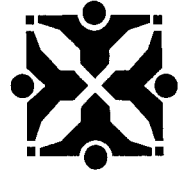


City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: R 113-14

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 16, 2014

Re: Authorizing the Extension of the Periodic Closure of Orr Street, between East Ash Street and East Walnut, and Sidewalk Closure along Portions of Orr Street and East Walnut Street

Documents Included With This Agenda Item

Council Memo, Resolution/Ordinance, Traffic Control Plan

Supporting documentation includes: Diagrams (construction, route, etc.), Letter to Council

Executive Summary

Requesting authorization to extend the periodic closure of Orr Street, between East Ash Street and East Walnut Street, and the closure of portions of sidewalk along the east side of Orr Street and the north side of Walnut Street, to facilitate construction of an apartment building at 1101 East Walnut Street.

Discussion

Trittenbach Development was granted permission to periodically close Orr Street, between East Ash Street and East Walnut Street, through June 12, 2014, to facilitate construction of an apartment building at 1101 East Walnut Street. Due to construction delays caused by the winter weather, they have requested permission to extend the street closure to August 14, 2014. The closure is proposed to occur on each Tuesday and Thursday, between 8:00 a.m. and 5:00 p.m., beginning June 17, 2014.

Trittenbach Development was also permitted to temporarily close portions of sidewalk along Orr Street and Walnut Street, through June 13, 2014. Due to construction delays, they are seeking permission to extend the temporary closure of 160 linear feet of sidewalk along portions of the east side of Orr Street, and 60 linear feet of sidewalk along portions of the north side of Walnut Street (see attached location diagram). The work should be completed by October 17, 2014.

On behalf of Trittenbach Development, Columbia Civil Engineering Group has contacted the business owners in the area. Staff has reviewed the attached traffic control plans, and has no issues. Trittenbach Development shall be responsible for all signs and barricades necessary for the protection and convenience of the general public, and shall be responsible for notifications to the media and emergency personnel.

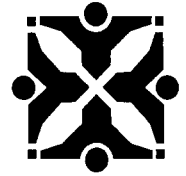
Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

City of Columbia

701 East Broadway, Columbia, Missouri 65201



Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Not Applicable

Strategic Plan Impact: Not Applicable

Comprehensive Plan Impact: Not Applicable

Suggested Council Action

Authorize the extension of the periodic closure of Orr Street, between East Ash Street and East Walnut Street; and sidewalk closure along portions of the east side of Orr Street and the north side of Walnut Street.

Legislative History

4/7/14 - (R58-14) Authorizing the extension of periodic closure of a portion of Orr Street between Ash Street and Walnut Street to allow for the construction of a new apartment building.

10/21/13 - (R216-13) Authorizing the temporary closure of an alley located between Orr Street and St. James Street, temporarily shifting a portion of the driving lanes of Orr Street and Walnut Street, and periodically closing a portion of Orr Street between Ash Street and Walnut Street to allow for the construction of a new apartment building

7/1/13 - (R125-13) Authorizing the temporary closure of sidewalks along portions of the east side of Orr Street (104 Orr Street) and the north side of Walnut Street (1101 East Walnut Street) to allow for the construction of a new apartment building.

Department Approved

City Manager Approved

A RESOLUTION

authorizing an extension of the periodic closure of a portion of Orr Street between Ash Street and Walnut Street, and the temporary closure of sidewalks along portions of the east side of Orr Street (104 Orr Street) and the north side of Walnut Street (1101 East Walnut Street), to allow for construction activities at 104 Orr Street and 1101 East Walnut Street.

WHEREAS, Trittenbach Development had been granted permission by the City on October 21, 2013 to periodically close a portion of Orr Street between Ash Street and Walnut Street to allow for construction of a new apartment building at 1101 East Walnut Street; and

WHEREAS, Trittenbach Development had been granted permission by the City on April 7, 2014 to extend the temporary closure of a portion of Orr Street between Ash Street and Walnut Street; and

WHEREAS, Trittenbach Development had been granted permission by the City on July 1, 2013 to temporarily close the sidewalks along portions of the east side of Orr Street (104 Orr Street) and the north side of Walnut Street (1101 East Walnut Street); and

WHEREAS, Trittenbach Development has requested permission of the City for an additional extension of the periodic closure of a portion of Orr Street between Ash Street and Walnut Street, and the temporary closure of sidewalks along portions of the east side of Orr Street (104 Orr Street) and the north side of Walnut Street (1101 East Walnut Street).

