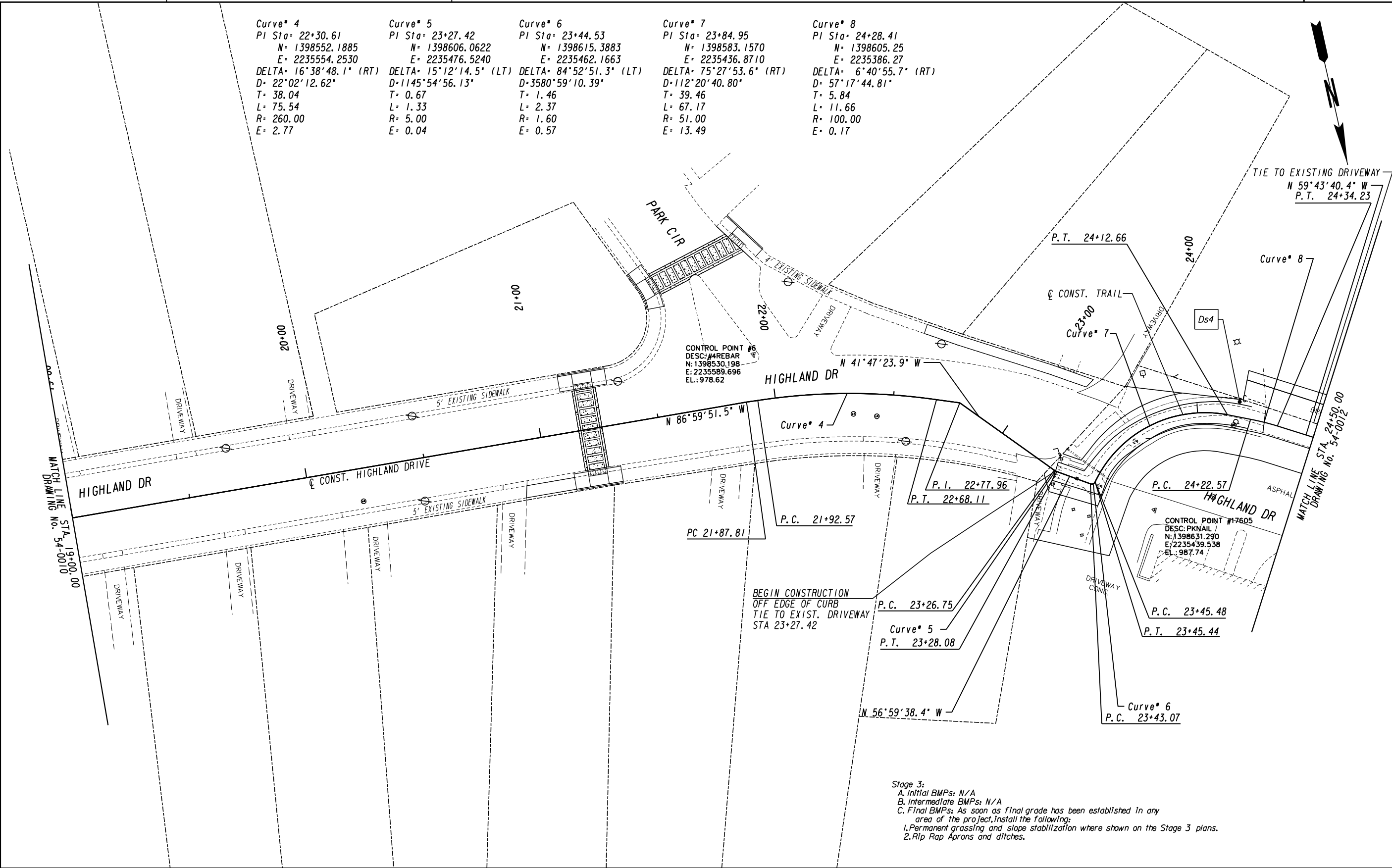




7/31/2015

GPLN

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

-----E-----

---C---F---

BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

LIMIT OF ACCESS

REQ'D R/W & LIMIT OF ACCESS

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

REVISION DATES

LIVABLE BUCKHEAD INC. & CITY OF ATLANTA
BMP LOCATION DETAILS - FINAL PHASE
PATH 400
PEACHTREE PARK

CHECKED:

DATE:

BACKCHECKED:

DATE:

CORRECTED:

DATE:

VERIFIED:

DATE:

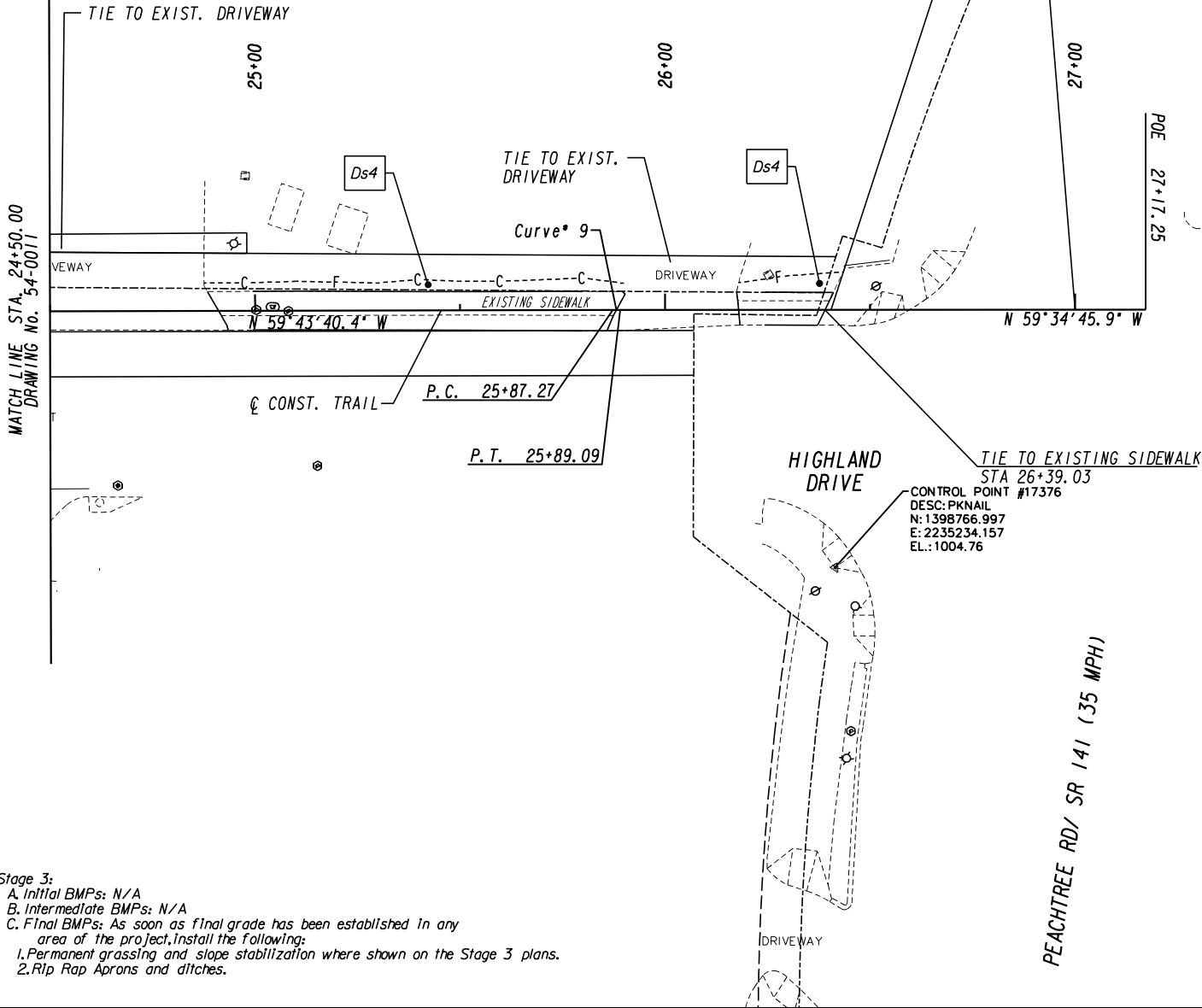
DRAWING No.

54-0011

Curve* 9
PI Sta= 25+88.18
N= 1398685.80
E= 2235248.27
DELTA= 0°08'54.6" (RT)
D= 8°11'06.40"
T= 0.91
L= 1.81
R= 700.00
E= 0.00

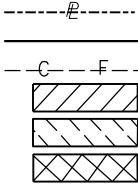
END CONSTRUCTION
PATH 400 TRAIL
PEACHTREE PARK
TIE TO EXISTING
STA 26+40.49
N 1398712.2904
E 2235203.1622

END PROJECT
PATH 400 TRAIL
PEACHTREE PARK
STA 27+00.00
N 1398742.4212
E 2235151.8478

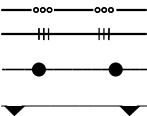


Stage 3:
A. Initial BMPs: N/A
B. Intermediate BMPs: N/A
C. Final BMPs: As soon as final grade has been established in any area of the project, install the following:
1. Permanent grassing and slope stabilization where shown on the Stage 3 plans.
2. Rip Rap Aprons and ditches.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)



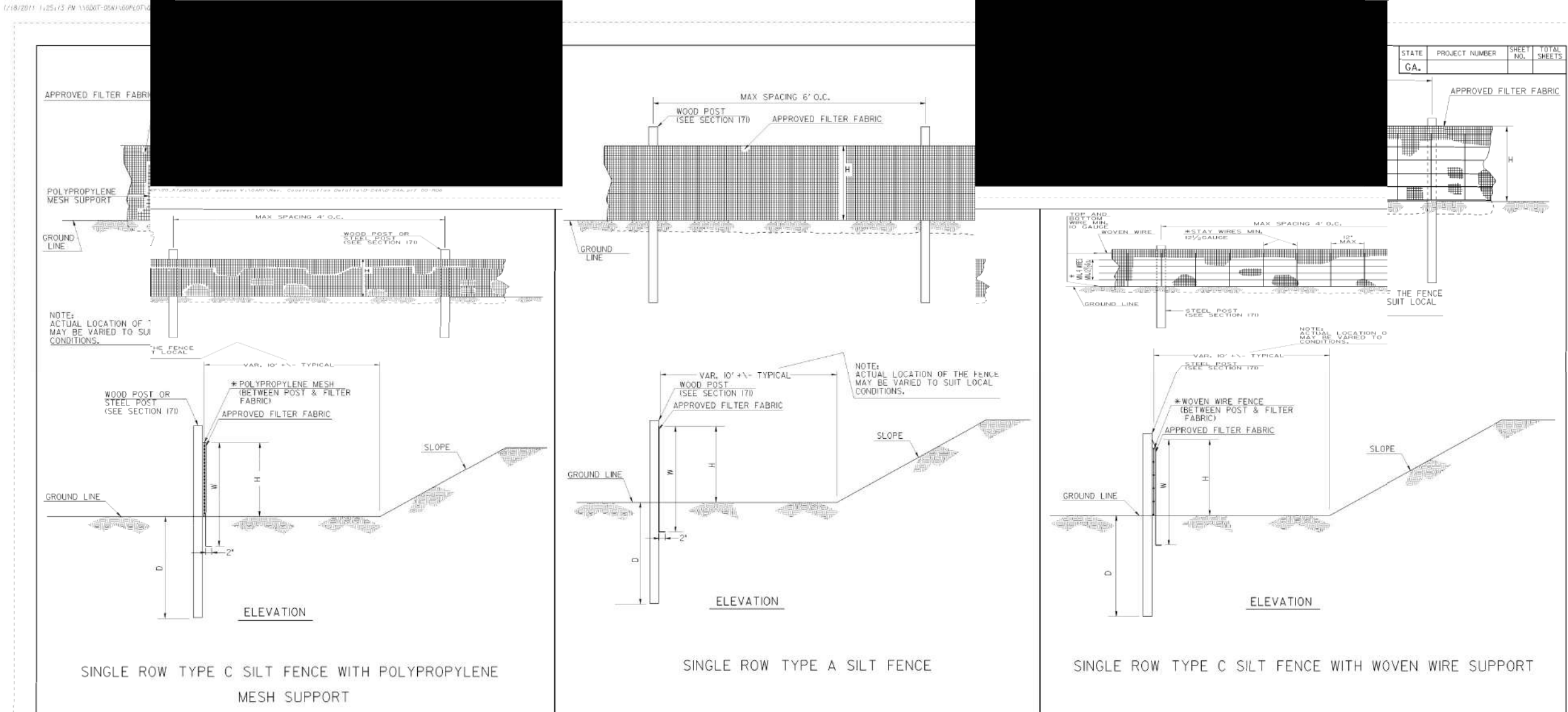
H&L Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668



REVISION DATES

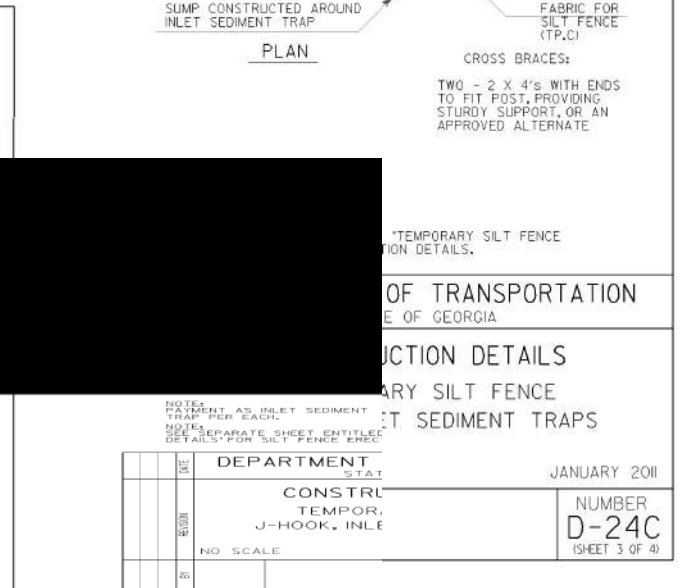
LIVABLE BUCKHEAD INC. & CITY OF ATLANTA
BMP LOCATION DETAILS - FINAL PHASE
PATH 400
PEACHTREE PARK

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	54-0012
CORRECTED:	DATE:	
VERIFIED:	DATE:	

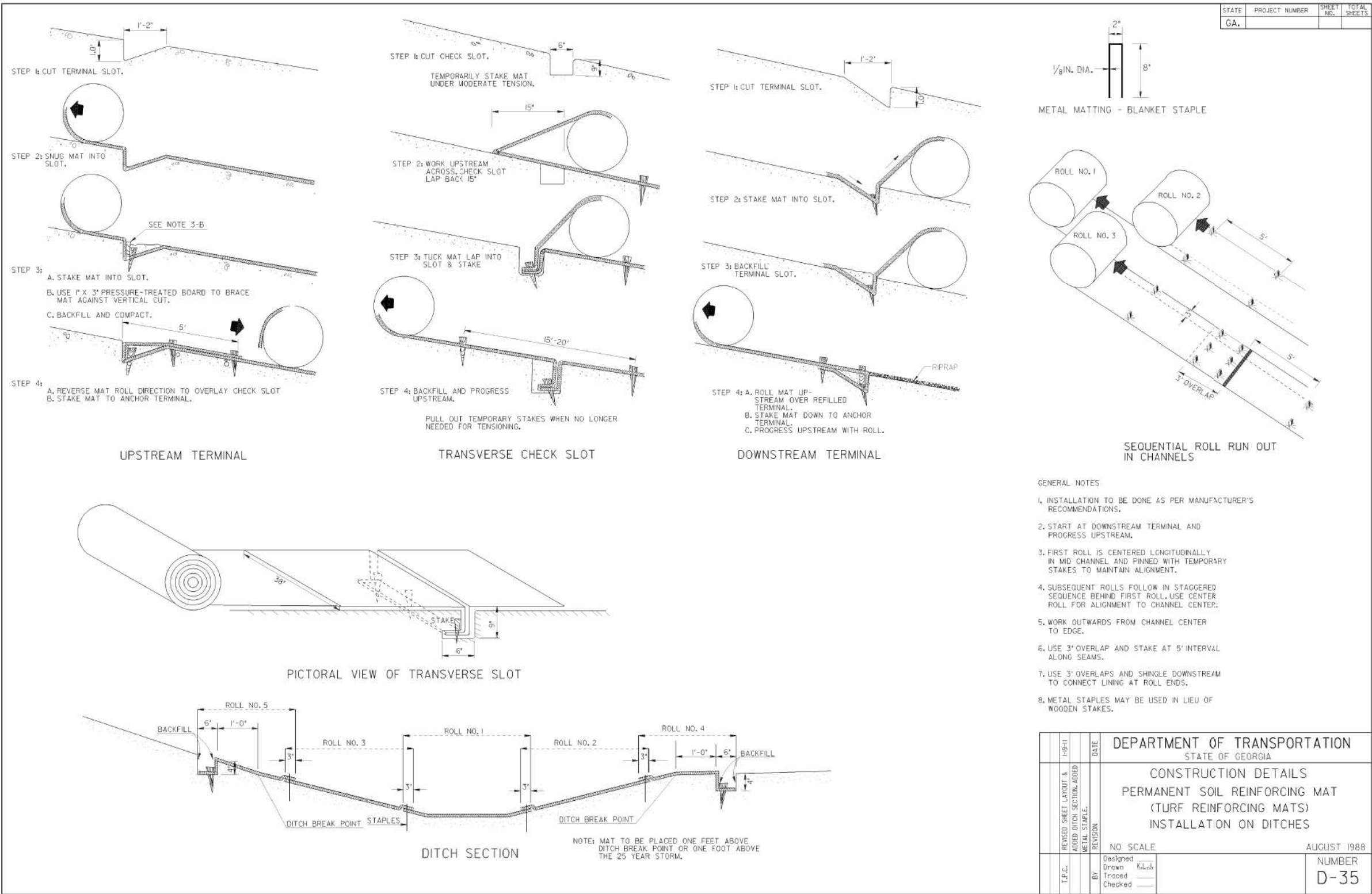


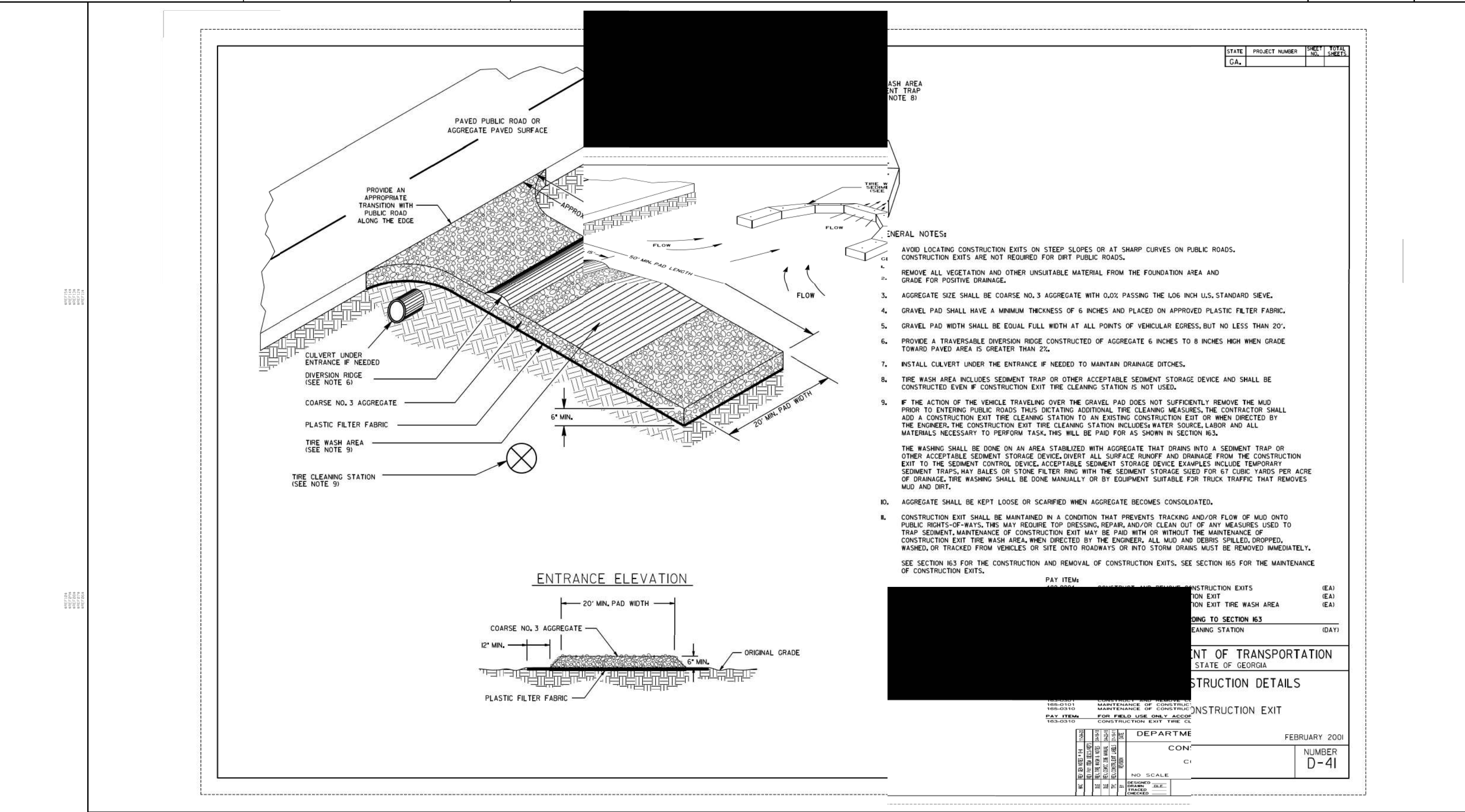


REVISION DATES			LIVABLE BUCKHEAD INC. & CITY OF ATLANTA		
			EROSION CONTROL CONSTRUCTION DETAILS		
			PATH 400		
			PEACHTREE PARK		
			CHECKED:		DATE:
			BACKCHECKED:		DATE:
			CORRECTED:		DATE:
			VERIFIED:		DATE:
			DRAWING No.		
			56-0002		



J:\18\2017\9\32\29 AM\150007-05N\02PLOT\0CF\00_31p8000.dgn gowens V:\GARY\Rev. Construction Details\0-35\0-35.drf 80-905





REF108
REF109
REF110
REF111
REF112

REF108
REF109
REF110
REF111
REF112

STATE

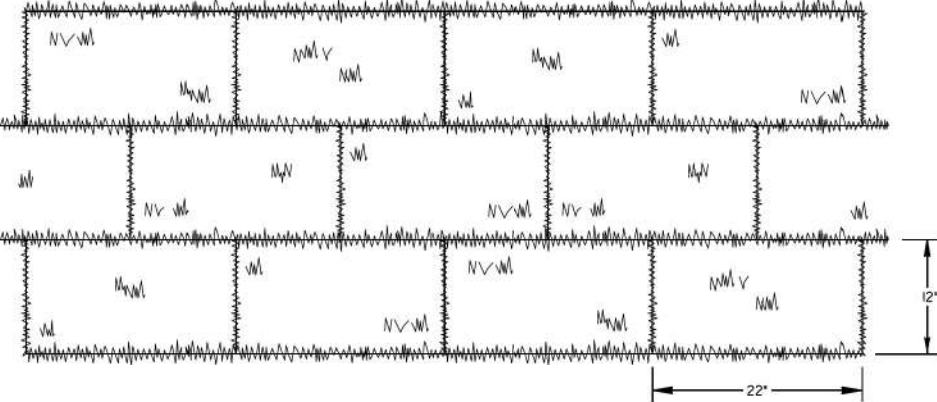
PROJECT NUMBER

SHEET NO.

TOTAL SHEETS

GA.

SOD LAYOUT



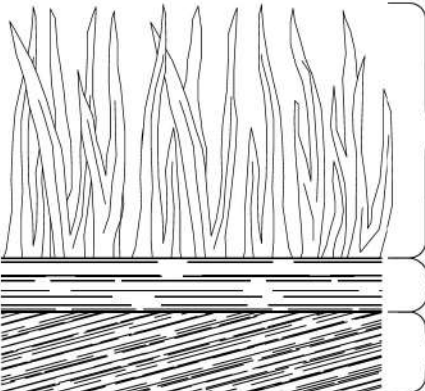
NOTE: SOD MAY BE EITHER 12" WIDE BY 22" LONG BLOCKS OR 21" WIDE BY 52" LONG ROLLS.

ABUTTING SOD

INCORRECT BUTTING

CORRECT BUTTING

SOD APPEARANCE



GRASS SHOULD BE GREEN, HEALTHY, AND MOWED AT A 2"-3" CUTTING HEIGHT

1/2" MAX. THATCH THICKNESS

1/2"-3/4" THICK SOIL AND DENSE ROOT MAT

GENERAL NOTES:

1. SOD SHALL MEET SECTIONS 700 AND 890 OF THE STANDARD SPECIFICATIONS AND SUPPLEMENTS THERETO. SOD SHALL BE CUT INTO 12"Wx22"L BLOCKS OR 21"Wx52"L ROLLS.

2. PLACE SOD IN A STAGGERED PATTERN ENSURING FIRM CONTACT WITH THE SOIL. BUTT THE STRIPS TIGHTLY AGAINST EACH OTHER WITH THE AUTOMATIC SOD CUTTER ANGLES CORRECTLY MATCHED WITHOUT SPACES OR OVERLAP.

3. PLACE THE LONG SIDE OF SOD PERPENDICULAR TO DRAINAGE FLOW IF INSTALLED IN DITCHES.

4. STAKE SOD PLACED IN DITCHES OR SLOPES STEEPER THAN 2:1 OR ANY OTHER AREAS WHERE SOD SLIPPING MAY OCCUR. USE WOOD STAKES THAT ARE A MINIMUM OF 8" LONG AND A MAXIMUM OF 1" WIDE. DRIVE STAKES FLUSH WITH THE TOP OF SOD AND USE A MINIMUM OF 8 STAKES PER SQUARE YARD TO HOLD SOD IN PLACE.

