

Intersection: W Charleston Rd at El Camino Real, Palo Alto, California

MapData payload size 1284

```
payload=00128500280A3011000003F700A5F8A510913FA384084B014A212C01140000029001574D7CB784050288BC76A
2B9A0EEDBD7B61E46B2084AE8ACBC2CF8FD16A8EED18BB148AC0002247080010B0085000000800055D6630E610140A22
F1D9AEE2E3B9ADFF07968C9B92B2FB228B3EC146263B87E154122D000085806280000020000AEC637350C0A05117BC4
3B6C5E8878B5CC7024410001C70108800000802015E86A5CC10140A22F14B7E2D0AA5F2A8020B000300A44000004000
22EFC74C0080A051178EC7B72A25AFD7DA12E2CBFF8B3E8745463B6BDEF460188800000800045DC7EB7618140A22F78
8767FBC192D24BC6096F25F5859F49A3001DD4F06E580E680000010200AF3FF182080A051870A17CED4736645782410
80018B020D000000A4005578E4220405028C3876A82D112C4F327876FF2060EDF64791D9EC9903AAB1F44520A4000C9
1C800062C0934000002000155C92E3610140A30E1DBE0A7C4ABD0EFF1DF0451E3B819234767A24C0EA2E7D7048EC000
316051A0000010000AADA7621080A051870ED3E586253D282B128CB44E076AA23D0ED0A4CE1D52CF32091E800062C0B
34000001000055994A0E10140A30E1D974BA44BFBC6B0048AA000096061A000000A0002ABFC3F6080A051870EBFE671
25B9A5328A459000052202002381A840000040100ADF66194080A051870AF3986458C27D8010E8001C0E4200000200
00D708439B0405028C38775E23192A603EA495931CD24BB6889C0886400400000FE0703D08000008000354B382C8405
028C38776B21D12A483DE895AB1C724BBC49030886C00400000FE07041080000080003551A8B28405028C38778C2069
29DD409C95F11B484BBCC8FA0887400400000FE0B0455000000204015B92843610140A22F09AE632124A6F8121A4001
05824A80000052001AD9E058B080A05117890B459C688916A9169B3A5C6A4437B8A4160002121C400105826A8000004
00032D81A6D2080A05117890A46FC8C1EA2EA45B6CECA1ACDCD0A56DC361771A9F0C98453D8B9D048340004160A2A00
0000A0002B5AE9F6420281445E240B140230D48D40A4790000D22C20006302AC40000040003AD2F8AD2080A051178D5
006091A888AD635E199D06A3A2BC0D6166CB2261C4879167F3E548A2294E6302CC400000400032D4B29AE080A051178
D53A67D1A9D0ADA35BB9A9C6A472BB8D60A6BA1A968CB033D68D10B05DD0000002400150564778405028C388A606254
35186B60122A400045830E800000400012856A79C20281461C455030B51A40B4AA455FB006048740001160CBA000001
00004A201B1E080A0518711590C1906934D22915A2BEE8121F000045834E8000004000128B5311820281461C458AEF3
F1A37361245722F75048840001160DBA000000A0004A39FD510C0A051873C445936F0A1A473506351E64C0520C8000A
91E100051C1C820000020000D6F2CD570605028C3A1E1AA32E802469CD71A2B368C4580EF9E0882400400000FD87076
0800000800035B95333218140A30E8786A55BC78919331C687FD9B91629BF78220B001000003F61C1E820000020000D
6DA1C4C0605028C3A1E1A7A2F862442CFB1A30762245716FB30883400400000FD8907E580020D0004399B6D5C56845A
A1B941E03CA5A00A480800392448001C48414C0010680021EDAE3C811AF3008AEE23DA28BA3B6148FA0008248480040
9086D80020D0002376C011C4E8D894352660C85240800149222000A2422C60008300000809DD847852E460A47C80031
242800180
```

