

#### **Link E2 (bi-directional)**

From the intersection of **Links E1, E2, and E7**, Link E2 proceeds in a northerly direction approximately 1,110 feet to the intersection of **Links E2, E3, and C7**.

#### **Link E3**

From the intersection of **Links C7, E2, and E3**, Link E3 proceeds in a northerly direction approximately 710 feet to the intersection of **Links C9, E3, and E8**.

#### **Link E5**

From the intersection of **Links C8, C9, and E5**, Link E5 proceeds in a northwesterly direction approximately 2,480 feet to an angle point. This segment of Link E5 crosses an unnamed stream. From this angle point, Link E5 proceeds in a northerly direction approximately 940 feet to an angle point. This segment of Link E5 crosses Graham Branch twice and a natural gas pipeline. From this angle point, Link E5 proceeds in a northwesterly direction approximately 1,030 feet to the intersection of **Links E5 and F4**.

#### **Link E6**

From the intersection of **Links C6, E1, and E6**, Link E6 proceeds in a northwesterly direction parallel to the south side of FM 1171 approximately 2,030 feet to an angle point. This segment of Link E6 crosses an unnamed stream. From this angle point, Link E6 proceeds in a westerly direction approximately 3,450 feet to the intersection of **Links E6, F5, and G1**. This segment of Link E6 crosses a natural gas pipeline, Cleveland Gibbs Road, and Cleveland Branch.

#### **Link E7**

From the intersection of **Links E1, E2, and E7**, Link E7 proceeds in a northwesterly direction parallel to the north side of FM 1171 approximately 2,690 feet to an angle point. This segment of Link E7 crosses an unnamed stream and a natural gas pipeline. From this angle point, Link E7 proceeds in a westerly direction parallel to the north side of FM 1171 approximately 420 feet to the intersection of **Links E7, F1, and F2**. This segment of Link E7 crosses Cleveland Gibbs Road.

#### **Link E8**

From the intersection of **Links C9, E3, and E8**, Link E8 proceeds in a westerly direction approximately 2,970 feet to the intersection of **Links E8, F2, and F3**. Link E8 crosses a natural gas pipeline twice, an unnamed stream, and Cleveland Gibbs Road.

#### **Link F1**

From the intersection of **Links E7, F1, and F2**, Link F1 proceeds in a westerly direction parallel to the north side of FM 1171 approximately 530 feet to a slight angle point. From this angle point, Link F1 proceeds in a westerly direction parallel to the north side of FM 1171 approximately 1,980 feet to the intersection of **Links F1, F5, and F6**. This segment of Link F1 crosses Cleveland Branch.

#### **Link F2 (bi-directional)**

From the intersection of **Links E7, F1, and F2**, Link F2 proceeds in a northerly direction parallel to the west side of Cleveland Gibbs Road approximately 940 feet to the intersection of **Links E8, F2, and F3**.

#### **Link F3**

From the intersection of **Links E8, F2, and F3**, Link F3 proceeds in a northerly direction parallel to the west side of Cleveland Gibbs Road approximately 840 feet to an angle point. From this

angle point, Link F3 proceeds in a northwesterly direction approximately 1,400 feet to a slight angle point. From this angle point, Link F3 proceeds in a northwesterly direction approximately 440 feet to the intersection of **Links F3, F6, F7, and G4**.

#### **Link F4**

From the intersection of **Links E5 and F4**, Link F4 proceeds in a westerly direction approximately 2,660 feet to an angle point. From this angle point, Link F4 proceeds in a northwesterly direction approximately 1,010 feet to the intersection of **Links F4 and F8**. This segment of Link F4 crosses IH 35W.

#### **Link F5 (bi-directional)**

From the intersection of **Links E6, F5, and G1**, Link F5 proceeds in a northerly direction approximately 580 feet to the intersection of **Links F1, F5, and F6**. Link F5 crosses FM 1171.

#### **Link F6**

From the intersection of **Links F1, F5, and F6**, Link F6 proceeds in a northerly direction approximately 660 feet to an angle point. From this angle point, Link F6 proceeds in a northeasterly direction parallel to the east side of IH 35W approximately 2,310 feet to the intersection of **Links F3, F6, F7 and G4**. This segment of Link F6 crosses Cleveland Branch.

#### **Link F7**

From the intersection of **Links F3, F6, F7 and G4**, Link F7 proceeds in a northeasterly direction parallel to the east side of IH 35W approximately 1,710 feet to an angle point. From this angle point, Link F7 proceeds in a northwesterly direction approximately 490 feet to an angle point. This segment of Link F7 crosses IH 35W. From this angle point, Link F7 proceeds in a northerly direction approximately 900 feet to the intersection of **Links F7, F8 and G5**. This segment of Link F7 crosses a natural gas pipeline.

#### **Link F8**

From the intersection of **Links F4 and F8**, Link F8 proceeds in a southwesterly direction approximately 480 feet to a slight angle point. This segment of Link F8 crosses Cleveland Gibbs Road. From this angle point, Link F8 proceeds in a southwesterly direction approximately 680 feet to the intersection of **Links F8, F7, and G5**.

#### **Link G1**

From the intersection of **Links E6, F5 and G1**, Link G1 proceeds in a southwesterly direction approximately 660 feet to an angle point. From this angle point, Link G1 proceeds in a southwesterly direction parallel to the east side of IH 35W approximately 620 feet to the intersection of **Links G1, G2, and G3**.

#### **Link G2**

From the intersection of **Links G1, G2, and G3**, Link G2 proceeds in a southwesterly direction parallel to the east side of IH 35W approximately 1,430 feet to a slight angle point. From this angle point, Link G2 proceeds in a southwesterly direction parallel to the east side of IH 35W approximately 1,470 feet to a slight angle point. This segment of Link G2 crosses a natural gas pipeline. From this angle point, Link G2 proceeds in a southwesterly direction parallel to the east side of IH 35W approximately 1,250 feet to an angle point. This segment of Link G2 crosses Denton Creek. From this angle point, Link G2 proceeds in a northwesterly direction approximately 530 feet to an angle point. This segment of Link G2 crosses a natural gas pipeline and IH 35W. From this angle point, Link G2 proceeds in a westerly direction approximately 660 feet to an angle point. This segment of Link G2 crosses an unnamed

stream. From this angle point, Link G2 proceeds in a northwesterly direction approximately 1,150 feet to an angle point. This segment of Link G2 crosses an unnamed stream. From this angle point, Link G2 proceeds in a westerly direction approximately 1,420 feet to an angle point. This segment of Link G2 crosses a natural gas pipeline and an unnamed stream. From this angle point, Link G2 proceeds in a northerly direction approximately 520 feet to the intersection of **Links G2, H1, and H2**.

#### **Link G3**

From the intersection of **Links G1, G2, and G3**, Link G3 proceeds in a northwesterly direction approximately 4,850 feet to an angle point. This segment of Link G3 crosses IH 35W and the access ramps, two unnamed streams (one of which it crosses twice), and a natural gas pipeline. From this angle point, Link G3 proceeds in a westerly direction approximately 1,080 feet to the intersection of **Links G3, G6, G7 and H41**. This segment of Link G3 crosses an unnamed stream.

#### **Link G4**

From the intersection of **Links F3, F6, F7 and G4**, Link G4 proceeds in a northwesterly direction approximately 500 feet to an angle point. This segment of Link G4 crosses IH 35W and Cleveland Branch. From this angle point, Link G4 proceeds in a westerly direction approximately 3,400 feet to an angle point. This segment of Link G4 crosses two unnamed streams. From this angle point, Link G4 proceeds in a northwesterly direction approximately 1,000 feet to an angle point. From this angle point, Link G4 proceeds in a westerly direction approximately 2,580 feet to the intersection of **Links G4, G7, G8 and H5**. This segment of Link G4 crosses two natural gas pipelines.

#### **Link G5**

From the intersection of **Links F7, F8, and G5**, Link G5 proceeds in a northwesterly direction approximately 3,830 feet to an angle point. This segment of Link G5 crosses an unnamed stream. From this angle point, Link G5 proceeds in a westerly direction approximately 1,530 feet to an angle point. This segment of Link G5 crosses an unnamed stream. From this angle point, Link G5 proceeds in a southwesterly direction approximately 520 feet to an angle point. From this angle point, Link G5 proceeds in a westerly direction approximately 2,240 feet to the intersection of **Links G5, G8, and H6**. This segment of Link G5 crosses two natural gas pipelines.

#### **Link G6 (bi-directional)**

From the intersection of **Links G3, G6, G7 and H41**, Link G6 proceeds in a southerly direction approximately 2,640 feet to the intersection of **Links G6, H1, and H3**. Link G6 crosses an unnamed stream and Denton Creek.

#### **Link G7 (bi-directional)**

From the intersection of **Links G4, G7, G8 and H5**, Link G7 proceeds in a southerly direction approximately 2,850 feet to the intersection of **Links G3, G6, G7 and H41**. Link G7 crosses 3 natural gas pipelines and an unnamed stream twice.

#### **Link G8 (bi-directional)**

From the intersection of **Links G5, G8 and H6**, Link G8 proceeds in a southerly direction approximately 3,330 feet to the intersection of **Links G4, G7, G8 and H5**.

#### Link H1

From the intersection of **Links G2, H1 and H2**, Link H1 proceeds in a northerly direction approximately 1,100 feet to an angle point. From this angle point, Link H1 proceeds in a westerly direction approximately 520 feet to the intersection of **Links G6, H1, and H3**.

#### Link H2

From the intersection of **Links G2, H1 and H2**, Link H2 proceeds in a westerly direction approximately 4,840 feet to the intersection of **Links H2, I11, and I2**. Link H2 crosses three natural gas pipelines and Bob Phinney Drive.

#### Link H3

From the intersection of **Links G6, H1, and H3**, Link H3 proceeds in a westerly direction approximately 1,140 feet to an angle point. From this angle point, Link H3 proceeds in a northerly direction approximately 510 feet to an angle point. From this angle point, Link H3 proceeds in a westerly direction approximately 3,220 feet to the intersection of **Links H3, I2, and I9**. This segment of Link H3 crosses an unnamed stream and two natural gas pipelines.

#### Link H41

From the intersection of **Links G3, G6, G7 and H41**, Link H41 proceeds in a westerly direction approximately 2,060 feet to an angle point. This segment of Link H41 crosses three natural gas pipelines and an unnamed stream. From this angle point, Link H41 proceeds in a northwesterly direction approximately 950 feet to an angle point. From this angle point, Link H41 proceeds in a westerly direction approximately 1,670 feet to the intersection of **Links H41, H42, and I9**. This segment of Link H41 crosses Denton Creek.

#### Link H42

From the intersection of **Links H41, H42, and I9**, Link H42 proceeds in a westerly direction approximately 1,910 feet to the intersection of **Links H42, H8, and H9**.

#### Link H5

From the intersection of **Links G4, G7, G8 and H5**, Link H5 proceeds in a westerly direction approximately 5,330 feet to the intersection of **Links H5, J5, and J6**. Link H5 crosses five natural gas pipelines, Denton Creek, and an unnamed stream.

#### Link H6

From the intersection of **Links G5, G8 and H6**, Link H6 proceeds in a westerly direction approximately 5,330 feet to the intersection of **Links H6 and J6**. Link H6 crosses five natural gas pipelines, Denton Creek, and three unnamed streams.

#### Link H8

From the intersection of **Links H42, H8, and H9**, Link H8 proceeds in a southwesterly direction approximately 350 feet to an angle point. This segment of Link H8 crosses two natural gas pipelines. From this angle point, Link H8 proceeds in a westerly direction approximately 3,040 feet to an angle point. This segment of Link H8 crosses an unnamed stream three times and two natural gas pipelines. From this angle point, Link H8 proceeds in a southwesterly direction, generally parallel to the east side of a railroad approximately 2,220 feet to the intersection of **Links H8, I5, I6, and I8**. This segment of Link H8 crosses two natural gas pipelines and Harmonson Road.

