

MapData payload size 1284

payload=00128500280B3019000003F000A5F99BA5913E366E0832014A028C3894B0045000000A40041C6373983B91699
8761FB9D12EC0D9B495F3E0464AD53136148B40002247C80010B0085000000800041CAB323C3B6A68B876D1BEE12F39
DCD095975DBE4ADDF122148BC00020412000B00C5000000400021CF0A83B8E6B1C55A17042B77BAC0487200039602
0A000000A0006BA6FDE5811E21DB635263ACFE08096DEE9C618EFCC0920C2000E90F40007081C000C02910000010000
4BBDB5630121E25AB9A1416483A6D98B25953926300C4400000400010ED1566B25A019F51647626BECB255F3840580E
6800000520010F228FED1F2BCF264E6C4F0525DEAAEB8A4148001923F0000C58106800000400010F122ED31F3B4EB44
E2F8F7F25E96AB50248200018B024D000000800021DF95BBC3E671DC4B380ADA083E239E7852430000C10A8002C0A34
0000010000C5E3C9563E6B9DA89A0124762C605851630B3F0A4590000421700058166800000280012BA44E2811E21F4
B4E8A4C90935F07EF110A43C4000522E800023818840000040000AE5F021E048785A78E5C3D4130BC021B000381A840
0000400010E8C875F25CA4B0E13117533C9ACDA43A110F800800001F88E0721000001000043A81A35497732C2E4C215
49626AF692F84442002000007E2381E8400000400010EB249EB25DFCB029308B52CC9AB1A4BC3111800800001F88442
00070410800000100012D28DB2518B7B592497F9AAF401091002C11540000008000D716E0FD0243C344422FC8B13A5A
243D8487E21BC24470243080020B0495000000800031B85CBDC33BB8E28691028F90FCF21F086D90F6E0905800082C1
3540000020000C6CDB3620CF6A3BA1A2A0A0C4412C8A321B503EB0A41A000202290005828A800000200022D7987BD04
78867BF1E50D10A4E822AE6830092C0C202D40280A4810000C22B000582AA800000280018D5A283D19F30884344012D
C8B3223EE1804688522E20006921400031816620000028001167B151E8243C33F112A86838292916E94AD068AF29B10
F611AE4705D8800000800051A3A92EA3401915067FE26D0CDD43251A85CDFE3599A364896C987401188001818620000
0140005AB3D8998E08F105E00EC21EBE3AA960CBA00000048002329B426088F7D1DC33325CA4122C400045834E80000
0400018CBFB16C223B94710CB616612104D7C610F41AD54521B000041198002C1B740000020000C66809321128BA390
6544B3110839BE1C87BF5712090E800022C1C740000020000C67689AF11202A5146593B1610936BB6C8736D8A8290F8
000208EC00160EBA000000800083419524C629FC600CF135172201D52408C1ACC8458B38C29054000508F400160F3A0
00000A0006B47555FC11E218E7F03C32445CF063FCBCC04ADC41148320002A48440014707E0800000800035AEDB2220
90F11105A6AC8699D87A4429E9C821EB75528441A002000007DE38410400000400018D5EB7F1222694D990CA1B0C488
B052C843CBEAB50883C00400000FBC70860800000800031A8D2DE44453E9B42166766A0C5A587221E2157C0C4220020
00007DE1228001C228200000040004AAD6D3AF411EF328866257A8011C100042360008300008DCD1BB51DA915D82C1D
56F149210007249900038109180020D00043CA84598488A3D6242015D14451EE0A48D0004124A40020084AC00106800
21C8FC1142776C241A2B295C2374A9D149220005249880028109980020C000232463BFC758DB728B13F744524640018
9254000C0

