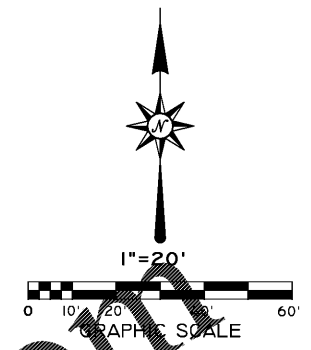


Order Plans



GRADING LEGEND

500	MAJOR CONTOUR
499	MINOR CONTOUR
---	PROPOSED SWALE LINE
---	PROPOSED STORM PIPE LINE
501.15	SPOT ELEVATION
TC	TOP OF CURB
TP	TOP OF PAVEMENT

DRAINAGE LEGEND

- 1 TIE TO EXISTING INLET REQ'D. INV = 497.20
- 2 18 LF OF 12" PVC PIPE @ 0.28% REQ'D.
- 3 SLOPE PAVED HEADWALL REQ'D. INV = 497.25
- 4 INSTALL GRATE INLET TOP ON EXISTING STRUCTURE REQ'D. TOP = 497.75
- 5 SWALE AREA TO DRAIN REQ'D.

SITE PREPARATION NOTES

1. REFER TO GEOTECHNICAL REPORT FOR UNDERCUTTING, PROOFROLLING, FILL MATERIAL, COMPACTION, AND GRADING REQUIREMENTS.
2. A GEOTECHNICAL ENGINEER SHALL BE EMPLOYED ON SITE TO PROVIDE FIELD RECOMMENDATIONS BASED ON GEOTECHNICAL REPORT.
3. A GEOTECHNICAL REPORT HAS BEEN PROVIDED FOR THIS PROJECT BY GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC., DATED MARCH 4, 2020. GEC PROJECT NUMBER: HN198866.

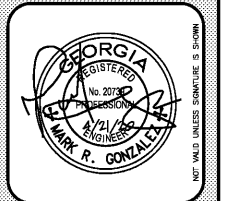
GRADING & DRAINAGE NOTES

1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, MASS GRADING DESIGN PLANS, 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 COMPANIES AT LEAST 72 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.
2. ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
3. STORM PIPE SHALL BE PVC AS SHOWN ON THE PLAN.
4. EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
5. PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT INTERVALS.
6. IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
7. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
8. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
9. TOPOGRAPHIC INFORMATION IS TAKEN FROM ALTA/NSPS LAND TITLE SURVEY PREPARED BY GEOSURVEY. IF THE CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THEN THE CONTRACTOR SHALL SUPPLY, AT THEIR EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR TO THE OWNER AND ENGINEER OF RECORD FOR REVIEW.
10. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3:1 V OR STEEPER. CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH GOVERNING SPECIFICATIONS UNTIL A HEALTHY STAND OF VEGETATION IS OBTAINED.
11. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.

DATE	4/17/2020
NO.	0
REVISIONS	DESCRIPTION
0	ISSUED FOR PERMITTING

SITE GRADING & DRAINAGE PLAN
FAST FOOD RESTAURANT
 GEORGIA HIGHWAY 49 & CANE RIVER DRIVE
 BYRON, GEORGIA
30AIP BYRON, LLC
 SANTA ROSA BEACH, FLORIDA
 DWN. BY M. SIMS, PE
 CKD. BY M. GONZALEZ, PE
 DATE 4/19/2020
 SCALE 1"=20'

GONZALEZ - STRENGTH & ASSOCIATES, INC.
 CIVIL ENGINEERING - TRANSPORTATION ENGINEERING - LAND SURVEYING
 LAND PLANNING - LANDSCAPE ARCHITECTURE
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DWG. NO. C3.0
 PROJECT 20-0135