

Intersection: Embarcadero Rd at El Camino Real, Palo Alto, California

MapData payload size 1336

```
payload=00128534280B3019000003EA00A5FAB273913CD5540850012C0288BC90B0045000000A4008171EE4593B7BA6B
87CECA3D8F2A935217355048B3223DC7E548F18F72D2491E30644E4ED02943148AC0002247480010B00850000008000
81789DC613D97A9247A8E9C80F23F3601743D1C8B18E4E47E8C8DB0F62320B1E9EA56A4EAA68FF148B40002040E000B
00C5000000400025E03E50E090F132709920784497B06F3E100487A00020E021100000100002BF6CAAB4121E1546F7A
8F5A74E50082C000E029100000100008BD0441C011E22646330B934519BAC793B9AE8F1C134515F44E78041A0006018
8800000800081E4122CC4C95E6582698F36B8F20534B1E3766182C8C8F71EDAE5623DA0C88C7A5195F93B1CA4A8B01C
D0000002400265D7AC7C8605028C3A1E15121F28ED4C86515A119B8241080018B020D000000800031E11596A4CA10BC
52627C67F16622594E0B44B2B50A210780048EC000316049A000001000062EC942C265D659D1315D3378B3116CB0A5A
25E5A7C048F4000316051A000001000062D793C526708539930B936F0B31F0C93A5A23A5A62148FC0003042E000B02C
D00000050002560999B823C44D18C99A25C728590783A71148788000A4590000470310800000800015B25CD74090F0B
1D592898989F06010D8001C0D420000020000C4E3A26C4CC80B51264EA5E51669918C3CB44C0B3E2110B800800001F5
8E07210000010000628971C2264E85D8932962F40B33E4C73A5A2FD599F0886400400000FAC703D08000008000314FA
937131B03260998D162259948644F2D1BC2C9B84436002000007D65820A80000012000AD4DA6B4080A0511784752F41
A205970090C200082C11540000020001C6B094930C99E93A215AC9A5154A8D9354453E87C238F3EA1A4BCD0C25402A9
0AA04A629058000808840016092A00000100012351F283864BB4A510B084DD0AA532C994229E43E11C49FA8D1F46011
B34D0BE26CF3F91B76903C27091711483400040446000B04D5000000400035A53D62408F10C9E2973216589B215491D
927C4344874091F400031C14620000020000564037220243C253C4B511669C700456000605588000002000859DC5A86
08E20C9369442167E9F01066E45FC425CA1220DF601181F5D0C20208801975645C325AD09860598800000800095A131
870091E0C950978215AE9C59079D4828884D2E7233AAA6C4693C4980D2DA5C31AFFCC3436E015A44E7E2AA582EE8000
0012000AC85B0CA080A0518709B0B07048E7BE00914200022C18740000020000867E68A30CEF99902175DAFB95900E7
AC0521B000041178002C19740000020000841EF42C3383E6D486056B78563BF9F42048740001160D3A0000010000622
20AE119CBF34442FE35DE2B3D4CD5208F0F2E4921F0000411B80008E400160DBA000000A0004A333BB304788683DC3C
10BE2D8C827D6020A4190001523E2000A5838E8000000800115749A92888999DC02344FE04C47F149E011F1001C1D82
000002000054E13D0A090F158DA67F00ACEB335761104800800001F48E0F41000001000022622DC62B173CFEA959EFA
694C220B001000003E91C1F820000020000449C79EC5632B9FDB2B3E04D2C0441A002000007D20840C00106000155F0
F0D823C43B3D9FF4769E5590A484800392468001C0842C001068003261F4C650D2C554E1A055AE0226A506131DA330A
48100041244400200844C0010680021AC589E829C5B9A1A6C2DB623236971490A0005248C80028108D80020C000430D
7380059BB2D22DE7C6816755BE8A48080031244800180048C00100000029788ACAE09658BE40095800200000251ED23
8C31236D4E04EA5E40
```