#### **Link H9 (bi-directional)**

From the intersection of **Links H42, H8, and H9**, Link H9 proceeds in a northerly direction approximately 2,120 feet to the intersection of **Links H9, J4, and J5**. Link H9 crosses an unnamed stream and two natural gas pipelines.

#### **Link I11**

From the intersection of **Links H2, I11, and I2**, Link I11 proceeds in a southerly direction approximately 500 feet to an angle point. From this angle point, Link I11 proceeds in a southwesterly direction approximately 620 feet to the intersection of **Links I11, I12, and I31**. This segment of Link I11 crosses a natural gas pipeline and Harmonson Road.

#### **Link I12**

From the intersection of **Links I11, I12, and I31**, Link I12 proceeds in a southerly direction approximately 1,360 feet to an angle point. This segment of Link I12 crosses a natural gas pipeline. From this angle point, Link I12 proceeds in a southwesterly direction generally parallel to the north side of Victory Circle approximately 7,260 feet to an angle point. This segment of Link I12 crosses four natural gas pipelines, Catherine Branch, and a refined liquid product pipeline. From this angle point, Link I12 proceeds in a southerly direction approximately 1,000 feet to an angle point. This segment of Link I12 crosses Doc Mitchell Road. From this angle point, Link I12 proceeds in a westerly direction approximately 1,760 feet to an angle point. This segment of Link I12 crosses a natural gas pipeline. From this angle point, Link I12 proceeds in a northwesterly direction approximately 520 feet to an angle point. From this angle point, Link I12 proceeds in a southwesterly direction approximately 860 feet to an angle point. From this angle point, Link I12 proceeds in a westerly direction approximately 430 feet to an angle point. This segment of Link I12 crosses a natural gas pipeline, a railroad, and FM 156. From this angle point, Link I12 proceeds in a southwesterly direction parallel to the west side of FM 156 approximately 1,450 feet to an angle point. This segment of Link I12 crosses Martin Ranch Road. From this angle point, Link I12 proceeds in a southwesterly direction approximately 1,010 feet to an angle point. From this angle point, Link I12 proceeds in a northwesterly direction approximately 2,860 feet to an angle point. This segment of Link I12 crosses Harriet Creek and two natural gas pipelines. From this angle point, Link I12 proceeds in a northwesterly direction approximately 770 feet to a slight angle point. This segment of Link I12 crosses Harriet Creek Drive. From this angle point, Link I12 proceeds in a northwesterly direction approximately 890 feet to a slight angle point. From this angle point, Link I12 proceeds in a northwesterly direction approximately 1,040 feet to an angle point. From this angle point, Link I12 proceeds in a northwesterly direction approximately 1,840 feet to an angle point. This segment of Link I12 crosses Harriet Creek twice and unnamed stream. From this angle point, Link I12 proceeds in a northwesterly direction approximately 350 feet to the intersection of **Links I12, J22, and L1**. This segment of Link I12 crosses Harriet Creek.

#### **Link I2 (bi-directional)**

From the intersection of **Links H2, I11, and I2**, Link I2 proceeds in a northerly direction approximately 1,630 feet to the intersection of **Links H3, I2, I5, and I9**.

#### **Link I31**

From the intersection of **Links I11, I12, and I31**, Link I31 proceeds in a westerly direction parallel to the south side of a Harmonson Road approximately 1,220 feet to an angle point. This segment of Link I31 crosses a natural gas pipeline. From this angle point, Link I31 proceeds in a southwesterly direction approximately 520 feet to an angle point. From this angle point, Link I31 proceeds in a westerly direction approximately 1,930 feet to the intersection of **Links I31, I32, and I4**.

#### **Link I32**

From the intersection of **Links I31, I32, and I4**, Link I32 proceeds in a westerly direction approximately 2,900 feet to the intersection of **Links I32, J21, and J22**. Link I32 crosses an unnamed stream and Catherine Branch.

#### **Link I4**

From the intersection of **Links I31, I32, and I4**, Link I4 proceeds in a northerly direction approximately 1,440 feet to an angle point. From this angle point, Link I4 proceeds in a westerly direction approximately 2,120 feet to the intersection of **Links I4, J1, and J21**. This segment of Link I4 crosses an unnamed stream.

#### **Link I5**

From the intersection of **Links H3, I2, I5, and I9**, Link I5 proceeds in a southwesterly direction approximately 1,240 feet to an angle point. This segment of Link I5 crosses two natural gas pipelines. From this angle point, Link I5 proceeds in a northwesterly direction approximately 530 feet to an angle point. This segment of Link I5 crosses a natural gas pipeline. From this angle point, Link I5 proceeds in a westerly direction approximately 1,960 feet to an angle point. This segment of Link I5 crosses an unnamed stream. From this angle point, Link I5 proceeds in a northwesterly direction approximately 630 feet to an angle point. This segment of Link I5 crosses Harmonson Road. From this angle point, Link I5 proceeds in a westerly direction approximately 2,190 feet to the intersection of **Links H8, I5, I6, and I8**.

#### **Link I6 (bi-directional)**

From the intersection of **Links H8, I5, I6, and I8**, Link I6 proceeds in a southwesterly direction parallel to the east side of a railroad approximately 740 feet to the intersection of **Links I6, I7, and J1**.

#### **Link I7**

From the intersection of **Links I6, I7, and J1**, Link I7 proceeds in a northwesterly direction approximately 450 feet to an angle point. This segment of Link I7 crosses a railroad and FM 156. From this angle point, Link I7 proceeds in a westerly direction approximately 1,630 feet to an angle point. This segment of Link I7 crosses an unnamed stream. From this angle point, Link I7 proceeds in a northerly direction approximately 680 feet to the intersection of **Links I7, I8, and J3**.

#### **Link I8**

From the intersection of **Links H8, I5, I6, and I8**, Link I8 proceeds in a northwesterly direction approximately 440 feet to an angle point. This segment of Link I8 crosses a railroad and FM 156. From this angle point, Link I8 proceeds in a westerly direction approximately 1,870 feet to the intersection of **Links I7, I8, and J3**. This segment of Link I8 crosses an unnamed stream.

#### **Link I9 (bi-directional)**

From the intersection of **Links H3, I2, I5, and I9**, Link I9 proceeds in a northerly direction approximately 2,820 feet to the intersection of **Links H41, H42, and I9**. Link I9 crosses an unnamed stream and a natural gas pipeline.

#### **Link J1 (bi-directional)**

From the intersection of **Links I6, I7, and J1**, Link J1 proceeds in a southeasterly direction approximately 1,340 feet to the intersection of **Links I4, J1, and J21**. Link J1 crosses an unnamed stream twice.

#### **Link J21**

From the intersection of **Links I4, J1, and J21**, Link J21 proceeds in a southwesterly direction approximately 1,600 feet to the intersection of **Links I32, J21, and J22**. Link J21 crosses Catherine Branch.

#### **Link J22**

From the intersection of **Links I32, J21, and J22**, Link J22 proceeds in a southerly direction approximately 1,000 feet to an angle point. This segment of Link J22 crosses a natural gas pipeline. From this angle point, Link J22 proceeds in a southwesterly direction approximately 980 feet to an angle point. From this angle point, Link J22 proceeds in a northwesterly direction approximately 1,040 feet to an angle point. This segment of Link J22 crosses four natural gas pipelines, a railroad, and FM 156. From this angle point, Link J22 proceeds in a westerly direction approximately 1,520 feet to an angle point. This segment of Link J22 crosses a refined liquid product pipeline. From this angle point, Link J22 proceeds in a southwesterly direction approximately 1,000 feet to an angle point. From this angle point, Link J22 proceeds in a westerly direction approximately 1,440 feet to an angle point. This segment of Link J22 crosses two natural gas pipelines. From this angle point, Link J22 proceeds in a northerly direction approximately 530 feet to an angle point. This segment of Link J22 crosses a natural gas pipeline and a railroad. From this angle point, Link J22 proceeds in a westerly direction parallel to the north side of a railroad approximately 610 feet to a slight angle point. From this angle point, Link J22 proceeds in a southwesterly direction parallel to the north side of a railroad approximately 540 feet to a slight angle point. From this angle point, Link J22 proceeds in a southwesterly direction parallel to the north side of a railroad approximately 730 feet to a slight angle point. From this angle point, Link J22 proceeds in a southwesterly direction parallel to the north side of a railroad approximately 450 feet to a slight angle point. From this angle point, Link J22 proceeds in a southwesterly direction parallel to the north side of a railroad approximately 650 feet to an angle point. From this angle point, Link J22 proceeds in a southeasterly direction approximately 380 feet to an angle point. This segment of Link J22 crosses a railroad and a natural gas pipeline. From this angle point, Link J22 proceeds in a southwesterly direction parallel to the south side of a railroad approximately 690 feet to a slight angle point. This segment of Link J22 crosses a natural gas pipeline. From this angle point, Link J22 proceeds in a southwesterly direction approximately 1,840 feet to the intersection of **Links I12, J22, and L1**. This segment of Link J22 crosses an unnamed stream.

#### **Link J3**

From the intersection of **Links I7, I8, and J3**, Link J3 proceeds in a northerly direction approximately 1,000 feet to an angle point. This segment of Link J3 crosses an unnamed stream. From this angle point, the Link J3 proceeds in a westerly direction approximately 730 feet to an angle point. This segment of Link J3 crosses two natural gas pipelines and an unnamed stream. From this angle point, Link J3 proceeds in a northerly direction approximately 450 feet to an angle point. This segment of Link J3 crosses an unnamed stream. From this angle point, Link J3 proceeds in a westerly direction approximately 4,250 feet to the intersection of **Links J3, K1, and K22**. This segment of Link J3 crosses Boss Range Road and two natural gas pipelines.

#### Link J4

From the intersection of **Links H9, J4, and J5**, Link J4 proceeds in a northwesterly direction approximately 3,310 feet to an angle point. This segment of Link J4 crosses a natural gas pipeline. From this angle point, Link J4 proceeds in a southwesterly direction approximately 730 feet to an angle point. From this angle point, Link J4 proceeds in a westerly direction approximately 1,260 feet to an angle point. This segment of Link J4 crosses a railroad, FM 156, and Trail Creek. From this angle point, Link J4 proceeds in a southwesterly direction approximately 730 feet to an angle point. This segment of Link J4 crosses Trail Creek. From this angle point, Link J4 proceeds in a northwesterly direction approximately 1,850 feet to a slight angle point. This segment of Link J4 crosses Trail Creek. From this angle point, Link J4 proceeds in a southwesterly direction approximately 900 feet to a slight angle point. This segment of Link J4 crosses Boss Range Road and Trail Creek. From this angle point, Link J4 proceeds in a northwesterly direction approximately 610 feet to a slight angle point. This segment of Link J4 crosses Trail Creek and an unnamed stream. From this angle point, Link J4 proceeds in a westerly direction approximately 2,470 feet to the intersection of **Links J4 and K21**. This segment of Link J4 crosses a natural gas pipeline.

#### Link J5

From the intersection of **Links H5, J5, and J6**, Link J5 proceeds in a westerly direction approximately 970 feet to the intersection of **Links H9, J4, and J5**. Link J5 crosses Trail Creek.

#### Link J6

From the intersection of **Links H6 and J6**, Link J6 proceeds in a southerly direction approximately 3,320 feet to the intersection of **Links H5, J5, and J6**. Link J6 crosses two unnamed streams.