gov.usdot.asn1.generated.j2735.dssrc.MessageFrame

value MessageFrame ::= {
messageId 18,
value MapData : {
msgIssueRevision 11,
layerType intersectionData,
intersections {
{
id {
region 0,
id 1008
},
revision 0,
refPoint {
lat 374230603,
long -1221420323,
elevation 100
},
laneWidth 330,
speedLimits {
{
type vehicleMaxSpeed,
speed 782
}
},
laneSet {
{
laneID 1,
ingressApproach 1,
laneAttributes {
directionalUse {ingressPath},
sharedWith {},
laneType vehicle : {}
},
maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
maneuverRightTurnOnRedAllowed},

```

nodeList nodes : {
  {
    delta node-XY4 : {
      x 397,
      y 2508
    }
  },
  {
    delta node-XY4 : {
      x 1826,
      y 2662
    }
  },
  {
    delta node-XY4 : {
      x 1567,
      y 1850
    }
  },
  {
    delta node-XY5 : {
      x 3776,
      y 5741
    }
  },
  {
    delta node-XY5 : {
      x 3047,
      y 4131
    }
  },
  {
    delta node-XY5 : {
      x 2900,
      y 4406
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 22,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 4
  },
  {
    connectingLane {
      lane 31,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 4
  }
},
{
  laneID 2,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 684,
        y 2334
      }
    }
  }
}

```

```

    }
  },
  {
    delta node-XY4 : {
      x 1748,
      y 2606
    }
  },
  {
    delta node-XY4 : {
      x 1745,
      y 2012
    }
  },
  {
    delta node-XY5 : {
      x 3897,
      y 5940
    }
  },
  {
    delta node-XY5 : {
      x 2862,
      y 3807
    }
  },
  {
    delta node-XY5 : {
      x 2935,
      y 4386
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 23,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 4
  },
  {
    connectingLane {
      lane 4,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 3,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 1011,
        y 2132
      }
    },
    {
      delta node-XY4 : {
        x 1820,
        y 2759
      }
    }
  }
}

```

```

    }
  },
  {
    delta node-XY3 : {
      x 720,
      y 898
    }
  },
  {
    delta node-XY3 : {
      x 887,
      y 940
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 14,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 7
  }
}
},
{
  laneID 4,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 1247,
        y 1942
      },
      attributes {
        dWidth -30
      }
    },
    {
      delta node-XY4 : {
        x 1752,
        y 2707
      }
    },
    {
      delta node-XY4 : {
        x 1439,
        y 2080
      }
    },
    {
      delta node-XY5 : {
        x 3517,
        y 5347
      }
    },
    {
      delta node-XY2 : {
        x 119,
        y 816
      }
    }
  }
},

```

```

connectsTo {
  {
    connectingLane {
      lane 6,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 7
  },
  {
    connectingLane {
      lane 15,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 7
  },
  {
    connectingLane {
      lane 3,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 5,
  egressApproach 2,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 1974,
        y 1420
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY5 : {
        x 3420,
        y 5160
      }
    },
    {
      delta node-XY6 : {
        x 4622,
        y 7014
      }
    },
    {
      delta node-XY6 : {
        x 4810,
        y 7315
      }
    }
  }
}
},
{
  laneID 6,
  egressApproach 2,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  }
}
}

```

```

},
maneuvers {maneuverStraightAllowed},
nodeList nodes : {
  {
    delta node-XY4 : {
      x 1674,
      y 1643
    }
  },
  {
    delta node-XY5 : {
      x 3328,
      y 5098
    }
  },
  {
    delta node-XY6 : {
      x 4568,
      y 6907
    }
  },
  {
    delta node-XY6 : {
      x 4783,
      y 7200
    }
  }
}
},
{
  laneID 7,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
    maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2324,
        y -19
      }
    },
    {
      delta node-XY4 : {
        x 3247,
        y -2157
      }
    },
    {
      delta node-XY5 : {
        x 6577,
        y -4347
      }
    },
    {
      delta node-XY5 : {
        x 3829,
        y -2601
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,

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        maneuver {maneuverRightAllowed}
    },
    signalGroup 6
},
{
    connectingLane {
        lane 31,
        maneuver {maneuverStraightAllowed}
    },
    signalGroup 6
}
},
{
    laneID 8,
    ingressApproach 3,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 2193,
                y -301
            }
        },
        {
            delta node-XY4 : {
                x 3309,
                y -2214
            }
        },
        {
            delta node-XY5 : {
                x 6334,
                y -4225
            }
        },
        {
            delta node-XY5 : {
                x 3915,
                y -2710
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 32,
                maneuver {maneuverStraightAllowed}
            },
            signalGroup 6
        }
    }
},
{
    laneID 9,
    ingressApproach 3,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {

```

```

    delta node-XY4 : {
      x 2021,
      y -546
    }
  },
  {
    delta node-XY4 : {
      x 3278,
      y -2191
    }
  },
  {
    delta node-XY6 : {
      x 7173,
      y -4860
    }
  },
  {
    delta node-XY4 : {
      x 3143,
      y -2146
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 33,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 6
  },
  {
    connectingLane {
      lane 10,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 10,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1822,
        y -853
      }
    },
    {
      delta node-XY4 : {
        x 3287,
        y -2198
      }
    },
    {
      delta node-XY5 : {
        x 5122,
        y -3525
      }
    }
  },
  {

```



```

    delta node-XY3 : {
      x 1120,
      y -635
    }
  },
  {
    delta node-XY3 : {
      x 1121,
      y -386
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 22,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 1
  },
  {
    connectingLane {
      lane 11,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 11,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1681,
        y -1142
      },
      attributes {
        dWidth -30
      }
    },
    {
      delta node-XY4 : {
        x 3373,
        y -2235
      }
    },
    {
      delta node-XY5 : {
        x 4674,
        y -3233
      }
    },
    {
      delta node-XY1 : {
        x 503,
        y 34
      }
    }
  }
},
connectsTo {
  {
    connectingLane {

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```

        lane 15,
        maneuver {maneuverUTurnAllowed}
    },
    signalGroup 1
},
{
    connectingLane {
        lane 23,
        maneuver {maneuverLeftAllowed}
    },
    signalGroup 1
}
}
},
{
    laneID 12,
    egressApproach 4,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 760,
                y -3554
            },
            attributes {
                dWidth 30
            }
        },
        {
            delta node-XY3 : {
                x 1340,
                y -210
            }
        },
        {
            delta node-XY4 : {
                x 2690,
                y -977
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 13,
                maneuver {maneuverStraightAllowed}
            }
        }
    }
},
{
    laneID 13,
    egressApproach 4,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 1124,
                y -2209
            }
        }
    }
}
}
}

```

```

    }
  },
  {
    delta node-XY5 : {
      x 3666,
      y -2532
    }
  },
  {
    delta node-XY5 : {
      x 4375,
      y -2865
    }
  },
  {
    delta node-XY5 : {
      x 5531,
      y -3555
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 15,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1009
    }
  }
}
},
{
  laneID 14,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 1283,
        y -1835
      }
    },
    {
      delta node-XY5 : {
        x 3814,
        y -2537
      }
    },
    {
      delta node-XY5 : {
        x 4229,
        y -2922
      }
    },
    {
      delta node-XY5 : {
        x 5499,
        y -3489
      }
    }
  }
},

```

```

connectsTo {
  {
    connectingLane {
      lane 16,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1009
    }
  }
},
{
  laneID 15,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 1426,
        y -1557
      }
    },
    {
      delta node-XY5 : {
        x 3838,
        y -2555
      }
    },
    {
      delta node-XY5 : {
        x 4235,
        y -2893
      }
    },
    {
      delta node-XY5 : {
        x 5475,
        y -3490
      }
    }
  },
connectsTo {
  {
    connectingLane {
      lane 17,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1009
    }
  },
  {
    connectingLane {
      lane 16,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 16,

