Introduced by _____ Council Bill No. _____R 221-13_____

A RESOLUTION

declaring the necessity for construction of a sidewalk on the east side of Ashland Road, between Stadium Boulevard and East Campus Loop Drive, and a raised island and signals at the intersection of Ashland Road and Stadium Boulevard; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

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

SECTION 1. The City Council deems the construction of a six-foot wide sidewalk on the east side of Ashland Road between Stadium Boulevard and East Campus Loop Drive, a raised island and signals at the intersection of Ashland Road and Stadium Boulevard, reconstruction of a driveway to meet ADA requirements, and other miscellaneous work, all in accordance with City of Columbia Street and Storm Sewer Specifications and Standards, in the City of Columbia, Missouri, more specifically described as the Ashland Road Sidewalk and Intersection Project, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is $256,000.00.

SECTION 4. Payment for this improvement shall be made from Non-Motorized Transportation Funds and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri. The City shall also cause to be inserted into the contract a stipulation that all laborers and mechanics employed by the contractor or subcontractors in the performance of work under the contract shall be paid wages at rates not less than those prevailing on similar construction in the locality as determined by the Secretary of Labor in accordance with the Davis-Bacon Act.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on December 2, 2013. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this _____ day of _____, 2013.

ATTEST:

_____ _____

City Clerk Mayor and Presiding Officer

APPROVED AS TO FORM:

_____

City Counselor

Source: Public Works

Agenda Item No:

To: City Council
From: City Manager and Staff

Council Meeting Date: Nov 4, 2013

Re: Public Hearing - Ashland Road Sidewalk and Intersection

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration legislation setting a public hearing for December 2, 2013, for the construction of sidewalk improvements on the east side of Ashland Road from Stadium Boulevard to East Campus Loop Drive as shown on the attached location map. An interested parties (IP) meeting was held September 9, 2013.

DISCUSSION:

The Ashland Road Sidewalk and Intersection project, from Stadium Boulevard to East Campus Loop Drive is part of the Non-Motorized Transportation (GetAbout) program. Preliminary design of this project was completed under original GetAbout Round I funding. The project includes replacing the existing bike lane on the east side of Ashland Road with a raised 6-ft wide sidewalk beginning on the south side of Stadium Boulevard and continuing north, tying into the existing sidewalk at East Campus Loop Drive. The bike lane will be re-striped within the remaining northbound lane, and the bike lane along the southbound lane will remain. The concept includes approximately 990 linear feet of sidewalk with a curbed island and pedestrian signals at the Ashland/Stadium intersection. One concrete driveway will need to be reconstructed to comply with ADA requirements. Staff anticipates one tree (8" cedar) will be removed to construct this project. Current preliminary typical section and plan view diagrams are attached. Staff anticipates construction to be completed by the end of 2014.

An IP meeting was held for this project on September 9, 2013. The meeting was lightly attended with just two (2) people signing in. Both attendees were supportive of the project, and no official comments were received.

FISCAL IMPACT:

The current project cost estimate is $256,000, and will be paid from the GetAbout grant. To date, $51,200 has been appropriated to the project.

