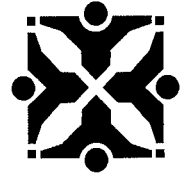


# City of Columbia

701 East Broadway, Columbia, Missouri 65201



**Agenda Item Number:** B 141-15

**Department Source:** Public Works

**To:** City Council

**From:** City Manager & Staff

**Council Meeting Date:** 6/1/2015

**Re:** Easement Acquisition and Bid Call - Worley Street and Clinkscales Road Intersection Improvements

## Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

**Supporting documentation includes:** Maps, Plats and Plans

## Executive Summary

Authorizing the acquisition of necessary easements, and a bid call through the Purchasing Division, for construction of improvements to the intersection of Worley Street and Clinkscales Road, as shown on the attached location map and plan sheets. A public hearing for this project was held on May 4, 2015 and an Interested Parties (IP) meeting was held on February 5, 2015.

## Discussion

The Worley Street and Clinkscales Road Intersection Improvements project consists of the installation of crosswalks on all four legs of the intersection and new signal equipment, including audible pedestrian signals with countdown timers and flashing yellow left turn arrows on Worley Street. The project also includes the reconstruction of the two sidewalk ramps on the south side, which will be necessary to meet current ADA regulations. Permanent easements are needed on two (2) tracts of land from two (2) separate property owners. Right of Way plans showing the proposed easements are attached.

This project will connect the recently constructed sidewalk projects along Worley Street and provide ADA accessible connectivity on Worley Street, from West Boulevard to Bernadette Drive. The Worley Street Sidewalk Phase 1 project, from Clinkscales eastward to the Columbia/Boone County Public Health and Human Services building, was completed in 2011. The Worley Street Sidewalk Phase 2 project, from Clinkscales westward to Bernadette, was completed in 2014.

## Fiscal Impact

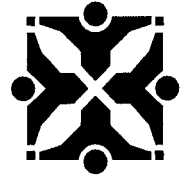
**Short-Term Impact:** The construction concept cost estimate for this project is \$146,000 and will be funded by Community Development Block Grant funds.

**Long-Term Impact:** The additional cost of maintenance for this project is negligible compared to the cost of maintenance for the existing intersection and equipment.



# City of Columbia

701 East Broadway, Columbia, Missouri 65201



## Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Transportation

Strategic Plan Impact: Infrastructure

Comprehensive Plan Impact: Infrastructure, Mobility, Connectivity, and Accessibility

## Suggested Council Action

Authorize the bid call and easement acquisition for the construction of the Worley Street and Clinkscales Road Intersection Improvements project.

## Legislative History

**4/6/15** (R52-15) Setting a public hearing for May 4, 2015.

**2/5/15** Interested Parties Meeting

**10/6/14** (R 187-14) Authorizing an Engineering Services Agreement with Bartlett and West for design of the project.

**6/20/14** Community Development Commission released 2015 CDBG Funding recommendations.

**4/30/14** Public Works applied for Community Development Block Grant funding for this project.

  
Department Approved

  
City Manager Approved



Introduced by \_\_\_\_\_

First Reading \_\_\_\_\_

Second Reading \_\_\_\_\_

Ordinance No. \_\_\_\_\_

Council Bill No. B 141-15

### **AN ORDINANCE**

declaring the need to acquire easements for construction of improvements to the intersection of Worley Street and Clinkscales Road; authorizing acquisition by negotiation or, if necessary, by condemnation; authorizing the City Manager to obtain and execute all instruments necessary for acquisition of such land; and fixing the time when this ordinance shall become effective.

WHEREAS, the Constitution and Statutes of the State of Missouri and the Home Rule Charter for the City of Columbia, Missouri, authorize the City Council to exercise the power of eminent domain, within or without the City, and among other things, to acquire, and maintain any property, real or personal within or without the City for all public uses or purposes, and to acquire, receive and hold any estate or interest in any such property; and

WHEREAS, the Council deems it necessary for the welfare and improvement of the City and in the public interest that certain private property be acquired by negotiation or by condemnation for public improvement.

