

MAINTENANCE OF TRAFFIC

CALC. BY _____	LAK - 306 - 7.12	OHIO	19
DATE _____			
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SECTION 1 - PHASE B (STATION 25+00 TO OHIO STREET)

1. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE ROADWAY USING TEMPORARY PAVEMENT MARKINGS ON THE PERMANENT CONCRETE PAVEMENT.
2. COMPLETE CONSTRUCTION OF STORM Crossovers AND UTILITY SERVICE CONNECTIONS AS REQUIRED.
3. CONSTRUCT TWO (2) AND THREE (3) LANES OF PROPOSED CONCRETE PAVEMENT ON THE WEST SIDE OF THE ROADWAY. CONSTRUCT ADKINS ROAD INTERSECTION AND PAVEMENT ONE HALF (1/2) WIDTH AT A TIME, MAINTAINING LOCAL ACCESS IN ONE (1) ELEVEN FOOT (11') MINIMUM LANE. CLOSE BROWNELL DRIVE, ENFIELD DRIVE, WELLAND AVENUE AND FARNHAM DRIVE FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS BY UTILIZING ERIE ROAD, CULVER BOULEVARD AND ANDOVER DRIVE EXISTING PAVEMENTS. CLOSE ERIE ROAD, CULVER BOULEVARD AND ANDOVER DRIVE FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS BY UTILIZING BROWNELL DRIVE, ENFIELD DRIVE, WELLAND AVENUE AND FARNHAM DRIVE PERMANENT PAVEMENTS.

SECTION 2 - PHASE A (OHIO STREET TO BELLFLOWER ROAD)

1. CONSTRUCT TEMPORARY PAVEMENT ALONG THE EAST SIDE OF EXISTING PAVEMENT AS DETAILED IN THE PLAN BETWEEN OHIO STREET AND STATION 93+00. CONSTRUCT TEMPORARY TRAFFIC SIGNAL AT OHIO STREET INTERSECTION. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE EXISTING PAVEMENT USING FLAGMEN AS REQUIRED.
2. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE ROADWAY BETWEEN OHIO STREET AND STATION 93+00 USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT. MAINTAIN TWO WAY TRAFFIC ON THE EXISTING PAVEMENT BETWEEN STATION 93+00 AND BELLFLOWER ROAD. CLOSE HODGSON ROAD INTERSECTION.
3. CONSTRUCT PROPOSED STORM JUNCTION CHAMBER AT STATION 62+50±. LEFT AND PROPOSED STORM SEWER ALONG THE WEST SIDE OF CONSTRUCTION CENTERLINE FROM STATION 62+50 TO STATION 89+00.
4. CONSTRUCT PROPOSED SANITARY SEWER FROM STATION 70+50 TO STATION 79+80 ALONG THE LEFT SIDE OF THE ROADWAY.
5. CONSTRUCT STORM Crossovers AND UTILITY SERVICE CONNECTION TO THE EAST AS REQUIRED TO THE APPROXIMATE CENTERLINE OF CONSTRUCTION.
6. CONSTRUCT 48" STORM SEWER ACROSS EXISTING PAVEMENT FROM STATION 89+00 LEFT TO STATION 89+90 RIGHT. MAINTAIN TRAFFIC ON EXISTING PAVEMENT AND TEMPORARY PAVEMENT USING FLAGMEN AS REQUIRED. MAINTAIN ACCESS TO FIRE STATION DRIVEWAY AT STATION 89+98 LEFT AT ALL TIMES.
7. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT ON THE WEST SIDE OF THE ROADWAY FROM STATION 62+50 TO STATION 89+00 INCLUDING TEMPORARY PAVEMENT FOR GRADE CHANGE TO MEET EXISTING AT STATION 89+60. MAINTAIN ACCESS TO FIRE STATION DRIVEWAY AT STATION 89+98 LEFT AT ALL TIMES. CONSTRUCT HODGSON ROAD INTERSECTION AND PAVEMENT.

SECTION 2 - PHASE B (OHIO STREET TO BELLFLOWER ROAD)

1. CONSTRUCT TEMPORARY PAVEMENT ALONG THE WEST SIDE OF EXISTING PAVEMENT AS DETAILED IN THE PLAN BETWEEN STATION 89+60 AND STATION 101+75. CONSTRUCT TEMPORARY TRAFFIC SIGNAL AT BELLFLOWER ROAD INTERSECTION. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE EXISTING PAVEMENT USING FLAGMEN AS REQUIRED.
2. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE ROADWAY BETWEEN STATION 62+50 AND STATION 89+00 USING TEMPORARY PAVEMENT MARKINGS ON THE PERMANENT CONCRETE PAVEMENT. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE ROADWAY BETWEEN STATION 89+00 AND STATION 101+75 USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT.

