

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

MapData payload size 1299

```
payload=0012850F280B3019000003F700A5F8A510913FA384084B014A0288BC90B0045000000A40051D35F2DE3B515CD
076DEBDB0F2359042574565E167C7E8B547768C5D8A45A0001123E4000858042800000400030EB318731D9AEE2E3B9A
DFF057457163AE356B09597D91459F60A3131DC3F0AA291780004081C0016018A00000080004BB18DCD411E21DB62F4
43C5AE638347356024410001C70108800000800015E86A5CC090F0A5BF168552F95401058001805220000028001077E
3A600EC7B72A25AFD7DA12E2CBFF8B3E8745463B6BDEF460188800000C00045DC7EB7608F10ECFF78325A4978C12DE4
BEB0B3E9346003BA9E0DCB01CD000000240025E7FE30418140A30E87850BE76A2B5623C0420398241080018B020D000
00080005178E4220ED505A22589E64F0EDFE40C1DBEC8F23B3D932075563E88841E00123F0000C58126800000400028
B925C6C76F829F12AF43BFC77C11478EE0648D1D9E89303A8B9F5C12410000C58146800000400028B69D884769F2C31
29E9415877BF1540EF6C30A1DA1499C3AA59E6452430000C10B8002C0B34000001000085994A0E3B2E974897F78D602
AD851C148B200008432000B030D0000005000215FE1FB0EBFE67125B9A5328AD392F4522E80002910100011C0D42000
002000046FB30CA0AF3986458C27D8010E8001C0E420000020000C708439B0EEBC463254C07D492B2639A4972412A61
10D800800001FC0E07A10000010000629670591DDAC8744A920F7A256AC71C92ECB2394221D001000003F81C1042000
0020000C546A2CA3BC61034954B9DA64ACA0EF825D6844B8C43E002000007F01118001C114200000100008B28B0B88A
2B874AB2515694512EDF24F402148005824A80000012000ADC9421B080A0511784D7319090740A090D200082C135400
00020000C6CF02C58903C6B868A71471169B3A5C6A4437B8A416000202250005828A800000400040D81A6D212148DF8
D58260712B2997116F23C286B3734295B7C589446A6930A114BF2DF88C25A3E8411380008AC00241A00020B05550000
00500021AD74FB2240B1401A3D070018004B4524280006917100031C166200000280024697C5690D5006091A888AD63
59498D06ADD3068D6046762283C5C61152A35E06BBC40C8D12225D1A2DC4CC01198001C1762000002000186A594D70D
53A67D1A2544DE24E717E1A9F4BBA359F19EC6A5A32C0D17A5C1108B400046200060618800000400012B6C5B14D09C2
4B2C699D2050C0CB1000000800025442A1A1A13761840D5C86B52C1A740000009000541591DE10140A30E229818950D
461AD8048B10001160DBA00000100004215A9E722A8185A8D205A5522AFD8030A43A000082350005838E80000040001
08806C788AC860C8349A69148AD15F74090F800022C1D740000020000C45A988C458AEF3F1A37361234576C604A358B
A29108000208F400160F3A000000A0006A39FD51047888B26DE14348E6A0C6A3CC9804A2D98148320002A4844001470
7E0800000800025BCB355C091E0D5197401234E6B8D159B460882400400000FD870820800000800021B953332352ADE
3C48C998E343FECDC220B001000003F61C2182000002000086DA1C4C0D3D17C3122167D8D183B110883400400000FD8
108980020D0004B99B6D5C11E215A116A86E50780F2968029232000E492A00070211B00041A00087B6B8F2046BCC022
BB88F68A2E8ED852448002092420010042460008340008DDB004713A36250D4998321491A0005249480028109580020
C000020277611E14B91829222000C4922000600
```

gov.usdot.asn1.generated.j2735.dsrc.MessageFrame

```
value MessageFrame ::= {
  messageId 18,
  value MapData : {
    msgIssueRevision 11,
    layerType intersectionData,
    intersections {
      {
        id {
          region 0,
          id 1015
        },
        revision 0,
        refPoint {
          lat 374104353,
          long -1221233399,
          elevation 150
        },
        laneWidth 330,
        speedLimits {
          {
            type vehicleMaxSpeed,
            speed 559
          }
        },
        laneSet {
          {
            laneID 1,
            ingressApproach 1,
            laneAttributes {
              directionalUse {ingressPath},
              sharedWith {},
              laneType vehicle : {}
            },
            maneuvers {maneuverStraightAllowed, maneuverRightAllowed,
              maneuverRightTurnOnRedAllowed},
```

```

nodeList nodes : {
  {
    delta node-XY4 : {
      x 1239,
      y 2415
    }
  },
  {
    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 22,
      maneuver {maneuverStraightAllowed}
    },
    signalGroup 4
  },
  {
    connectingLane {
      lane 31,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 4
  }
},
{
  laneID 2,
  ingressApproach 1,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
},

