

**MOUNTAIN BROOK CITY COUNCIL
PRE-MEETING AGENDA
3928 Montclair Road – City Council Room, Suite 230
Mountain Brook, AL
Monday, January 28, 2013
5:30 p.m.**

1. Revised change order for landscaping on Overcrest Road for the Phase 6 sidewalk project - Alicia Bailey of Sain Associates. (See attached information. This item may be added to the formal agenda.)
2. Signage for Chamber of Commerce and Council Room for the Municipal Complex – Emily Coe of Williams Blackstock. (See attached information. This item may be added to the formal agenda.)
3. Re-adopt old Code Section 13-16 regarding trees in City owned property – Sam Gaston. (See attached information. This item may be added to the formal agenda.)
4. Proposed street paving for Crestline Village and doing work in the evening and early morning hours – Ronnie Vaughn.
5. Judge Sharon Blackburn and Jackie Seigleman to address the Council regarding the proposed pedestrian crossing signals and traffic signals at Overbrook Road and Beechwood Road. (See attached information.)
6. Cherokee Forest neighborhood to address the City Council regarding the proposed Highway 280 plans by ALDOT.
7. Executive Session

Sam Gaston

From: Bailey, Alicia
Sent: Thursday, January 17, 2013 9:42 AM
To: Nimrod Long; Sam Gaston
Subject: FW: Project CMAQ-9802(921) - Additional Pricing
Attachments: 1115-Bailey 1-16-13.pdf

I finally got this letter from WP on Mr. Smith's landscaping based upon the 18 plantings that Nimrod and Mr. Smith agreed upon. We were shooting for having 18 plantings totaling \$8900 (the original price of Change Order #2). WP's pricing is higher than that. Do we want to go with this or do another revision?

From: Kenna Rice [mailto:krice@walkerpatton.com]
Sent: Thursday, January 17, 2013 7:29 AM
To: Bailey, Alicia
Cc: 'Jim Masingill'
Subject: Project CMAQ-9802(921) - Additional Pricing

Please see attached letter.

Kenna Rice
Walker Patton Company, Inc.
P.O. Box 130665
Birmingham, Alabama 35213
(205) 836-9899
(205) 836-7899 - Fax
krice@walkerpatton.com

DISCLAIMER NOTICE

This e-mail and any attachments may contain confidential and privileged information. If you are not the intended recipient, please notify the sender immediately by return e-mail, delete this e-mail and destroy any copies. Any dissemination or use of this information by a person other than the intended recipient is unauthorized and may be illegal.

Sain Associates, Inc.
244 W. Valley Ave. Suite 200
Birmingham, AL 35209
205-940-6420

1/17/2013

WALKER PATTON COMPANY, INC.

January 16, 2013

Ms. Alicia Bailey
Sain Associates
244 West Valley Avenue, Suite 200
Birmingham, Alabama 35209

**Re: Walkway System in Mountain Brook, Phase 6
ALDOT Project No. CMAQ-9802(921)
Jefferson County**

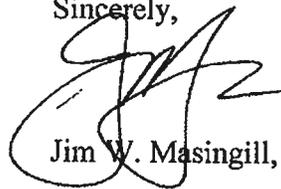
Dear Alicia:

Pursuant to your request of December 12, 2012, we are pleased to provide pricing for additional work items as follows:

Item	Quantity	Unit	Unit Price	Total
660C-091 Shrubs, Osmanthus Fragrans (Tea Olive) (9'-10' Tall)	3	EA	\$538.89	\$1,616.67
660D-131 Trees, Magnolia Grandiflora 'Bracken Brown Beauty' ('Bracken Brown Beauty' Magnolia) (12'-14' Tall)	8	EA	\$563.39	\$4,507.12
660D-212 Trees, Cedrus Deodara (Deodara Cedar) (Blue Ice, 10'-12' Tall)	7	EA	\$551.14	\$3,857.98
Total				\$9,981.77

Please let us know in writing if these items are approved so that we can proceed. In the meantime, please do not hesitate to call if you have any questions.

Sincerely,



Jim W. Masingill, Jr.

JWMJr:kk

Mountain Brook Walkway System Phase 6
 CMAQ-9802(921)
 1/24/2013

PROJECT FUNDING SUMMARY PROVIDED

	TOTAL ESTIMATE	FEDERAL FUNDS	CITY FUNDS
Roadway (Construction Cost plus CE&I)	\$1,829,763.10	\$1,463,810.48	\$365,952.62
Federal Non-Participation	\$6,526.54		\$6,526.54
Indirect Cost	\$250,286.28	\$200,229.02	\$50,057.25
TOTAL:	\$2,086,575.92	\$1,664,039.50	\$422,536.41

PROJECT COST CHANGES KNOWN AS OF

	CONSTRUCTION TOTAL	CE&I (15% OF CONSTR \$)	GRAND TOTAL	80% FEDERAL	20% CITY	REASON FOR COST CHANGE
Change Order 1	\$11,199.50	\$1,679.93	\$12,879.43	\$10,303.54	\$2,575.89	Required Erosion Control Items added for ADEM and ALDOT comments, Approved
Change Order 2	\$9,981.77	\$1,497.27	\$11,479.04	\$9,183.23	\$2,295.81	Added Magnolia Trees as coordinated by City, NLA, and property owner, Not approved yet
Deletions	(\$4,500.00)	(\$675.00)	(\$5,175.00)	(\$4,140.00)	(\$1,035.00)	Deletion of transplanting Leyland Cypress trees, trees are too large to transplant
Anticipated Over/Under-runs	\$101,176.70	\$15,176.51	\$116,353.21	\$93,082.56	\$23,270.64	Approximate, anticipated over-runs for adjustments to meet field conditions
Knollwood Driveways	\$22,935.26	\$3,440.29	\$26,375.55	\$21,100.44	\$5,275.11	Approximate, revisions to driveways as required by ALDOT
Retaining Wall Revisions	\$101,746.24	\$15,261.94	\$117,008.18	\$93,606.54	\$23,401.64	Revised wall design for battered (sloped) face to meet clear zone requirements and for height, length, footer revisions
Deletions of proposed retaining walls	(\$138,619.92)	(\$20,792.99)	(\$159,412.91)	(\$127,530.33)	(\$31,882.58)	Deletion of several proposed walls along Cherokee Road
Deletion of Minor Structure Concrete Walls	(\$8,775.88)	(\$1,316.38)	(\$10,092.26)	(\$8,073.81)	(\$2,018.45)	Short walls have been determined to not be needed
Driveway revisions (8 Driveways redesigned)	\$41,986.75	\$6,298.01	\$48,284.76	\$38,627.81	\$9,656.95	This price will go up, waiting on contractor's pricing information
Crosswalk Revision (Cherokee at Overbrook)	\$19,788.15	\$2,968.22	\$22,756.37	\$18,205.10	\$4,551.27	This price will go up, waiting on ALDOT to approve the plans so they can be released to the contractor for pricing
Wall J Battered Design						Will be repriced once reviewed by structural engineer
Wall L and O						Will be repriced once redesign for revised heights complete
TOTAL:	\$156,918.57	\$23,537.79	\$180,456.36	\$144,365.08	\$36,091.27	Approximate