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

```
value MessageFrame ::= {
  messageId 18,
  value MapData : {
    msgIssueRevision 10,
    layerType intersectionData,
    intersections {
      {
        id {
          region 0,
          id 1015
        },
        revision 0,
        refPoint {
          lat 374104353,
          long -1221233399,
          elevation 150
        },
        laneWidth 330,
        laneSet {
          {
            laneID 1,
            ingressApproach 1,
            laneAttributes {
              directionalUse {ingressPath},
              sharedWith {},
              laneType vehicle : {}
            },
            maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
              maneuverRightTurnOnRedAllowed},
            nodeList nodes : {
              {
                delta node-XY4 : {
```

```

    x 1239,
    y 2415
  },
  attributes {
    data {
      speedLimits : {
        {
          type vehicleMaxSpeed,
          speed 559
        }
      }
    }
  },
  {
    delta node-XY4 : {
      x 1698,
      y 1844
    }
  },
  {
    delta node-XY4 : {
      x 1758,
      y 1974
    }
  },
  {
    delta node-XY4 : {
      x 2330,
      y 2308
    }
  },
  {
    delta node-XY5 : {
      x 2978,
      y 3260
    }
  },
  {
    delta node-XY6 : {
      x 7967,
      y 8917
    }
  },
  {
    delta node-XY4 : {
      x 1896,
      y 2235
    }
  }
},
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-XY4 : {
          x 1432,
          y 2163
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 559
              }
            }
          }
        }
      },
      {
        delta node-XY4 : {
          x 1643,
          y 1815
        }
      },
      {
        delta node-XY4 : {
          x 1845,
          y 2044
        }
      },
      {
        delta node-XY4 : {
          x 2408,
          y 2359
        }
      },
      {
        delta node-XY5 : {
          x 2863,
          y 3210
        }
      },
      {
        delta node-XY6 : {
          x 8032,
          y 8979
        }
      },
      {
        delta node-XY4 : {
          x 1807,
          y 2133
        }
      }
    },
    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 1585,
          y 1845
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 559
              }
            }
          },
          dWidth -30
        }
      },
      {
        delta node-XY4 : {
          x 1752,
          y 1954
        }
      },
      {
        delta node-XY4 : {
          x 2229,
          y 2446
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 16,
          maneuver {maneuverLeftAllowed}
        },
        signalGroup 7
      }
    }
  },
  {
    laneID 4,
    egressApproach 2,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    }
  }
}

```

```

},
maneuvers {maneuverStraightAllowed, caution},
nodeList nodes : {
  {
    delta node-XY4 : {
      x 2586,
      y 742
    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 559
          }
        }
      }
    }
  },
  {
    delta node-XY3 : {
      x 367,
      y 1114
    }
  },
  {
    delta node-XY3 : {
      x 663,
      y 1194
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 5,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 5,
  egressApproach 2,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2019,
        y 1216
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        }
      }
    }
  }
}

```

```

    },
    {
      delta node-XY4 : {
        x 1597,
        y 1834
      }
    },
    {
      delta node-XY5 : {
        x 3454,
        y 4020
      }
    },
    {
      delta node-XY5 : {
        x 3628,
        y 4094
      }
    },
    {
      delta node-XY6 : {
        x 8003,
        y 8867
      }
    },
    {
      delta node-XY4 : {
        x 1751,
        y 1981
      }
    }
  },
  {
    laneID 6,
    egressApproach 2,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x 1823,
          y 1467
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 559
              }
            }
          },
          dWidth -30
        }
      },
      {
        delta node-XY4 : {
          x 1663,
          y 1923
        }
      }
    }
  },

```

```

    {
      delta node-XY5 : {
        x 3364,
        y 3864
      }
    },
    {
      delta node-XY5 : {
        x 3556,
        y 4012
      }
    },
    {
      delta node-XY6 : {
        x 8009,
        y 8960
      }
    },
    {
      delta node-XY4 : {
        x 1875,
        y 2103
      }
    }
  },
  {
    laneID 7,
    ingressApproach 3,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverRightAllowed, goWithHalt},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x 2559,
          y 386
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          }
        }
      },
      {
        delta node-XY3 : {
          x 95,
          y -1099
        }
      },
      {
        delta node-XY4 : {
          x 870,
          y -1873
        }
      }
    }
  },
  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-XY3 : {
          x 1820,
          y 68
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          }
        }
      },
      {
        delta node-XY4 : {
          x 1704,
          y -2654
        },
        {
          delta node-XY5 : {
            x 3151,
            y -4962
          }
        },
      {
        delta node-XY4 : {
          x 1791,
          y -3060
        },
      {
        delta node-XY4 : {
          x 1787,
          y -2951
        },
      {
        delta node-XY4 : {
          x 1659,
          y -2872
        },
    },
  },