5. ROLL SOD IMMEDIATELY TO ACHIEVE FIRM CONTACT WITH THE SOIL.

6. WATER THE SOD IMMEDIATELY AFTER INSTALLATION AND WATER TO A DEPTH OF 4" AS NEEDED.

7. MOW ESTABLISHED SOD TO A HEIGHT NOT LESS THAN 2"-3" AS NECESSARY.

PAY ITEM:
700-9300

SOD (SY)

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

CONSTRUCTION DETAILS
SOD INSTALLATION

NO SCALE

4-22-2016

DESIGNED: DLE
DRAWN: _____
TRACED: _____
CHECKED: _____

NUMBER
D-54

7/31/2015

GPLN

REF108
REF109
REF110
REF111
REF112

REF108
REF109
REF110
REF111
REF112

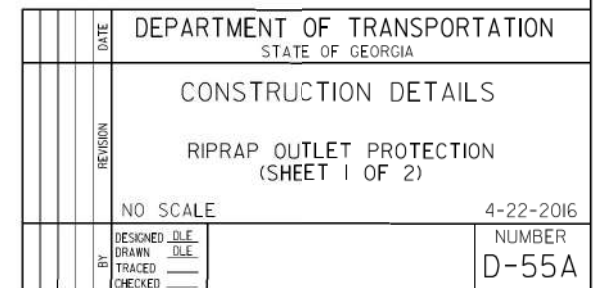
Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

REVISION DATES

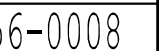
LIVABLE BUCKHEAD INC. & CITY OF ATLANTA
EROSION CONTROL CONSTRUCTION DETAILS
PATH 400
PEACHTREE PARK

CHECKED: _____ DATE: _____
BACKCHECKED: _____ DATE: _____
CORRECTED: _____ DATE: _____
VERIFIED: _____ DATE: _____

DRAWING No.
56-0006



REVISION DATES			LIVABLE BUCKHEAD INC. & CITY OF ATLANTA		
			EROSION CONTROL CONSTRUCTION DETAILS		
			PATH 400		
			PEACHTREE PARK		
			CHECKED:		DATE:
			BACKCHECKED:		DATE:
			CORRECTED:		DATE:
			VERIFIED:		DATE:
			DRAWING No.		
			56-0007		



**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
SPECIAL PROVISION**

PATH400 TRAIL PEACHTREE PARK

SECTION 108 - PROSECUTION AND PROGRESS

Retain Sub-Section 108.08 as written and add the following:

108.08. Failure or Delay in Completing Work on Time

D. Restrictive Work Hours

1. Failure to re-open travel lanes as specified in Special Provision Section 150.6.A will result in the assessment of liquidated damages in the amount of \$1,000.00, per hour or portion thereof.

The above rates are cumulative and are in addition to any Liquidated Damages which may be assessed for failure to complete the overall project

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
SPECIAL PROVISION**

PATH400 TRAIL PEACHTREE PARK

SECTION 150 – TRAFFIC CONTROL

Delete Subsection 150.6 and add the following:

150.6 Special Conditions:

A. Lane Closures

The Contractor shall not install lane closures, shoulder closures (if applicable), pace traffic or move equipment or materials that interferes with traffic on local side streets between the hours of 6:00 am to 9:00 am and 3:00 pm to 6:00 pm, Monday through Friday.

The Contractor shall coordinate all lane closures and construction access from county, city, and state roads and streets with the the City of Atlanta

**Georgia Department of Transportation
State of Georgia
Special Provision**

PATH400 TRAIL PEACHTREE PARK

Section 999 — PATH Trail Signage Specifications

1. ALUMINUM SIGN BLANKS SHOULD MEET REQUIREMENTS OF GEORGIA DOT SECTION 912--SIGN BLANKS AND PANELS. ALL SIGNS TO BE MADE WITH AT LEAST 0.125-INCH THICK ALUMINUM USING METAL THAT MEETS THE REQUIREMENTS OF ASTM B 209 (B 209M), ALLOY 6061-T-6 OR 5052-H38.
2. SIGNS LOCATED WITHIN RIGHT-OF-WAY SHALL USE RETROREFLECTIVE VINYL WITH AT LEAST 10-YEAR LIFE EXPECTANCY AND FOLLOW THE FEDERAL HIGHWAY ADMINISTRATION (FHA) MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SPECIFICATIONS. PLEASE SEE THE FOLLOWING TABLE FOR RECOMMENDED PRODUCTS FOR RETROREFLECTIVE VINYL SIGNS WITHIN THE RIGHT-OF-WAY:

RETRO REFLECTIVE VINYL

PRODUCT NAME	LIFE EXPECTANCY
3M™ High Intensity Reflective Sheeting	10YR
ORALITE® 5800 High Intensity Grade Reflective Sheeting	10YR
OTHER PRODUCTS MUST BE APPROVED BY PATH PROJECT MANAGEMENT BEFORE USE	AT LEAST 10YR

ALL REFLECTIVE SIGNS MUST INCLUDE ANTI-GRAFFITI LAMINATE OF AT LEAST 10-YEAR LIFE EXPECTANCY. PLEASE SEE THE FOLLOWING TABLE FOR RECOMMENDED PRODUCTS FOR ANTI-GRAFFITI LAMINATE:

ANTI-GRAFFITI FILMS:

PRODUCT NAME	LIFE EXPECTANCY
3M™ Protective Overlay Film Series 1160	10YR
OTHER PRODUCTS MUST BE APPROVED BY PATH PROJECT MANAGEMENT BEFORE USE	AT LEAST 10YR

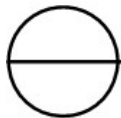
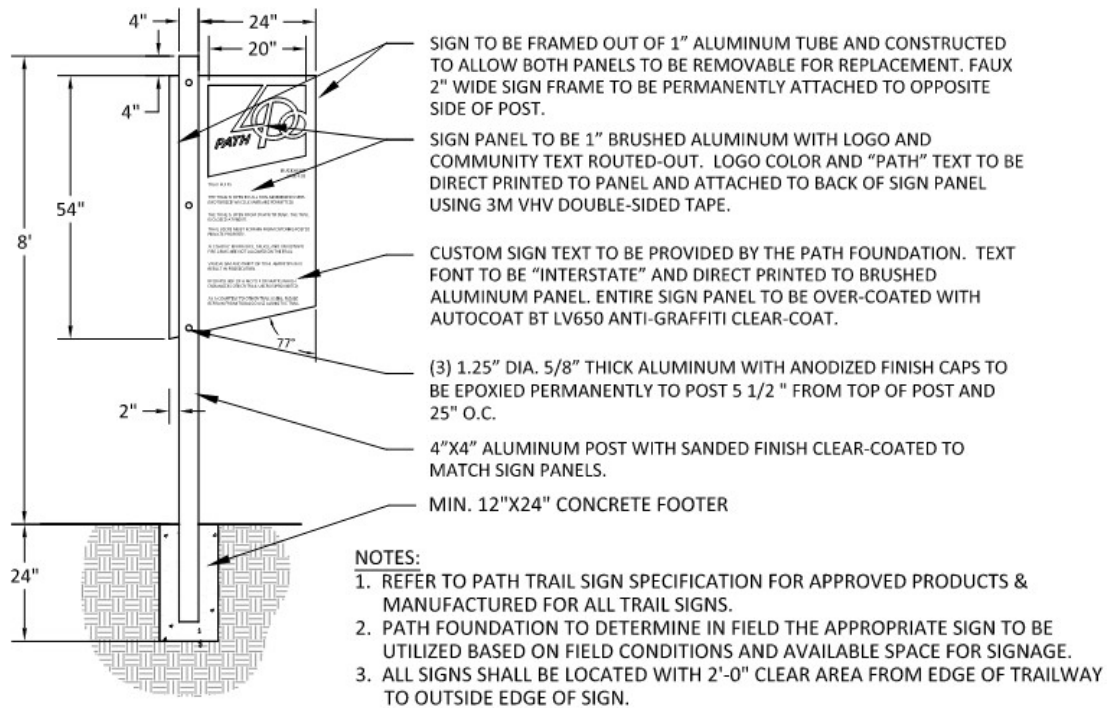
3. ALL SIGNS MUST HAVE AT LEAST 10-YEAR LIFE EXPECTANCY, INCLUDING ANY CUSTOM TEXT AND GRAPHICS ON SIGNS. IF SIGN INCLUDES CUSTOM TEXT AND GRAPHICS ON ONLY ONE FACE, THEN THE BACK PANEL MUST BE BLACK WITH AT LEAST 10-YEAR LIFE EXPECTANCY. PLEASE SEE THE FOLLOWING TABLE FOR RECOMMENDED PRODUCTS FOR CUSTOM TEXT AND GRAPHICS:

CUSTOM TEXT AND GRAPHICS:

PRODUCT NAME	LIFE EXPECTANCY
Direct Print to Aluminum with Grip Gard BC System with satin, anti-graffiti clear-coat	10YR
OTHER PRODUCTS MUST BE APPROVED BY PATH PROJECT MANAGEMENT BEFORE USE	AT LEAST 10YR

4. ALL SIGNS MUST BE PRINTED WITH NAME BRAND INKS FROM THE PRINTING EQUIPMENT MANUFACTURER FOR THE PRINTER USED TO CREATE THE SIGN.

5. ON STANDARD SIGNS, THE BLACK BORDER IS INSET $\frac{3}{8}$ " FROM EACH EDGE. THE THICKNESS OF THE BLACK BORDER IS ALSO $\frac{1}{4}$ ", OR 18 POINT. SIGNS AT OR LARGER THAN 24" X 36" MAY COME FROM THE ARCHITECTURAL FIRM WITH LARGER BORDERS. THESE BORDERS MUST BE CONSISTENT ON ALL FOUR EDGES AND MATCH STANDARD DIE CUT CURVES ON THE CORNERS.



PATH 400 INFORMATION SIGN

SCALE: $\frac{1}{2}$ " = 1'-0"



6300 VEHICULAR SWING GATE OPERATOR

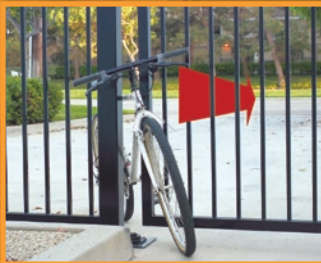


Shown on
Post Mount

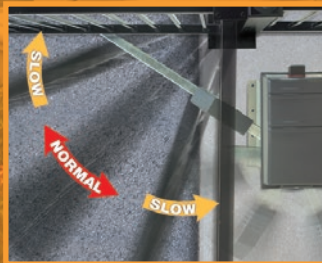
Aesthetically pleasing original quiet design

- Electronic magnetic limits eliminate old style mechanical switches that can wear out, break or fail
- Automatic self-setting limits mean no limit switch adjustments – ever
- Safety – built-in mechanical and electronic reverse system
- Advanced microprocessor control board features programming switches to set the mode of operation required and has ports for DKS plug-in loop detectors to simplify wiring
- 5-Year limited warranty

RESIDENTIAL • COMMERCIAL • INDUSTRIAL



Entrapment Prevention
system reverses gate on contact



Smooth Operation
no slamming when gate closes



Arm Joint Cover
helps eliminate pinch points

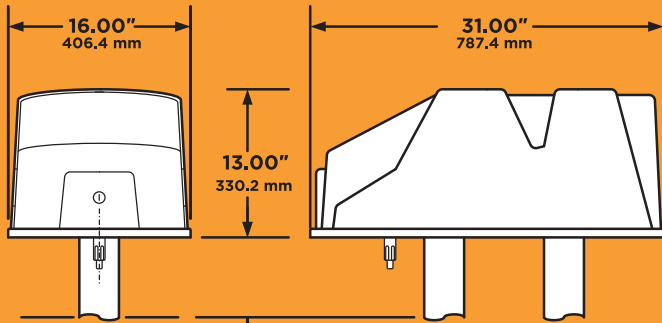


Unique Design
simplifies installation and provides
easy access to all internal parts

ACCESS CONTROL **SOLUTIONS**

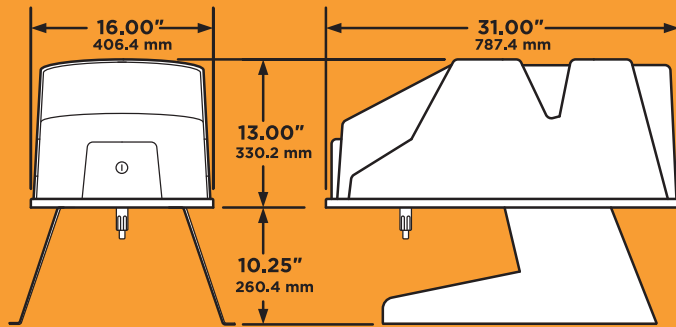


6300 VEHICULAR SWING GATE OPERATOR



7.00" minimum
177.8 mm

Post mount operator height is adjustable by the installer.



Pad mount adds 10.25" (260mm) to height dimension.

6300	1/2 HP	1 HP
CLASS OF OPERATION	I, II, III, IV	I, II, III, IV
MAX GATE LENGTH*	18 ft (5.5 m)	22 ft (6.7 m)
MAX GATE WEIGHT*	700 lb (318 kg)	800 lb (362 kg)
MOTOR	1/2 HP Continuous Duty AC Motor	1 HP Continuous Duty AC Motor
INPUT	115 VAC, 60 Hz, 5.4A 208 VAC, 60 Hz, 2.8A** 230 VAC, 60 Hz, 2.7A** 460 VAC, 60 Hz, 1.4A**	115 VAC, 60 Hz, 9.7A 208 VAC, 60 Hz, 5.0A** 230 VAC, 60 Hz, 4.9A** 460 VAC, 60 Hz, 2.5A**
OPTIONS	Post or Pad Mount Heater Kit Uphill Arm Pivot Kit	Post or Pad Mount Heater Kit Uphill Arm Pivot Kit

* Assumes gate to be in good condition and swinging in a level plane.

** These operators use a step-down transformer to achieve 115 VAC operating voltage.

TECHNICAL FEATURES

MECHANICAL

Primary reduction is provided by a pulley / belt driving a worm gear reduction system

The 6300 rotates the gate 90° in approximately 16-18 seconds

G90 galvanized steel frame to prevent rusting

Two-piece articulating arm mechanical slow-start / slow-stop function

Operator is pad or post mounted – specify which

Keyed access is provided to release arm for manual gate operation in the event of a power outage

GATE TRACKER™

Reporting output provides operator data to a DKS 1833, 1835, 1837 or 1838 access control system (requires 2358 expansion board)

ELECTRICAL

Self-adjusting, no maintenance magnetic limits

Auto-close timer (1-23 seconds)

Gate overlap feature for bi-parting (dual) gate operation

Simple connection for secondary operator in bi-parting gate systems

Tamper protect feature

Built-in On / Off switch

Built-in alarm reset switch

Selectable shadow / reverse loop function

Magnetic lock output

Ports for plug-in open and reverse loop detectors (DKS plug-in detectors only)

Two 115 VAC convenience outlets for accessory transformers

MISCELLANEOUS

Environmental: 10°F to 115°F (-12°C to 62°C)

Thermostatically controlled heater kit recommended for colder environments

Shipping weight approximately 120-160 lb (54-73 kg) depending on model and options selected

Operator requires monitored Type B1 and/or Type B2 entrapment protection devices



Conforms To ANSI/CAN/UL 325:2017 Ed. 7
Certified To CSA C22.2 #247

DoorKing® Inc.

Access Control Solutions since 1948



120 S. Glasgow Avenue,
Inglewood, California 90301 U.S.A.
Tel: 310-645-0023 FAX: 310-641-1586
www.doorking.com

© 2020 All Rights Reserved.
Product specifications may
change without notice. Rev. 6/20



MEMBER:



DISTRIBUTED BY:

**CITY OF ATLANTA
DEPARTMENT OF TRANSPORTATION
CAPITAL PROGRAM**

ADDITIONAL PROJECT DETAILS

1. Listed below are links to specifications and details for Georgia Department of Transportation, City of Atlanta, and any specialty details provided by the designer or other entity. Bidders are advised this list is not exhaustive. Neither the City nor Georgia DOT takes responsibility for broken and/or inactive links. Bidders should verify they are referencing the most current version of specifications and details prior to submitting their final bids.

GDOT Standard Specifications and Special Provisions

<http://www.dot.ga.gov/PS/Business/Source>

GDOT Construction Standards and Details

<http://mydocs.dot.ga.gov/info/gdotpubs/ConstructionStandardsAndDetails/Forms/AllItems.aspx>

City of Atlanta Standard Details for Work in the Public Right of Way

<https://www.atlantaga.gov/government/departments/public-works/standard-details-public-right-of-way>

Atlanta Department of Transportation Right of Way Manual

<https://www.atlantaga.gov/home/showdocument?id=44400>

2. ATLDOT Large Sign (48" X 84") and Small Sign (24" X 30") details attached as PDF.
3. Special Provisions: The following special provisions are included for your reference:
 - a. SP 108 – Prosecution and Progress
 - b. SP 150 – Traffic Control
4. SPECIAL CONDITIONS

SC-1 CALL BEFORE YOU DIG (811)

The Contractor is required to call in for an 811 ticket for the project prior to any ground disturbing activities.

SC-2 COMMUNITY NOTIFICATIONS

The Contractor shall coordinate the start of the work, any planned service disruptions/outages, access/entrance restrictions or property, and any road closures as allowed in SP 150 with the ATLDOT Communications Team, PATH Foundation, and Livable Buckhead, Inc. at least 5 business days in advance.

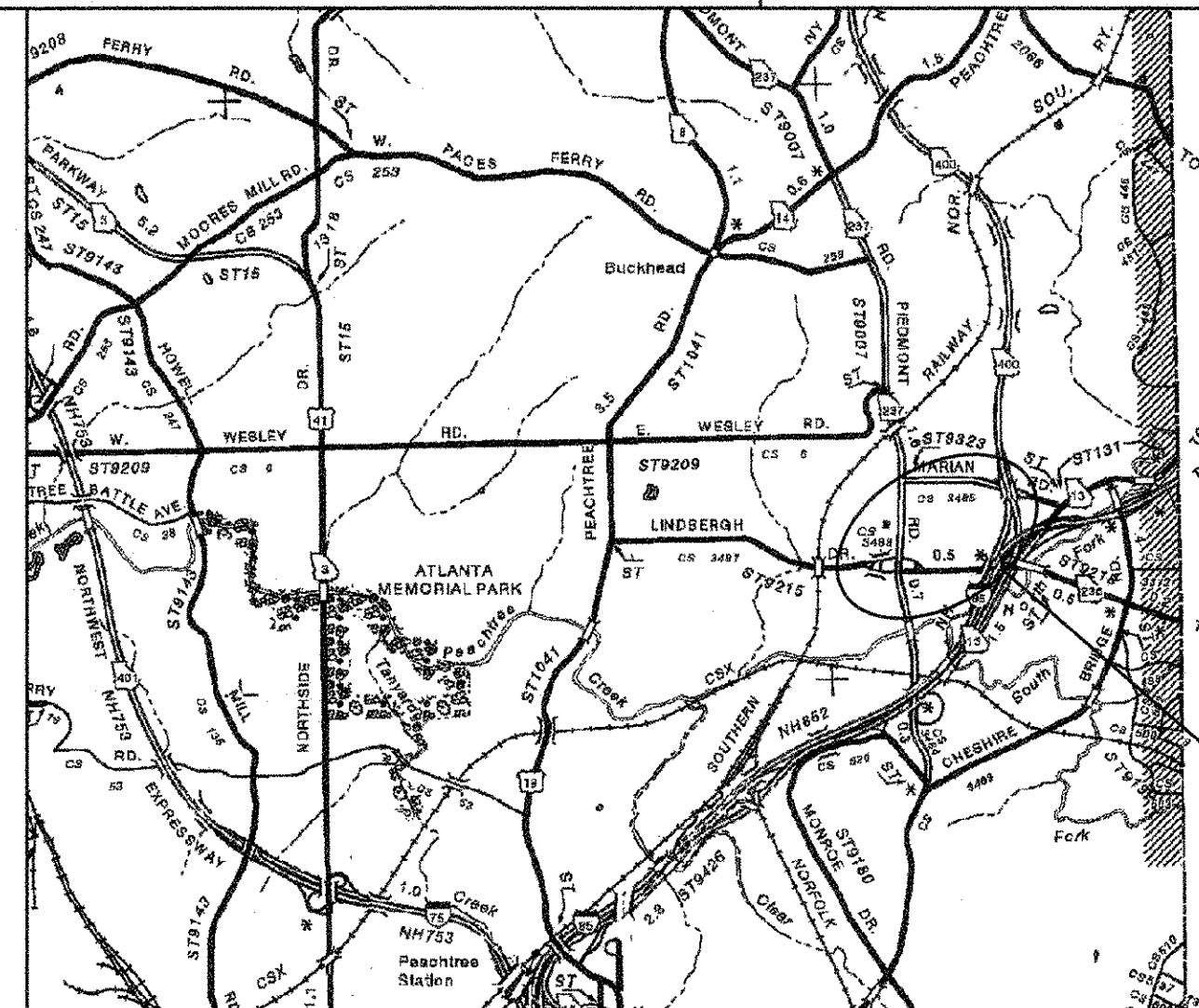
5. GDOT Work Code(s): Bidders must provide GDOT Prequalified Prime Contractor and Subcontractor Certification for the Team and/or JV (including all sub-contractors) in the following Work Code Classifications specified below. The major Work Code Classifications shall be required.:

**CITY OF ATLANTA
DEPARTMENT OF TRANSPORTATION
CAPITAL PROGRAM**

ADDITIONAL PROJECT DETAILS

Work Class Table

New Work Code	Description	NAICS Code
150	Traffic Control	561990
163	Miscellaneous Erosion Control Items	561730
201	Clearing and Grubbing Right of Way	238910
205	Roadway Excavation	238910
441	Miscellaneous Concrete	237310
550	Strm Dr Pipe, Pipe-Arch Clvt, Sd Dr Pipe	237990
636	Highway Signs	237310
647	Traffic Signal Installation	238210
653	Thermoplastic Traffic Stripe	237310
668	Miscellaneous Drainage Structures	238910
680	Lighting Standards and Luminaires	238210
700	Grassing	561730
702	Vine, Shrub, and Tree Planting	561730



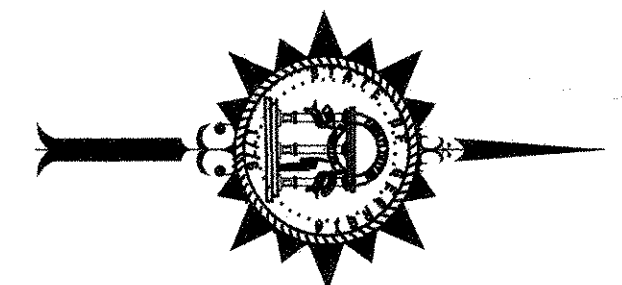
LOCATION SKETCH

— PROJECT LOCATION

LIVABLE BUCKHEAD INC.
PLAN AND PROFILE OF PROPOSED
PATH400 ALONG ADINA DRIVE
FROM EXISTING PATH400 TO LINDBERGH DRIVE (SR 236)
2266-2342 ADINA DRIVE NE, ATLANTA, GA. 30324
CITY OF ATLANTA - FULTON COUNTY

FEDERAL ROUTE * N/A

STATE ROUTE * LINDBERGH DRIVE (SR 236)



SPEED DESIGN (PATH): 18 MPH
SPEED DESIGN (ADINA DRIVE): 25 MPH

MIDPOINT COORDINATES

STA 14+87.50
N 2236870.2932
E 1389477.3169

LAND LOTS: 49
LAND DISTRICT: 121ST

FUNCTIONAL CLASS:
SHARED-USE PATH
ADINA DRIVE: PRIMARY/LOCAL STREET
THIS PROJECT IS 100% IN
THE CITY OF ATLANTA AND IS
100% IN COA DIST. NO. 7.

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.

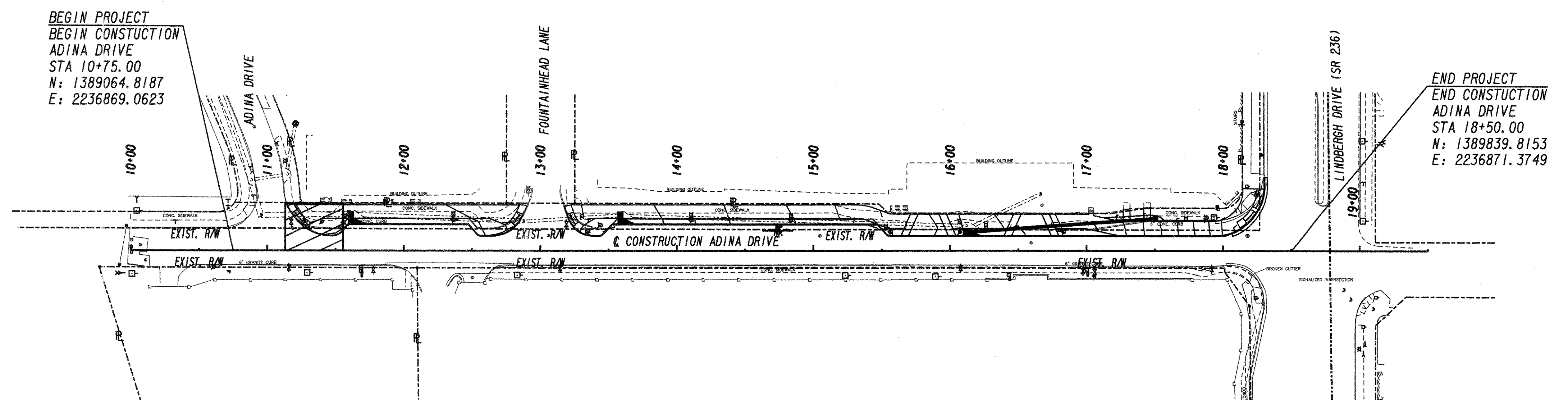
PRIMARY PERMITTEE:
LEWALLEN CONSTRUCTION CO.
151 BELLS FERRY LANE
MARIETTA, GA 30066
770-426-6667

PROJECT TO BE CONSTRUCTED AS PER GEORGIA DEPARTMENT
OF TRANSPORTATION STANDARD SPECIFICATIONS, CURRENT EDITION, AS
APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION AND
AS MODIFIED BY CONTRACT DOCUMENTS.

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 AND CITY OF ATLANTA.

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANY WAY 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 CITY OF ATLANTA OR THE BUCKHEAD COMMUNITY IMPROVEMENT DISTRICT IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 10204, 10205, AND 10403 OF THE SPECIFICATIONS.

FULTON COUNTY



 **GSWCC** **GEORGIA SOIL AND WATER
CONSERVATION COMMISSION**

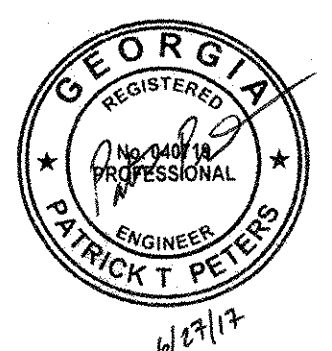
PATRICK PETERS

Level II Certified Design Professional

CERTIFICATION NUMBER 0000064868

ISSUED 03/18/2016 **EXPIRES** 03/18/2019

OWNER: PATH FOUNDATION



PREPARED BY:  **Heath & Lineback Engineers**
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

CA Power Street Light Relocation

APPROVED: [Signature]
TRAFFIC ENGINEER 7-11-07

**Department of Public Works
Office of Transportation**

The plans are hereby approved. The applicant must contact the Department of Public Works at 404-330-6501 to obtain a permit to perform all work to be done in the public right-of-way. Certificates of Occupancy will not be granted until the conditions required by the permit are approved by the Department of Public Works' inspectors.

