

GENERAL NOTES

TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE MUTCD.
 CONTRACTOR SHALL MAINTAIN A MINIMUM CLEAR LANE WIDTH OF 11' AT ALL TIMES.
 CONTRACTOR SHALL REFER TO THE CURRENT EDITION OF THE MODOT MANUAL OF TRAFFIC CONTROL FOR FIELD OPERATIONS FOR INFORMATION ON THE PROPER DEPLOYMENT OF TRAFFIC CONTROL DEVICES.

SCHEDULING OF CLOSURES

LONG-TERM CLOSURES ALONG ROLLINS STREET ARE PLANNED FROM MAY 15TH, 2017 THROUGH AUGUST 11TH, 2017, WITH THE FOLLOWING EXCEPTIONS SHOWN BELOW.
 REGULARLY SCHEDULED WORK SHALL BE COMPLETED BETWEEN 7:00AM AND 7:00PM ON WEDDAYS AND 9:00AM TO 5:00PM ON SATURDAYS. APPLICATION FOR EXTENDED WORK HOURS SHALL BE COMPLETED AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS FOR ANY TIMES OTHER THAN THESE.
 THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING CITY OF COLUMBIA SITE DEVELOPMENT AT LEAST ONE WEEK PRIOR TO THE START OF ANY CLOSURE ONCE CLOSURE APPROVAL HAS BEEN GIVEN.
 CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE FOLLOWING AGENCIES, AS REQUIRED, IMMEDIATELY PRIOR TO CLOSURE OF STREET, DURING CONSTRUCTION FOR INSPECTIONS AND AGAIN WHEN WORK IS COMPLETE AND STREET IS REOPENED:

SITE DEVELOPMENT (ROW INSPECTIONS)	874-7474
BUILDING SAFETY (PLUMBING/BUILDING INSPECTIONS)	874-7474
JOINT COMMUNICATIONS (EMERGENCY SERVICES)	874-8471
COLUMBIA TRANSIT (CITY BUSES)	874-7282
PARKING ENFORCEMENT (PARKING METERS)	874-7874
PUBLIC WORKS STREET DIVISION (STREET PATCHING)	874-6288
UNIVERSITY OF MISSOURI POLICE DEPARTMENT	882-7201

TRAFFIC CONTROL DEVICE LEGEND (ALL SIGNS TO BE ORANGE OR FLUORESCENT ORANGE)			
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # W20-1 SHOULD READ "ROAD WORK AHEAD"). SIGN SHALL BE 48" X 48" MIN.		PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # W20-3 SHOULD READ "ROAD CLOSED AHEAD"). SIGN SHALL BE 48" X 48" MIN.
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R9-11 SHOULD READ "SIDEWALK CLOSED AHEAD CROSS HERE"). SIGN SHALL BE 24" X 18" MIN.		PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R5-1 SHOULD READ "DO NOT ENTER"). SIGN SHALL BE 30" X 30" MIN.
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R11-2 SHOULD READ "ROAD CLOSED"). SIGN SHALL BE 48" X 30" MIN.		PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R3-1 SHOULD HAVE NO RIGHT TURN SYMBOL). SIGN SHALL BE 36" X 36" MIN.
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # G20-2 SHOULD READ "END ROAD WORK"). SIGN SHALL BE 48" X 24".		PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R3-1 SHOULD HAVE NO LEFT TURN SYMBOL). SIGN SHALL BE 36" X 36" MIN.
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # W20-1 SHOULD READ "DETOUR AHEAD"). SIGN SHALL BE 48" X 48" MIN.		INSTALL 2 TEMPORARY CONCRETE TRAFFIC BARRIERS (MODOT TYPE F)
	INSTALL TYPE III BARRICADE		

ALL SIGNS TO BE ORANGE.