#### Link K1

From the intersection of **Links J3, K1, and K22**, Link K1 proceeds in a westerly direction approximately 1,320 feet to a slight angle point. This segment of Link K1 crosses four natural gas pipelines and Mary Polk Road. From this angle point, Link K1 proceeds in a northwesterly direction approximately 820 feet to a slight angle point. This segment of Link K1 crosses a natural gas pipeline and an unnamed stream. From this angle point, Link K1 proceeds in a westerly direction approximately 2,980 feet to the intersection of **Links K1, K62, and L5**. This segment of Link K1 crosses seven natural gas pipelines and an unnamed stream.

#### Link K21

From the intersection of **Links J4 and K21**, Link K21 proceeds in a southerly direction approximately 1,570 feet to the intersection of **Links K21, K22 and K61**. Link K21 crosses Trail Creek, two natural gas pipelines, and an unnamed stream.

#### Link K22 (bi-directional)

From the intersection of **Links K21, K22 and K61**, Link K22 proceeds in a southerly direction approximately 2,200 feet to the intersection of **Links J3, K1, and K22**. Link K22 crosses Range Road and a natural gas pipeline.

#### Link K61

From the intersection of **Links K21, K22 and K61**, Link K61 proceeds in a westerly direction approximately 5,090 feet to the intersection of **Links K61, K62 and M8**. Link K61 crosses two unnamed streams and eight natural gas pipelines.



#### **Link K62**

From the intersection of **Links K61, K62 and M8**, Link K62 proceeds in a southerly direction approximately 1,860 feet to the intersection of **Links K1, K62, and L5**. Link K62 crosses an unnamed stream and a natural gas pipeline.

#### **Link L1**

From the intersection of **Links I12, J22, and L1**, Link L1 proceeds in a northwesterly direction approximately 1,070 feet to an angle point. This segment of Link L1 crosses a railroad and Harriet Creek twice. From this angle point, Link L1 proceeds in a westerly direction approximately 1,420 feet to an angle point. This segment of Link L1 crosses a natural gas pipeline. From this angle point, Link L1 proceeds in a northwesterly direction approximately 810 feet to an angle point. This segment of Link L1 crosses Harriet Creek. From this angle point, Link L1 proceeds in a westerly direction approximately 1,540 feet to the intersection of **Links L1, L2, and L3**. This segment of Link L1 crosses Winding Meadows Drive and a natural gas pipeline.

#### **Link L2**

From the intersection of **Links L1, L2, and L3**, Link L2 proceeds in a westerly direction approximately 770 feet to a slight angle point. From this angle point, Link L2 proceeds in a westerly direction approximately 1,010 feet to the intersection of **Links L2, M1, and M6**. This segment of Link L2 crosses three natural gas pipelines.

#### **Link L3 (bi-directional)**

From the intersection of **Links L1, L2, and L3**, Link L3 proceeds in a northerly direction approximately 1,150 feet to an angle point. This segment of Link L3 crosses Harriet Creek. From this angle point, Link L3 proceeds in a northwesterly direction approximately 600 feet to an angle point. From this angle point, Link L3 proceeds in a northeasterly direction approximately 600 feet to an angle point. This segment of Link L3 crosses two natural gas pipelines. From this angle point, Link L3 proceeds in a northerly direction paralleling the west side of Sam Reynolds Road approximately 1,170 feet to the intersection of **Links L3, L4, and M7**. This segment of Link L3 crosses three natural gas pipelines.

#### **Link L4 (bi-directional)**

From the intersection of **Links L4 and L5**, Link L4 proceeds in a southerly direction approximately 2,730 feet to the intersection of **Links L3, L4, and M7**. Link L4 crosses Sam Reynolds Road.

#### **Link L5**

From the intersection of **Links K1, K62, and L5**, Link L5 proceeds in a southerly direction approximately 1,170 feet to an angle point. This segment of Link L5 crosses an unnamed stream and refined liquid product pipeline. From this angle point, Link L5 proceeds in a westerly direction approximately 2,620 feet to the intersection of **Links L4 and L5**. This segment of Link L5 crosses a natural gas pipeline.

#### **Link M1**

From the intersection of **Links L2, M1, and M6**, Link M1 proceeds in a southerly direction approximately 4,220 feet to an angle point. This segment of M1 crosses an unnamed stream. From this angle point, Link M1 proceeds in a westerly direction parallel to the north side of SH 114 approximately 1,900 feet to an angle point. From this angle point, Link M1 proceeds in a southerly direction approximately 2,350 feet to the intersection of **Links M1, M2, and M5**. This segment of Link M1 crosses SH 114 and Elizabeth Creek.

### **Link M2**

From the intersection of **Links M1, M2, and M5**, Link M2 proceeds in a southerly direction approximately 2,410 feet to the intersection of **Links M2, M3, and M4**. Link M2 crosses five natural gas pipelines and an existing transmission line.

### **Link M3**

From the intersection of **Links M2, M3, and M4**, Link M3 proceeds in a southerly direction approximately 2,620 feet to an angle point. This segment of Link M3 crosses an unnamed stream and a crude oil pipeline. From this angle point, Link M3 proceeds in a southwesterly direction approximately 1,800 feet to an angle point. This segment of Link M3 crosses four natural gas pipelines and John Day Road. From this angle point, Link M3 proceeds in a southwesterly direction approximately 6,020 feet to an angle point. This segment of Link M3 crosses a natural gas pipeline. From this angle point, Link M3 proceeds in a westerly direction approximately 9,670 feet to the intersection of **Links M3, R3, and R4**. This segment of Link M3 crosses ten natural gas pipelines and two unnamed streams.

### **Link M4**

From the intersection of **Links M2, M3, and M4**, Link M4 proceeds in a generally westerly direction approximately 5,350 feet to an angle point. This segment of Link M4 crosses a crude oil pipeline, three natural gas pipelines, and an unnamed stream. From this angle point, Link M4 proceeds in a northwesterly direction approximately 1,790 feet to a slight angle point. This segment of Link M4 crosses three natural gas pipelines and John Day Road. From this angle point, Link M4 proceeds in a northwesterly direction approximately 1,130 feet to a slight angle point. This segment of Link M4 crosses a natural gas pipeline. From this angle point, Link M4 proceeds in a westerly direction generally parallel to the north side of Robin Road approximately 1,870 feet to an angle point. This segment of Link M4 crosses a natural gas pipeline and an unnamed stream. From this angle point, Link M4 proceeds in a southwest direction approximately 1,110 feet to an angle point. This segment of Link M4 crosses Robin Road and Warbler Lane. From this angle point, Link M4 proceeds in a southwesterly direction approximately 2,080 feet to an angle point. This segment of Link M4 crosses two natural gas pipelines and an unnamed stream. From this angle point, Link M4 proceeds in a southwest direction approximately 1,540 feet to an angle point. This segment of Link M4 crosses an unnamed stream. From this angle point, Link M4 proceeds in a westerly direction approximately 3,340 feet to the intersection of **Links M4, R2, R3, and R5**. This segment of Link M4 crosses six natural gas pipelines.

### **Link M5**

From the intersection of **Links M1, M2, and M5**, Link M5 proceeds in a westerly direction approximately 11,130 feet to an angle point. This segment of Link M5 crosses seven natural gas pipelines, one unnamed stream three times, a crude oil pipeline, John Day Road, and two additional unnamed streams. From this angle point, Link M5 proceeds in a southwest direction approximately 510 feet to an angle point. This segment of Link M5 crosses a natural gas pipeline and an existing transmission line. From this angle point, Link M5 proceeds in a westerly direction approximately 5,240 to the intersection of **Links M5, R1, R2, and R6**. This segment of Link M5 crosses eight natural gas pipelines and an unnamed stream.

#### Link M6

From the intersection of **Links L2, M1, and M6**, Link M6 proceeds in a westerly direction approximately 840 feet to a slight angle point. From this angle point, Link M6 proceeds in a southwesterly direction approximately 4,140 feet to an angle point. This segment of Link M6 crosses a natural gas pipeline and an unnamed stream. From this angle point, Link M6 proceeds in a northwesterly direction approximately 960 feet to an angle point. This segment of Link M6 crosses a natural gas pipeline. From this angle point, Link M6 proceeds in a westerly direction approximately 1,560 feet to the intersection of **Links M6, O1, and O5**. This segment of Link M6 crosses two natural gas pipelines.

#### Link M7

From the intersection of **Links L3, L4, and M7**, Link M7 proceeds in a generally westerly direction approximately 8,370 feet to the intersection of **Links M7, O1, O2, and O7**. Link M7 crosses Harriet Creek six times and four natural gas pipelines.

#### Link M8

From the intersection of **Links K61, K62 and M8**, Link M8 proceeds in a southwesterly direction approximately 4,640 feet to an angle point. This segment of Link M8 crosses an unnamed stream, a natural gas pipeline, and Sam Reynolds Road. From this angle point, Link M8 proceeds in a westerly direction approximately 6,170 feet to the intersection of **Links M8, O2, and O3**. This segment of Link M8 crosses a refined liquid product pipeline, two natural gas pipelines, three unnamed streams, and Dalrymple Lane.

#### Link O1

From the intersection of **Links M7, O1, O2, and O7**, Link O1 proceeds in a southwesterly direction approximately 3,590 feet to the intersection of **Links M6, O1, and O5**. Link O1 crosses Harriet Creek.

#### Link O2

From the intersection of **Links M8, O2, and O3**, Link O2 proceeds in a southerly direction approximately 3,790 feet to an angle point. This segment of Link O2 crosses an unnamed stream and two natural gas pipelines. From this angle point, Link O2 proceeds in a southwesterly direction approximately 1,430 feet to the intersection of **Links M7, O1, O2, and O7**. This segment of Link O2 crosses three natural gas pipelines.

#### Link O3

From the intersection of **Links M8, O2, and O3**, Link O3 proceeds in a northerly direction approximately 490 feet to an angle point. From this angle point, Link O3 proceeds in a northwesterly direction approximately 850 feet to an angle point. From this angle point, Link O3 proceeds in a northerly direction approximately 680 feet to the intersection of **Links O3 and O8**. This segment of Link O3 crosses two natural gas pipelines and Dove Hollow Lane.

#### Link O5

From the intersection of **Links M6, O1, and O5**, Link O5 proceeds in a westerly direction approximately 1,950 feet to an angle point. This segment of Link O5 crosses two natural gas pipelines, an unnamed stream, and a crude oil pipeline. From this angle point, Link O5 proceeds in a southwesterly direction approximately 470 feet to an angle point. This segment of Link O5 crosses an unnamed stream and a natural gas pipeline. From this angle point, Link O5 proceeds in a westerly direction approximately 2,770 feet to the intersection of **Links O5, O6, and P3**.

#### Link O6

From the intersection of **Links O5, O6, and P3**, Link O6 proceeds in a southerly direction approximately 1,850 feet to the intersection of **Links O6 and P1**. Link O6 crosses two natural gas pipelines.

#### Link O7

From the intersection of **Links M7, O1, O2, and O7**, Link O7 proceeds in a westerly direction approximately 5,040 feet to a slight angle point. This segment of Link O7 crosses Harriet Creek three times, a natural gas pipeline, and a crude oil pipeline. From this angle point, Link O7 proceeds in a southwesterly direction approximately 630 feet to a slight angle point. From this angle point, Link O7 proceeds in a westerly direction approximately 970 feet to the intersection of **Links O7, P7, and Q1**. This segment of Link O7 crosses S County Line Road and two natural gas pipelines.

