



SANDY SPRINGS™

GEORGIA

ADDENDUM NUMBER 1

INVITATION TO BID #19-036

Intersection Improvement Project T-7238 at Johnson Ferry Road and Riverside Drive

Schedule of Events

- **Bid Due Date:** May 3, 2019; 2:00 p.m.

1) Since Georgia Power has not submitted a schedule for the relocation of the pole prior to bid submission, will the city be flexible on the 120-day project duration?

A: Yes. The start day of the project after the General Contractor is selected can be pushed down, if needed. This will not affect the performance period.

2) The typical section, as well as the mainline plan for Riverside Dr. shows Full Depth Asphalt but the cross section does not reciprocate this. Can we get the engineer to revise this in order to figure how much grading will be done in this location?

A: The plan and typical section are correct. The plans has been revised to show Added full depth pavement areas to the Riverside cross-sections.

Notes:

- **The revised plan also includes point in General Notes to clarify that no clearing is to occur outside the construction limits and that no trees outside the construction limits shall be removed.**
- **All items to be removed shall be paid under Grading Complete.**
- **The existing asphalt driveway, Riverside Bluff Ct, can be used as a Construction Exit.**
- **Attached are the plans for Revision #1. The following sheets have been revised:**

'01-0001 (Cover) – Added Rev Date

'03-0001 (Revision Summary) - Added Rev Date & Rev Descriptions

'04-0001 (General Notes) – Added Notes #24 & #25. Note #24 is to clarify that no clearing is to occur outside the construction limits and that no trees outside the construction limits shall be removed. Note#25 is to clarify that all items to be removed shall be paid under Grading Complete.

'06-0001 (SOQ) – “X-ed” out the quantity blocks for Adjust WV and for Relocate FH which are being done under a separate bid

'07-0001 (Quantities by Amendment” – Showed the amended quantities to remove the Adjust WV and Relocate FH quantities

'24-0001&0002 (xs) – Added full depth pavement areas to the Riverside cross sections

Bids received after the above time or any proposal submitted in any other format (email, paper, fax, mail, etc.) than online submissions for this ITB through the Bonfire Portal at <https://sandysprings.bonfirehub.com/projects/view/14448> will not be accepted for any reason

I hereby acknowledge receipt of Addendum Number 1 for Invitation to Bid #19-036 Intersection Improvement Project T-7238 at Johnson Ferry Road and Riverside Drive. I have incorporated the necessary changes into my response for the abovementioned Invitation to Bid.

COMPANY NAME _____

CONTACT PERSON: _____

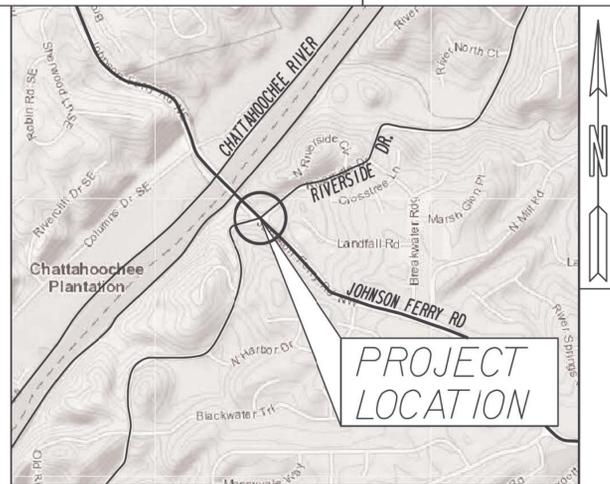
ADDRESS: _____ CITY: _____

STATE: _____ ZIP: _____

PHONE: _____ EMAIL ADDRESS _____

SIGNATURE: _____ DATE: _____

End Addendum Number 1
ITB #19-036



LOCATION SKETCH

DESIGN DATA:
 TRAFFIC A.D.T.: N/A
 TRAFFIC A.D.T.: N/A
 TRAFFIC D.H.V.: N/A
 DIRECTIONAL DIST:
 % TRUCKS: N/A
 24 HR.TRUCKS %: N/A
 SPEED DESIGN: 35 MPH

FUNCTIONAL CLASS:
 JOHNSON FERRY RD- PRINCIPAL ARTERIAL
 RIVERSIDE DRIVE- MAJOR COLLECTOR
 THIS PROJECT IS 100% IN FULTON COUNTY
 AND IS IN CONG.DIST.NO.6.
 PROJECT DESIGNATION: EXEMPT
 PROJECT IS ON LOCAL BIKE PATH.

