# North McCamey to Sand Lake 345-kV Transmission Line Project Link Descriptions 

## Link A1 (2,268 feet)

From the existing North McCamey 345 kV station, located approximately 0.6 mile north of the City of McCamey in Upton County, Texas, Link A1 proceeds in a northwesterly direction for approximately 1,615 feet to an angle point. This segment of Link A1 crosses three existing transmission lines. From this angle point, Link A1 continues in a southwesterly direction, for approximately 653 feet to the intersection of Links A2 and A3. This segment of Link A1 crosses two existing transmission lines.

## Link A2 (10,046 feet)

From the intersection of Links A1 and A3, Link A2 proceeds in a northwesterly direction, paralleling the southwest side of an existing transmission line, approximately 735 feet to an angle point. From this angle point, Link A2 proceeds in a west/northwesterly direction, continuing to parallel the southwest side of the transmission line, for approximately 3,240 feet to an angle point. This segment of Link A2 crosses County Road (CR) 475 and four natural gas transmission pipelines. From this angle point, Link A2 proceeds in a west/northwesterly direction for approximately 4,386 feet to an angle point. This segment of Link A2 crosses a crude oil pipeline. From this angle point, Link $\mathbf{A} 2$ proceeds in a southwesterly direction for approximately 1,685 feet to the intersection of Links A4 and A6. This segment of Link A2 crosses United States (US) Highway 385.

## Link A3 (5,361 feet)

From the intersection of Links A1 and A2, Link A3 proceeds in a southwesterly direction approximately 2,915 feet to an angle point. This segment of Link A3 crosses a crude oil pipeline and CR 475 . From this angle point, Link A3 proceeds in a southwesterly direction for approximately 783 feet to an angle point. This segment of Link A3 crosses US Highway 385. From this angle point, Link A3 proceeds in a southwesterly direction, paralleling an existing transmission line, for approximately 1,663 feet to the intersection of Links A4 and A5.

## Link A4 (5,812 feet)

From the intersection of Links A3 and A5, Link A4 proceeds in a northwesterly direction approximately 5,812 feet to the intersection of Links A2 and A6. Link A4 crosses four natural gas transmission pipelines.

## Link A5 (5,458 feet)

From the intersection of Links A3 and A4, Link A5 proceeds in a southwesterly direction, paralleling the northwestern side of existing transmission lines for approximately 5,458 feet to the intersection of Links A7 and A8.

## Link A6 (5,456 feet)

From the intersection of Links A2 and A4, Link A6 proceeds in a northwesterly direction approximately 1,250 to an angle point. From this angle point, Link A6 proceeds in a west/northwesterly direction, for approximately 585 feet to an angle point. From this angle point, Link A6 proceeds in a northwesterly direction, for approximately 3,621 feet to the intersection of Links A9 and A10. This segment of Link A6 crosses a carbon dioxide (CO2) pipeline.

## Link A7 (10,821 feet)

From the intersection of Links A5 and A8, Link A7 proceeds in a southwesterly direction, paralleling the northwestern side of an existing transmission line approximately 10,821 feet to the intersection of Links A11 and A12. Link A7 crosses one natural gas pipeline and a CO2 pipeline.

## Link A8 (13,279 feet)

From the intersection of Links A5 and A7, Link A8 proceeds in a southeasterly direction approximately 1,050 feet to an angle point. This segment of Link A8 crosses two existing transmission lines. From this angle point, Link A8 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line for approximately 6,969 feet to an angle point. This segment of Link A8 crosses one natural gas pipeline. From this angle point, Link A8 proceeds in a west/southwesterly direction for approximately 5,260 feet paralleling a portion of an existing transmission line, then continuing to the intersection of Links A11 and A13. This segment of Link A8 crosses a CO2 pipeline.