#### Link O8

From the intersection of **Links O3 and O8**, Link O8 proceeds in a westerly direction approximately 4,300 feet to an angle point. This segment of Link O8 crosses two unnamed streams. From this angle point, Link O8 proceeds in a northwesterly direction approximately 1,140 feet to the intersection of **Links O8 and Q2**.

#### Link P1

From the intersection of **Links O6 and P1**, Link P1 proceeds in a southeasterly direction approximately 670 feet to a slight angle point. This segment of Link P1 crosses an unnamed stream. From this angle point, Link P1 proceeds in a southerly direction approximately 760 feet to an angle point. From this angle point, Link P1 proceeds in a westerly direction approximately 4,130 feet to an angle point. This segment of Link P1 crosses S County Line Road, Shale Creek Boulevard, and five natural gas pipelines. From this angle point, Link P1 proceeds in a northerly direction approximately 1,250 feet to the intersection of **Links P1, P4, and R1**. This segment of Link P1 crosses four natural gas pipelines.

#### Link P3

From the intersection of **Links O5, O6, and P3**, Link P3 proceeds in a northerly direction approximately 1,580 feet to an angle point. From this angle point, Link P3 proceeds in a westerly direction approximately 2,840 feet to the intersection of **Links P3, P5, and P6**. This segment of Link P3 crosses S County Line Road, five natural gas pipelines, and an unnamed stream.

#### Link P4

From the intersection of **Links P4, P5, and S1**, Link P4 proceeds in a southerly direction approximately 2,290 feet to an angle point. From this angle point, Link P4 proceeds in a westerly direction approximately 1,210 feet to the intersection of **Links P1, P4, and R1**. This segment of Link P4 crosses three natural gas pipelines.

#### Link P5

From the intersection of **Links P3, P5, and P6**, Link P5 proceeds in a southerly direction approximately 1,320 feet to the intersection of **Links P4, P5, and S1**. Link P5 crosses two natural gas pipelines.

#### **Link P6 (bi-directional)**

From the intersection of **Links P6, P7, and S2**, Link P6 proceeds in a southerly direction approximately 2,220 feet to the intersection of **Links P3, P5, and P6**. Link P6 crosses an unnamed stream.

#### **Link P7**

From the intersection of **Links O7, P7, and Q1**, Link P7 proceeds in a westerly direction approximately 1,880 feet to the intersection of **Links P6, P7, and S2**. Link P7 crosses three natural gas pipelines.

#### **Link Q1**

From the intersection of **Links Q1, Q2, and Q5**, Link Q1 proceeds in a southerly direction approximately 5,360 feet to the intersection of **Links O7, P7, and Q1**. Link Q1 crosses three natural gas pipelines, Harriet Creek, W County Line Road, and a crude oil pipeline.

#### **Link Q2**

From the intersection of **Links Q2 and O8**, Link Q2 proceeds in a westerly direction approximately 990 feet to an angle point. This segment of Link Q2 crosses two natural gas pipelines and S County Line Road. From this angle point, Link Q2 proceeds in a southerly direction approximately 1,990 feet to the intersection of **Links Q1, Q2, and Q5**.

#### **Link Q5**

From the intersection of **Links Q1, Q2, and Q5**, Link Q5 proceeds in a westerly direction approximately 4,480 feet to an angle point. This segment of Link Q5 crosses an unnamed stream, a crude oil pipeline, three natural gas pipelines, and Harriet Creek. From this angle point, Link Q5 proceeds in a northwesterly direction approximately 680 feet to an angle point. From this angle point, Link Q5 proceeds in a westerly direction approximately 2,800 feet to a slight angle point. This segment of Link Q5 crosses CR 4717 and a natural gas pipeline. From this angle point, Link Q5 proceeds in a northwesterly direction approximately 3,130 feet to the intersection of **Links Q5, T1, and T2**. This segment of Link Q5 crosses a natural gas pipeline.

#### **Link R1**

From the intersection of **Links P1, P4, and R1**, Link R1 proceeds in a westerly direction approximately 2,460 feet to an angle point. This segment of Link R1 crosses Elizabeth Creek and an existing transmission line. From this angle point, Link R1 proceeds in a southerly direction approximately 4,390 feet to the intersection of **Links M5, R1, R2, and R6**. This segment of Link R1 crosses an unnamed stream, four natural gas pipelines, SH 114, and an existing transmission line.

#### **Link R2**

From the intersection of **Links M5, R1, R2, and R6**, Link R2 proceeds in a southerly direction approximately 3,310 feet to the intersection of **Links M4, R2, R3, and R5**. Link R2 crosses two unnamed streams and four natural gas pipelines.

#### **Link R3**

From the intersection of **Links M3, R3, and R4**, Link R3 proceeds in a northerly direction approximately 4,060 feet to the intersection of **Links M4, R2, R3, and R5**. Link R3 crosses a natural gas pipeline.

#### **Link R4**

From the intersection of **Links M3, R3, and R4**, Link R4 proceeds in a northwesterly direction approximately 1,500 feet to an angle point. This segment of Link R4 crosses an unnamed stream and a natural gas pipeline. From this angle point, Link R4 proceeds in a westerly direction approximately 3,470 feet to the intersection of **Links R4, V1, and V2**. This segment of Link R4 crosses a natural gas pipeline.

#### **Link R5**

From the intersection of **Links M4, R2, R3, and R5**, Link R5 proceeds in a westerly direction approximately 5,850 feet to the intersection of **Links R5, U2, and U3**. Link R5 crosses an unnamed stream and a natural gas pipeline.

#### **Link R6**

From the intersection of **Links M5, R1, R2, and R6**, Link R6 proceeds in a westerly direction approximately 2,080 feet to an angle point. This segment of Link R6 crosses an unnamed stream and a natural gas pipeline. From this angle point, Link R6 proceeds in a northwesterly direction approximately 630 feet to an angle point. From this angle point, Link R6 proceeds in a westerly direction approximately 3,230 feet to the intersection of **Links R6, U1, and U2**. This segment of Link R6 crosses an unnamed stream.

#### **Link S1**

From the intersection of **Links P4, P5, and S1**, Link S1 proceeds in a westerly direction approximately 6,140 feet to the intersection of **Links S1, S3, and S4**. Link S1 crosses three natural gas pipelines, an existing transmission line, and Elizabeth Creek.

#### **Link S2**

From the intersection of **Links P6, P7, and S2**, Link S2 proceeds in a westerly direction approximately 620 feet to an angle point. From this angle point, Link S2 proceeds in a northwesterly direction approximately 2,780 feet to an angle point. This segment of Link S2 crosses a natural gas pipeline and an unnamed stream. From this angle point, Link S2 proceeds in a westerly direction approximately 1,570 feet to an angle point. From this angle point, Link S2 proceeds in a southwesterly direction approximately 1,210 feet to the intersection of **Links S2, S3, and S5**.

#### **Link S3**

From the intersection of **Links S2, S3, and S5**, Link S3 proceeds in a southwesterly direction approximately 3,720 feet to the intersection of **Links S1, S3, and S4**. Link S3 crosses an existing transmission line and Elizabeth Creek.

#### **Link S4**

From the intersection of **Links S1, S3, and S4**, Link S4 proceeds in a westerly direction approximately 1,800 feet to an angle point. From this angle point, Link S4 proceeds in a southwesterly direction approximately 910 feet to the intersection of **Links S4, T4, and U1**. This segment of Link S4 crosses a natural gas pipeline.

#### **Link S5**

From the intersection of **Links S2, S3, and S5**, Link S5 proceeds in a westerly direction approximately 3,740 feet to the intersection of **Links S5, T1, and T3**. Link S5 crosses an existing transmission line and Elizabeth Creek.

#### Link T1

From the intersection of **Links Q5, T1, and T2**, Link T1 proceeds in a southerly direction approximately 5,450 feet to the intersection of **Links S5, T1, and T3**. This segment of Link T1 crosses three natural gas pipelines, Hickory Street, an existing transmission line, and Elizabeth Creek.

#### Link T2

From the intersection of **Links Q5, T1, and T2**, Link T2 proceeds in a westerly direction approximately 2,640 feet to an angle point. This segment of Link T2 crosses a natural gas pipeline, an unnamed stream, and CR 4733. From this angle point, Link T2 proceeds in a southwesterly direction approximately 2,910 feet to a slight angle point. This segment of Link T2 crosses an existing transmission line, an unnamed stream, a natural gas pipeline, and Elizabeth Creek. From this angle point, Link T2 proceeds in a southwesterly direction approximately 1,480 feet to a slight angle point. From this angle point, Link T2 proceeds in a southwesterly direction approximately 3,600 feet to the intersection of **Links T2, T3, and T5**. This segment of Link T2 crosses Hickory Street and an unnamed stream.

#### Link T3

From the intersection of **Links S5, T1, and T3**, Link T3 proceeds in a southwesterly direction approximately 760 feet to a slight angle point. From this slight angle point, Link T3 proceeds in a northwesterly direction approximately 590 feet to a slight angle point. From this angle point, Link T3 proceeds in a westerly direction approximately 1,090 feet to an angle point. From this angle point, Link T3 proceeds in a southwesterly direction approximately 870 feet to an angle point. This segment of Link T3 crosses a natural gas pipeline. From this angle point, Link T3 proceeds in a westerly direction approximately 4,650 feet to the intersection of **Links T2, T3, and T5**. This segment of Link T3 crosses an unnamed stream.

#### Link T4

From the intersection of **Links S4, T4, and U1**, Link T4 proceeds in a northwesterly direction approximately 1,060 feet to an angle point. This segment of Link T4 crosses a natural gas pipeline and two unnamed streams. From this angle point, Link T4 proceeds in a western direction approximately 3,980 feet to an angle point. This segment of Link T4 crosses an unnamed stream four times, a natural gas pipeline, and an additional unnamed stream. From this angle point, Link T4 proceeds in a southwesterly direction approximately 720 feet to an angle point. From this angle point, Link T4 proceeds in a westerly direction approximately 2,040 feet to the intersection of **Links T4, T5, and W1**. This segment of Link T4 crosses an unnamed stream.

#### Link T5

From the intersection of **Links T2, T3, and T5**, Link T5 proceeds in a southerly direction approximately 2,760 feet to the intersection of **Links T4, T5, and W1**. Link T5 crosses a natural gas pipeline.

#### Link U1

From the intersection of **Links S4, T4, and U1**, Link U1 proceeds in a southwesterly direction approximately 560 feet to an angle point. From this angle point, Link U1 proceeds in a southerly direction approximately 5,880 feet to an angle point. This segment of Link U1 crosses three natural gas pipelines, SH 114, and an existing transmission line. From this angle point, Link U1 proceeds in a southwesterly direction approximately 530 feet to the intersection of **Links R6, U1, and U2**.

#### Link U2

From the intersection of **Links R6, U1, and U2**, Link U2 proceeds in a southerly direction approximately 1,950 feet to an angle point. This segment of Link U2 crosses two natural gas pipelines, two unnamed streams, and CR 4840. From this angle point, Link U2 proceeds in a southeasterly direction approximately 770 feet to an angle point. From this angle point, Link U2 proceeds in a southerly direction approximately 720 feet to the intersection of **Links R5, U2, and U3**.

#### Link U3

From the intersection of **Links R5, U2, and U3**, Link U3 proceeds in a westerly direction approximately 1,300 feet to an angle point. This segment of Link U3 crosses a natural gas pipeline. From this angle point, Link U3 proceeds in a southwesterly direction approximately 600 feet to the intersection of **Links U3, V1, V3, and W5**.

#### Link V1

From the intersection of **Links R4, V1, and V2**, Link V1 proceeds in a northwesterly direction parallel to the east side of a railroad approximately 4,260 feet to the intersection of **Links U3, V1, V3, and W5**. Link V1 crosses a natural gas pipeline twice.