2019 7/14/17

Public Engineer / Seal



LENGTH OF PROJECT	COUNTY No. 121 FULTON COUNTY
	MILES
NET LENGTH OF ROADWAY	0.16
NET LENGTH OF BRIDGES	0.00
NET LENGTH OF PROJECT	0.16
NET LENGTH OF EXCEPTIONS	0.00
GROSS LENGTH OF PROJECT	0.16

[illegible]

DRAWING No.

01-0001

DATE## \$USCR\$		TIME## \$PRF\$		\$DGN\$				P. I. No.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<table><tr><td colspan="2">DRAWING NO.</td><td colspan="8">DESCRIPTION</td></tr><tr><td colspan="10">CONSTRUCTION PLANS</td></tr><tr><td colspan="2">01-0001</td><td colspan="8">COVER</td></tr><tr><td colspan="2">02-0001</td><td colspan="8">INDEX</td></tr><tr><td colspan="2">03-0001</td><td colspan="8">REVISION SUMMARY</td></tr><tr><td colspan="2">04-0001 TO 04-0002</td><td colspan="8">GENERAL NOTES</td></tr><tr><td colspan="2">05-0001</td><td colspan="8">TYPICAL SECTIONS</td></tr><tr><td colspan="2">06-0001</td><td colspan="8">SUMMARY OF QUANTITIES</td></tr><tr><td colspan="2">13-0001 TO 13-0002</td><td colspan="8">CONSTRUCTION PLANS</td></tr><tr><td colspan="2">15-0001</td><td colspan="8">PROFILES</td></tr><tr><td colspan="2">17-0001</td><td colspan="8">DRIVEWAY PROFILES</td></tr><tr><td colspan="2">22-0001</td><td colspan="8">DRAINAGE PROFILES</td></tr><tr><td colspan="2">23-0001 TO 23-0004</td><td colspan="8">CROSS SECTIONS</td></tr><tr><td colspan="2">24-0000</td><td colspan="8">UTILITY LEGEND</td></tr><tr><td colspan="2">24-0001 TO 24-0003</td><td colspan="8">UTILITY PLANS</td></tr><tr><td colspan="2">25-0001 TO 25-0002</td><td colspan="8">LIGHTING PLANS</td></tr><tr><td colspan="2">26-0001 TO 26-0002</td><td colspan="8">SIGNING AND MARKING PLANS</td></tr><tr><td colspan="2">27-001A TO 27-001</td><td colspan="8">SIGNAL PLANS</td></tr><tr><td colspan="2">29-0001 TO 29-0002</td><td colspan="8">LANDSCAPING PLANS</td></tr><tr><td colspan="2">29-0600</td><td colspan="8">LANDSCAPING DETAILS</td></tr><tr><td colspan="10">MISCELLANEOUS CONSTRUCTION DETAILS</td></tr><tr><td colspan="2">38-0001</td><td>SW-G D1002</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - STANDARD AREA INLET</td><td colspan="2">09/11</td></tr><tr><td colspan="2"></td><td>TR-B_CG001</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - CURB AND GUTTER</td><td colspan="2">01/97</td></tr><tr><td colspan="2">38-0002</td><td>TR-B_CG002</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - GRANITE CURB AT DRIVEWAY</td><td colspan="2">11/04</td></tr><tr><td colspan="2"></td><td>TR-B_DR005</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - STANDARD DRIVEWAY DETAIL</td><td colspan="2">11/04</td></tr><tr><td colspan="2">38-0003</td><td>TR-B_HR002</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - TYPE B WHEELCHAIR RAMP</td><td colspan="2">01/97</td></tr><tr><td colspan="2"></td><td>TR-B_SW003</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - CONCRETE SIDEWALK AND CONCRETE HEADER CURB</td><td colspan="2">01/97</td></tr><tr><td colspan="2">38-0004</td><td>TR-G_PK001</td><td colspan="5">CITY OF ATLANTA STANDARD DETAIL - STANDARD PARKING MODULES</td><td colspan="2">02/13</td></tr><tr><td colspan="10">GEORGIA DETAILS</td></tr><tr><td colspan="2">40-0001</td><td>A-3</td><td colspan="5">SPECIAL DETAIL CONCRETE SIDEWALK DETAILS CURB CUT (WHEELCHAIR) RAMPS</td><td colspan="2">06/09</td></tr><tr><td colspan="2">40-0002</td><td>A-4</td><td colspan="5">DETECTABLE WARNING SURFACE TRUNCATED DOME SIZE, SPACING AND ALIGNMENT REQUIREMENTS</td><td colspan="2">06/09</td></tr><tr><td colspan="2">40-0003</td><td>T-11A</td><td colspan="5">DETAILS OF PAVEMENT MARKING PLACEMENT ON NON-LIMITED ACCESS ROADWAY</td><td colspan="2">01/00</td></tr><tr><td colspan="2">40-0004</td><td>T-15A</td><td colspan="5">DETAILS OF RAISED PAVEMENT MARKER LOCATION NON-LIMITED ACCESS ROADWAY</td><td colspan="2">06/15</td></tr><tr><td colspan="2">40-0005</td><td>T-15C</td><td colspan="5">DETAILS OF RAISED PAVEMENT MARKERS</td><td colspan="2">09/11</td></tr><tr><td colspan="10">GEORGIA STANDARDS</td></tr><tr><td colspan="2">41-0001</td><td>1033D</td><td colspan="5">STANDARD CATCH BASIN (FOR USE WITH CURB, 6"HT. OR 8"HT.)& GUTTER</td><td colspan="2">08/82</td></tr></table>										DRAWING NO.		DESCRIPTION								CONSTRUCTION PLANS										01-0001		COVER								02-0001		INDEX								03-0001		REVISION SUMMARY								04-0001 TO 04-0002		GENERAL NOTES								05-0001		TYPICAL SECTIONS								06-0001		SUMMARY OF QUANTITIES								13-0001 TO 13-0002		CONSTRUCTION PLANS								15-0001		PROFILES								17-0001		DRIVEWAY PROFILES								22-0001		DRAINAGE PROFILES								23-0001 TO 23-0004		CROSS SECTIONS								24-0000		UTILITY LEGEND								24-0001 TO 24-0003		UTILITY PLANS								25-0001 TO 25-0002		LIGHTING PLANS								26-0001 TO 26-0002		SIGNING AND MARKING PLANS								27-001A TO 27-001		SIGNAL PLANS								29-0001 TO 29-0002		LANDSCAPING PLANS								29-0600		LANDSCAPING DETAILS								MISCELLANEOUS CONSTRUCTION DETAILS										38-0001		SW-G D1002	CITY OF ATLANTA STANDARD DETAIL - STANDARD AREA INLET					09/11				TR-B_CG001	CITY OF ATLANTA STANDARD DETAIL - CURB AND GUTTER					01/97		38-0002		TR-B_CG002	CITY OF ATLANTA STANDARD DETAIL - GRANITE CURB AT DRIVEWAY					11/04				TR-B_DR005	CITY OF ATLANTA STANDARD DETAIL - STANDARD DRIVEWAY DETAIL					11/04		38-0003		TR-B_HR002	CITY OF ATLANTA STANDARD DETAIL - TYPE B WHEELCHAIR RAMP					01/97				TR-B_SW003	CITY OF ATLANTA STANDARD DETAIL - CONCRETE SIDEWALK AND CONCRETE HEADER CURB					01/97		38-0004		TR-G_PK001	CITY OF ATLANTA STANDARD DETAIL - STANDARD PARKING MODULES					02/13		GEORGIA DETAILS										40-0001		A-3	SPECIAL DETAIL CONCRETE SIDEWALK DETAILS CURB CUT (WHEELCHAIR) RAMPS					06/09		40-0002		A-4	DETECTABLE WARNING SURFACE TRUNCATED DOME SIZE, SPACING AND ALIGNMENT REQUIREMENTS					06/09		40-0003		T-11A	DETAILS OF PAVEMENT MARKING PLACEMENT ON NON-LIMITED ACCESS ROADWAY					01/00		40-0004		T-15A	DETAILS OF RAISED PAVEMENT MARKER LOCATION NON-LIMITED ACCESS ROADWAY					06/15		40-0005		T-15C	DETAILS OF RAISED PAVEMENT MARKERS					09/11		GEORGIA STANDARDS										41-0001		1033D	STANDARD CATCH BASIN (FOR USE WITH CURB, 6"HT. OR 8"HT.)& GUTTER					08/82		<table><tr><td colspan="2">DRAWING NO.</td><td colspan="8">DESCRIPTION</td></tr><tr><td colspan="10">EROSION PLANS</td></tr><tr><td colspan="2">51-0001 TO 51-003</td><td colspan="8">BMP GENERAL NOTES</td><td colspan="2"></td></tr><tr><td colspan="2">52-0001 TO 52-007</td><td colspan="8">EROSION CONTROL LEGEND</td><td colspan="2">03/16</td></tr><tr><td colspan="2">53-0001</td><td colspan="8">EROSION DRAINAGE AREA MAP</td><td colspan="2"></td></tr><tr><td colspan="2">54.1-0001 TO 54.1-0002</td><td colspan="8">BMP LOCATION DETAILS - INITIAL PHASE</td><td colspan="2"></td></tr><tr><td colspan="2">54.2-0001 TO 54.2-0002</td><td colspan="8">BMP LOCATION DETAILS - INTERMEDIATE PHASE</td><td colspan="2"></td></tr><tr><td colspan="2">54.3-0001 TO 54.3-0002</td><td colspan="8">BMP LOCATION DETAILS - FINAL PHASE</td><td colspan="2"></td></tr><tr><td colspan="10">EROSION DETAILS</td></tr><tr><td colspan="2">56-0001</td><td>D-24A</td><td colspan="5">TEMPORARY SILT FENCE (SHEET 1 OF 4)</td><td colspan="2">01/11</td></tr><tr><td colspan="2">56-0002</td><td>D-24B</td><td colspan="5">TEMPORARY SILT FENCE BERM DITCH, INSTALLATION, BRUSH BARRIER (SHEET 2 OF 4)</td><td colspan="2">01/11</td></tr><tr><td colspan="2">56-0003</td><td>D-24C</td><td colspan="5">TEMPORARY SILT FENCE J-HOOKS, INLET SEDIMENT TRAPS (SHEET 3 OF 4)</td><td colspan="2">01/11</td></tr><tr><td colspan="2">56-0004</td><td>D-24D</td><td colspan="5">TEMPORARY SILT FENCE FABRIC CHECK DAM (SHEET 4 OF 4)</td><td colspan="2">07/15</td></tr><tr><td colspan="2">56-0005</td><td>D-41</td><td colspan="5">CONSTRUCTION EXIT</td><td colspan="2">04/16</td></tr></table>										DRAWING NO.		DESCRIPTION								EROSION PLANS										51-0001 TO 51-003		BMP GENERAL NOTES										52-0001 TO 52-007		EROSION CONTROL LEGEND								03/16		53-0001		EROSION DRAINAGE AREA MAP										54.1-0001 TO 54.1-0002		BMP LOCATION DETAILS - INITIAL PHASE										54.2-0001 TO 54.2-0002		BMP LOCATION DETAILS - INTERMEDIATE PHASE										54.3-0001 TO 54.3-0002		BMP LOCATION DETAILS - FINAL PHASE										EROSION DETAILS										56-0001		D-24A	TEMPORARY SILT FENCE (SHEET 1 OF 4)					01/11		56-0002		D-24B	TEMPORARY SILT FENCE BERM DITCH, INSTALLATION, BRUSH BARRIER (SHEET 2 OF 4)					01/11		56-0003		D-24C	TEMPORARY SILT FENCE J-HOOKS, INLET SEDIMENT TRAPS (SHEET 3 OF 4)					01/11		56-0004		D-24D	TEMPORARY SILT FENCE FABRIC CHECK DAM (SHEET 4 OF 4)					07/15		56-0005		D-41	CONSTRUCTION EXIT					04/16	
DRAWING NO.		DESCRIPTION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
CONSTRUCTION PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
01-0001		COVER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
02-0001		INDEX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
03-0001		REVISION SUMMARY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
04-0001 TO 04-0002		GENERAL NOTES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
05-0001		TYPICAL SECTIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
06-0001		SUMMARY OF QUANTITIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
13-0001 TO 13-0002		CONSTRUCTION PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
15-0001		PROFILES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
17-0001		DRIVEWAY PROFILES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
22-0001		DRAINAGE PROFILES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
23-0001 TO 23-0004		CROSS SECTIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
24-0000		UTILITY LEGEND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
24-0001 TO 24-0003		UTILITY PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
25-0001 TO 25-0002		LIGHTING PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
26-0001 TO 26-0002		SIGNING AND MARKING PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
27-001A TO 27-001		SIGNAL PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
29-0001 TO 29-0002		LANDSCAPING PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
29-0600		LANDSCAPING DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
MISCELLANEOUS CONSTRUCTION DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
38-0001		SW-G D1002	CITY OF ATLANTA STANDARD DETAIL - STANDARD AREA INLET					09/11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		TR-B_CG001	CITY OF ATLANTA STANDARD DETAIL - CURB AND GUTTER					01/97																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
38-0002		TR-B_CG002	CITY OF ATLANTA STANDARD DETAIL - GRANITE CURB AT DRIVEWAY					11/04																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		TR-B_DR005	CITY OF ATLANTA STANDARD DETAIL - STANDARD DRIVEWAY DETAIL					11/04																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
38-0003		TR-B_HR002	CITY OF ATLANTA STANDARD DETAIL - TYPE B WHEELCHAIR RAMP					01/97																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		TR-B_SW003	CITY OF ATLANTA STANDARD DETAIL - CONCRETE SIDEWALK AND CONCRETE HEADER CURB					01/97																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
38-0004		TR-G_PK001	CITY OF ATLANTA STANDARD DETAIL - STANDARD PARKING MODULES					02/13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
GEORGIA DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
40-0001		A-3	SPECIAL DETAIL CONCRETE SIDEWALK DETAILS CURB CUT (WHEELCHAIR) RAMPS					06/09																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
40-0002		A-4	DETECTABLE WARNING SURFACE TRUNCATED DOME SIZE, SPACING AND ALIGNMENT REQUIREMENTS					06/09																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
40-0003		T-11A	DETAILS OF PAVEMENT MARKING PLACEMENT ON NON-LIMITED ACCESS ROADWAY					01/00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
40-0004		T-15A	DETAILS OF RAISED PAVEMENT MARKER LOCATION NON-LIMITED ACCESS ROADWAY					06/15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
40-0005		T-15C	DETAILS OF RAISED PAVEMENT MARKERS					09/11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
GEORGIA STANDARDS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
41-0001		1033D	STANDARD CATCH BASIN (FOR USE WITH CURB, 6"HT. OR 8"HT.)& GUTTER					08/82																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
DRAWING NO.		DESCRIPTION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
EROSION PLANS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51-0001 TO 51-003		BMP GENERAL NOTES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
52-0001 TO 52-007		EROSION CONTROL LEGEND								03/16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
53-0001		EROSION DRAINAGE AREA MAP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
54.1-0001 TO 54.1-0002		BMP LOCATION DETAILS - INITIAL PHASE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
54.2-0001 TO 54.2-0002		BMP LOCATION DETAILS - INTERMEDIATE PHASE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
54.3-0001 TO 54.3-0002		BMP LOCATION DETAILS - FINAL PHASE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
EROSION DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
56-0001		D-24A	TEMPORARY SILT FENCE (SHEET 1 OF 4)					01/11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
56-0002		D-24B	TEMPORARY SILT FENCE BERM DITCH, INSTALLATION, BRUSH BARRIER (SHEET 2 OF 4)					01/11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
56-0003		D-24C	TEMPORARY SILT FENCE J-HOOKS, INLET SEDIMENT TRAPS (SHEET 3 OF 4)					01/11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
56-0004		D-24D	TEMPORARY SILT FENCE FABRIC CHECK DAM (SHEET 4 OF 4)					07/15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
56-0005		D-41	CONSTRUCTION EXIT					04/16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
						REVISION DATES		LIVABLE BUCKHEAD INC.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
								INDEX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
								PATH400 ALONG ADINA DRIVE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
								DRAWING No.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
								02-0001																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

\$SHEET 001\$
\$SHEET 002\$
\$SHEET 003\$
\$SHEET 004\$
\$SHEET 005\$

\$SHEET 006\$
\$SHEET 007\$
\$SHEET 008\$
\$SHEET 009\$
\$SHEET 010\$

H

&

L

Heath & Lineback Engineers

INCORPORATED

2300 CANTON ROAD, BUILDING 200

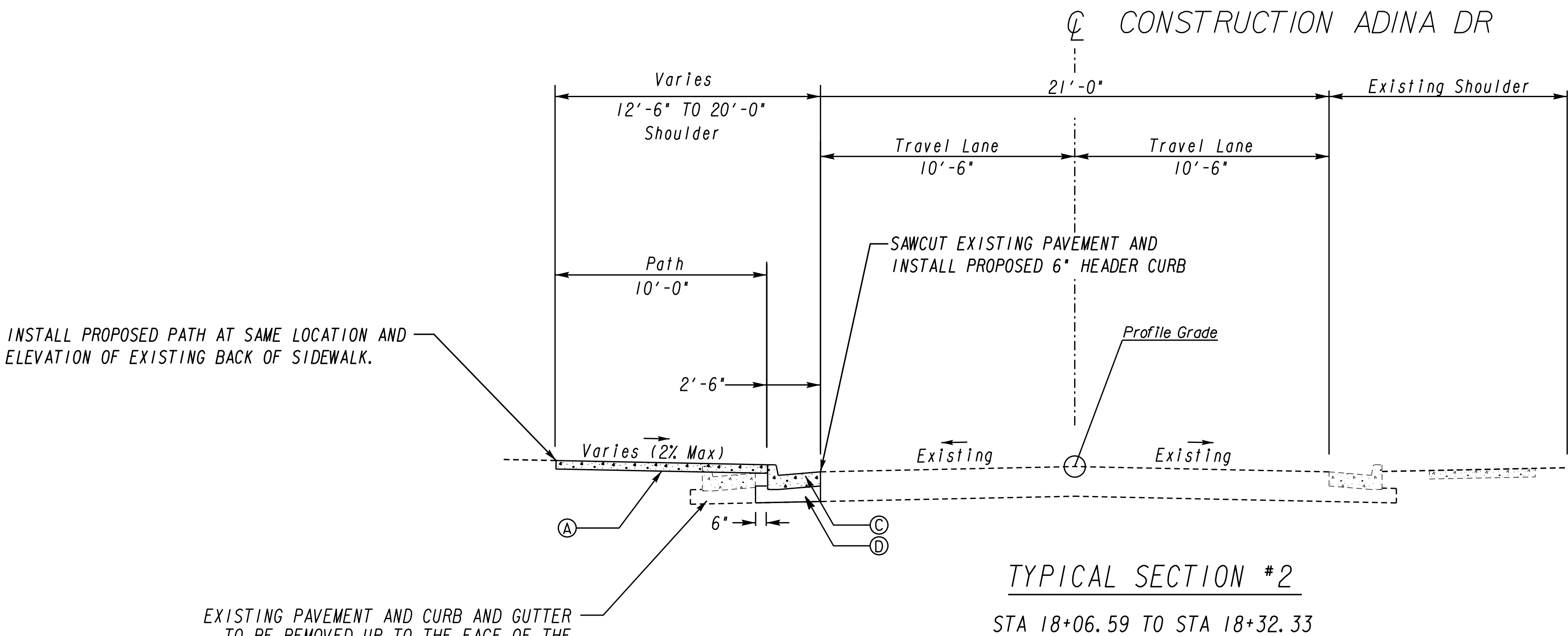
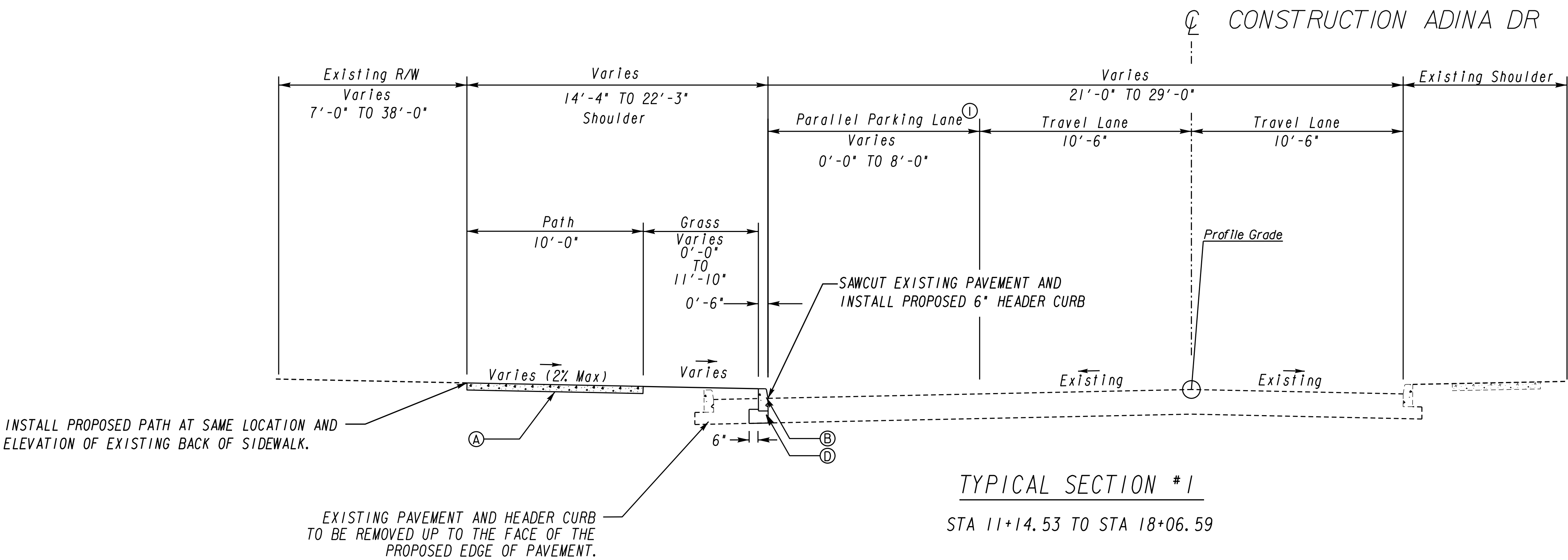
MARIETTA, GEORGIA 30066-5393

(770)424-1668

PROJECT NO.
SHEET NO.
DATE: 7/31/2015

PROJECT NO.
SHEET NO.
DATE: 7/31/2015

PROJECT NO.
SHEET NO.
DATE: 7/31/2015



- REQUIRED PAVEMENT
- A CITY OF ATLANTA, CONC SIDEWALK, 5 IN
 - B CITY OF ATLANTA CONC HEADER CURB
 - C CITY OF ATLANTA CONCRETE CURB & GUTTER
 - D GR AGGR BASE CRS, 6 INCH, INCL MATL

NOTES:
① SEE PLANS FOR LOCATION OF
PARALLEL PARKING SPACES.