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

SECTION 1. The City Council hereby declares the need to acquire easements for construction of improvements to the intersection of Worley Street and Clinkscales Road, described as follows:

**LAUREN J. (HASKINS) MATTHEWS**

**PARCEL NUMBER: 16-317-00-06-002.00 01**

**RIGHT-OF-WAY**

PART OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 48 NORTH, RANGE 13 WEST, CITY OF COLUMBIA, BOONE COUNTY, MISSOURI, BEING PART OF LOT 5 OF BARKWELL PLACE, RECORDED IN PLAT BOOK 4 PAGE 2 OF THE BOONE COUNTY RECORDS, ALSO BEING PART OF THE TRACT DESCRIBED BY THE DEED IN BOOK 508, PAGE 258 OF THE BOONE COUNTY RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:



BEGINNING AT THE NORTHWEST CORNER OF LOT 5 OF BARKWELL PLACE, RECORDED IN PLAT BOOK 4 PAGE 2 OF THE BOONE COUNTY RECORDS, ALSO BEING A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF WORLEY STREET AND THE EAST RIGHT-OF-WAY LINE OF CLINKSCALES ROAD; THENCE WITH THE WEST LINE OF SAID LOT 5, ALSO BEING THE EAST RIGHT-OF-WAY LINE OF CLINKSCALES ROAD, S 01°01'05" W, 24.49 FEET; THENCE LEAVING THE WEST LINE OF SAID LOT 5 AND THE EAST RIGHT-OF-WAY LINE OF CLINKSCALES ROAD, N 66°33'12" E, 40.75 FEET; THENCE S 83°12'39" E, 51.24 FEET TO A POINT ON THE EAST LINE OF LOT 5 OF BARKWELL PLACE, RECORDED IN PLAT BOOK 4 PAGE 2 OF THE BOONE COUNTY RECORDS; THENCE WITH THE EAST LINE OF SAID LOT 5, N 01°01'05" E, 4.19 FEET TO THE NORTHEAST CORNER OF SAID LOT 5, ALSO BEING A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF WORLEY STREET; THENCE WITH THE NORTH LINE OF SAID LOT 5, ALSO BEING THE SOUTH RIGHT-OF-WAY LINE OF WORLEY STREET, N 83°25'18" W, 88.49 FEET TO THE POINT OF BEGINNING AND CONTAINS 737 SQUARE FEET MORE OR LESS.

**ROGER D. HINES**

**PARCEL NUMBER: 16-313-00-02-039.00 01**

**RIGHT-OF-WAY**

PART OF THE NORTHWEST QUARTER OF SECTION 11, TOWNSHIP 48 NORTH, RANGE 13 WEST, CITY OF COLUMBIA, BOONE COUNTY, MISSOURI, BEING PART OF LOT 61 OF ALAMO PLACE, RECORDED IN PLAT BOOK 3 PAGE 34 OF THE BOONE COUNTY RECORDS, ALSO BEING PART OF THE TRACT DESCRIBED BY THE DEED IN BOOK 409, PAGE 131 OF THE BOONE COUNTY RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

STARTING AT THE SOUTHEAST CORNER OF THE TRACT DESCRIBED BY THE DEED IN BOOK 409, PAGE 131 OF THE BOONE COUNTY RECORDS, ALSO BEING THE SOUTHEAST CORNER OF THE GRANT OF EASEMENT FOR STREET PURPOSES RECORDED IN BOOK 3644 PAGE 75 OF THE BOONE COUNTY RECORDS, THENCE WITH THE SOUTH LINE OF SAID TRACT AND SAID EASEMENT, N 83°25'20" W, 120.00 FEET TO THE SOUTHWEST CORNER OF SAID EASEMENT; THENCE LEAVING THE SOUTH LINE OF SAID TRACT, AND WITH THE WEST LINE OF SAID EASEMENT, N 41°12'40" W, 13.40 FEET TO THE NORTHWEST CORNER OF SAID EASEMENT, THE POINT OF BEGINNING NO. 1.

THENCE FROM THE POINT OF BEGINNING NO. 1, CONTINUING, N 41°12'40" W, 1.41 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF CLINKSCALES ROAD, ALSO BEING A POINT ON THE WEST LINE OF THE TRACT DESCRIBED BY THE DEED IN BOOK 409, PAGE 131 OF THE BOONE COUNTY RECORDS; THENCE WITH THE WEST LINE OF SAID TRACT, ALSO BEING THE EAST RIGHT OF WAY LINE OF CLINKSCALES ROAD, N 01°02'57" E, 11.51 FEET; THENCE LEAVING SAID WEST LINE AND THE EAST RIGHT OF WAY LINE OF CLINKSCALES ROAD, S 36°58'38" E, 17.11 FEET TO A POINT ON THE NORTH LINE OF THE GRANT OF EASEMENT FOR



STREET PURPOSES RECORDED IN BOOK 3644 PAGE 75 OF THE BOONE COUNTY RECORDS; THENCE WITH THE NORTH LINE OF SAID EASEMENT, N 83°25'20" W, 9.64 FEET TO THE POINT OF BEGINNING NO. 1 AND CONTAINS 65 SQUARE FEET MORE OR LESS.