```



```

    {
      delta node-XY4 : {
        x 1366,
        y -2095
      }
    }
  },
  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 1609,
        y -229
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  },
  {
    delta node-XY4 : {
      x 1784,
      y -2754
    }
  },
  {
    delta node-XY5 : {
      x 2804,
      y -4353
    }
  },
  {
    delta node-XY4 : {
      x 1985,
      y -3441
    }
  }
}

```

```

    }
  },
  {
    delta node-XY4 : {
      x 1795,
      y -2931
    }
  },
  {
    delta node-XY4 : {
      x 1658,
      y -2920
    }
  },
  {
    delta node-XY4 : {
      x 1303,
      y -2089
    }
  }
},
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 1447,
        y -479
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  },
  {
    delta node-XY4 : {
      x 1695,
      y -2682
    }
  },
  {
    delta node-XY5 : {
      x 2537,

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```

        y -4010
    }
},
{
    delta node-XY5 : {
        x 2251,
        y -3784
    }
},
{
    delta node-XY4 : {
        x 1706,
        y -2950
    }
},
{
    delta node-XY4 : {
        x 1669,
        y -2866
    }
},
{
    delta node-XY4 : {
        x 1355,
        y -2151
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 30,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 6
    }
}
},
{
    laneID 11,
    ingressApproach 3,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x 1226,
                y -761
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                }
            }
        }
    }
},
{
    delta node-XY4 : {

```

```

        x 1629,
        y -2606
    }
},
{
    delta node-XY5 : {
        x 4079,
        y -6480
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 21,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 1
    }
}
},
{
    laneID 12,
    ingressApproach 3,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x 1020,
                y -1034
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                }
            }
        }
    }
},
{
    delta node-XY4 : {
        x 1535,
        y -2447
    }
},
{
    delta node-XY5 : {
        x 3533,
        y -5531
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 22,
            maneuver {maneuverLeftAllowed}
        },
    },
}

```

```

    signalGroup 1
  },
  {
    connectingLane {
      lane 16,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 1
  }
},
{
  laneID 13,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, caution},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -77,
        y -3692
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    },
    {
      delta node-XY3 : {
        x 974,
        y -487
      },
    },
    {
      delta node-XY3 : {
        x 1121,
        y -1044
      },
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 14,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 14,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  }
}

```

```

    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x 132,
          y -2250
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          }
        }
      },
      {
        delta node-XY4 : {
          x 1886,
          y -2973
        }
      },
      {
        delta node-XY5 : {
          x 2656,
          y -4183
        }
      },
      {
        delta node-XY5 : {
          x 2854,
          y -4503
        }
      },
      {
        delta node-XY5 : {
          x 3802,
          y -5988
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 12,
          maneuver {maneuverStraightAllowed}
        },
        remoteIntersection {
          region 0,
          id 1016
        }
      }
    }
  },
  {
    laneID 15,
    egressApproach 4,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},

```

```

nodeList nodes : {
  {
    delta node-XY3 : {
      x 359,
      y -1959
    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 782
          }
        }
      }
    }
  },
  {
    delta node-XY4 : {
      x 1899,
      y -3014
    }
  },
  {
    delta node-XY5 : {
      x 2632,
      y -4230
    }
  },
  {
    delta node-XY5 : {
      x 2902,
      y -4551
    }
  },
  {
    delta node-XY5 : {
      x 3825,
      y -5885
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 13,
      maneuver {maneuverStraightAllowed}
    },
    remoteIntersection {
      region 0,
      id 1016
    }
  }
}
},
{
  laneID 16,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {

```

```

    delta node-XY3 : {
      x 565,
      y -1691
    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 782
          }
        }
      }
    },
    {
      delta node-XY4 : {
        x 1932,
        y -3059
      }
    },
    {
      delta node-XY5 : {
        x 2525,
        y -4057
      }
    },
    {
      delta node-XY5 : {
        x 3042,
        y -4700
      }
    },
    {
      delta node-XY5 : {
        x 3827,
        y -5894
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 14,
        maneuver {maneuverStraightAllowed}
      },
      remoteIntersection {
        region 0,
        id 1016
      }
    }
  }
},
{
  laneID 17,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed, goWithHalt},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -438,