H&L Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

REVISION DATES			LIVABLE BUCKHEAD INC.		
			PATH400 ALONG ADINA DRIVE		
CHECKED:		DATE:	CHECKED:		DATE:
BACKCHECKED:		DATE:	CHECKED:		DATE:
CORRECTED:		DATE:	CHECKED:		DATE:
VERIFIED:		DATE:	CHECKED:		DATE:
			DRAWING No. 05-0001		

SUMMARY OF QUANTITIES

GRADING COMPLETE	
TOTAL	1 LS

TRAFFIC CONTROL	
TOTAL	1 LS

CONC SIDEWALK, 5 IN	
TOTAL	754 SY

CONC HEADER CURB, 6 IN, TP 2	
TOTAL	561 LF

DRIVEWAY CONCRETE, 8 IN TK	
TOTAL	116 SY

SAWED JOINTS IN EXIST PAVEMENTS-PCC	
TOTAL	755 LF

CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	
TOTAL	54 LF

REM CONC SIDEWALK	
TOTAL	506 LF

GR AGGR BASE CRS, INCL MATL	
TOTAL	11 TN

UTILITY		
DESCRIPTION	UNIT	QUANTITY
RELOCATE EXIST. FIRE HYDRANT	EA	2
RELOCATE EXIST. LIGHT POLE	EA	6

LANDSCAPING		
DESCRIPTION	UNIT	QUANTITY
QUERCUS PHELLOS (WILLOW OAK)	EA	8
TREE RECOMPENSE	LS	1

GRASSING			AGRICULTURAL LIME	FERTILIZER MIXED GRADE	FERTILIZER NITROGEN CONTENT	MULCH
	UNIT	QUANTITY	TN	TN	LB	TN
PERMANENT GRASSING	AC	1.00	3	0.6	50	3
TEMPORARY GRASSING	AC	0.50	-	0.1	-	2
DISTURBED AREAS	AC	0.26	-	0.3	-	3
TOTAL		4.94	3	1.00	50	8

WATER QUALITY MONITORING AND SAMPLING	
TOTAL	2 EA

WATER QUALITY INSPECTIONS	
TOTAL	12 MO

CONSTRUCT AND REMOVE INLET SEDIMENT TRAPS	
TOTAL	7 EA

MAINTENANCE OF INLET SEDIMENT TRAP	
TOTAL	7 EA

TEMPORARY SILT FENCE, TYPE C	
TOTAL	482 LF

MAINTENANCE OF TEMPORARY SILT FENCE, TP C	
TOTAL	241 LF

CONSTRUCTION EXIT	
TOTAL	1 EA

MAINTENANCE OF CONSTRUCTION EXIT	
TOTAL	1 EA

RESET SIGN	
TOTAL	1 EA

TRAFFIC SIGNAL INSTALLATION	
TOTAL	1 LS

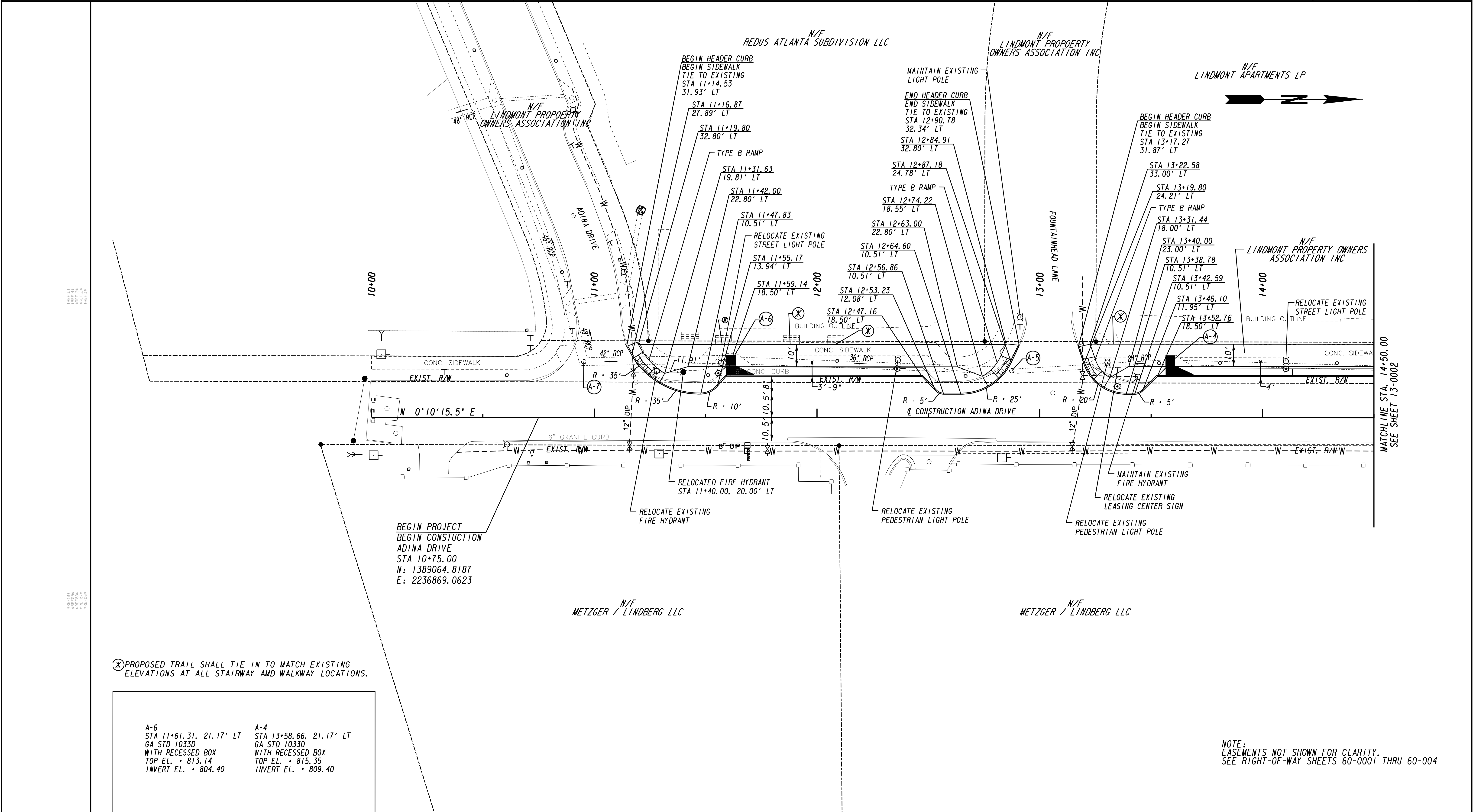
SOD	
TOTAL	525 SY

SIGNS								
STATION	DESCRIPTION	TP 1 MAT'L REFL SHEETING TP 11		TP 1 MAT'L REFL SHEETING TP 9		SQUARE TUBE POST, TYPE 7	SPECIAL POST	
		SIZE (IN)	AREA (SQ FT)	SIZE (IN)	AREA (SQ FT)		LENGTH (LF)	LENGTH (LF)
16+12.00	M3-2	24.00	12.00	2.00				
	M1-5	30.00	24.00	5.00			14.25	
	M6-1	21.00	15.00	2.19				
19+02.60	R3-2	24.00	24.00	4.00			N/A	
TOTALS				14.00			15.00	

*****SPECIAL POSTS ARE QUANTIFIED WITH SQUARE TUBE POST, TYPE 7 FOR PAY ITEM PURPOSES.*****

PAVEMENT MARKING		
DESCRIPTION	UNIT	QUANTITY
SKIP TRAFFIC STRIPE, 4 IN, YELLOW	LF	519
SOLID TRAFFIC STRIPE, 5 IN, YELLOW	LF	80
THERMOPLASTIC PVMT MARKING, ARROW TP 3	EA	3
THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	LF	1384
THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	36
THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	393

DRAINAGE SUMMARY								
STRUCTURE*	STATION		PIPES	PIPE LENGTH (LF)	CATCH BASIN 1033D & 1034D RECONSTRUCT TOP		DROP INLET 1019A	
					ADDTL DEPTH	EA	ADDTL DEPTH	EA
A-1	17+50.00	15.28' LT	18"	133.34			1.74	1
A-2	16+11.53	13.17' LT	24"			1		
A-4	13+58.66	21.17 LT	24"	EXISTING		1		
A-6	11+61.31	21.17' LT	36"	EXISTING		1		
TOTALS:			18"	133.34	-	-	1.74	1
			24"	-	-	2	-	-
			36"	-	-	1	-	-



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

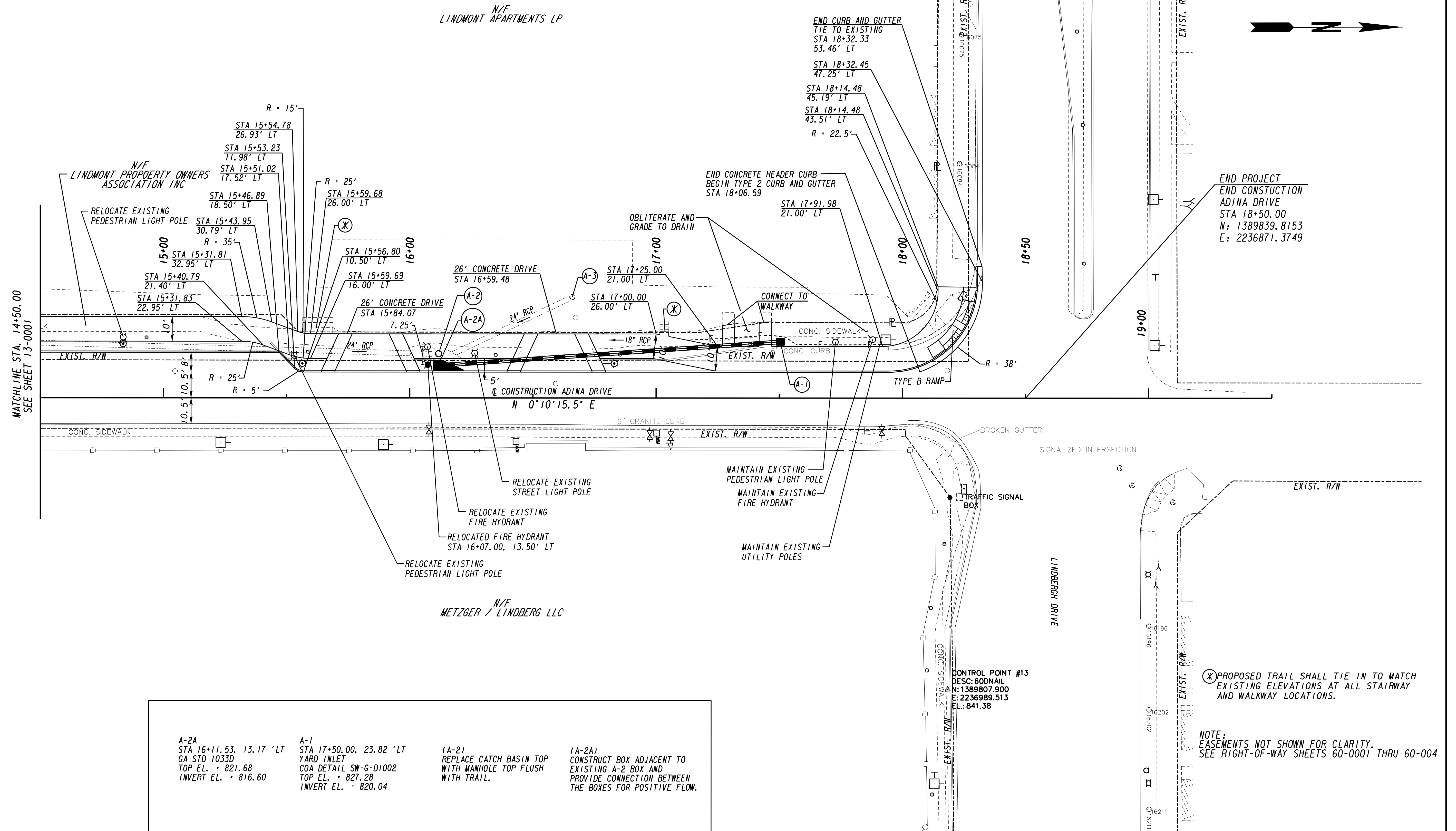
REVISION DATES

LIVABLE BUCKHEAD INC.
CONSTRUCTION PLAN
PATH400 ALONG ADINA DRIVE

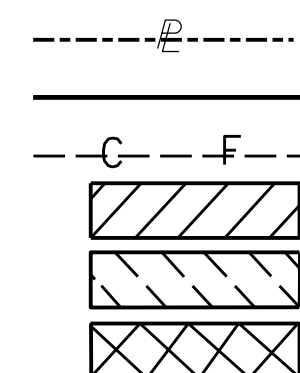
CHECKED:
BACKCHECKED:
CORRECTED:
VERIFIED:

DATE:
DATE:
DATE:
DATE:

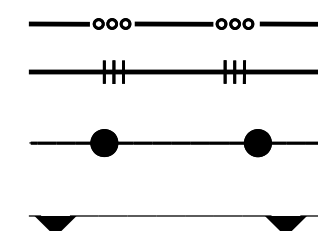
DRAWING No.
13-0001



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....	BLA
END LIMIT OF ACCESS.....	ELA
LIMIT OF ACCESS	—
REQ'D R/W & LIMIT OF ACCESS	—
ORANGE BARRIER FENCE	—
ESA - ENV. SENSITIVE AREA	▼
(SEE ERIT TABLE)	



Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668



REVISION DATES

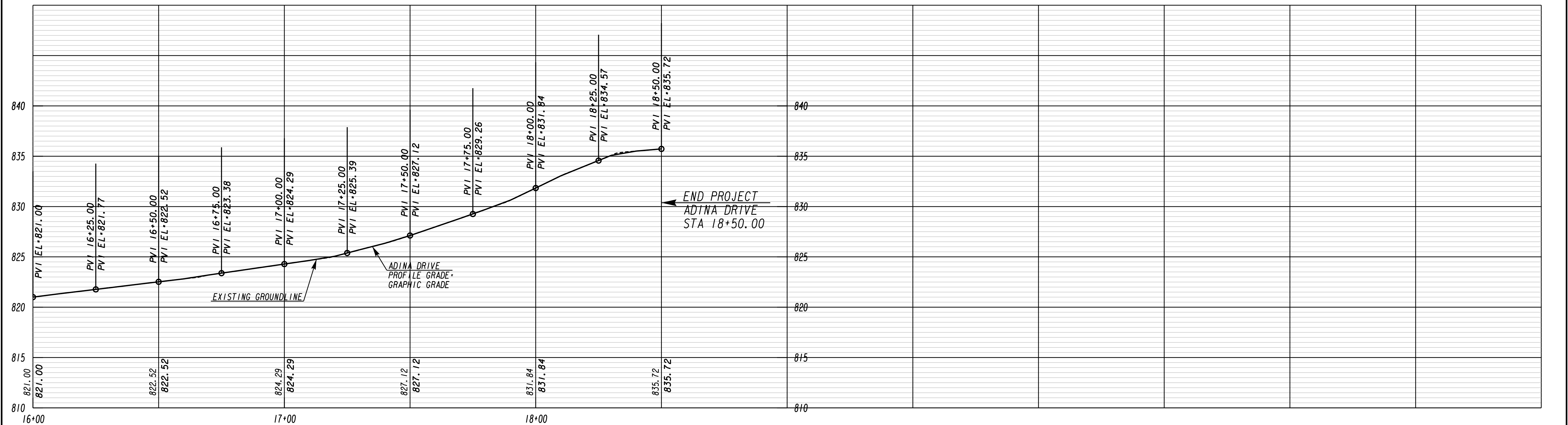
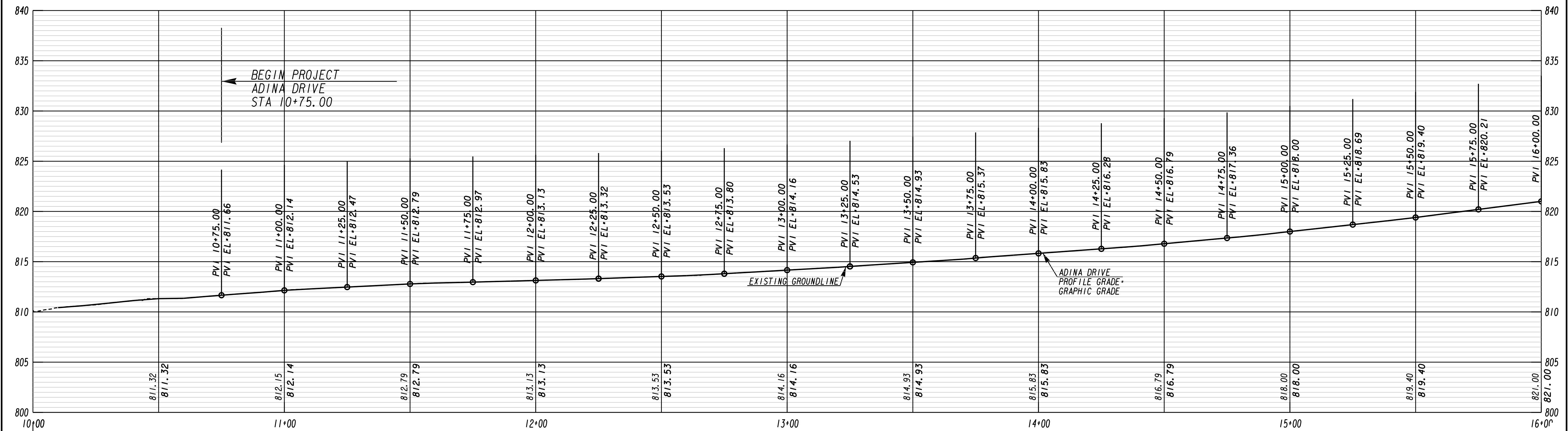
LIVABLE BUCKHEAD INC.

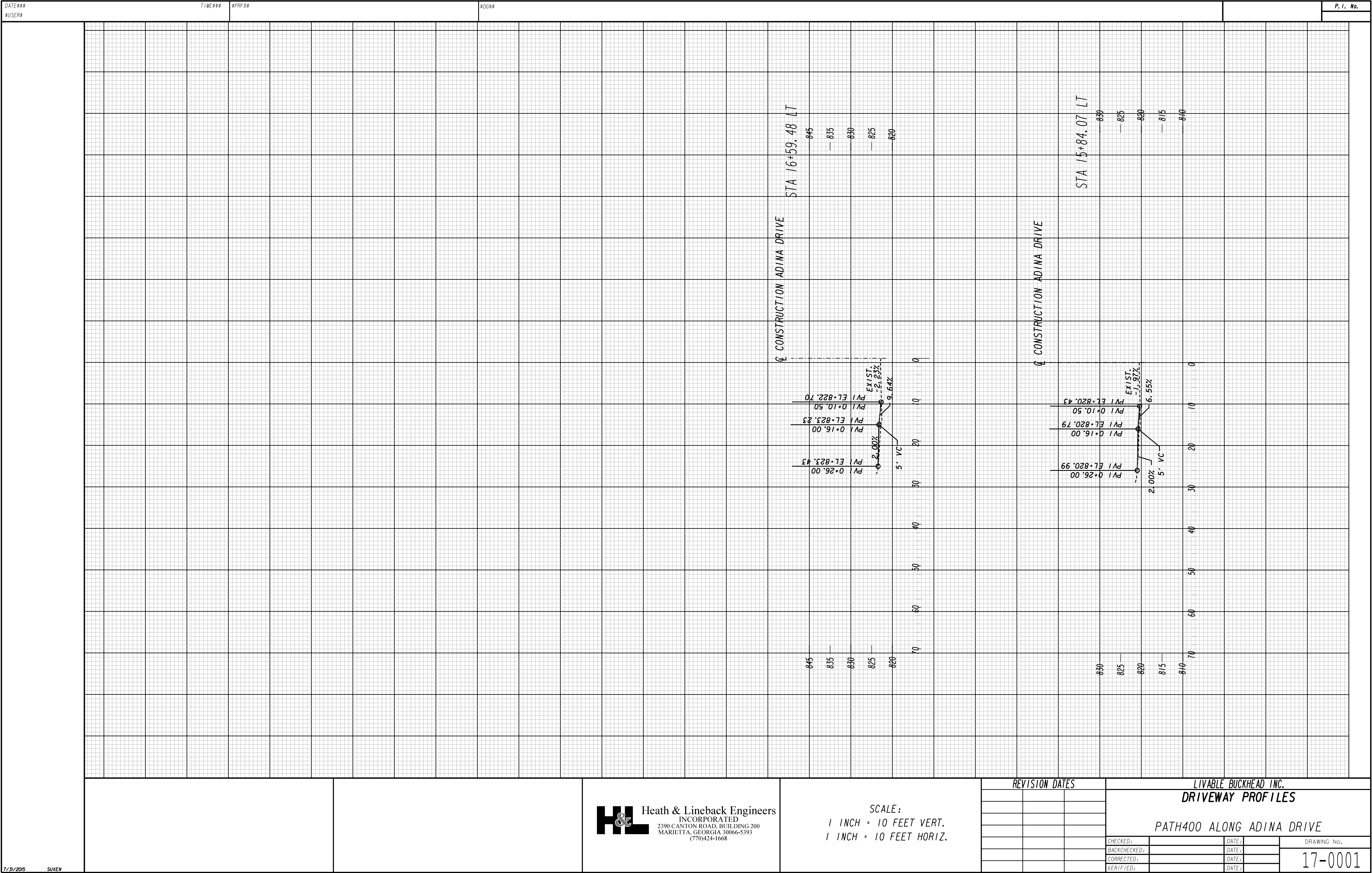
CONSTRUCTION PLAN

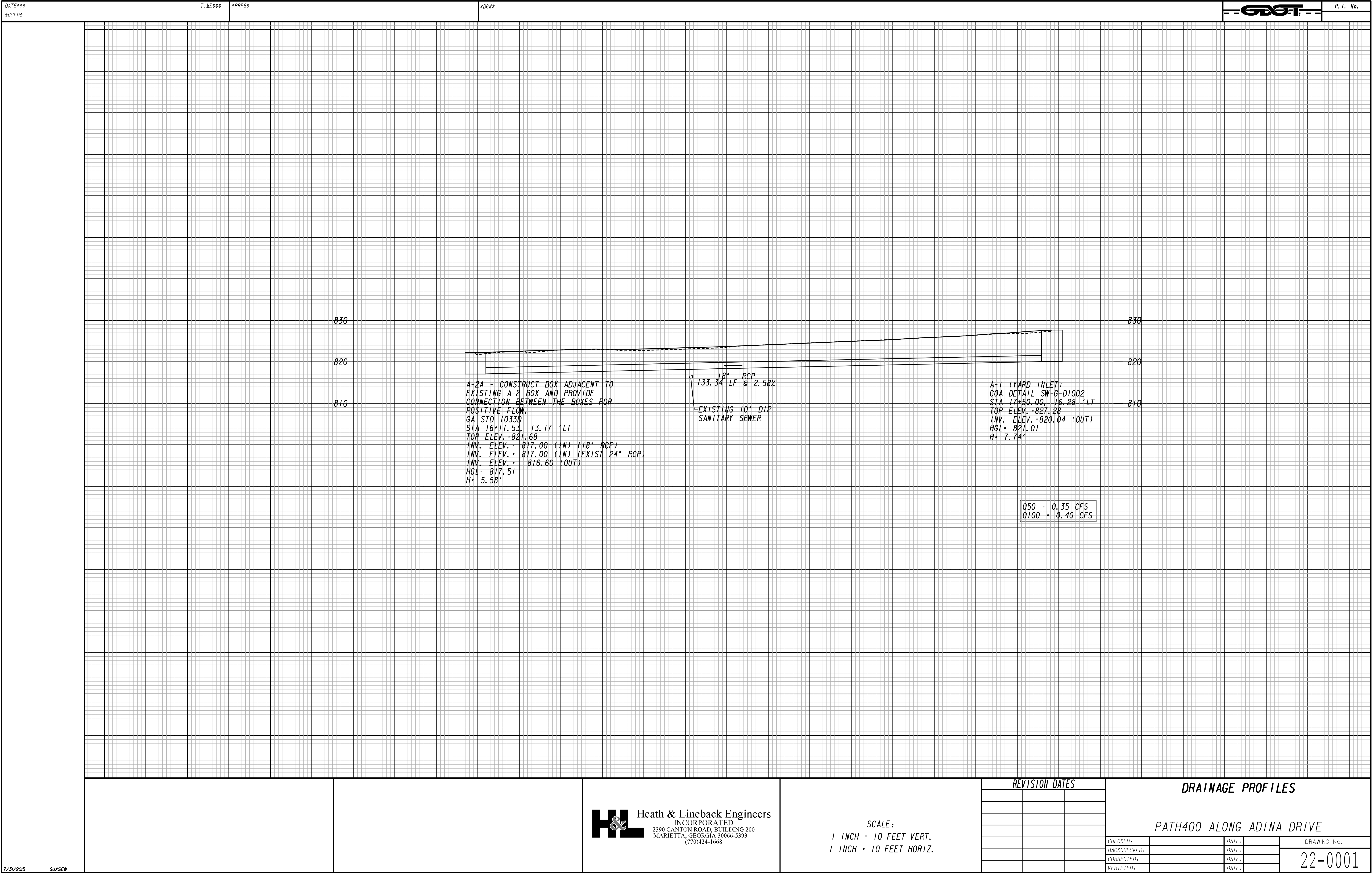
PATH400 ALONG ADINA DRIVE

DRAWING No.

13-0002









CHECKED:		DATE:		DRAWING No. 23-00
BACKCHECKED:		DATE:		
CORRECTED:		DATE:		
VERIFIED:		DATE:		

23-0001



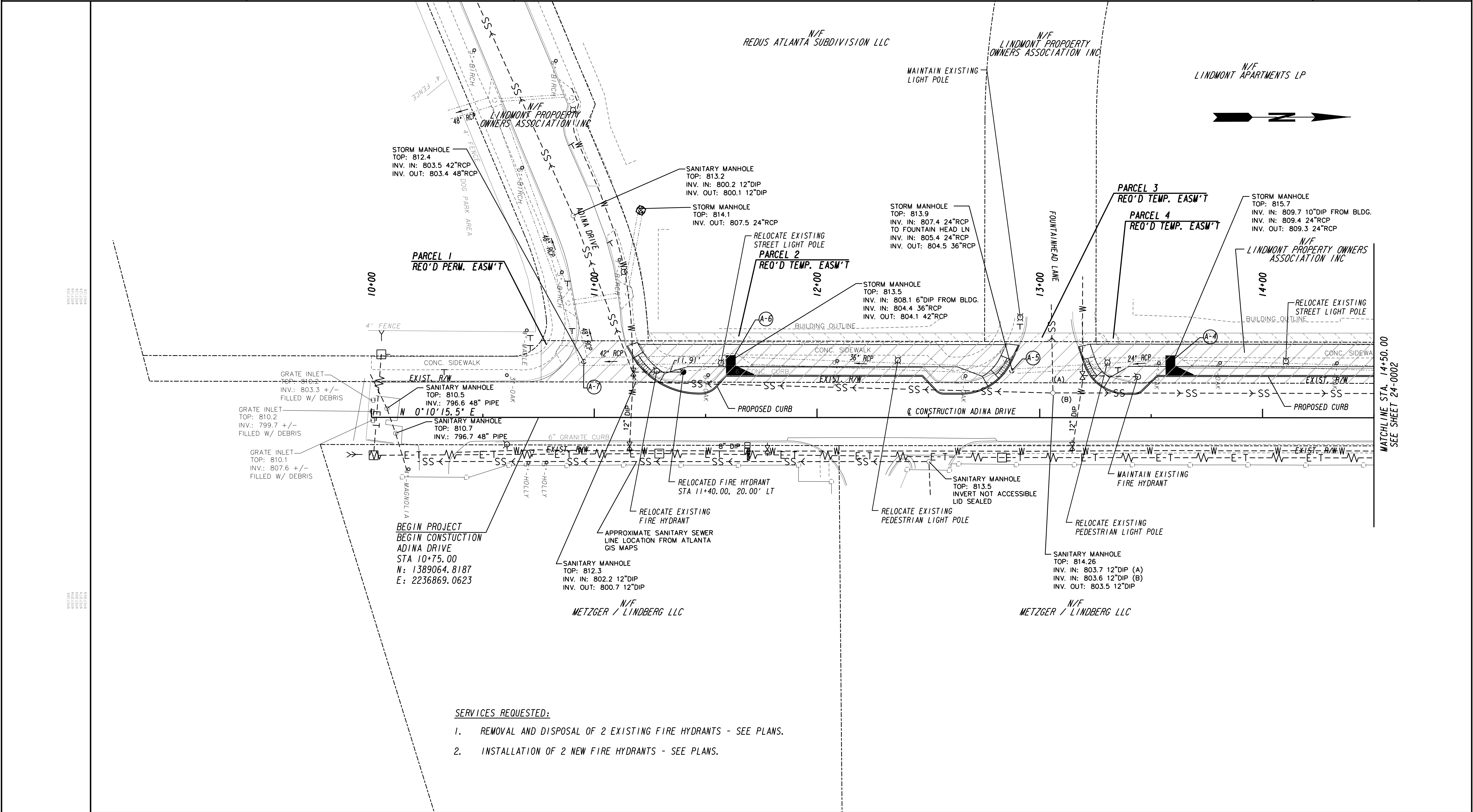
CHECKED:		DATE:		DRAWING No. 23-00
BACKCHECKED:		DATE:		
CORRECTED:		DATE:		
VERIFIED:		DATE:		



SCALE:
1 INCH = 10 FEET VERT.
1 INCH = 10 FEET HORIZ.

