

CONSTRUCTION TRAFFIC

ALL CONSTRUCTION TRAFFIC SHALL USE ACCEPTABLE TRUCK ROUTES TO ACCESS THE CONSTRUCTION AREA. USE OF LOCAL RESIDENTIAL STREETS IS STRICTLY PROHIBITED UNLESS ALLOWED IN WRITING BY THE LOCAL ENFORCEMENT AUTHORITY.

CONTINUOUS ACCESS

THE CONTRACTOR SHALL MAINTAIN SAFE AND ADEQUATE DRIVEWAYS AND WALKWAYS IN ORDER TO PROVIDE CONTINUOUS ACCESS FOR PEDESTRIANS, PASSENGER VEHICLES, TRUCKS, AND SAFETY EQUIPMENT TO ALL ADJOINING PROPERTIES. THE COST FOR ALL MATERIALS, EQUIPMENT AND LABOR NECESSARY TO PROVIDE CONTINUOUS ACCESS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 614 - MAINTAINING TRAFFIC.

MAINTENANCE OF TRAFFIC SCHEME

THE CONTRACTOR SHALL DEVISE A SIMPLE MAINTENANCE OF TRAFFIC SCHEME FOR EACH LOCATION, WHICH SHALL BE STAMPED BY A PROFESSIONAL ENGINEER (SCHEME MAY BE A HAND SKETCH) AND PRESENTED TO THE DISTRICT WORK ZONE TRAFFIC CONTROL ENGINEER AND PROJECT ENGINEER FOR APPROVAL AT LEAST THREE WEEKS PRIOR TO IMPLEMENTATION.

THE MAINTENANCE OF TRAFFIC SCHEME SHALL PRESENT, IN GENERAL, THE METHODS FOR MAINTAINING TRAFFIC (INCLUDING PEDESTRIAN TRAFFIC) THAT THE CONTRACTOR PROPOSES TO USE FOR CONDUCTING THE REQUIRED WORK IN A SAFE AND EFFICIENT MANNER. THE MAINTENANCE OF TRAFFIC SCHEME FOR THE MAINLINE LANE CLOSURES SHALL SHOW THE APPROPRIATE SHIFTS AND LANE CLOSURES PER THE APPROPRIATE MAINTENANCE OF TRAFFIC STANDARD DRAWING. THE MAINTENANCE OF TRAFFIC SCHEME FOR EXIT AND ENTRANCE RAMPS CLOSURES SHALL SHOW THE PROPOSED DETOUR AND ALL SIGNING NEEDED FOR THE DETOUR. THE MAINTENANCE OF TRAFFIC SCHEME SHALL BE IN CONFORMANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD), LATEST REVISION, THE REFERENCED STANDARD CONSTRUCTION DRAWINGS, THE ATTACHED MAINTENANCE OF TRAFFIC NOTE SHEETS, AND THE SPECIFICATIONS. THE CONTRACTOR SHALL NOT COMMENCE WORK UNTIL THE MAINTENANCE OF TRAFFIC SCHEME HAS BEEN APPROVED BY ODOT.

IF DURING THE PROJECT THE ENGINEER DETERMINES THAT THE APPROVED MAINTENANCE OF TRAFFIC PLAN IS NOT PERFORMING AS DESIRED, THE WORK SHALL BE SUSPENDED UNTIL THE PROBLEM IS RESOLVED TO THE SATISFACTION OF THE ENGINEER AND THE MAINTENANCE OF TRAFFIC PLAN IS REVISED ACCORDINGLY. ANY COSTS OR DELAYS INCURRED AS A RESULT OF THE FAILURE OF THE SATISFACTION OF THE ENGINEER SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR.

DURING NON-WORKING HOURS, ALL LANES SHALL BE IN FULL OPERATION WITH ALL TRAFFIC CONTROL SIGNS, EXCEPT "ROAD CONSTRUCTION AHEAD" SIGNS, REMOVED OR COVERED AND ALL CHANNELIZING DEVICES REMOVED FROM THE PAVEMENT SURFACES. ALL DETOUR SIGNING SHALL BE REMOVED OR APPROPRIATELY COVERED. CHANNELIZING DEVICES MAY BE STORED OR DEPLOYED TEMPORARILY ADJACENT TO THE SHOULDER TO MINIMIZE THE NIGHTLY TRAFFIC CONTROL SET-UP TIME.

PAYMENT FOR ALL THE ITEMS REQUIRED TO MAINTAIN TRAFFIC IN ACCORDANCE WITH THESE REQUIREMENTS IS INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

LOCATION 1 (CUY-71-1188)

DURING WORKING HOURS, THE CONTRACTOR SHALL CLOSE THE NORTHBOUND RIGHT CURB LANE OR SOUTHBOUND RIGHT CURB LANE OF W. 150TH STREET TO PERFORM BRIDGE REPAIRS DURING NON-PEAK HOURS (PEAK HOURS ARE DEFINED AS M-F 6:00AM - 9:00AM & 3:00PM - 6:00PM). ONLY CLOSE ONE CURB LANE AT A TIME. PEDESTRIANS SHALL BE DETOURED TO THE OTHER SIDE OF THE STREET WHEN NECESSARY. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

FOR THE STRIP SEAL THAT IS TO BE REPLACED AT THE REAR ABUTMENT OF THE I-71 SB BRIDGE, CLOSE LANE(S) ON I-71 SB PER ODOT STANDARD CONSTRUCTION DRAWING MT-95.30 IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. THIS MAY TAKE MORE THAN ONE SHIFT/NIGHT TO COMPLETE.

LOCATION 2 (REMOVED FROM PLANS)

LOCATION 3 (CUY-77-0909)

ALL BRIDGE REPAIRS ARE OFF-LINE AND NOT OVER/NEAR ACTIVE TRAFFIC. ALL WORK CAN BE FORFORMED WITHOUT A MAINTENANCE OF TRAFFIC SETUP.

LOCATION 4 (REMOVED FROM PLANS)

LOCATION 5 (CUY-17-0449)

TO PERFORM BRIDGE REPAIRS ON THE LEFT (EAST) SIDE OF THE RAMP ROADWAY CLOSE OFF THE EXISTING LEFT SHOULDER USING DRUMS. TO PERFORM BRIDGE REPAIRS ON THE RIGHT SIDE OF THE RAMP ROADWAY, CLOSE THE RIGHT SHOULDER DURING WORKING HOURS AND MAKE REPAIRS FROM THE BACK SIDE OF THE PIER IF NECESSARY. RETURN TRAFFIC TO NORMAL CONFIGURATION OUTSIDE OF WORKING HOURS.

LOCATION 6 (CUY-237-0813 SE)

DURING WORKING HOURS, THE CONTRACTOR SHALL CLOSE THE OUTSIDE LANE OF SR 17 (BROOKPARK ROAD) DURING NON-PEAK HOURS (PEAK HOURS ARE DEFINED AS M-F 6:00AM - 9:00AM & 3:00PM - 6:00PM). DURING THE CLOSURE OF THE OUTSIDE WB LANE, THE CONTRACTOR SHALL ALSO CLOSE THE LEFT MOST LEFT TURN LANE ON THE EXIT RAMP FROM SR 237 NB TO SR 17. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 7 (CUY-480-1090)

THE CONTRACTOR SHALL ACCESS THE BRIDGE VIA LOCAL ROADS AND IN ACCORDANCE WITH CONSTRUCTION AGREEMENTS WITH THE RAILROAD AGENCY TO PERFORM THE BRIDGE REPAIRS. NO MAINTENANCE OF TRAFFIC SETUP REQUIRED.

LOCATION 8 (CUY-480-1216)

THE CONTRACTOR SHALL CLOSE THE OUTSIDE LANE ON I-480 PER ODOT STANDARD CONSTRUCTION DRAWING MT-95.30 IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART IF NECESSARY. ALL LANES SHALL BE OPENED OUTSIDE OF ALLOWABLE LANE CLOSURE TIMES.

LOCATION 9 (CUY-480-2139)

THE CONTRACTOR SHALL ACCESS THE BRIDGE FROM THE EXISTING RIGHT-OF-WAY AND AERIAL EASEMENT. NO ENTRY ONTO RAILROAD AGENCY PROPERTY IS PERMITTED. THE CONTRACTOR SHALL CLOSE THE OUTSIDE LANE ON I-480 PER ODOT STANDARD CONSTRUCTION DRAWING MT-95.30 IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART IF NECESSARY. ALL LANES SHALL BE OPENED OUTSIDE OF ALLOWABLE CLOSURE TIMES.