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council hereby authorizes Trittenbach Development to periodically close a portion of Orr Street between Ash Street and Walnut Street as shown on "Exhibit A," every Tuesday and Thursday from June 17, 2014 to August 14, 2014 to allow for the construction activities at 104 Orr Street and 1101 East Walnut Street.

SECTION 2. The City Council hereby authorizes Trittenbach Development to temporarily close 160 linear feet of sidewalk along the east side of Orr Street (104 Orr Street) and 60 linear feet of sidewalk along the north side of Walnut Street (1101 East Walnut Street), as shown on "Exhibit B," from June 17, 2014 to October 17, 2014 to allow for construction activities at 104 Orr Street and 1101 East Walnut Street.

SECTION 3. Trittenbach Development shall close the street and sidewalks only in accordance with the traffic control plans submitted and approved by the City's Director of Public Works. In the interest of public safety, the Director of Public Works may require additional traffic control measures by notifying Trittenbach Development, in writing, of such requirements. Trittenbach Development shall be responsible for all signs and barricades necessary for the protection and convenience of the general public and shall be responsible for the repair of the street and sidewalks due to any damage caused by the construction activity. Trittenbach Development shall be responsible for notifications to the media and emergency personnel.

SECTION 4. Trittenbach Development shall proceed with construction activities which require the street and sidewalk closures without unnecessary delay so as to minimize disruption to the public. Failure to proceed without unnecessary delay may result in the revocation of the street and sidewalk closure permit by the City Council.

ADOPTED this _____ day of _____, 2014.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