REVISION DATES		LIVABLE BUCKHEAD INC.			
		CROSS SECTIONS			
		PATH400 ALONG ADINA DRIVE			
		CHECKED:		DATE:	
		BACKCHECKED:		DATE:	
		CORRECTED:		DATE:	
		VERIFIED:		DATE:	
					DRAWING No.
					23-0003

DATE### \$USER\$		TIME### \$PRF\$		\$DGN\$		--GDOT--		P. I. No.							
OVERHEAD UNDERGROUND	UTILITY LINECODES					UTILITY SYMBOLS									
	EXISTING		TO BE REMOVED		PROPOSED		TYPE OF UTILITY		EXISTING		PROPOSED		TEMPORARY		
							ELECTRIC								
							ELECTRIC/TELECOMMUNICATIONS								
							ELECTRIC/CABLE TV								
							ELECTRIC/TRAFFIC CONTROL								
							ELECTRIC/TELECOMMUNICATIONS/CABLE TV								
							ELECTRIC/TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL								
							ELECTRIC/CABLE TV/TRAFFIC CONTROL								
							ELECTRIC/TELECOMMUNICATIONS/TRAFFIC CONTROL								
							GUY WIRE								
							TELECOMMUNICATIONS								
							TELECOMMUNICATIONS/TRAFFIC CONTROL								
							TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL								
							CABLE TV								
							CABLE TV/TRAFFIC CONTROL								
							TRAFFIC CONTROL								
							ELECTRIC (OL-D)								
							ELECTRIC (OL-C)								
							ELECTRIC (OL-B)								
							TELECOMMUNICATIONS (OL-D)								
							TELECOMMUNICATIONS (OL-C)								
							TELECOMMUNICATIONS (OL-B)								
							CABLE TV (OL-D)								
							CABLE TV (OL-C)								
							CABLE TV (OL-B)								
							WATER (OL-D)								
							WATER (OL-C)								
							WATER (OL-B)								
							WATER FOR LABELED PIPE SIZES (OL-D)								
							WATER FOR LABELED PIPE SIZES (OL-C)								
							WATER FOR LABELED PIPE SIZES (OL-B)								
						NON-POTABLE WATER (OL-D)		QUALITY LEVELS AND DEFINITIONS OL-D DEPICTED ACCORDING TO UTILITY RECORD INFORMATION AND IN-FIELD VISUAL INSPECTION. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED. OL-C EXISTING UTILITY STRUCTURES HAVE BEEN FIELD LOCATED AND SURVEYED TO ASSIST IN DEPICTING THE UTILITIES SHOWN ON RECORDS. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED. OL-B INFORMATION WAS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROPRIATE HORIZONTAL POSITION OF THE SUBSURFACE UTILITIES. OL-B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS. OL-A OBTAIN PRECISE HORIZONTAL AND VERTICAL POSITION OF THE UTILITY LINE BY EXCAVATING A TEST HOLE. THE TEST HOLE SHALL BE DONE USING VACUUM EXCAVATION OR COMPARABLE NONDESTRUCTIVE EQUIPMENT IN A MANNER AS TO CAUSE NO DAMAGE TO THE UTILITY LINE. AFTER EXCAVATING A TEST HOLE, A FIELD SURVEY SHALL BE PERFORMED TO DETERMINE THE EXACT LOCATION AND POSITION OF THE UTILITY LINE. TELEPHONE PAIR SIZE TABLE <table><tr><th>TELEPHONE PAIR SIZE</th><th>TELEPHONE CABLE DIAMETER</th></tr><tr><td>5 - 100</td><td>0.50 TO 2.00 IN</td></tr><tr><td>101 - 2400</td><td>UP TO 3.50 IN</td></tr></table> GEORGIA 811 Utilities Protection Center, Inc. Know what's below. Call before you dig.		TELEPHONE PAIR SIZE	TELEPHONE CABLE DIAMETER	5 - 100	0.50 TO 2.00 IN	101 - 2400	UP TO 3.50 IN
TELEPHONE PAIR SIZE	TELEPHONE CABLE DIAMETER														
5 - 100	0.50 TO 2.00 IN														
101 - 2400	UP TO 3.50 IN														
						NON-POTABLE WATER (OL-C)									
						NON-POTABLE WATER (OL-B)									
						NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-D)									
						NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-C)									
						NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-B)									
						STEAM (OL-D)									
						STEAM (OL-C)									
						STEAM (OL-B)									
						STEAM FOR LABELED PIPE SIZES (OL-D)									
						STEAM FOR LABELED PIPE SIZES (OL-C)									
						STEAM FOR LABELED PIPE SIZES (OL-B)									
						SANITARY SEWER WITH FLOW DIRECTION (OL-D)									
						SANITARY SEWER WITH FLOW DIRECTION (OL-C)									
						SANITARY SEWER WITH FLOW DIRECTION (OL-B)									
						SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-D)									
						SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-C)									
						SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-B)									
						SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-D)									
						SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-C)									
						SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-B)									
						GAS (OL-D)									
						GAS (OL-C)									
						GAS (OL-B)									
						GAS FOR LABELED PIPE SIZES (OL-D)									
						GAS FOR LABELED PIPE SIZES (OL-C)									
						GAS FOR LABELED PIPE SIZES (OL-B)									
						PETROLEUM (OL-D)									
						PETROLEUM (OL-C)									
						PETROLEUM (OL-B)									
						PETROLEUM FOR LABELED PIPE SIZES (OL-D)									
						PETROLEUM FOR LABELED PIPE SIZES (OL-C)									
						PETROLEUM FOR LABELED PIPE SIZES (OL-B)									
						TRAFFIC CONTROL (OL-D)									
						TRAFFIC CONTROL (OL-C)									
						TRAFFIC CONTROL (OL-B)									
						UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)									
FOR PROPOSED/TEMPORARY TRAFFIC CONTROL INFORMATION REFER TO TRAFFIC SIGNAL PLANS								UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)							
								UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)							
								UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)							
								UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)							



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---P---

---C---

---F---

BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

LIMIT OF ACCESS

REQ'D R/W & LIMIT OF ACCESS

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

H

L

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

REVISION DATES

LIVABLE BUCKHEAD INC.

UTILITY PLANS

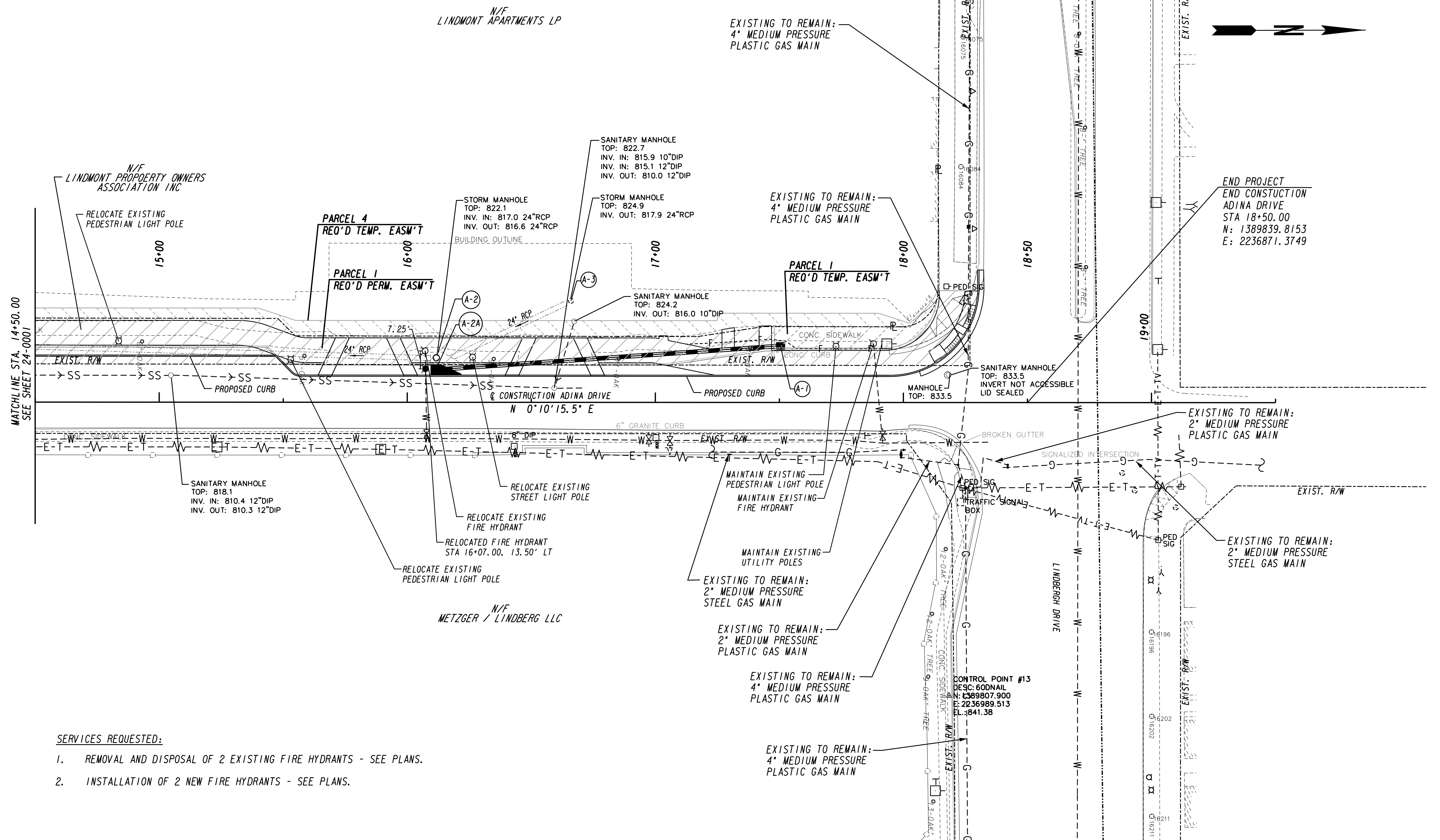
PATH400 ALONG ADINA DRIVE

CHECKED: DATE: DRAWING No.

BACKCHECKED: DATE: 24-0001

CORRECTED: DATE:

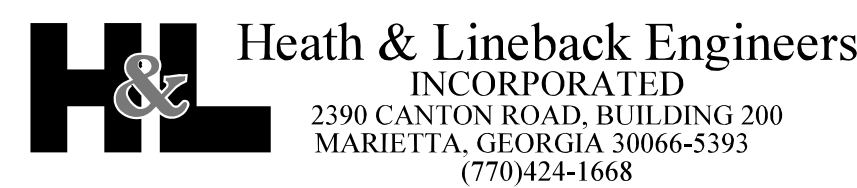
VERIFIED: DATE:



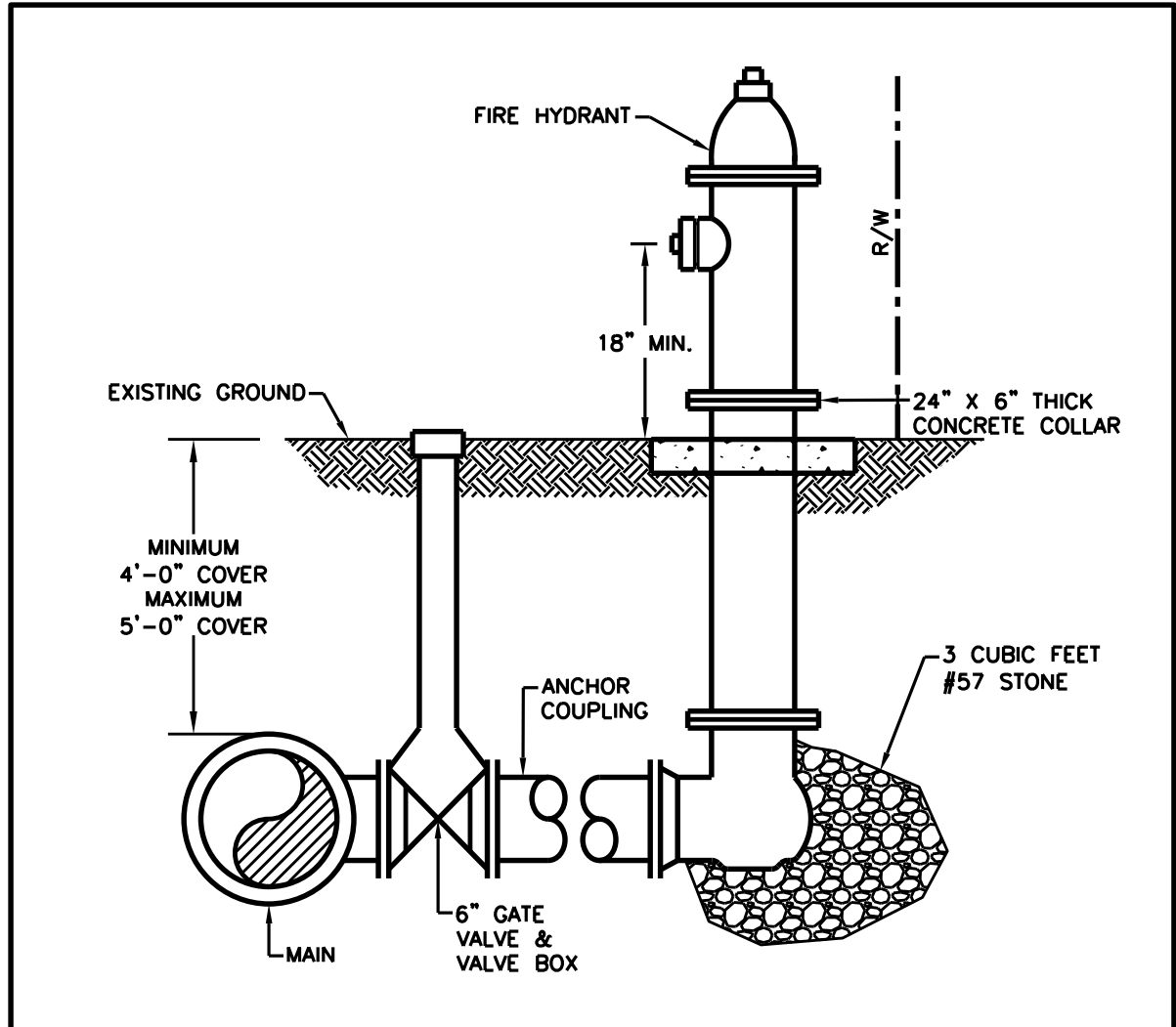
- SERVICES REQUESTED:
1. REMOVAL AND DISPOSAL OF 2 EXISTING FIRE HYDRANTS - SEE PLANS.
 2. INSTALLATION OF 2 NEW FIRE HYDRANTS - SEE PLANS.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....	BLA
END LIMIT OF ACCESS.....	ELA
LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
	
ESA - ENV. SENSITIVE AREA	
(SEE ERIT TABLE)	



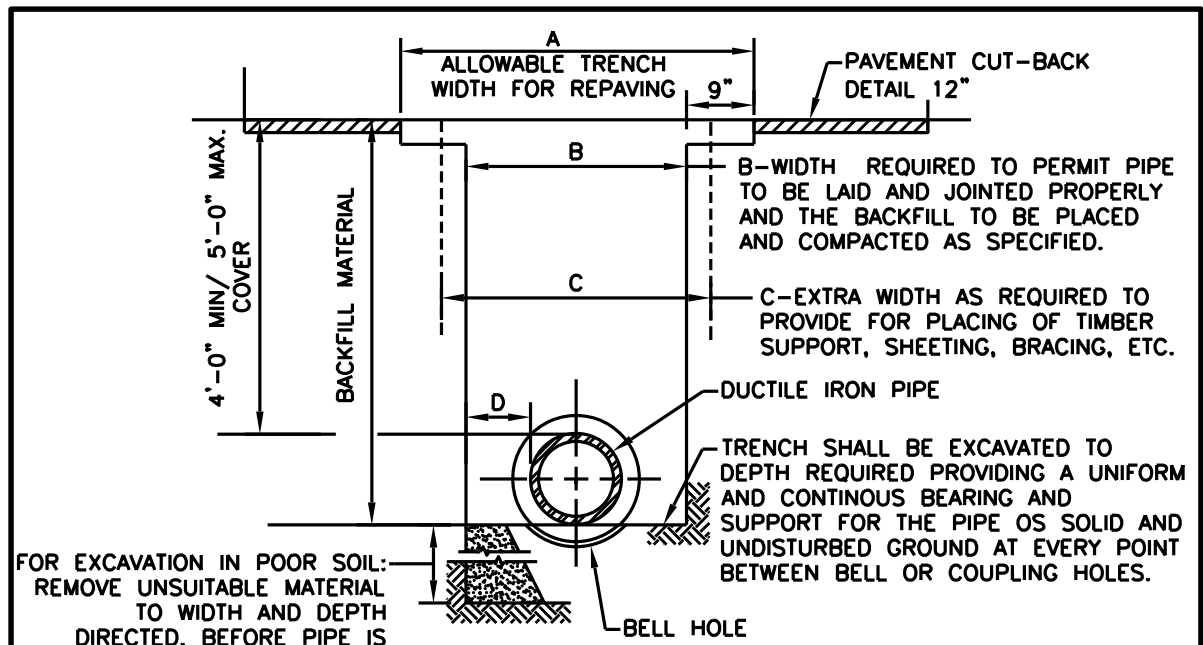
REVISION DATES		LIVABLE BUCKHEAD INC.			
		UTILITY PLANS			
		PATH400 ALONG ADINA DRIVE			
CHECKED:		DATE:		DRAWING No.	
BACKCHECKED:		DATE:		24-0002	
CORRECTED:		DATE:			
VERIFIED:		DATE:			



- NOTES:
- HYDRANT CONNECTOR MAY BE USED IN LIEU OF ANCHOR COUPLING.
 - HYDRANT DEPTH OF BURY SHALL MATCH MFR.'S BURY LINE.
 - HYDRANTS SHALL BE LOCATED:
 - ONE FOOT BEHIND SIDEWALK, OR
 - IF NO SIDEWALK, 6 FEET BEHIND CURB, OR
 - IF NO SIDEWALK OR CURB, ONE FOOT INSIDE OF R/W.
 - WHERE ANCHOR COUPLING IS 4 FEET LONG, PROVIDE DIP W/RET. GLD. OR TWO 3/4\"/>

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

City of Atlanta	STANDARD DETAILS	REV. DATE: OCT. 2011 ORIG. DATE: OCT. 2004 SCALE: N.T.S.
	TYPICAL FIRE HYDRANT	DETAIL NO. WR-G_FH001



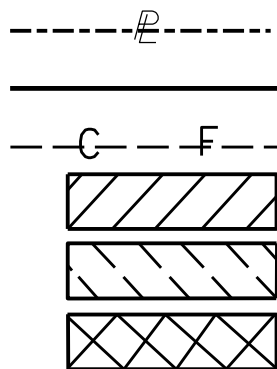
PIPE SIZE (NOMINAL)	A (MAXIMUM EARTH/ROCK)	B (MAXIMUM EARTH/ROCK)	C	D
8"	3.50/4.00	2.50/2.50	AS REQ'D	9"/12"
12"	4.00/4.50	2.50/3.00	-	9"/12"
16"	4.50/5.00	3.00/3.50	-	9"/12"
20"	4.50/5.00	3.00/3.50	-	9"/12"
24"	5.00/5.50	3.50/4.00	-	9"/12"
30"	5.50/6.00	4.00/4.50	-	9"/12"
36"	6.00/6.50	4.50/5.00	-	9"/12"
48"	7.00/7.50	5.50/6.00	-	9"/12"

- NOTES:
- COMPACTION: BACKFILLS SHALL BE BUILT UP IN LAYERS AND EACH LAYER SHALL BE THOROUGHLY COMPACTED BEFORE BEGINNING ANOTHER LAYER. LAYERS SHALL BE NO MORE THAN 12-INCHES IN DEPTH. PUDDLING WILL NOT BE PERMITTED, NOR WILL FROZEN OR WET MATERIAL BE PLACED IN TRENCHES.
 - COMPACTION STANDARDS: ALL BACKFILL MATERIALS USED SHALL CONTAIN A SUFFICIENT AMOUNT OF MOISTURE FOR PROPER COMPACTION, AND THESE MATERIALS SHALL BE COMPACTED AT NOT LESS THAN 98% OF THEIR OPTIMUM COMPACTION FOR ANY SPECIFIC SOIL CLASSIFICATION, AS DETERMINED BY THE STANDARD PROCTOR TEST, ASTM D698.
 - COMPACTION TEST: COMPACTION TEST WILL BE REQUIRED IN EXISTING OR PROPOSED STREETS, SIDEWALKS, DRIVES AND OTHER EXISTING OR PROPOSED PAVED AREAS AT VARYING DEPTHS AND AT INTERVALS AS DETERMINED BY THE ENGINEER WITH A MINIMUM OF ONE TEST ON EACH JOB, AND A MAXIMUM OF ONE REQUIRED TEST FOR 400 FEET OF LESS OF WATER MAIN CONSTRUCTION, UNLESS SOIL CONDITIONS OR CONSTRUCTION PRACTICES, IN THE OPINION OF THE ENGINEER, WARRANT THE NEED FOR ADDITIONAL TESTS.

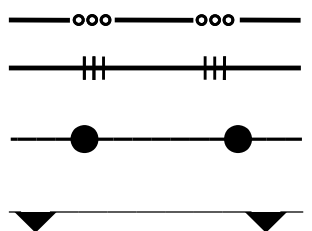
THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

City of Atlanta	STANDARD DETAILS	REV. DATE: OCT. 2011 ORIG. DATE: OCT. 2004 SCALE: N.T.S.
	TYPICAL WATERLINE TRENCH SECTION	DETAIL NO. WR-G_TR001

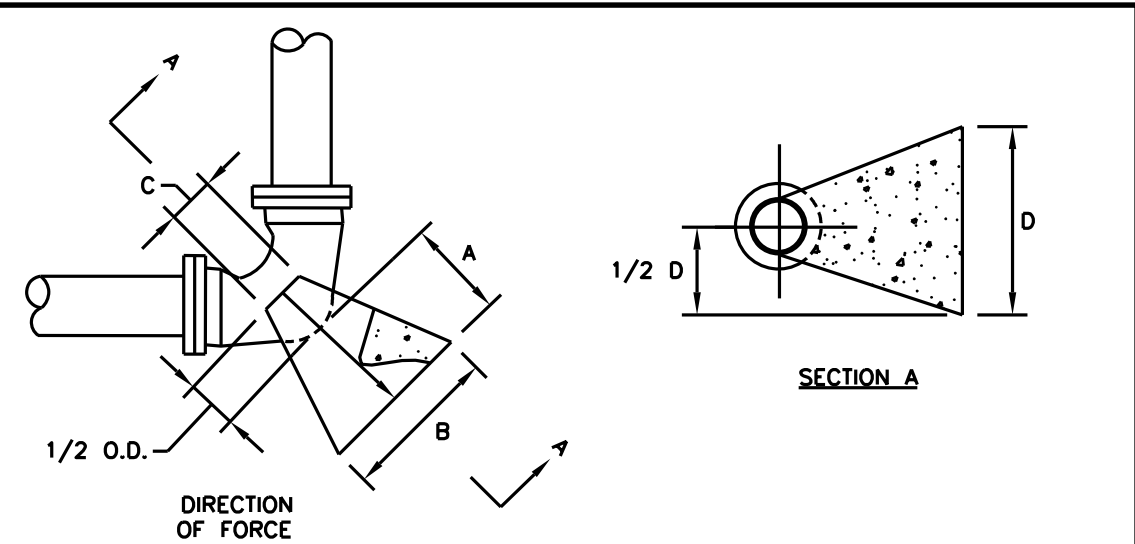
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)



H&L Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668



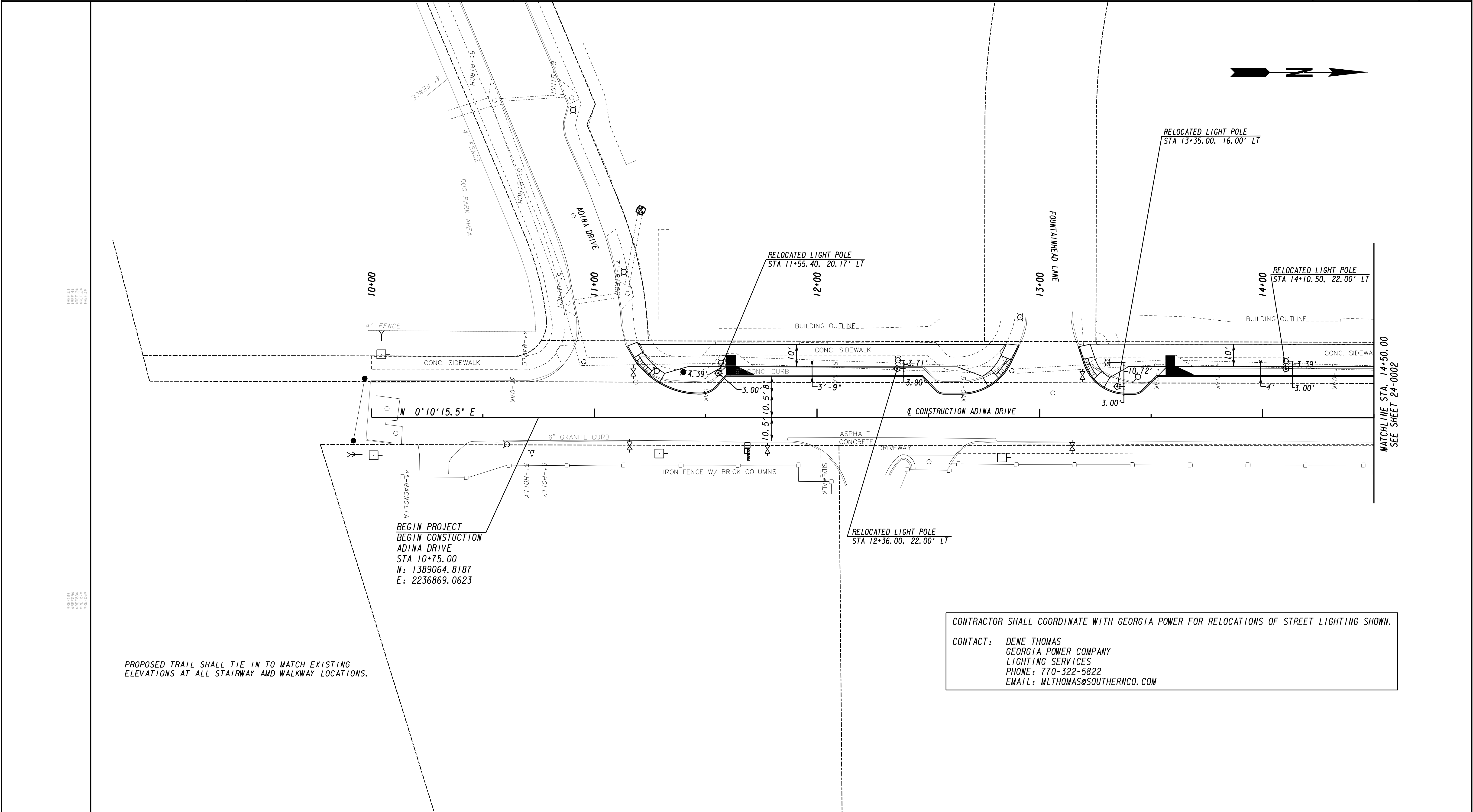
NOTE:
ENGINEER SHALL VERIFY SOIL CONDITION BEFORE THRUST BLOCK DESIGN IS IMPLEMENTED.