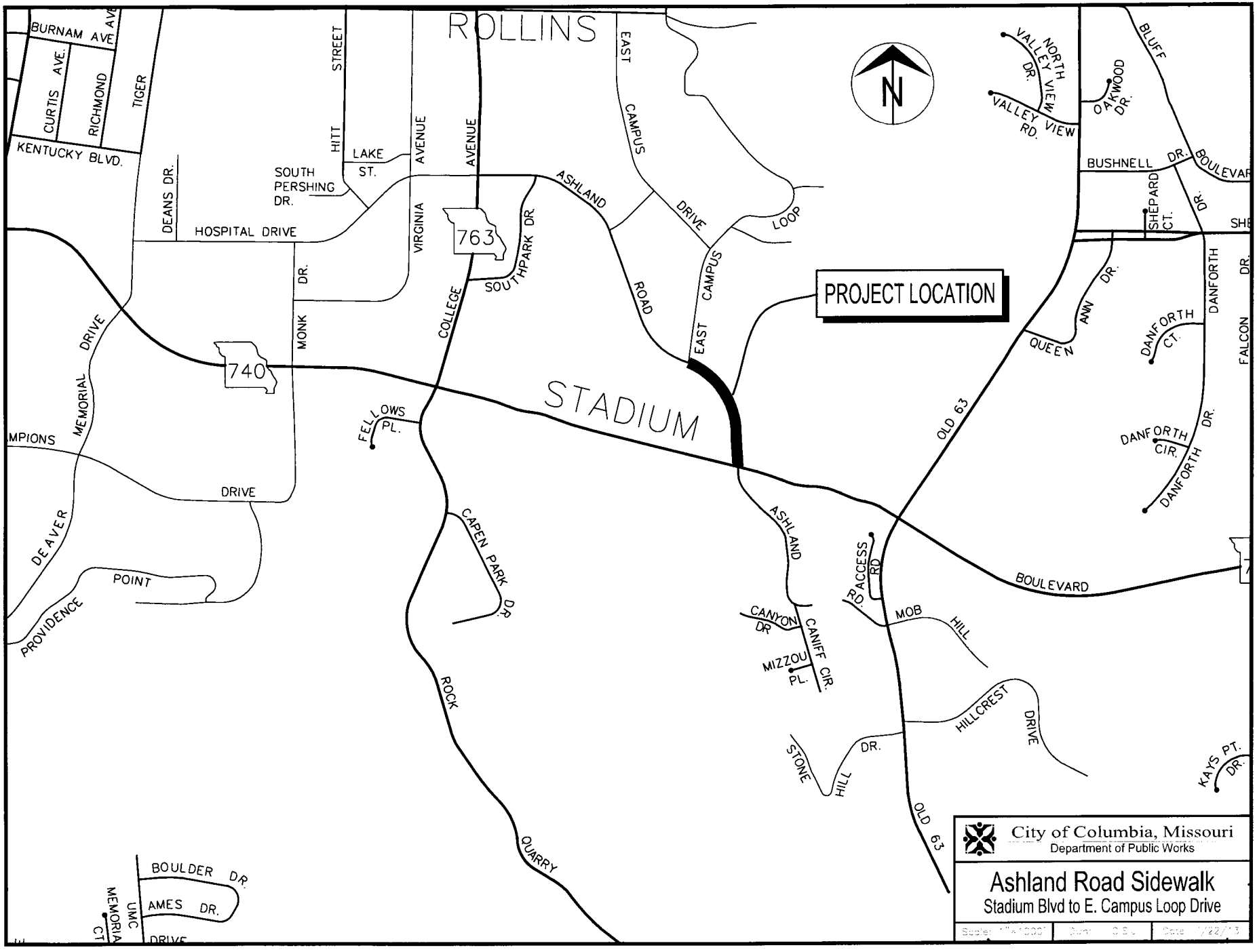
VISION IMPACT:
http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