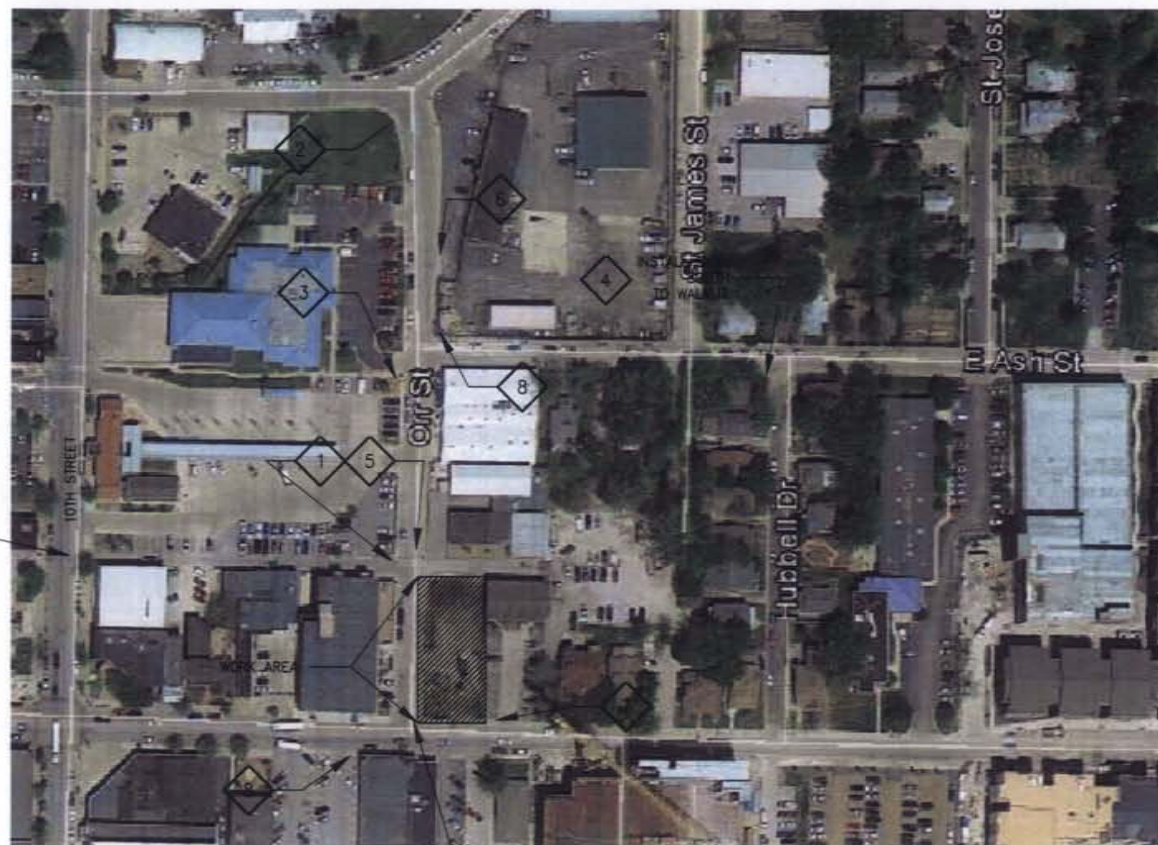
City Counselor

KEYNOTES

- 1 ROAD CLOSED TO THRU TRAFFIC
- 2 ROAD CLOSED AHEAD
W020-5
- 3 DETOUR
ORR ST.
M4-10L
- 4 DETOUR
ORR ST.
M4-10R
- 5 INSTALL 2 TYPE III BARRICADES WITH FLASHING LIGHTS
- 6 END DETOUR
- 7 NO RIGHT TURN
- 8 NO LEFT TURN
- 1 2 INSTALL PLACARD: 350 FT AHEAD

GENERAL NOTES

1. CLOSURE TO OCCUR EVERY TUESDAY AND THURSDAY STARTING THE WEEK OF TUESDAY, JUNE 17, 2014 TO AUGUST 14, 2014.
 - 1.1. SHOULD THE WORK BE COMPLETED PRIOR TO THE DATES NOTED, THE CLOSURES WILL NOT OCCUR.
 - 1.2. WORK HAS BEEN COORDINATED WITH THE BUILDING DEMOLITION AT THE AMERENUE PROPERTY ON NORTH ORR ST. AMEREN'S WORK WILL NOT BE IMPACTED BY THE LANE CLOSURE.
2. WORK TO BE COMPLETED BETWEEN 8AM AND 5 PM EACH DAY CLOSURE OCCURS.
3. SHOULD WORK BE NEEDED OUTSIDE NORMAL WORK HOURS, AN EXTENDED WORK PERMIT WILL BE OBTAINED FROM THE CITY OF COLUMBIA.
4. CONTRACTOR WILL OBTAIN THE NECESSARY PARKING METER BAGS AND PAY ASSOCIATED FEES.



1 ORR CLOSURE TRAFFIC CONTROL PLAN
NTS



COLUMBIA
Civil Engineering Group
Columbia, MO
300 HARTWIG DRIVE SUITE 100 COLUMBIA, MO 65201
PHONE (314) 862-7001

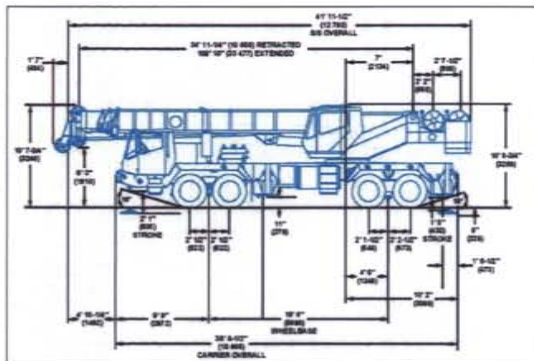
MO. ENG. CORP.
#2013000149
EXP. 12-31-2013

