

Rev: September 13, 2010

RIGHT OF WAY MOWING AND MAINTENANCE AGREEMENT

By and Between

THE

GEORGIA DEPARTMENT OF TRANSPORTATION

AND

DEKALB COUNTY PUBLIC WORKS – TRANSPORTATION DIVISION

DeKalb County AMPS# 728363 SR407 Permit # 12-2016-038-089 MP 12.32
{Pedestrian Bridge}

THIS AGREEMENT made and entered into this ____ day of _____, 20____
by and between the **DEPARTMENT** of Transportation, an agency of the State of Georgia,
hereinafter alternately referred to as “**DEPARTMENT**” or “**LICENSOR**”, and DeKalb County
Public Works – Transportation Division, hereinafter referred to as “**LICENSEE**”.

WHEREAS, the **DEPARTMENT** desires to enter into a public/private partnership to
perform certain services relating to maintenance within **DEPARTMENT’S** right of way,
hereinafter called the “**PROJECT**”, and

WHEREAS, the **LICENSEE** has represented to the **DEPARTMENT** that, if such
permission is granted to the **LICENSEE**, **LICENSEE** shall bear all costs and liability associated
with the **PROJECT**; and

WHEREAS, the **LICENSEE** has represented to the **DEPARTMENT** that they are
qualified and experienced to provide such services and the **DEPARTMENT** has relied upon such
representations;

NOW, THEREFORE, for and in consideration of the mutual promises and covenants as
herein contained, it is agreed by and between the parties hereto that:

ARTICLE I
SCOPE OF PROJECT

The **DEPARTMENT** shall permit the **LICENSEE** to perform or cause to be performed, the **PROJECT** consisting of certain services related to maintaining an identified section of the **DEPARTMENT'S** rights of way.

This permission shall be granted by the means of this Agreement for the entire scope of the **PROJECT**, as set forth herein.

The maintenance duties and responsibilities of the **LICENSEE** are defined and set forth in Article XI – **MAINTENANCE WORK PLAN** of this Agreement, and further enumerated and described in Exhibit 'A' – Application and Permit for Special Encroachment with approved drawings or final working drawings for a Department-approved construction **PROJECT**. Exhibit 'A' is attached hereto and incorporated by reference as if fully set out herein. The **PROJECT** location shall be defined or delineated as part of Exhibit 'A'. The required Special Encroachment Permit and/or the construction **PROJECT** final working drawings are to be approved or issued by the **DEPARTMENT**.

Should the **LICENSEE** desire that these maintenance services be performed by a third party, **LICENSEE** and the third party shall enter into subsequent agreement, whereby the **LICENSEE** shall assume all responsibility of repayment to the third party for those services to be rendered as set forth in Article XI - **MAINTENANCE WORK PLAN**. The Agreement between **LICENSEE** and any third parties to this Agreement, shall meet all operational and administrative requirements, including the provisions of liability insurance, set forth by the **DEPARTMENT**, and all liability associated with the **PROJECT** shall be borne by **LICENSEE** and any third parties, as set forth in Article VIII, herein.

ARTICLE II
EXECUTION OF CONTRACT AND AUTHORIZATION
TIME OF PERFORMANCE

Time is of the essence in this agreement. The **LICENSEE** shall execute this Agreement and return it to the **DEPARTMENT** within thirty (30) days after receipt of contract forms from the **DEPARTMENT**.

The **LICENSEE** shall begin work on the **PROJECT** under this Agreement immediately after receiving a signed and executed copy of the Agreement (unless noted otherwise in Exhibit A or upon **PROJECT** construction completion).

Subject to the terms and conditions set forth in this Agreement, and upon execution of this Agreement, the **DEPARTMENT** grants the right to the **LICENSEE** to mow, edge, and maintain, as set forth in Article XI- **MAINTENANCE WORK PLAN**, that specific section of right-of-way identified in this Agreement, and herein defined as the **PROJECT**.

The duration of this Agreement shall not exceed fifty years from the date above first written unless terminated sooner by the **DEPARTMENT** or **LICENSEE**.

ARTICLE III
SUBSTANTIAL CHANGES

If, prior to the satisfactory completion of the services under this Agreement, any party materially alters the scope, character or complexity of the services from those required under the Agreement, a Supplemental Agreement shall be executed between the parties. It is understood, however, that **LICENSEE** shall not engage in any activities or conduct any work which would be considered to be outside the scope of the permission granted to **LICENSEE** by the **DEPARTMENT**. Minor changes in the work which do not involve increased compensation, extensions of time or changes in the goals and objectives of the work may be made by written notification of such change by any party with written approval by the other parties.

**ARTICLE IV
ASSIGNMENT**

It is understood by the **LICENSEE** that the work is considered personal and, except as provided for in Article I, **LICENSEE** agrees not to assign, sublet or transfer any or all of their interest in this Agreement without prior written approval of the **DEPARTMENT**.

**ARTICLE V
CONTRACT DISPUTES**

This Agreement shall be deemed to have been executed in Fulton County, Georgia, without reference to its choice of law doctrine, and all questions of interpretation and construction shall be governed by the laws of the State of Georgia. Any litigation arising out of this contract shall be commenced within the State of Georgia. The foregoing provisions shall not be construed as waiving any immunity to suit or liability, including without limitation, sovereign immunity which may be available to the Department.

**ARTICLE VI
INSURANCE**

Prior to beginning work, the **LICENSEE** shall obtain or self-insure, and certify to the **DEPARTMENT** that it has the following minimum amounts of insurance coverage for anyone that will be working on the right of way:

- (a) Workmen's Compensation Insurance in accordance with the laws of the State of Georgia.
- (b) Public Liability Insurance in an amount of not less than one hundred thousand dollars (\$100,000) for injuries, including those resulting in death to any one person, and in an amount of not less than three hundred thousand dollars (\$300,000) on an account of any one occurrence, or proof of self-insurance.

(c) Property Damage Insurance in an amount of not less than fifty thousand dollars (\$50,000) from damages on account of any occurrence, with an aggregate limit of one hundred thousand dollars (\$100,000), or proof of self-insurance.

(d) Valuable Papers Insurance in an amount sufficient to assure the restoration of any plans, drawings, field notes, or other similar data relating to the work covered by the **PROJECT**.

(e) Insurance shall be maintained in full force and effect during the life of the **PROJECT**.

The **LICENSEE** shall furnish upon request to the **DEPARTMENT**, certificates of insurance evidencing such coverage. These certificates **shall** also provide that the insurance will not be modified or canceled without a 30 day prior written notice to the **DEPARTMENT**. Failure by the **LICENSEE** to procure and maintain the insurance as set forth above shall be considered a default and cause for termination of this Agreement and forfeiture of the Performance and Payment Bonds. The **LICENSEE** shall, at least fifteen (15) days prior to the expiration date or dates of expiring policies, deposit certified copies of renewal, or new policies, or other acceptable evidence of insurance with the **DEPARTMENT**.