```

```

maneuvers {maneuverStraightAllowed},
nodeList nodes : {
  {
    delta node-XY4 : {
      x 1432,
      y 2163
    }
  },
  {
    delta node-XY4 : {
      x 1643,
      y 1815
    }
  },
  {
    delta node-XY4 : {
      x 1845,
      y 2044
    }
  },
  {
    delta node-XY3 : {
      x 930,
      y 907
    }
  },
  {
    delta node-XY4 : {
      x 1478,
      y 1452
    }
  },
  {
    delta node-XY5 : {
      x 2863,
      y 3210
    }
  },
  {
    delta node-XY6 : {
      x 8032,
      y 8979
    }
  },
  {
    delta node-XY4 : {
      x 1807,
      y 2133
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 23,
      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 1585,
      y 1845
    },
    attributes {
      dWidth -30
    }
  },
  {
    delta node-XY4 : {
      x 1752,
      y 1954
    }
  },
  {
    delta node-XY4 : {
      x 2229,
      y 2446
    }
  },
  {
    delta node-XY2 : {
      x 284,
      y 684
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 16,
      maneuver {maneuverLeftAllowed}
    },
    signalGroup 7
  }
},
{
  laneID 4,
  egressApproach 2,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2586,
        y 742
      },
      attributes {
        dWidth 30
      }
    },
    {
      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, maneuverRightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2019,
        y 1216
      }
    },
    {
      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, maneuverLeftAllowed},
nodeList nodes : {
  {
    delta node-XY4 : {
      x 1823,
      y 1467
    },
    attributes {
      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, maneuverRightTurnOnRedAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 2559,
        y 386
      },
      attributes {
        data {
          speedLimits : {
            {
              type vehicleMaxSpeed,
              speed 782
            }
          }
        }
      }
    }
  }
}

```

```

    }
  },
  dWidth 30
}
},
{
  delta node-XY3 : {
    x 95,
    y -1099
  }
},
{
  delta node-XY3 : {
    x 854,
    y -1476
  }
},
{
  delta node-XY1 : {
    x 16,
    y -397
  }
}
},
connectsTo {
  {
    connectingLane {
      lane 4,
      maneuver {maneuverRightAllowed}
    },
    signalGroup 6
  }
}
},
{
  laneID 8,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1820,
        y 68
      }
    },
    {
      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 7,
      maneuver {maneuverStraightAllowed}
    }
  },
  {
    connectingLane {
      lane 31,
      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
      }
    },
    {
      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 32,
      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
      }
    },
    {
      delta node-XY4 : {
        x 1695,
        y -2682
      }
    },
    {
      delta node-XY5 : {
        x 2537,
        y -4010
      }
    },
    {
      delta node-XY4 : {
        x 1983,
        y -3416
      }
    },
    {
      delta node-XY4 : {
        x 1974,
        y -3318
      }
    }
  },

```

```

    {
      delta node-XY4 : {
        x 1669,
        y -2866
      }
    },
    {
      delta node-XY4 : {
        x 1355,
        y -2151
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 33,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 6
    },
    {
      connectingLane {
        lane 11,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 11,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1226,
        y -761
      }
    },
    {
      delta node-XY4 : {
        x 1629,
        y -2606
      }
    },
    {
      delta node-XY5 : {
        x 4079,
        y -6480
      }
    },
    {
      delta node-XY3 : {
        x 728,
        y -740
      }
    }
  }
},
  connectsTo {
    {
      connectingLane {
        lane 22,
        maneuver {maneuverLeftAllowed}
      }
    }
  }
}

```

```

    },
    signalGroup 1
  },
  {
    connectingLane {
      lane 12,
      maneuver {maneuverStraightAllowed}
    }
  }
},
{
  laneID 12,
  ingressApproach 3,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x 1020,
        y -1034
      }
    },
    {
      delta node-XY4 : {
        x 1535,
        y -2447
      }
    },
    {
      delta node-XY5 : {
        x 3533,
        y -5531
      }
    },
    {
      delta node-XY3 : {
        x 846,
        y -835
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 23,
        maneuver {maneuverLeftAllowed}
      },
      signalGroup 1
    },
    {
      connectingLane {
        lane 16,
        maneuver {maneuverUTurnAllowed}
      },
      signalGroup 1
    }
  }
},
{
  laneID 13,
  egressApproach 4,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},