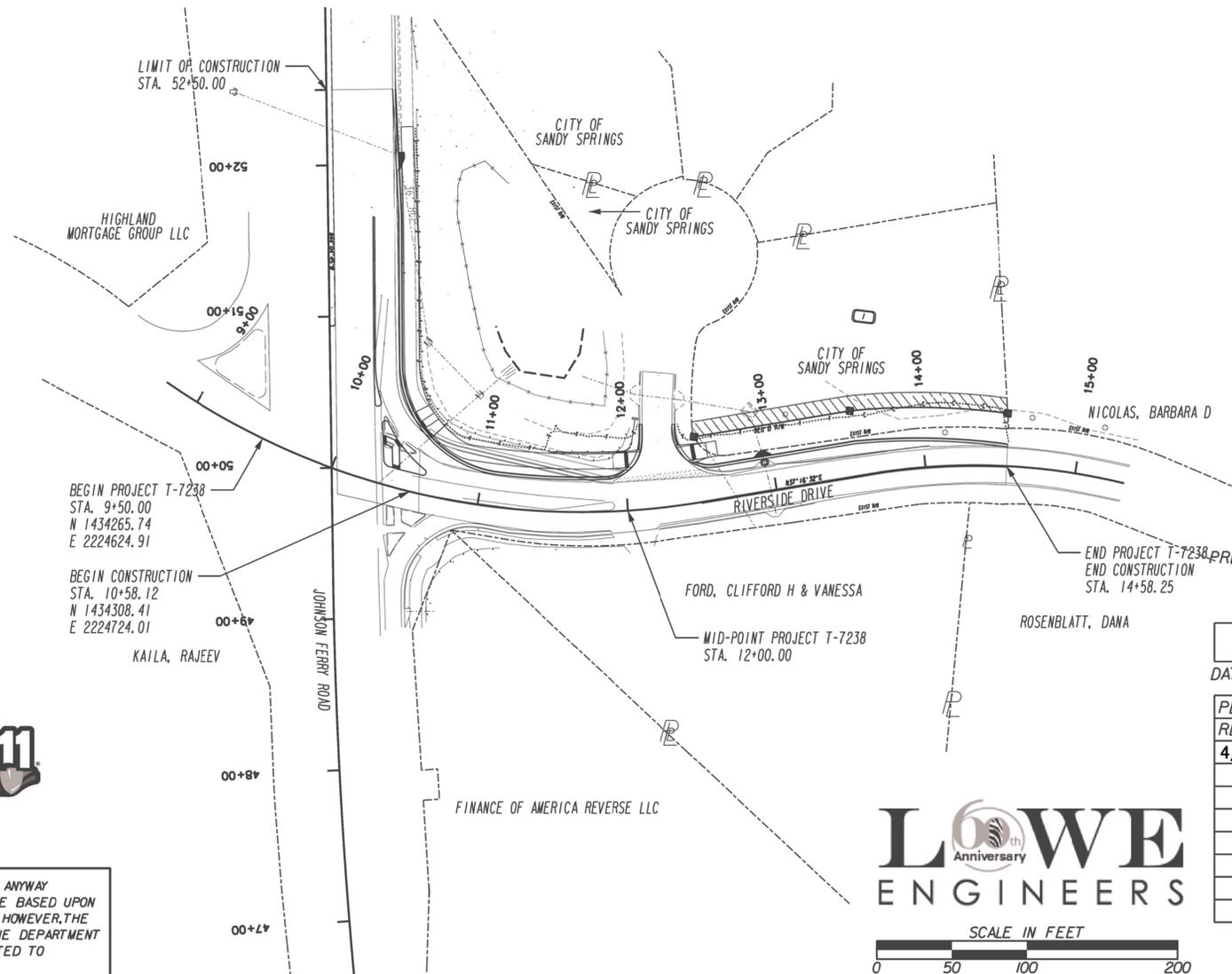
LENGTH OF PROJECT	COUNTY No.21
	Project No. T-7238
	MILES
NET LENGTH OF ROADWAY	0.0963
NET LENGTH OF BRIDGES	N/A
NET LENGTH OF PROJECT	0.0963
NET LENGTH OF EXCEPTIONS	0
GROSS LENGTH OF PROJECT	0.0963

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983/94 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.