REVISIONS:

NO.	DATE
CD SET	1/06/2017



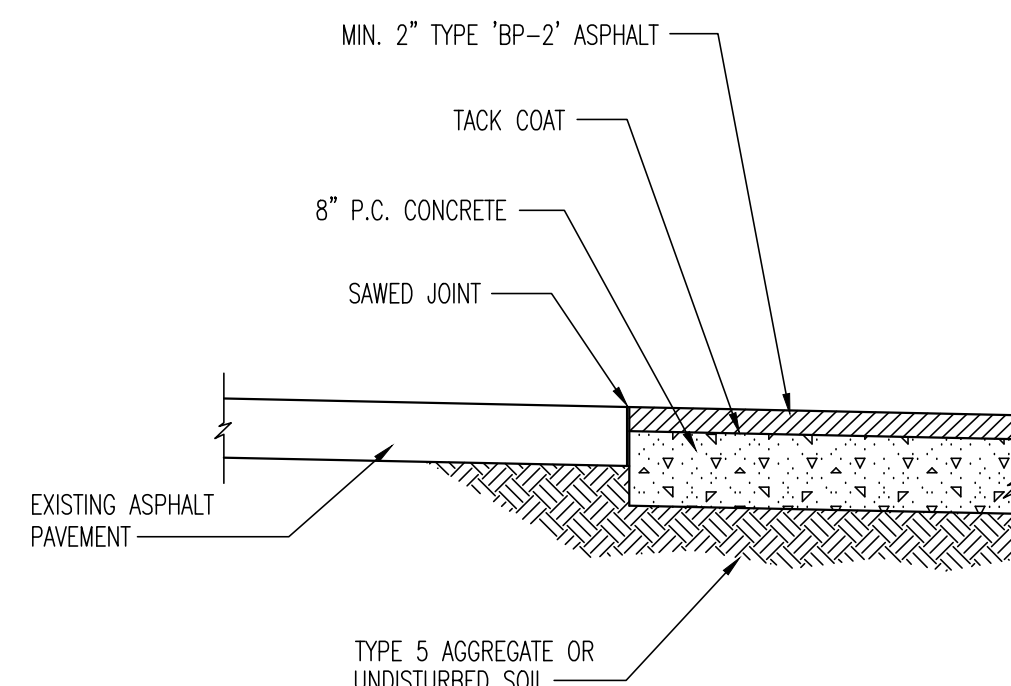
OWNER:
 THE CURATORS OF THE
 UNIVERSITY OF MISSOURI

GENERAL SITE
 ROLLINS STREET STEAM MANHOLE REPAIRS
 CP161411
 SECTION 18, TOWNSHIP 48 NORTH, RANGE 12 WEST
 COLUMBIA, BOONE COUNTY, MISSOURI