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

```
value MessageFrame ::= {
  messageId 18,
  value MapData : {
    msgIssueRevision 11,
    layerType intersectionData,
    intersections {
      {
        id {
          region 0,
          id 1002
        },
        revision 0,
        refPoint {
          lat 374373351,
          long -1221601111,
          elevation 160
        },
        laneWidth 300,
        speedLimits {
          {
            type vehicleMaxSpeed,
            speed 559
          }
        },
        laneSet {
          {
            laneID 1,
            ingressApproach 1,
            laneAttributes {
              directionalUse {ingressPath},
              sharedWith {},
              laneType vehicle : {}
            },
            maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
```

```

    maneuverRightTurnOnRedAllowed},
nodeList nodes : {
  {
    delta node-XY3 : {
      x 1597,
      y 1163
    }
  },
  {
    delta node-XY5 : {
      x 7035,
      y 2478
    }
  },
  {
    delta node-XY4 : {
      x 3308,
      y 1147
    }
  },
  {
    delta node-XY4 : {
      x 2388,
      y 850
    }
  },
  {
    delta node-XY3 : {
      x 1642,
      y 521
    }
  },
  {
    delta node-XY3 : {
      x 1224,
      y 247
    }
  },
  {
    delta node-XY4 : {
      x 3668,
      y 483
    }
  },
  {
    delta node-XY4 : {
      x 2966,
      y 585
    }
  },
  {
    delta node-XY4 : {
      x 2241,
      y 551
    }
  },
  {
    delta node-XY5 : {
      x 6976,
      y 2371
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 21,
      maneuver {maneuverStraightAllowed}
    },

```

```

    signalGroup 4
  },
  {
    connectingLane {
      lane 29,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 4
  }
},
{
  laneID 2,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1811,
        y 908
      }
    },
    {
      delta node-XY5 : {
        x 7575,
        y 2633
      }
    },
    {
      delta node-XY4 : {
        x 2702,
        y 912
      }
    },
    {
      delta node-XY4 : {
        x 2335,
        y 864
      }
    },
    {
      delta node-XY3 : {
        x 1671,
        y 569
      }
    },
    {
      delta node-XY3 : {
        x 1123,
        y 313
      }
    },
    {
      delta node-XY4 : {
        x 3724,
        y 438
      }
    },
    {
      delta node-XY4 : {
        x 2833,
        y 523
      }
    }
  },
},

```

```

    {
      delta node-XY4 : {
        x 2682,
        y 693
      }
    },
    {
      delta node-XY5 : {
        x 6825,
        y 2303
      }
    }
  },
connectsTo {
  {
    connectingLane {
      lane 22,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 4
  },
  {
    connectingLane {
      lane 3,
      maneuver {maneuverStraightAllowed}
    }
  }
}
},
{
  laneID 3,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2063,
        y 647
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY5 : {
        x 4720,
        y 1608
      }
    },
    {
      delta node-XY4 : {
        x 2116,
        y 758
      }
    },
    {
      delta node-XY2 : {
        x 487,
        y 528
      }
    }
  },
connectsTo {
  {

```

```

        connectingLane {
            lane 15,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 4
    }
}
},
{
    laneID 4,
    egressApproach 2,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 3801,
                y -1363
            },
            attributes {
                dWidth 30
            }
        },
        {
            delta node-XY3 : {
                x 653,
                y 1781
            }
        },
        {
            delta node-XY4 : {
                x 2771,
                y 1253
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 5,
                maneuver {maneuverStraightAllowed}
            }
        }
    }
},
{
    laneID 5,
    egressApproach 2,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 2568,
                y 112
            },
            attributes {
                dWidth -30
            }
        },
        {

```

```

    delta node-XY5 : {
      x 4657,
      y 1559
    }
  },
  {
    delta node-XY5 : {
      x 5201,
      y 1771
    }
  },
  {
    delta node-XY4 : {
      x 2363,
      y 861
    }
  },
  {
    delta node-XY4 : {
      x 2272,
      y 837
    }
  },
  {
    delta node-XY3 : {
      x 1000,
      y 463
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 6,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 6,
  egressApproach 2,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2308,
        y 358
      }
    },
    {
      delta node-XY5 : {
        x 4695,
        y 1624
      }
    },
    {
      delta node-XY5 : {
        x 5319,
        y 1751
      }
    },
    {
      delta node-XY4 : {