3. COMPLETE CONSTRUCTION OF STORM Crossovers AND UTILITY SERVICE CONNECTIONS AS REQUIRED FROM STATION 62+50 TO STATION 89+90.
4. CONSTRUCT PROPOSED STORM SEWER ALONG THE EAST SIDE OF THE ROADWAY FROM STATION 89+90 TO STATION 98+42. MAINTAIN TRAFFIC TO BELLFLOWER ROAD EAST USING FLAGMEN AS REQUIRED.
5. CONSTRUCT STORM Crossovers AND UTILITY SERVICE CONNECTIONS TO THE WEST AS REQUIRED TO THE APPROXIMATE CENTERLINE OF CONSTRUCTION.
6. CONSTRUCT TWO (2) AND THREE (3) LANES OF PROPOSED CONCRETE PAVEMENT ON THE EAST SIDE OF THE ROADWAY FROM STATION 62+50 TO STATION 99+00 INCLUDING TEMPORARY PAVEMENT FOR GRADE CHANGE TO MEET EXISTING AT STATION 99+80. CONSTRUCT OHIO STREET AND BELLFLOWER ROAD EAST INTERSECTIONS AND PAVEMENT ONE HALF (1/2) WIDTH AT A TIME, MAINTAINING LOCAL ACCESS IN ONE (1) ELEVEN FOOT (11') MINIMUM LANE. CLOSE HAWK AVENUE FOR PAVING OPERATIONS AND MAINTAIN LOCAL ACCESS BY UTILIZING TEXAS AVENUE EXISTING PAVEMENT. CLOSE TEXAS AVENUE FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS BY UTILIZING HAWK AVENUE PERMANENT PAVEMENT.

SECTION 2 - PHASE C (OHIO STREET TO BELLFLOWER ROAD)

1. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE ROADWAY USING TEMPORARY PAVEMENT MARKINGS ON THE PERMANENT CONCRETE PAVEMENT FROM STATION 62+50 TO STATION 99+00.
2. COMPLETE CONSTRUCTION OF STORM Crossovers AND UTILITY SERVICE CONNECTIONS AS REQUIRED FROM STATION 89+90 TO STATION 98+42.
3. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT FROM STATION 89+00 TO STATION 99+00. CONSTRUCT FIRE STATION DRIVEWAY AT STATION 89+98 LEFT ONE HALF (1/2) WIDTH AT A TIME. CLOSE BELLFLOWER ROAD WEST FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS BY OLD FARM LANE EXISTING PAVEMENT.

SECTION 3 - PHASE A (FAYE LANE/PORT ROYAL COURT TO LAKESHORE BOULEVARD)

1. CONSTRUCT TEMPORARY PAVEMENT ALONG THE EAST SIDE OF THE EXISTING PAVEMENT AS DETAILED IN THE PLAN BETWEEN FAYE ROAD AND STATION 139+55. CONSTRUCT TEMPORARY STRUCTURE AS DETAILED IN THE PLAN AT STATION 127+28. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE EXISTING PAVEMENT USING FLAGMEN AS REQUIRED.
2. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE ROADWAY USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT. MAINTAIN TWO WAY TRAFFIC ON THE EXISTING PAVEMENT BETWEEN STATION 139+55 TO THE END OF THE PROJECT AND ON LAKESHORE BOULEVARD.
3. CONSTRUCT THE DOWNSTREAM END OF THE PROPOSED CULVERT AT STATION 127+28 LEFT AND THE PROPOSED STORM SEWER ALONG THE WEST SIDE OF THE CONSTRUCTION CENTERLINE FROM STATION 127+30 TO STATION 136+20.
4. CONSTRUCT PROPOSED SANITARY SEWER FROM STATION 127+56 TO STATION 133+50 ALONG THE LEFT SIDE OF THE ROADWAY.
5. CONSTRUCT STORM Crossovers AND UTILITY SERVICE CONNECTIONS TO THE EAST AS REQUIRED TO THE APPROXIMATE CENTERLINE OF CONSTRUCTION.
6. CONSTRUCT 43" X 68" STORM SEWER ACROSS EXISTING PAVEMENT FROM STATION 136+20 LEFT TO STATION 136+60 RIGHT. MAINTAIN TRAFFIC ON EXISTING PAVEMENT AND TEMPORARY PAVEMENT USING FLAGMEN AS REQUIRED.
7. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT ON THE WEST SIDE OF THE ROADWAY FROM STATION 127+45 TO STATION 135+25 INCLUDING TEMPORARY PAVEMENT FOR GRADE CHANGES TO MEET EXISTING AT STATION 126+70±. AND STATION 137+00. CLOSE SHENANDOAH DRIVE FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS BY UTILIZING PORT ROYAL COURT EXISTING PAVEMENT.