ARTICLE VII COMPENSATION

It is agreed that **LICENSEE** shall conduct all work at no cost to the **DEPARTMENT**, and without compensation from the **DEPARTMENT**. It is further agreed that any **and all** issues relating to compensation and payment shall be resolved by and between **LICENSEE** and any successors, subcontractors, or assigns thereto.

The **DEPARTMENT** and **LICENSEE** further agree that, should the **DEPARTMENT** be required to conduct any inspections and/or supervision of the **PROJECT** beyond that which would normally occur in the ordinary course of the **DEPARTMENT'S** maintenance activities, **LICENSEE** shall reimburse the **DEPARTMENT** for such inspection and supervision. The rate of reimbursement for the **DEPARTMENT'S** inspection and supervision shall in no case exceed a rate determined to be reasonable by the parties.

Should **LICENSEE** and the **DEPARTMENT** desire to change this agreement at a later date to provide for compensation to **LICENSEE**, or any successors or assigns thereto, such change

shall only be permitted by a supplemental agreement as set forth in Article III herein. Any supplemental agreements involving compensation shall be subject to the **DEPARTMENT** review and approval.

ARTICLE VIII
RESPONSIBILITY FOR CLAIMS AND LIABILITY
LICENSEE NOT AGENT OF DEPARTMENT

To the extent permitted by law, **LICENSEE**, and all successors and assigns thereto, shall save harmless the **DEPARTMENT**, its officers, agents, and employees from all suits, claims, actions or damages of any nature whatsoever resulting from the performance of work assigned to **LICENSEE** under this Agreement. **LICENSEE** further agrees that they shall be fully responsible for injury or damage to landscaping, landscape related items, and any other non-standard and decorative elements installed by or for the **LICENSEE** within the right of way, and for any damage to the **DEPARTMENT'S** signs, structures, or roadway fixtures, if **LICENSEE** causes the damage. These indemnities shall not be limited by reason of the listing of any insurance coverage.

It is further understood and agreed that **LICENSEE**, or any successor or assigns thereto, in the conduct of any work involved in the **PROJECT**, shall not be considered the agent of the **DEPARTMENT** or of the State of Georgia.

ARTICLE IX
TERMINATION OF CONTRACT

The **DEPARTMENT** may terminate this contract for just cause at any time by giving of thirty (30) days written notice of such termination. Upon receipt of such notice of termination, **LICENSEE** shall discontinue and cause all work under this contract to terminate upon the date specified in the said notice. In the event of such termination, the **DEPARTMENT** shall be paid for any amounts as may be due it as specified in Article VII up to and including the specified date of termination. **LICENSEE** shall have the right to terminate this contract at any time, provided that such termination is first approved by the **DEPARTMENT**, and that the **DEPARTMENT** is reimbursed in full for all services rendered pursuant to Article VII.

The **DEPARTMENT** and **LICENSEE** further agree that, should the **DEPARTMENT** allow the **LICENSEE** to terminate the agreement, the termination, unless determined otherwise in writing by the **DEPARTMENT**, shall be contingent upon the following:

- A. The **LICENSEE**, at the discretion of the **DEPARTMENT**, removing the planted landscaping, landscape related items, and any other non-standard and decorative elements that were installed by or for the **LICENSEE** at no cost to the **DEPARTMENT**.
- B. The **LICENSEE** restoring the removed landscape areas to their original condition or a condition that meets federal standards and is acceptable to the **DEPARTMENT**.
- C. The **LICENSEE** restoring the removed non-standard and decorative elements with standard **DEPARTMENT** elements that meet federal and state requirements.
- D. The **LICENSEE** reimbursing the **DEPARTMENT** in full any state and/or federal funds used to purchase and install the landscaping, landscape related items, and other non-standard and decorative elements that are no longer to be maintained by the **LICENSEE**.
- E. No reimbursal is required for termination of agreements for Mowing Only.

The **DEPARTMENT** and the **LICENSEE** agree that, should the **LICENSEE** fail to perform the maintenance, as set forth in Article XI - **MAINTENANCE WORK PLAN**, the **DEPARTMENT** may require the **LICENSEE** to remove, restore, and reimburse according to items “A”, “B”, “C”, and “D” above, as applicable, and then terminate the agreement.

ARTICLE X

COMPLIANCE WITH APPLICABLE LAW

The undersigned certify that:

- A. This Agreement is subject to applicable state and federal laws, standards, and rules and regulations.
- B. The provisions of Sections 45-10-20 through 45-10-28 of the Official Code of Georgia Annotated relating to Conflict of Interest and State Employees and Officials Trading with the State have been complied with in full.
- C. The provisions of Section 50-24-1 through 50-24-6 of the Official Code of Georgia Annotated, relating to the “Drug-Free Workplace Act” have been complied with in full.

ARTICLE XI

MAINTENANCE WORK PLAN

LICENSEE is to provide any and all needed maintenance to the pedestrian bridge permitted and constructed as part of **PROJECT**. See Exhibit 'A'.

The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

IN WITNESS WHEREOF, said parties have hereunto set their hand and affixed their seals the day and year above first written.

**GEORGIA DEPARTMENT OF
TRANSPORTATION**

DEKALB COUNTY, GEORGIA

Commissioner or designee

_____ **by Dir.(SEAL)**
MICHAEL L. THURMOND
Chief Executive Officer
DeKalb County, Georgia

ATTEST:

Angela Whitworth
Treasurer

Date

ATTEST:

BARBARA SANDERS-NORWOOD, CCC,
CMC
Clerk of the Chief Executive Officer
And Board of Commissioners of
DeKalb County, Georgia

Date

Sworn before me this
_____ day of _____, 2017

APPROVED AS TO FORM:

NOTARY PUBLIC

My commission expires _____, _____.