```

```

egressApproach 4,
laneAttributes {
  directionalUse {egressPath},
  sharedWith {},
  laneType vehicle : {}
},
maneuvers {maneuverUTurnAllowed},
nodeList nodes : {
  {
    delta node-XY6 : {
      x 9499,
      y -7005
    }
  },
  {
    delta node-XY3 : {
      x 1517,
      y -439
    }
  },
  {
    delta node-XY5 : {
      x 4083,
      y -2694
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 9,
      maneuver {maneuverUTurnAllowed}
    }
  }
},
{
  laneID 17,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 366,
        y -3590
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY4 : {
        x -1912,
        y -1857
      }
    },
    {
      delta node-XY5 : {
        x -2521,
        y -3375
      }
    },
    {
      delta node-XY5 : {

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```

        x -4255,
        y -6018
    }
},
{
    delta node-XY5 : {
        x -4639,
        y -6002
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 12,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 8
    }
}
},
{
    laneID 18,
    ingressApproach 5,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -489,
                y -2578
            }
        },
        {
            delta node-XY4 : {
                x -2185,
                y -3190
            }
        },
        {
            delta node-XY4 : {
                x -1776,
                y -2785
            }
        },
        {
            delta node-XY5 : {
                x -4145,
                y -6020
            }
        },
        {
            delta node-XY5 : {
                x -4686,
                y -6217
            }
        }
    }
},
connectsTo {
    {
        connectingLane {
            lane 5,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 8
    }
}
}

```

```

    }
  },
  {
    laneID 19,
    ingressApproach 5,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -805,
          y -2364
        }
      },
      {
        delta node-XY4 : {
          x -2123,
          y -3142
        }
      },
      {
        delta node-XY4 : {
          x -1880,
          y -2810
        }
      },
      {
        delta node-XY5 : {
          x -4021,
          y -5981
        }
      },
      {
        delta node-XY5 : {
          x -4696,
          y -6186
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 6,
          maneuver {maneuverStraightAllowed}
        },
        signalGroup 8
      },
      {
        connectingLane {
          lane 20,
          maneuver {maneuverStraightAllowed}
        }
      }
    }
  },
  {
    laneID 20,
    ingressApproach 5,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed},

```

```

nodeList nodes : {
  {
    delta node-XY4 : {
      x -1076,
      y -2115
    },
    attributes {
      dWidth -30
    }
  },
  {
    delta node-XY4 : {
      x -2113,
      y -3126
    }
  },
  {
    delta node-XY4 : {
      x -1915,
      y -2840
    }
  },
  {
    delta node-XY5 : {
      x -2701,
      y -4000
    }
  },
  {
    delta node-XY3 : {
      x -848,
      y -1272
    }
  },
  {
    delta node-XY2 : {
      x -176,
      y -944
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 32,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 3
  },
  {
    connectingLane {
      lane 21,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 21,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {

```



```

        x -1327,
        y -1987
    }
},
{
    delta node-XY4 : {
        x -2100,
        y -3006
    }
},
{
    delta node-XY4 : {
        x -1920,
        y -2889
    }
},
{
    delta node-XY5 : {
        x -2460,
        y -3593
    }
},
{
    delta node-XY2 : {
        x 2,
        y -606
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 23,
            maneuver {maneuverUTurnAllowed}
        },
        signalGroup 3
    },
    {
        connectingLane {
            lane 33,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 3
    }
}
},
{
    laneID 22,
    egressApproach 6,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed, maneuverRightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -2127,
                y -1475
            },
            attributes {
                dWidth 30
            }
        },
        {
            delta node-XY4 : {
                x -2078,
                y -2902
            }
        }
    }
}
}

```

```

    }
  },
  {
    delta node-XY4 : {
      x -1992,
      y -2779
    }
  },
  {
    delta node-XY5 : {
      x -2327,
      y -3404
    }
  },
  {
    delta node-XY4 : {
      x -1873,
      y -2762
    }
  },
  {
    delta node-XY5 : {
      x -4255,
      y -6471
    }
  }
}
},
{
  laneID 23,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1814,
        y -1675
      }
    },
    {
      delta node-XY4 : {
        x -2045,
        y -2988
      }
    },
    {
      delta node-XY4 : {
        x -2050,
        y -2854
      }
    },
    {
      delta node-XY4 : {
        x -2326,
        y -3291
      }
    },
    {
      delta node-XY4 : {
        x -1513,
        y -2305
      }
    }
  },
  {

```

```

    delta node-XY4 : {
      x -1229,
      y -1831
    }
  },
  {
    delta node-XY5 : {
      x -3367,
      y -5062
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 24,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 24,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -9748,
        y -13113
      },
      attributes {
        dWidth -30
      }
    },
    {
      delta node-XY2 : {
        x -64,
        y -788
      }
    },
    {
      delta node-XY5 : {
        x -4257,
        y -6315
      }
    }
  }
}
},
{
  laneID 25,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -2762,
        y 152
      }
    }
  }
}
}