THE DATA TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.


SANDY SPRINGS™
 GEORGIA
CITY OF SANDY SPRING
PUBLIC WORKS DEPARTMENT
 PLAN AND PROFILE OF PROPOSED
JOHNSON FERRY ROAD AT RIVERSIDE DRIVE
PROJECT NO. T-7238



NOTE :
 ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO "STATE HIGHWAY DEPARTMENT OF GEORGIA"; "STATE HIGHWAY DEPARTMENT"; "GEORGIA STATE HIGHWAY DEPARTMENT"; "HIGHWAY DEPARTMENT"; OR "DEPARTMENT" WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.



PREPARED BY: RICHARD MEEHAN, PE - LOWE ENGINEERS, LLC

DATE	CHIEF ENGINEER
PLANS COMPLETED	- -
REVISIONS	
4/16/19- SEE 03-0001	

DRAWING No.
01-0001

1. A N. O. I. (NOTICE OF INTENT) IS NOT REQUIRED FOR THIS PROJECT. THE DISTURBED AREA IS 0.46 ACRES.
2. ACCESS TO DRIVEWAYS AND CROSSROADS SHALL BE PROVIDED AT ALL TIMES.
3. ALL BORROW SITES AND WASTE SITES FOR THIS PROJECT SHALL BE APPROVED BY THE CITY OF SANDY SPRING BEFORE USE.
4. ALL EXISTING PIPES AND DRAINAGE STRUCTURES WITHIN THE CONSTRUCTION LIMITS SHALL BE CLEANED AND MAINTAINED FOR THE DURATION OF THE PROJECT. COST TO BE INCLUDED IN "GRADING COMPLETE".
5. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF ALL EXISTING UTILITIES (ABOVE OR BELOW GROUND) AS SHOWN ON THESE PLANS ARE APPROXIMATE AND WERE LOCATED BASED EITHER ON VISUAL OBSERVATIONS AT THE SITE, AND/OR EXISTING SURVEYS FROM THE OWNERS. THE CITY OF SANDY SPRING DOES NOT GUARANTEE THAT EXISTING UTILITY LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) BEFORE BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL THE APPROPRIATE UTILITY COMPANIES AND THE UTILITIES PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY OWNER AND/OR ENGINEER OF ANY UTILITY CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
6. CONTRACTOR TO REPLACE GRASSING WITH LIKE TYPE AND SPECIES.
7. ALL WORK SHALL BE DONE IN ACCORDANCE WITH GOOT STANDARD AND SUPPLEMENTAL SPECIFICATIONS - CURRENT EDITION.
8. CONTRACTOR TO ENSURE THAT POSITIVE DRAINAGE IS MAINTAINED AT ALL TIMES DURING CONSTRUCTION ACTIVITIES.
9. THE FOLLOWING UTILITIES HAVE FACILITIES IN THE PROJECT AREA:

UTILITY OWNER	SERVICE	CONTACT NUMBERS	SHEET NUMBERS
AT&T	TELECOM	770-757-9482	24-0001
CITY OF ATLANTA	WATERSHED	707-546-1275	24-0001
FULTON COUNTY	SANITARY / SEWER	404-735-2813	24-0001
GEORGIA POWER	POWER	770-216-1313	24-0001
VERIZON	TELECOM	770-680-5132	NO FACILITY
ATLANTA GAS LIGHT	GAS	404-584-3176	24-0001
COMCAST COMMUNICATIONS	TELECOM	770-559-6994	24-0001
ZAYO FIBER SOLUTIONS	TELECOM	XXX-XX-XXXX	24-0001

10. ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE PLACED IN KIND I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND AGGREGATE SURFACE COURSE FOR DIRT DRIVES. DRIVEWAY RELOCATIONS ARE SHOWN FROM THE BEST AVAILABLE DATA. THE CONTRACTOR SHALL CONSTRUCT NEW DRIVEWAYS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS OR AS LOCATED IN THE PLANS. RESIDENTIAL DRIVES SHALL BE 14 FEET WIDE AT THE THROAT UNLESS NOTED OTHERWISE IN THE PLANS. COMMERCIAL DRIVES SHALL BE 24 FEET WIDE UNLESS NOTED OTHERWISE IN THE PLANS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL FROM THE ENGINEER PRIOR TO MAKING ANY REVISIONS TO LOCATION, WIDTH, AND/OR NUMBER OF DRIVES TO BE CONSTRUCTED. REQUIRED DRIVEWAY EASEMENTS NOT SHOWN ON THE PLANS SHALL BE ACQUIRED. DRIVEWAYS SHALL BE CONSTRUCTED USING:

ASPHALT	CONCRETE
- ASPH CONC 12.5mm SUPERPAVE, 165 LB/SY	- RESIDENTIAL- DRIVEWAY CONCRETE, 4" THICK
- ASPH CONC 19mm SUPERPAVE, 220 LB/SY	- COMMERCIAL- DRIVEWAY CONCRETE, 6" THICK
- GRADED AGGREGATE BASE, 6" THICK	
11. THE CONTRACTOR SHALL OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL SAFETY REGULATIONS REGARDING PIPE INSTALLATION IN TRENCHES. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COST INCURRED TO COMPLY WITH THIS REQUIREMENT.
12. METAL PIPES UNDERNEATH THE TRAVEL WAY MUST BE REMOVED OR FILLED WITH FLOWABLE FILL. THE COST FOR REMOVAL OF PIPES SHALL BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE PER LUMP SUM.
13. IN AREAS WHERE NEW PAVEMENT OR PAVEMENT WIDENING IS REQUIRED, SAW CUT OF EXISTING PAVEMENT WILL BE REQUIRED IN ACCORDANCE WITH SECTION 411 OF THE GEORGIA STANDARD SPECIFICATIONS AND WILL BE INCLUDED IN PRICE BID FOR "GRADING COMPLETE".
14. THE COST TO INSTALL, MAINTAIN AND REMOVE ANY DETOUR SHALL BE INCLUDED IN THE BID FOR LUMP-SUM TRAFFIC CONTROL. THE COST OF GRADING, PAVEMENT, SIGNING, MARKINGS, TEMPORARY DEVICES, TEMPORARY CONCRETE BARRIERS, ATTENUATORS, TEMPORARY GUARDRAIL AND ANCHORS, ETC SHALL BE INCLUDED IN THE PRICE BID FOR LUMP-SUM TRAFFIC CONTROL. DETOURS NOT SHOWN IN THE PLANS WILL NOT BE ELIGIBLE TO BE PAID AT CONTRACT UNIT PRICES.
15. ALL CUT AND FILL SLOPES SHALL BE STABILIZED TO COMPLY WITH SECTION 161.3.05.B OF THE SPECIFICATIONS IN ORDER TO REDUCE THE POTENTIAL FOR EROSION. IF THE SEASON DOES NOT PERMIT PERMANENT GRASSING, TEMPORARY STRAW MULCH AND/OR TEMPORARY VEGETATION SHALL BE USED AS PER THE EROSION AND SEDIMENTATION POLLUTION CONTROL PLAN (ESPCP) OR AS DIRECTED BY THE ENGINEER.
16. EROSION CONTROL MEASURES SHALL BE INSTALLED TO BE IN COMPLIANCE WITH THE APPROVED EROSION AND SEDIMENTATION POLLUTION CONTROL PLAN (ESPCP). EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES THAT INVOLVE ENVIRONMENTAL SENSITIVE AREAS (ESA) AS DEFINED UNDER SECTION 107.23.F OF THE SPECIFICATIONS AND THE ESPCP. EROSION CONTROL ITEMS SHALL BE INSTALLED PRIOR TO THE START OF ANY LAND DISTURBING ACTIVITIES.
17. SPRINKLER SYSTEMS WITHIN THE CONSTRUCTION LIMITS ARE TO BE REMOVED TO THE BACK OF THE CONSTRUCTION LIMITS AND PLUGGED. THE COST FOR THIS WORK SHALL BE INCLUDED IN PRICE BID FOR "GRADING COMPLETE".
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING, RELOCATING, AND MAINTAINING THE PROPERTY OWNER'S MAILBOX TO AN AREA OUTSIDE CONSTRUCTION LIMITS DURING THE LIFE OF THE CONTRACT. THE LOCATION OF THE MAILBOX SHOULD BE CONVENIENT TO BOTH THE MAIL CARRIER AND THE OWNER, YET NOT INTERFERE WITH PROPOSED WORK. IT MAY BE NECESSARY FOR THE CONTRACTOR TO CONFER WITH THE POST OFFICE SERVING THE AREA. ALL COSTS INCURRED FOR COMPLIANCE WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE PRICE BID FOR "GRADING COMPLETE".