## Link A9 ( $\mathbf{3 0 , 4 5 1}$ feet)

From the intersection of Links A6 and A10, Link A9 proceeds in a northwesterly direction approximately 6,080 feet to an angle point. From this angle point, Link A9 proceeds in a northwesterly direction paralleling the southwestern side of an existing transmission line for approximately 8,669 feet, then continues northwesterly an additional 15,702 feet to the intersection of Links C2, C3, and C4. This segment of Link A9 crosses two existing transmission lines, the Upton and Crane counties boundary, Soda Lake Road, and a CO2 pipeline.

## Link A10 (16,108 feet)

From the intersection of Links A6 and A9, Link A10 proceeds in a southwesterly direction approximately 16,108 feet to the intersection of Links A12, A14, and A15. Link A10 crosses five natural gas pipelines, one CO2 pipeline, and the Upton and Crane counties boundary.

## Link A11 (2,519 feet)

From the intersection of Links A7 and A12, Link A11 proceeds in a southerly direction approximately 2,519 feet to the intersection of Links A8, and A13. Link A11 crosses two existing transmission lines.

## Link A12 (5,839 feet)

From the intersection of Links A7 and A11, Link A12 proceeds in a northwesterly direction approximately 5,839 feet to the intersection of Links A10, A14, and A15. Link A12 crosses the Upton and Crane counties boundary and one CO2 pipeline.

## Link A13 (20,881 feet)

From the intersection of Links A8 and A11, Link A13 proceeds in a southerly direction approximately 566 feet to an angle point. This segment of Link A13 crosses one CO2 pipeline and US Highway 67/385. From this angle point, Link A13 proceeds in a southwesterly direction, paralleling the south side of US Highway 67/385 approximately 20,315 feet to the intersection of Links A16 and B1. This segment of Link A13 crosses three CO2 pipelines, three natural gas pipelines, and the Upton and Crane counties boundary.

## Link A14 (31,127 feet)

From the intersection of Links A10, A12, and A15, Link A14 proceeds in a southwesterly direction approximately 7,510 feet to an angle point. This segment of Link A14 crosses Soda Lake Road. From this
angle point, Link A14 proceeds in a westerly direction approximately 14,252 feet to an angle point. This segment of Link A14 crosses two existing transmission lines. From this angle point, Link A14 proceeds in a southernly direction, paralleling the west side of an existing transmission line, approximately 7,060 feet to an angle point. From this angle point, Link A14 proceeds in a southwesterly direction, approximately 2,345 feet to the intersection of Links A16 and B2.

## Link A15 (15,154 feet)

From the intersection of Links A10, A12, and A14, Link A15 proceeds in a northwesterly direction approximately 3,924 feet to an angle point north of Soda Lake Road. This segment of Link A15 crosses four natural gas pipelines. From this angle point, Link A15 proceeds in a northwesterly direction paralleling the north side of Soda Lake Road for approximately 11,230 feet to the intersection of Links C1 and C2. This segment of Link A15 crosses an existing transmission line.

## Link A16 (8,104 feet)

From the intersection of Links A13 and B1, Link A16 proceeds in a northwesterly direction approximately 600 feet to an angle point. This segment of Link A16 crosses US Highway 67/385. From this angle point, Link A16 proceeds in a southwesterly direction approximately 1,694 feet to an angle point. From this angle point, Link A16 proceeds in a west/southwesterly direction, approximately 5,810 feet to the intersection of Links A14 and B2. This segment of Link A16 crosses four existing transmission lines.

## Link B1 (84,330 feet)

From the intersection of Links A13 and A16, Link B1 proceeds in a south/southeasterly direction approximately 1,765 feet to an angle point. This segment of Link B1 crosses a Texas Pacifico Transportation Railroad (Texas Pacifico RR) line and an existing transmission line. From this angle point, Link B1 proceeds in a southwesterly direction approximately 9,355 feet to an angle point. This segment of Link B1 crosses the Pecos River (Crockett and Pecos counties boundary) and an existing transmission line. From this angle point, Link B1 proceeds in a westerly direction approximately 2,560 feet to an angle point. This segment of Link B1 crosses an existing transmission line. From this angle point, Link B1 proceeds in a southwesterly direction, paralleling the south side of US Highway 67/385, approximately 8,390 feet to an angle point. This segment of Link B1 crosses one natural gas pipeline, Farm-to-Market Road (FM) 11, and an existing transmission line. From this angle point, Link B1 proceeds in a northwesterly direction approximately 310 feet to an angle point. This segment of Link B1 crosses US Highway 67/385. From this angle point, Link B1 proceeds in a west/northwesterly direction approximately 12,610 feet to an angle point. This segment of Link B1 crosses three existing transmission lines. From this angle point, Link B1 proceeds in a southwesterly direction, paralleling the north side of an existing transmission line, approximately 28,920 feet to an angle point. This segment of Link B1 crosses one natural gas pipeline and Owego Road. From this angle point, Link B1 proceeds in a southwesterly direction, paralleling the north side of an existing transmission line, approximately 15,460 feet to an angle point. From this angle point, Link B1 proceeds in a northwesterly direction approximately 4,960 feet to the intersection of Links B3 and F1. This segment of Link B1 crosses a Texas Pacifico RR line and an existing transmission line.

## Link B2 (16,485 feet)

From the intersection of Links A14 and A16, Link B2 proceeds in a west/southwesterly direction
approximately 16,485 feet paralleling the north side of an existing transmission line to the intersection of Links B3 and B4a. Link B2 crosses the Pecos River (Crane and Pecos counties boundary).

## Link B3 (53,489 feet)

From the intersection of Links B2 and B4a, Link B3 proceeds in a southwesterly direction approximately 3,095 feet to an angle point. This segment of Link B3 crosses two existing transmission lines and one natural gas pipeline. From this angle point, Link B3 proceeds in a westerly direction, paralleling the north side of an existing transmission line, approximately 17,780 feet to an angle point. This segment of Link B3 crosses one natural gas pipeline. From this angle point, Link B3 proceeds in a southwesterly direction, paralleling the north side of an existing transmission line, approximately 32,614 feet to the intersection of Links B1 and F1. This segment of Link B3 crosses Owego Road.

## Link B4a (280 feet)

From the intersection of Links B2 and B3, Link B4a proceeds in a northwesterly direction approximately 280 feet to the intersection of Links B4b and B8.

## Link B4b ( $\mathbf{3 0 , 1 9 1}$ feet)

From the intersection of Links B4a and B8, Link B4b proceeds in a northwesterly direction approximately 1,565 feet to an angle point. From this angle point, Link B4b proceeds in a northwesterly direction, paralleling the northeast side of FM 11, approximately 3,750 feet to an angle point. From this angle point, Link B4b proceeds in a northwesterly direction, paralleling the east side of FM 11, approximately 1,145 feet to an angle point. From this angle point, Link B4b proceeds in a north/northwesterly direction, paralleling the east side of FM 11, approximately 8,220 feet to an angle point. From this angle point, Link B4b proceeds in a westerly direction approximately 585 feet to an angle point. This segment of Link B4b crosses FM11. From this angle point, Link B4b proceeds in a northerly direction approximately 2,115 feet to an angle point. This segment of Link B4b crosses four natural gas pipelines. From this angle point, Link B4b proceeds in a northwesterly direction, paralleling the west side of FM 11, approximately 12,811 feet to the intersection of Links $\mathbf{B 5}, \mathbf{B 6 a}$, and $\mathbf{C 1}$. This segment of Link B4b crosses Comanche Creek, and one natural gas pipeline.

## Link B5 ( 61,841 feet)

From the intersection of Links $\mathbf{B 4 b}, \mathbf{B 6 a}$, and $\mathbf{C 1}$, Link $\mathbf{B 5}$ proceeds in a northwesterly direction approximately 50,516 feet to an angle point. This segment of Link B5 crosses Comanche Creek, one natural gas pipeline, Old Girven Road, and Leon Creek. From this angle point, Link B5 proceeds in a northwesterly direction approximately 11,325 feet to the intersection of Links E1d, F2a, and F3. This segment of Link B5 crosses one natural gas pipeline and Buena Vista Road.