#### Link V2

From the intersection of **Links R4, V1, and V2**, Link V2 proceeds in a southwesterly direction approximately 460 feet to an angle point. This segment of Link V2 crosses CR 4923, a railroad, CR 4925, and a natural gas pipeline. From this angle point, Link V2 proceeds in a westerly direction approximately 2,340 feet to an angle point. This segment of Link V2 crosses two natural gas pipelines and an unnamed stream. From this angle point, Link V2 proceeds in a southwesterly direction approximately 440 feet to an angle point. This segment of Link V2 crosses US 81/287. From this angle point, Link V2 proceeds in a westerly direction approximately 3,440 feet to an angle point. This segment of Link V2 crosses an unnamed stream and a natural gas pipeline. From this angle point, Link V2 proceeds in a northerly direction approximately 2,430 feet to the intersection of **Links V2, V4, and Z**. This segment of Link V2 crosses CR 4843 and an unnamed stream three times.

#### Link V3

From the intersection of **Links U3, V1, V3, and W5**, Link V3 proceeds in a southwesterly direction approximately 810 feet to an angle point. This segment of Link U3 crosses a railroad, CR 4925, and CR 4843. From this angle point, Link V3 proceeds in a southwesterly direction approximately 2,050 feet to an angle point. This segment of Link V3 crosses a natural gas pipeline and US 81/287. From this angle point, Link V3 proceeds in a westerly direction approximately 690 feet to the intersection of **Links V3, V4, and X**.

#### Link V4

From the intersection of **Links V3, V4, and X**, Link V4 proceeds in a westerly direction approximately 580 feet to the intersection of **Links V2, V4, and Z**. Link V4 crosses an unnamed stream.



#### Link W1

From the intersection of **Links T4, T5, and W1**, Link W1 proceeds in a southwesterly direction approximately 2,250 feet to an angle point. This segment of Link W1 crosses an unnamed stream and SH 114. From this angle point, Link W1 proceeds in a southwesterly direction approximately 710 feet to the intersection of **Links W1, W3, and W4**. This segment of Link W1 crosses a railroad and US 81/287.

#### Link W3

From the intersection of **Links W1, W3, and W4**, Link W3 proceeds in a southeasterly direction approximately 1,160 feet to an angle point. This segment of Link W3 crosses two natural gas pipelines and an existing transmission line. From this angle point, Link W3 proceeds in a southerly direction approximately 6,260 feet to the intersection of **Links W3 and W6**. This segment of Link W3 crosses a natural gas pipeline.

#### Link W4

From the intersection of **Links W1, W3, and W4**, Link W4 proceeds in a southeasterly direction approximately 1,270 feet to a slight angle point. This segment of Link W4 crosses two natural gas pipelines and an existing transmission line. From this angle point, Link W4 proceeds in a southeasterly direction parallel to the west side of US 81/US 287 approximately 6,320 feet to the intersection of **Links W4, W5, and W7**. This segment of Link W4 crosses Mary's Drive and a natural gas pipeline.

#### Link W5

From the intersection of **Links U3, V1, V3, and W5**, Link W5 proceeds in a northwesterly direction parallel to the east side of a railroad approximately 2,430 feet to an angle point. This segment of Link W5 crosses a natural gas pipeline. From this angle point, Link W3 proceeds in a southwesterly direction approximately 780 feet to the intersection of **Links W4, W5, and W7**. This segment of Link W5 crosses a natural gas pipeline, a railroad, CR 4925, and US 81/287.

#### Link W6

From the intersection of **Links W3 and W6**, Link W6 proceeds in an easterly direction approximately 2,130 feet to an angle point. This segment of Link W6 crosses Moss Branch. From this angle point, Link W6 proceeds in a southeasterly direction approximately 670 feet to the intersection of **Links W6, W7, and X**.

#### Link W7

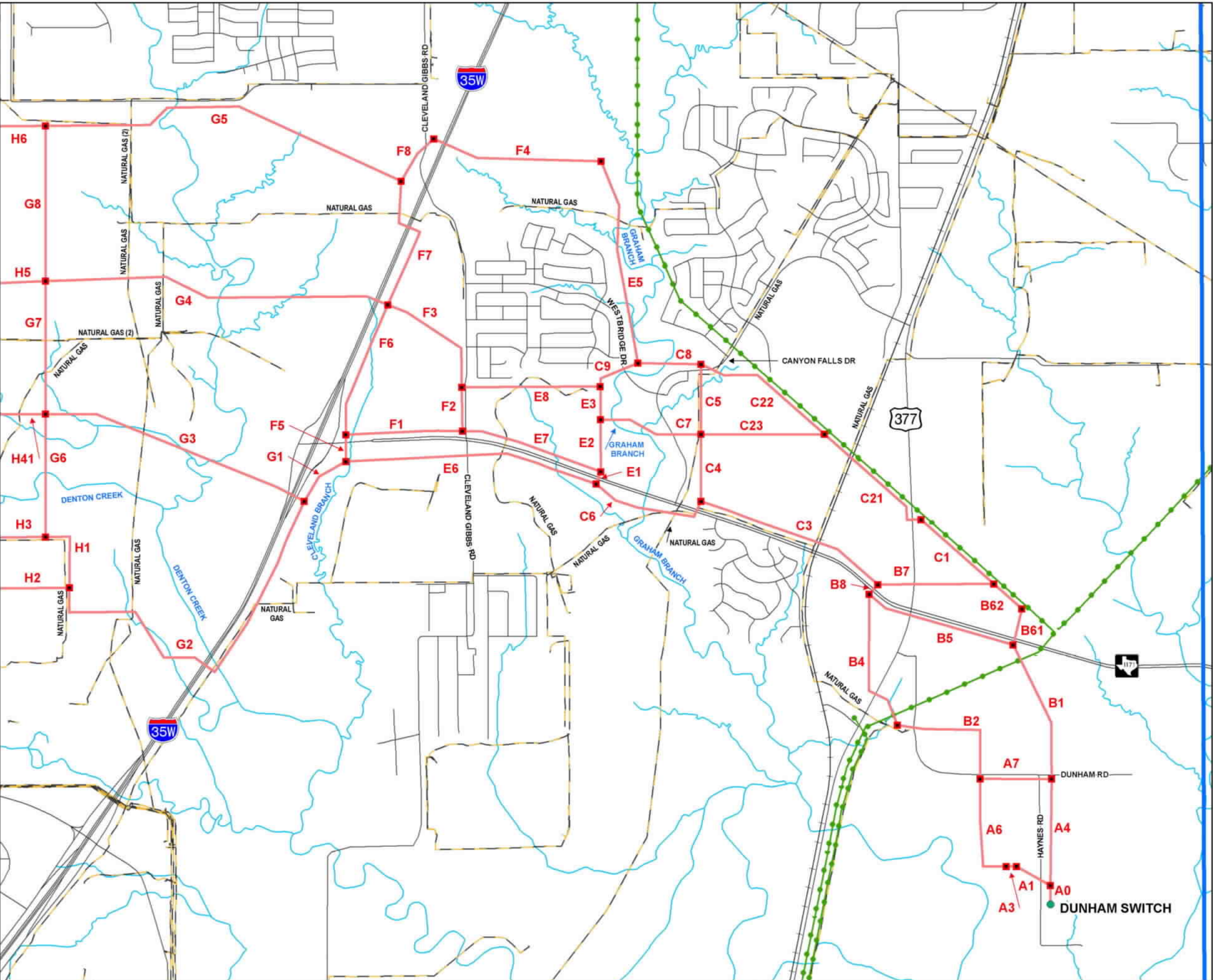
From the intersection of **Links W4, W5, and W7**, Link W7 proceeds in a southwesterly direction approximately 1,620 feet to the intersection of **Links W6, W7, and X**.

#### Link X

From the intersection of **Links W6, W7, and X**, Link X proceeds in a southerly direction approximately 1,360 feet to intersection of **Links V3, V4, and X**. Link X crosses an unnamed stream.

#### Link Z

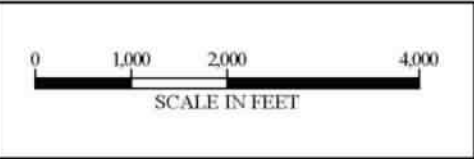
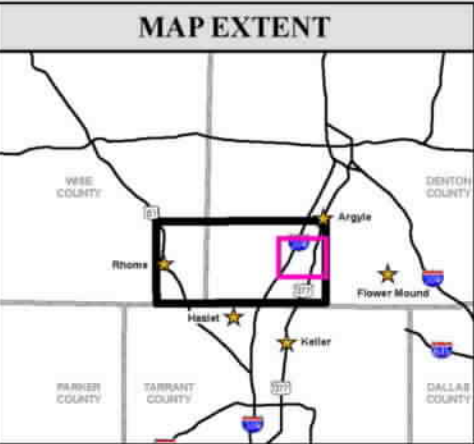
From the intersection of **Links V2, V4, and Z**, Link Z proceeds in a westerly direction approximately 600 feet to the Ramhorn Hill Switch.



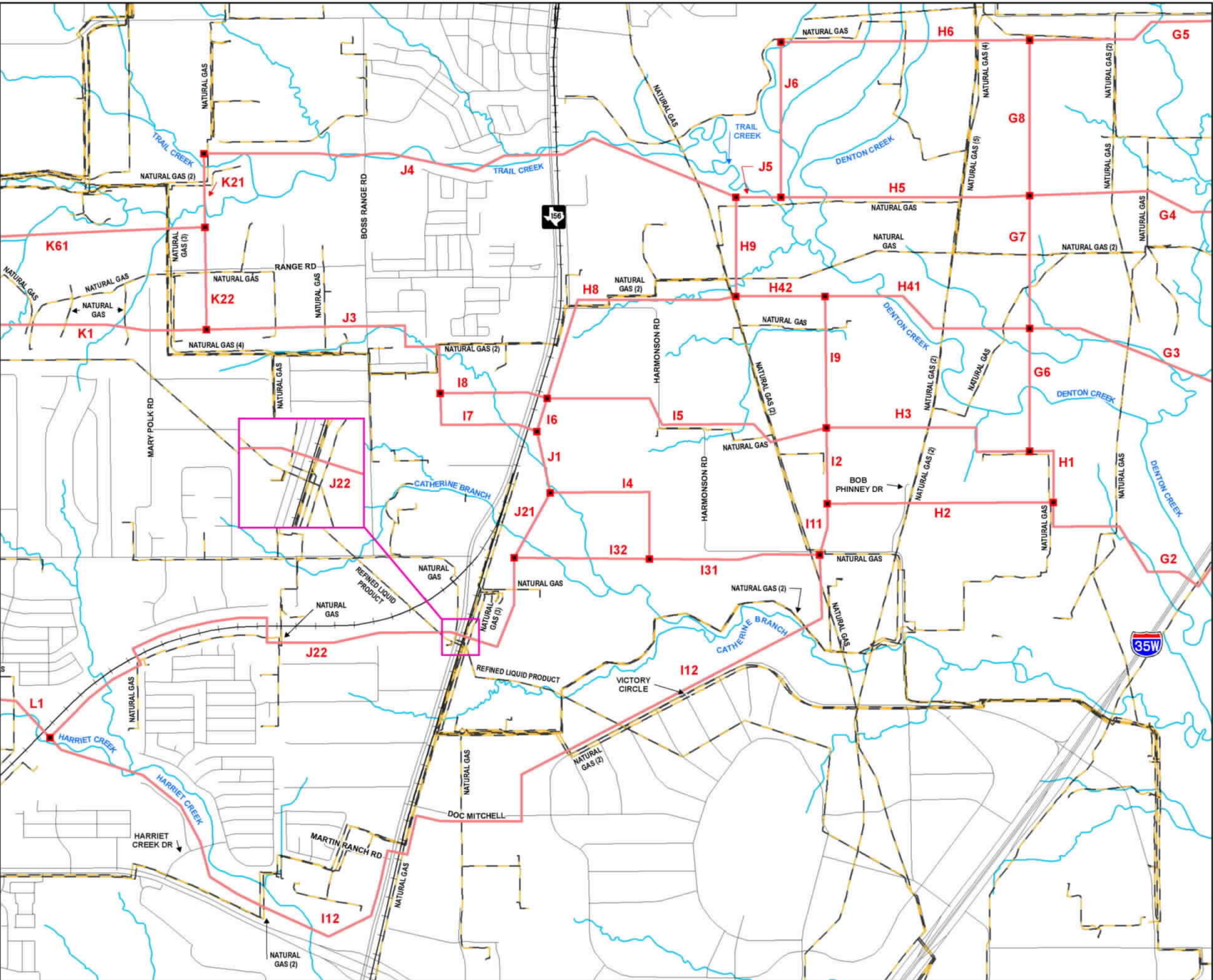
**FIGURE 1**  
**DETAILED ROUTE DESCRIPTION MAP**  
**RAMHORN HILL SWITCH -- DUNHAM SWITCH**  
**345 kV TRANSMISSION LINE PROJECT**

