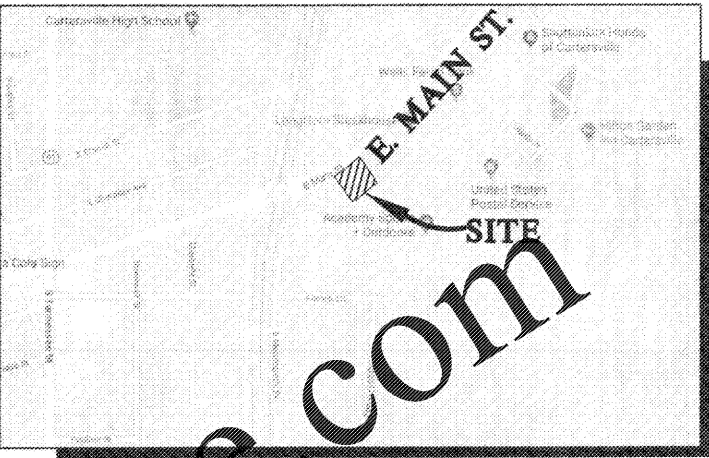


POND MAINTENANCE SCHEDULE
Cartersville Chipotle - 405 East Main Street

ITEM	DESCRIPTION OF INSPECTION	INSPECTION TIMING
ITEM A	POND DIRT, EMBANKMENTS, AND EMERGENCY SPILLWAYS	MONTHLY
ITEM B	RISER AND PRINCIPAL SPILLWAY	SEMI-ANNUALLY
ITEM C	DRY POOL AREAS	ANNUALLY
ITEM E	CONDITION OF OUTFALLS INTO POND AREA	ANNUALLY
ITEM F	VISUAL INSPECTION OF UNDERGROUND POND SYSTEM	SEMI-ANNUALLY
ITEM G	JET-VAC ISOLATOR ROW IN ADS UNITS	ANNUALLY (EMG)
ITEM H	GRASSING AND VEGETATION IN POND	ANNUALLY
ITEM I	OTHER MISCELLANEOUS ITEMS	AS NEEDED

NOTE: Items listed A-I are detailed on Exhibit D - Operation and Maintenance Inspection Report.



