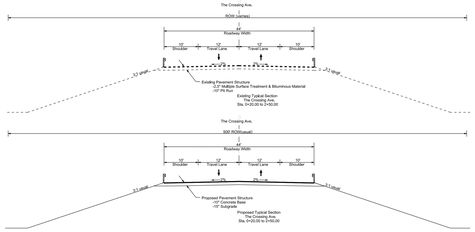

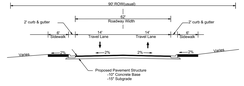

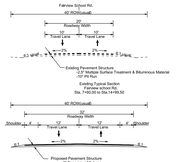


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v^   1  DESCRIBE CHAIN GEOM_CL4

     Chain GEOM_CL4 contains:
     16 CUR GEOM_CL4_2 CUR GEOM_CL4_8 16

     Beginning chain GEOM_CL4 description
                 Feature: Geom_Centerline
==========================================================
Point 15          X   2,295,480.68 Y   10,474,359.57 Sta    0+00.00
          Course from 15 to PC GEOM_CL4_1 N 71° 23' 37.37" E Dist 173.23

                              Curve Data
                           Curve GEOM_CL4_3
P.I.  Station      4+79.91  X    2,295,635.50  Y    10,474,162.69
                   Delta  =   90° 00' 00.00"
                   Degree =    4° 27' 56.21"
                   Tangent =     326.68
                   Length =      628.32
                   Radius =      900.00
                   External =     90.82
                   Chord   =     565.97
                   Mid. Ord. =    46.10
P.C.  Station      1+73.23  X    2,295,844.86  Y    10,474,064.64
P.T.  Station      7+01.55  X    2,295,844.86  Y    10,473,436.32
C.C.               Back     = N  71° 22' 37.37" E
                   Ahead    = S  18° 37' 22.63" E
                   Chord Bear = S  89° 47' 23.02" E

          Course from PT GEOM_CL4_3 to PC GEOM_CL4_5 70° 58' 23.40" E Dist 273.96

                              Curve Data
                           Curve GEOM_CL4_5
P.I.  Station      11+91.42  X    2,296,619.09  Y    10,473,326.75
                   Delta  =   90° 00' 00.00"
                   Degree =    4° 27' 56.21"
                   Tangent =     143.09
                   Length =      282.74
                   Radius =      900.00
                   External =     11.30
                   Chord   =     254.83
                   Mid. Ord. =    70.62
P.C.  Station      10+38.33  X    2,296,494.42  Y    10,473,373.40
P.T.  Station      12+12.14  X    2,296,775.70  Y    10,473,524.29
C.C.               Back     = N  18° 37' 22.63" W
                   Ahead    = S  70° 58' 23.40" E
                   Chord Bear = S  80° 39' 25.10" E

          Course from PT GEOM_CL4_5 to 16 S 89° 52' 26.80" E Dist 177.45

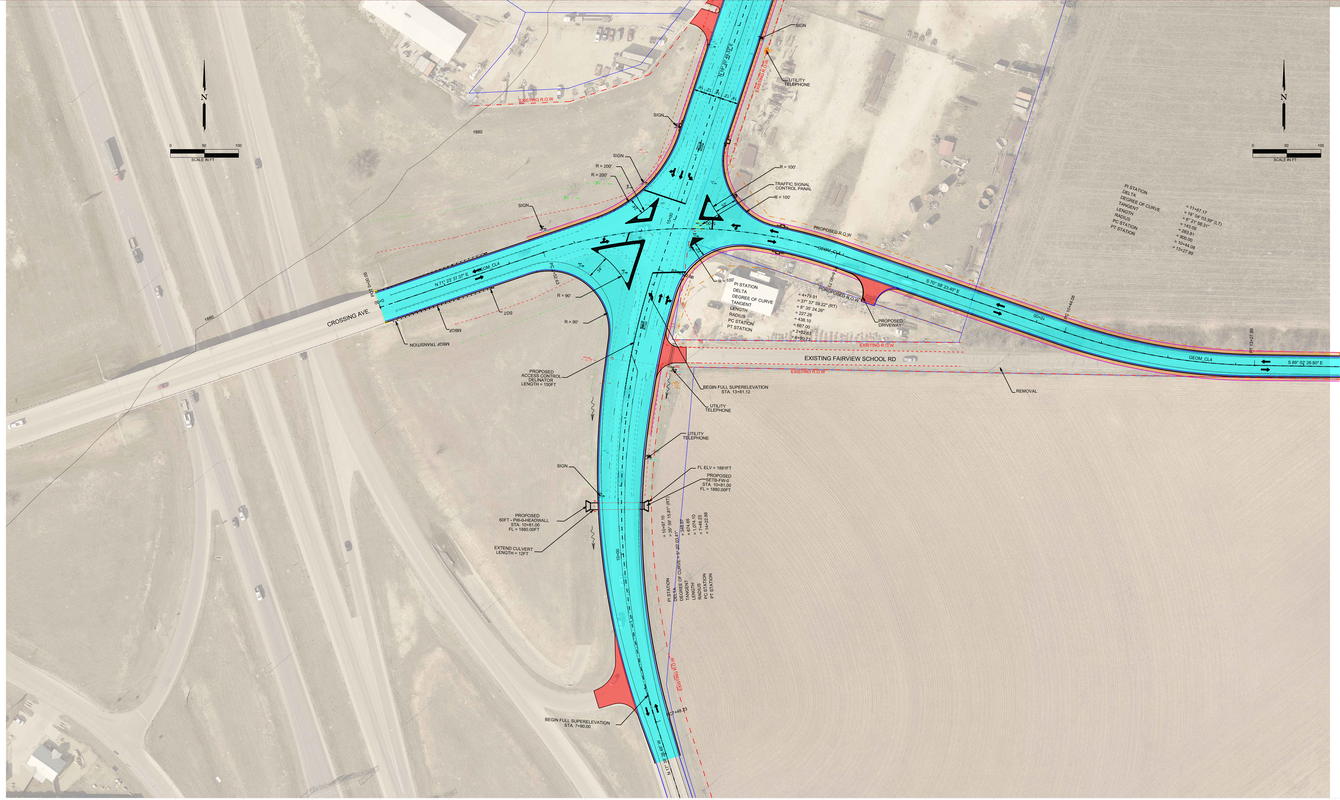
Point 16          X   2,296,940.18  Y   10,473,321.38 Sta   14+99.50
==========================================================
     Ending chain GEOM_CL4 description
```

PRELIMINARY
SUBJECT TO CHANGE

NOTE: EXISTING R.O.W TO BE VERIFIED ON DURING THE PS&E STAGE.

LEGEND

- CONTOUR LINES
- PROPERTY LINES
- WATERMAINS
- SEWERMAINS
- PROPOSED DITCH
- DRAINAGE EASEMENT
- EXISTING R.O.W
- PROPOSED R.O.W
- PROPOSED DRAINAGE INLET
- MANHOLE
- FLOW DIRECTION
- REMOVAL
- TRAFFIC GORE
- SIDEWALK
- PAVEMENT MARKING 4" YELLOW SKIP 10'-30'
- PAVEMENT MARKING 4" WHITE 6'-10'
- DRIVEWAY



SCALE
V:1IN = 5FT
H: 1IN = 50FT

SHEET 4 OF 5