```

```

    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -77,
        y -3692
      }
    },
    {
      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
        }
      },
      {
        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 3656,

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```

        y -5805
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 13,
            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
            }
        },
        {
            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 3787,
                y -5915
            }
        }
    },
    connectsTo {
        {
            connectingLane {
                lane 14,
                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
        }
      },
      {
        delta node-XY4 : {
          x 1932,
          y -3059
        }
      },
      {
        delta node-XY5 : {
          x 2711,
          y -4397
        }
      },
      {
        delta node-XY5 : {
          x 2856,
          y -4360
        }
      },
      {
        delta node-XY5 : {
          x 3764,
          y -5993
        }
      }
    },
    connectsTo {
      {
        connectingLane {
          lane 15,
          maneuver {maneuverStraightAllowed}
        },
        remoteIntersection {
          region 0,
          id 1016
        }
      },
      {
        connectingLane {
          lane 17,
          maneuver {maneuverStraightAllowed}
        }
      }
    }
  },
  {
    laneID 17,
    egressApproach 4,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    }
  }
}

```

```

},
maneuvers {maneuverLeftAllowed},
nodeList nodes : {
  {
    delta node-XY6 : {
      x 5208,
      y -9147
    }
  },
  {
    delta node-XY3 : {
      x 903,
      y -853
    }
  },
  {
    delta node-XY5 : {
      x 2219,
      y -3446
    }
  },
  {
    delta node-XY5 : {
      x 3807,
      y -5827
    }
  }
},
connectsTo {
  {
    connectingLane {
      lane 10,
      maneuver {maneuverLeftAllowed}
    }
  }
},
{
  laneID 18,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverRightAllowed, maneuverRightTurnOnRedAllowed},
  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 -761,
        y -507
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 13,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 8
    }
  }
},
{
  laneID 19,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -784,
        y -2677
      }
    },
    {
      delta node-XY3 : {
        x -1009,
        y -1618
      }
    },
    {
      delta node-XY4 : {
        x -1881,
        y -3442
      }
    },
    {
      delta node-XY5 : {
        x -2405,
        y -4457
      }
    },
    {
      delta node-XY4 : {
        x -1468,
        y -2313
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 8
    },
    {
      connectingLane {
        lane 18,

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        maneuver {maneuverStraightAllowed}
    }
}
},
{
laneID 20,
ingressApproach 5,
laneAttributes {
directionalUse {ingressPath},
sharedWith {},
laneType vehicle : {}
},
maneuvers {maneuverStraightAllowed},
nodeList nodes : {
{
delta node-XY4 : {
x -1011,
y -2350
}
},
{
delta node-XY3 : {
x -983,
y -1601
}
},
{
delta node-XY4 : {
x -1343,
y -2553
}
},
{
delta node-XY3 : {
x -667,
y -1234
}
},
{
delta node-XY5 : {
x -2318,
y -4342
}
},
{
delta node-XY4 : {
x -1225,
y -2427
}
},
{
delta node-XY6 : {
x -4623,
y -7599
}
},
{
delta node-XY4 : {
x -1431,
y -2540
}
},
{
delta node-XY5 : {
x -2881,
y -5250
}
},
},

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    {
      delta node-XY5 : {
        x -1973,
        y -3596
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 19,
        maneuver {maneuverStraightAllowed}
      }
    },
    {
      connectingLane {
        lane 21,
        maneuver {maneuverStraightAllowed}
      }
    },
    {
      connectingLane {
        lane 6,
        maneuver {maneuverStraightAllowed}
      },
      signalGroup 8
    }
  }
},
{
  laneID 21,
  ingressApproach 5,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1187,
        y -2087
      }
    },
    {
      delta node-XY3 : {
        x -1013,
        y -1728
      }
    },
    {
      delta node-XY4 : {
        x -1804,
        y -3200
      }
    },
    {
      delta node-XY2 : {
        x 0,
        y -723
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 33,
        maneuver {maneuverLeftAllowed}
      }
    }
  }
}

