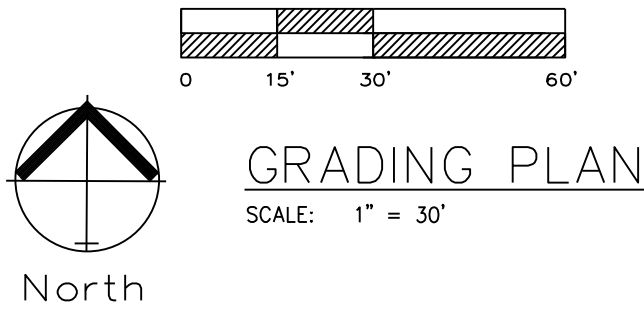
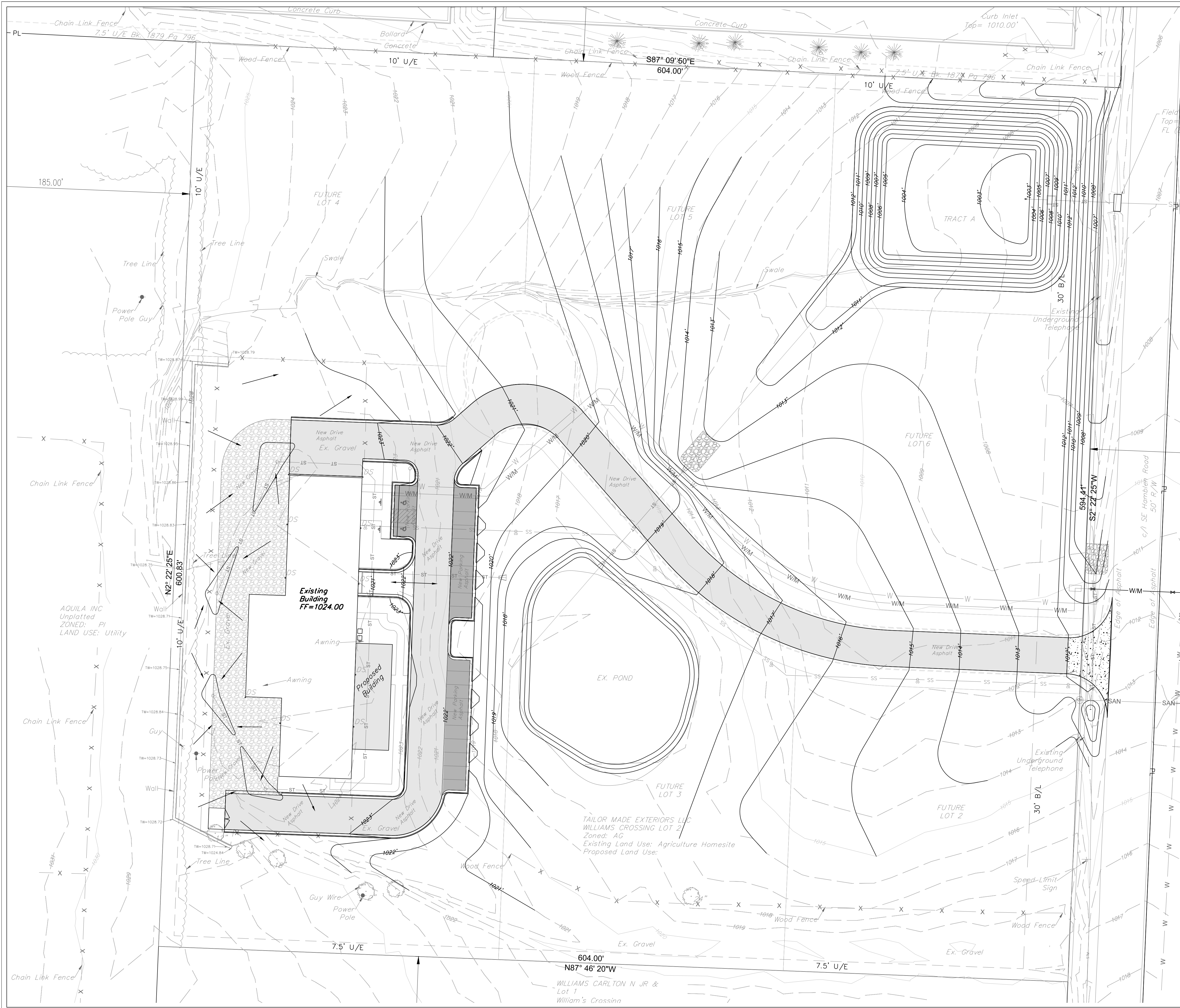




Estimated Cut / Fill Quantities	
Site Area	8.34 Acres
Cut Volume (Unadjusted)	4,182 c.y.
Fill Volume (Unadjusted)	15,002 c.y.
Building and Sidewalk (Cut)	986 c.y.
Net Import Required	9,834 c.y. (Unadjusted)

- Notes**
1. Contractor is responsible for verifying all existing utility locations prior to excavation
 2. There are no known natural or artificial water storage detention areas, or wetlands in the area designated for construction
 3. No part of the project lies within the 100 year flood plain
 4. All erosion and sediment control measures need to be implemented prior to construction
 5. Additional erosion control may be required by the City Engineer, Design Engineer or Owner at any time problematic areas are noted in the field or existing measures are found to be ineffective
 6. Soil Stabilization of disturbed areas shall be completed within 14 days of construction inactivity
 7. Contractor responsible for all density testing of roadway subgrade and granular base.
 8. Contractor responsible to provide Engineering Solutions an Asbuilt topographic survey of the site to verify grades.

Legend

← Drainage Arrows

Professional Registration
Missouri
Engineering 2005002186-D
Surveying 20050008319-D
Kansas
Engineering E-1695
Surveying LS-218
Oklahoma
Engineering 6254
Nebraska
Engineering CA2821

Project
1600 SE HAMBLEEN RD, LEE'S SUMMIT, MO
August 4, 2017

GRADING PLAN
Tailormade Landing
1600 Hamblen Road
Lee's Summit, Jackson County, Missouri

Matthew J. Schlicht
MO PE 2006019708
KS PE 19071
OK PE 25226
NE PE E-14335

REVISIONS
REV. 12-14-17