County Attorney Signature

County Attorney Name (Typed or Printed)

APPROVED AS TO SUBSTANCE:

David Pelton

Department Director

EXHIBIT 'A'

(Attach the Application and Permit for Special Encroachment with approved drawings or the final working drawings for a Department-approved construction)

Russell R. McMurry, P.E., Commissioner



GEORGIA DEPARTMENT OF TRANSPORTATION

One Georgia Center, 600 West Peachtree Street, NW
Atlanta, Georgia 30308
Telephone: (404) 631-1000

December 5, 2016

DeKalb County Public Works Department - Transportation Division
1950 West Exchange Place
Tucker, Georgia 30084
ATTN: Mr. David Pelton

Re: Special Encroachment Permit #12-2016-038-089, AMPS 728363, DeKalb County, S.R. 407, MP 12.32

Dear Applicant:

Your permit has been approved, however; before final authorization can be made, you must return the documents specified on the attached "Instruction List" to the person shown. Upon receipt of these items, we will issue to you a "Document Receipt". You or a qualified representative on the project should contact our Area Engineer who will authorize the issuance of your permit for construction. This approval is subject to the revisions and additions shown in red on the plans, which are with your permit. The plans should be discussed with the permit inspector at that time. Your copy of the permit along with this letter should be kept at the construction site and available for inspection at all times. The red identification sign, which will accompany the permit, must be displayed within the working area and visible from the highway.

It shall be your responsibility to notify the inspector when the work authorized by this permit is complete. A final inspection will be scheduled at that time for the release of your bond. No work should be considered accepted by the Georgia DOT until you are notified in writing.

If you have any questions, please call (770) 216-3893.

Yours very truly,

Kathy Zahul, P.E.
District Engineer

A handwritten signature in blue ink that reads "Paul DeNard". The signature is written in a cursive style and is positioned over the typed name of Paul DeNard.

by: Paul DeNard, P.E., P.T.O.E.
District Traffic Engineer

KZ:PD:bc

cc: Andrew Heath, P.E., State Traffic Engineer (Attn: Daphne Cautela)
J. Brad Humphrey, Area 1 Engineer (Attn: Reuben Woods)
City of Clarkston

Instruction List

Location:

The work to be performed is located at the property on the E. & W. side of highway, beginning 50 feet \pm S. of the centerline of E. Ponce de Leon Avenue, fronting 20 feet \pm further S. and at milepost 12.32.

Stipulations:

Before your permit can be released for construction you must return the following documents to Traffic Operations Office of the Georgia Department of Transportation at 5025 New Peachtree Road NE - Chamblee, Georgia 30341. **Please call 24 hours in advance for an appointment so Bryan Carter will be present to issue you your document receipt. (770) 986-1772 or brcarter@dot.ga.gov**

- An original Performance Bond or Letter of Escrow in the Amount of **\$100,000.00**. (Sample and original bond form enclosed). **The Department is unable to accept performance bond documents that have been photocopied or faxed at any time. Please submit only the original performance bond document provided by this office. Also, please use a GEORGIA-HOUSED bonding agency, or have a GEORGIA RESIDENT AGENT provide their signature and address in the designated area on the bond form. (If a Blanket Bond is being used to cover the work authorized by this permit a copy of the Blanket Bond needs to be provided to this office).**
- Maintenance Agreement

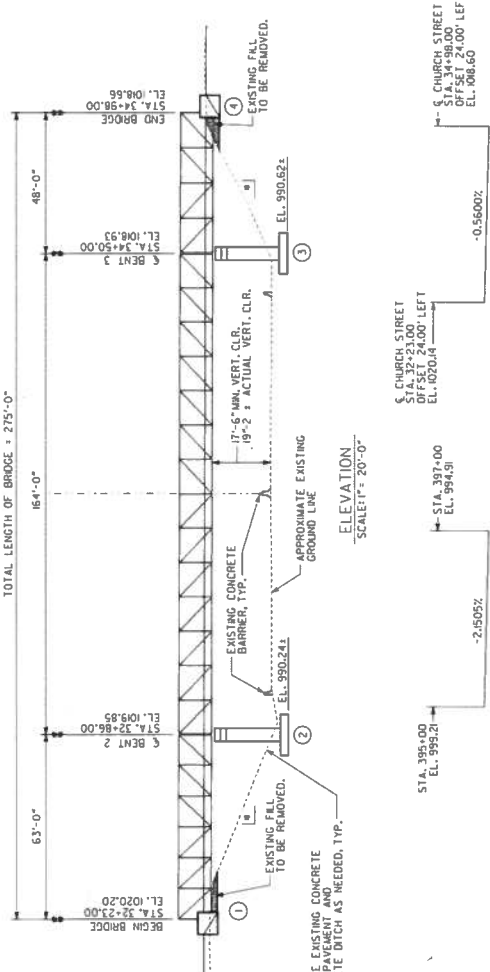
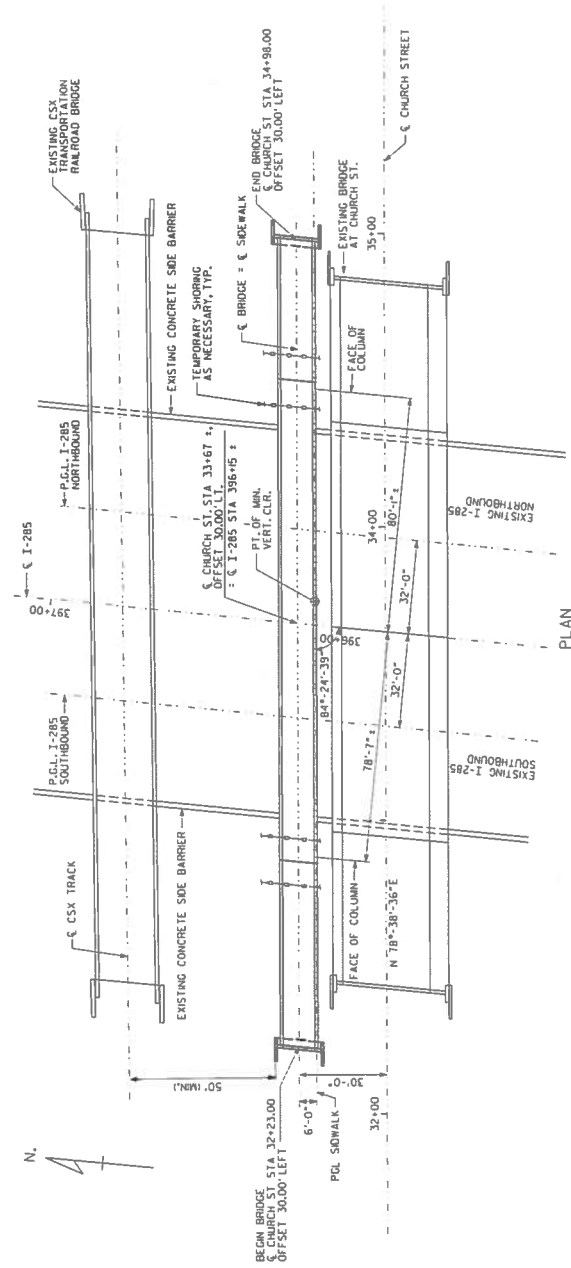
Special Stipulations:

The Georgia Department of Transportation may curtail any work activities authorized under this permit, if Department representatives deem the existing or expected traffic conditions could be negatively impacted.