NOTES:

The project funding summary includes the R
 Anticipated Over-runs and Under-runs are e
 Change Order 1 is approved
 Change Order 2 is pending, waiting on final

CHANGE ORDER 2 HAS BEEN REVISED

Original Change Order 2	\$8,910.00	\$1,336.50	\$10,246.50	\$8,197.20	\$2,049.30	Approved of CO was stopped due to the large trees were not clear zone compliant, required property owner approval
Revised Change Order 2	\$9,981.77	\$1,497.27	\$11,479.04	\$9,183.23	\$2,295.81	18 planting proposed on CO have been approved by the property owner and they will be installed on private property

Sam Gaston

②

From: Emily Coe
Sent: Tuesday, January 15, 2013 7:45 AM
To: Virginia C Smith; Sam Gaston; Steve Boone; Amy Carter; Lawrence Oden
Cc: Jarrod Hart; Bill Williams; Tew, Brad; Marc Fugnitto
Subject: Additional Signage Pricing
Attachments: Council Chamber Letters 1-2013.pdf; Emily Coe 1-14-2013.pdf; Chamber Commerce Plaque 1-2013.pdf

All,

As I mentioned yesterday, the Chamber of Commerce exterior signage was not included in the allowance. I have attached the updated rendering so that you can see how it looks on the building as well as the pin mounted letters for the Council Chamber and pricing for each. Please let me know if you have any questions. Sam - please put this on the next council agenda for review. Fabrication for the signage is 4-6 weeks so we do have more time to think about everything if you have any questions or concerns.

Thanks,

Emily W. Coe, leed ap, associate aia
Williams Blackstock Architects
2204 1st Avenue South, Suite 200
Birmingham, AL 35233
205.252.9811 office
www.wba-architects.com



January 14, 2013

Emily Coe
Williams Blackstock Architects
2204 First Avenue South
Suite 200
Birmingham, AL 35233

Re: Signage-Mountain Brook Municipal Complex

Emily:

Enclosed is the cost for additional sign items located at Mountain Brook Municipal Complex.

Interior Signs

4" x 1/4" thick brushed stainless steel letters reading: Council Chamber	\$ 575.00
Installation.....	\$ 225.00
	<u> </u>
Total	\$ 800.00

Exterior Sign-Chamber of Commerce

1' 8 3/4" x 2'-0" Zinc Plaque, 1/16" thick zinc mounted to 3/8" thick aluminum plate	\$ 1,000.00
Installation.....	\$ 150.00
	<u> </u>
Total	\$ 1,150.00

Please call me if you have any questions. After approval, it will take 4 to 6 weeks for fabrication and installation.

Sincerely,

Carter M. Brown, Vice-President
Architectural Graphic & Design Specialties, Inc.

Mountain Brook Municipal Complex
Exterior Signage
7-2-2012
12-9-2012



ENLARGED ELEVATION @ WEST ELEVATION CHAMBER OF COMMERCE

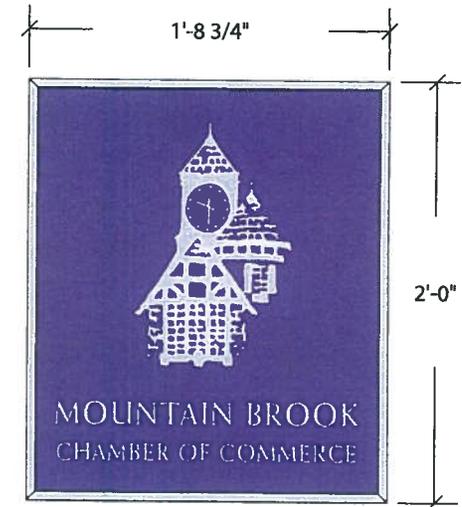


ARCHITECTURAL SIGNAGE
PLANNING
DESIGN
INSTALLATION

PHONE: 205-870-4282
FAX: 205-870-0583

4053 MONTEVALLO ROAD
BIRMINGHAM, ALABAMA 35213

All Design Right Reserved 2012



3/8" thick Aluminum plate with 1/16" Zinc Plaque
Border: Beveled Edge
Background Texture: Dark Bronze
Copy: Raised Natural Zinc
Blind stud mount into brick face

