

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

MapData payload size 1397

```
payload=00128571280A3011000003EA00A5FAB273913CD5540850012C212C0114000002900215C7B91610140A22F276F
74D70F9D947B1E5526A42E6AA09166447B8FCA91E31EE5A4923C60C89C9DA0528629158000448E1000216010A000001
00010AF13B8C080A0511793B37A5C47CEEA340F23F3601743D1C8B18E4E47E8C8DB0F62320B1E9EA56A4EAA68FF048B
4000216018A00000080002BC07CA1C30281445F0F132709920784497B0243D0001070108800000802015FB6555A1814
0A22F8F0551BDEA3D69D394020B000380A4400000401022F4110700C0A05117C3C4C8C6617268A33758F27735D1E382
68A2BE89CF00834000C031100000100010BC82459830281445F0F1325799609A63CDAE3C814D2C78DD9860B2323DC7B
6B9588F6832231E94657E4EC7292A2C073400000090005975EB1F218140A30E8F054487CA4B4951BB04821000316041
A00000148006BC22B2D430281461D1E1319932B49914982C5988965382D12CAD428A414800192390000C58126800000
40001ABB250B030281461D1E132EB2CE898AE99BC5988B65852D12F2D3E0247600018B028D0000008000356BC9E2860
5028C3A3C267085399316B3380B308CCAF25A23A5A62048F4000316059A000000A0002AC133370C0A0518743C4D18C9
9A25C728590A43C4000522C800023818840000040100AD92E6BA0C0A051874782C7564A262627C18043600070350800
00080003538E89B0605028C3A3C266405A8932752F28B34C8C61E5A26059F10885400400000FAC70390800000800035
44B8E10605028C3A3C264E85D8932962F40B33E4C73A5A2FD599F0885C00400000FAC703D08000008000354FA937060
5028C3A3C2636064C1331A2C44B3290C89E5A37859370886400400000FACB0415000000240015A9B4D6818140A22F8F
023A97A0D102CB80486100041608AA0000014800CB584A49830281445F1E0C99E93A215AC9A5154A8D9354453E87C23
8F3EA1A630E84352910E4520B0001090D200082C1254000002000296A3E50706050288BE3C192ED29442C213742A94C
B26508A790F847127EA34AE9BA06B3F1B88D9C618F23D7A3558DE9627623A545BD8241A00020B04D5000000400035A5
3D62418140A22F87864F14B990B2C4D90AA48EC93E21A243A048F200018E0A3100000100402B201B91030281445F1E0
94F12D4459A71C01158001815620000020002967716A184050288BC649B4A210B3F4F80833722FE212E50919C0DB563
12CBB70404110032EAC8B864B5A130C8A36C62A3A0D27B8C0B3100000100018B42630E030281445F1E0C950978215AE
9C59079D4828884D2E7233AAA6C4693C4980D3B86A51AE40A7036E015A44E7E2AA47A6C93B1B8140F4472C4BCB2C177
400000090005642D8650605028C3A3C136160E091CF7C01228400045830E800000520012CFCD1460C0A0518747833BE
664085D76BEE564039EB01486C0001245480008B065D00000080002507BD0B0605028C3A3C19C1F36A4302B5BC2B1DF
CFA10243A00008B069D0000008000251105708605028C3A3C19CBF34442FE35DE2B1B64FAE8243E00008B06DD000000
500015199DD98605028C3A1E1A0F70F042CB76D2148320002A4784001470720800000800015384F428605028C3A3C2B
1B4CFE0159D666AEC2209001000003E91C1D82000002000054C45B8C18140A30E8F0AC5CF3FAA567BE9A530882C0040
0000FA4707A0800000800015271E7B0605028C3A3C2B195CFED959F026960220D001000003E9241F960008300002AF8
786C121E1DA5915629202000E4912000712105300041A000979CF7028243C20A25831135283098ED198523E80020921
200102421B60008340012D62C4F404878538B73434D85B6C4646D2E29204000A49110005121163000418000961AE700
0243C2CDD96916F3E340B3AADF4523E400189214000C0
```