19. ATTENTION IS CALLED TO SECTION 149.3, CONSTRUCTION REQUIREMENTS. CONTRACTOR IS REQUIRED TO TAKE THREE-POINT LEVELS ON WIDENING AND RECONSTRUCTION PROJECTS AND OBTAIN THE ENGINEER'S APPROVAL OF THE "BEST FIT" PROFILE AND CROSS SLOPE TO MINIMIZE LEVELING REQUIREMENTS OF THE EXISTING ROADWAY. THE CONTRACTOR MUST GET THE ENGINEER'S APPROVAL OF THE PROPOSED BEST FIT BEFORE BEGINNING WIDENING AND RECONSTRUCTION. COST FOR SURVEY WORK TO BE INCLUDED IN "GRADING COMPLETE". NO SEPARATE PAYMENT SHALL BE MADE.
20. ALL ROADWAY DRAINAGE PIPES WITHIN EXISTING OR PROPOSED RIGHT-OF-WAY SHALL BE REINFORCED CONCRETE.
21. CONTRACTOR TO PROVIDE PRE-CONSTRUCTION PHOTOS OF ALL DRIVEWAYS TO PROJECT ENGINEER PRIOR TO CONSTRUCTION. PHOTOS MAY BE DIGITAL.
22. ALL SAW CUTS SHALL BE INCLUDED IN THE COST OF GRADING COMPLETE. NO SEPARATE PAYMENT WILL BE MADE FOR SAW CUTS IN CONCRETE.
23. ALL TRUNCATED DOME DETECTABLE WARNING SURFACES SHALL BE "BRICK RED" AND SHALL BE INSET INTO SIDEWALK, SO FINISHED SURFACE IS FLUSH WITH SIDEWALK. COST OF TRUNCATED DOME DETECTABLE WARNING SURFACE SHALL BE INCLUDED IN UNIT PRICE FOR "CONCRETE SIDEWALK, 4 IN."
24. CLEARING AND LAND DISTURBANCE IS TO BE DONE TO THE CONSTRUCTION LIMITS ONLY. NO CLEARING OR LAND DISTURBING ACTIVITIES WILL BE ALLOWED OUTSIDE OF THE CONSTRUCTION LIMITS WITHOUT PRIOR APPROVAL OF THE CITY. ALL TREES OUTSIDE THE CONSTRUCTION LIMITS, BUT WITHIN THE RIGHT-OF-WAY OR EASEMENT SHALL BE RETAINED.
25. ALL ITEMS TO BE REMOVED DURING CLEARING (IE ASPHALT, CONCRETE, GRANITE CURB, CURB & GUTTER, GUARDRAIL, ETC.) SHALL BE INCLUDED IN THE COST OF GRADING COMPLETE. NO SEPARATE PAYMENT WILL BE MADE FOR REMOVAL OF INDIVIDUAL ITEMS.