```

```

    },
    signalGroup 3
  },
  {
    connectingLane {
      lane 23,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 3
  }
},
{
  laneID 22,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed, maneuverRightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1668,
        y -1326
      }
    },
    {
      delta node-XY4 : {
        x -1408,
        y -2551
      }
    },
    {
      delta node-XY4 : {
        x -1502,
        y -2709
      }
    },
    {
      delta node-XY4 : {
        x -1239,
        y -2508
      }
    },
    {
      delta node-XY4 : {
        x -1315,
        y -2547
      }
    },
    {
      delta node-XY4 : {
        x -1278,
        y -2442
      }
    },
    {
      delta node-XY5 : {
        x -3042,
        y -5236
      }
    },
    {
      delta node-XY5 : {
        x -2774,
        y -4744
      }
    }
  }
}

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```

    },
    {
      delta node-XY4 : {
        x -1092,
        y -2023
      }
    },
    {
      delta node-XY4 : {
        x -1903,
        y -3491
      }
    },
    {
      delta node-XY4 : {
        x -1865,
        y -3482
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 25,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 23,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -1447,
        y -1618
      }
    },
    {
      delta node-XY4 : {
        x -1379,
        y -2435
      }
    },
    {
      delta node-XY4 : {
        x -1899,
        y -3473
      }
    },
    {
      delta node-XY3 : {
        x -793,
        y -1666
      }
    },
    {
      delta node-XY4 : {
        x -1411,
        y -2595
      }
    }
  },
},

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```

    {
      delta node-XY4 : {
        x -1218,
        y -2437
      }
    },
    {
      delta node-XY4 : {
        x -1446,
        y -2472
      }
    },
    {
      delta node-XY4 : {
        x -1859,
        y -2623
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 22,
        maneuver {maneuverStraightAllowed}
      }
    },
    {
      connectingLane {
        lane 24,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 24,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -4725,
        y -7526
      }
    },
    {
      delta node-XY3 : {
        x -247,
        y -1333
      }
    },
    {
      delta node-XY4 : {
        x -1635,
        y -3062
      }
    }
  }
},
{
  laneID 25,
  egressApproach 6,
  laneAttributes {
    directionalUse {egressPath},

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    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverLeftAllowed},
  nodeList nodes : {
    {
      delta node-XY6 : {
        x -15318,
        y -26086
      }
    },
    {
      delta node-XY3 : {
        x -276,
        y -1272
      }
    },
    {
      delta node-XY4 : {
        x -1308,
        y -2379
      }
    }
  }
},
{
  laneID 26,
  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 22,
      maneuver {maneuverRightAllowed}
    }
  }
}

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```

    },
    signalGroup 2
  }
}
},
{
  laneID 27,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1702,
        y 487
      }
    },
    {
      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
    },
    {
      connectingLane {
        lane 26,
        maneuver {maneuverStraightAllowed}
      }
    }
  }
},
{
  laneID 28,
  ingressApproach 7,
  laneAttributes {
    directionalUse {ingressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY3 : {
        x -1535,

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        y 798
    }
},
{
    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 29,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -1324,
                y 1094
            }
        },
        {
            delta node-XY5 : {
                x -2517,
                y 3903
            }
        },
        {
            delta node-XY4 : {
                x -1828,
                y 2825
            }
        },
        {
            delta node-XY4 : {
                x -1874,
                y 2840
            }
        },
        {
            delta node-XY3 : {
                x -742,

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        y 1117
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 16,
            maneuver {maneuverStraightAllowed}
        },
        signalGroup 2
    },
    {
        connectingLane {
            lane 30,
            maneuver {maneuverStraightAllowed}
        }
    }
}
},
{
    laneID 30,
    ingressApproach 7,
    laneAttributes {
        directionalUse {ingressPath},
        sharedWith {},
        laneType vehicle : {}
    },
    maneuvers {maneuverLeftAllowed, maneuverUTurnAllowed},
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -1121,
                y 1361
            },
            attributes {
                dWidth -30
            }
        },
        {
            delta node-XY5 : {
                x -2483,
                y 3850
            }
        },
        {
            delta node-XY4 : {
                x -1764,
                y 2691
            }
        },
        {
            delta node-XY4 : {
                x -1476,
                y 2352
            }
        },
        {
            delta node-XY2 : {
                x -699,
                y 408
            }
        }
    }
},
connectsTo {
    {
        connectingLane {
            lane 6,
            maneuver {maneuverLeftAllowed}
        }
    }
}
}