```

```

        x 2306,
        y 843
    }
},
{
    delta node-XY4 : {
        x 2269,
        y 780
    }
},
{
    delta node-XY3 : {
        x 1164,
        y 247
    }
},
{
    delta node-XY4 : {
        x 2923,
        y 689
    }
},
{
    delta node-XY4 : {
        x 2881,
        y 547
    }
},
{
    delta node-XY4 : {
        x 2641,
        y 703
    }
},
{
    delta node-XY5 : {
        x 6940,
        y 2346
    }
}
},
{
    laneID 7,
    ingressApproach 3,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
    nodeList nodes : {
        {
            delta node-XY5 : {
                x 3773,
                y -1799
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                }
            },
            dWidth 30
        }
    },
},

```

```

    {
      delta node-XY3 : {
        x 548,
        y -1051
      }
    },
    {
      delta node-XY4 : {
        x 1702,
        y -1947
      }
    },
    {
      delta node-XY3 : {
        x 834,
        y -1225
      }
    }
  },
connectsTo {
  {
    connectingLane {
      lane 4,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 6
  }
}
},
{
  laneID 8,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2117,
        y -843
      }
    },
    {
      delta node-XY5 : {
        x 4740,
        y -5179
      }
    },
    {
      delta node-XY5 : {
        x 4414,
        y -4866
      }
    },
    {
      delta node-XY6 : {
        x 6281,
        y -6856
      }
    },
    {
      delta node-XY6 : {
        x 8793,
        y -9595
      }
    }
  }
}

```



```

},
connectsTo {
  {
    connectingLane {
      lane 7,
      maneuver {maneuverStraightAllowed}
    }
  },
  {
    connectingLane {
      lane 29,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 6
  }
}
},
{
  laneID 9,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1737,
        y -980
      }
    },
    {
      delta node-XY5 : {
        x 4843,
        y -5318
      }
    },
    {
      delta node-XY5 : {
        x 4445,
        y -4898
      }
    },
    {
      delta node-XY6 : {
        x 6283,
        y -6779
      }
    },
    {
      delta node-XY6 : {
        x 8798,
        y -9604
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 30,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 6
    }
  }
}
},
{

```

```

laneID 10,
ingressApproach 3,
laneAttributes {
  directionalUse {ingressPath},
  sharedWith {},
  laneType vehicle : {}
},
maneuvers {maneuverStraightAllowed},
nodeList nodes : {
  {
    delta node-XY3 : {
      x 1401,
      y -1083
    }
  },
  {
    delta node-XY5 : {
      x 4996,
      y -5517
    }
  },
  {
    delta node-XY5 : {
      x 4281,
      y -4676
    }
  },
  {
    delta node-XY6 : {
      x 6392,
      y -7011
    }
  },
  {
    delta node-XY6 : {
      x 8762,
      y -9630
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 31,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 6
  },
  {
    connectingLane {
      lane 11,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 11,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1043,

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```

    y -1225
  },
  attributes {
    dWidth -30
  }
},
{
  delta node-XY5 : {
    x 5219,
    y -5734
  }
},
{
  delta node-XY5 : {
    x 3641,
    y -3918
  }
},
{
  delta node-XY2 : {
    x 775,
    y -399
  }
}
},
connectsTo {
  {
    connectingLane {
      lane 15,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 1
  },
  {
    connectingLane {
      lane 22,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 1
  }
}
},
{
  laneID 12,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -873,
        y -2374
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY3 : {
        x 1141,
        y -438
      }
    },
    {
      delta node-XY5 : {

```

```

        x 4401,
        y -4221
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 13,
            maneuver {maneuverStraightAllowed}
        }
    }
}
},
{
    laneID 13,
    egressApproach 4,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -227,
                y -1738
            }
        },
        {
            delta node-XY5 : {
                x 4896,
                y -5295
            }
        },
        {
            delta node-XY5 : {
                x 4725,
                y -5174
            }
        },
        {
            delta node-XY6 : {
                x 6756,
                y -7409
            }
        },
        {
            delta node-XY6 : {
                x 8800,
                y -9743
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 11,
                maneuver {maneuverStraightAllowed}
            },
            remoteIntersection {
                region 0,
                id 1003
            }
        }
    }
}
},
{

```

```

laneID 14,
egressApproach 4,
laneAttributes {
  directionalUse {egressPath},
  sharedWith {},
  laneType vehicle : {}
},
maneuvers {maneuverStraightAllowed},
nodeList nodes : {
  {
    delta node-XY3 : {
      x 151,
      y -1598
    }
  },
  {
    delta node-XY5 : {
      x 4724,
      y -5199
    }
  },
  {
    delta node-XY5 : {
      x 4758,
      y -5168
    }
  },
  {
    delta node-XY6 : {
      x 6642,
      y -7267
    }
  },
  {
    delta node-XY6 : {
      x 8957,
      y -9825
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 12,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1003
    }
  }
},
{
  laneID 15,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 501,
        y -1426
      }
    },

```

```

    {
      delta node-XY5 : {
        x 4528,
        y -4968
      }
    },
    {
      delta node-XY5 : {
        x 4890,
        y -5359
      }
    },
    {
      delta node-XY6 : {
        x 6472,
        y -7089
      }
    },
    {
      delta node-XY6 : {
        x 9080,
        y -9929
      }
    }
  },
connectsTo {
  {
    connectingLane {
      lane 13,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1003
    }
  }
}
},
{
  laneID 16,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1427,
        y -2380
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        }
      }
    }
  }
},
{
  delta node-XY2 : {
    x -790,
    y -268
  }
}

```

```

    },
    {
      delta node-XY4 : {
        x -1919,
        y -840
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 12,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 8
    }
  }
},
{
  laneID 17,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1271,
        y -1754
      }
    },
    {
      delta node-XY4 : {
        x -2865,
        y -1734
      }
    },
    {
      delta node-XY5 : {
        x -5418,
        y -3254
      }
    },
    {
      delta node-XY6 : {
        x -11613,
        y -6955
      }
    },
    {
      delta node-XY3 : {
        x -1377,
        y -962
      }
    },
    {
      delta node-XY3 : {
        x -1137,
        y -1046
      }
    },
    {
      delta node-XY4 : {
        x -1745,
        y -2426
      }
    }
  }
}

```

```

    },
    {
      delta node-XY3 : {
        x -704,
        y -1367
      }
    },
    {
      delta node-XY2 : {
        x -352,
        y -429
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 8
    },
    {
      connectingLane {
        lane 16,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 18,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1474,
        y -1522
      }
    },
    {
      delta node-XY4 : {
        x -2885,
        y -1718
      }
    },
    {
      delta node-XY5 : {
        x -5368,
        y -3212
      }
    },
    {
      delta node-XY6 : {
        x -11623,
        y -6966
      }
    },
    {
      delta node-XY3 : {
        x -1378,
        y -962
      }
    }
  }
}

```



```

    },
    {
      delta node-XY3 : {
        x -1143,
        y -1035
      }
    },
    {
      delta node-XY4 : {
        x -1798,
        y -2559
      }
    },
    {
      delta node-XY4 : {
        x -813,
        y -1953
      }
    },
    {
      delta node-XY3 : {
        x -305,
        y -1031
      }
    },
    {
      delta node-XY4 : {
        x -550,
        y -2018
      }
    },
    {
      delta node-XY3 : {
        x -247,
        y -1679
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 6,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 8
    },
    {
      connectingLane {
        lane 17,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 19,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1713,
        y -1262
      },

```

```

    attributes {
      dWidth -30
    }
  },
  {
    delta node-XY4 : {
      x -2831,
      y -1677
    }
  },
  {
    delta node-XY5 : {
      x -5332,
      y -3228
    }
  },
  {
    delta node-XY6 : {
      x -11705,
      y -7009
    }
  },
  {
    delta node-XY3 : {
      x -1630,
      y -966
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 31,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 3
  }
}
},
{
  laneID 20,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -3069,
        y -444
      },
      attributes {
        dWidth 30
      }
    },
    {
      delta node-XY3 : {
        x -708,
        y -843
      }
    }
  },
  {
    delta node-XY3 : {
      x -1331,
      y -1138
    }
  }
}

```

```

    }
  },
  connectsTo {
    {
      connectingLane {
        lane 21,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 21,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -2191,
        y -701
      },
      attributes {
        dWidth -60
      }
    },
    {
      delta node-XY4 : {
        x -2917,
        y -1724
      }
    },
    {
      delta node-XY5 : {
        x -5313,
        y -3104
      }
    },
    {
      delta node-XY5 : {
        x -6546,
        y -3713
      }
    },
    {
      delta node-XY3 : {
        x -1746,
        y -759
      }
    },
    {
      delta node-XY3 : {
        x -1825,
        y -511
      }
    },
    {
      delta node-XY4 : {
        x -3971,
        y -378
      }
    },
    {
      delta node-XY3 : {
        x -2016,