ORR CLOSURE TRAFFIC CONTROL PLAN
LOFT APARTMENT PROJECT - 1101 E. WALNUT
COLUMBIA, MISSOURI

DATE	5/21/14	SCALE	AS SHOWN
DRAWN	M. HALL	FIELD BOOK	REVISION

PROJECT NO.
112004-1

SHEET NO.
C1.3

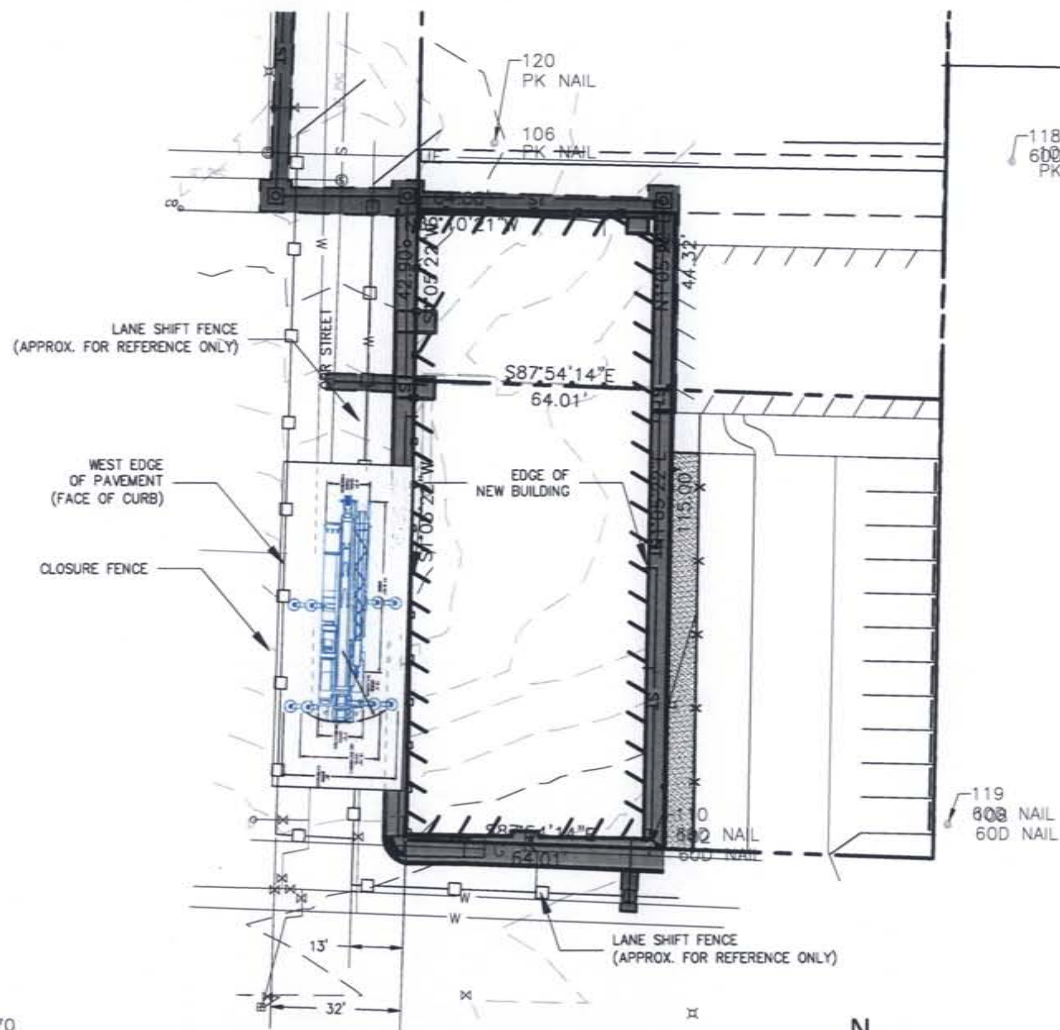


2 CRANE PLAN (FOR REFERENCE ONLY)
NTS

GENERAL NOTES

1. CLOSURE TO OCCUR EVERY TUESDAY AND THURSDAY STARTING THE WEEK OF TUESDAY, JUNE 17, 2014 TO AUGUST 14, 2014.
- 1.1. SHOULD THE WORK BE COMPLETED PRIOR TO THE DATES NOTED, THE CLOSURES WILL NOT OCCUR.
- 1.2. WORK HAS BEEN COORDINATED WITH THE BUILDING DEMOLITION AT THE AMERENUE PROPERTY ON NORTH ORR ST. AMERENUE'S WORK WILL NOT BE IMPACTED BY THE LANE CLOSURE.
2. WORK TO BE COMPLETED BETWEEN 8AM AND 5 PM EACH DAY CLOSURE OCCURS.
3. SHOULD WORK BE NEEDED OUTSIDE NORMAL WORK HOURS, AN EXTENDED WORK PERMIT WILL BE OBTAINED FROM THE CITY OF COLUMBIA.
4. CONTRACTOR WILL OBTAIN THE NECESSARY PARKING METER BAGS AND PAY ASSOCIATED FEES.

