



# City of Charleston

South Carolina

Department of Public Service

JOHN J. TECKLENBURG  
Mayor

LAURA S. CABINESS, PE  
Director

## PUBLIC WORKS AND UTILITIES COMMITTEE AGENDA

There will be a meeting of the Public Works and Utilities Committee on Tuesday, September 27, 2016 to begin at 4:00 p.m. at 1<sup>st</sup> Floor Conference Room, 80 Broad Street. The following items will be heard:

### A. Invocation

### B. Approval of Public Works and Utilities Committee Minutes

September 13, 2016 – *DEFERRED*

### C. Request to Set a Public Hearing

None

### D. Acceptance and Dedication of Rights-of-Way and Easements

1. **Sidewalk at intersection of Ripley Point Drive and Highway 61 Connector -**  
Approval to notify SCDOT that the City intends to accept maintenance responsibility for 12 feet of proposed concrete sidewalk and ADA ramp with detectable warning assemblies for a portion of the sidewalk located within the SCDOT right-of-way at the intersection of US Highway 61 Connector (SC 61 Conn) and Ripley Point Drive (local). Letter and map attached.
  - a. Letter
  - b. Map
2. **Gadsdenboro Park Sidewalk – 85 feet along Concord Street north from intersection with Laurens Street -** Approval to notify SCDOT that the City intends to accept maintenance responsibility for 85 feet of proposed granite curbing for a portion of the sidewalk located within the SCDOT right-of-way along Concord Street (S-10-396). Letter and map attached.
  - a. Letter
  - b. Map

### E. Requests for Permanent Encroachments

1. None

**F. Temporary Encroachments Approved By The Department of Public Service (For information only)**

1. **1958 Bellona Street** – installing driveway encroaching into drainage easement. This encroachment is temporary. **Approved 9/8, 2016.**
2. **394 Stefan Drive** – installing 3.5-foot wooden fence encroaching into drainage easement. This encroachment is temporary. **Approved 9/16, 2016.**
3. **2873 Ortega Drive** – installing 6-foot wooden fence encroaching into drainage easement. This encroachment is temporary. **Approved 9/16, 2016.**
4. **1969 Blue Bayou Blvd** – installing 6-foot wooden fence encroaching into drainage easement. This encroachment is temporary. **Approved 9/16, 2016.**
5. **1452 Willtown Street** – transfer of encroachment from contractor – irrigation installed in right-of-way. This encroachment is temporary. **Approved 9/16, 2016.**
6. **1633 Oak Leaf Street** – transfer of encroachment from contractor – irrigation installed in right-of-way and 4-foot fence encroaching into drainage easement. This encroachment is temporary. **Approved 9/16, 2016.**

**G. Miscellaneous or Other New Business**

1. Update on Stormwater Policy for grandfathered commercial developments. Report to be presented at September Public Works & Utilities Committee meeting.

Councilmember Perry K. Waring  
Chairperson



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## Date

Mr. Kirk R. Richards, P.E.  
Assistant District Maintenance Engineer  
SCDOT District Six  
6355 Fain Blvd  
North Charleston, SC 29406

RE: Maintenance of Standard Construction Materials within the Sidewalk at the Intersection of Ripley Point Drive and US Highway 61 Connector (SC 61Conn)

Dear Mr. Richards:

This letter concerns the proposed concrete sidewalk, 5 feet wide by 12 linear feet long and ADA ramp with detectable warning assemblies to be constructed in conjunction with the Cambria Hotel project, within the SCDOT right-of-way at the intersection of Ripley Point Drive and US Highway 61 Connector (SC 61Conn). It is our intention that this will be a public sidewalk at the intersection of these two streets.

The City Council of Charleston, at its meeting held [date of meeting], agreed to accept full maintenance responsibility for the proposed sidewalk within the State maintained right-of-way shown on the attached drawing and which will be constructed under a valid SCDOT Encroachment Permit. The City of Charleston agrees to maintain this sidewalk and corner handicap ramps in compliance with current ADA and SCDOT standards (*ADA Standards for Transportation Facilities, SC Highway Design Manual, SCDOT Standard Drawings, AASHTO Guide for Development of Pedestrian Facilities*).

Should there be any questions, please do not hesitate to contact me at 843-724-3754 or at [cabinessl@charleston-sc.gov](mailto:cabinessl@charleston-sc.gov).