```

```

        y 128
    }
},
{
    delta node-XY4 : {
        x -2603,
        y 558
    }
},
{
    delta node-XY4 : {
        x -2891,
        y 1062
    }
}
},
{
    laneID 22,
    egressApproach 6,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1972,
                y -968
            },
            attributes {
                dWidth 60
            }
        },
        {
            delta node-XY4 : {
                x -2904,
                y -1672
            }
        },
        {
            delta node-XY5 : {
                x -5417,
                y -3189
            }
        },
        {
            delta node-XY5 : {
                x -6243,
                y -3574
            }
        },
        {
            delta node-XY5 : {
                x -3942,
                y -2247
            }
        },
        {
            delta node-XY4 : {
                x -2219,
                y -1615
            }
        },
        {
            delta node-XY4 : {
                x -1732,

```

```

        y -1744
    }
},
{
    delta node-XY4 : {
        x -1683,
        y -2621
    }
},
{
    delta node-XY4 : {
        x -1025,
        y -2534
    }
},
{
    delta node-XY4 : {
        x -576,
        y -2711
    }
},
{
    delta node-XY3 : {
        x -193,
        y -1707
    }
}
}
},
{
    laneID 23,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -3027,
                y 202
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                }
            }
        }
    },
    {
        delta node-XY3 : {
            x -318,
            y 1052
        }
    },
    {
        delta node-XY3 : {
            x -909,
            y 1520
        }
    }
},
connectsTo {

```

```

    {
      connectingLane {
        lane 20,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 2
    }
  },
  {
    laneID 24,
    ingressApproach 7,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -2074,
          y 326
        }
      },
      {
        delta node-XY4 : {
          x -2180,
          y 2448
        }
      },
      {
        delta node-XY5 : {
          x -5202,
          y 5623
        }
      },
      {
        delta node-XY6 : {
          x -7165,
          y 7856
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 13,
          maneuver {maneuverStraightAllowed}
        },
        signalGroup 2
      },
      {
        connectingLane {
          lane 23,
          maneuver {maneuverStraightAllowed}
        }
      }
    }
  },
  {
    laneID 25,
    ingressApproach 7,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},

```

```

nodeList nodes : {
  {
    delta node-XY3 : {
      x -1801,
      y 534
    }
  },
  {
    delta node-XY4 : {
      x -2297,
      y 2485
    }
  },
  {
    delta node-XY5 : {
      x -5110,
      y 5564
    }
  },
  {
    delta node-XY6 : {
      x -7233,
      y 8002
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 14,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 2
  }
},
{
  laneID 26,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1504,
        y 737
      }
    },
    {
      delta node-XY4 : {
        x -2257,
        y 2466
      }
    },
    {
      delta node-XY5 : {
        x -5128,
        y 5598
      }
    },
    {
      delta node-XY6 : {
        x -6231,
        y 6820
      }
    }
  }
}

```

```

    },
    {
      delta node-XY3 : {
        x -1085,
        y 1209
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 15,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 2
    },
    {
      connectingLane {
        lane 27,
        maneuver {maneuverStraightAllowed}
      }
    },
    {
      connectingLane {
        lane 28,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 27,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1229,
        y 947
      },
      attributes {
        dWidth -30
      }
    },
    {
      delta node-XY4 : {
        x -1987,
        y 2168
      }
    },
    {
      delta node-XY5 : {
        x -5150,
        y 5682
      }
    },
    {
      delta node-XY2 : {
        x -523,
        y 4
      }
    }
  }
},
connectsTo {

```



```

    {
      connectingLane {
        lane 6,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 5
    },
    {
      connectingLane {
        lane 31,
        maneuver {maneuverUTurnAllowed}
      },
      signalGroup 5
    }
  },
  {
    laneID 28,
    ingressApproach 7,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverUTurnAllowed},
    nodeList nodes : {
      {
        delta node-XY6 : {
          x -8922,
          y 9378
        }
      },
      {
        delta node-XY5 : {
          x -3277,
          y 3585
        }
      },
      {
        delta node-XY4 : {
          x -1889,
          y 2067
        }
      },
      {
        delta node-XY3 : {
          x -1032,
          y 591
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 31,
          maneuver {maneuverUTurnAllowed}
        }
      }
    }
  },
  {
    laneID 29,
    egressApproach 8,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},