1007
•770.070
NBC



1 ORR SITE PLAN (FOR TCP REFERENCE)
NTS

COLUMBIA
Civil Engineering Group

Columbia, MO
JAN 10/12 10:11 AM

MO. ENG. CORP
#2013000149
EXP. 12-31-2013

ORR CLOSURE TRAFFIC CONTROL PLAN
LOFT APARTMENT PROJECT - 1101 E. WALNUT
COLUMBIA, MISSOURI

DATE	SCALE	FIELD BOOK	REVISION
5/21/14	AS SHOWN		
DRAWN			
M. HALL			
APPROVED			

PROJECT NO.
112004-1

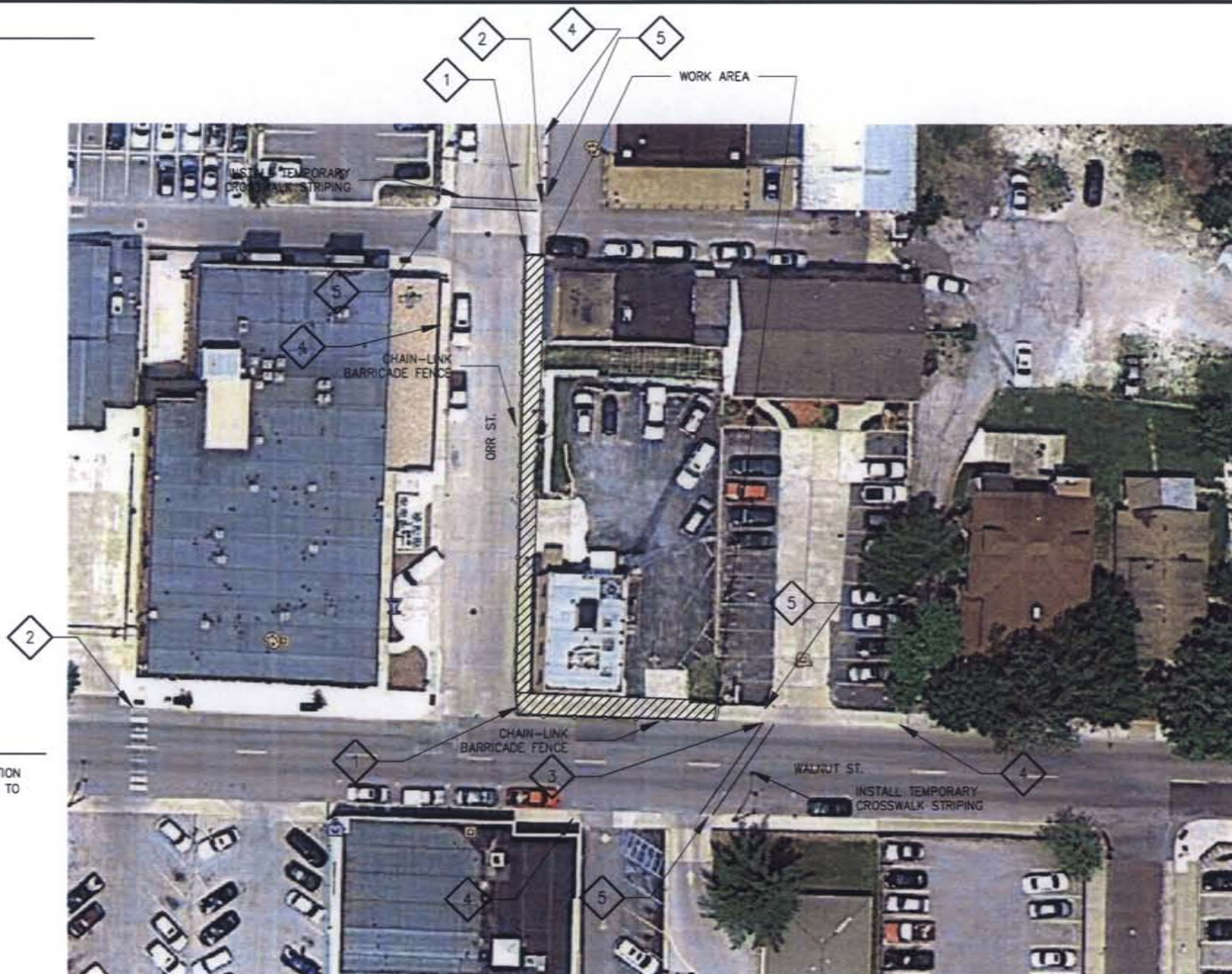
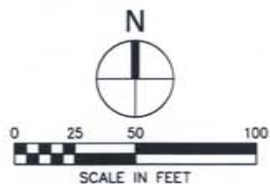
SHEET NO.
C1.4