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

```
value MessageFrame ::= {
  messageId 18,
  value MapData : {
    msgIssueRevision 10,
    layerType intersectionData,
    intersections {
      {
        id {
          region 0,
          id 1002
        },
        revision 0,
        refPoint {
          lat 374373351,
          long -1221601111,
          elevation 160
        },
        laneWidth 300,
        laneSet {
          {
            laneID 1,
            ingressApproach 1,
            laneAttributes {
              directionalUse {ingressPath},
              sharedWith {},
              laneType vehicle : {}
            },
            maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
              maneuverRightTurnOnRedAllowed},
            nodeList nodes : {
```

```
{
  delta node-XY3 : {
    x 1597,
    y 1163
  },
  attributes {
    data {
      speedLimits : {
        {
          type vehicleMaxSpeed,
          speed 559
        }
      }
    }
  }
},
{
  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 28,
            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
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                }
            }
        }
    },
    {
        delta node-XY5 : {
            x 6967,
            y 2417
        }
    },
    {
        delta node-XY4 : {
            x 3310,
            y 1128
        }
    },
    {
        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
    }
  }
},
{
  laneID 3,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2063,
        y 647
      },
      attributes {
        data {
          speedLimits : {
            {

```

```

                type vehicleMaxSpeed,
                speed 559
            }
        },
        dWidth 30
    }
},
{
    delta node-XY5 : {
        x 4720,
        y 1608
    }
},
{
    delta node-XY4 : {
        x 2116,
        y 758
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 15,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 4
    }
}
},
{
    laneID 4,
    egressApproach 2,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed, caution},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 3801,
                y -1363
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                },
                dWidth 60
            }
        },
        {
            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, caution},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 2568,
                y 112
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                }
            },
            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
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        },
        dWidth 30
      }
    },
    {
      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 60
        }
      },
      {
        delta node-XY3 : {
          x 548,
          y -1051
        }
      },
    }
  },
  {

```



```

    delta node-XY5 : {
      x 3365,
      y -3653
    }
  },
connectsTo {
  {
    connectingLane {
      lane 4,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 6
  }
},
{
  laneID 8,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
    maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2117,
        y -843
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        },
        dWidth 60
      }
    },
    {
      delta node-XY5 : {
        x 4505,
        y -4947
      }
    },
    {
      delta node-XY5 : {
        x 4649,
        y -5098
      }
    },
    {
      delta node-XY6 : {
        x 6281,
        y -6856
      }
    },
    {
      delta node-XY6 : {
        x 8793,
        y -9595
      }
    }
  }
}

```

```

    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 6
    },
    {
      connectingLane {
        lane 28,
        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
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          },
          dWidth 60
        }
      },
      {
        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 29,
      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
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        },
        dWidth 60
      }
    },
    {
      delta node-XY5 : {
        x 4996,
        y -5517
      }
    },
    {
      delta node-XY5 : {
        x 4459,
        y -4896
      }
    },
    {
      delta node-XY6 : {
        x 6214,
        y -6791
      }
    },
    {
      delta node-XY6 : {
        x 8762,
        y -9630
      }
    }
  }
}

```

```

    }
  },
  connectsTo {
    {
      connectingLane {
        lane 30,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 6
    }
  }
},
{
  laneID 11,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1043,
        y -1225
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        },
        dWidth 30
      }
    },
    {
      delta node-XY5 : {
        x 5219,
        y -5734
      }
    },
    {
      delta node-XY5 : {
        x 3641,
        y -3918
      }
    }
  },
  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, caution},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -873,
          y -2374
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          },
          dWidth 60
        }
      },
      {
        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
        }
      }
    }
  }
}