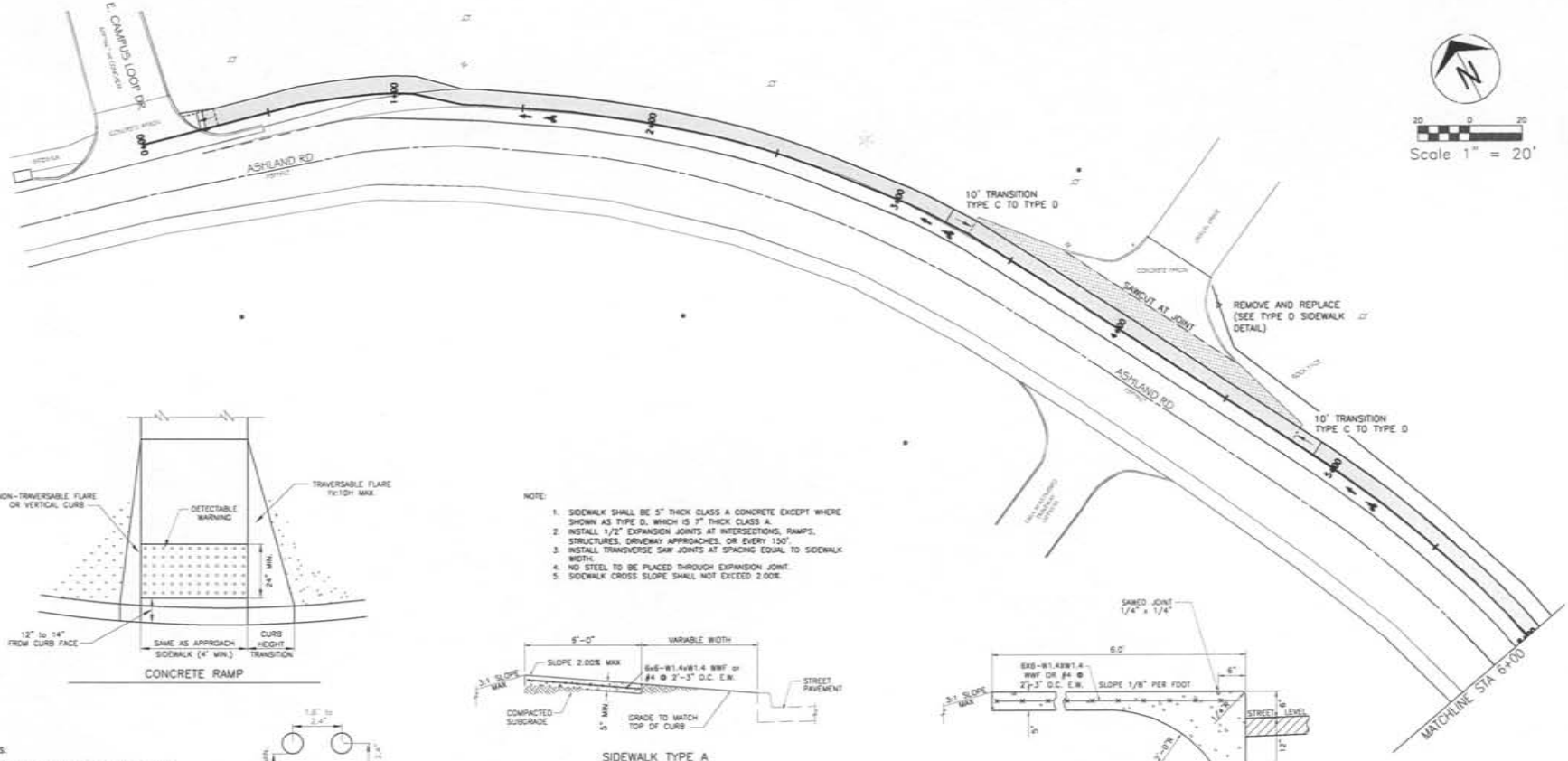
A network of safe roadways in and around the City will provide sustainable, efficient mobility to vehicular travel and other modes in a complimentary manner.

SUGGESTED COUNCIL ACTIONS:

Following Council discussion and public input, Council should make motion directing staff to proceed with plans and specifications for this project.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		**Program Impact**		**Mandates**	
City's current net FY cost	$0.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	$51,200.00	Duplicates/Expands an existing program?	No	**Vision Implementation impact**	
Amount of budget amendment needed	$204,800.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		**Resources Required**		Vision Impact?	Yes
One Time	$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	13
Operating/ Ongoing	$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	13.3
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	


ROLLINS
STADIUM
PROJECT LOCATION
763
740
BURNAM AVE
CURTIS AVE.
RICHMOND
TIGER
KENTUCKY BLVD.
DEANS DR.
HOSPITAL DRIVE
SOUTH PERSHING DR.
HITT STREET
LAKE ST.
AVENUE
VIRGINIA
AVENUE
EAST CAMPUS DRIVE LOOP
ASHLAND
SOUTHPARK DR.
COLLEGE
ROAD
EAST CAMPUS
MONK DR.
MEMORIAL DRIVE
DEAVER
PROVIDENCE
POINT
DRIVE
FELLOWS PL.
CAPEN PARK DR.
ROCK QUARRY
ASHLAND
ACCESS RD
CANYON DR
CANIFF CIR.
MIZZOU PL.
MOB HILL
BOULEVARD
OLD 63
HILLCREST DRIVE
STONE HILL DR.
OLD 63
BOULDER DR.
AMES DR.
UMC MEMORIAL DRIVE
CT
NORTH VALLEY VIEW DR.
VALLEY VIEW RD.
OAKWOOD DR.
BLUFF
BUSHNELL DR.
BOULEVAR
SHEPARD CT.
DR.
SHE
QUEEN ANN DR.
DANFORTH CT.
DANFORTH DR.
FALCON
DANFORTH CIR.
DANFORTH DR.
KAYS PT. DR.
City of Columbia, Missouri
Department of Public Works
Ashland Road Sidewalk
Stadium Blvd to E. Campus Loop Drive