SECTION 2. The City Manager is authorized to acquire the land described in Section 1 by negotiation.

SECTION 3. The City Manager is authorized to obtain, execute and record all deeds and other instruments necessary to acquire the land described in Section 1.

SECTION 4. If the City cannot agree with the owners, or those claiming an interest in the land described in Section 1, on the proper compensation to be paid for such land, or if the owner is incapable of contracting, is unknown, or cannot be found, or is a non-resident of the State of Missouri, the City Counselor is authorized to petition the Circuit Court of Boone County, Missouri, to acquire the land described in Section 1 by condemnation.

SECTION 5. This ordinance shall be in full force and effect from and after its passage.

PASSED this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

ATTEST:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor and Presiding Officer

APPROVED AS TO FORM:

\_\_\_\_\_  
City Counselor

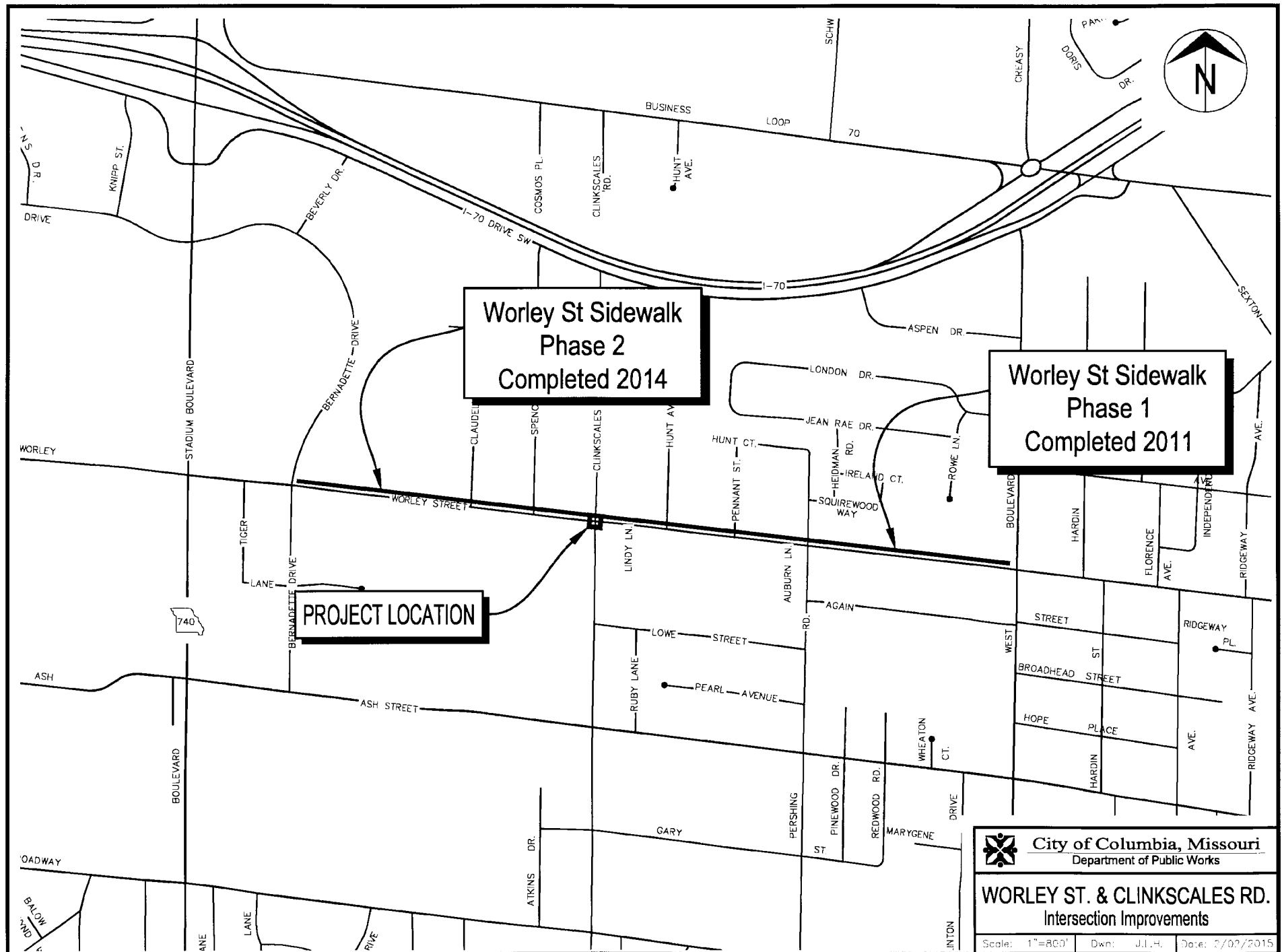




## SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

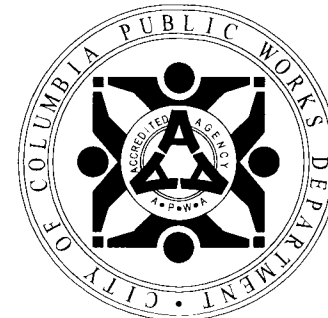
Maps, Plats and Plans



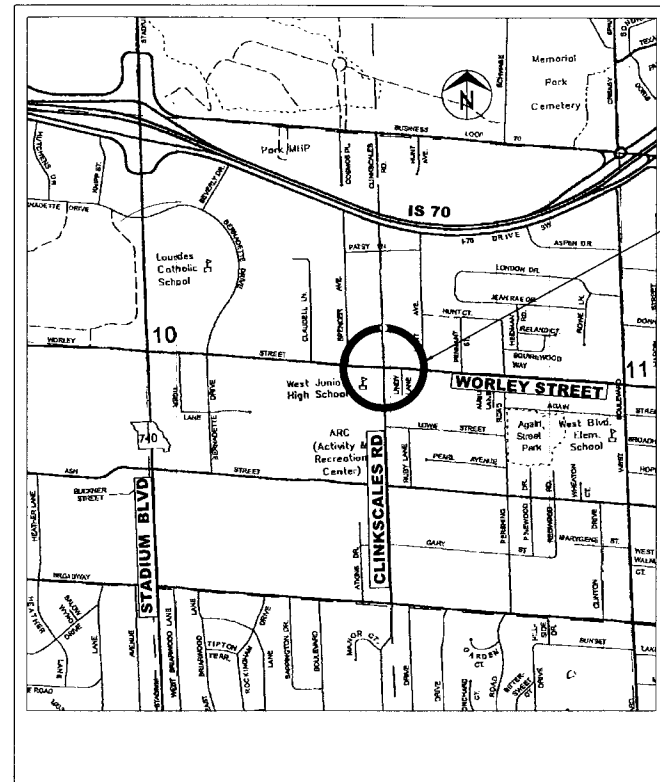




City of Columbia, Missouri  
Department of Public Works



WORLEY STREET  
AND  
CLINKSCALES ROAD  
INTERSECTION IMPROVEMENTS



PROJECT LOCATION

NO SCALE

LOCATION MAP

GENERAL NOTES

- All construction to be in accordance with "City of Columbia Street and Storm Sewer Specifications and Standards" (Current edition).
- The information shown in these plans concerning type and locations of underground utilities is not guaranteed to be accurate or all inclusive. It shall be the sole responsibility of the contractor to locate, protect, and restore all existing utilities encountered on this project. Notify Missouri One-Call (1-800-DIG-RITE) for the location of the utilities at least 5 days prior to construction. Contractor is to be aware that some utilities do not participate in the Missouri "One-Call" system. These utilities will need to be contacted individually.