Sincerely,

Laura S. Cabiness, P.E.  
Director of Public Service

Cc: Michael R. Metzler, Deputy Director  
Thomas F. O'Brien, Deputy Director  
Eduardo A. Calderon, Senior Civil Engineer  
Earthsource Engineering  
Brian Pokrant, GIS Analyst

**LEGEND:**

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- EXISTING CONCRETE POWER
- LIMITS OF CONSTRUCTION
- EXISTING DRAINAGE PIPE
- 18" CURB & GUTTER
- EXISTING FIRE HYDRANT
- EXISTING CURB INLET
- EXISTING WATER VALVE
- EXISTING METEORICAL BOX
- EX-POWER POLE
- EX-LIGHT POLE
- EX-SERIES MANHOLE
- NON-PERVIOUS CONCRETE AREA=3,076 SQ.FT.
- PROPOSED PERVIOUS SURFACE AREA=3,133 SQ.FT.
- PROPOSED ASPHALT PAVEMENT AREA=38,272 SQ.FT.
- PROPOSED CONCRETE SURFACE AREA=4,000 SQ.FT.

ASHLEY RIVER PROPERTIES II, LLC  
 TMS#: 421-11-00-054  
 AREA: 2.28 ACRES  
 ZONED: (GB)

**TRIPLE POINT DR.**  
 (66' R/W)

60' R/W

162.5'

R30'

164'-7.2'

25' TYPE 'C' BUFFER

171.04'

52'

100' R/W

**HWY 61 CONNECTOR**

N 3732.00 W 3027.23

50' EASEMENT

25' EASEMENT

INDOOR POOL

POOL DEHUMIDIFICATION UNIT

PROPOSED 4-STORY HOTEL  
 AREA=20,000 SQ.FT.  
 FFE=15.00

17 X 8 SECTION OF SIDEWALK PROPOSED WITHIN THE SCODOT R/W TO ALLOW FOR CITY TO OWN AND MAINTAIN. REQUEST FOR CITY TO

GRAPHIC SCALE  
 1" = 20' (IN FEET)  
 1" = 200' (IN FEET)

BENCH MARK DATA:  
 TBM# 201 IN ASPHALT  
 ELEV= 124.57 DATUM: NAVD83



**EARTHSOURCE**  
 CIVIL ENGINEERING FIRM  
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 1800 W. BROAD STREET, SUITE 200  
 CHARLOTTE, NC 28202  
 www.earthsourceinc.com

**CAMBRIA HOTEL**  
 84 RIPLEY POINT DRIVE  
 CHARLESTON, SC 29407

**SCDOT SIDEWALK EXHIBIT**

NO.	DATE	REVISIONS
1	12.04.18	PER TRC COLLECTIVE REVIEW
2	01.18.18	PER TRC REVIEW
3	03.01.18	PER TRC REVIEW
4	05.28.18	PER TRC COMMENTS
5	06.02.18	PER TRC COMMENTS
6	07.01.18	PER TRC REVIEW
7	07.22.18	PER ARCHITECT PARTO DESIGN CHANGE
8	08.08.18	PER SCODOT COMMENTS

DATE: 03.01.18  
 PROJECT: CURB

JOB # 15-132

INITIAL

PERMIT

REVIEW SET  
 SHEET NUMBER  
 C-200



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## Date

Mr. Kirk R. Richards, P.E.  
Assistant District Maintenance Engineer  
SCDOT District Six  
6355 Fain Blvd  
North Charleston, SC 29406

RE: Maintenance of Non-Standard Construction Materials within the Sidewalk at Concord Street (S-10-396),  
Gadsdenboro Park Development

Dear Mr. Richards:

The City of Charleston, through its Technical Review Committee, and in keeping with the standard construction materials that have historically been used in the streets adjacent to the site, requires the installation of 85 linear foot of granite curbing along Concord Street (S-10-396).

The City Council of Charleston, at its meeting held [date of meeting], in order to maintain the historic character of the streetscape in Charleston, agreed to accept full maintenance responsibility for the non-standard curbing material within the State maintained right-of-way shown on the attached drawing and which have been constructed under a valid SCDOT Encroachment Permit. The City of Charleston agrees to maintain the granite curbing in compliance with current ADA and SCDOT standards (*ADA Standards for Transportation Facilities, SC Highway Design Manual, SCDOT Standard Drawings, and AASHTO Guide for Development of Pedestrian Facilities*).