```

```

    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 782
          }
        }
      },
      dWidth 60
    }
  },
  {
    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 10,
      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
      },
    },
  },
}

```

```

attributes {
  data {
    speedLimits : {
      {
        type vehicleMaxSpeed,
        speed 782
      }
    }
  },
  dWidth 60
}
},
{
  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 11,
      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
      },
      attributes {

```

```

    data {
      speedLimits : {
        {
          type vehicleMaxSpeed,
          speed 782
        }
      }
    },
    dWidth 60
  }
},
{
  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 12,
      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
            }
        },
        dWidth 60
    }
},
{
    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, maneuverRightAllowed,
        maneuverRightTurnOnRedAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1271,
                y -1754
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                },
                dWidth 60
            }
        },
        {
            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 -1652,
        y -2238
      }
    },
    {
      delta node-XY4 : {
        x -1454,
        y -3015
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 8
    },
    {
      connectingLane {
        lane 13,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 8
    }
  }
},
{
  laneID 18,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {

```

```
delta node-XY4 : {
  x -1474,
  y -1522
},
attributes {
  data {
    speedLimits : {
      {
        type vehicleMaxSpeed,
        speed 559
      }
    }
  },
  dWidth 60
}
},
{
  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 -1699,
    y -2328
  }
},
{
  delta node-XY4 : {
    x -1217,
    y -3215
  }
},
{
  delta node-XY4 : {
    x -797,
    y -3697
  }
},
{
  delta node-XY5 : {
```

```

        x -323,
        y -6485
    }
},
{
    delta node-XY4 : {
        x -181,
        y -3466
    }
},
{
    delta node-XY5 : {
        x -726,
        y -5253
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 6,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 8
    }
}
},
{
    laneID 19,
    ingressApproach 5,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1713,
                y -1262
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                },
                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 30,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 3
    }
  }
},
{
  laneID 20,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, caution},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -3069,
        y -444
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        }
      },
      dWidth 60
    }
  },
  {
    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 {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -2191,
                y -701
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                }
            }
        },
        {
            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-XY4 : {
                x -2301,
                y -597
            }
        },
        {
            delta node-XY4 : {
                x -3495,
                y -292
            }
        }
    }
}

```

```

    }
  },
  {
    delta node-XY3 : {
      x -2016,
      y 128
    }
  },
  {
    delta node-XY4 : {
      x -2603,
      y 558
    }
  },
  {
    delta node-XY4 : {
      x -2891,
      y 1062
    }
  },
  {
    delta node-XY4 : {
      x -2991,
      y 1734
    }
  },
  {
    delta node-XY6 : {
      x -14527,
      y 9463
    }
  }
}
},
{
  laneID 22,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1972,
        y -968
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        },
        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 -1572,
    y -2395
  }
},
{
  delta node-XY4 : {
    x -1136,
    y -2760
  }
},
{
  delta node-XY4 : {
    x -576,
    y -2711
  }
},
{
  delta node-XY3 : {
    x -193,
    y -1707
  }
},
{
  delta node-XY5 : {
    x -357,
    y -5829
  }
},
{
  delta node-XY4 : {
    x -507,
    y -3974
  }
}
```



```

    },
    {
      delta node-XY5 : {
        x -847,
        y -5173
      }
    }
  },
  {
    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
              }
            }
          },
          dWidth 60
        }
      },
      {
        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, maneuverRightAllowed,
  maneuverRightTurnOnRedAllowed},
nodeList nodes : {
  {
    delta node-XY4 : {
      x -2074,
      y 326
    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 782
          }
        }
      },
      dWidth 60
    }
  },
  {
    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 21,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 2
  }
}
},
{
  laneID 25,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},

```

```

nodeList nodes : {
  {
    delta node-XY3 : {
      x -1801,
      y 534
    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 782
          }
        }
      },
      dWidth 60
    }
  },
  {
    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
      },
      attributes {
        data {
          speedLimits : {
            {