DRAWING INCLUDES:
 TRAFFIC CONTROL PLAN

DESIGNED: NTE
 DRAWN: MJF
 PROJECT NO.: 160004
 SHEET: CE 2

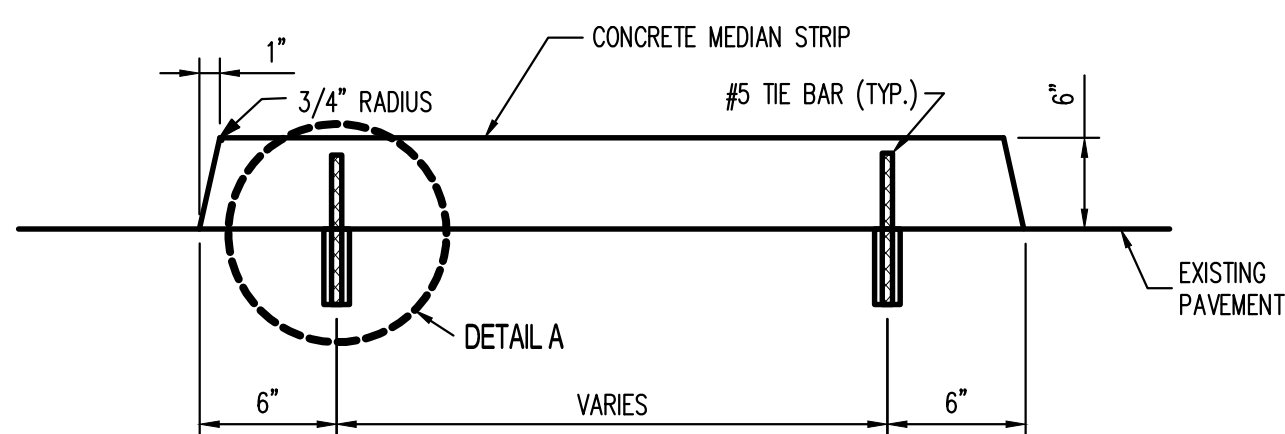
PAVEMENT REPLACEMENT DETAIL



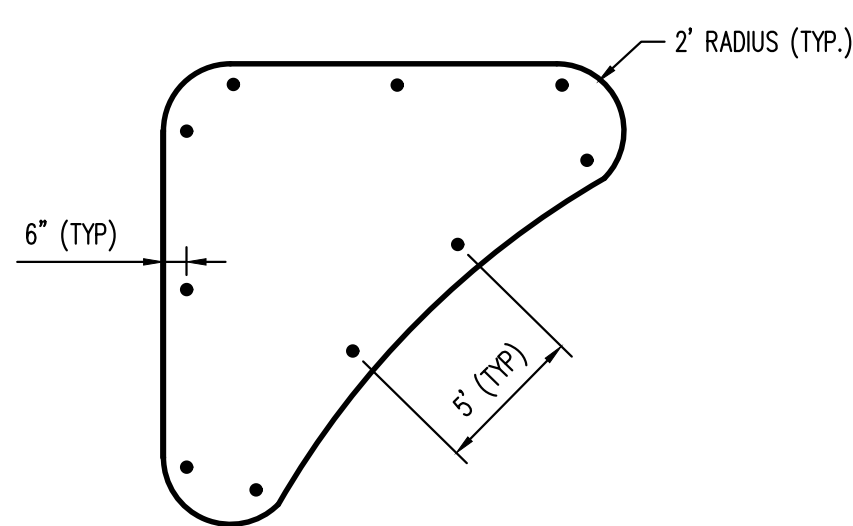
NOTES:
1. ALL P.C. CONCRETE SHALL BE CLASS A.

PAVEMENT REPLACEMENT ALONG ASPHALT STREET

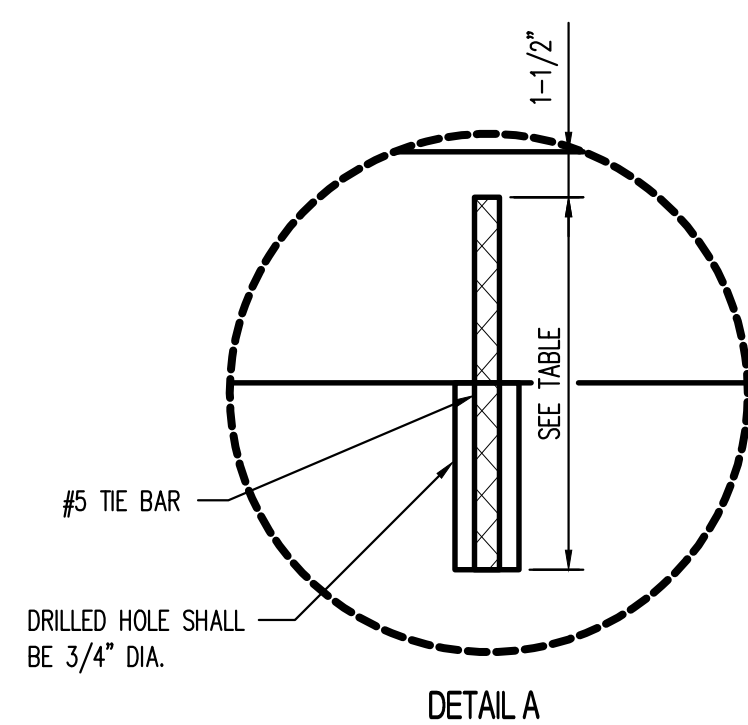
MEDIAN ISLAND DETAILS



SECTION A-A
CONCRETE MEDIAN STRIP



TIE BAR LOCATIONS FOR
CONCRETE MEDIAN STRIP (ISLAND)