SCOPE OF WORK

PROPOSED PROJECT IS TO RECONFIGURE RIVERSIDE DRIVE APPROACH TO JOHNSON FERRY ROAD TO:

1. CONVERT THE EXISTING WESTBOUND LEFT TURN LANE TO A SHARED LEFT/ THROUGH LANE.
2. EXTEND THE WESTBOUND RIGHT TURN LANE.
3. CONSTRUCT A 10' WIDE MULTI-USE SIDEWALK WITH 5' WIDE LANDSCAPE STRIP BETWEEN JOHNSON FERRY ROAD AND THE EXISTING PARK DRIVEWAY.
4. GRADE THE SHOULDER FROM THE EXISTING PARK DRIVEWAY EAST TO THE PROJECT LIMITS FOR FUTURE 10' WIDE MULTI USE PATH W/ 5' SIDEWALK (TO BE CONSTRUCTED UNDER A SEPARATE PROJECT).
5. MAKE IMPROVEMENTS TO THE EAST SIDE OF JOHNSON FERRY NORTH OF THE INTERSECTION TO ALLOW FOR SAFER MERGING OF TRAFFIC AND SAFER BICYCLE LANE CROSSING OF FREE FLOW RIGHT TURN LANE FROM RIVERSIDE DRIVE.



Know what's below. Call before you dig.



REVISION DATES	
4-16-2019	

GENERAL NOTES			
JOHNSON FERRY ROAD AT RIVERSIDE DRIVE			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	04-0001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

SUMMARY OF QUANTITIES

GRADING COMPLETE - T-7238		
LUMP SUM		

TRAFFIC CONTROL - t-7238		
LUMP SUM		

CONC SIDEWALK, 4 IN		
TOTAL	431	SY

CONCRETE MEDIAN 6IN, INCL DOWELS		
STA	STA	AREAS
50+09.33	45.38' RT	50.00
50+42.38	31.09' RT	18.00
TOTAL	68	SY

CONC CURB & GUTTER, 6" X 24", TP 2		
STA	STA	LENGTH
10+54.38	12+14.69	160
12+37.26	14+54.23	217
50+24.70	52+50.00	226
TOTAL	603	LF