```

```

nodeList nodes : {
  {
    delta node-XY3 : {
      x -247,
      y 1669
    },
    attributes {
      dWidth 30
    }
  },
  {
    delta node-XY6 : {
      x -7319,
      y 8128
    }
  },
  {
    delta node-XY6 : {
      x -6311,
      y 6843
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 4,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1001
    }
  }
}
},
{
  laneID 30,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -478,
        y 1478
      }
    },
    {
      delta node-XY6 : {
        x -7449,
        y 8149
      }
    },
    {
      delta node-XY6 : {
        x -6210,
        y 6739
      }
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 5,

```

```

        maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
        region 0,
        id 1001
    }
}
},
{
    laneID 31,
    egressApproach 8,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -797,
                y 1270
            }
        },
        {
            delta node-XY6 : {
                x -7381,
                y 8155
            }
        },
        {
            delta node-XY6 : {
                x -6208,
                y 6744
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 6,
                maneuver {maneuverStraightAllowed}
            },
            remoteIntersection {
                region 0,
                id 1001
            }
        }
    }
},
{
    laneID 32,
    laneAttributes {
        directionalUse {ingressPath, egressPath},
        sharedWith {},
        laneType crosswalk : {hasPushToWalkButton, audioSupport}
    },
    nodeList nodes : {
        {
            delta node-XY3 : {
                x 993,
                y 1563
            },
            attributes {
                dWidth -30
            }
        },
        {

```

```

    delta node-XY4 : {
      x 1659,
      y -2051
    }
  },
  {
    delta node-XY4 : {
      x 1694,
      y -1358
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 33,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 14
  },
  {
    connectingLane {
      lane 35,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 14
  }
}
},
{
  laneID 33,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport,
      unsignalizedSegmentsPresent}
  },
  nodeList nodes : {
    {
      delta node-XY5 : {
        x 4346,
        y -1846
      }
    },
    {
      delta node-XY4 : {
        x -1694,
        y 1358
      }
    },
    {
      delta node-XY4 : {
        x -2027,
        y -656
      }
    },
    {
      delta node-XY3 : {
        x -1430,
        y -762
      }
    },
    {
      delta node-XY3 : {
        x -453,
        y -922
      }
    }
  }
},

```

```

connectsTo {
  {
    connectingLane {
      lane 32,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 16
  },
  {
    connectingLane {
      lane 34,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 16
  }
},
{
  laneID 34,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport,
      unsignalizedSegmentsPresent}
  },
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1258,
        y -2828
      }
    },
    {
      delta node-XY3 : {
        x 453,
        y 922
      }
    },
    {
      delta node-XY4 : {
        x -1616,
        y 1755
      }
    },
    {
      delta node-XY3 : {
        x -1245,
        y -361
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 33,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 10
    },
    {
      connectingLane {
        lane 35,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 10
    }
  },
  {

```

```

laneID 35,
laneAttributes {
  directionalUse {ingressPath, egressPath},
  sharedWith {},
  laneType crosswalk : {hasPushToWalkButton, audioSupport}
},
nodeList nodes : {
  {
    delta node-XY4 : {
      x -3666,
      y -512
    }
  },
  {
    delta node-XY3 : {
      x 1245,
      y 361
    }
  },
  {
    delta node-XY3 : {
      x 1511,
      y 1128
    }
  },
  {
    delta node-XY3 : {
      x 1258,
      y 893
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 32,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 12
  },
  {
    connectingLane {
      lane 34,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 12
  }
},
{
  laneID 36,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {}
  },
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -20719,
        y -9892
      }
    },
    {
      delta node-XY3 : {
        x -618,
        y -1287
      }
    }
  }
}

```

```
}
},
{
  laneID 37,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {}
  },
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -24878,
        y -18237
      }
    },
    {
      delta node-XY3 : {
        x -915,
        y 668
      }
    },
    {
      delta node-XY2 : {
        x -556,
        y 484
      }
    }
  }
}
}
}
}
}
}
}
```