SECTION 3 - PHASE B (FAYE LANE/PORT ROYAL COURT TO LAKESHORE BOULEVARD)

1. CONSTRUCT TEMPORARY PAVEMENT ALONG THE WEST SIDE OF THE EXISTING PAVEMENT AS DETAILED IN THE PLAN BETWEEN PORT ROYAL COURT AND STATION 126+70±. AND BETWEEN STATION 137+00 AND LAKESHORE BOULEVARD INTERSECTION. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE EXISTING PAVEMENT USING FLAGMEN AS REQUIRED.
2. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE ROADWAY BETWEEN PORT ROYAL COURT AND STATION 127+45 USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE ROADWAY BETWEEN STATION 127+45 AND STATION 136+25 USING TEMPORARY PAVEMENT MARKINGS ON THE PERMANENT CONCRETE PAVEMENT. MAINTAIN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE WEST SIDE OF THE ROADWAY BETWEEN STATION 136+25 AND LAKESHORE BOULEVARD USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT. MAINTAIN TWO WAY TRAFFIC IN TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE NORTH SIDE OF THE ROADWAY ON LAKESHORE BOULEVARD USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT.
3. COMPLETE CONSTRUCTION OF STORM Crossovers AND UTILITY SERVICE CONNECTIONS FROM STATION 127+30 TO STATION 136+60.
4. CONSTRUCT THE UPSTREAM END OF THE PROPOSED CULVERT AT STATION 127+28 RIGHT.
5. CONSTRUCT THE PROPOSED STORM SEWER ALONG THE EAST SIDE OF THE ROADWAY FROM STATION 136+60 TO STATION 149+90.
6. CONSTRUCT STORM Crossovers AND UTILITY SERVICE CONNECTIONS TO THE WEST AS REQUIRED TO THE APPROXIMATE CENTERLINE OF CONSTRUCTION.
7. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT ON THE EAST SIDE OF THE ROADWAY FROM STATION 127+25 TO STATION 149+45 INCLUDING TEMPORARY PAVEMENT FOR GRADE CHANGE TO MEET EXISTING AT STATION 126+70. CONSTRUCT CHESTNUT COMMONS DRIVEWAY AT STATION 127+78 RIGHT ONE HALF (1/2) WIDTH AT A TIME. CLOSE FORD DRIVE AND COLE DRIVE FOR PAVING OPERATIONS. MAINTAIN LOCAL ACCESS TO FORD DRIVE BY UTILIZING FAYE LANE EXISTING PAVEMENT AND TO COLE DRIVE BY UTILIZING MAGNOLIA DRIVE EXISTING PAVEMENT.

SECTION 3 - PHASE C (FAYE LANE/PORT ROYAL COURT TO LAKESHORE BOULEVARD)

1. CONSTRUCT TEMPORARY PAVEMENT ALONG THE SOUTH SIDE OF THE EXISTING PAVEMENT OF LAKESHORE BOULEVARD AS DETAILED IN THE PLAN.
2. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE EAST SIDE OF THE ROADWAY USING TEMPORARY PAVEMENT MARKINGS ON THE PERMANENT CONCRETE PAVEMENT FROM STATION 127+45 TO LAKESHORE BOULEVARD. MAINTAIN TWO WAY TRAFFIC ON TWO (2) ELEVEN FOOT (11') MINIMUM LANES ON THE SOUTH SIDE OF LAKESHORE BOULEVARD USING TEMPORARY PAVEMENT MARKINGS ON THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT. CLOSE ACCESS TO REYNOLDS ROAD. MAINTAIN LOCAL ACCESS BY UTILIZING FIRST AVE. EXISTING PAVEMENT AND PERMANENT PAVEMENT.
3. COMPLETE CONSTRUCTION OF STORM Crossovers AND UTILITY SERVICE CONNECTIONS AS REQUIRED FROM STATION 136+60 TO STATION 149+90.
4. CONSTRUCT PROPOSED STORM SEWER ALONG THE CENTERLINE OF LAKESHORE BOULEVARD FROM STATION 9+00 TO STATION 13+00.
5. CONSTRUCT STORM Crossovers AND UTILITY SERVICE CONNECTIONS TO THE SOUTH AS REQUIRED TO THE APPROXIMATE CENTERLINE OF CONSTRUCTION ALONG LAKESHORE BOULEVARD.
6. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT ON THE WEST SIDE OF THE ROADWAY FROM STATION 136+25 TO STATION 148+93. CONSTRUCT CLEARMONT DRIVE INTERSECTION AND PAVEMENT ONE HALF (1/2) WIDTH AT A TIME, MAINTAINING ACCESS IN ONE (1) ELEVEN FOOT (11') MINIMUM LANE. CONSTRUCT TWO (2) LANES OF PROPOSED CONCRETE PAVEMENT ON THE NORTH SIDE OF LAKESHORE BOULEVARD FROM STATION 7+35 TO STATION 14+25. CONSTRUCT THREE (3) LANES OF PROPOSED CONCRETE PAVEMENT ON REYNOLDS ROAD FROM LAKESHORE BOULEVARD TO STATION 151+75 AND PROPOSED ASPHALT PAVEMENT FROM STATION 151+75 TO STATION 153+90. CLOSE FIRST STREET FOR PAVING OPERATIONS.