CLASS B CONCRETE, BASE OR PVMT WIDENING		
TOTAL	125	CY

RECONSTR CATCH BASIN, GROUP 1		
TOTAL	1	EA

ADJUST WATER VALVE BOX TO GRADE		
TOTAL	1	EA

GUARDRAIL, TP W		
STA	STA	LENGTH
11+46.49	12+09.71	65
TOTAL	65	LF

GUARDRAIL ANCHORAGE, TP 1		
TOTAL	2	EA

TRAFFIC SIGNAL INSTALLATION NO. 1		
LUMP SUM		

RELOCATE EXIST FIRE HYDRANT		
TOTAL	1	EA

EROSION CONTROL MATS, SLOPES		
TOTAL	1000	SY

SOD		
TOTAL	1000	SY

AGRICULTURAL LIME		
TOTAL	1	TN

FERTILIZER MIXED GRADE		
TOTAL	1	TN

FERTILIZER NITROGEN CONTENT		
TOTAL	10	LB

TEMPORARY GRASSING		
TOTAL	0.17	AC

MULCH		
TOTAL	3	TN

CONSTRUCTION EXIT		
TOTAL	1	EA

CONSTRUCT & REMOVE INLET SEDIMENT TRAPS		
TOTAL	4	EA

MAINTENANCE OF TEMPORARY SILT FENCE - TP A		
TOTAL	200	LF

MAINTENANCE OF TEMPORARY SILT FENCE - TP C		
TOTAL	303	LF

MAINTENANCE OF CONSTRUCTION ENTRANCE/EXIT		
TOTAL	1	EA

MAINTENANCE OF INLET SEDIMENT TRAPS		
TOTAL	4	EA

TEMPORARY SILT FENCE, TYPE A		
TOTAL	400	LF

TEMPORARY SILT FENCE, TYPE C		
TOTAL	605	LF

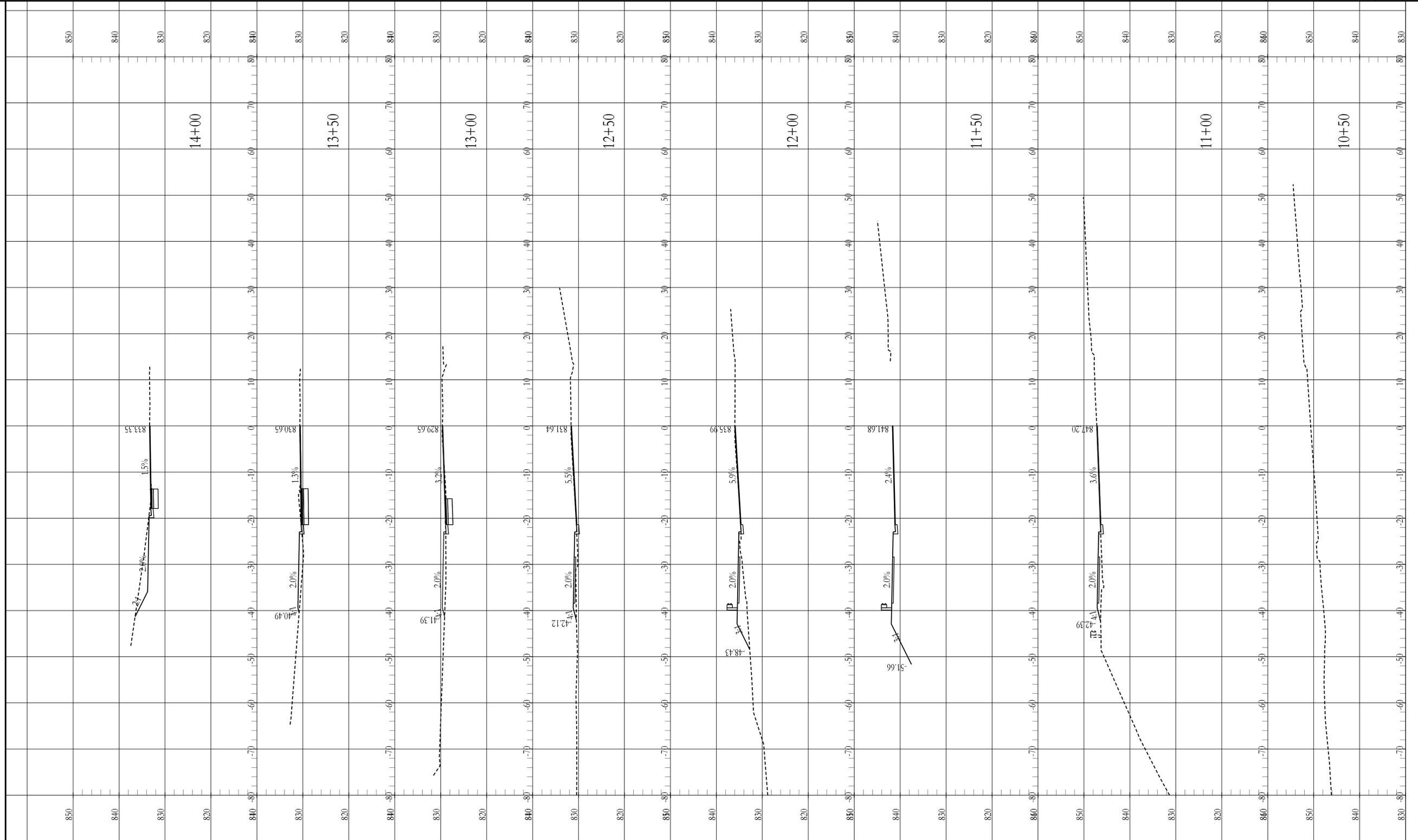
ADJUST MANHOLE TO GRADE		
TOTAL	2	EA



REVISION DATES	
4-16-2019	

SUMMARY QUANTITIES
JOHNSON FERRY ROAD AT
RIVERSIDE DRIVE

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	06-0001
CORRECTED:	DATE:	
VERIFIED:	DATE:	