**LEGEND**

- DUNHAM SWITCH
- RAMHORN HILL SWITCH
- STUDY AREA BOUNDARY
- NODES BETWEEN ADJACENT ROUTE LINKS
- ALTERNATIVE ROUTE LINK
- EXISTING TRANSMISSION LINE
- PIPELINE
- ROADWAY
- RAILROAD
- STREAM



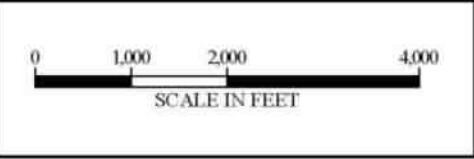




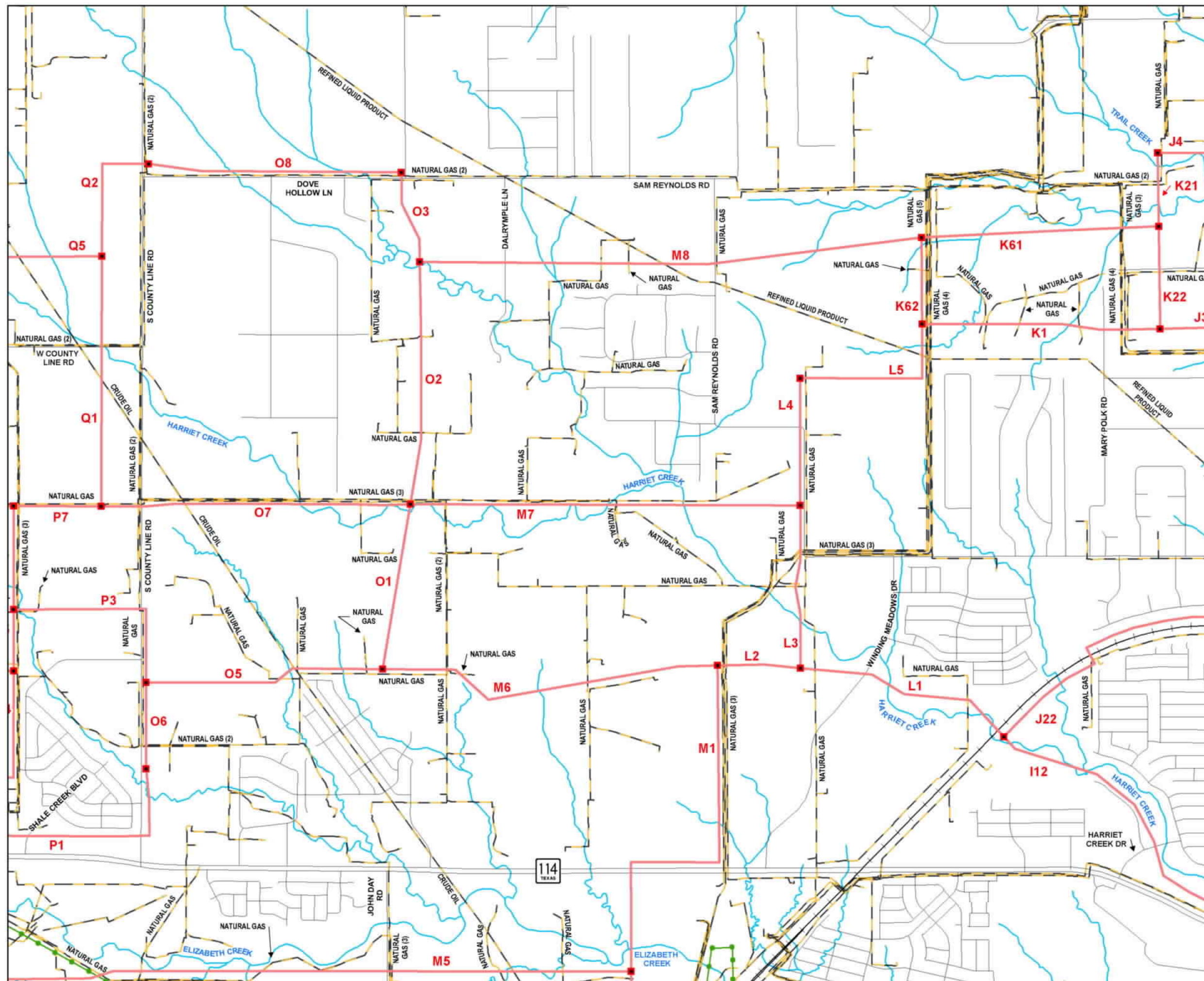
**FIGURE 2**  
**DETAILED ROUTE DESCRIPTION MAP**  
**RAMHORN HILL SWITCH -- DUNHAM SWITCH**  
**345 kV TRANSMISSION LINE PROJECT**

**LEGEND**

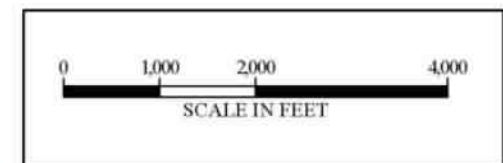
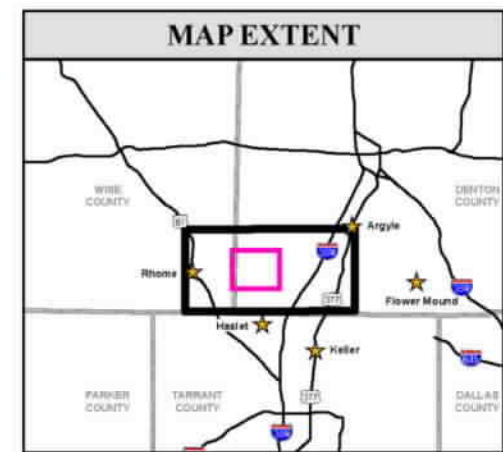
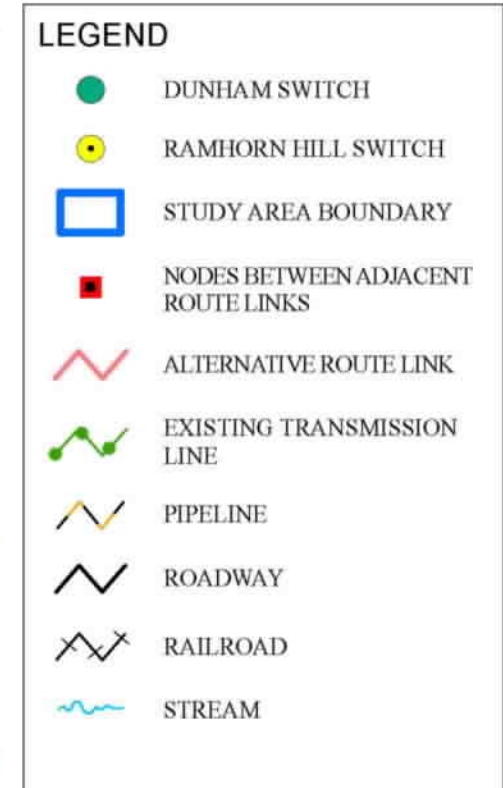
- DUNHAM SWITCH
- RAMHORN HILL SWITCH
- STUDY AREA BOUNDARY
- NODES BETWEEN ADJACENT ROUTE LINKS
- ALTERNATIVE ROUTE LINK
- EXISTING TRANSMISSION LINE
- PIPELINE
- ROADWAY
- RAILROAD
- STREAM



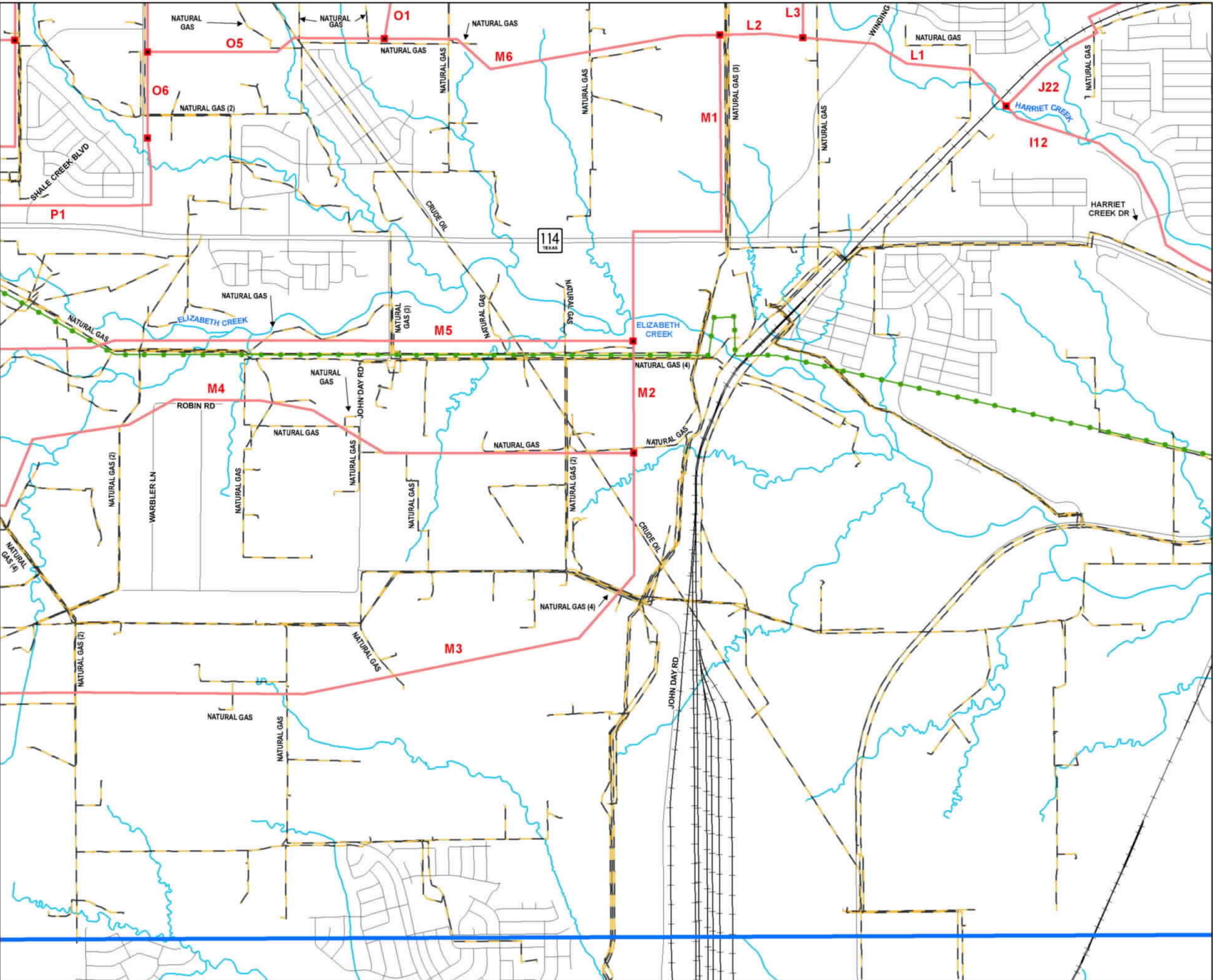




**FIGURE 3**  
**DETAILED ROUTE**  
**DESCRIPTION MAP**  
**RAMHORN HILL SWITCH --**  
**DUNHAM SWITCH**  
 345 kV TRANSMISSION LINE PROJECT