CONCRETE RAMP

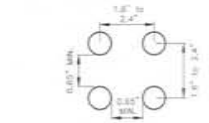
NOTES:

DETECTABLE WARNING STRIP SHALL BE COLORED "BRICK RED" AND BE EMBEDDED INTO THE CONCRETE. THE DETECTABLE WARNING STRIP SHALL BE PREFORMED AND INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. PRODUCTS THAT ARE BONDED TO THE SURFACE OF THE CONCRETE SHALL NOT BE ALLOWED IN NEW INSTALLATIONS. STAMPED CONCRETE DETECTABLE WARNINGS WILL NOT BE ALLOWED.

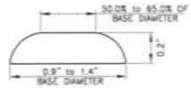
TRUNCATED DOMES SHALL SPAN THE FULL WIDTH (WITHIN 2") OF THE RAMP OR LANDING.

FINISHED SIDEWALK SHALL BE SLIP RESISTANT AND SHALL NOT POND WATER.

DETECTABLE WARNING DOMES SHALL BE ALIGNED PARALLEL TO THE SLOPE WHEN INSTALLED ON A RAMP. WHEN INSTALLED ON A LANDING OR BLEND TRANSITION, THEY SHALL BE ALIGNED PERPENDICULAR OR RADIAL TO THE BREAK BETWEEN THE RAMP, LANDING OR BLENDED TRANSITION AND THE STREET.



TRUNCATED DOME SPACING



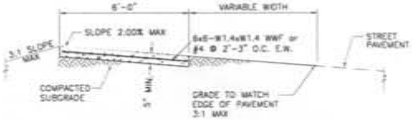
TRUNCATED DOME CROSS SECTION

Detectable Warning

NOTE:

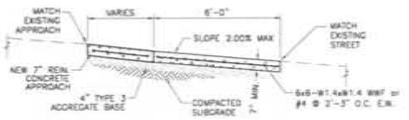
1. SIDEWALK SHALL BE 5" THICK CLASS A CONCRETE EXCEPT WHERE SHOWN AS TYPE D, WHICH IS 7" THICK CLASS A.
2. INSTALL 1/2" EXPANSION JOINTS AT INTERSECTIONS, RAMPS, STRUCTURES, DRIVEWAY APPROACHES, OR EVERY 150'.
3. INSTALL TRANSVERSE SAW JOINTS AT SPACING EQUAL TO SIDEWALK WIDTH.
4. NO STEEL TO BE PLACED THROUGH EXPANSION JOINT.
5. SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2.00%.