```



```

    y -3557
  },
  attributes {
    data {
      speedLimits : {
        {
          type vehicleMaxSpeed,
          speed 559
        }
      }
    }
  },
  {
    delta node-XY2 : {
      x -594,
      y -231
    }
  },
  {
    delta node-XY2 : {
      x -731,
      y -578
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 13,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 8
  }
}
},
{
  laneID 18,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
    maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -784,
        y -2677
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        }
      }
    }
  }
},
{
  delta node-XY3 : {
    x -979,

```

```

        y -1689
    }
},
{
    delta node-XY4 : {
        x -1911,
        y -3371
    }
},
{
    delta node-XY5 : {
        x -2405,
        y -4457
    }
},
{
    delta node-XY4 : {
        x -1468,
        y -2313
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 5,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 8
    },
    {
        connectingLane {
            lane 14,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 8
    }
}
},
{
    laneID 19,
    ingressApproach 5,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY4 : {
                x -1011,
                y -2350
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 559
                        }
                    }
                }
            }
        }
    }
},
{

```

```

    delta node-XY3 : {
      x -983,
      y -1601
    }
  },
  {
    delta node-XY5 : {
      x -1987,
      y -3723
    }
  },
  {
    delta node-XY5 : {
      x -2341,
      y -4406
    }
  },
  {
    delta node-XY4 : {
      x -1225,
      y -2427
    }
  },
  {
    delta node-XY6 : {
      x -4669,
      y -7817
    }
  },
  {
    delta node-XY4 : {
      x -1412,
      y -2484
    }
  },
  {
    delta node-XY5 : {
      x -2826,
      y -5219
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 6,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 8
  }
}
},
{
  laneID 20,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1187,
        y -2087
      }
    }
  }
}

```

```

    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 559
          }
        }
      }
    }
  },
  {
    delta node-XY3 : {
      x -1013,
      y -1728
    }
  },
  {
    delta node-XY5 : {
      x -1942,
      y -3672
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 30,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 3
  },
  {
    connectingLane {
      lane 22,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 3
  }
}
},
{
  laneID 21,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1668,
        y -1326
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 559
            }
          }
        }
      }
    }
  }
}

```

```

    }
  },
  {
    delta node-XY4 : {
      x -1408,
      y -2551
    }
  },
  {
    delta node-XY4 : {
      x -1502,
      y -2709
    }
  },
  {
    delta node-XY4 : {
      x -1085,
      y -2444
    }
  },
  {
    delta node-XY4 : {
      x -1478,
      y -2696
    }
  },
  {
    delta node-XY4 : {
      x -1269,
      y -2357
    }
  },
  {
    delta node-XY5 : {
      x -3314,
      y -5873
    }
  },
  {
    delta node-XY5 : {
      x -2433,
      y -4203
    }
  },
  {
    delta node-XY5 : {
      x -3003,
      y -5517
    }
  }
},
{
  laneID 22,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1447,
        y -1618
      }
    }
  }
}

```

```

    },
    attributes {
      data {
        speedLimits : {
          {
            type vehicleMaxSpeed,
            speed 559
          }
        }
      }
    },
    {
      delta node-XY4 : {
        x -1379,
        y -2435
      }
    },
    {
      delta node-XY4 : {
        x -1420,
        y -2707
      }
    },
    {
      delta node-XY4 : {
        x -1161,
        y -2393
      }
    },
    {
      delta node-XY4 : {
        x -1465,
        y -2697
      }
    },
    {
      delta node-XY4 : {
        x -1275,
        y -2374
      }
    },
    {
      delta node-XY4 : {
        x -1446,
        y -2472
      }
    },
    {
      delta node-XY4 : {
        x -2131,
        y -3260
      }
    }
  },
  {
    laneID 23,
    ingressApproach 7,
    laneAttributes {
      directionalUse {ingressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
    nodeList nodes : {

```

```

{
  delta node-XY3 : {
    x -1876,
    y 239
  },
  attributes {
    data {
      speedLimits : {
        {
          type vehicleMaxSpeed,
          speed 782
        }
      }
    }
  }
},
{
  delta node-XY5 : {
    x -2880,
    y 4394
  }
},
{
  delta node-XY4 : {
    x -1488,
    y 2776
  }
}
},
connectsTo {
  {
    connectingLane {
      lane 21,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 2
  }
}
},
{
  laneID 24,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1702,
        y 487
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  }
},
{

