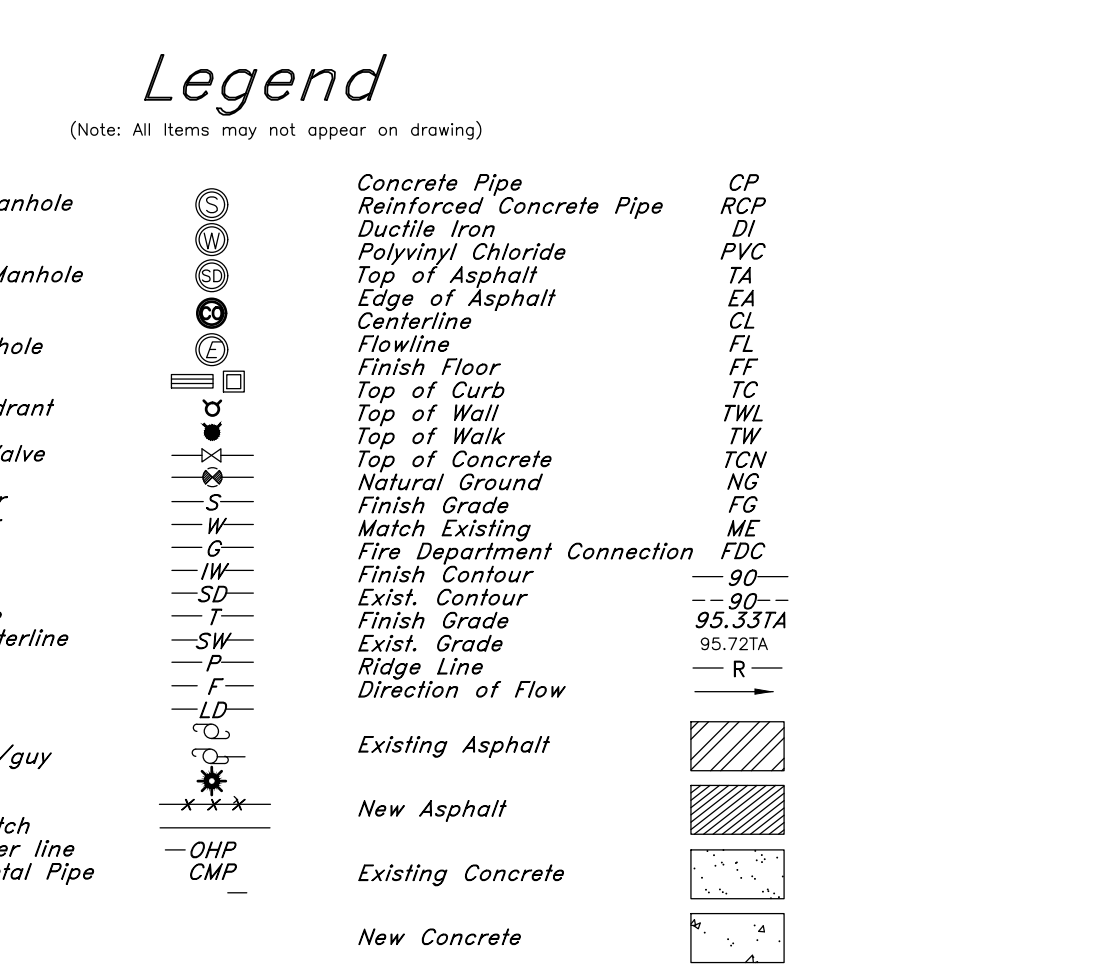
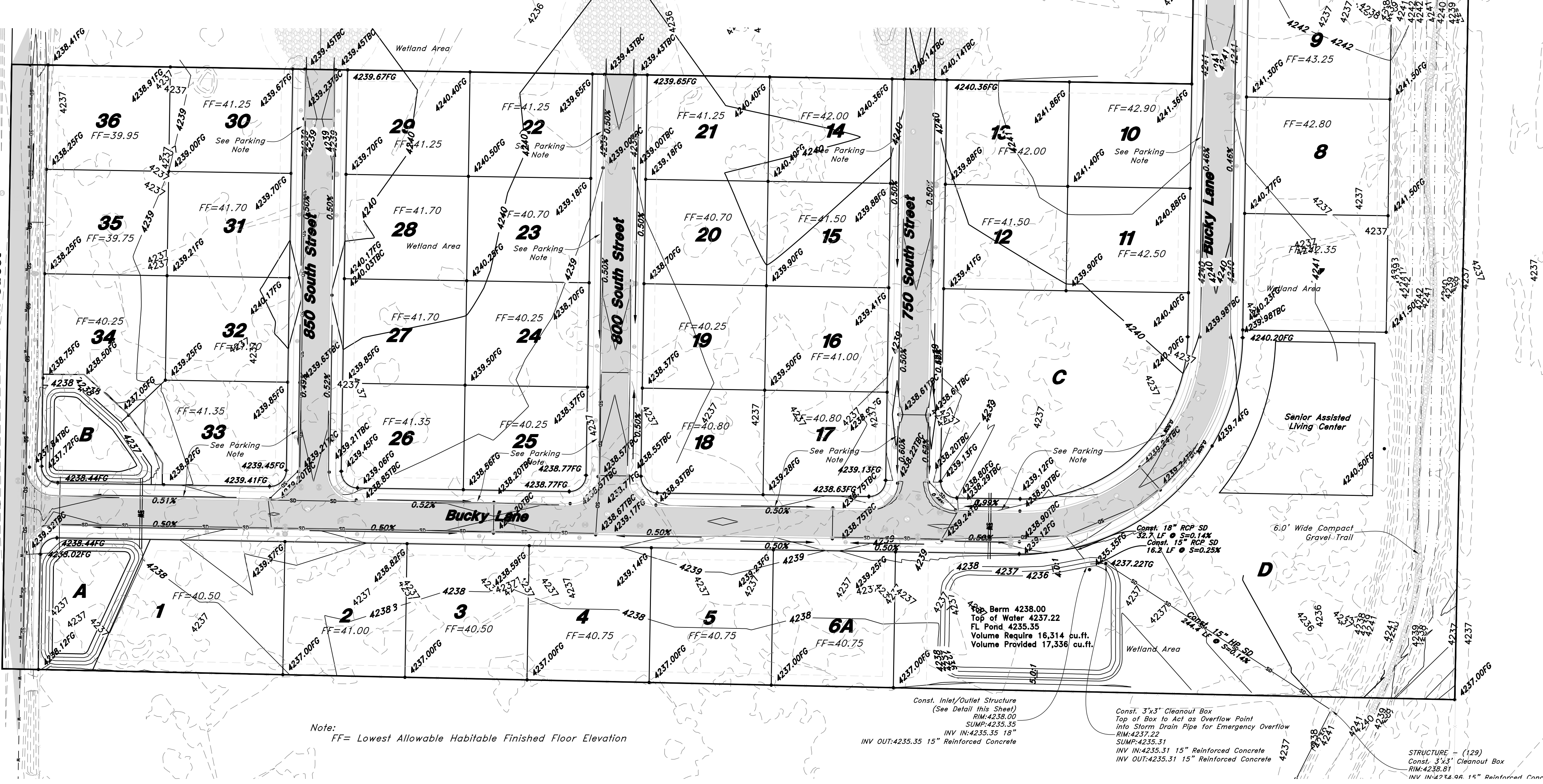
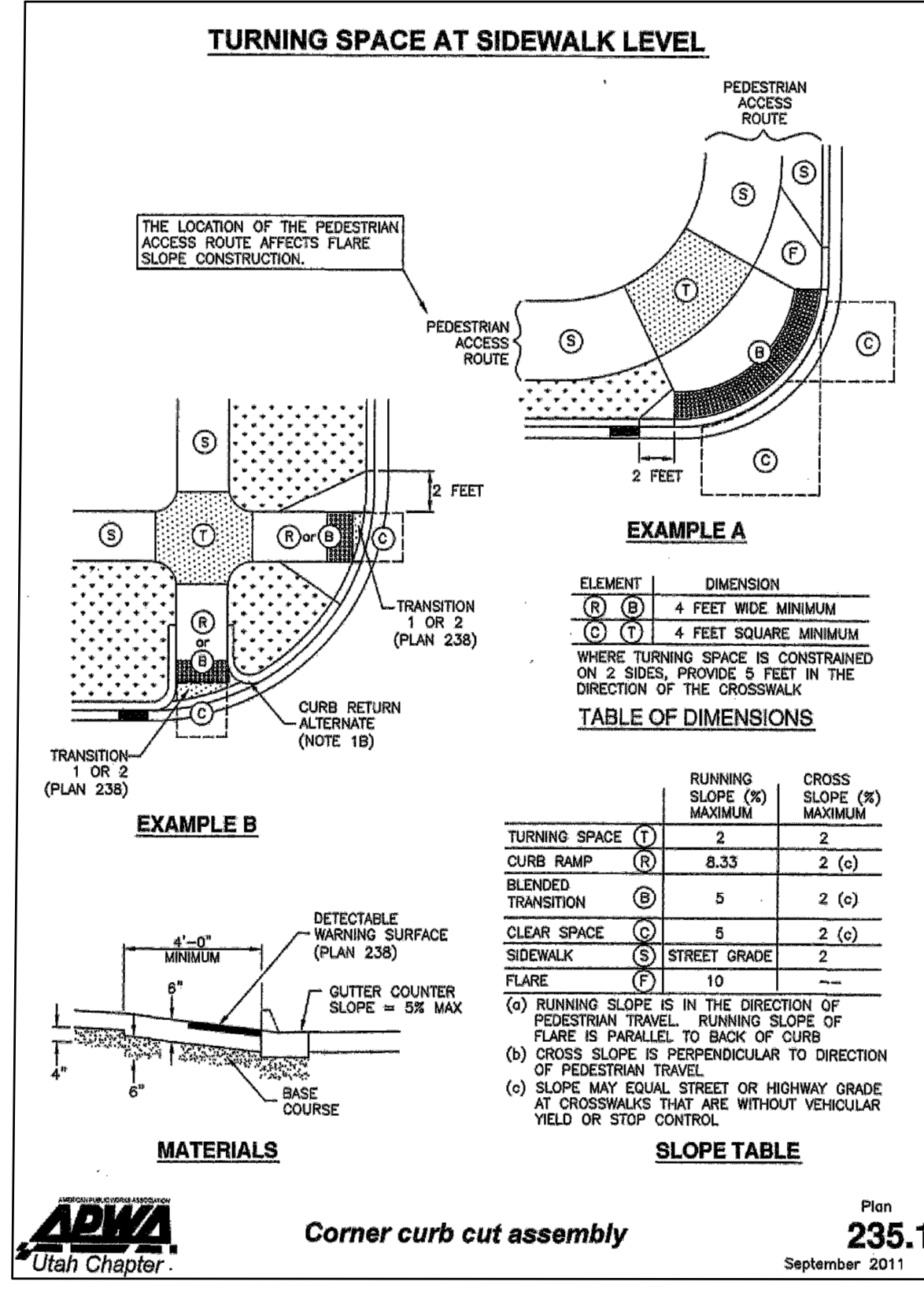
NO.	DATE	REVISION
1	4-07-2021	Add Inlet Box Detail for Pond 2
2	4-02-2021	County Review Comments and Inlet/Outlet Structure Detail
3	2-27-2021	County Review Comments and Inlet/Outlet Structure Detail



GREAT BASIN ENGINEERING
574 SOUTH 1475 EAST, OGDEN, UTAH 84403
5630 155th AVE S, SUITE 100, BLDG 222, FARMINGTON, UT 84201
WWW.GREATBASINENGINEERING.COM

Grading & Drainage Plan
The Barn at Terakee Farms No. 1
Approx. 900 South 4500 West
Weber County, Utah
A part of Section 17, T6N, R2W, SLB&M, U.S. Survey

20 July, 2020
SHEET NO. 9
16N719 - AM



FOR CONSTRUCTION