Construction on the right-of-way is to begin only when the site construction is begun, including buildings, parking lots, etc. and is approved only for the type business indicated on the application. Any change in site usage will require a revision to this permit.



DRAWING NO. 35-000
 BRIDGE SHEET 1 OF 7
 REVISIONS



- NOTES:
- EXISTING SLOPE TO REMAIN.
 - STATIONS AND ELEVATIONS ARE ALONG & BRIDGE LINE AT THE INTERSECTION OF BACK WALL OFFSET TO & BENT. ALL BENTS ARE PARALLEL TO & I-285. END BENT PILES NOT SHOWN.

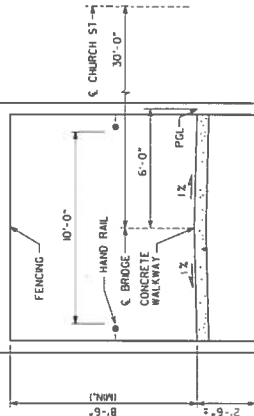
EXISTING GRADE (FROM EXISTING PLANS)
 PROPOSED WALKWAY GRADE

DESIGN DATA

SPECIFICATIONS - GEORGIA STANDARD SPECIFICATIONS, 2013 EDITION, AS MODIFIED BY CONTRACT DOCUMENTS.
 REINFORCING STEEL - PLACE AND TIE ALL REINFORCING STEEL IN ACCORDANCE WITH THE GEORGIA DOT SPECIFICATIONS. DO NOT WELD REINFORCING STEEL.
 CHAMFER - CHAMFER ALL EXPOSED CONCRETE EDGES UNLESS OTHERWISE NOTED.
 TEMPORARY SHORING - INCLUDE THE COST OF TEMPORARY SHORING AS NECESSARY FOR BRIDGE CONSTRUCTION IN THE OVERALL BID SUBMITTED.
 TRAFFIC CONTROLS - SEE SPECIAL PROVISIONS FOR TRAFFIC CONTROLS AND TRAFFIC CONTROL PAYMENT.
 EXISTING SLOPE PAVING - TAKE CARE TO PREVENT DAMAGING THE EXISTING SLOPE PAVING. REPAIR ANY DAMAGE THAT OCCURS TO THE SLOPE PAVING, OTHER THAN THAT REQUIRED TO BE REMOVED FOR SUBSTRUCTURE EXCAVATION AND TO TIE NEW SLOPE PAVING INTO EXISTING SLOPE PAVING. MATCH THE NEW SLOPE PAVING TO EXISTING SLOPE PAVING. INCLUDE THE COST FOR REMOVAL OF SLOPE PAVING IN THE OVERALL BID SUBMITTED.
 EXISTING CONCRETE DITCH PAVING - TAKE CARE TO PREVENT DAMAGING THE EXISTING CONCRETE DITCH PAVING. REPAIR ANY DAMAGE TO THE PORTION OF CONCRETE DITCH PAVING THAT IS NECESSARY FOR SUBSTRUCTURE EXCAVATION AND REPAIR ANY DAMAGE THAT OCCURS TO THE CONCRETE DITCH PAVING. REBUILD ALL PORTIONS OF CONCRETE DITCH PAVING REMOVED TO RETURN TO EXISTING CONDITION, INCLUDING DRAINAGE FLOW. INCLUDE THE COST FOR REMOVAL AND REBUILDING OF CONCRETE DITCH PAVING IN THE OVERALL BID SUBMITTED.
 WAITING PERIOD - NONE REQUIRED.
 INTERMEDIATE BENT EXCAVATION - WHEN EXCAVATING, TAKE CARE NOT TO DISTURB THE EXISTING FOOTINGS. BLASTING WILL NOT BE ALLOWED.
 FOOTING ELEVATIONS - DO NOT LOWER FOOTING ELEVATIONS, AS SHOWN ON THE PLANS, MORE THAN 3'-0" WITHOUT THE APPROVAL OF THE STATE BRIDGE ENGINEER.
 FOUNDATION BACKFILL MATERIAL - PLACE 1'-0" OF TYPE II FOUNDATION BACKFILL MATERIAL UNDER EACH FOOTING AT BENTS 2 AND 3. THE QUANTITY IS BASED ON THE PLAN FOOTING DIMENSIONS PLUS 2'-0".
 PLAN DRIVING OBJECTIVE - SEE SUBSTRUCTURE DETAILS.
 ANCHOR BOLTS - PLACE ANCHOR BOLTS IN FORMED 3" DIAMETER X 12" DEEP HOLES AND GROUT IN PLACE AS PER SUB-SECTION 501.3.05-B.3 OF THE GEORGIA DOT SPECIFICATIONS. STIRRUPS MAY BE SHIFTED SLIGHTLY TO CLEAR ANCHOR BOLT HOLES.
 WELDING - ALL WELDING ON GEORGIA DOT PROJECTS SHALL BE PERFORMED BY CERTIFIED WELDERS THAT HAVE IN THEIR POSSESSION A CURRENT WELDING CERTIFICATION CARD ISSUED BY THE OFFICE OF MATERIALS AND TESTING. USE ONLY E70XX (EXCLUDING E7014 AND E7024) LOW HYDROGEN ELECTRODES FOR MANUAL SHIELDED METAL ARC WELDING.
 INCIDENTAL ITEMS - INCLUDE THE COST INCIDENTAL TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS IN THE OVERALL BID SUBMITTED. INCLUDE THE COSTS OF JOINT FILLERS AND OTHER INCIDENTAL ITEMS NECESSARY TO COMPLETE THE WORK.
 STORAGE OF CONSTRUCTION MATERIALS - THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN CLEAR ZONE WHILE STAGING EQUIPMENT AND MATERIALS DURING CONSTRUCTION. IF MATERIALS OR EQUIPMENT ARE STORED BEHIND EXISTING GUARDRAIL IN THE SHOULDER, THE CONTRACTOR SHALL ENSURE THAT THERE CONTINUES TO BE AN ADEQUATE LENGTH OF GUARDRAIL. TEMPORARY BARRIER MAY BE REQUIRED IF THE LENGTH OF GUARDRAIL BECOMES INADEQUATE AS DETERMINED BY THE FIELD ENGINEER.
 ERECTION OPERATIONS FOR PREFABRICATED BRIDGE - THE ERECTION OPERATION FOR BRIDGE 285 SHALL BE COMPLETED BY THE CONTRACTOR ON MONDAY, 4:00 P.M. WORKING BETWEEN THE HOURS OF BRIGHT SUNLIGHT TO 4:00 P.M. DURING THIS OPERATION TRAFFIC SHALL BE PAVED IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIAL PROVISIONS. UNDER NO CIRCUMSTANCES SHALL LANE CLOSURES DURING THE DAYTIME OR DURING THE WEEK BE CONSIDERED BY THE GEORGIA DOT.
 SHOP SPLICES - ALL SHOP SPLICES ARE TO BE SHOWN ON THE SHOP DRAWINGS.