KEYNOTES

- 1  RS-9
- 2  RS-11
- 3  RS-11A
- 4  W11-2
- 5  W11-2

GENERAL NOTES

1. SIDEWALK TO BE CLOSED FROM THE EXPIRATION OF THE CURRENT CLOSURE (JUNE 13, 2014) TO OCTOBER 17, 2014



1 SIDEWALK CLOSURE PLAN
1"=50'

COLUMBIA
Civil Engineering Group
Columbia, MO
JAN 2013 REVISED 12-31-2013

MO. ENG. CORP
#2013000149
EXP. 12-31-2013

SIDEWALK CLOSURE PLAN
LOFT APARTMENT PROJECT - ORR STREET LOFTS
COLUMBIA, MISSOURI

DATE	5/21/14	SCALE	AS SHOWN
DRAWN	M. HALL	FIELD BOOK	REVISION
APPROVED			

PROJECT NO.
112004-1

SHEET NO.
C1.1



SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

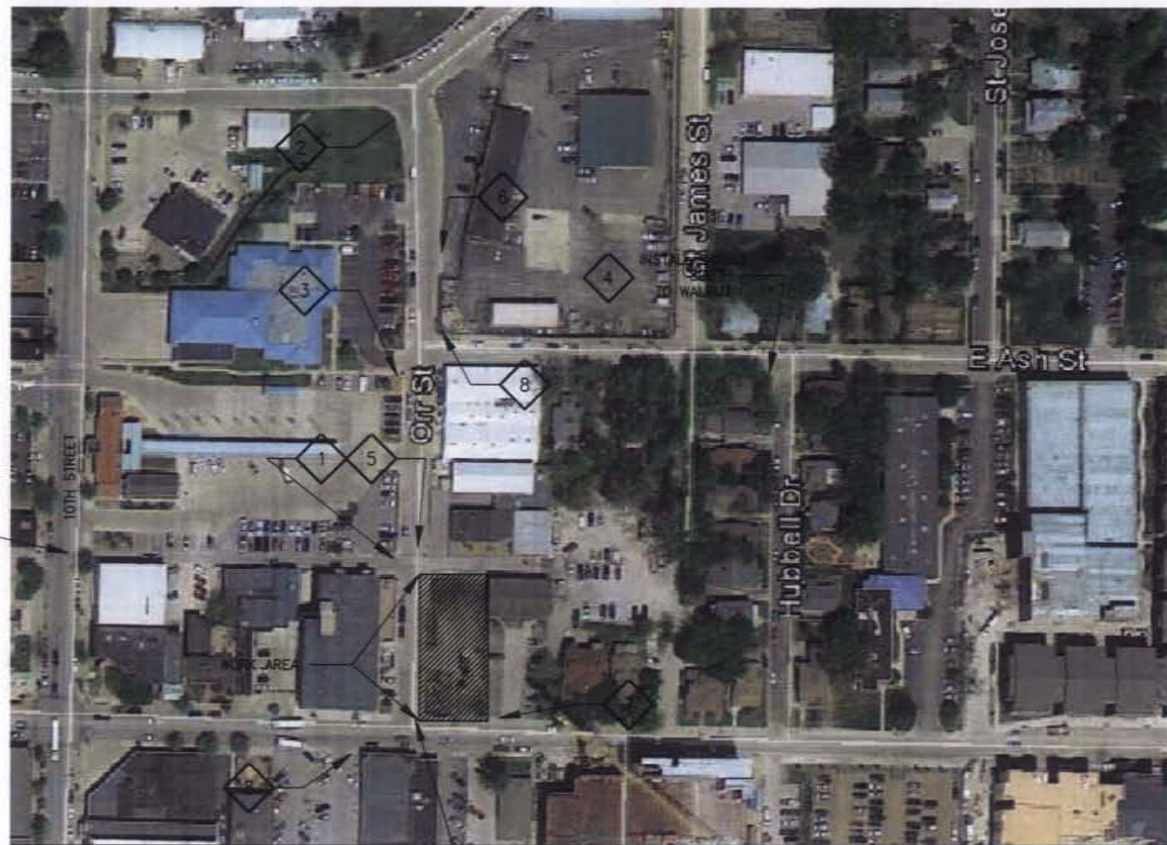
Diagrams (construction, route, etc.), Letter to Council