```

```

    },
    signalGroup 5
  },
  {
    connectingLane {
      lane 33,
      maneuver {maneuverUTurnAllowed}
    },
    signalGroup 5
  }
},
{
  laneID 31,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},
    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -212,
        y 2734
      },
      attributes {
        dWidth 60
      }
    },
    {
      delta node-XY4 : {
        x -1396,
        y 1856
      }
    },
    {
      delta node-XY3 : {
        x -919,
        y 1239
      }
    },
    {
      delta node-XY4 : {
        x -1876,
        y 2886
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 4,
        maneuver {maneuverStraightAllowed}
      },
      remoteIntersection {
        region 0,
        id 1014
      }
    }
  }
},
{
  laneID 32,
  egressApproach 8,
  laneAttributes {
    directionalUse {egressPath},
    sharedWith {},

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    laneType vehicle : {}
  },
  maneuvers {maneuverStraightAllowed},
  nodeList nodes : {
    {
      delta node-XY4 : {
        x -428,
        y 2457
      }
    },
    {
      delta node-XY4 : {
        x -1451,
        y 1935
      }
    },
    {
      delta node-XY3 : {
        x -924,
        y 1223
      }
    },
    {
      delta node-XY4 : {
        x -1921,
        y 2871
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 5,
        maneuver {maneuverStraightAllowed}
      },
      remoteIntersection {
        region 0,
        id 1014
      }
    }
  },
  {
    laneID 33,
    egressApproach 8,
    laneAttributes {
      directionalUse {egressPath},
      sharedWith {},
      laneType vehicle : {}
    },
    maneuvers {maneuverStraightAllowed},
    nodeList nodes : {
      {
        delta node-XY4 : {
          x -607,
          y 2200
        }
      },
      {
        delta node-XY4 : {
          x -1560,
          y 1987
        }
      },
      {
        delta node-XY3 : {
          x -958,
          y 1275
        }
      }
    }
  }
}

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```

    },
    {
      delta node-XY4 : {
        x -1855,
        y 2833
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 6,
        maneuver {maneuverStraightAllowed}
      },
      remoteIntersection {
        region 0,
        id 1014
      }
    }
  }
},
{
  laneID 34,
  laneAttributes {
    directionalUse {ingressPath, egressPath},
    sharedWith {},
    laneType crosswalk : {hasPushToWalkButton, audioSupport,
      unsignalizedSegmentsPresent}
  },
  nodeList nodes : {
    {
      delta node-XY4 : {
        x 822,
        y 2903
      },
      attributes {
        dWidth -30
      }
    },
    {
      delta node-XY3 : {
        x 834,
        y -1323
      }
    },
    {
      delta node-XY2 : {
        x 458,
        y -904
      }
    },
    {
      delta node-XY2 : {
        x 809,
        y -192
      }
    }
  },
  connectsTo {
    {
      connectingLane {
        lane 35,
        maneuver {maneuverRightAllowed}
      },
      signalGroup 14
    },
    {
      connectingLane {
        lane 37,

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        maneuver {maneuverLeftAllowed}
    },
    signalGroup 14
}
},
{
    laneID 35,
    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 34,
                maneuver {maneuverLeftAllowed}
            },
            signalGroup 16
        },
        {
            connectingLane {
                lane 36,
                maneuver {maneuverRightAllowed}
            },
            signalGroup 16
        }
    },
    },
    {
        laneID 36,
        laneAttributes {
            directionalUse {ingressPath, egressPath},
            sharedWith {},
            laneType crosswalk : {hasPushToWalkButton, audioSupport,
                unsignalizedSegmentsPresent}
        },
        nodeList nodes : {
            {
                delta node-XY4 : {
                    x -296,

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        y -4025
    }
},
{
    delta node-XY3 : {
        x -186,
        y 1098
    }
},
{
    delta node-XY4 : {
        x -1460,
        y 2098
    }
}
},
connectsTo {
    {
        connectingLane {
            lane 35,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 10
    },
    {
        connectingLane {
            lane 37,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 10
    }
}
},
{
    laneID 37,
    laneAttributes {
        directionalUse {ingressPath, egressPath},
        sharedWith {},
        laneType crosswalk : {hasPushToWalkButton, audioSupport}
    },
    nodeList nodes : {
        {
            delta node-XY3 : {
                x -2009,
                y -159
            }
        },
        {
            delta node-XY4 : {
                x 2130,
                y 3212
            }
        }
    }
},
connectsTo {
    {
        connectingLane {
            lane 34,
            maneuver {maneuverRightAllowed}
        },
        signalGroup 12
    },
    {
        connectingLane {
            lane 36,
            maneuver {maneuverLeftAllowed}
        },
        signalGroup 12
    }
}
}

```

}  
}  
}  
}  
}  
}