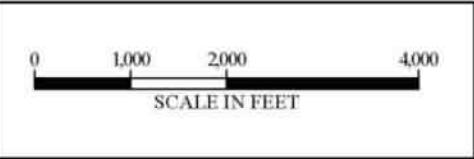




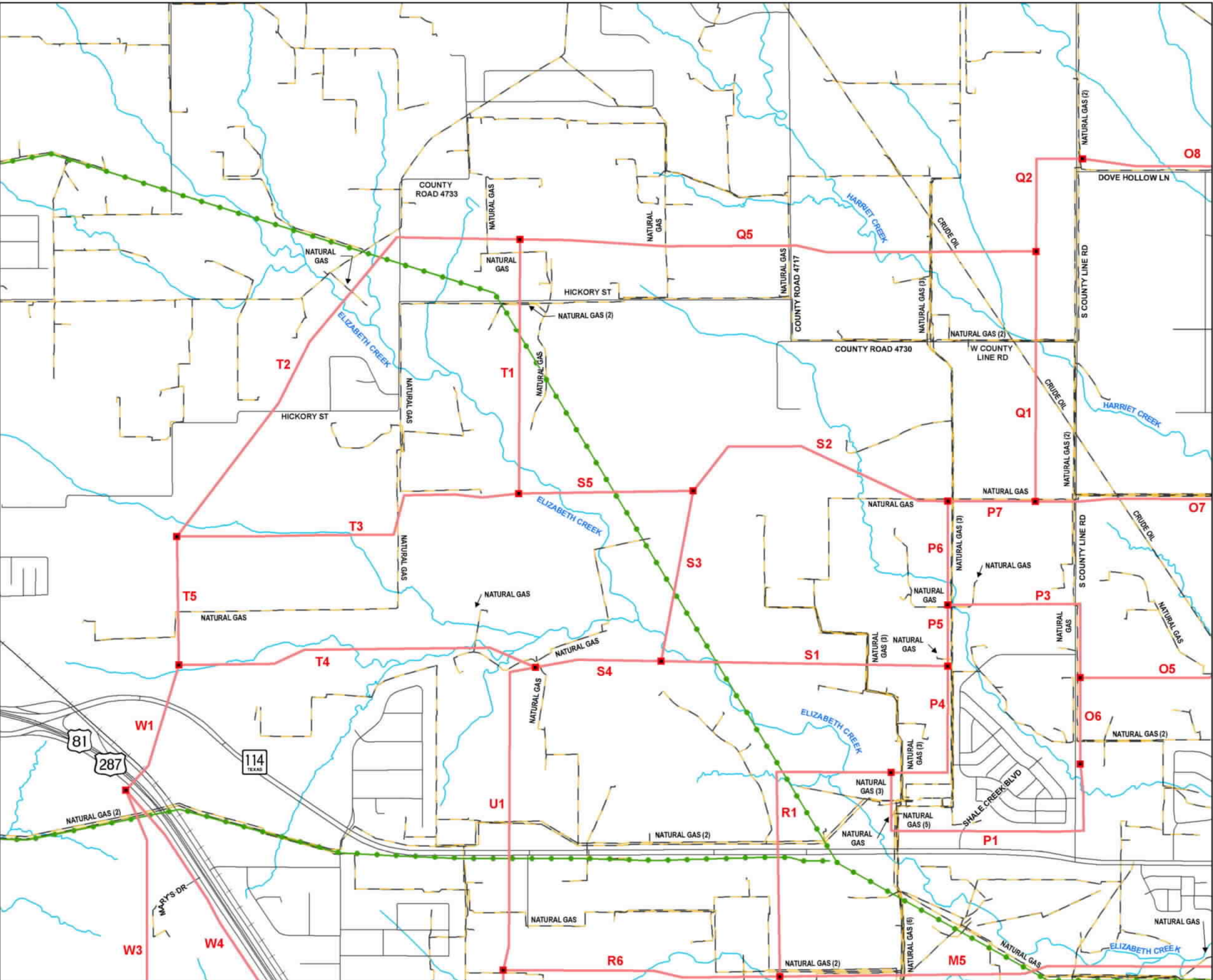
**FIGURE 4**  
**DETAILED ROUTE**  
**DESCRIPTION MAP**  
**RAMHORN HILL SWITCH --**  
**DUNHAM SWITCH**  
**345 kV TRANSMISSION LINE PROJECT**

**LEGEND**

- DUNHAM SWITCH
- RAMHORN HILL SWITCH
- STUDY AREA BOUNDARY
- NODES BETWEEN ADJACENT ROUTE LINKS
- ALTERNATIVE ROUTE LINK
- EXISTING TRANSMISSION LINE
- PIPELINE
- ROADWAY
- RAILROAD
- STREAM



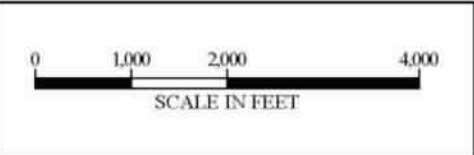
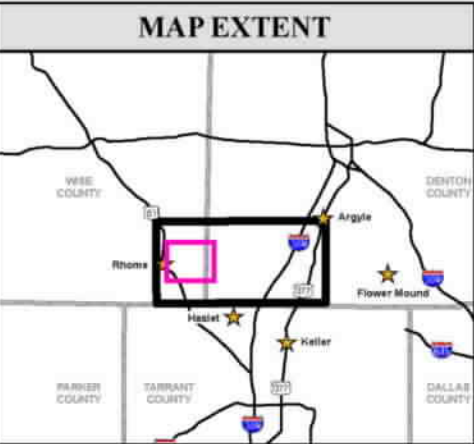




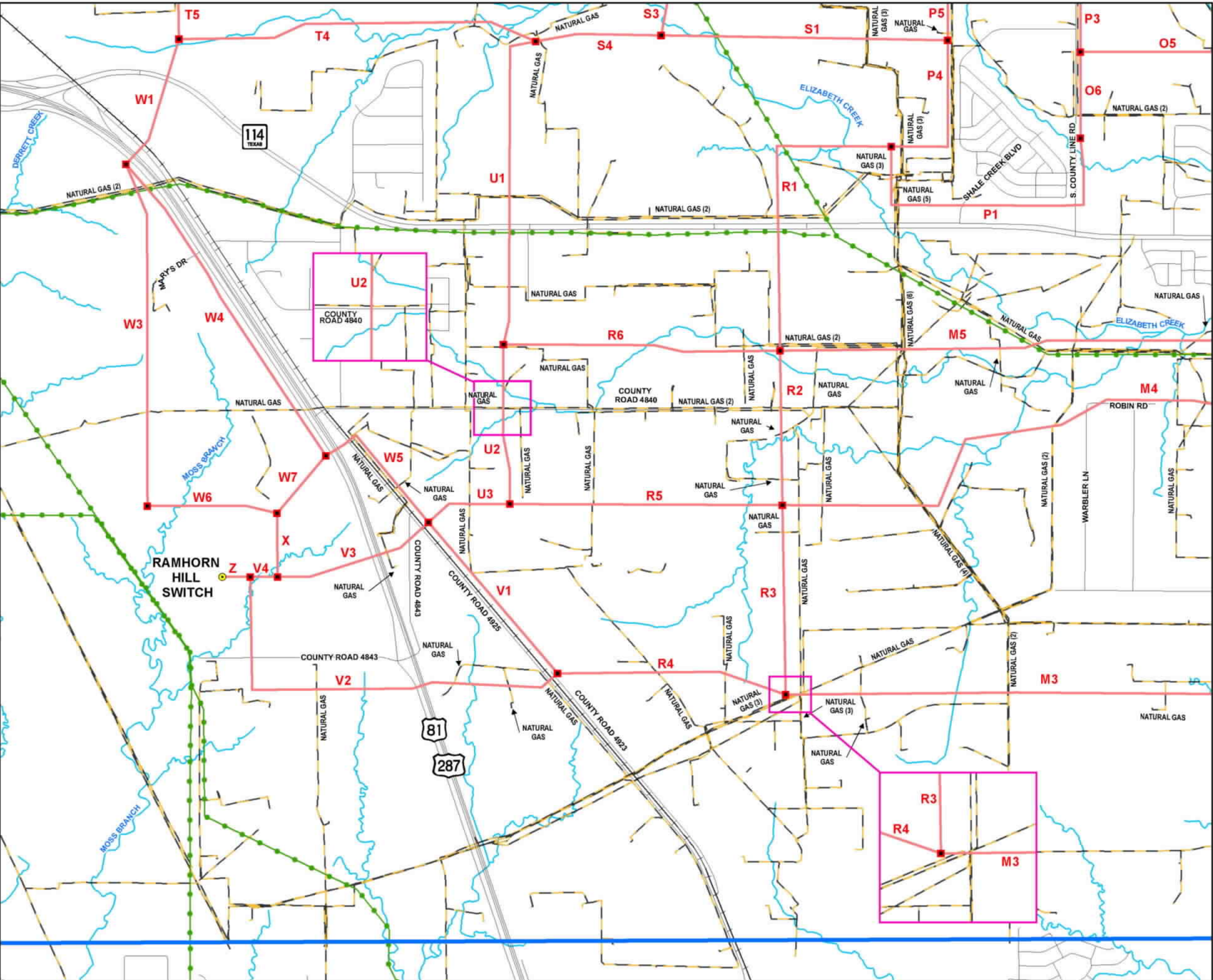
**FIGURE 5**  
**DETAILED ROUTE**  
**DESCRIPTION MAP**  
**RAMHORN HILL SWITCH --**  
**DUNHAM SWITCH**  
**345 kV TRANSMISSION LINE PROJECT**

**LEGEND**

- DUNHAM SWITCH
- RAMHORN HILL SWITCH
- STUDY AREA BOUNDARY
- NODES BETWEEN ADJACENT ROUTE LINKS
- ALTERNATIVE ROUTE LINK
- EXISTING TRANSMISSION LINE
- PIPELINE
- ROADWAY
- RAILROAD
- STREAM



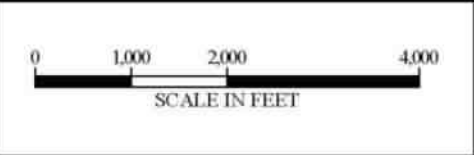




**FIGURE 6**  
**DETAILED ROUTE**  
**DESCRIPTION MAP**  
**RAMHORN HILL SWITCH --**  
**DUNHAM SWITCH**  
**345 kV TRANSMISSION LINE PROJECT**