## Link B6a ( $\mathbf{3 8 , 5 1 8}$ feet)

From the intersection of Links B4b, B5, and C1, Link B6a proceeds in a north/northwesterly direction, paralleling the west side of $\operatorname{FM} 11$, approximately 4,375 feet to an angle point. From this angle point, Link B6a proceeds in a northwesterly direction, paralleling the west side of FM 11 for a portion of its length, approximately 34,143 feet to the intersection of Links B6b and B7a. This segment of Link B6a crosses one natural gas pipeline and FM 11.

## Link B6b (19,735 feet)

From the intersection of Links B6a and B7a, Link B6b proceeds in a northwesterly direction, approximately 2,450 feet to an angle point. This segment of Link $\mathbf{B 6 b}$ crosses the Highline Canal. From
this angle point, Link B6b proceeds in a northerly direction approximately 11,195 feet to an angle point. This segment of Link B6a crosses one natural gas pipeline, and the Pecos River (Crane and Pecos counties boundary). From this angle point, Link B6b proceeds in a northwesterly direction approximately 3,700 feet to the intersection of Links D1, E1a, and E2a. This segment of Link B6b crosses one natural gas pipeline.

## Link B7a (19,331 feet)

From the intersection of Links $\mathbf{B 6 a}$ and $\mathbf{B 6 b}$, Link B7a proceeds in a west/northwesterly direction, paralleling the south side of the Highline Canal, approximately 4,840 feet to an angle point. From this angle point, Link B7a proceeds in a southwesterly direction approximately 1,495 feet to an angle point. This segment of Link B7a crosses FM 11. From this angle point, Link B7a proceeds in a northwesterly direction, paralleling the southwest side of FM 11, approximately 3,845 feet to an angle point. This segment of Link B7a crosses the Highline Canal. From this angle point, Link B7a proceeds in a west/northwesterly direction, paralleling the south side of FM 11, approximately 11,541 feet to the intersection of Links B7b and B7c.

## Link B7b (2,561 feet)

From the intersection of Links $\mathbf{B 7 a}$ and $\mathbf{B 7 c}$, Link $\mathbf{B 7 b}$ proceeds in a northerly direction approximately 785 feet to an angle point. This segment of Link B7b crosses FM 11. From this angle point, Link B7b proceeds in a northwesterly direction approximately 1,776 feet to the intersection of Links E1a, E1b, and E1c.

## Link B7c ( $\mathbf{2 , 8 6 6}$ feet)

From the intersection of Links B7a and B7b, Link B7c proceeds in a southwesterly direction approximately 2,450 feet to an angle point. This segment of Link B7c crosses the Highland Canal. From this angle point, Link B7c proceeds in a northwesterly direction approximately 416 feet to the intersection of Links E1b, and E1d. This segment of Link B7c crosses FM 11.

## Link B8 (102,310 feet)

From the intersection of Links B4a and B4b, Link B8 proceeds in a west/northerly direction, parallel to the north side of an existing transmission line for approximately 69,375 feet to an angle point. This segment of Link B8 crosses FM 11, two natural gas pipelines, Woodward Road, and Owego Road. From this angle point, Link B8 proceeds in a northwesterly direction approximately 785 feet to an angle point, then proceeds west/northwesterly for approximately 2,100 feet to an angle point, and then proceeds in a westerly direction approximately 800 feet to an angle point. This segment of Link B8 crosses Comanche Creek. From this angle point, Link B8 proceeds in a westerly direction approximately 1,975 feet to an angle point. From this angle point, Link B8 proceeds in a westerly direction parallel to the north side of an existing transmission line for approximately 27,275 feet to the intersection of Links F2a and F2b. This segment of Link B8 crosses Gulf Road and Buena Vista Road.