```

```

                type vehicleMaxSpeed,
                speed 782
            }
        },
        dWidth 60
    }
},
{
    delta node-XY4 : {
        x -2257,
        y 2466
    }
},
{
    delta node-XY5 : {
        x -5128,
        y 5598
    }
},
{
    delta node-XY6 : {
        x -7316,
        y 8029
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 15,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 2
    }
}
},
{
    laneID 27,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -1229,
                y 947
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                }
            },
            dWidth 30
        }
    },
    {
        delta node-XY4 : {

```

```

        x -1987,
        y 2168
    }
},
{
    delta node-XY5 : {
        x -5331,
        y 5842
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 6,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 5
    },
    {
        connectingLane {
            lane 30,
            maneuver {maneuverUTurnAllowed}
        },
        signalGroup 5
    }
}
},
{
    laneID 28,
    egressApproach 8,
    laneAttributes {
        directionalUse {egressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -247,
                y 1669
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                },
                dWidth 60
            }
        },
        {
            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 29,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -478,
        y 1478
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        },
        dWidth 60
      }
    },
    {
      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 30,
    egressApproach 8,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY3 : {
          x -797,
          y 1270
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          },
          dWidth 60
        }
      },
      {
        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 31,
    ingressApproach 9,
    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 1686,
        y -1877
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 32,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 14
    },
    {
        connectingLane {
            lane 34,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 14
    }
}
},
{
    laneID 32,
    ingressApproach 10,
    laneAttributes {
        directionalUse {ingressPath, egressPath},
        sharedWith {},
        laneType crosswalk : {hasPushToWalkButton, audioSupport,
            unsignalizedSegmentsPresent}
    },
    nodeList nodes : {
        {
            delta node-XY4 : {
                x 2511,
                y -507
            },
            attributes {
                dWidth 30
            }
        },
        {
            delta node-XY3 : {
                x -1886,
                y -637
            }
        },
        {
            delta node-XY3 : {
                x -1430,
                y -762
            }
        },
        {
            delta node-XY3 : {
                x -453,
                y -922
            }
        }
    }
}

```



```

    }
  },
  connectsTo {
    {
      connectingLane {
        lane 31,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 16
    },
    {
      connectingLane {
        lane 33,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 16
    }
  },
  {
    laneID 33,
    ingressApproach 11,
    laneAttributes {
      directionalUse {ingressPath, egressPath},
      sharedWith {},
      laneType crosswalk : {hasPushToWalkButton, audioSupport,
        unsignalizedSegmentsPresent}
    },
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -1258,
          y -2828
        },
        attributes {
          dWidth 30
        }
      },
      {
        delta node-XY3 : {
          x 453,
          y 922
        }
      },
      {
        delta node-XY4 : {
          x -1616,
          y 1755
        }
      },
      {
        delta node-XY3 : {
          x -1245,
          y -361
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 32,
          maneuver {maneuverLeftAllowed}
        },
        signalGroup 10
      },

```

```

    {
      connectingLane {
        lane 34,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 10
    }
  },
  {
    laneID 34,
    ingressApproach 12,
    laneAttributes {
      directionalUse {ingressPath, egressPath},
      sharedWith {},
      laneType crosswalk : {hasPushToWalkButton, audioSupport}
    },
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -3666,
          y -512
        },
        attributes {
          dWidth 30
        }
      },
      {
        delta node-XY3 : {
          x 1245,
          y 361
        }
      },
      {
        delta node-XY3 : {
          x 1511,
          y 1128
        }
      },
      {
        delta node-XY3 : {
          x 1258,
          y 893
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 31,
          maneuver {maneuverRightAllowed}
        },
        signalGroup 12
      },
      {
        connectingLane {
          lane 33,
          maneuver {maneuverLeftAllowed}
        },
        signalGroup 12
      }
    }
  }
}
}
}
}

```