```

```

    },
    {
      delta node-XY5 : {
        x -3601,
        y 2286
      }
    },
    {
      delta node-XY4 : {
        x -2460,
        y 1833
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 22,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 2
    }
  }
},
{
  laneID 26,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -2563,
        y 364
      }
    },
    {
      delta node-XY5 : {
        x -3620,
        y 2274
      }
    },
    {
      delta node-XY4 : {
        x -2640,
        y 1633
      }
    },
    {
      delta node-XY5 : {
        x -6106,
        y 3980
      }
    },
    {
      delta node-XY5 : {
        x -4287,
        y 2901
      }
    }
  }
},
  connectsTo {
    {
      connectingLane {
        lane 13,

```

```

        maneuver {maneuverStraightAllowed}
    },
    signalGroup 2
},
{
    connectingLane {
        lane 25,
        maneuver {maneuverStraightAllowed}
    }
}
},
{
    laneID 27,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -2432,
                y 612
            }
        },
        {
            delta node-XY5 : {
                x -3445,
                y 2276
            }
        },
        {
            delta node-XY4 : {
                x -2748,
                y 1634
            }
        },
        {
            delta node-XY5 : {
                x -6087,
                y 3975
            }
        },
        {
            delta node-XY5 : {
                x -4226,
                y 2953
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 14,
                maneuver {maneuverStraightAllowed}
            },
            signalGroup 2
        }
    }
},
{
    laneID 28,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},

```

```

    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -2200,
        y 862
      }
    },
    {
      delta node-XY5 : {
        x -3582,
        y 2373
      }
    },
    {
      delta node-XY4 : {
        x -2669,
        y 1580
      }
    },
    {
      delta node-XY5 : {
        x -5834,
        y 3803
      }
    },
    {
      delta node-XY5 : {
        x -4499,
        y 3156
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 15,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 2
    },
    {
      connectingLane {
        lane 29,
        maneuver {maneuverStraightAllowed}
      }
    }
  },
  {
    laneID 29,
    ingressApproach 7,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -1998,
          y 1171
        }
      },
      {
        delta node-XY4 : {

```

```

        x -3425,
        y 2240
    }
},
{
    delta node-XY4 : {
        x -2167,
        y 1303
    }
},
{
    delta node-XY5 : {
        x -4082,
        y 2632
    }
},
{
    delta node-XY3 : {
        x -1274,
        y 818
    }
},
{
    delta node-XY3 : {
        x -1339,
        y 454
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 5,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 5
    },
    {
        connectingLane {
            lane 30,
            maneuver {maneuverStraightAllowed}
        }
    }
}
},
{
    laneID 30,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1814,
                y 1407
            },
            attributes {
                dWidth -30
            }
        },
        {
            delta node-XY4 : {
                x -3169,
                y 2078
            }
        }
    }
}
}

```

```

    },
    {
      delta node-XY4 : {
        x -2936,
        y 1852
      }
    },
    {
      delta node-XY4 : {
        x -3076,
        y 1944
      }
    },
    {
      delta node-XY2 : {
        x -677,
        y 65
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 6,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 5
    },
    {
      connectingLane {
        lane 33,
        maneuver {maneuverUTurnAllowed}
      },
      signalGroup 5
    }
  }
},
{
  laneID 31,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1098,
        y 2321
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY5 : {
        x -3835,
        y 2475
      }
    },
    {
      delta node-XY5 : {
        x -4813,
        y 3133
      }
    }
  }
},
{

```



```

    delta node-XY5 : {
      x -3929,
      y 2504
    }
  },
  {
    delta node-XY5 : {
      x -4261,
      y 2725
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 6,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1007
    }
  }
}
},
{
  laneID 32,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1291,
        y 2033
      }
    },
    {
      delta node-XY5 : {
        x -3788,
        y 2483
      }
    },
    {
      delta node-XY5 : {
        x -4959,
        y 3121
      }
    },
    {
      delta node-XY5 : {
        x -3744,
        y 2404
      }
    },
    {
      delta node-XY5 : {
        x -4305,
        y 2741
      }
    }
  }
},
connectsTo {
  {
    connectingLane {