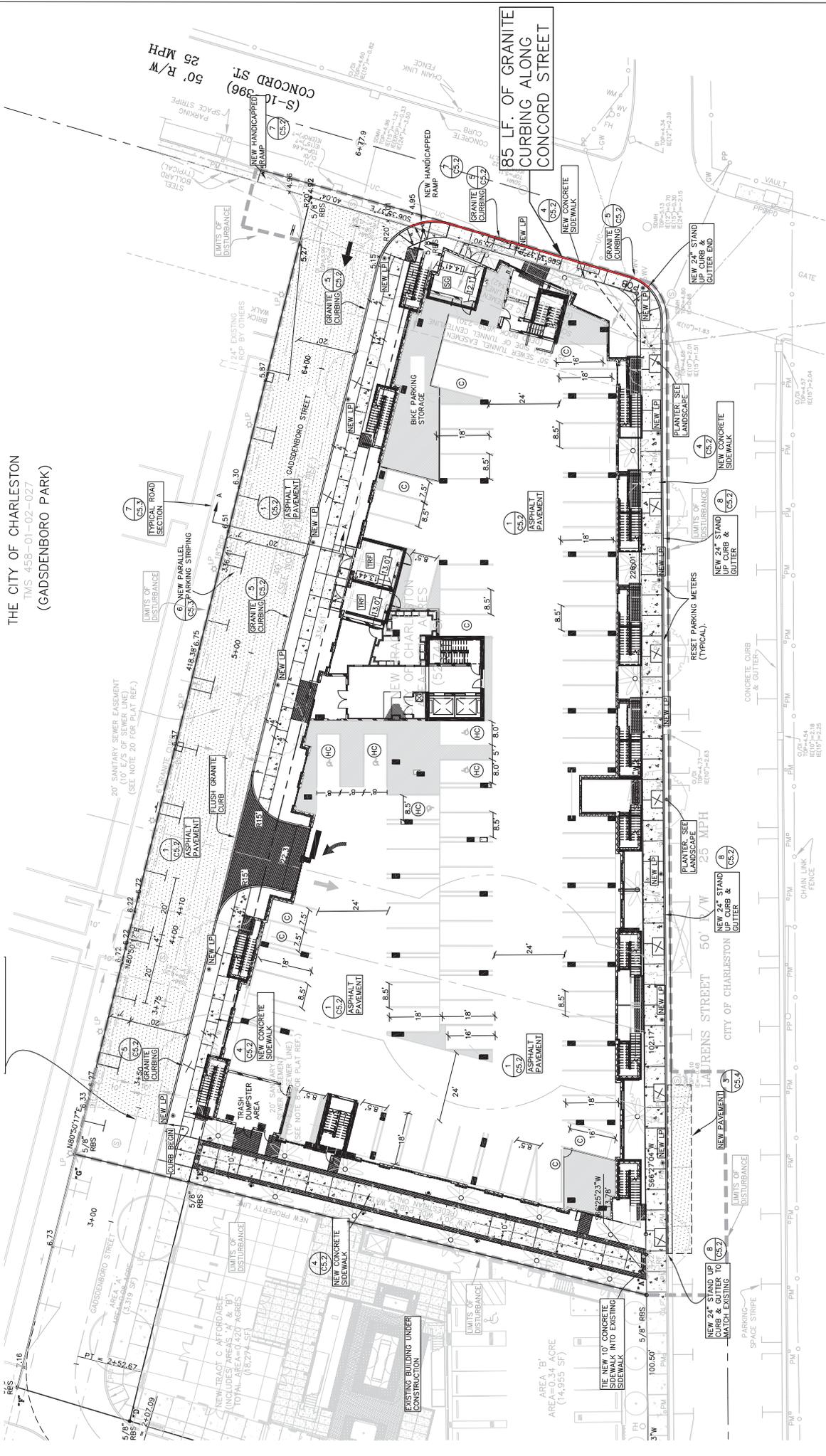
Should there be any questions, please do not hesitate to contact me at 843-724-3754 or at [cabinessl@charleston-sc.gov](mailto:cabinessl@charleston-sc.gov).

Sincerely,

Laura S. Cabiness, P.E.  
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Forsberg Engineering  
Brian Pokrant, GIS Analyst

THE CITY OF CHARLESTON  
 TMS 458-01-02-027  
 (GADSDENBORO PARK)



85 LF. OF GRANITE CURBING ALONG CONCORD STREET

GADSDENBORO PARK  
 SCALE 1" = 30'  
 EXHIBIT A