DESIGN DATA:
DIMENSION OF THRUST BLOCK IN FEET BASED ON 2000 POUNDS PER SQUARE FOOT SOIL BEARING PRESSURE AND 250 PER SQUARE INCH TEST PRESSURE. ACTUAL INSIDE DIAMETER OF DUCTILE IRON PIPE, CLASS 2 USED AS STANDARD. CONCRETE SHALL BE CLASS A,3000 P.S.I. HIGH EARLY.

MINIMUM DIMENSIONS IN FEET FOR CONCRETE BLOCKING					BEND						
SIZE	A	B	C	D	SIZE	A	B	C	D		
11 1/4"	8"	1.0	1.0	7"	1.0	0.03	8"	1.75	2.5	7"	2.0
	8"	1.0	1.25	7"	1.0	0.04	8"	2.0	3.0	7"	3.0
	16"	2.0	3.0	15"	2.0	0.3	16"	4.0	6.0	11"	4.0
	20"	2.0	3.0	19"	3.0	0.5	20"	5.0	8.0	19"	7.0
	24"	3.0	4.0	22"	3.0	0.8	24"	6.0	10.0	22"	8.0
22 1/2"	8"	1.0	1.5	7"	1.0	0.04	8"	1.75	2.5	7"	2.0
	8"	1.0	2.0	7"	2.0	0.1	8"	2.0	3.0	7"	3.0
	16"	2.0	3.0	11"	2.0	0.3	16"	2.0	4.0	11"	4.0
	16"	2.0	4.0	15"	3.0	0.6	16"	4.0	5.0	15"	5.0
	20"	3.0	5.0	19"	3.0	1.0	20"	5.0	7.0	19"	6.0
24"	4.0	6.0	22"	4.0	2.3	24"	6.0	10.0	22"	8.0	
45"	8"	1.5	2.0	7"	1.5	0.11	8"	1.5	2.0	7"	1.75
	8"	2.0	3.0	7"	2.0	0.3	8"	2.0	3.0	7"	2.0
	16"	3.0	5.0	15"	4.0	1.4	16"	4.0	5.0	15"	5.0
	16"	4.0	6.0	19"	5.0	2.8	20"	2.0	7.0	19"	6.0
	24"	5.0	8.0	22"	6.0	5.0	24"	2.0	8.0	22"	7.0

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

City of Atlanta	STANDARD DETAILS	REV. DATE: OCT. 2011 ORIG. DATE: NOV. 2004 SCALE: N.T.S.
	TYPICAL HORIZONTAL THRUST BLOCK	DETAIL NO. WR-G_TH005



PROPOSED TRAIL SHALL TIE IN TO MATCH EXISTING ELEVATIONS AT ALL STAIRWAY AND WALKWAY LOCATIONS.

CONTRACTOR SHALL COORDINATE WITH GEORGIA POWER FOR RELOCATIONS OF STREET LIGHTING SHOWN.

CONTACT: DENE THOMAS
GEORGIA POWER COMPANY
LIGHTING SERVICES
PHONE: 770-322-5822
EMAIL: MLTHOMAS@SOUTHERNCO.COM

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---P---

---C---F---

00000000

III III

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

HL

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

REVISION DATES

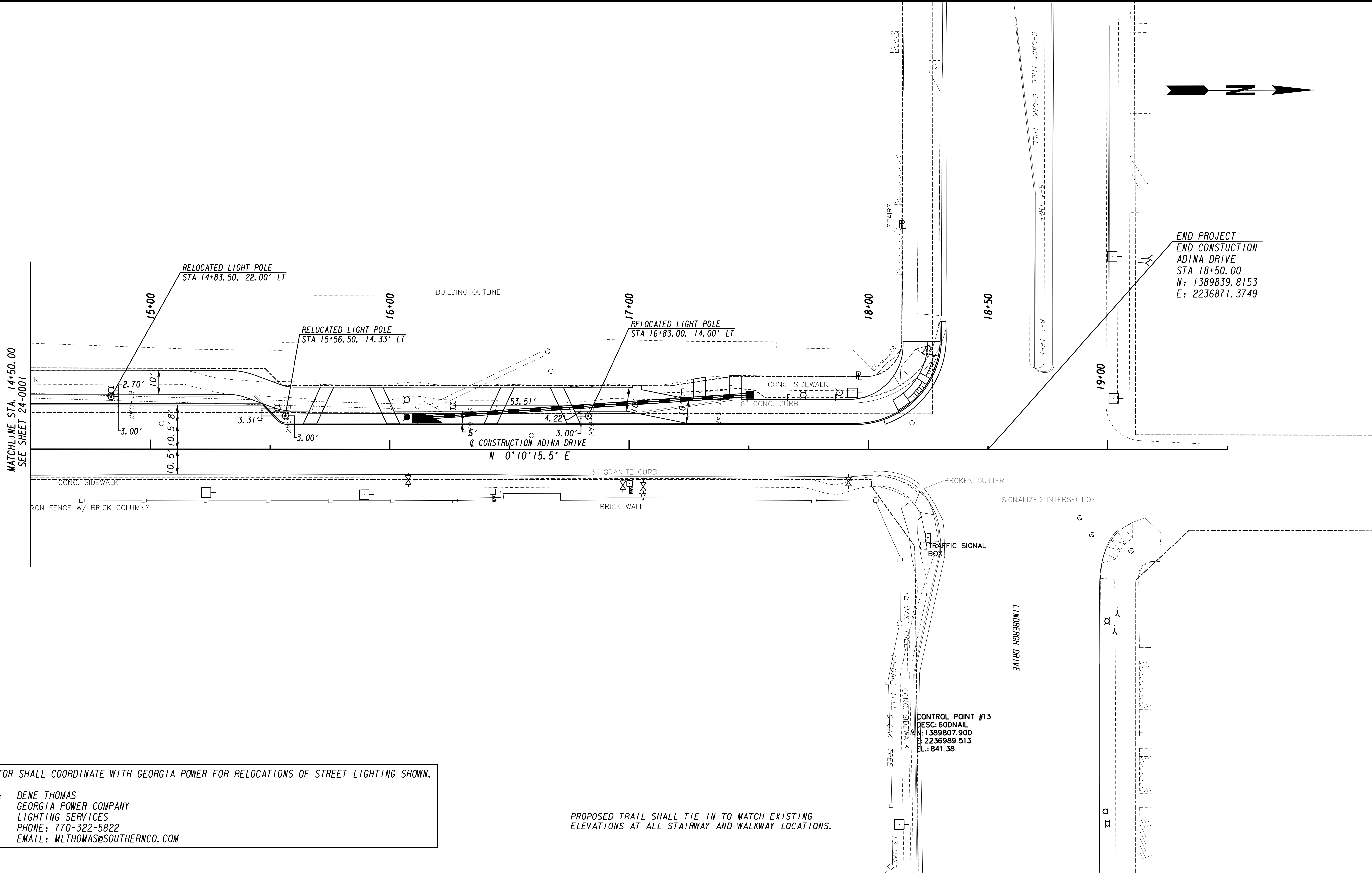
06-27-17

LIVABLE BUCKHEAD INC.
LIGHTING PLANS

PATH400 ALONG ADINA DRIVE

CHECKED: DATE: DRAWING No.
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

25-0001



CONTRACTOR SHALL COORDINATE WITH GEORGIA POWER FOR RELOCATIONS OF STREET LIGHTING SHOWN.

CONTACT: DENE THOMAS
GEORGIA POWER COMPANY
LIGHTING SERVICES
PHONE: 770-322-5822
EMAIL: MLTHOMAS@SOUTHERNCO.COM

PROPOSED TRAIL SHALL TIE IN TO MATCH EXISTING ELEVATIONS AT ALL STAIRWAY AND WALKWAY LOCATIONS.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---P---

---C---F---

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

---O---

---H---

H

&

L

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

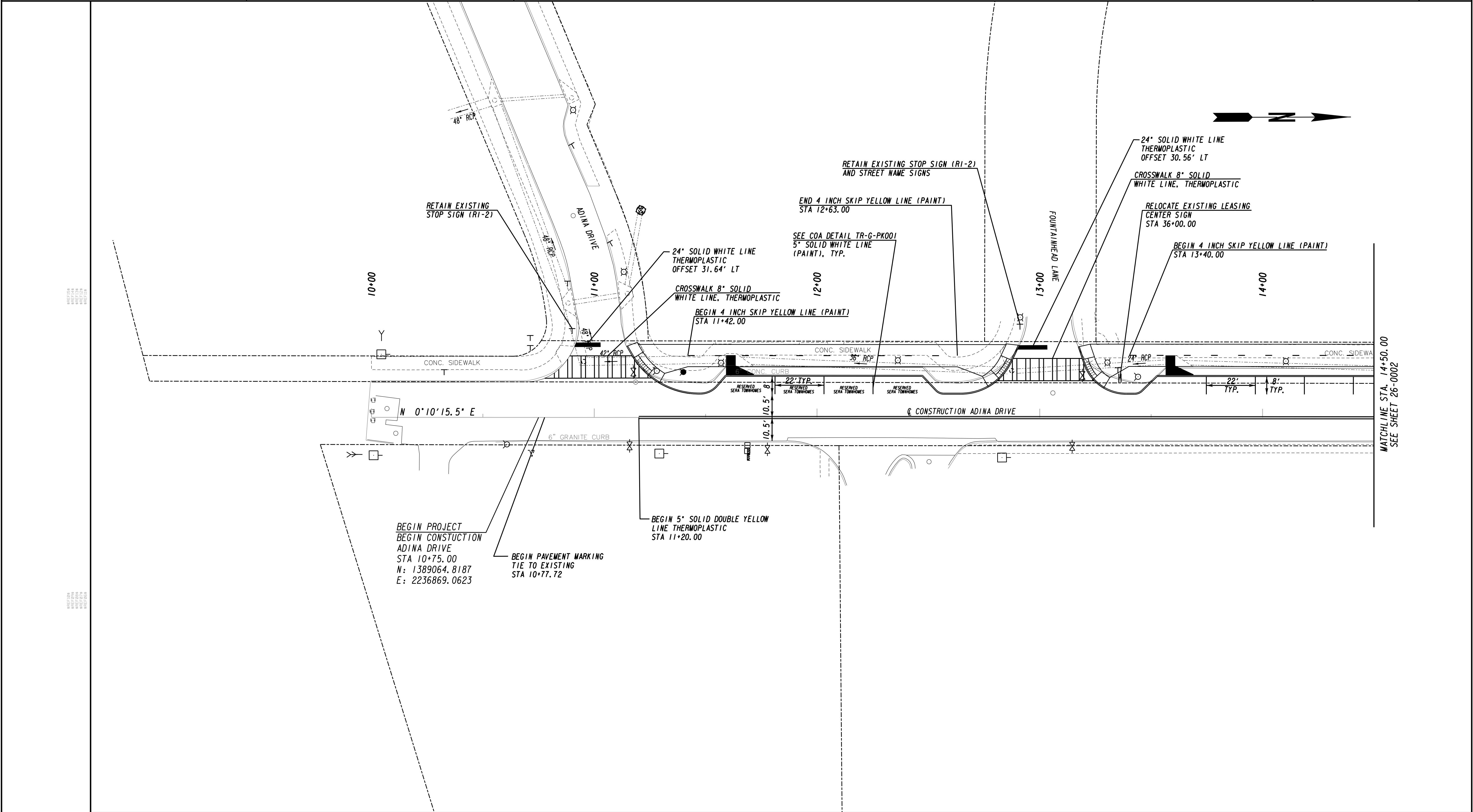
REVISION DATES

06-27-17		

LIVABLE BUCKHEAD INC.
LIGHTING PLANS

PATH400 ALONG ADINA DRIVE

CHECKED:	DATE:	DRAWING No. 25-0002
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---P---

---C---F---

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

---O---

---H---

H

&

L

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET
0 20 40 80

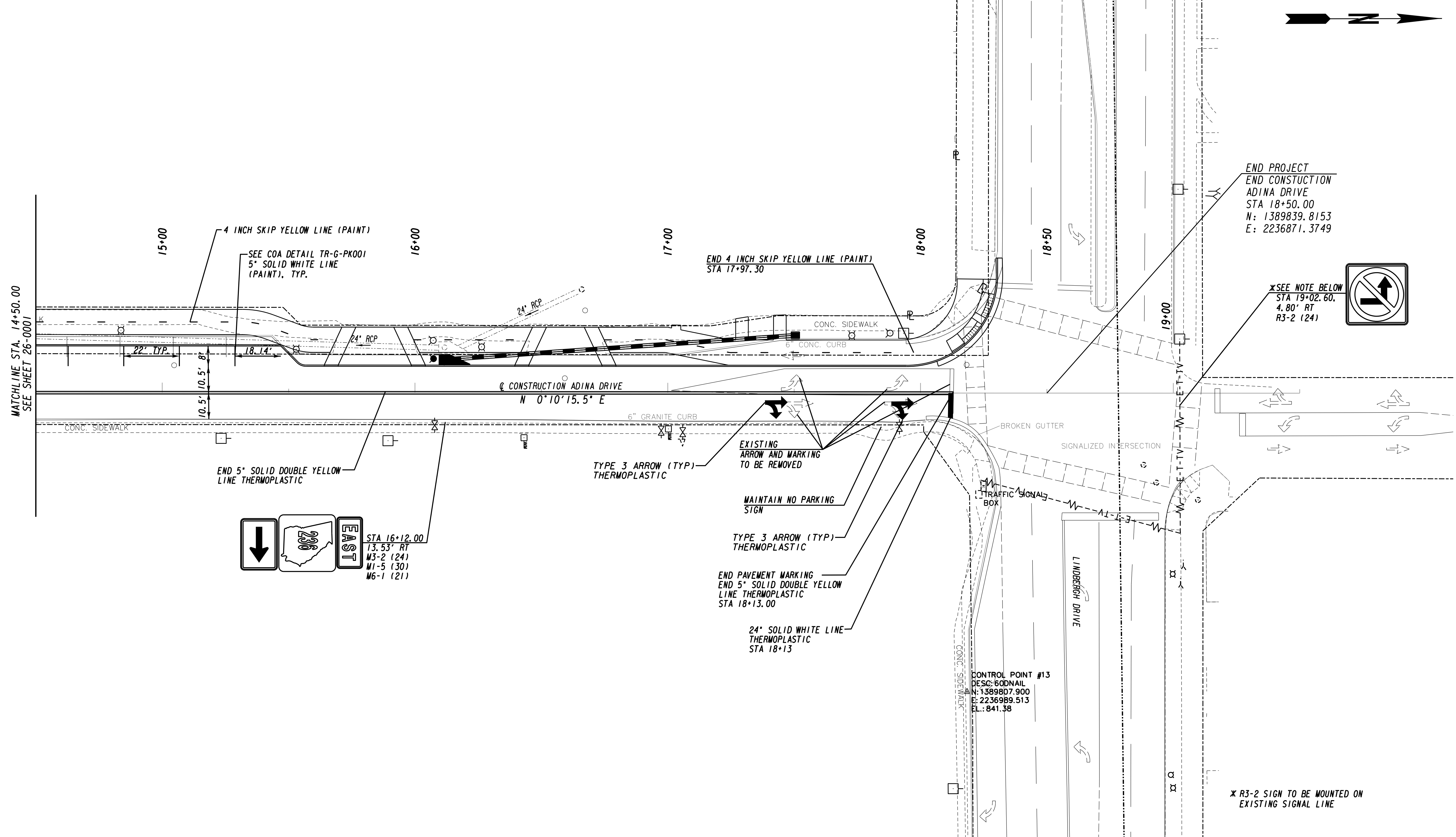
REVISION DATES

LIVABLE BUCKHEAD INC.
SIGNING AND MARKING PLANS
PATH400 ALONG ADINA DRIVE

CHECKED: DATE: DRAWING No.
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

26-0001

7/31/2015 GPLN



PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

PERMANENT EASEMENT

FOR CONSTRUCTION

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

LIMIT OF ACCESS

REQ'D R/W & LIMIT OF ACCESS

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

(SEE ERIT TABLE)

Heath & Lineback Engineers

INCORPORATED

2390 CANTON ROAD, BUILDING 200

MARIETTA, GEORGIA 30066-5393

(770)424-1668

0

20

40

80

SCALE IN FEET

REVISION DATES

LIVABLE BUCKHEAD INC.

SIGNING AND MARKING PLANS

PATH400 ALONG ADINA DRIVE

CHECKED:

BACKCHECKED:

CORRECTED:

VERIFIED:

DATE:

DATE:

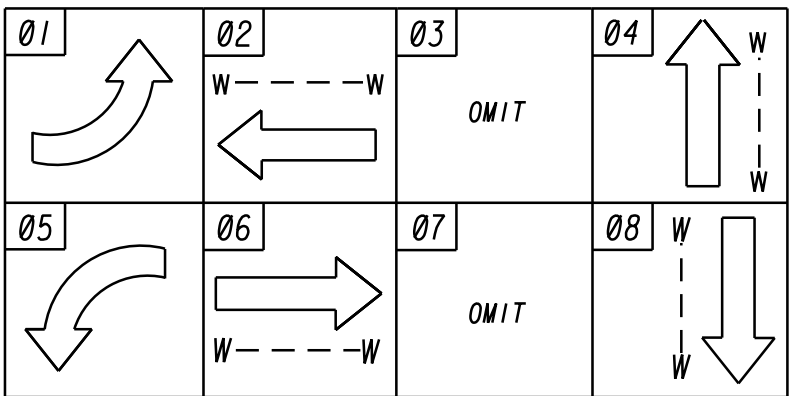
DATE:

DATE:

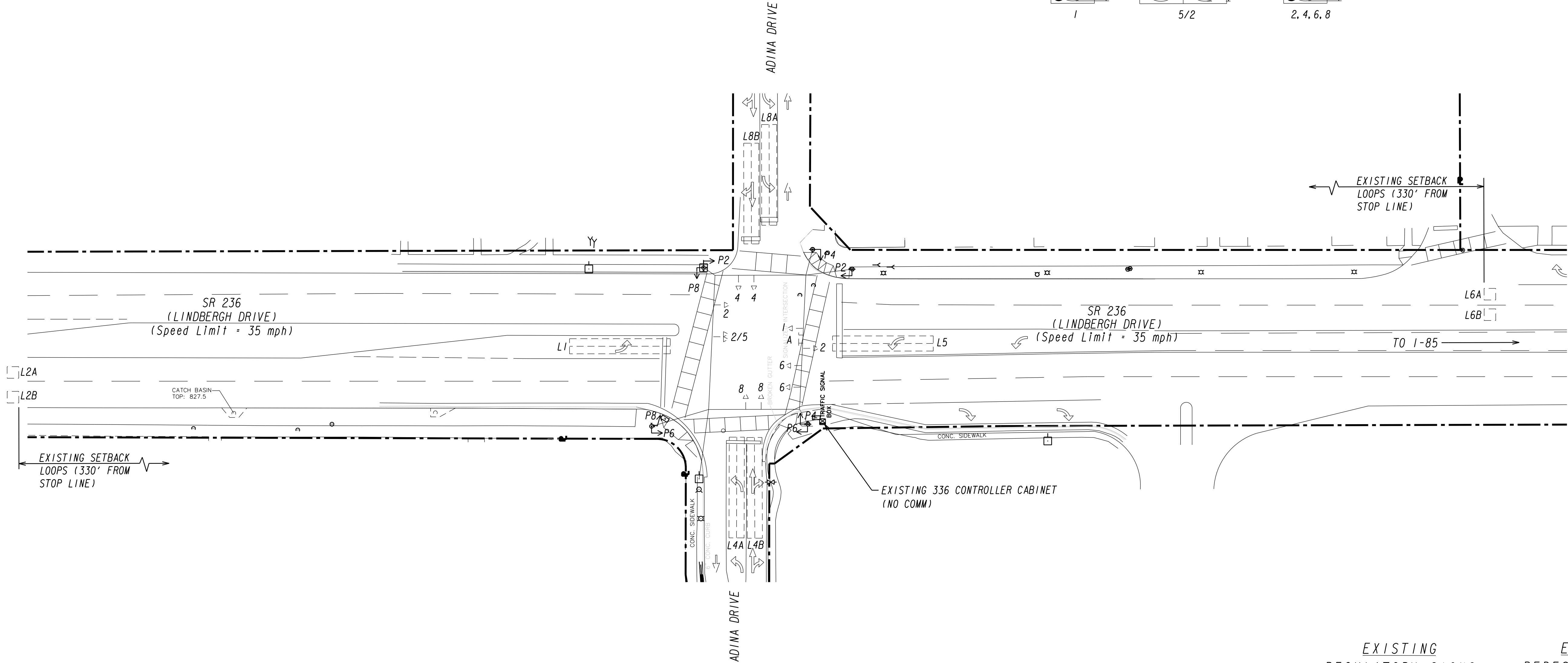
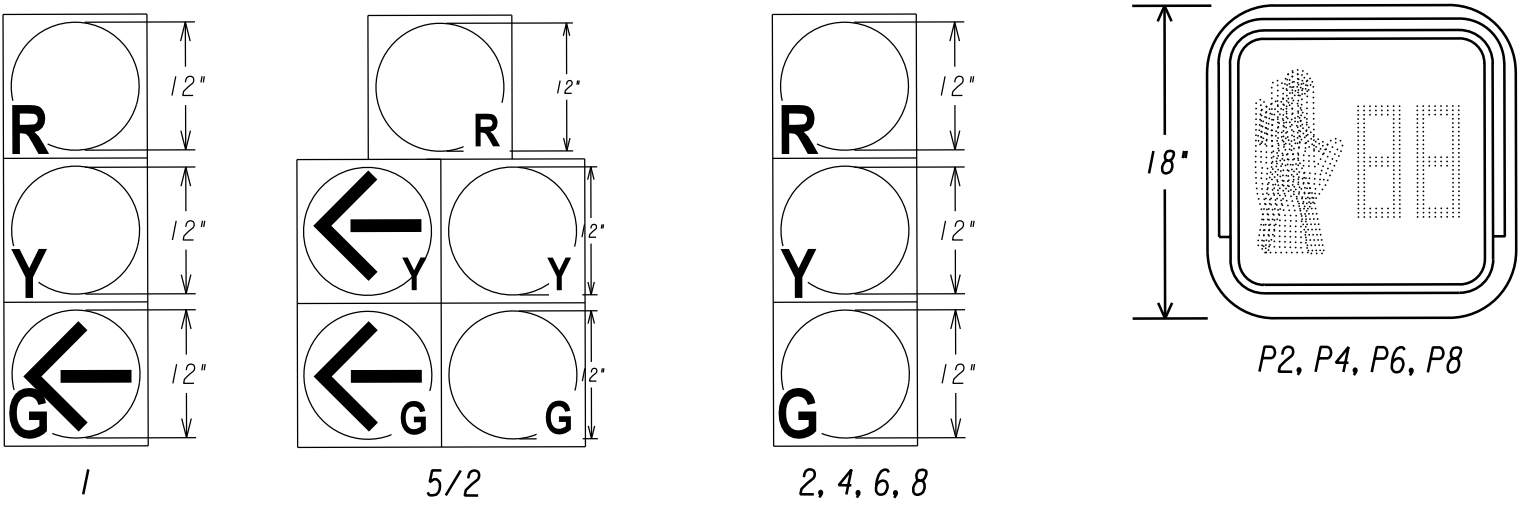
DRAWING No.

26-0002

PHASING DIAGRAM



EXISTING SIGNAL HEAD

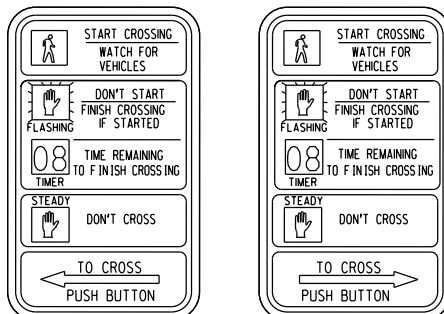


EXISTING REGULATORY SIGNS



R10-10L
SIGN 'A'

EXISTING PEDESTRIAN SIGNS

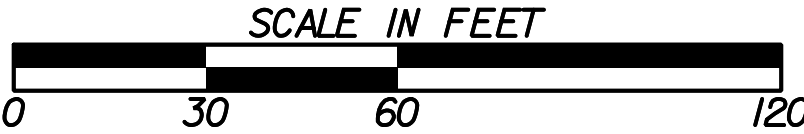


R10-3E(L)
9' X 15'

R10-3E(R)
9' X 15'



931 Lower Fayetteville Road, Suite 1 • 5415 Sugarloaf Parkway, Suite 2205
Newnan, GA 30263
Phone: 678.423.0050
www.WilburnEngineering.com



REVISION DATES

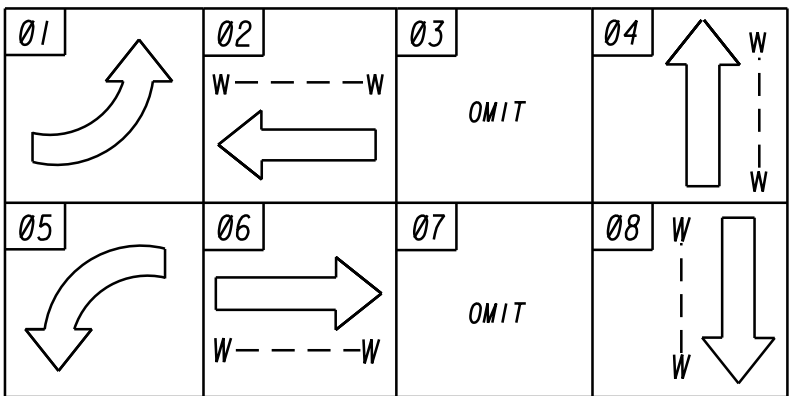
SIGNAL PLANS
SR 236 (LINDBERGH DRIVE) AT
ADINA DRIVE
EXISTING CONDITIONS

CHECKED:	DATE:
BACKCHECKED:	DATE:
CORRECTED:	DATE:
VERIFIED:	DATE:

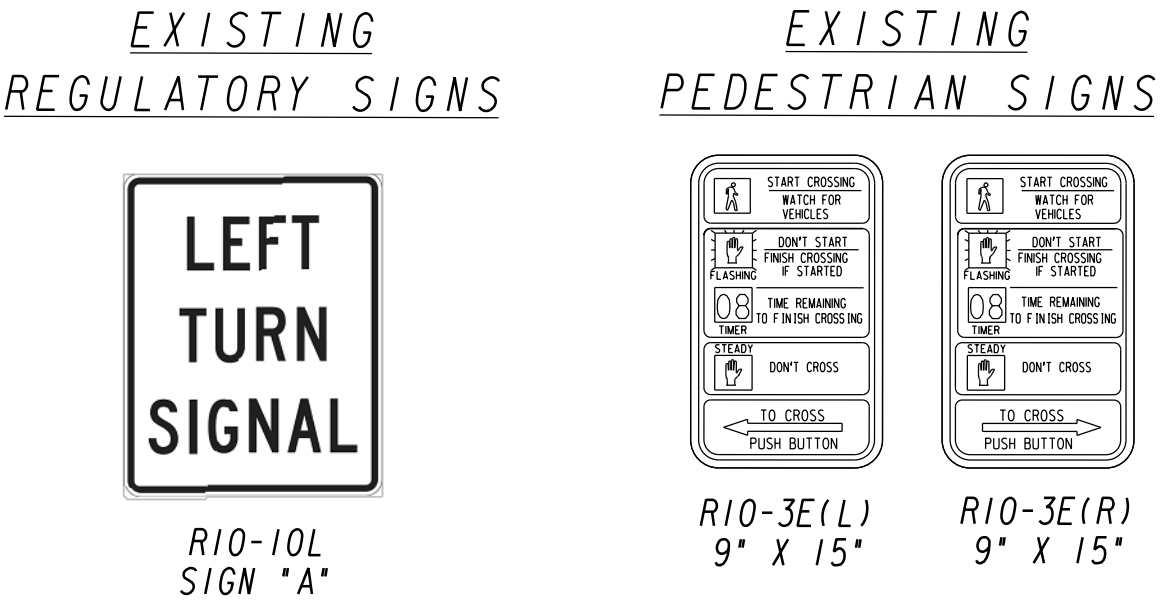
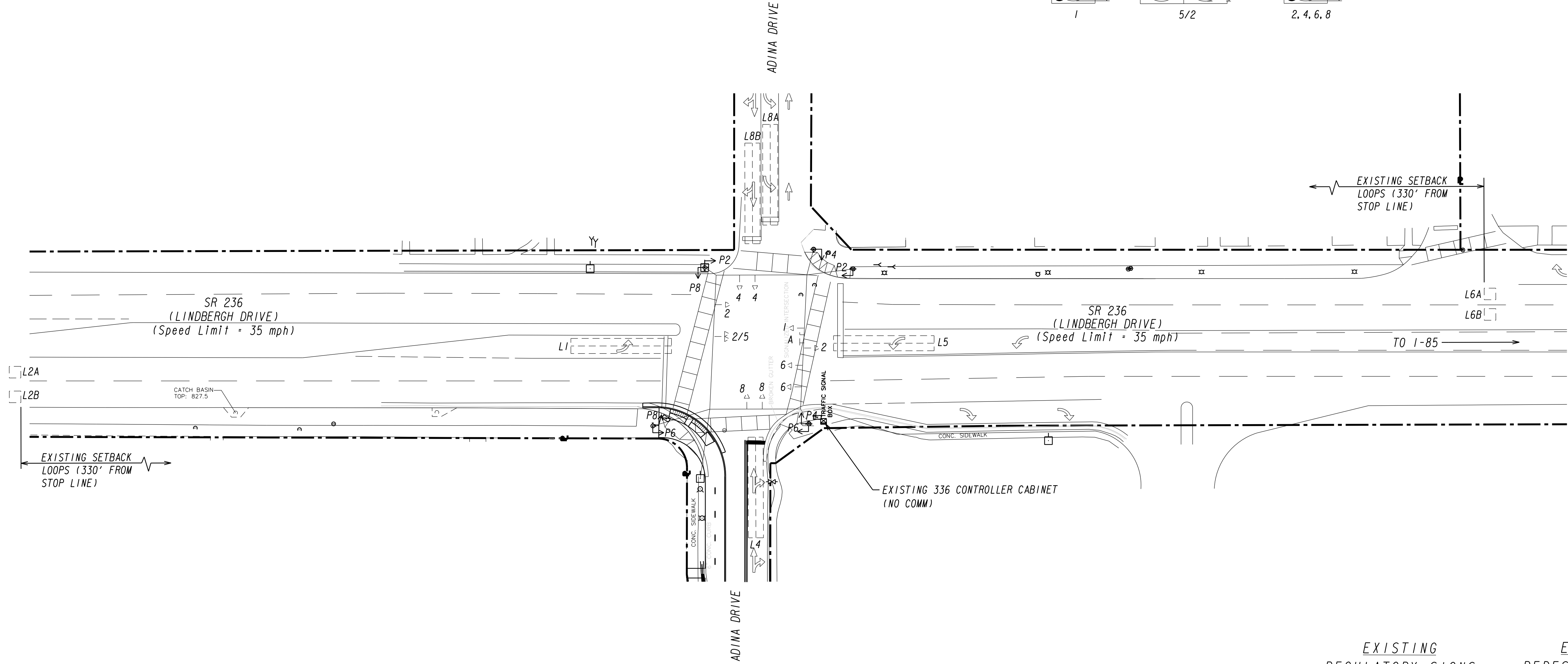
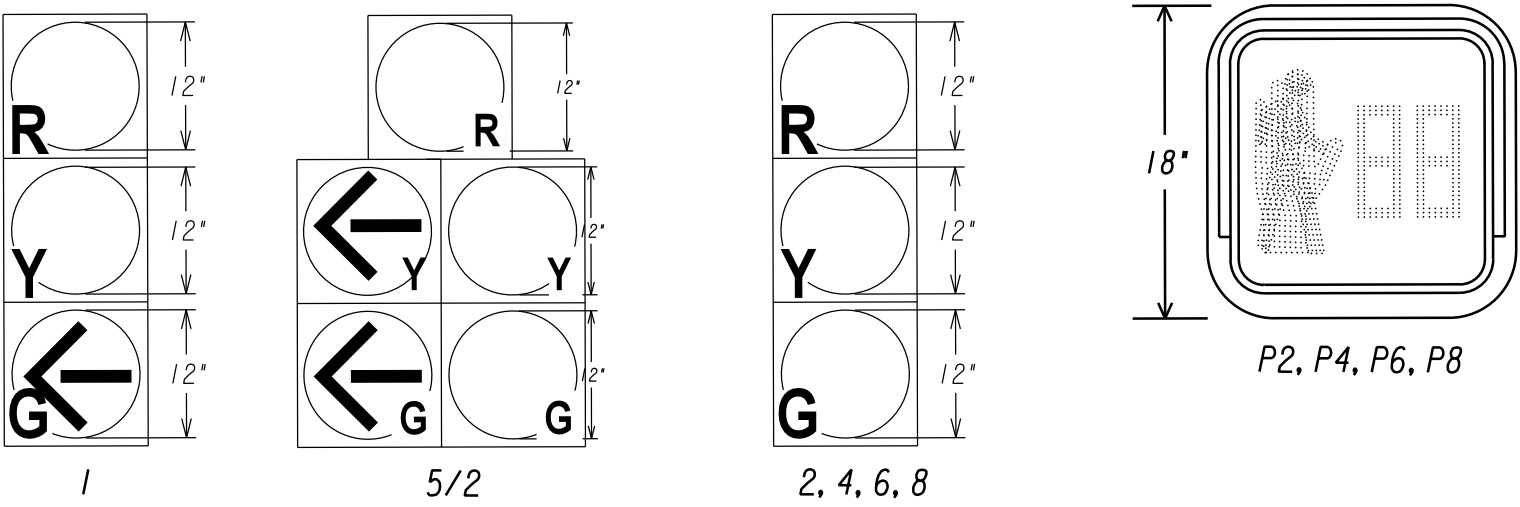
DRAWING No.

27-001A

PHASING DIAGRAM

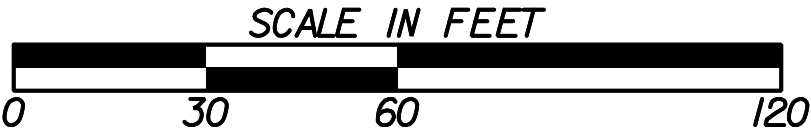


EXISTING SIGNAL HEAD



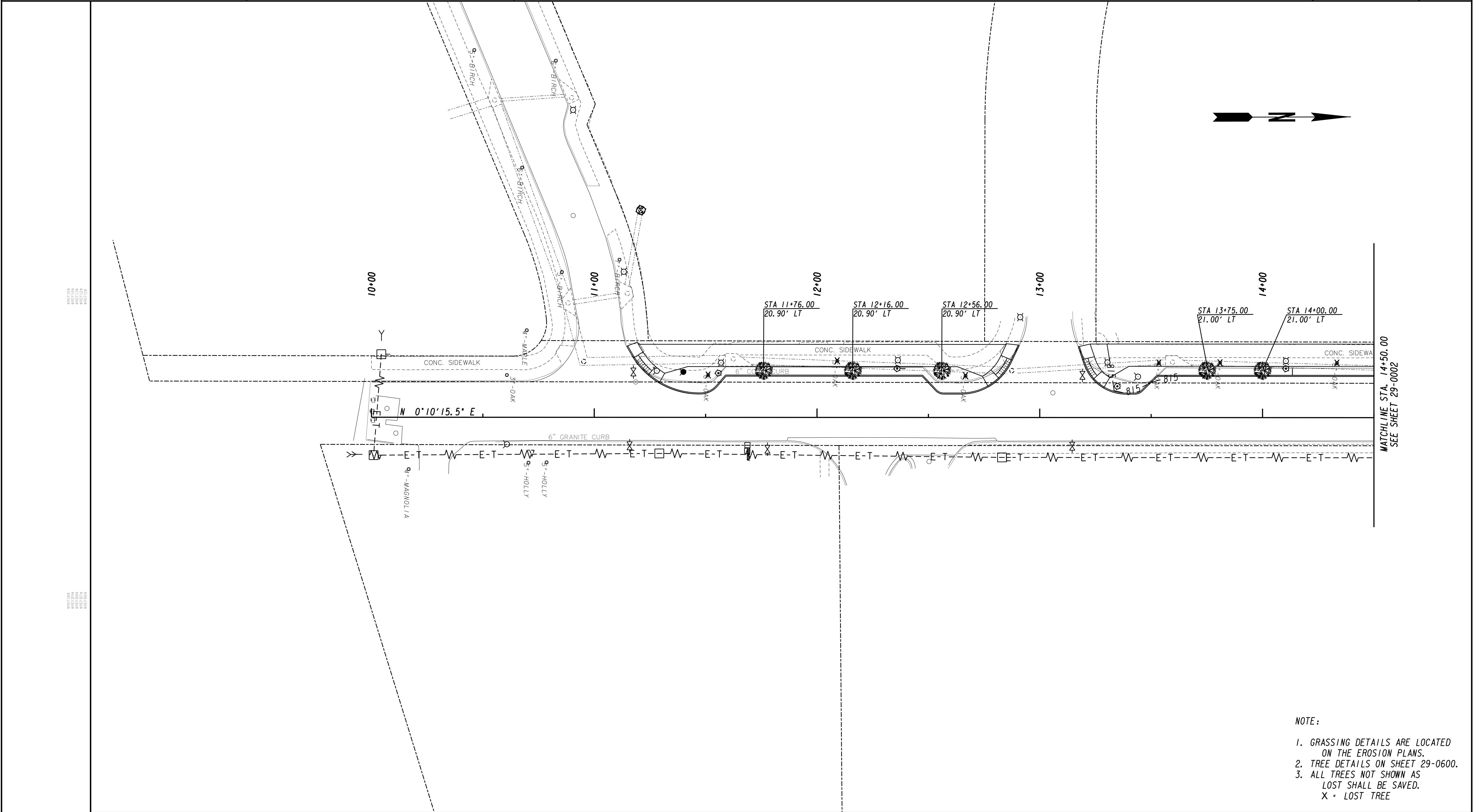
Design • Install • Maintain

931 Lower Fayetteville Road, Suite 1 • 5415 Sugarloaf Parkway, Suite 2205
Newnan, GA 30263
Phone: 678.423.0050
www.WilburnEngineering.com



REVISION DATES

SIGNAL PLANS			
SR 236 (LINDBERGH DRIVE) AT ADINA DRIVE			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	27-001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



- NOTE:
- 1. GRASSING DETAILS ARE LOCATED ON THE EROSION PLANS.
 - 2. TREE DETAILS ON SHEET 29-0600.
 - 3. ALL TREES NOT SHOWN AS LOST SHALL BE SAVED.
- X = LOST TREE

7/31/2015
GPLN

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

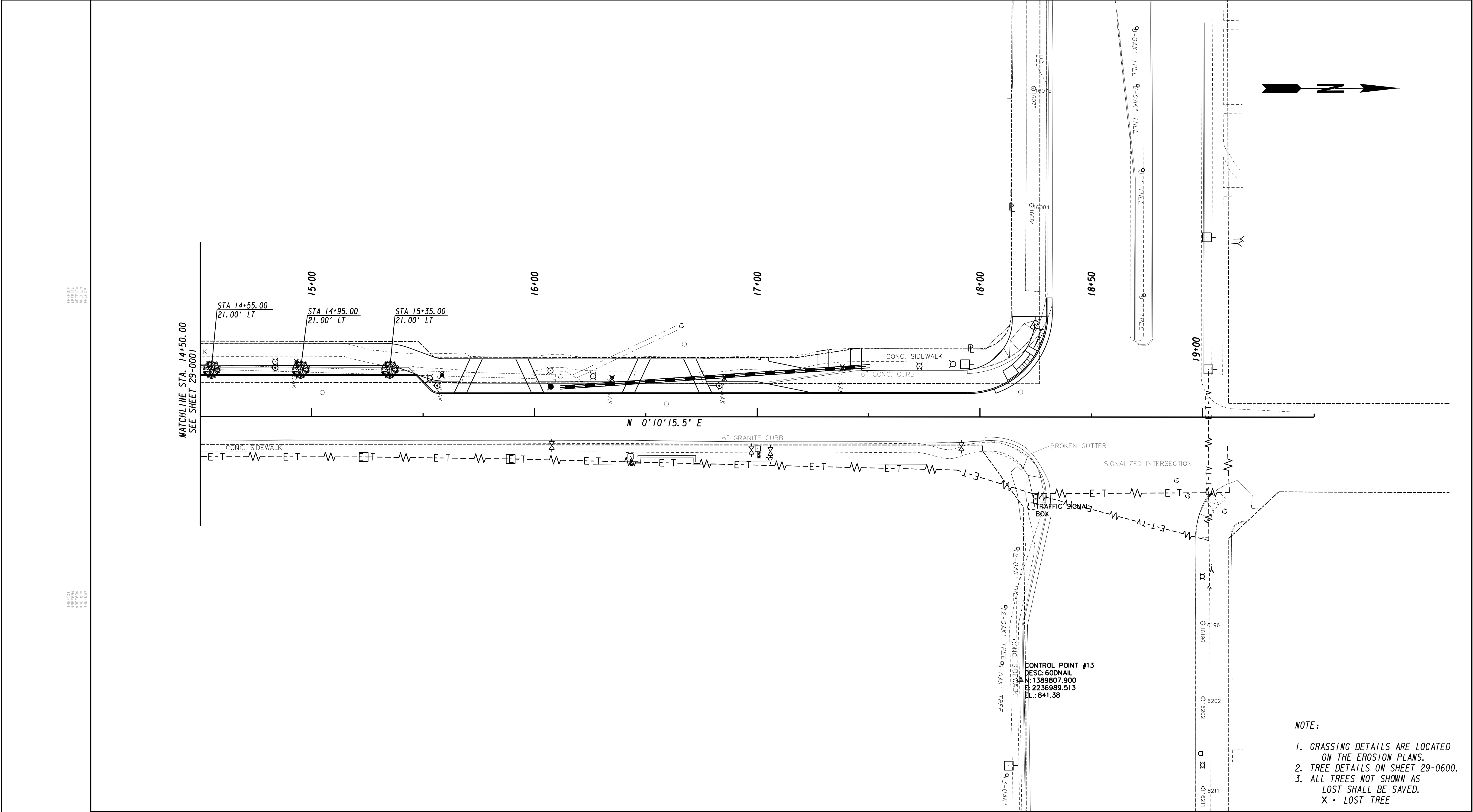
REVISION DATES

LIVABLE BUCKHEAD INC.
LANDSCAPING PLANS
PATH400 ALONG ADINA DRIVE

CHECKED:
BACKCHECKED:
CORRECTED:
VERIFIED:

DATE:
DATE:
DATE:
DATE:

DRAWING No.
29-0001



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

-----P-----

---C---F---

BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

LIMIT OF ACCESS

REQ'D R/W & LIMIT OF ACCESS

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

H

&

L

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET

0

20

40

80

REVISION DATES

LIVABLE BUCKHEAD INC.

LANDSCAPING PLANS

PATH400 ALONG ADINA DRIVE

CHECKED:

DATE:

BACKCHECKED:

DATE:

CORRECTED:

DATE:

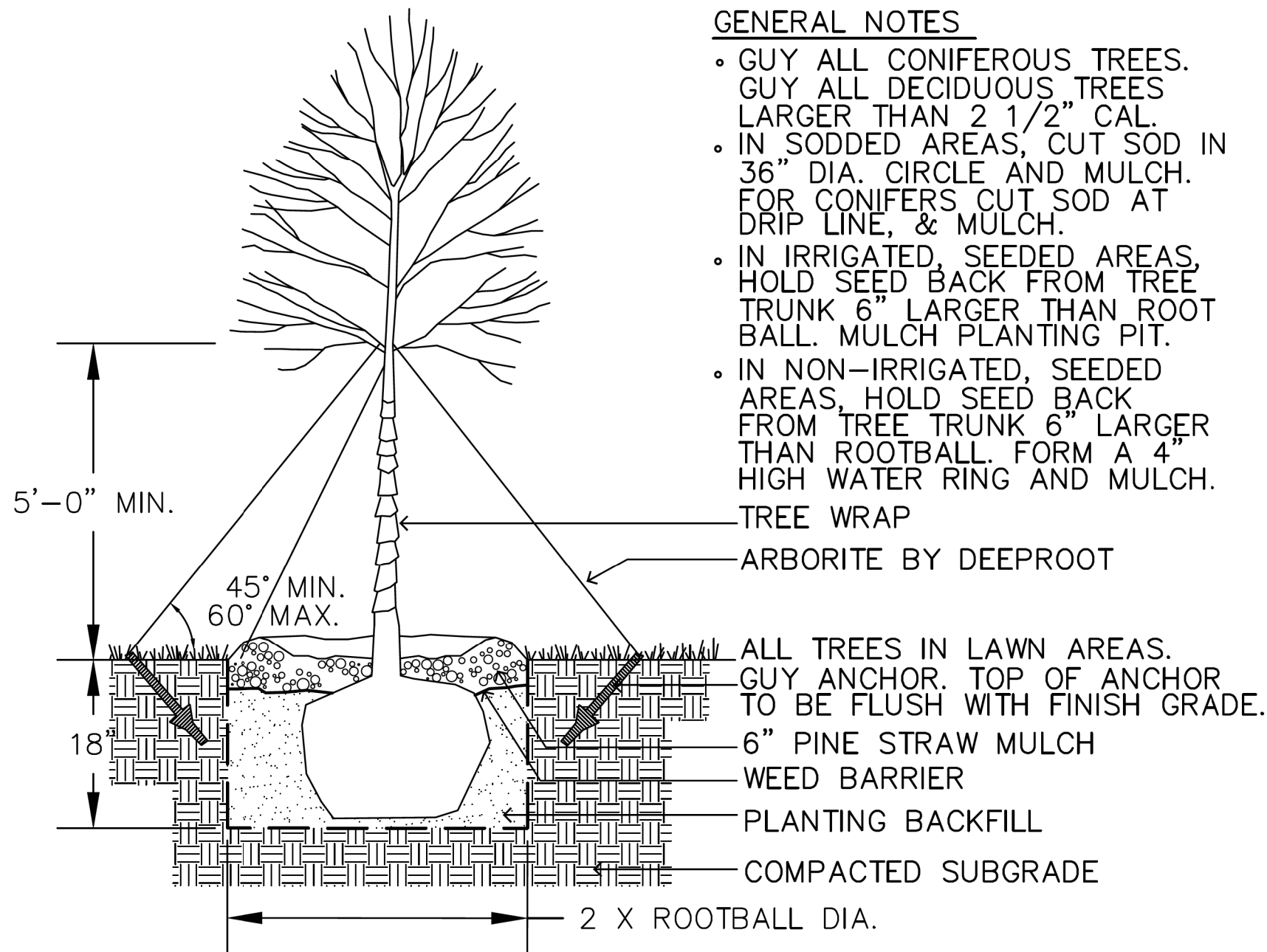
VERIFIED:

DATE:

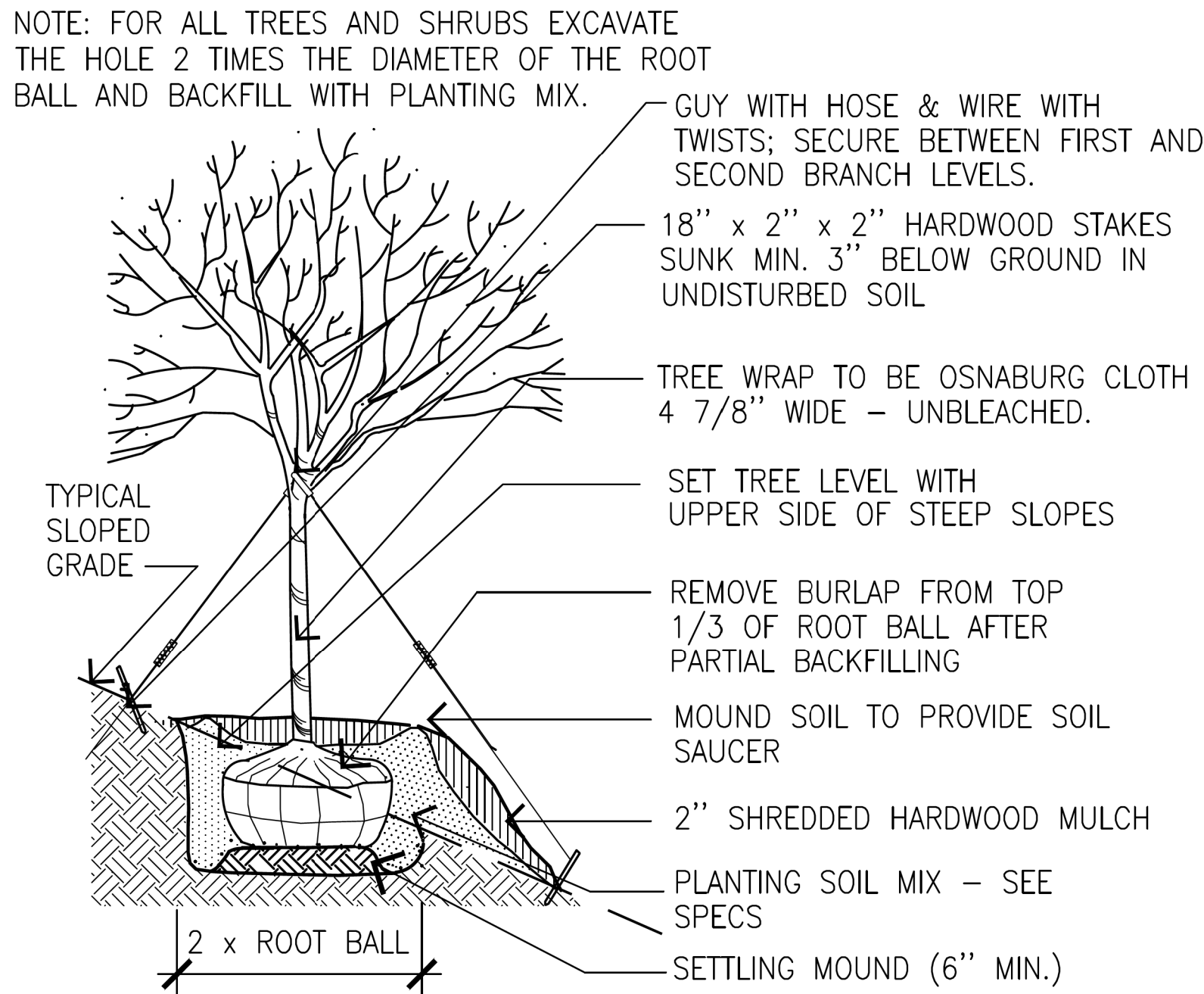
DRAWING No.

29-0002

\$REF10A
\$REF10B
\$REF10C
\$REF10D
\$REF10E



1 TREE PLANTING DETAIL
NOT TO SCALE
EDAW # 02480-35



2 TREE PLANTING ON SLOPE
SCALE: 1/4"=1'-0"
DT-evergreen-gyn

NOTES:

- PLANTS SHALL BE TRUE TO NAME AND VARIETY. SIZE AND PROPORTIONS OF PLANTS SHALL CONFORM TO REQUIREMENTS OF LATEST EDITION OF THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION'S AMERICAN STANDARD FOR NURSERY STOCK.
- THE CONTRACTOR IS ADVISED OF THE PRESENCE OF UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR VERIFICATION OF SAME PRIOR TO COMMENCING ANY DIGGING OPERATIONS. ANY DAMAGE INCURRED TO UTILITIES, WALKS, CURBS OR OTHER OPERATIONS SHALL BE RECTIFIED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- THE EDGES OF ALL PLANTING BEDS, PLATING PITS AND MULCH AREAS SHALL BE DEFINED WITH A TRENCH EDGE.
- PLANTING QUANTITIES ON THE PLANT SCHEDULE ARE INDICATED ONLY FOR THE CONVIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL PLANT MATERIALS REQUIRED BY THE PROJECT MANUAL.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING POSITIVE DRAINAGE IN ALL PLANT BEDS.
- AFTER PLANTING TREES, REFER TO ORNAMENTAL PLANTING DETAIL FOR PROPER MULCHING APPLICATION.

TREE AND BIORETENTION PLANTING QUANTITIES	SYMBOL	UNIT	QUANTITY
OAK, WILLOW (QUERCUS PHELLOW) - 4 INCH CALIPER		EA	8

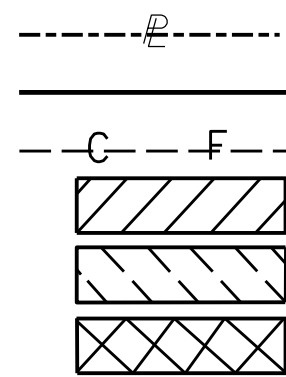
TREE IMPACT CALCULATIONS

TOTAL SITE ACRES	0.63		
TOTAL DISTURBED ACRES	0.26		
AFFORESTATION STANDARD	INCHES/ACRE		TOTAL INCHES REPLACED
	40 INCHES/ACRE		32
TREES REMOVED/LOST - EXISTING TREE STAND	EA	TREES LOST	TOTAL CALIPER INCHES
PINE/HARDWOOD	11	11	66
TOTAL	11	11	66

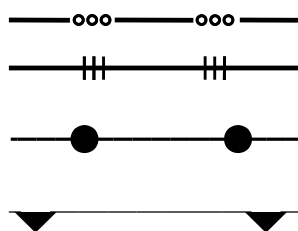
TREE RECOMPENSE CALCULATIONS -

TOTAL \$ * \$100 [(* TREES DESTROYED * * TREES LOST) - * TREES REPLACED] * \$30 [(DBH INCHES DESTROYED * DBH INCHES LOST) - CALIPER INCHES REPLACED]
TOTAL \$ * \$100[(10*11)-8] * \$30[(10*66)-32]
TOTAL \$ * \$300 * \$1020
TOTAL \$ * \$1320

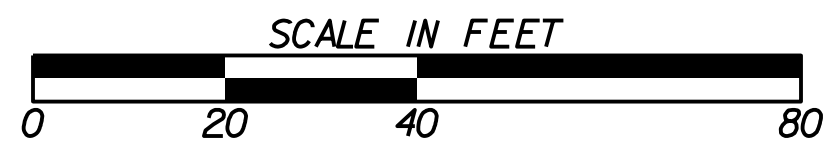
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
PERMANENT EASEMENT
FOR CONSTRUCTION
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)



HL Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668



REVISION DATES

LIVABLE BUCKHEAD INC.

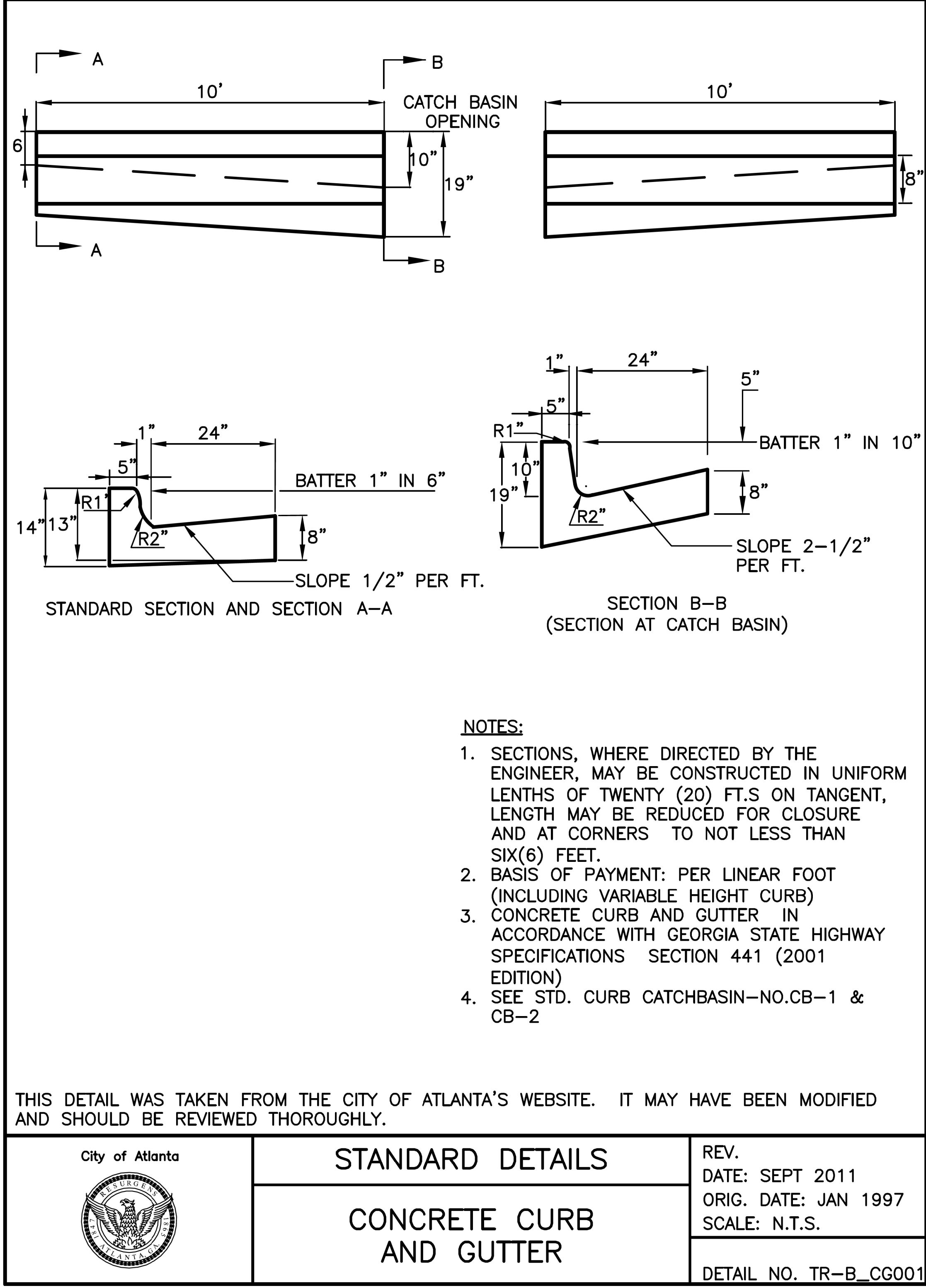
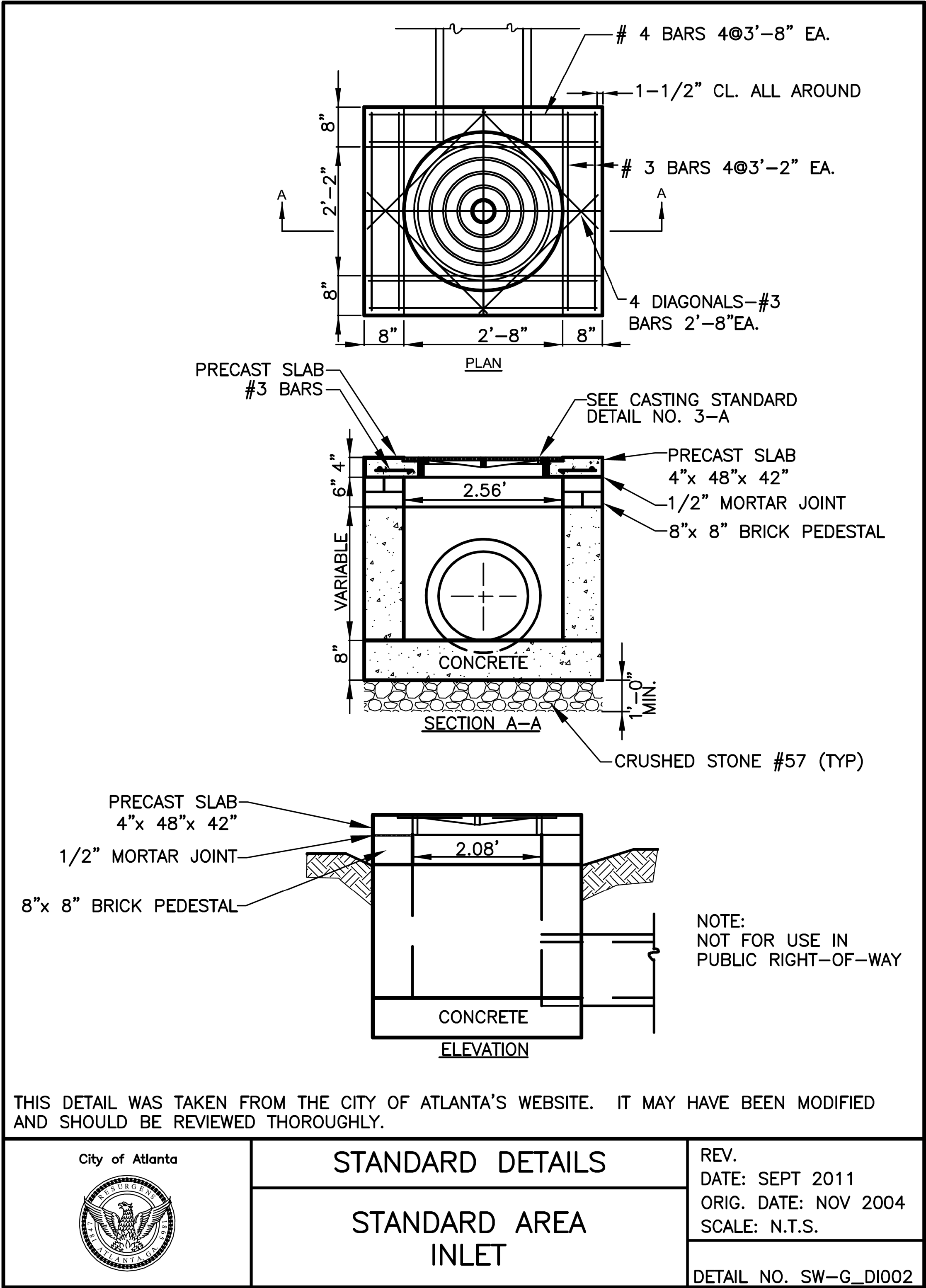
LANDSCAPING PLANS

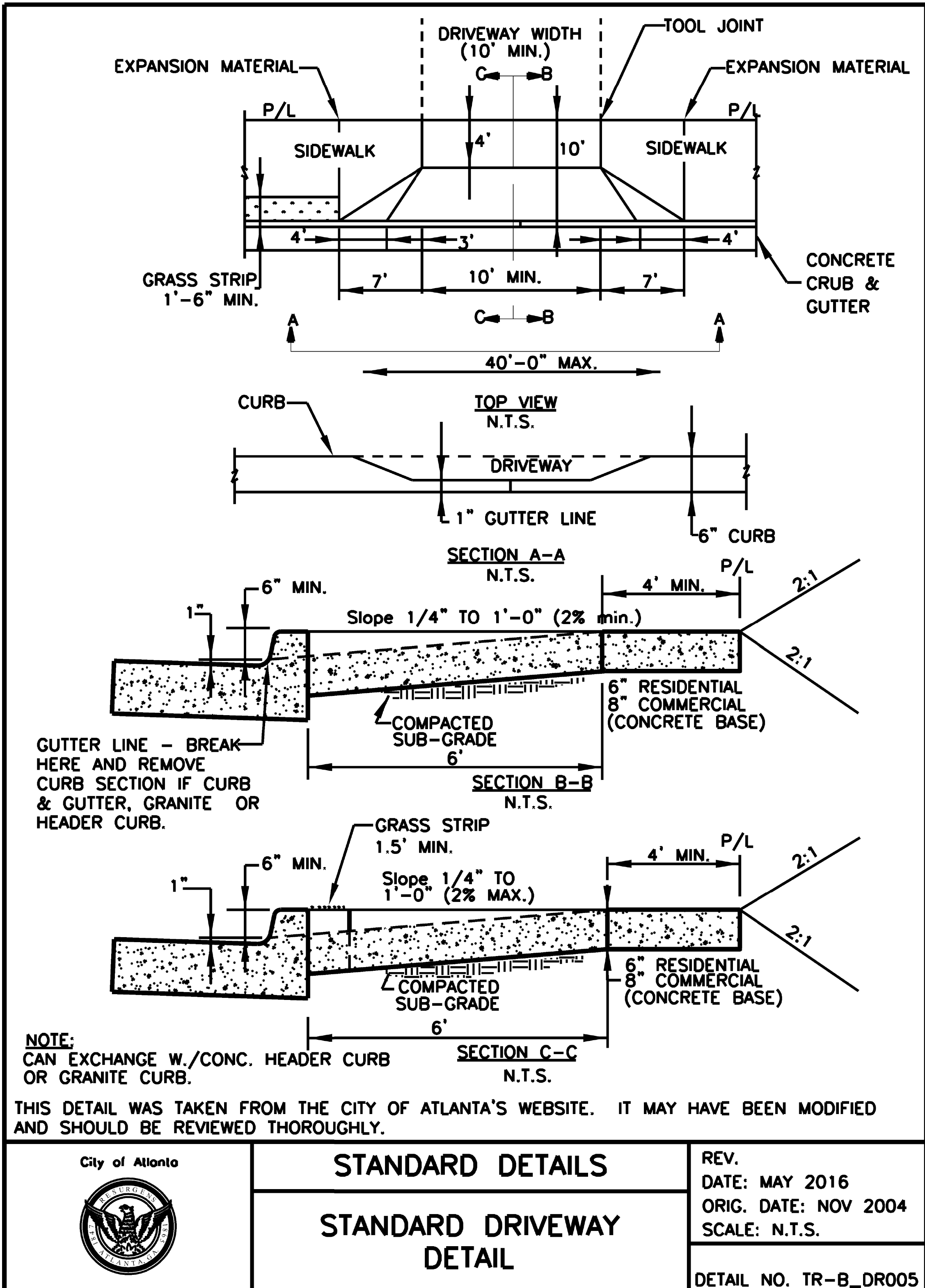
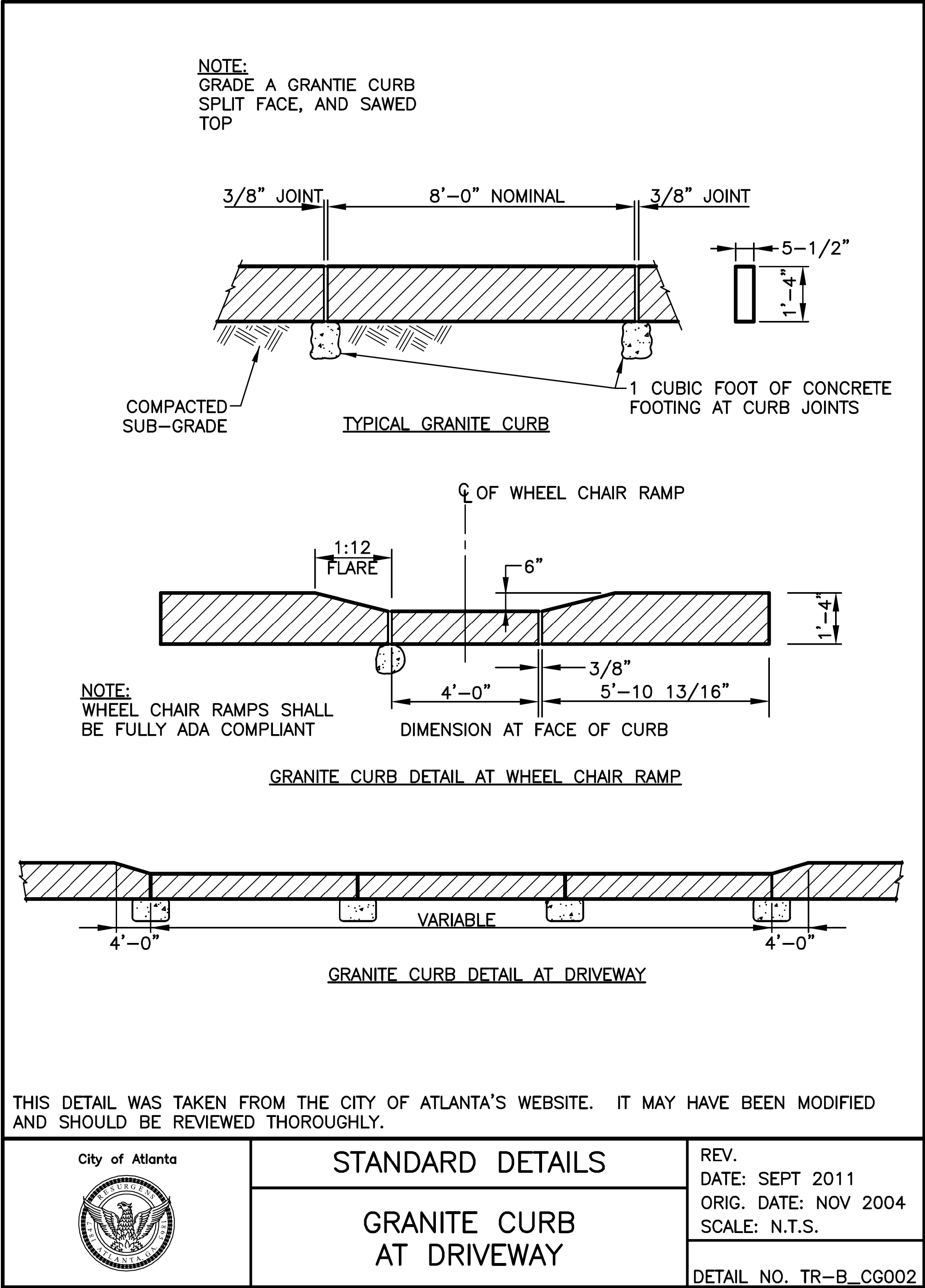
PATH400 ALONG ADINA DRIVE

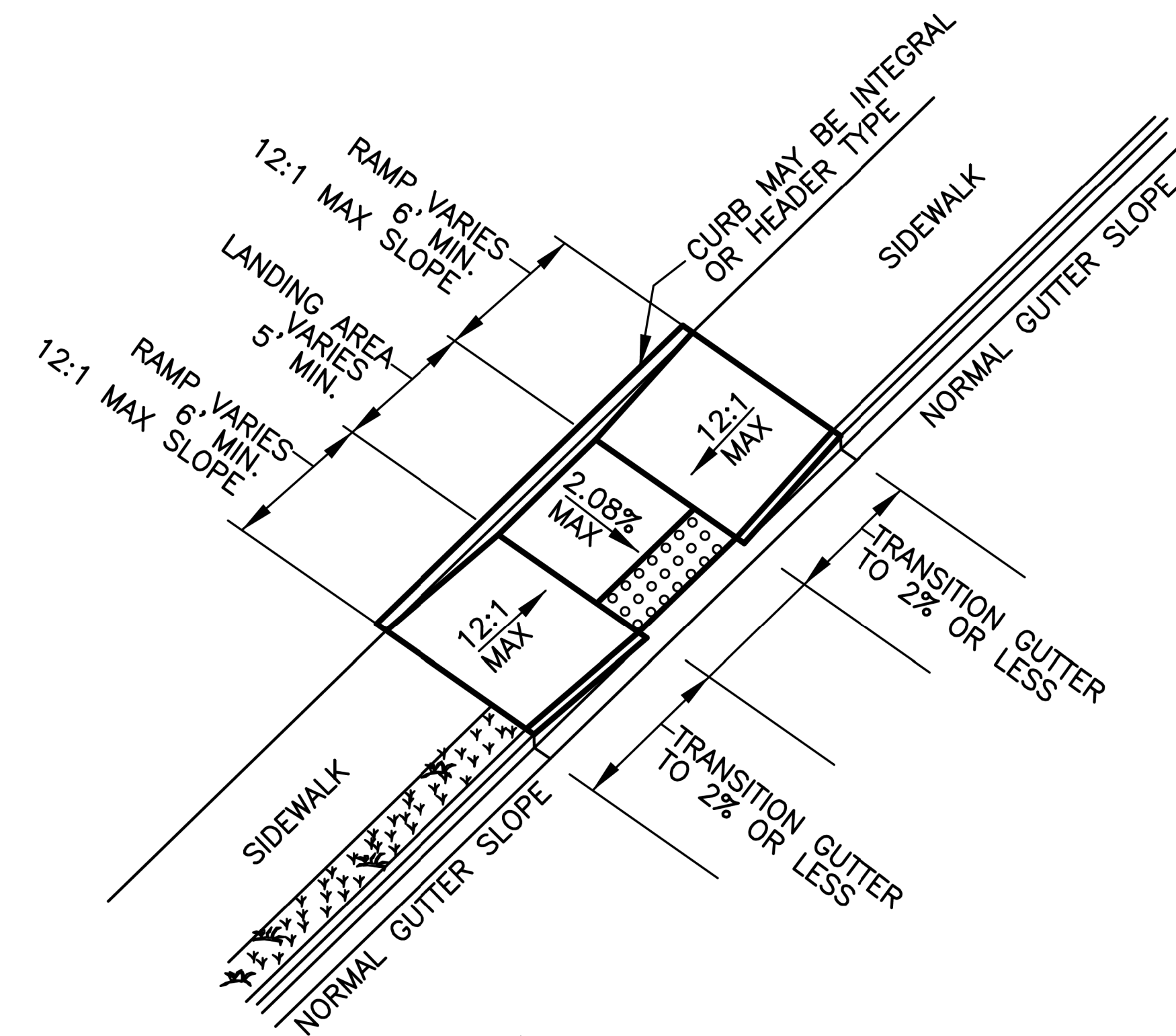
CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

29-0600

\$REF10A
\$REF10B
\$REF10C
\$REF10D
\$REF10E







(NORMALLY USED WHEN SPACE
IS NOT AVAILABLE FOR A LANDING
AT THE TOP OF A TYPE A RAMP)

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

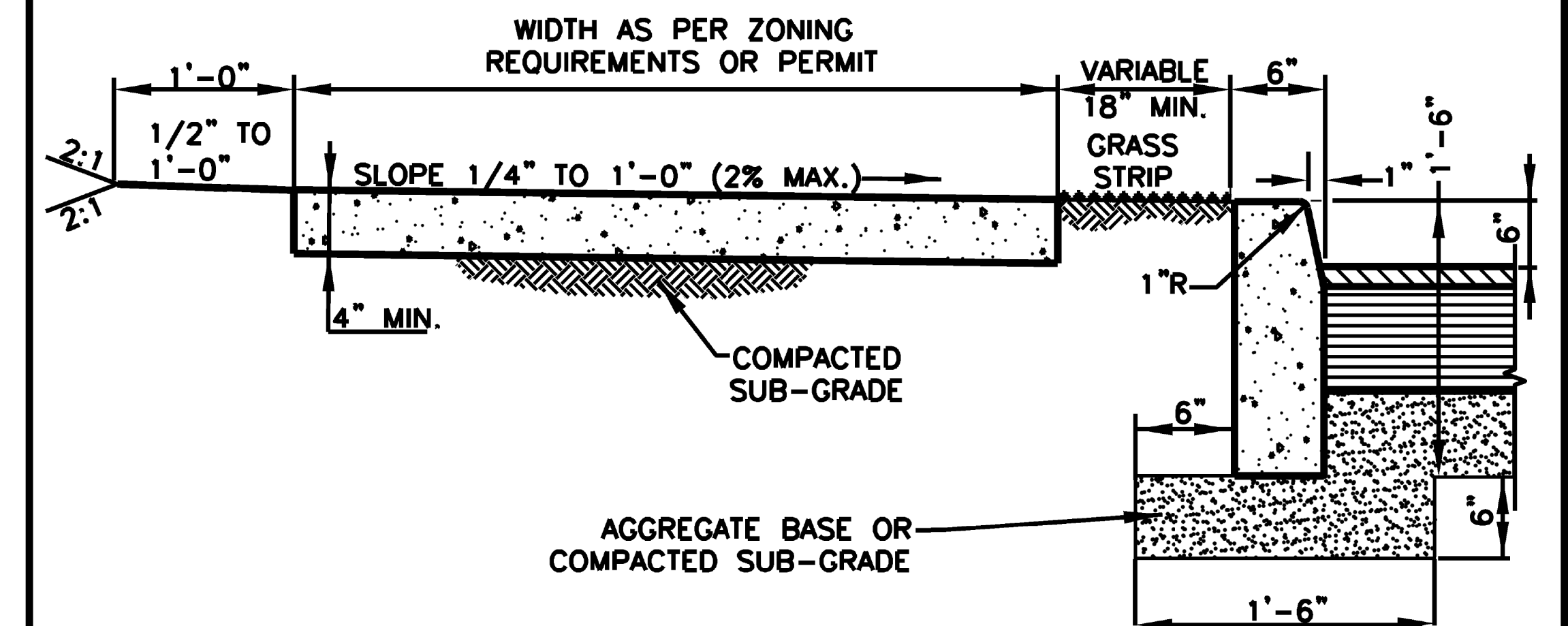


STANDARD DETAILS

TYPE B PEDESTRIAN RAMP

REV.
DATE: SEPT 2011
ORIG. DATE: JAN 1997
SCALE: N.T.S.

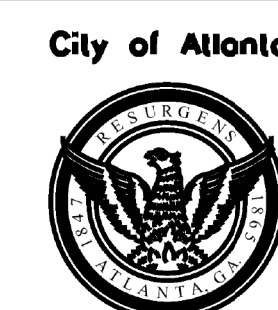
DETAIL NO. TR-B_HR002



NOTES:

1. SIDEWALK SHALL BE SCRIBED WITH TRANSVERSE CONTROL JOINTS IN SQUARES EQUAL TO SIDEWALK WIDTH BUT NOT TO EXCEED 10 FEET.
2. CONCRETE SHALL BE TYPE "A" 3,000 P.S.I. MIN. STRENGTH.
3. EXPANSION JOINTS SHALL EXTEND ACROSS THE FULL WIDTH OF THE SIDEWALK. CONTROL JOINTS SHALL BE LOCATED ON EACH SIDE OF A DRIVEWAY APRON AND NOT MORE THAN 100 FEET APART.
4. PREFORMED BITUMINOUS MATERIAL SHALL BE PLACED BETWEEN ALL FIXED OBJECTS AND THE NEW CONCRETE SIDEWALK.
5. ALL CONCRETE WORK SHALL BE PER CITY OF ATLANTA STANDARD SPECIFICATIONS FOR CONSTRUCTION.
6. NEITHER WIRE MESH NOR REBAR CAN BE USED IN THE R/W

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.



STANDARD DETAILS

**CONCRETE SIDEWALK AND
CONCRETE HEADER CURB**

REV.
DATE: MAY 2016
ORIG. DATE: JAN 1997
SCALE: N.T.S.

DETAIL NO. TR-B_SW003

REVISION DATES			LIVABLE BUCKHEAD INC.		
			SPECIAL CONSTRUCTION DETAIL		
			PATH400 ALONG ADINA DRIVE		
			CHECKED:	DATE:	DRAWING No. 38-0003
			BACKCHECKED:	DATE:	
			CORRECTED:	DATE:	
			VERIFIED:	DATE:	