SIDEWALK TYPE A
STA 0+16.7 TO 0+46.6



SIDEWALK TYPE B
STA 0+46.6 TO 1+05.2
STA 10+38.5 TO 10+68.2

SIDEWALK TYPE C
STA 1+05.2 TO 3+30.7
STA 4+80.7 TO 9+00.2



SIDEWALK TYPE D
STA 3+30.7 TO 4+80.7

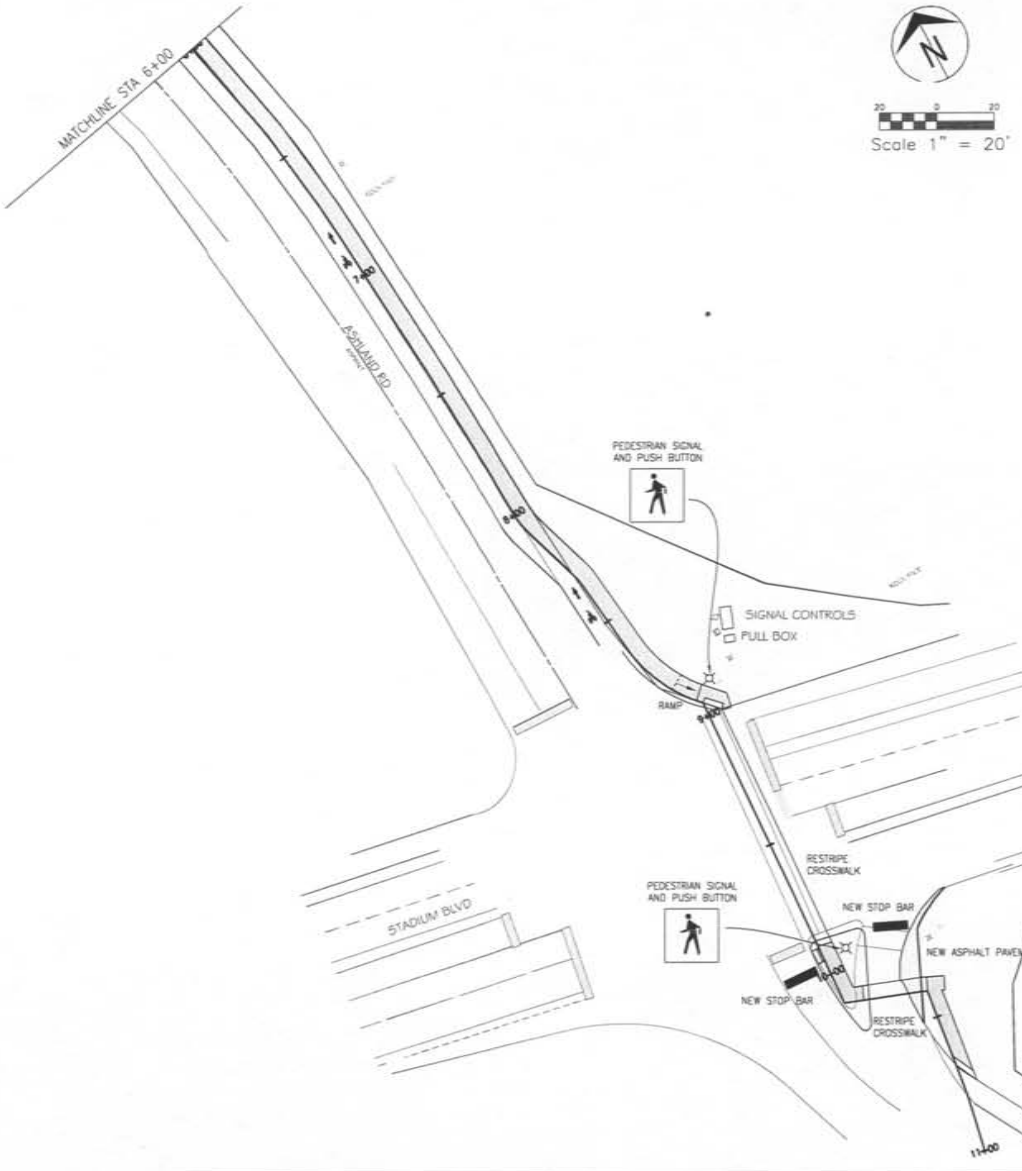
No.	Date	By	Revision

ASHLAND RD SIDEWALK
PLAN AND SIDEWALK DETAILS

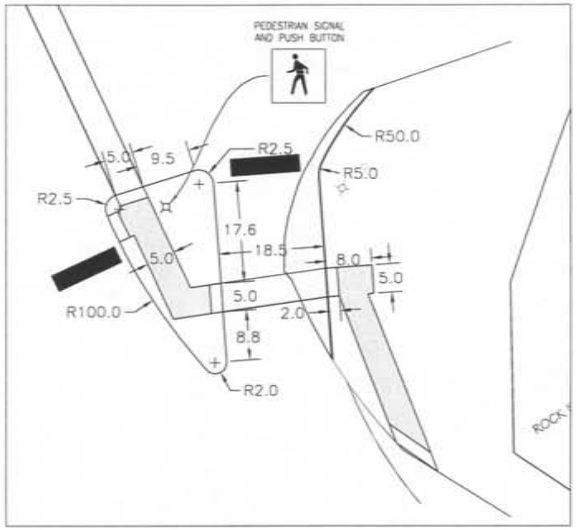
City of Columbia, Missouri
DEPARTMENT OF PUBLIC WORKS

File No.	XX-XX-XX
Scale:	NONE
Date:	10-16-13
Des.	C.S.J.
Dwn.	T.R.W.
Chk.	S.A.B.

Sheet
2 of X



Scale 1" = 20'



ISLAND AND TURN LANE DETAILS

No.	Date	By	Revision

ASHLAND RD SIDEWALK

PLAN VIEW AND
STADIUM INTERSECTION DETAILS

City of Columbia, Missouri

DEPARTMENT OF PUBLIC WORKS

File No.	XX-XX-XX
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Date:	10-16-13
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3 of X