**LEGEND**

- DUNHAM SWITCH
- RAMHORN HILL SWITCH
- STUDY AREA BOUNDARY
- NODES BETWEEN ADJACENT ROUTE LINKS
- ALTERNATIVE ROUTE LINK
- EXISTING TRANSMISSION LINE
- PIPELINE
- ROADWAY
- RAILROAD
- STREAM



**PARKS AND RECREATIONAL AREAS WITHIN 1,000 FEET OF THE  
FILED ALTERNATIVE ROUTES**

Name	Owner/ Organization	Description	Routes	Link	Distance (ft)	Direction to Link
USACE Recreational Areas (includes Wildlife Management Areas, Environmentally Sensitive Areas)	USACE	Forested areas surrounding Denton Creek, Grapevine Lake, and associated tributaries	1, 3, 5, 10, 11, 13, 14, 15, 16, 18, 19, 22, 23, 24, 25, 26, 28, 29, 33, 36, 41, 42, 43, 44, 54, 58, 61, 63, 65, 67, 68, 69, 70, 71, 72, 78, 86, 87, 116, 117, 119, 130, 132, 137, 138, 154, 164, 170, 175, 176, 178, 179, 184, 185, 199, 200, 207, 216, 221	A1	555	Northeast
				A3	345	Northeast
				A6	50	East
				A7	535	North
				B2	255	East
				B4	240	East
				C6	75	North
				E1	975	North
				E6	975	Northwest
				G2	0	-
				G3	50	North
				G6	50	West
				G7	265	North
				H1	860	South
				H3	860	South
				H41	265	North
Knob Hills Trail	USACE	Hike and bike, soft surface trail	22, 23, 24, 25, 26, 54, 58, 63	A1	720	Northeast
				A3	540	Northeast
				A6	100	East
North Shore Park	USACE	Trailhead and access area	22, 23, 24, 25, 26, 54, 58, 63, 199, 200, 207, 216, 221	B2	250	East
				B4	240	Northeast
Troop 771 Scout Barn	Boy Scouts of America	Open space, meeting place, and recreational area for Boy Scout troop	1, 3, 5, 10, 11, 13, 14, 15, 16, 18, 19, 28, 29, 33, 36, 41, 42, 43, 44, 61, 65, 67, 68, 69, 70, 71, 72, 78, 86, 87, 92, 94, 96, 103, 108, 116, 117, 119, 130, 132, 137, 138, 142, 143, 146, 154, 164, 170, 175, 176, 178, 179, 184, 185, 186, 187, 191, 192, 217, 218, 219	B1	965	West
Argyle High School	Argyle Independent School District	High school with sports fields and recreational areas	92, 94, 96, 103, 108, 116, 117, 119, 130, 132, 137, 138, 142, 143	C22	255	Southwest
Canyon Falls Club	Canyon Falls HOA	Community pool, clubhouse, playground, and greenspace	92, 94, 96, 103, 108, 116, 117, 119, 130, 132, 137, 138, 142, 143, 146	C22	85	East
				C5	85	East
				C8	0	-
				C9	710	West
Canyon Falls Dog Park	Canyon Falls HOA	Community fenced open space and picnic area	71, 92, 94, 96, 103, 108, 116, 117, 119, 130, 132, 137, 138, 142, 143, 146, 154, 169, 170,	E5	710	West
				C5	910	East
				C7	175	Southwest
				C8	455	North
				C9	375	North
				E2	760	West
				E3	710	West



**PARKS AND RECREATIONAL AREAS WITHIN 1,000 FEET OF THE  
FILED ALTERNATIVE ROUTES**

Name	Owner/ Organization	Description	Routes	Link	Distance (ft)	Direction to Link
			175, 176, 178, 179, 184, 185, 186, 187, 191, 192, 216, 217, 218, 219, 221	E5	455	North
				E8	710	West
Quail Creek Shooting Range	QUAIL CREEK LLC	Wooded area with lanes cleared for recreational target shooting	19, 28, 29, 33, 36, 41, 42, 43, 44, 54, 58, 71, 86, 87, 130, 132, 137, 138, 154, 170, 175, 176, 178, 179, 184, 185, 207, 216, 221	G3	355	South
Northwest ISD Outdoor Learning Center	Northwest Independent School District	Open space with walking trails, ponds, picnic areas, and learning and gathering areas for students	1, 19, 65, 67, 68, 69, 70, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 186, 187, 191, 192, 217, 218, 219	G5	910	Southeast
				G8	910	Southeast
				H5	0	-
				H6	0	-
				J5	575	Southwest
				J6	400	West
Bishop Park	City of Justin	Open space with walking trail and river access	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	0	-
Justin Community Park	City of Justin	Open space with walking trails, playgrounds, and baseball fields	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	0	-
Justin Elementary School	Northwest Independent School District	Elementary school with open space and playgrounds	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	795	South
Kid's Kampus Preschool		Elementary school with open space and playgrounds	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	525	South
HCR HOA Pool and Playground #1	Harriet Creek Ranch HOA	Community pool, clubhouse, and playground	3, 5, 28, 117, 119, 164	I12	575	West
Northwest ISD Complex	Northwest Independent School District	High school and school district owned athletic fields and athletic buildings	3, 5, 28, 117, 119, 164	I12	480	Northeast
Harriet Creek Ranch Park	City of Fort Worth	Open space with walking trail,	3, 5, 28, 117, 119, 164	I12	0	-

**PARKS AND RECREATIONAL AREAS WITHIN 1,000 FEET OF THE  
FILED ALTERNATIVE ROUTES**

<b>Name</b>	<b>Owner/ Organization</b>	<b>Description</b>	<b>Routes</b>	<b>Link</b>	<b>Distance (ft)</b>	<b>Direction to Link</b>
		playgrounds, and river access				
Clara Love Elementary School	Northwest Independent School District	Elementary school with open space and recreational areas	3, 5, 28, 117, 119, 164	I12	120	Northeast
Wildflower Ranch Park	Wildflower Ranch HOA	Community open space with playground	3, 5, 10, 11, 13, 14, 15, 16, 18, 22, 23, 24, 25, 26, 28, 43, 44, 58, 61, 63, 70, 78, 87, 117, 119, 164, 199, 200	L1	825	Southwest
Wildflower Ranch Lazy River	Wildflower Ranch HOA	Community lazy river and club house	3, 5, 10, 11, 13, 14, 15, 16, 18, 22, 23, 24, 25, 26, 28, 43, 44, 58, 61, 63, 70, 78, 87, 117, 119, 164, 199, 200	L1	930	Southwest
Shale Creek Park	LGI Homes	Community open space with playground, pool, and clubhouse	10, 11, 19, 170, 186, 187, 191, 192	P1	795	South

**CULTURAL RESOURCES WITHIN 1,000 FEET OF THE FILED ALTERNATIVE  
ROUTES**

Facility ID	Routes	Link	Distance to Link (ft)	Direction to Link
<b>CEMETERIES WITHIN 1,000 FEET OF A ROUTE</b>				
Dunham Cemetery	All filed Routes	A0	610	Northeast
Justin Cemetery	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	100	Northwest
Facility ID	Routes	Link	Distance to Link (ft)	Direction to Link
<b>OFFICIAL TEXAS HISTORICAL MARKER WITHIN 1,000 FEET OF A ROUTE</b>				
City of Justin	1, 19, 65, 67, 68, 69, 72, 92, 94, 96, 103, 108, 142, 143, 146, 170, 191, 192, 219	J4	290	North
Facility ID	Routes	Link	Distance to Link (ft)	Direction to Link
<b>ARCHAEOLOGICAL SITES WITHIN 1,000 FEET OF A ROUTE</b>				
41DN553	3, 5, 10, 11, 13, 14, 15, 16, 18, 19, 22, 23, 24, 25, 26, 28, 29, 33, 36, 43, 44, 58, 61, 63, 70, 78, 87, 92, 108, 116, 117, 119, 130, 132, 137, 146, 154, 164, 170, 178, 179, 186, 187, 199, 200, 216	L2	90	North
		M1	380	Northwest
		M6	370	West
41DN552	3, 5, 13, 14, 15, 16, 18, 22, 23, 24, 25, 26, 28, 29, 36, 43, 44, 58, 61, 63, 70, 78, 87, 108, 116, 119, 130, 132, 137, 146, 164, 179, 199, 200	M1	0	Crossed by link



Chris Reily  
Regulatory Manager

June 8, 2023

Mr. John Silovsky – Director of Wildlife  
Texas Parks and Wildlife Department  
4200 Smith School Road  
Austin, Texas 78744

**Re: Public Utility Commission of Texas Docket No. 55067 *Application of Oncor Electric Delivery Company LLC to Amend its Certificate of Convenience and Necessity for the Ramhorn Hill Switch – Dunham Switch 345 kV Transmission Line Project in Denton and Wise Counties, Texas***

Dear Mr. Silovsky:

Pursuant to the rules of the Public Utility Commission of Texas ("Commission"), please find enclosed a copy of the Environmental Assessment ("EA") filed with the application of Oncor Electric Delivery Company LLC ("Oncor") requesting certification for the proposed Ramhorn Hill – Dunham 345 kV transmission line project ("Proposed Transmission Line Project"), which was filed at the Commission on June 8, 2023, in Docket No. 55067

This docket concerns Oncor's request for approval to construct, own, and operate a new double-circuit 345 kV transmission line on triple-circuit capable structures between the proposed Ramhorn Hill Switch and the proposed Dunham Switch. The structures will have two 345 kV circuits initially installed with a vacant third circuit position capable of accommodating a future 138 kV circuit.

The proposed Ramhorn Hill Switch will be located approximately 2 miles south of the intersection of United States Highway ("US") 287 and State Highway ("SH") 114 near Rhome, Texas. The proposed Dunham Switch will be located approximately 1.4 miles southeast of the intersection of US 377 and Farm-to-Market Road ("FM") 1171 (regionally known as Cross Timbers Road) in Flower Mound, Texas. The length of the Proposed Transmission Line Project is approximately 20 to 23 miles, depending on which route is selected by the Commission.

The EA provides a detailed description of the environmental and land use data gathered and analyzed by Halff Associates, the environmental/routing consultant retained by Oncor for the Proposed Transmission Line Project.

Oncor respectfully requests to be copied on any correspondence that TPWD might send to the Commission regarding this project. Please contact me if you have any questions regarding this transmittal or the Proposed Transmission Line Project.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Reily", is written over a horizontal line.

Chris Reily

cc w/o attachments:

Therese Harris, Public Utility Commission of Texas  
Jaren Taylor, Vinson & Elkins LLP

OATH


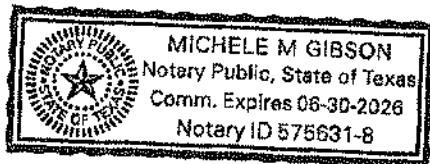
STATE OF TEXAS       §  
                                  §  
COUNTY OF DALLAS   §

I, Chris Reilly, being duly sworn, file this application as Regulatory Manager, Oncor Electric Delivery Company LLC ("Oncor"), and state that, in such capacity, I am qualified and authorized to file and verify such application on behalf of Oncor, am personally familiar with the maps and exhibits filed with this application, and have complied with all the requirements contained in the application; and, that all statements made and matters set forth therein and all exhibits attached thereto are true and correct. I further state that the application is made in good faith, that notice of its filing is being provided in accordance with 16 TAC §25.52(a)(3), and that this application does not duplicate any filing presently before the Commission.



AFFIANT (Applicant's Authorized Representative)

SUBSCRIBED AND SWORN TO BEFORE ME, a Notary Public in and for the State of Texas,  
this 1<sup>st</sup> day of June, 2023.

  
Notary Public  
My Commission expires: