

WORK ZONE MARKINGS AND SIGNS

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

614 - WORK ZONE LANE LINE, CLASS III, 4" 642 PAINT - 0.35 MILE

614 - WORK ZONE CENTER LINE, CLASS III, DOUBLE SOLID 642 PAINT - 0.24 MILE

614 - WORK ZONE EDGE LINE, CLASS III, 4" WHITE 642 PAINT - 0.35 MILE

614 - WORK ZONE EDGE LINE, CLASS III, 4" YELLOW 642 PAINT - 0.03 MILE

FINAL MARKING CONFIGURATION SHALL BE PERFORMED USING ITEM 614 CLASS 1, 642 PAINT PRIOR TO FINAL SURFACING SEE ROADWAY SUMMARY SHEET 26 FOR QUANTITIES

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR CANNOT BEGIN PHASE 1 CONSTRUCTION UNTIL APRIL 1, 2022 UNLESS APPROVED BY THE ENGINEER.

PHASE 1
SOUTHBOUND PORTION OF THE BRIDGE DECK WILL BE REMOVED, SUPERSTRUCTURE RAISED AND DECK REPLACED. SOUTHBOUND PAVEMENT WILL BE REMOVED AND REPLACED FROM 690+25.00 TO THE NORTH APPROACH SLAB AND FROM THE SOUTH APPROACH SLAB TO STA 697+68.00. EXISTING GAS LINE TO BE RELOCATED BY OTHERS PRIOR TO DECK REPLACEMENT. TRAFFIC WILL BE REDUCED TO ONE LANE IN EACH DIRECTION AND SHIFTED TO THE NORTHBOUND PAVEMENT. RAMP E AND F WILL REMAIN OPEN. NORTHBOUND LEFT FROM S.R. 14 TO S.R. 5 WILL BE CLOSED AND DETOURED AS SHOWN ON DETOUR MAP. RAMPS C AND D WILL REMAIN OPEN AT ALL TIMES. DURING THE RAISING OF THE STRUCTURE, SHOULDERS WILL BE CLOSED ON S.R. 5.

PHASE 1 RESURFACING
THE RESURFACING (UP TO THE INTERMEDIATE COURSE) FROM STA 689+00 TO 690+25.00 WILL BE PERFORMED USING NIGHTLY CLOSURES. DETOUR ROUTE FOR RAMP C WILL BE DONE WITH PORTABLE CHANGEABLE MESSAGE SIGNS. SEE DETOUR MAP FOR LOCATIONS AND MESSAGING. THIS RESURFACING WORK SHALL NOT BEGIN UNTIL THE RECONSTRUCTION PORTION IN PHASE 1 IS COMPLETE.

PHASE 2
NORTHBOUND PORTION OF THE BRIDGE DECK WILL BE REMOVED, SUPERSTRUCTURE RAISED AND DECK REPLACED. NORTHBOUND PAVEMENT WILL BE REMOVED AND REPLACED FROM 690+25.00 TO THE NORTH APPROACH SLAB. TRAFFIC WILL BE REDUCED TO ONE LANE IN EACH DIRECTION AND SHIFTED TO THE SOUTHBOUND PAVEMENT. RAMPS C AND D WILL REMAIN OPEN AT ALL TIMES. DURING THE RAISING OF THE STRUCTURE, SHOULDERS WILL BE CLOSED ON S.R. 5. THE FREE FLOW PORTION OF RAMP E WILL BE CLOSED FOR THE DURATION OF PHASE 2. THE NORTHBOUND PAVEMENT AND RAMP WILL BE REMOVED AND REPLACED DURING A 5 DAY CLOSURE FROM THE SOUTH APPROACH SLAB TO STA 696+00.00 ALONG WITH THE SHOULDER FROM STA. 696+00.00 TO 697+68.35. THE LEFT TURN LANE FROM THE RAMP WILL HANDLE THE RIGHT AND LEFT TURN MOVEMENTS.

PHASE 2 RESURFACING
THE RESURFACING (UP TO THE INTERMEDIATE COURSE) FROM STA 689+00 TO 690+25 WILL BE PERFORMED USING NIGHTLY CLOSURES. DETOUR ROUTE FOR RAMP D WILL BE DONE WITH PORTABLE CHANGEABLE MESSAGE SIGNS. SEE DETOUR MAP FOR LOCATIONS AND MESSAGING. THIS RESURFACING WORK SHALL NOT BEGIN UNTIL THE RECONSTRUCTION PORTION IN PHASE 2 IS COMPLETE.

THE RESURFACING PORTION FROM STA 696+00.00 TO 696+68.35 WILL BE PERFORMED. RAMPS E AND F WILL REMAIN OPEN AT ALL TIMES. THIS RESURFACING WORK SHALL NOT BEGIN UNTIL THE RECONSTRUCTION PORTION IN PHASE 2 IS COMPLETE.

SR 5
SHOULDERS ALONG SR 5 WILL BE CLOSED FOR THE CONSTRUCTION OF THE BRIDGE AND WILL SPAN OVER PHASES 1 AND 2 AS SHOWN ON THE PLANS. DURING THE PLACEMENT OF THE MOMENT PLATE RETROFITS, THE PLATES ARE LOCATED OVER THE EASTBOUND DECELERATION LANE. THE LENGTH OF THE LANE WILL BE REDUCED AND SIGNS AND BARRICADES WILL BE INSTALLED PER MT-98.22 LANE CLOSURE IN DECELERATION LANE. THIS LANE WILL BE FULLY OPENED AT THE END OF EACH DAYS WORK.

PHASE 3
SURFACE COURSE WILL BE PERFORMED AT THE END OF THE PROJECT. RAMPS C AND D CANNOT BE CLOSED CONCURRENTLY. FOR SHORT TIME CLOSURES OF RAMPS, SEE DETOUR MAP FOR LOCATIONS AND MESSAGING OF PORTABLE CHANGEABLE MESSAGE SIGNS.

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MAINTENANCE OF TRAFFIC NOTES

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