NOTES:
1. PORTIONS OF PROPERTY ARE LOCATED IN SPECIAL FLOOD HAZARD AREAS. 0.2% ANNUAL CHANCE FLOOD HAZARD, AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH LESS THAN 1 FOOT OR WITH DRAINAGE AREAS OF LESS THAN ONE SQUARE MILE. ZONE X: AREAS DETERMINED TO BE OUTSIDE THE 500-YEAR FLOODPLAIN. FIRM 06097C0982G EFFECTIVE DATE 10/02/2015.
3. DEVELOPMENT SUBJECT TO STORMWATER DETENTION TO MITIGATE ANY INCREASE IN FLOW RATES FROM STORM EVENTS.
4. DEVELOPMENT IS SUBJECT TO STORMWATER TREATMENT. EXPECT TO ACHIEVE TREATMENT UTILIZING BIORETENTION TYPE TREATMENT OR SIMILAR BMP'S.
5. BIORETENTION STORMWATER TREATMENT AREA TO BE APPROXIMATELY 4-PERCENT OF IMPIRVIOUS SURFACES.

ABBREVIATIONS
- AD: AREA DRAIN
- BSW: BACK OF SIDEWALK
- CB: CATCH BASIN
- DI: DROP INLET
- DL: DAYLIGHT
- EG: EXISTING GRADE
- EL: ELEVATION
- EX: EXISTING
- FC: FACE OF CURB
- FF: FINISH FLOOR
- FG: FINISH GRADE
- FL: FLOWLINE
- FS: FINISH SURFACE
- GB: GRADE BREAK
- HP: HIGH POINT
- INV: INVERT
- LF: LINEAR FEET
- LP: LOW POINT
- MH: MANHOLE
- SD: STORM DRAIN
- SDCO: STORM DRAIN CLEANOUT
- SDMH: STORM DRAIN MANHOLE
- SF: SQUARE FEET
- TC: TOP OF CURB
- TF: TOP OF FOOTING
- TG: TOP OF GRATE

GRADING QUANTITIES
- CUT: 797 CUBIC YARDS
- FILL: 4,745 CUBIC YARDS
- NET: 3,948 CUBIC YARDS (IMPORT)

1. PROPOSED FINISH GRADE IS DEFINED AS THE FINAL GRADE AS INDICATED ON THE GRADING PLAN.
2. THE EARTHWORK QUANTITIES ABOVE HAVE NOT BEEN ADJUSTED TO ACCOUNT FOR:
   A. FOOTINGS
   B. CLEARING AND GRUBBING INCLUDING REMOVAL OF EXISTING PAVEMENT SECTIONS OR UNACCEPTABLE SOILS
   C. BULKING OR SHRINKAGE
   D. OVER-EXCAVATION AND RE-COMPACTION
   E. TOPSOIL
3. THE EARTHWORK QUANTITIES ABOVE HAVE BEEN ADJUSTED TO ACCOUNT FOR:
   A. PAVEMENT SECTION (THOROUGHFARE AND SIDEWALK) (ALLOW 12" THICK, 789 CY LESS FILL)
   B. SLABS (ALLOW 12" THICK 5792 CY LESS FILL)
   C. TRENCH SPOILS FOR STORM DRAIN (ALLOW 363 CY ADDITIONAL CUT)
   D. BIORETENTION AREA (ALLOW 30" SECTION, 327 CY ADDITIONAL CUT)
ABBREVIATIONS

TGL: Top of Gravel Layer
TB: Top of Bank
TSL: Top of Soil Layer
TW: Top of Wall
TYP: Typical