GENERAL NOTES

SPECIFICATIONS - GEORGIA STANDARD SPECIFICATIONS, 2013 EDITION, AS MODIFIED BY CONTRACT DOCUMENTS.
 REINFORCING STEEL - PLACE AND TIE ALL REINFORCING STEEL IN ACCORDANCE WITH THE GEORGIA DOT SPECIFICATIONS. DO NOT WELD REINFORCING STEEL.
 CHAMFER - CHAMFER ALL EXPOSED CONCRETE EDGES UNLESS OTHERWISE NOTED.
 TEMPORARY SHORING - INCLUDE THE COST OF TEMPORARY SHORING AS NECESSARY FOR BRIDGE CONSTRUCTION IN THE OVERALL BID SUBMITTED.
 TRAFFIC CONTROLS - SEE SPECIAL PROVISIONS FOR TRAFFIC CONTROLS AND TRAFFIC CONTROL PAYMENT.
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 FOOTING ELEVATIONS - DO NOT LOWER FOOTING ELEVATIONS, AS SHOWN ON THE PLANS, MORE THAN 3'-0" WITHOUT THE APPROVAL OF THE STATE BRIDGE ENGINEER.
 FOUNDATION BACKFILL MATERIAL - PLACE 1'-0" OF TYPE II FOUNDATION BACKFILL MATERIAL UNDER EACH FOOTING AT BENTS 2 AND 3. THE QUANTITY IS BASED ON THE PLAN FOOTING DIMENSIONS PLUS 2'-0".
 PLAN DRIVING OBJECTIVE - SEE SUBSTRUCTURE DETAILS.
 ANCHOR BOLTS - PLACE ANCHOR BOLTS IN FORMED 3" DIAMETER X 12" DEEP HOLES AND GROUT IN PLACE AS PER SUB-SECTION 501.3.05-B.3 OF THE GEORGIA DOT SPECIFICATIONS. STIRRUPS MAY BE SHIFTED SLIGHTLY TO CLEAR ANCHOR BOLT HOLES.
 WELDING - ALL WELDING ON GEORGIA DOT PROJECTS SHALL BE PERFORMED BY CERTIFIED WELDERS THAT HAVE IN THEIR POSSESSION A CURRENT WELDING CERTIFICATION CARD ISSUED BY THE OFFICE OF MATERIALS AND TESTING. USE ONLY E70XX (EXCLUDING E7014 AND E7024) LOW HYDROGEN ELECTRODES FOR MANUAL SHIELDED METAL ARC WELDING.
 INCIDENTAL ITEMS - INCLUDE THE COST INCIDENTAL TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS IN THE OVERALL BID SUBMITTED. INCLUDE THE COSTS OF JOINT FILLERS AND OTHER INCIDENTAL ITEMS NECESSARY TO COMPLETE THE WORK.
 STORAGE OF CONSTRUCTION MATERIALS - THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN CLEAR ZONE WHILE STAGING EQUIPMENT AND MATERIALS DURING CONSTRUCTION. IF MATERIALS OR EQUIPMENT ARE STORED BEHIND EXISTING GUARDRAIL IN THE SHOULDER, THE CONTRACTOR SHALL ENSURE THAT THERE CONTINUES TO BE AN ADEQUATE LENGTH OF GUARDRAIL. TEMPORARY BARRIER MAY BE REQUIRED IF THE LENGTH OF GUARDRAIL BECOMES INADEQUATE AS DETERMINED BY THE FIELD ENGINEER.
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 SHOP SPLICES - ALL SHOP SPLICES ARE TO BE SHOWN ON THE SHOP DRAWINGS.



TYPICAL SECTION NO SCALE

ASSUMED TRUSS REACTIONS - 63' SPAN (KIPS)			
LOAD	VERTICAL	TRANSVERSE	LONGITUDINAL
DEAD LOAD	21.745		
PEDESTRIAN LIVE LOAD	14.060		
VEHICULAR LIVE LOAD	10.000		
WIND UPLIFT	-5.750		
WIND	14.860	5.240	
THERMAL			3.265

ASSUMED TRUSS REACTIONS - 164' SPAN (KIPS)			
LOAD	VERTICAL	TRANSVERSE	LONGITUDINAL
DEAD LOAD	70.725		
PEDESTRIAN LIVE LOAD	36.595		
VEHICULAR LIVE LOAD	10.000		
WIND UPLIFT	-14.985		
WIND	315.160	14.115	
THERMAL			10.615

ASSUMED TRUSS REACTIONS - 48' SPAN (KIPS)			
LOAD	VERTICAL	TRANSVERSE	LONGITUDINAL
DEAD LOAD	16.550		
PEDESTRIAN LIVE LOAD	10.715		
VEHICULAR LIVE LOAD	10.000		
WIND UPLIFT	-4.380		
WIND	13.625	3.995	
THERMAL			2.485

REACTIONS ARE PER BEARING (4 PER TRUSS SPAN)
 DEAD LOAD INCLUDES CONCRETE DECK

SPECIFICATIONS - ASHTO GUIDE SPECIFICATIONS FOR THE DESIGN OF PEDESTRIAN BRIDGES
 PEDESTRIAN LOADING - BS PSF
 VEHICULAR LOADING - H-10 (TRUCK, WITHOUT IMPACT)
 CONCRETE SUPERSTRUCTURE CLASS AA, (f_c = 3,500 PSI)
 SUBSTRUCTURE CLASS MA, (f_c = 3,500 PSI)
 STRUCTURAL STEEL (PREFABRICATED BRIDGE) - SEE SPECIAL PROVISIONS
 REINFORCEMENT STEEL - GRADE 60, f_y = 60,000 PSI

BRIDGE CONSISTS OF

- 1 - 63'-0" THROUGH TRUSS SIMPLE SPAN ----- SPECIAL DESIGN BY CONTRACTOR
- 1 - 164'-0" THROUGH TRUSS SIMPLE SPAN ----- SPECIAL DESIGN BY CONTRACTOR
- 1 - 48'-0" THROUGH TRUSS SIMPLE SPAN ----- SPECIAL DESIGN BY CONTRACTOR
- 2 - STEEL H PILE PILE END BENTS ----- SPECIAL DESIGN
- 2 - CONCRETE INTERMEDIATE BENTS ----- SPECIAL DESIGN
- BAR BENDING DETAILS ----- GA STD. 3901 (8-69)
- PIPE HANDRAIL FOR RETAINING WALL ----- GA STD. 9031R (10-11-88)
- TYPICAL FILL DETAIL AT END OF BRIDGE ----- GA STD. 9037 (9-99)