```

```

        lane 7,
        maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
        region 0,
        id 1007
    }
}
},
{
    laneID 33,
    egressApproach 8,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1484,
                y 1778
            }
        },
        {
            delta node-XY5 : {
                x -3761,
                y 2484
            }
        },
        {
            delta node-XY5 : {
                x -5325,
                y 3284
            }
        },
        {
            delta node-XY4 : {
                x -3374,
                y 2162
            }
        },
        {
            delta node-XY5 : {
                x -4336,
                y 2808
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 8,
                maneuver {maneuverStraightAllowed}
            },
            remoteIntersection {
                region 0,
                id 1007
            }
        },
        {
            connectingLane {
                lane 34,
                maneuver {maneuverStraightAllowed}
            }
        }
    }
}

```

```

},
{
  laneID 34,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -10570,
        y 7546
      }
    },
    {
      delta node-XY2 : {
        x -777,
        y 202
      }
    },
    {
      delta node-XY5 : {
        x -4924,
        y 3028
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 28,
        maneuver {maneuverUTurnAllowed}
      }
    }
  }
},
{
  laneID 35,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport}
  },
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -408,
        y 2997
      }
    },
    {
      delta node-XY4 : {
        x 1700,
        y -1300
      }
    },
    {
      delta node-XY3 : {
        x 1053,
        y -657
      }
    }
  },
  connectsTo {
    {
      connectingLane {

```

```

        lane 36,
        maneuver {maneuverRightAllowed}
    },
    signalGroup 14
},
{
    connectingLane {
        lane 38,
        maneuver {maneuverLeftAllowed}
    },
    signalGroup 14
}
}
},
{
    laneID 36,
    laneAttributes {
        directionalUse {ingressPath, egressPath},
        sharedWith {},
        laneType crosswalk : {hasPushToWalkButton, audioSupport,
            unsignalizedSegmentsPresent}
    },
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 2384,
                y 358
            }
        },
        {
            delta node-XY3 : {
                x -955,
                y -1557
            }
        },
        {
            delta node-XY3 : {
                x -992,
                y -1699
            }
        },
        {
            delta node-XY3 : {
                x 138,
                y -1060
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 35,
                maneuver {maneuverLeftAllowed}
            },
            signalGroup 16
        },
        {
            connectingLane {
                lane 37,
                maneuver {maneuverRightAllowed}
            },
            signalGroup 16
        }
    }
},
{
    laneID 37,
    laneAttributes {
        directionalUse {ingressPath, egressPath},

```

```

    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport,
        unsignalizedSegmentsPresent}
},
nodeList nodes : {
    {
        delta node-XY4 : {
            x 575,
            y -3958
        }
    },
    {
        delta node-XY3 : {
            x -138,
            y 1060
        }
    },
    {
        delta node-XY4 : {
            x -1876,
            y 1198
        }
    },
    {
        delta node-XY3 : {
            x -1164,
            y 669
        }
    }
},
connectsTo {
    {
        connectingLane {
            lane 36,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 10
    },
    {
        connectingLane {
            lane 38,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 10
    }
},
{
    laneID 38,
    laneAttributes {
        directionalUse {ingressPath, egressPath},
        sharedWith {},
        laneType crosswalk : {hasPushToWalkButton, audioSupport}
    },
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -2932,
                y -257
            }
        },
        {
            delta node-XY4 : {
                x 1421,
                y 1765
            }
        },
        {
            delta node-XY3 : {

```

```
        x 1103,  
        y 1489  
    }  
}  
,  
connectsTo {  
  {  
    connectingLane {  
      lane 35,  
      maneuver {maneuverRightAllowed}  
    },  
    signalGroup 12  
  },  
  {  
    connectingLane {  
      lane 37,  
      maneuver {maneuverLeftAllowed}  
    },  
    signalGroup 12  
  }  
}  
}  
}  
}  
}  
}  
}
```