- All removal of driveway pavements should be verified by field engineer.
- All excavation to be in accordance with Sections 319.010-319.050, Revised Statutes of the State of Missouri. Such compliance shall not, however, excuse any person making any excavation from doing so in a careful and prudent manner, nor shall it excuse such person from liability for any damage or injury to underground utilities resulting from the excavation.
- All RCP is Class III unless otherwise indicated.
- All disturbed earth areas shall be restored as per TS-\_\_\_ Seeding and TS \_\_\_ Erosion Control.
- Remove all pavement surfaces, inlets, pipes and sidewalks within the construction limits as per TS-\_\_\_, except those noted to remain. The field inspector shall verify removal of all driveway pavement.
- Removal of trees and bushes shall be verified by field inspectors. Exercise caution when working near the construction limits to minimize disturbance to adjacent trees and shrubs that are not being removed by construction activities.
- Backfill of reinforced concrete pipe shall be 1 inch clean rock or soil compacted to 90 percent of standard proctor density as per TS-\_\_\_
- No open trenches will be allowed overnight outside of the "road closed" area. Asphaltic "cold mix" shall be used as a temporary patch overnight. Temporary patching shall be considered incidental to the work.
- Construction shall meet ADA Requirements. Any construction that does not meet ADA requirements must be removed and replaced at the contractor's expense.
- Sidewalk landings shall have maximum of 2% cross slope in both directions and shall be installed at top of ramps unless otherwise noted.
- The Removal of Improvements pay item shall be considered to completely cover the cost for saw cutting and removing existing curb and gutter, pavement, driveways, foundations, grinding of surfaces, and any other items needed to complete the proposed project.
- Contractor is responsible for replacing any property or Right-of-Way monuments that are removed with this project.