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
207-0203	32	CY	FOUND BK/FILL MATL, 1P 11
211-0200	138	CY	BRIDGE EXCAVATION, GRADE SEPARATION
441-0004	75	SY	CONC SLOPE PAV, 4 IN
441-0204	31	SY	PLAIN CONC DITCH PAVING, 4 IN
500-3002	125	CY	CLASS AA CONCRETE
511-1000	19133	LB	BAR REINF STEEL
520-1125	180	LF	PIPING IN PLACE, STEEL H, HP 12 X 53
520-4125	1	EA	LOAD TEST, STEEL H, HP 12 X 53 (IF RECD)
515-2020	44	LF	GALV STEEL PIPE HANDRAIL, 2 IN, ROUND
534-1000	LUMP		PEDESTRIAN OVERPASS BRIDGE, STA- 33+67

ATKINS

DEPARTMENT OF TRANSPORTATION
 ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

GENERAL NOTES
 PEDESTRIAN BRIDGE OVER I-285
 AT CHURCH STREET
 DEKALB COUNTY

BRIDGE NO. 1
 GEORGIA

SCALE: NONE

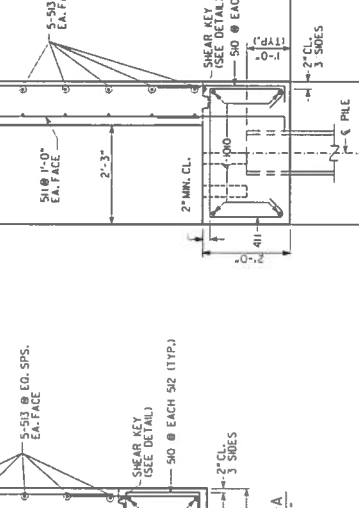
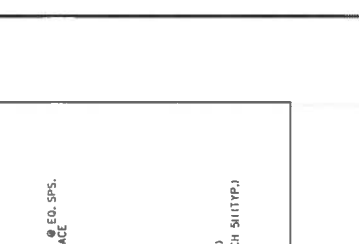
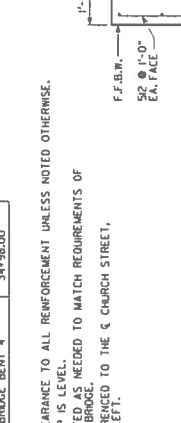
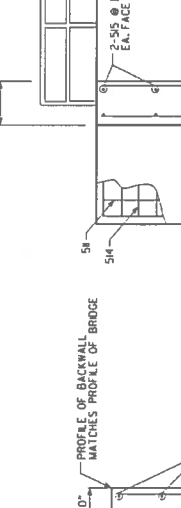
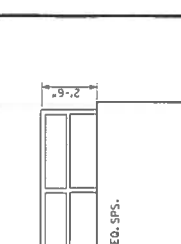
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DRAWING NO. 285-285-1
 BRIDGE SHEET 2 OF 7

REVISED 11/2016 WHEN PRINTED FULL SIZE

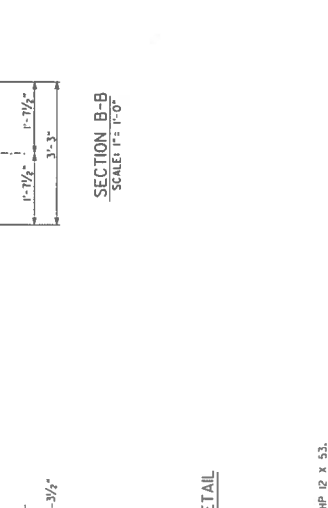
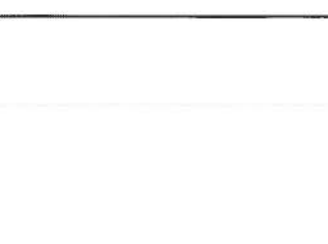
STATE	PROJECT NUMBER	DATE	SCALE
GA.			

LOCATION	STA. "X"
BEGN BRIDGE BENT 1	32+23.00
END BRIDGE BENT 4	34+98.00



NOTES:
 1. MAINTAIN 2" CLEARANCE TO ALL REINFORCEMENT UNLESS NOTED OTHERWISE.
 2. BOTTOM OF CAP IS LEVEL.
 3. PRE-CRACKED BRIDGE NEEDS TO MATCH REQUIREMENTS OF
 4. STA. "X" IS REFERENCED TO THE ϵ CHURCH STREET,
 OFFSET 30.00' LEFT.

NOTE:
 ALL PILES SHALL BE STEEL H, HP 12 X 53.
 PILE DRIVING OBJECTIVE
 ALL PILES SHALL BE A DRIVEN TO A DRIVING RESISTANCE OF
 70 TONS AFTER MINIMUM TIP ELEVATIONS OF 975.0 AT END BENT 1
 AND 965.0 AT END BENT 4 ARE ACHIEVED.



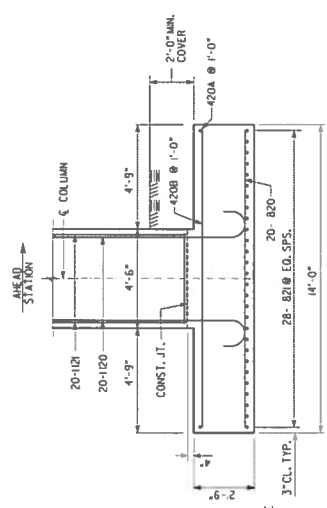
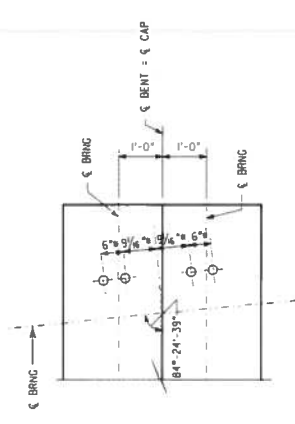
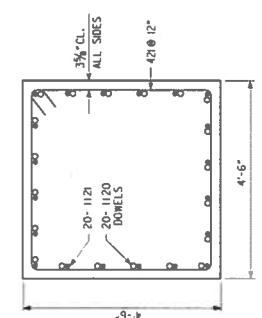
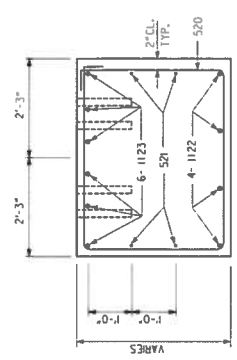
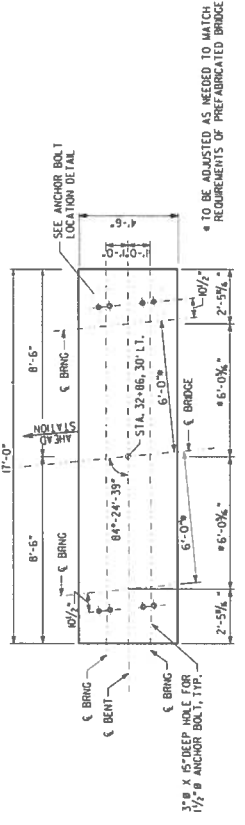
SUBSTRUCTURE QUANTITIES			
ITEM	END BENT 1	END BENT 4	
CY CLASS "A" CONCRETE	9.8	9.8	
LB BAR REINFORCEMENT STEEL	1555	1555	
PIPE GUARDRAIL, LF	22	22	