KEYNOTES

- | | | | |
|---|--|---|------------|
| 1 | ROAD CLOSED TO THRU TRAFFIC | 6 | END DETOUR |
| 2 | ROAD CLOSED AHEAD
W020-5 | 7 | |
| 3 | DETOUR
ORR ST.
M4-10L | 8 | |
| 4 | DETOUR
ORR ST.
M4-10R | 1 | 2 |
| 5 | INSTALL 2 TYPE III BARRICADES WITH FLASHING LIGHTS | | |

GENERAL NOTES

- CLOSURE TO OCCUR EVERY TUESDAY AND THURSDAY STARTING THE WEEK OF TUESDAY, JUNE 17, 2014 TO AUGUST 14, 2014.
 - SHOULD THE WORK BE COMPLETED PRIOR TO THE DATES NOTED, THE CLOSURES WILL NOT OCCUR.
 - WORK HAS BEEN COORDINATED WITH THE BUILDING DEMOLITION AT THE AMERENUE PROPERTY ON NORTH ORR ST. AMERENUE'S WORK WILL NOT BE IMPACTED BY THE LANE CLOSURE.
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- CONTRACTOR WILL OBTAIN THE NECESSARY PARKING METER BAGS AND PAY ASSOCIATED FEES.



1 ORR CLOSURE TRAFFIC CONTROL PLAN NTS

COLUMBIA
Civil Engineering Group
Columbia, MO
3001 UNIVERSITY DRIVE, SUITE 100, COLUMBIA, MO 65201
PHONE (314) 867-7701

MO. ENG. CORP.
#2013000149
EXP. 12-31-2013

ORR CLOSURE TRAFFIC CONTROL PLAN
LOFT APARTMENT PROJECT - 1101 E. WALNUT
COLUMBIA, MISSOURI

DATE	SCALE	FIELD BOOK	REVISION
5/21/14	AS SHOWN		
DRAWN	M. HALL		
APPROVED			

PROJECT NO.
112004-1

SHEET NO.
C1.3

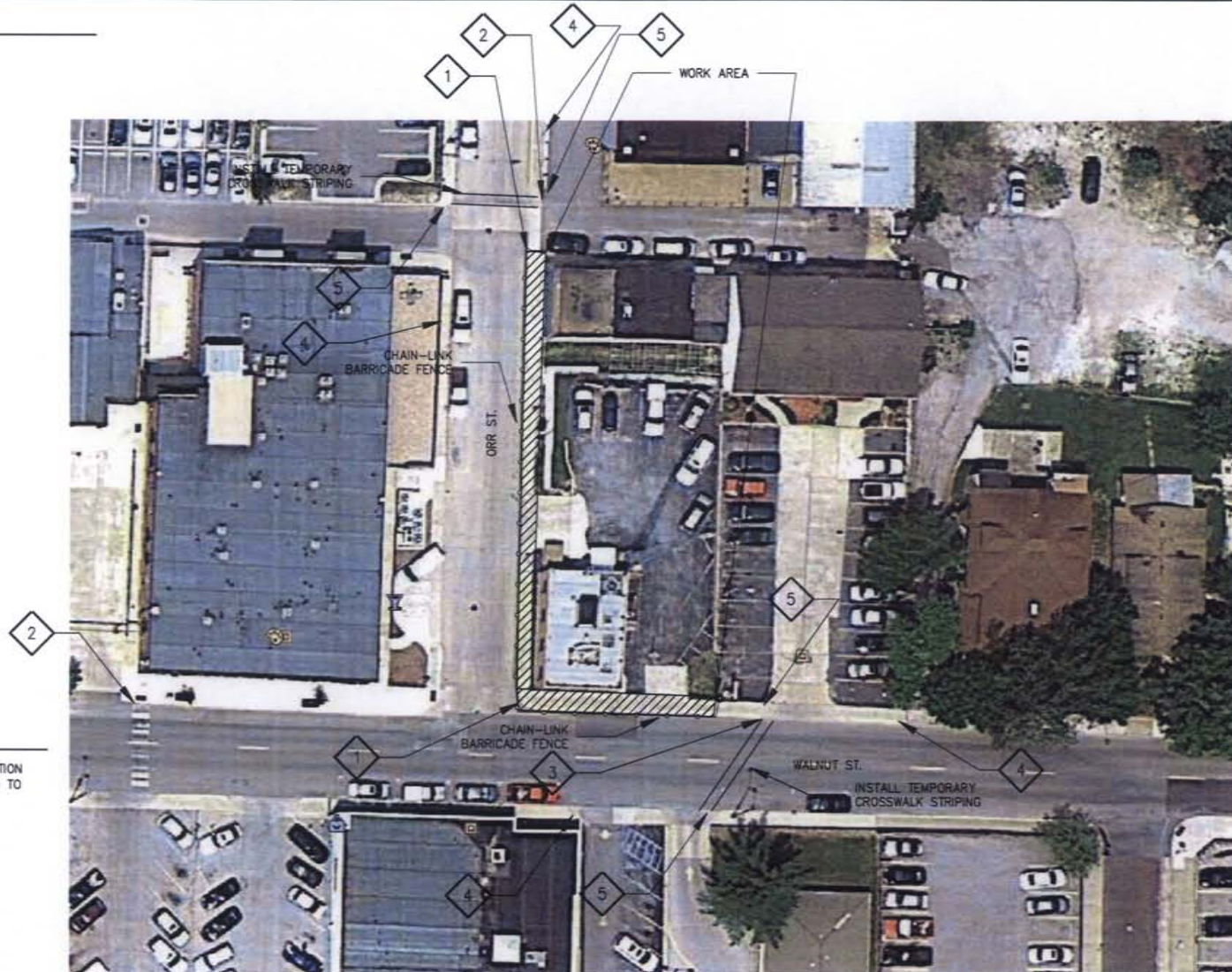
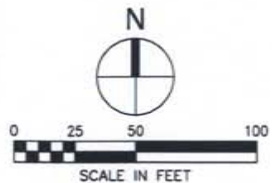
KEYNOTES