TELEPHONE  
CenturyLink  
625 Cherry Street  
Columbia, MO 65205  
573-886-3505

NATURAL GAS  
Ameren Missouri  
2001 Maguire Boulevard  
Columbia, MO 65201  
573-876-3030

CABLE TELEVISION  
Mediacom  
901 N. College Avenue  
Columbia, MO 65201  
573-443-1536 ext 354

LOCATES  
Missouri One Call Inc.  
1022 B Northeast Drive  
Jefferson City, MO 65109  
1-800-344-7483

WATER  
City of Columbia  
P.O. Box 6015  
Water & Light Department  
Columbia, MO 65205  
573-874-7301

ELECTRIC  
City of Columbia  
P.O. Box 6015  
Water & Light Department  
Columbia, MO 65205  
573-874-7301

SANITARY SEWER  
City of Columbia  
P.O. Box 6015  
Public Works Department  
Columbia, MO 65205  
573-874-7250

ELECTRIC (county)  
Boone Electric Cooperative  
1413 Range Line Street  
Columbia, MO 65201  
573-449-4181 ext 231

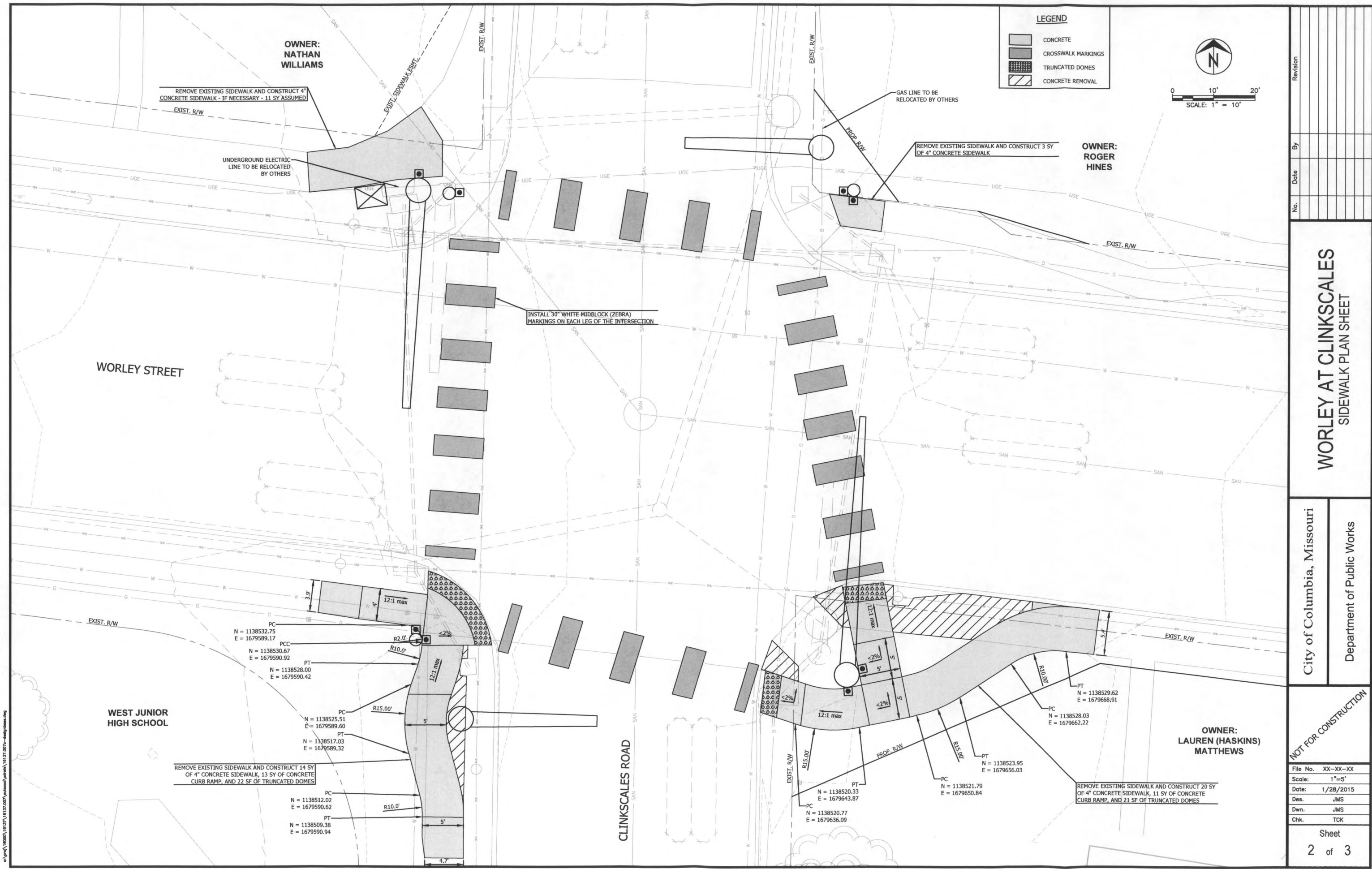
LEGEND

- |                          |                         |
|--------------------------|-------------------------|
| BILLBOARD                | ROOF DRAIN              |
| BORE HOLE or DRILL HOLE  | CURB INLET              |
| LANDSCAPE BOULDER        | SANITARY MANHOLE        |
| WELL                     | CLEANOUT                |
| FLAG POLE                | YARD HYDRANT            |
| SATELLITE DISH           | WATER SPRINKLER         |
| POST                     | WATER MANHOLE           |
| MAILBOX                  | WATER METER             |
| TWO POLE SIGN            | WATER VALVE             |
| ONE POLE SIGN            | FIRE HYDRANT            |
| PARKING METER            | LIGHT                   |
| STOP SIGN                | FLOOD LIGHT             |
| GAS REGULATOR            | LUMINARY (STREET LIGHT) |
| GAS RISER                | MANHOLE COVER           |
| GAS TEST STATION         | MISCELLANEOUS TOPO ITEM |
| GAS METER                | FINISH FLOOR            |
| GAS VALVE                | MIN. OPENING ELEV.      |