TABLE OF ELEVATIONS				
BENT	EL. "A"	EL. "B"	EL. "C"	EL. "D"
END BENT 1	1077.39	1020.14	1020.20	1022.14
END BENT 4	1065.95	1008.60	1008.66	1020.60

NOTE: ELEVATIONS ARE TAKEN AT ϵ BEARING.

BRIDGE NO. 1
 GEORGIA
 DEPARTMENT OF TRANSPORTATION
 ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES
 END BENTS 1 AND 4
 PEDESTRIAN BRIDGE OVER I-285
 AT CHURCH STREET
 DEKALB COUNTY
 SCALE: AS SHOWN
 DRAWING NO. BRIDGE SHEET 3 OF 7
 REVIEWED BY: [Signature] DATE: JUNE 2016

9 12 2016 9:34:08 AM I:\0827051285\ed-bridges\final\title_2015_ebl\k4gn



SUBSTRUCTURE QUANTITIES	
ITEM	QUANTITY
CONCRETE	52.8
LB BAR REINFORCEMENT STEEL	8078

ELEVATION (LOOKING AHEAD)	
ITEM	QUANTITY
CONCRETE	52.8
LB BAR REINFORCEMENT STEEL	8078

ATKINS
BRIDGE NO. 1
GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

INTERMEDIATE BENT 2
PEDESTRIAN BRIDGE OVER I-285
AT CHURCH STREET
DEKALB COUNTY

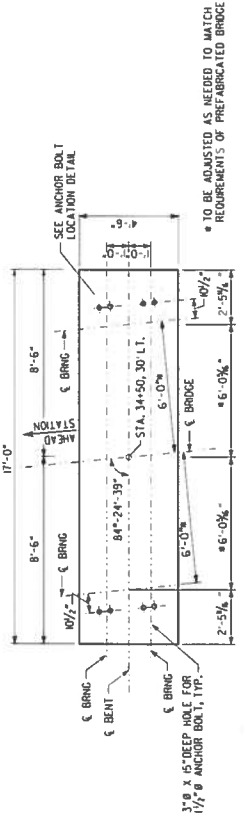
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DATE: JUNE 2016

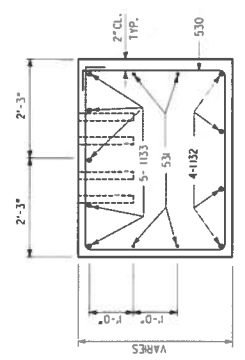
DRAWING NO. 15-1100-01
BRIDGE SHEET 4 OF 7

DESIGNED BY: EAD
CHECKED BY: CAB
IN CHARGE: CAB

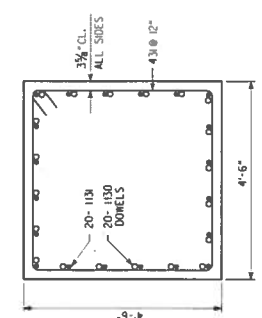
STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS
GA.			



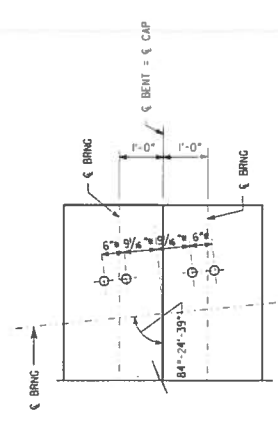
PLAN
SCALE: 3/8" = 1'-0"



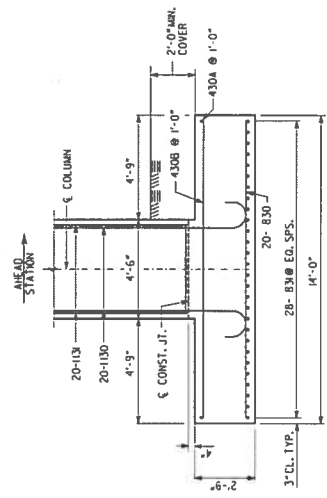
SECTION B-B
SCALE: 3/8" = 1'-0"



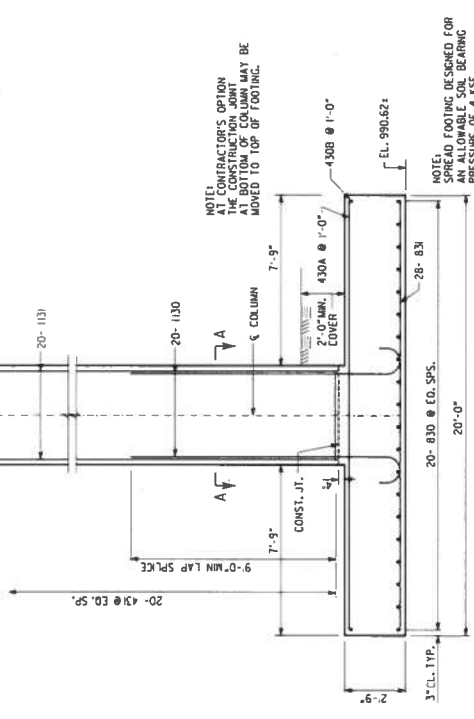
SECTION A-A
SCALE: 3/8" = 1'-0"



ANCHOR BOLT LOCATION DETAIL #
SCALE: 3/8" = 1'-0"



SIDE ELEVATION
SCALE: 3/8" = 1'-0"



ELEVATION
(LOOKING ANE.D)
SCALE: 3/8" = 1'-0"