```

```

    delta node-XY5 : {
      x -2752,
      y 4277
    }
  },
  {
    delta node-XY4 : {
      x -1790,
      y 2645
    }
  },
  {
    delta node-XY5 : {
      x -2690,
      y 4102
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 14,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 2
  }
}
},
{
  laneID 25,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1535,
        y 798
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  },
  {
    delta node-XY5 : {
      x -2672,
      y 4196
    }
  },
  {
    delta node-XY4 : {
      x -1740,
      y 2629
    }
  }
},

```



```

    {
      delta node-XY5 : {
        x -2654,
        y 4026
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 15,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 2
    }
  }
},
{
  laneID 26,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1324,
        y 1094
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  },
  {
    delta node-XY5 : {
      x -2517,
      y 3903
    }
  },
  {
    delta node-XY4 : {
      x -1828,
      y 2825
    }
  },
  {
    delta node-XY5 : {
      x -2616,
      y 3957
    }
  }
},
  connectsTo {
    {
      connectingLane {
        lane 16,

```

```

        maneuver {maneuverStraightAllowed}
    },
    signalGroup 2
}
},
{
    laneID 27,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -1121,
                y 1361
            },
            attributes {
                data {
                    speedLimits : {
                        {
                            type vehicleMaxSpeed,
                            speed 782
                        }
                    }
                },
                dWidth -30
            }
        },
        {
            delta node-XY5 : {
                x -2483,
                y 3850
            }
        },
        {
            delta node-XY4 : {
                x -1764,
                y 2691
            }
        },
        {
            delta node-XY4 : {
                x -1476,
                y 2352
            }
        }
    },
    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-XY4 : {
          x -212,
          y 2734
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          },
          dWidth 30
        }
      },
      {
        delta node-XY4 : {
          x -1396,
          y 1856
        }
      },
      {
        delta node-XY3 : {
          x -919,
          y 1239
        }
      },
      {
        delta node-XY4 : {
          x -1876,
          y 2886
        }
      },
      {
        delta node-XY5 : {
          x -2557,
          y 3998
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 4,
          maneuver {maneuverStraightAllowed}
        },
        remoteIntersection {
          region 0,
          id 1014
        }
      }
    }
  }
}

```

```

    }
  },
  {
    laneID 29,
    egressApproach 8,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -428,
          y 2457
        },
        attributes {
          data {
            speedLimits : {
              {
                type vehicleMaxSpeed,
                speed 782
              }
            }
          },
          dWidth 30
        }
      },
      {
        delta node-XY4 : {
          x -1451,
          y 1935
        }
      },
      {
        delta node-XY3 : {
          x -924,
          y 1223
        }
      },
      {
        delta node-XY4 : {
          x -1921,
          y 2871
        }
      },
      {
        delta node-XY5 : {
          x -2519,
          y 4062
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 5,
          maneuver {maneuverStraightAllowed}
        },
        remoteIntersection {
          region 0,
          id 1014
        }
      }
    }
  }
}

```

```

},
{
  laneID 30,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -607,
        y 2200
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        },
        dWidth 30
      }
    },
    {
      delta node-XY4 : {
        x -1560,
        y 1987
      }
    },
    {
      delta node-XY3 : {
        x -958,
        y 1275
      }
    },
    {
      delta node-XY4 : {
        x -1855,
        y 2833
      }
    },
    {
      delta node-XY5 : {
        x -2619,
        y 4019
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 6,
        maneuver {maneuverStraightAllowed}
      },
      remoteIntersection {
        region 0,
        id 1014
      }
    }
  }
},

```

```

{
  laneID 31,
  ingressApproach 9,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport,
      unsignalizedSegmentsPresent}
  },
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 822,
        y 2903
      }
    },
    {
      delta node-XY3 : {
        x 834,
        y -1323
      }
    },
    {
      delta node-XY2 : {
        x 458,
        y -904
      }
    },
    {
      delta node-XY2 : {
        x 809,
        y -192
      }
    }
  },
  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 2923,
          y 484
        }
      }
    }
  }
}

```

```

    }
  },
  {
    delta node-XY2 : {
      x -809,
      y 192
    }
  },
  {
    delta node-XY5 : {
      x -2596,
      y -3603
    }
  },
  {
    delta node-XY3 : {
      x 186,
      y -1098
    }
  }
},
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 -296,
        y -4025
      }
    },
    {
      delta node-XY3 : {
        x -186,
        y 1098
      }
    },
    {
      delta node-XY4 : {
        x -1460,
        y 2098
      }
    }
  }
}

```