| UTILITY POLE             | STUMP                   |
| GUY POLE                 | SHRUB                   |
| GUY ANCHOR               | DECIDUOUS TREE          |
| TELEPHONE PEDESTAL       | EVERGREEN SHRUB         |
| TELEPHONE MANHOLE        | EVERGREEN TREE          |
| CABLE TV PEDESTAL        |                         |
| ELECTRIC MANHOLE         |                         |
| ELECTRIC METER           |                         |
| TRANSFORMER/ELECTRIC PAD |                         |
| AIR CONDITIONER          |                         |
| HAND HOLE                |                         |
| TRAFFIC SIGNAL           |                         |
| TRAFFIC SIGNAL BOX       |                         |
| SIGNAL MANHOLE           |                         |
| STORM MANHOLE            |                         |
| AREA INLET               |                         |
- SURVEY MONUMENTATION
- |                                 |
|---------------------------------|
| BENCHMARK                       |
| TEMPORARY BENCHMARK             |
| R/W MARKER                      |
| FOUND SURVEY MONUMENT           |
| SET SURVEY MONUMENT             |
| SET SURVEY MONUMENT IN CONCRETE |
| CALCULATED SURVEY POINT         |
| CHISELED CROSS FOUND            |
| CHISELED CROSS SET              |

INDEX OF SHEETS	
Description	Sheet No.
COVER SHEET	1
SIDEWALK PLAN SHEET	2
SIGNAL PLAN SHEET	3

City of Columbia, Missouri Department of Public Works					
No.	Date	By	Revision		
File No. 32-XX-XX	Des	JMS	Sheet 1 of 3		
Scale None	Dwn	JMS			
Date 1/28/2015	Chk.	TCK			
WORLEY AT CLINKSCALES					
Approved By					
Director of Public Works					
Date					





Revision	
By	
Date	
No.	

WORLEY AT CLINKSCALES  
SIDEWALK PLAN SHEET

City of Columbia, Missouri  
Department of Public Works

File No.	XX-XX-XX
Scale:	1"=5'
Date:	1/28/2015
Des.	JMS
Dwn.	JMS
Chk.	TCK
Sheet	2 of 3