LOWE
ENGINEERS
990 HAMMOND DRIVE, SUITE 900, ATLANTA, GA 30328
PHONE 770.857.8400 FAX 770.857.8401

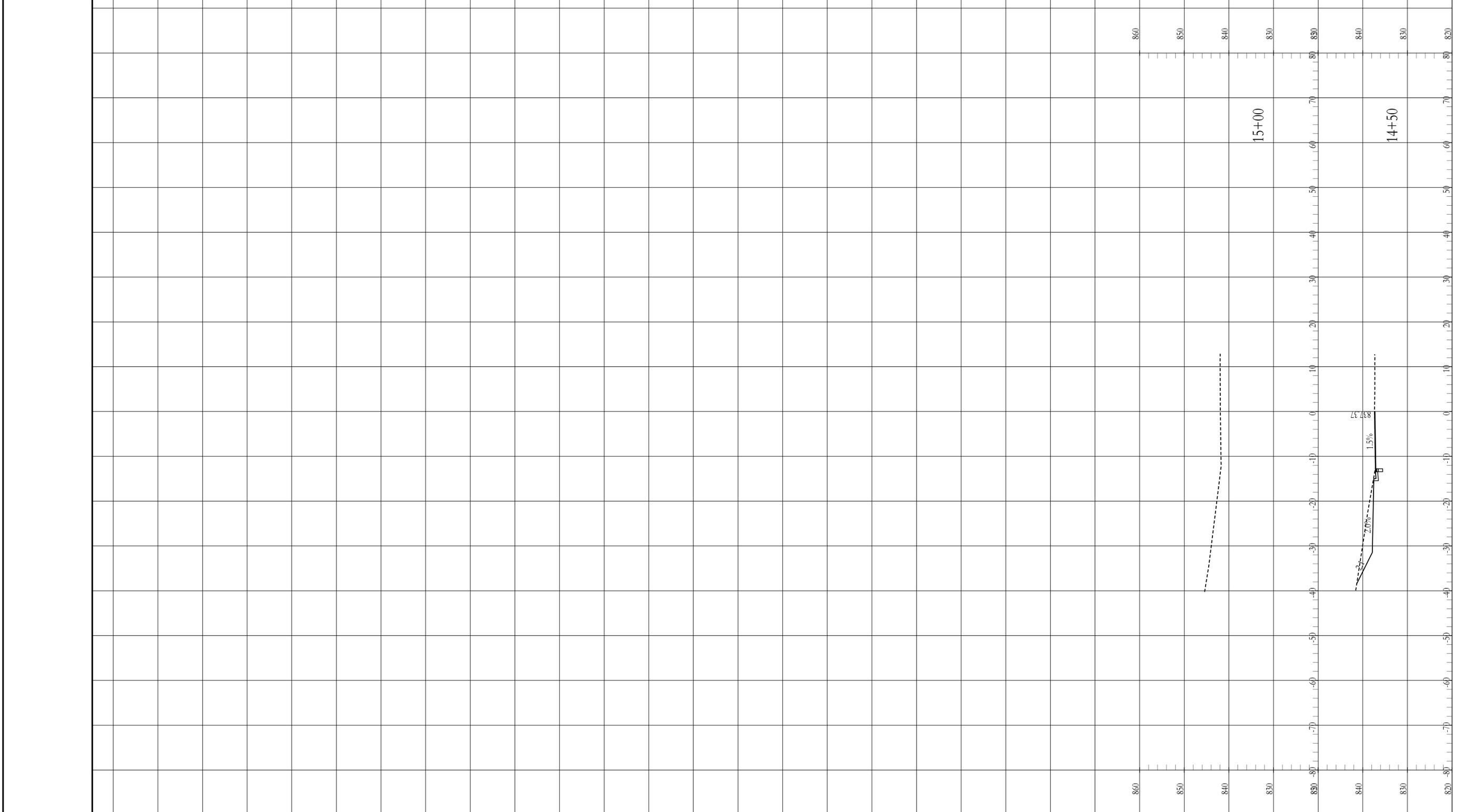


REVISION DATES

4/16/19	

CROSS SECTIONS
RIVERSIDE DRIVE

CHECKED:	DATE:	DRAWING No. 23-0001
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



09/17/2015 SUXEN



REVISION DATES	
4/16/19	

CROSS SECTIONS			
RIVERSIDE DRIVE			
CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	
			DRAWING No.
			23-0002