- 1  RS-9
- 2  RS-11
- 3  RS-11A
- 4  W11-2

- 5  W11-2


GENERAL NOTES

1. SIDEWALK TO BE CLOSED FROM THE EXPIRATION OF THE CURRENT CLOSURE (JUNE 13, 2014) TO OCTOBER 17, 2014



1 SIDEWALK CLOSURE PLAN
1"=50'

COLUMBIA
Civil Engineering Group
Columbia, MO
JAN. 2010/2011/2012/2013

MO. ENG. CORP.
#2013000149
EXP. 12-31-2013

SIDEWALK CLOSURE PLAN
LOFT APARTMENT PROJECT - ORR STREET LOFTS
COLUMBIA, MISSOURI

DATE	5/7/14	SCALE	AS SHOWN
DRAWN	M. HALL	FIELD BOOK	REVISION
APPROVED			

PROJECT NO.
112004-1

SHEET NO.
C1.1



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COLUMBIA
Civil Engineering Group

MO. ENG. CORP
#2013000149
EXP. 12-31-2013

**SURE TRAFFIC CONTROL PLAN
MENT PROJECT - 1101 E, WALNUT
COLUMBIA, MISSOURI**

ORR
LOFT AP
UMBIA
DATE: 5/21/14
DRAWN: M. HALL
PROJECT NO.: 112004-1
SHEET NO.: C1.4



Location of
street closure

Location of
sidewalk closure

May 21, 2014

CCEG #112003-1-500

City of Columbia
ATTN: Mayor and City Council
701 E. Broadway
Columbia, MO 65201

RE: Temporary Periodic Closure of Orr St.

Dear Mayor and Council:

On behalf of 1101 East Walnut, LLC and Trittenbach Development, we have prepared a traffic control plan for the periodic closure of Orr Street. This traffic control plan is from the intersection with Walnut north to Ash Street. This is an extension of the previously approved ongoing periodic closure and is necessary due to the delays in construction caused by the winter weather.

Specifically, consider the following:

- This TCP has been previously approved by Council.
- This is for the construction of a new lot line to lot line building.
- This closure is proposed to occur on each Tuesday and Thursday from work is proposed to be completed starting on June 17th until August 14th from 8 am to 5 pm each day of the closure. It is the contractor's intent to get this work done as quickly as possible to minimize the impact to the affected businesses. This is the same traffic control plan that has been in place for the construction of the building thus far. The reason for the additional time is due to the extreme weather delays during the winter months.

If you have any questions, please feel free to contact me at this office or by email at mmhall@columbiacivilengineering.com.

Sincerely,



Michael M. Hall, P.E.
Principal Engineer