VICINITY MAP
SCALE: NONE

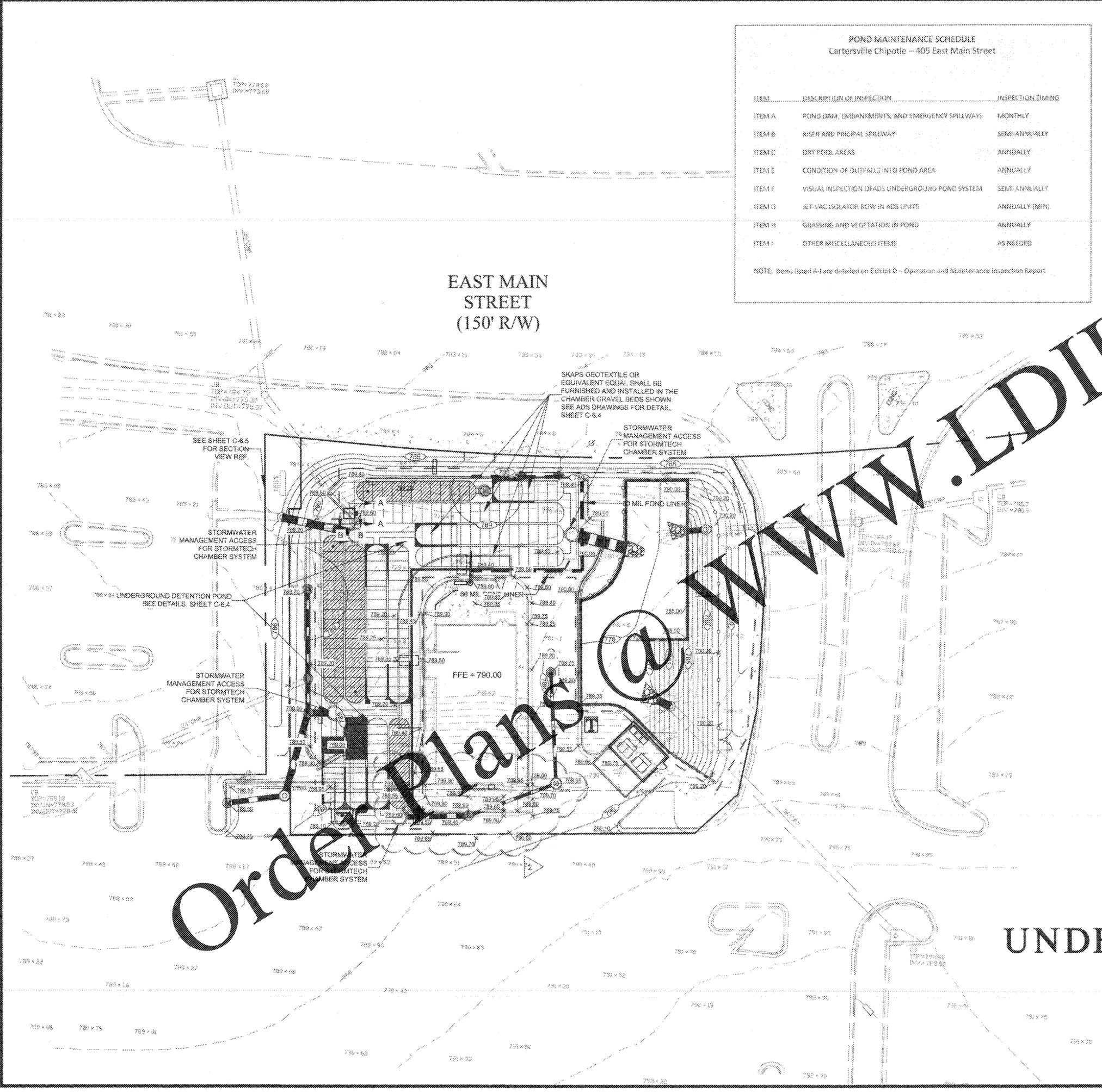
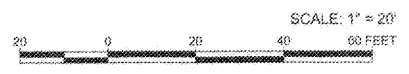
GRADING NOTES