Zinc Plaque - Chamber of Commerce

Mountain Brook Municipal Complex
Interior Signage
1-14-2013

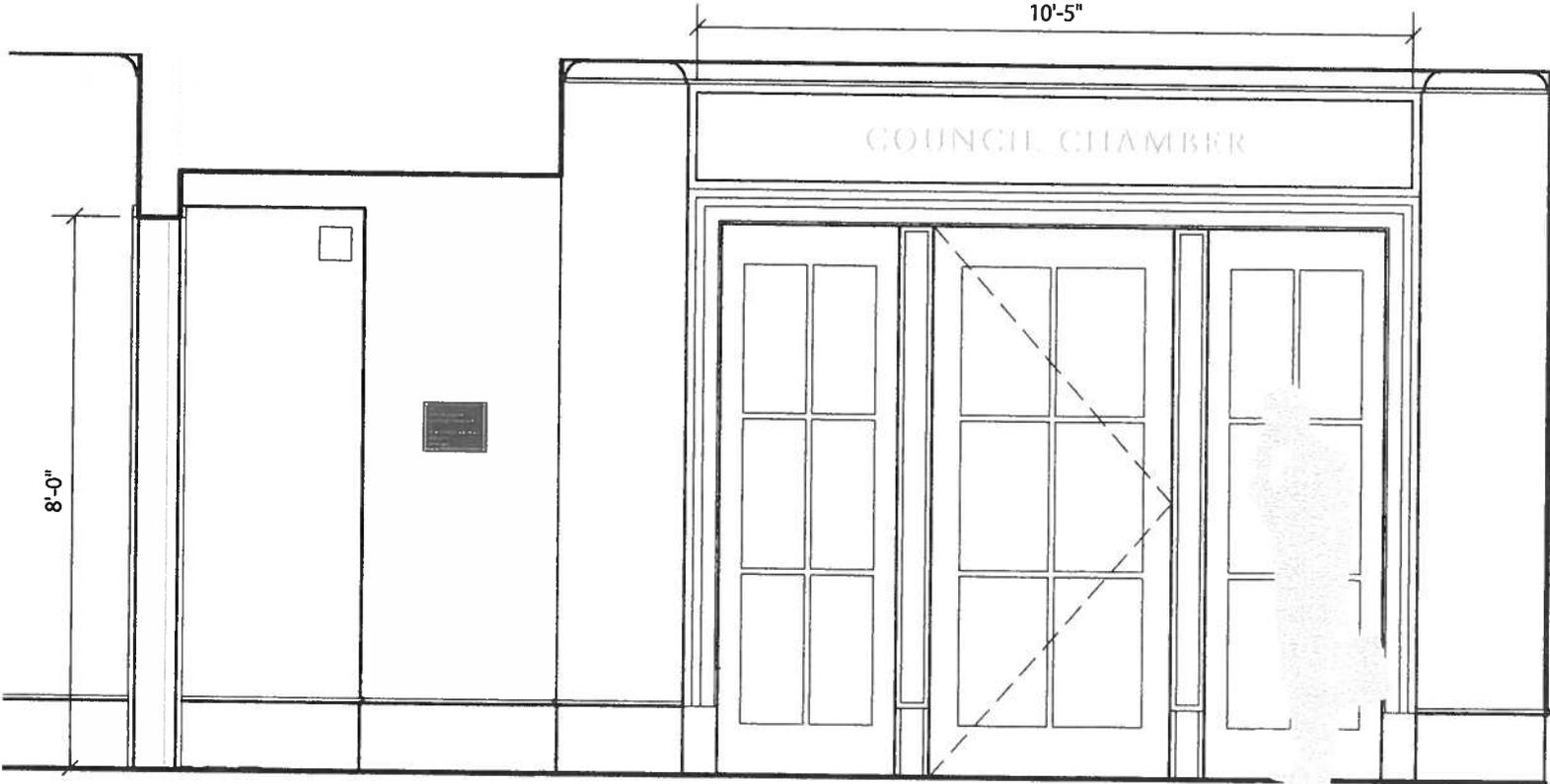


ARCHITECTURAL SIGNAGE
PLANNING
DESIGN
INSTALLATION

PHONE: 205-870-4282
FAX: 205-870-0583

4053 MONTEVALLO ROAD
BIRMINGHAM, ALABAMA 35213

All Design Right Reserved 2013



4" high x 1/4" thick brushed stainless steel letters
•Stud mounted into wood panel

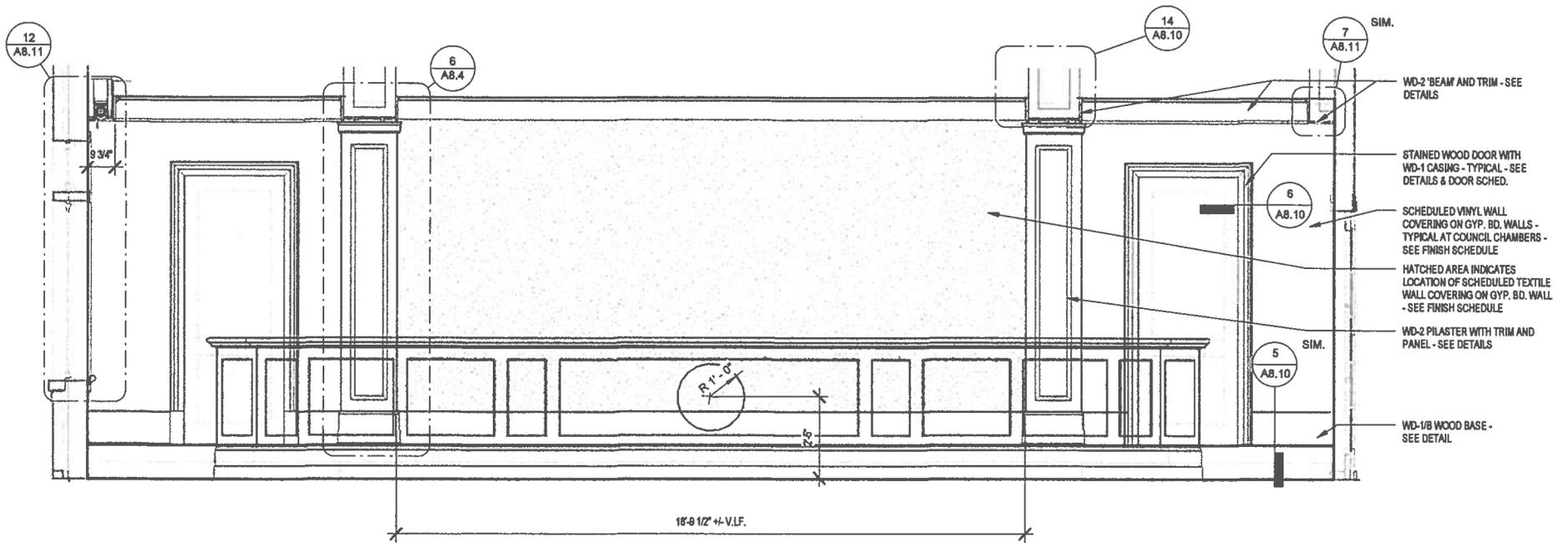
Sam Gaston

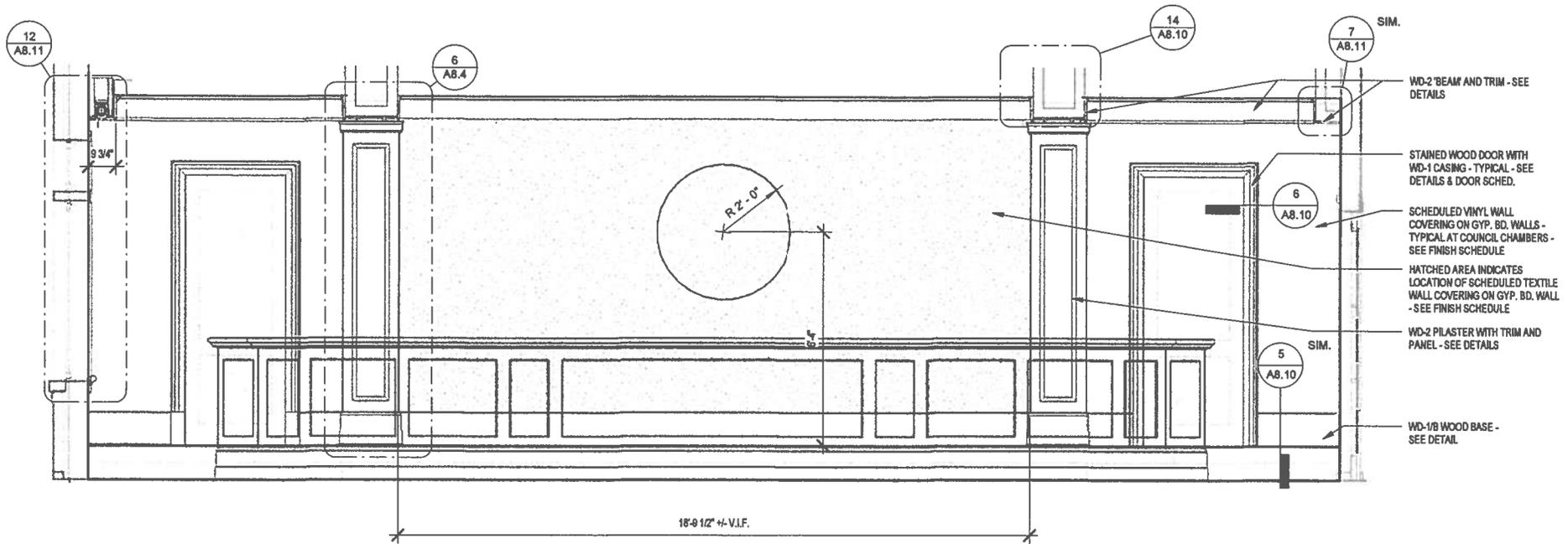
From: Emily Coe
Sent: Friday, January 18, 2013 1:47 PM
To: Virginia C Smith; Amy Carter; Sam Gaston; Steve Boone
Cc: Lourcey, Bryan; Tew, Brad
Subject: City Seal
Attachments: 01 16 13 Elevation at Council Chamber - City Seal 2ft.pdf; 01 16 13 Elevation at Council Chamber - City Seal 4ft.pdf; 01 18 13 Elevation at Council Chamber - City Seal 3ft.pdf; Mtn Brook Cast Aluminum Seal 2013.pdf

The cost for a 4'-0" Cast aluminum plaque is \$4,100.00 installed. You will notice on the pricing list that was originally sent out a 2'-0" zinc plaque (not including installation) is approximately \$1250.00. This price was included in the allowance. I have asked Carter to give me a price on a cast aluminum plaque that is 2'-0" so that you can have an apples to apples price. Please review the attached options in the meantime. The 2'-0" seal really feels too small to put on the back wall so this option is shown on the face of the dias. I have also included a 3'-0" diameter option that we could also ask Carter to price if you think that might be something you would be interested in.

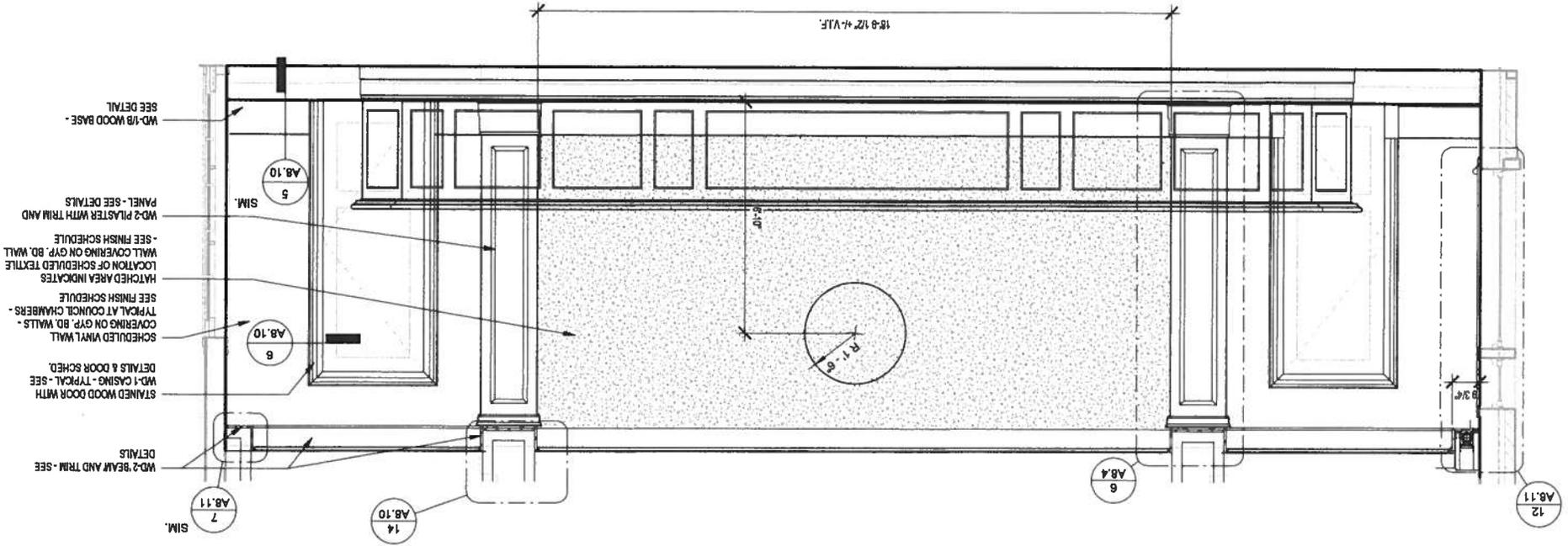
Thanks,

Emily W. Coe, leed ap, associate aia
Williams Blackstock Architects
2204 1st Avenue South, Suite 200
Birmingham, AL 35233
205.252.9811 office
www.wba-architects.com





18'-0 1/2" +/- V.L.F.



Mountain Brook Municipal Complex
Interior Signage
1-14-2013



ARCHITECTURAL SIGNAGE
PLANNING
DESIGN
INSTALLATION
PHONE: 205-870-4282
FAX: 205-870-0583
4053 MONTEVALLO ROAD
BIRMINGHAM, ALABAMA 35213

All Design Right Reserved 2012



3/4" thick cast aluminum plaque
Background Painted MP41313 Dark Bronze
Raised natural aluminum copy and border
Stud mount to wall

ORDINANCE NO. _____

AN ORDINANCE AMENDING CHAPTER 34 OF THE CITY CODE

BE IT ORDAINED by the City Council of the City of Mountain Brook that Chapter 34 of the City Code shall be amended to include the following:

Section 1. Amendatory Provision – Destruction, etc. of trees and shrubs; removal of dirt, turf, etc.

(a) It shall be unlawful for any person to cut down, destroy, remove, steal or injure any tree, plant or shrub, or to remove any substance, earth, dirt or turf from any public street or square or in any yard, ground or park belonging to the City.

(b) Any person who shall violate any provision of this section shall, upon conviction thereof, be punished within the limits and as provided by section 1-9 of the City Code.

Section 2. Severability. If any part, section or subdivision of this ordinance shall be held unconstitutional or invalid for any reason, such holding shall not be construed to invalidate or impair the remainder of this ordinance, which shall continue in full force and effect notwithstanding such holding.

Section 3. Effective Date. This section shall become effective immediately upon adoption and publication as provided by law.

ADOPTED: This 28th day of January, 2013.

Virginia C. Smith, Council President

APPROVED: This 28th day of January, 2013.

Lawrence T. Oden, Mayor

CERTIFICATION

I, Steven Boone, City Clerk of the City of Mountain Brook,, Alabama, hereby certify the above to be a true and correct copy of an ordinance adopted by the City Council of the City of Mountain Brook, Alabama at its meeting held on January 28, 2013, as same appears in the minutes of record of said meeting, and published by posting copies thereof on January 29, 2013, at the following public places, which copies remained posted for five (5) days as required by law.

City Hall, 3928 Montclair Road
Gilchrist Pharmacy, 2850 Cahaba Road

Joe Muggs Newsstand, 2037 Cahaba Road
CVS/Pharmacy, 49 Church Street

Steven Boone, City Clerk

Legislature of Alabama) for his or her personal use only; provided, however, that this section shall not apply to such possession by any person who has previously been convicted under this chapter or any statute of the United States or any state thereof of any previous offense relating to the possession of marijuana.

(b) It shall be unlawful for any person to possess within the city or within its police jurisdiction an opium pipe or any device, contrivance, instrument or paraphernalia used for unlawfully injecting or smoking a controlled substance enumerated in schedules I through V of the Alabama Controlled Substances Act (Act No. 1407 of the 1971 Regular Session of the Legislature of Alabama); provided, however, that this section shall not apply to such possession by any person who has been previously convicted of any offense related to controlled substances enumerated in such schedules I through V in this state or any other state.

(c) It shall be unlawful for any person to visit or be in any room, place or motor vehicle within the city or within its police jurisdiction where any controlled substance enumerated in such schedules I through V is being unlawfully smoked or used with knowledge that such activity is occurring; provided, however, that this section shall not apply to any such visit or presence by any person who has been previously convicted of any offense related to controlled substances enumerated in such schedules I through V in this state or any other state.

(d) Any person who shall violate any provision of this section or shall do any act which is made unlawful by this section shall upon conviction thereof be punished within the limits and as provided by section 1-6 of this Code.

(Ord. No. 664, §§ 1 to 4)

Sec. 13-15. Destruction of fences, etc.; removal or defacing of signboards.

It shall be unlawful for any person to willfully or maliciously break, throw down, destroy or carry away any fence or other enclosure or any gate, step or door, which is the property of another, or take down, deface or carry away any signboard, plate or card, which indicates the name, occupation or business of any person.

(Ord. No. 59, § 68)

State law reference—Criminal mischief, Code of Ala., 1975, §§ 13A-7-21—13A-7-23.

Sec. 13-16. Destruction, etc., of trees and shrubs; removal of dirt, turf, etc.

It shall be unlawful for any person to willfully or maliciously cut down, destroy, remove, steal or injure any tree, plant or shrub, planted or preserved for shade or ornament, in any public street or square or in any yard, ground or park belonging to the city, or to any individual inhabitant of the city or to remove therefrom any substance, earth, dirt or turf.

(Ord. No. 59, § 65)

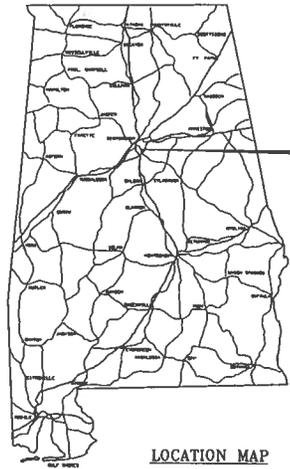
old
Code

TRAFFIC SIGNAL INSTALLATION PLANS

OVERBROOK ROAD AT BEECHWOOD ROAD MOUNTAIN BROOK, ALABAMA

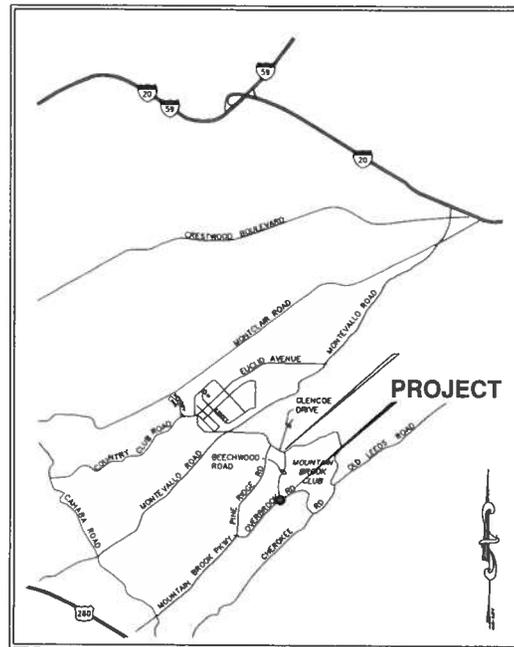
PLANS PREPARED FOR:

CITY OF MOUNTAIN BROOK



Project Location

LOCATION MAP



PROJECT LOCATION MAP
N. T. S.

SHEET INDEX

NO.	DESCRIPTION
1	TITLE SHEET
2	TRAFFIC SIGNAL NOTES
3	TRAFFIC SIGNAL DESIGN
4	TRAFFIC SIGNAL DETAILS
5	TRAFFIC SIGNAL DETAILS
6	TRAFFIC CONTROL PLAN

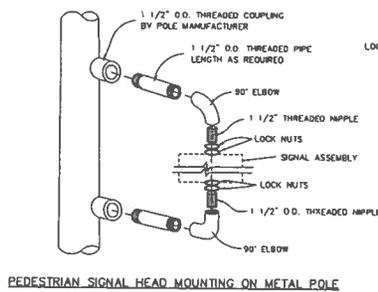
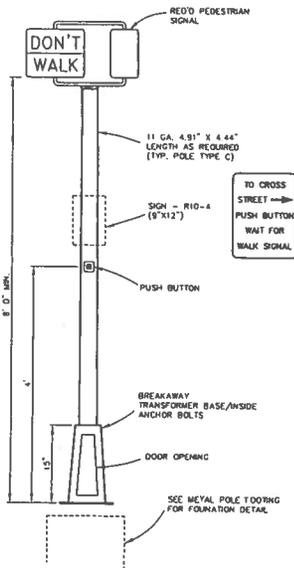
5



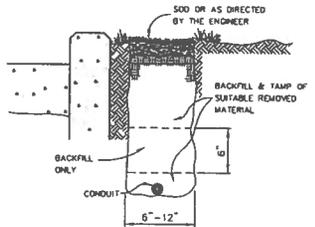
SKIPPER Consulting, Inc.
 Transportation Engineering and Planning Consultants
 3644 Vanu Road, Suite 100
 Birmingham, AL 35235
 Telephone: (205) 655-8855 Fax: (205) 655-8825

Date: MAY 30, 2012
 Sheet No.

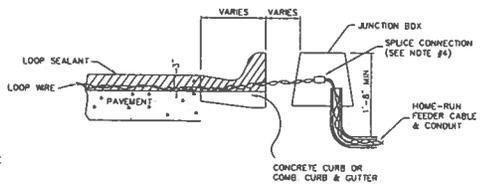
1



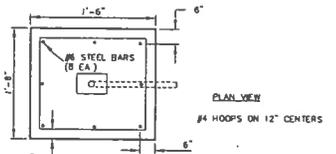
PEDESTRIAN SIGNAL HEAD MOUNTING ON METAL POLE



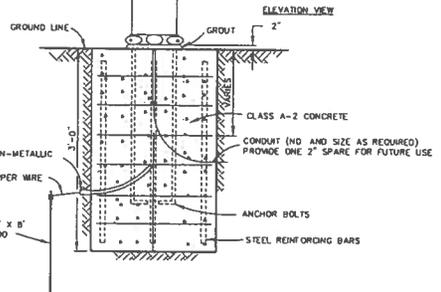
TYPICAL CONDUIT UNDER GRASS AREA



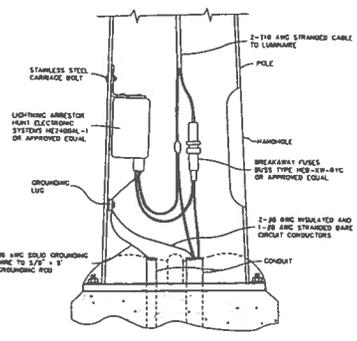
INSTALLATION DETAIL OF JUNCTION BOX, CONDUIT AND LOOP WIRE THRU A POURED CURB TO THE ROADWAY



PLAN VIEW
#4 HOOPS ON 12\"/>

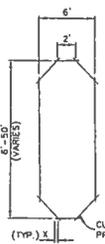


POLE FOOTING FOR PEDESTAL POLE



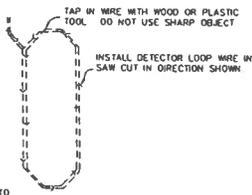
LIGHTNING ARRESTER DETAILS FOR LUMINAIRE

OVERLAP CUT SO THAT SLOT AT CORNER HAS FULL DEPTH
 $X = (D/4) \cdot (\text{SAW-DEPTH OF CUT}) \cdot (\text{DEPTH OF CUT})$



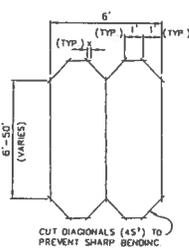
SLOT PLAN

NOTE: SPlice LOOP WIRE TO SHIELDED LEAD-IN CABLE IN JUNCTION OR PULL BOX.
TAP IN WIRE WITH WOOD OR PLASTIC TOOL. DO NOT USE SHARP OBJECT.
INSTALL DETECTOR LOOP WIRE IN DIRECTION SHOWN.



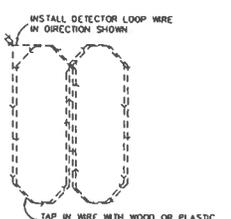
LOOP IN SLOT PLAN

OVERLAP CUT SO THAT SLOT AT CORNER HAS FULL DEPTH
 $X = (D/4) \cdot (\text{SAW-DEPTH OF CUT}) \cdot (\text{DEPTH OF CUT})$

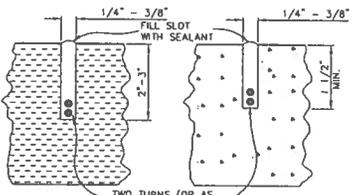


QUADRANGLE SLOT PLAN

NOTE: SPlice LOOP WIRE TO SHIELDED LEAD-IN CABLE JUNCTION OR PULL BOX.
INSTALL DETECTOR LOOP WIRE IN DIRECTION SHOWN.
TAP IN WIRE WITH WOOD OR PLASTIC TOOL. DO NOT USE SHARP OBJECT.

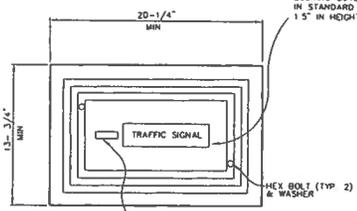


LOOP WIRE IN QUADRANGLE SLOT PLAN

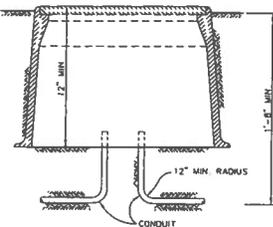


LOOP DETECTOR INSTALLATION DETAILS

(MIN. DEPTH OF CENTER SLOT SHOULD BE INCREASED BY 3/8\"/>



JUNCTION BOX



11\"/>

PEDESTRIAN PEDESTAL POLE TYPE III

JUNCTION BOX SHALL BE CONSTRUCTED OF NON-CONCRETE PLASTIC REINFORCED WITH HEAVY-WEAVE FIBERGLASS. SHALL MEET THE FOLLOWING TESTS: ASTM D-758, ASTM D-534, ASTM D-1501, ASTM D-5101, ASTM D-790, AND ASTM D-635 (TESTS TO BE SUPPORTED BY INDEPENDENT TEST LABORATORY).



DATE	SCALE	BY	CHKD	DATE
5/20/12	1/8\"/>			

SKIPPER Consulting, Inc.
 Transportation Engineering and Planning Consultant
 3644 Vann Road, Suite 100
 Birmingham, AL 35235
 Telephone: (205) 655-9853 Fax: (205) 655-9825

PROJECT	OVERBROOK ROAD AT BEECHWOOD ROAD
LOCATION	MOUNTAIN BROOK, ALABAMA
DATE	5/20/12
SHEET NO.	5
DESIGNED BY	TOC
CHECKED BY	RJC
FILE NAME	TRAFFIC SIGNAL DETAILS
DATE/DESIGNED	

Memorandum

To: Sam Gaston, City Manager
City of Mountain Brook

From: Richard L. Caudle, P.E.
Skipper Consulting, Inc.

Date: January 23, 2013

Subject: Overbrook Road at Beechwood Road

This memorandum addresses concerns raised concerning the proposed traffic signal being installed at the intersection of Overbrook Road at Beechwood Road in the City of Mountain Brook. Based on a meeting which I attended today, there appears to be two primary questions which are addressed in this memorandum: 1) What is the justification for the installation of the traffic signal? 2) Why are the pedestrian features required on this traffic signal?

The traffic signal at the intersection of Overbrook Road at Beechwood Road is justified based on information presented in the Skipper Consulting report prepared for this intersection in March, 2012. The traffic signal is not warranted by traffic volumes. The justification is based on a combination of factors, which individually would not justify the signal, but when taken in combination justify the signal. The factors are:

1. There were two right-angle crashes at the intersection from 2009-2011. These crashes may have been prevented with the presence of a traffic signal.
2. Sight distance looking to the left and right exiting Beechwood Road is restricted below minimum requirements.
3. Speeds on Overbrook Road are significantly in excess of the posted speed limit.
4. The proposed pedestrian crossing of Overbrook Road to be constructed at the intersection would benefit from signalized protection.

Pedestrian features (signal heads and pushbuttons) are required as part of the signal installation for the following reasons:

1. Pedestrian signal heads are required because there are no vehicle heads visible for pedestrians crossing from the south side of Overbrook Road to the north side of Overbrook Road.
2. Pedestrian pushbuttons are required because the signal will not turn green for Beechwood Road unless a vehicle is present. The MUTCD requires that the pedestrian be given enough time to cross every signal cycle.

- B. Clean the optical system of the signal sections and replace the light sources as frequently as experience proves necessary;
- C. Clean and service equipment and other appurtenances as frequently as experience proves necessary;
- D. Provide for alternate operation of the traffic control signal during a period of failure, using flashing mode or manual control, or manual traffic direction by proper authorities as might be required by traffic volumes or congestion, or by erecting other traffic control devices;
- E. Have properly skilled maintenance personnel available without undue delay for all signal malfunctions and signal indication failures;
- F. Provide spare equipment to minimize the interruption of traffic control signal operation as a result of equipment failure;
- G. Provide for the availability of properly skilled maintenance personnel for the repair of all components; and
- H. Maintain the appearance of the signal displays and equipment.

Section 4D.03 Provisions for Pedestrians

Support:

- 01 Chapter 4E contains additional information regarding pedestrian signals and Chapter 4F contains additional information regarding pedestrian hybrid beacons.

Standard:

- 02 **The design and operation of traffic control signals shall take into consideration the needs of pedestrian as well as vehicular traffic.**
- 03 **If engineering judgment indicates the need for provisions for a given pedestrian movement, signal faces conveniently visible to pedestrians shall be provided by pedestrian signal heads (see Chapter 4E) or a vehicular signal face(s) for a concurrent vehicular movement.**

Guidance:

- 04 *Accessible pedestrian signals (see Sections 4E.09 through 4E.13) that provide information in non-visual formats (such as audible tones, speech messages, and/or vibrating surfaces) should be provided where determined appropriate by engineering judgment.*
- 05 *Where pedestrian movements regularly occur, pedestrians should be provided with sufficient time to cross the roadway by adjusting the traffic control signal operation and timing to provide sufficient crossing time every cycle or by providing pedestrian detectors.*
- 06 *If it is necessary or desirable to prohibit certain pedestrian movements at a traffic control signal location, No Pedestrian Crossing (R9-3) signs (see Section 2B.51) should be used if it is not practical to provide a barrier or other physical feature to physically prevent the pedestrian movements.*

Section 4D.04 Meaning of Vehicular Signal Indications

Support:

- 01 The "Uniform Vehicle Code" (see Section 1A.11) is the primary source for the standards for the meaning of vehicular signal indications to both vehicle operators and pedestrians as provided in this Section, and the standards for the meaning of separate pedestrian signal head indications as provided in Section 4E.02.
- 02 The physical area that is defined as being "within the intersection" is dependent upon the conditions that are described in the definition of intersection in Section 1A.13.

Standard:

- 03 **The following meanings shall be given to highway traffic signal indications for vehicles and pedestrians:**
- A. Steady green signal indications shall have the following meanings:**

1. **Vehicular traffic facing a CIRCULAR GREEN signal indication is permitted to proceed straight through or turn right or left or make a U-turn movement except as such movement is modified by lane-use signs, turn prohibition signs, lane markings, roadway design, separate turn signal indications, or other traffic control devices.**

Such vehicular traffic, including vehicles turning right or left or making a U-turn movement, shall yield the right-of-way to:

- (a) **Pedestrians lawfully within an associated crosswalk, and**
- (b) **Other vehicles lawfully within the intersection.**

In addition, vehicular traffic turning left or making a U-turn movement to the left shall yield the right-of-way to other vehicles approaching from the opposite direction so closely as to constitute an immediate hazard during the time when such turning vehicle is moving across or within the intersection.

Code of ALABAMA

Section 32-5A-32

Traffic-control signal legend.

Whenever traffic is controlled by traffic-control signals exhibiting different colored lights, or colored lighted arrows, successively one at a time or in combination, only the colors green, red, and yellow shall be used, except for special pedestrian signals carrying a word or symbol legend, and the lights shall indicate and apply to drivers of vehicles and pedestrians as follows:

(1) Green indication:

- a. Vehicular traffic facing a circular green signal may proceed straight through or turn right or left unless a sign at such place prohibits either such turn. But vehicular traffic, including vehicles turning right or left, shall yield the right-of-way to other vehicles and to pedestrians lawfully within the intersection or an adjacent crosswalk at the time such signal is exhibited.
- b. Vehicular traffic facing a green arrow signal, shown alone or in combination with another indication, may cautiously enter the intersection only to make the movement indicated by such arrow, or such other movement as is permitted by other indications shown at the same time. Such vehicular traffic shall yield the right-of-way to pedestrians lawfully within an adjacent crosswalk and to other traffic lawfully using the intersection.
- c. Unless otherwise directed by a pedestrian-control signal, as provided in Section 32-5A-33, pedestrians facing any green signal, except when the sole green signal is a turn arrow, may proceed across the roadway within any marked or unmarked crosswalk.

(2) Steady yellow indication:

- a. Vehicular traffic facing a steady circular yellow or yellow arrow signal is thereby warned that the related green movement is being terminated or that a red indication will be exhibited immediately thereafter.
- b. Pedestrians facing a steady circular yellow or yellow arrow signal, unless otherwise directed by a pedestrian-control signal as provided in Section 32-5A-33, are thereby advised that there is insufficient time to cross the roadway before a red indication is shown and no pedestrian shall then start to cross the roadway.

(3) Steady red indication:

- a. Vehicular traffic facing a steady circular red signal alone shall stop at a clearly marked stop line, but if none, before entering the crosswalk on the near side of the intersection, or if none, then before entering the intersection and shall remain standing until an indication to proceed is shown except as provided in subdivision (3)b.
- b. Except when a sign is in place prohibiting a turn, vehicular traffic facing any steady red signal may cautiously enter the intersection to turn right, or to turn left from a one-way street into a

one-way street, after stopping as required by subdivision (3)a. Such vehicular traffic shall yield the right of way to pedestrians lawfully within an adjacent crosswalk and to other traffic lawfully using the intersection.

c. Unless otherwise directed by a pedestrian-control signal as provided in Section 32-5A-33, pedestrians facing a steady circular red signal alone shall not enter the roadway.

(4) In the event an official traffic-control signal is erected and maintained at a place other than an intersection, the provisions of this section shall be applicable except as to those provisions which by their nature can have no application. Any stop required shall be made at a sign or marking on the pavement indicating where the stop shall be made, but in the absence of any such signal or marking the stop shall be made at the signal.

(Acts 1980, No. 80-434, p. 604, §2-102.)



SAM S. GASTON
CITY MANAGER

April 2, 2012

Re: Overbrook Road Traffic Study

Dear Resident:

The City of Mountain Brook retained the services of a traffic engineering firm to study Overbrook Road at Beechwood Road and Cherokee Road. This study was necessitated by the impending construction of a sidewalk and pedestrian crossings on Overbrook Road, and the concern for pedestrian safety. The City's traffic engineering consultant has made the following recommendations concerning the intersections:

Overbrook Road at Beechwood Road

- 1) Install Intersection Ahead warning signs with 20 MPH speed advisory placards on both approaches of Overbrook Road to the intersection of Beechwood Road. These signs should be at least 100 feet and not more than 250 feet from the intersection.
- 2) A traffic signal be installed at the intersection of Overbrook Road at Beechwood Road in conjunction with the Phase 6 Sidewalk Project. This signal should incorporate a signalized pedestrian crossing of Overbrook Road.
- 3) Periodic enforcement of the posted speed limit on Overbrook Road.

Overbrook Road at Cherokee Road

- 1) Remove the two trees in the island at the intersection.
- 2) Remove one tree blocking the sight line looking to the left from the eastern leg of Overbrook Road.
- 3) Periodic enforcement of the posted speed limit on Cherokee Road.
- 4) Install 2 Pedestrian Crossing signs with 20 MPH speed advisory placards on both approaches of Cherokee Road upon construction of the proposed crosswalk crossing Cherokee Road. These signs should be at least 100 feet and not more than 250 feet from the crosswalk.
- 5) Relocation of the proposed pedestrian crossing of Cherokee Road to the triangular island.

The public is invited to provide input regarding these recommendations during the City Council meeting scheduled for Monday, April 9 at 7:00 p.m. at Mountain Brook City Hall which is located at 3928 Montclair Road, Suite 232. This location is two office buildings east of the Crestline Post Office.

If you have any questions about these recommendations, please contact Richard Caudle at Skipper Consultants at 655-8855.

Sincerely,

A handwritten signature in black ink that reads "Sam S. Gaston". The signature is written in a cursive, flowing style.

Sam S. Gaston
City Manager



3644 Vann Road, Suite 100
Birmingham, Alabama 35235
Phone (205) 655-8855 Fax (205) 655-8825

July 17, 2012

Homer A. and Marie B. Jackson
3373 Overbrook Road
Mountain Brook, Alabama 35213-3929

RE: Traffic Signal Installation
Overbrook Road at Beechwood Road

Dear Mr. and Mrs. Jackson:

The City of Mountain Brook will be considering awarding a contract this Monday night, July 23, at their regularly-scheduled City Council Meeting at 7:00 p.m. at Mountain Brook City Hall located at 3928 Montclair Road for the installation of a traffic signal at the intersection of Overbrook Road and Beechwood Road to complement the sidewalk project currently under construction. I have served as the consulting engineer to the City on this project. The City Council has requested that I contact the impacted residents and inform them of this action and invite their input on Monday night.

The work will be performed entirely within the right-of-way of Overbrook Road. The work involves installation of two 37 foot tall poles with mast arms, one of which will be on your side of Overbrook Road and two 8 foot tall poles with pedestrian signals and pushbuttons, one of which will be on your side of Overbrook Road. Street lighting for the intersection will be installed as part of the traffic signal installation as well. I have attached a copy of the signal plan sheet for your reference.

If you would like to meet with me in person to go over the details of the traffic signal construction, please contact me at (205) 655-8855 or by email at richard@skipperinc.com. If you would like to address the City Council regarding this proposal, please plan to attend the City Council meeting on Monday night.

Sincerely,



Richard L. Caudle, P.E.

attachment



3644 Vann Road, Suite 100
Birmingham, Alabama 35235
Phone (205) 655-8855 Fax (205) 655-8825

July 17, 2012

Jacqueline Siegelman
3377 Overbrook Road
Mountain Brook, Alabama 35213-3929

RE: Traffic Signal Installation
Overbrook Road at Beechwood Road

Dear Ms. Siegelman:

The City of Mountain Brook will be considering awarding a contract this Monday night, July 23, at their regularly-scheduled City Council Meeting at 7:00 p.m. at Mountain Brook City Hall located at 3928 Montclair Road for the installation of a traffic signal at the intersection of Overbrook Road and Beechwood Road to complement the sidewalk project currently under construction. I have served as the consulting engineer to the City on this project. The City Council has requested that I contact the impacted residents and inform them of this action and invite their input on Monday night.

The work will be performed entirely within the right-of-way of Overbrook Road. The work involves installation of two 37 foot tall poles with mast arms, one of which will be on your side of Overbrook Road and two 8 foot tall poles with pedestrian signals and pushbuttons, one of which will be on your side of Overbrook Road. Street lighting for the intersection will be installed as part of the traffic signal installation as well. I have attached a copy of the signal plan sheet for your reference.

If you would like to meet with me in person to go over the details of the traffic signal construction, please contact me at (205) 655-8855 or by email at richard@skipperinc.com. If you would like to address the City Council regarding this proposal, please plan to attend the City Council meeting on Monday night.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard L. Caudle".

Richard L. Caudle, P.E.

attachment