LOCATION 10 (CUY-480-2154)

DURING WORKING HOURS, THE CONTRACTOR SHALL CLOSE THE CURB LANE ON SR 14 (BROADWAY AVE.) AS NEEDED TO PERFORM BRIDGE REPAIRS DURING NON-PEAK HOURS (PEAK HOURS ARE DEFINED AS M-F 6:00AM - 9:00AM & 3:00PM - 6:00PM). ONLY CLOSE ONE CURB LANE AT A TIME. PEDESTRIANS SHALL BE DETOURED TO THE OTHER SIDE OF THE STREET WHEN NECESSARY. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 11 (CUY-480-2170 E)

DURING WORKING HOURS, THE CONTRACTOR SHALL SHIFT ONE LANE OF TRAFFIC ON MCCRACKEN ROAD TO THE CENTER TWO-WAY LEFT TURN LANE AS NEEDED TO PERFORM BRIDGE REPAIRS DURING NON-PEAK HOURS (PEAK HOURS ARE DEFINED AS M-F 6:00AM - 9:00AM & 3:00PM - 6:00PM). ONLY ONE SIDE OF THE BRIDGE MAY BE WORKED ON AT A TIME UNLESS WORK CAN BE DONE WITHOUT IMPACTING TRAFFIC. PEDESTRIANS SHALL BE MAINTAINED ON THE NORTH SIDE OF MCCRACKEN ROAD AT ALL TIMES. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 12 (CUY-480-2344)

THE CONTRACTOR SHALL CLOSE THE RIGHT MOST LANE ON I-480 PER ODOT STANDARD CONSTRUCTION DRAWING MT-95.30 IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART TO PERFORM BRIDGE REPAIRS. MAINTAIN ACCESS TO THE RAMP TO WARRENSVILLE ROAD AT ALL TIMES. ALL LANES SHALL BE OPENED OUTSIDE OF ALLOWABLE LANE CLOSURE TIMES.

LOCATION 13 (LAK-44-0207 L)

CLOSE THE RIGHT SHOULDER OF I-90 EB AND WB TO PERFORM BRIDGE REPAIRS. IF A LANE NEEDS TO BE CLOSED TO PERFORM WORK, CLOSE IT IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

CLOSE THE RIGHT SHOULDER AND RIGHT LANE OF SR 44 SB OVER THE BRIDGE TO PERFORM BEARING STIFFENER REPAIRS ON RIGHT FASCIA BEAM. CLOSE THE LEFT LANE AND SHOULDER OF SR 44 SB OVER THE BRIDGE TO PERFORM BEARING STIFFENER REPAIRS ON THE LEFT FASCIA BEAM. LANE CLOSURES SHALL BE IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 14 (LAK-44-0207 R)

CLOSE THE RIGHT SHOULDER OF I-90 EB AND WB TO PERFORM BRIDGE REPAIRS. IF A LANE NEEDS TO BE CLOSED TO PERFORM WORK, CLOSE IT IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

CLOSE THE RIGHT SHOULDER AND RIGHT LANE OF SR 44 NB OVER THE BRIDGE TO PERFORM BEARING STIFFENER REPAIRS ON RIGHT FASCIA BEAM. CLOSE THE LEFT LANE AND SHOULDER OF SR 44 NB OVER THE BRIDGE TO PERFORM BEARING STIFFENER REPAIRS ON THE LEFT FASCIA BEAM. LANE CLOSURES SHALL BE IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 15 (LAK-20-1434)

CLOSE THE RIGHT SHOULDER OF SR 44 NB AND SB TO PERFORM BRIDGE REPAIRS. IF A LANE NEEDS TO BE CLOSED TO PERFORM WORK, CLOSE IT IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 16 (LAK-84-1613)

CLOSE THE RIGHT SHOULDER OF SR 44 NB AND SB TO PERFORM BRIDGE REPAIRS. IF A LANE NEEDS TO BE CLOSED TO PERFORM WORK, CLOSE IT IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

LOCATION 17 (LAK-44-0510)

CLOSE THE RIGHT SHOULDER OF SR 44 NB AND SB TO PERFORM BRIDGE REPAIRS. IF A LANE NEEDS TO BE CLOSED TO PERFORM WORK, CLOSE IT IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE CHART. ALL LANES OF TRAFFIC SHALL BE FULLY OPENED DURING NON-WORKING HOURS.

DESIGN AGENCY



DESIGNER
KWR

REVIEWER
DRB 04-26-22

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114176

SHEET TOTAL
17 74