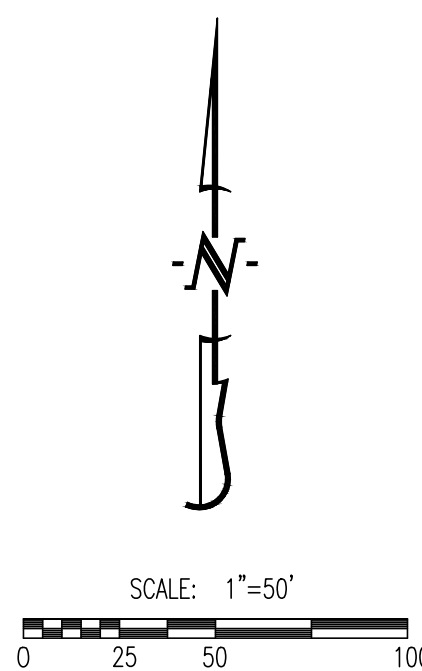


MEDIAN HEIGHT	BAR LENGTH
3"	8"
4"	9"
6"	11"
8"	13"

GENERAL NOTES
TIE BARS SHALL BE EPOXY COATED, DEFORMED REINFORCING BARS.
BONDING FOR TIE BARS SHALL BE EPOXY OR POLYESTER BONDING AGENTS.



REMOVE EXISTING ISLAND PRIOR TO ANY ROAD CLOSURE. REPLACE PAVEMENT PER DETAIL SHOWN ON SHEET CE 3. EXISTING SIGN TO BE SALVAGED AND REINSTALLED WHEN ISLAND IS RECONSTRUCTED. EXISTING WATER VALVES LIDS TO BE LOWERED AND THEN EXTENDED TO PREVIOUS ELEVATIONS WHEN ISLAND IS RECONSTRUCTED. ISLAND TO BE RECONSTRUCTED TO PREVIOUS SIZE AND GEOMETRY AFTER THE PROPOSED CONSTRUCTION ON ROLLINS IS COMPLETED AND THE TEMPORARY CLOSURE OF ROLLINS IS FINISHED. NEW 6" MEDIAN ISLAND TO BE CONSTRUCTED PER DETAIL SHOWN ON SHEET CE 3.



TRAFFIC CONTROL DEVICE LEGEND (ALL SIGNS TO BE ORANGE OR FLUORESCENT ORANGE)			
	PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R9-9 SHOULD READ "CROSS WALK CLOSED"). SIGN SHALL BE 24" X 12" MIN.		PLACE STANDARD HIGHWAY SIGN (MUTCD SIGN # R9-11 SHOULD READ "ROLLINS ST. CROSS WALK CLOSED AT VIRGINIA AVE."). SIGN SHALL BE 24" X 18" MIN.
	COVER EXISTING CROSS WALK SIGN DURING CONSTRUCTION.		

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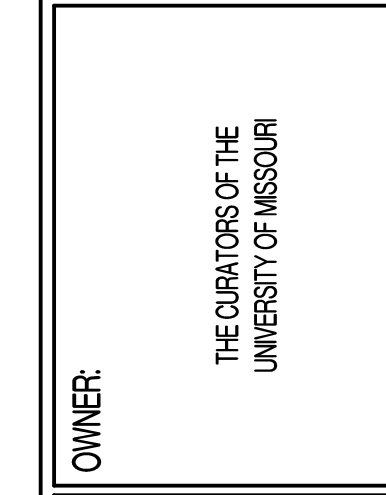
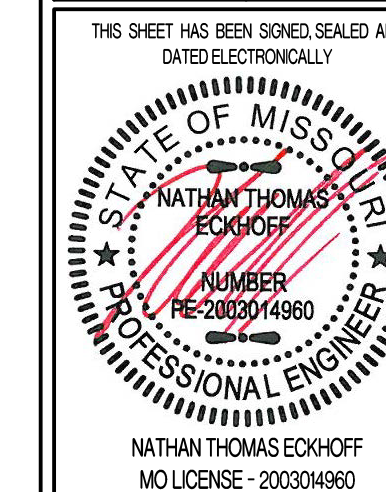
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COLUMBIA TRANSIT (CITY BUSES)	874-7282
PARKING ENFORCEMENT (PARKING METERS)	874-7674
PUBLIC WORKS STREET DIVISION (STREET PATCHING)	874-6289
UNIVERSITY OF MISSOURI POLICE DEPARTMENT	882-7201

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CLOSURE PLAN

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PROJECT NO.: 160004
SHEET:
CE 3