SUBSTRUCTURE QUANTITIES	
ITEM	BENT 3
CY CLASS "A" CONCRETE	51.9
LB BAR REINFORCEMENT STEEL	7945

ATKINS

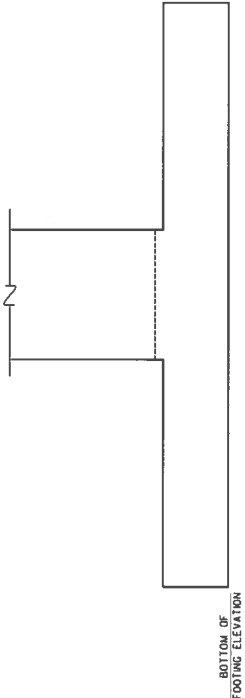
BRIDGE NO. 1
GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

**INTERMEDIATE BENT 3
PEDESTRIAN BRIDGE OVER I-285
AT CHURCH STREET
DEKALB COUNTY**

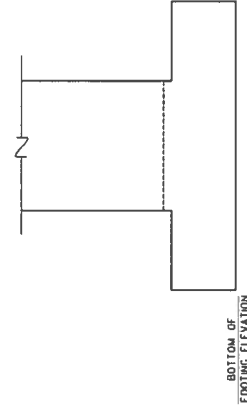
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JUNE 2015

DATE	REVISIONS

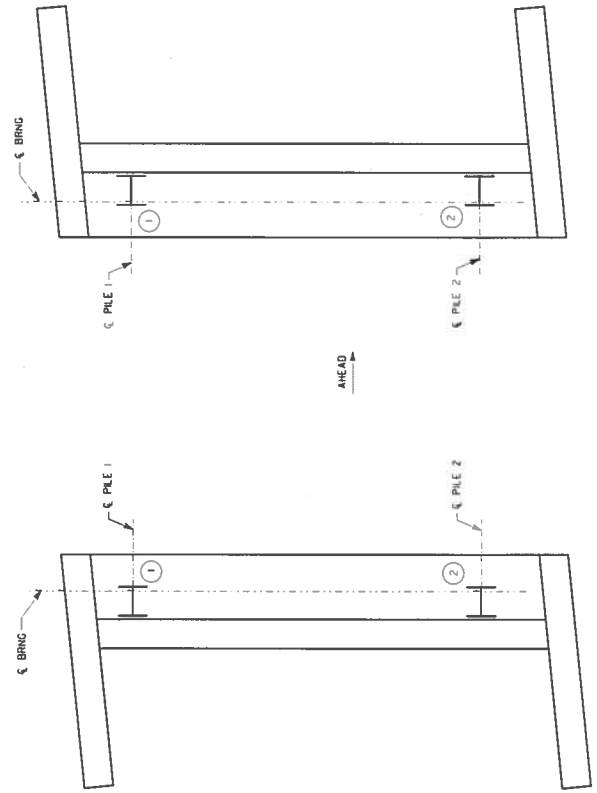
DRAWING NO. 35-005	BRIDGE SHEET 5 OF 7
DESIGNER 	CHECKER
DRAWN BY 	SCALE



FOOTING ELEVATION
(BENT 2 OR 3)



BOTTOM OF FOOTING ELEVATION



END BENT 4 PILE LAYOUT

END BENT 1 PILE LAYOUT

AS-BUILT FOUNDATION INFORMATION

BENT	PILE LOCATION	PILE TIP ELEVATION
1	1	
1	2	
4	1	
4	2	

AS-BUILT FOUNDATION INFORMATION

BENT	FOOTING LOCATION	BOTTOM OF FOOTING ELEVATION
2	STA. 32+86.00	
3	STA. 34+50.00	

NOTE - THIS "AS - BUILT FOUNDATION INFORMATION" SHEET SHALL BE FILLED IN BY THE PROJECT ENGINEER AND FORWARDED TO THE OFFICE OF CONSTRUCTION ADMINISTRATION OF THE DEPARTMENT OF TRANSPORTATION TO BE MAINTAINED AS A PERMANENT RECORD OF THE BRIDGE CONSTRUCTION.

BRIDGE NO. 1
ATKINS
GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

AS-BUILT FOUNDATION INFORMATION
PEDESTRIAN BRIDGE OVER I-285
AT CHURCH STREET
DEKALB COUNTY

SCALE: NONE

DATE: JUNE 2016

DRAWING NO. 35-006
BRIDGE SHEET 6 OF 7

REVISIONS

BY: [] DATE: []

DATE: []

NOT TO SCALE WHEN PRINTED FULL SIZE

STATE: GA. PROJECT NUMBER: SHEET NO. 1 OF 1

NO. LOC.	MARK	LENGTH FT. IN.	V AG	B	C	D	E	F	H	J	K	N	θ
LOCATION 1													
END BENT 1													
	410	9-11	15	25	4	2-11							
	411	7-0	8	32	5	2-11	1-8						
	510	4-11	76	3	4-1	0-10							
	511	4-5	52	3									
	512	2-5	24	1									
	513	16-6	10	1									
	514	7-8	32	1									
	515	2-4	8	1									
	1010	16-7	4	1									
INT BENT 2													
	420A	19-8	15	1									
	420B	13-8	21	1									
	421	16-4	21	25	5	3-10 3/4	3-10 3/4						
	520	VARY	20	25	5	VARY	4-2						
	521	16-8	4	1									
	820	13-8	20	1									
	821	19-8	28	1									
INT BENT 3													
	1120	13-7	20	9	1	12-0							
	1121	23-0	20	1									
	1122	17-4	4	24	4-6	6-4 3/4	2-0	2-0					
	1123	19-10	6	10	1	16-8							
INT BENT 4													
	430A	19-8	15	1									
	430B	13-8	21	1									
	431	16-4	21	25	5	3-10 3/4	3-10 3/4						
	530	VARY	20	25	5	VARY	4-2						
	531	16-8	4	1									
	830	13-8	20	1									
	831	19-8	28	1									
END BENT 4													
	440	9-11	15	25	4	2-11	1-8						
	441	7-0	8	32	5	2-11	1-8	1-8					
	540	4-11	76	3	4-1	0-10							
	541	4-5	52	3									
	542	2-5	24	1									
	543	16-6	10	1									
	544	7-8	32	1									
	545	2-4	8	1									
	1040	16-7	4	1									

BRIDGE NO. 1
 GEORGIA
 DEPARTMENT OF TRANSPORTATION
 ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES
 BAR REINFORCEMENT SCHEDULE
 PEDESTRIAN BRIDGE OVER I-285
 AT CHURCH STREET
 DEKALB COUNTY
 SCALE: NONE
 DATE: JUNE 2016

DRAWING NO. 35-001
 BRIDGE SHEET 7 OF 7
 REVISIONS
 BY: [] DATE: []

ATKINS
 SCALE: NONE
 DRAWN BY: [] CHECKED BY: []