- ALL AREAS TO RECEIVE PAVEMENT, STRUCTURES OR FILL MATERIAL SHALL BE STRIPPED OF ORGANIC MATERIAL, TOPSOIL, AND DEBRIS PRIOR TO CONSTRUCTION.
- ONCE STRIPPING HAS BEEN COMPLETED, ALL AREAS TO RECEIVE FILL SHOULD BE PROOF-ROLLED IN THE PRESENCE OF A REPRESENTATIVE OF THE SOILS ENGINEER. SOFT AREAS ENCOUNTERED DURING PROOF-ROLLING SHALL BE STABILIZED BY COMPACTION OR UNDERCUT.
- ALL FILL AREAS SHALL BE FREE OF ORGANIC OR OTHERWISE UNSUITABLE MATERIALS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY PER STANDARD PROCTOR ASTM D998 UNLESS OTHERWISE SPECIFIED BY THE GEOTECHNICAL REPORT AS LISTED BELOW. THE TOP TWO (2) FEET OF FILL UNDER STRUCTURES AND PAVEMENT SHALL BE COMPACTED TO 98% OF MAXIMUM DRY DENSITY PER STANDARD PROCTOR ASTM D998 UNLESS OTHERWISE SPECIFIED BY THE GEOTECHNICAL REPORT AS LISTED BELOW.
- EARTHMOVING OPERATIONS SHALL BE PERFORMED IN ACCORDANCE TO THE GEOTECHNICAL REPORT BY AHLBERG ENGINEERING, INC., ADDRESS 525 WEBB INDUSTRIAL DRIVE, MARETTA, GA 30062, DATED DECEMBER 28, 2019. (GEOTECHNICAL EXPLORATION AND FOUNDATION RECOMMENDATIONS).
- ALL SITE PREPARATION SHOULD BE MONITORED BY A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER. INSPECTIONS AND TESTING FOR ALL UNDERCUT AND FILL OPERATIONS AS WELL AS THE UTILIZATION OF ACCEPTABLE OFF-SITE BORROW MATERIALS SHOULD BE PERFORMED. THE OWNER, AT HIS OPTION, MAY HAVE DENSITY TESTS PERFORMED TO VERIFY THAT SPECIFIC COMPACTION IS OBTAINED.
- CUT OR FILL SLOPE SHOULD NOT BE STEEPER THAN 3H:1V. ALL PROPOSED SLOPES SHOULD BE OVERBUILT AND CUT BACK TO THE PROPOSED GRADIES, EXPOSING THE FIRM COMPACTED INNER CORE. THE EXCAVATION FOR THE SLOPES SHOULD BE MONITORED BY A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER. VERTICAL CUTS EXCEED 5 FEET SHOULD BE BRACED AS REQUIRED BY OSHA REGULATIONS FOR SAFETY.
- SPOT ELEVATIONS SHALL TAKE PRECEDENCE OVER CONTOURS AND SLOPES SHOWN. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF SPOT ELEVATIONS WHICH DO NOT APPEAR TO BE CONSISTENT WITH THE CONTOURS AND SLOPES. SPOT ELEVATIONS SHOWN ALONG CURB & GUTTER DESIGNATE THE PROPOSED GRADE AT THE TOP OF THE GUTTER UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL INSTALL APPROPRIATE EROSION CONTROL MEASURES PRIOR TO ANY LAND DISTURBANCE ACTIVITIES.
- THE CONTRACTOR SHALL ADJUST ALL MANHOLE COVERS, VALVE COVERS, CLEAN OUTS, VAULTS, BOXES, AND GRATES, EXISTING AND PROPOSED, TO "AS-CONSTRUCTED" FINISHED GRADE.
- IF GRADE ADJUSTMENTS ARE REQUIRED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO INVESTIGATE SUCH ADJUSTMENTS.
- IF A CONFLICT EXISTS BETWEEN PLANS GRADIES SPECIFICATIONS GRADIE SOIL REPORT, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY FOR CLARIFICATION.
- PRIOR TO INSTALLATION OF STORM OR SANITARY SEWER, THE CONTRACTOR SHALL VERIFY THE REVERTS OF EXISTING STRUCTURES AND INFORM THE OWNER AND THE ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED AND EXISTING PIPES ARE TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS AFTER CONSTRUCTION.
- ALL PROPOSED DRAINAGE STRUCTURES ARE TO BE INSTALLED PER CITY OF CARTERSVILLE STANDARDS AND SPECIFICATIONS AS REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING A MARKED-UP SET OF DESIGN DRAWINGS SHOWING "AS-BUILT" CONDITIONS. THESE "RECORD DRAWINGS" SHALL BE MADE AVAILABLE TO THE DESIGNER AND/OR THE CITY/COUNTY INSPECTOR UPON REQUEST. THE MARK-UPS SHALL BE KEPT ON-SITE AT ALL TIMES AND SHALL BE UTILIZED TO DEVELOP FINAL RECORD DRAWINGS.
- THE CONTRACTOR SHALL PROVIDE AN AS-BUILT DETENTION POND DRAWING UPON COMPLETION OF THE PROJECT INDICATING THE CONTOUR, VOLUME, INVERT, AND O&B DETAILS.

GRADING SYMBOLS LEGEND

	EXISTING CONTOUR
	PROPOSED CONTOUR
	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION

UNDERGROUND POND GRADING PLAN



ROBERTSON LOIA ROOF ARCHITECTS & ENGINEERS
3460 Preston Ridge Road, Suite 275, Alpharetta, GA 30005
770.674.2600 / www.rlrc.com



CARTERSVILLE, GEORGIA
CHIPOTLE
405 EAST MAIN ST., CARTERSVILLE, GA 30121
FOR: **CARTERSVILLE QSR, LLC**
ATLANTA, GEORGIA

REVISIONS

1	CITY COMMENTS	10-15-20
2	UPDATED CHIPOTLE CRITERIA	11-25-20

UNDERGROUND POND GRADING PLAN

DATE: 09-01-2020

PROJECT NUMBER: 19-303

SHEET NUMBER: C-2B

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