## Link C1 (36,627 feet)

From the intersection of Links A15 and C2, Link C1 proceeds in a westerly direction approximately 9,500 feet to an angle point. This segment of Link C1 crosses Beaver Road and an existing transmission line. From this angle point, Link C1 proceeds in a northwesterly direction approximately 3,770 feet to an angle point. From this angle point, Link C1 proceeds in a westerly direction approximately 23,357 feet to the intersection of Links B4b, B5, and B6a. This segment of Link C1 crosses the Pecos River (Crane and Pecos counties boundary), one natural gas pipeline, and FM 11.

## Link C2 (21,776 feet)

From the intersection of Links A15 and C1, Link C2 proceeds in a northwesterly direction, paralleling the northeast side of Soda Lake Road, approximately 5,540 feet to an angle point. This segment of Link C2 crosses an existing transmission line. From this angle point, Link $\mathbf{C 2}$ proceeds in a northerly direction, paralleling the west side of an existing transmission line, approximately 16,236 feet to the intersection of Links A9, C3, and C4. This segment of Link C1 crosses Soda Lake Road.

## Link C3 (54,830 feet)

From the intersection of Links A9, C2 and C4, Link C3 proceeds in a northwesterly direction approximately 2,205 feet to an angle point. From this angle point, Link C3 proceeds in a northwesterly direction approximately 16,245 feet to an angle point. This segment of Link C3 crosses one natural gas pipeline, one highly volatile liquid pipeline, and one crude oil pipeline. From this angle point, Link C3 proceeds in a west/northwesterly direction approximately 36,380 feet to the intersection of Links D1 and D2. This segment of Link C3 crosses one natural gas pipeline.

## Link C4 (16,054 feet)

From the intersection of Links A9, C2 and C3, Link C4 proceeds in a northerly direction, paralleling the west side of an existing transmission line, approximately 16,054 feet to the intersection of Links C5 and C6. Link C4 crosses one CO2 pipeline, one highly volatile liquid pipeline, two crude oil pipelines, and one natural gas pipeline.

## Link C5 (51,862 feet)

From the intersection of Links C4 and C6, Link C5 proceeds in a northwesterly direction approximately 22,620 feet to an angle point. This segment of Link C5 crosses one natural gas pipeline and one CO2 pipeline. From this angle point, Link C5 proceeds in a northwesterly direction approximately 29,242 feet to the intersection of Links D3, D4, and D5. This segment of Link C5 crosses one crude oil pipeline, and one natural gas pipeline.

## Link C6 (59,147 feet)

From the intersection of Links C4 and C5, Link C6 proceeds in a northerly direction, paralleling the west side of an existing transmission line, approximately 7,750 feet to an angle point. From this angle point, Link C6 proceeds in a west/northwesterly direction approximately 11,572 feet to an angle point. From this angle point, Link C6 proceeds in a northwesterly direction approximately 21,545 feet to an angle point. From this angle point, Link C6 proceeds in a west/northwesterly direction approximately 7,665 feet to an angle point. From this angle point, Link C6 proceeds in a northwesterly direction approximately 10,615 feet to the intersection of Links C7 and C8.

## Link C7 (24,746 feet)

From the intersection of Links C6 and C8, Link C7 proceeds in a southwesterly direction, paralleling the south side of an existing transmission line, approximately 21,756 feet to an angle point. This segment of Link C7 crosses one crude oil pipeline, one natural gas pipeline, and one CO2 pipeline. From this angle point, Link $\mathbf{C 7}$ proceeds in a northwesterly direction, paralleling the south side of an existing transmission line, approximately 2,990 feet to the intersection of Links D5 and D6.

## Link C8 (27,691 feet)

From the intersection of Links C6 and C7, Link C8 proceeds in a northwesterly direction approximately 845 feet to an angle point. This segment of Link C8 crosses one existing transmission line. From this
angle point, Link C8 proceeds in a westerly direction, paralleling the south side of State Highway (SH) 329 approximately 15,240 feet to an angle point. This segment of Link C8 crosses one crude oil pipeline, one existing transmission line, and one natural gas pipeline. From this angle point, Link C8 proceeds in a northerly direction approximately 1,105 feet to an angle point. This segment of Link C8 crosses SH 329. From this angle point, Link C8 proceeds in a westerly direction approximately 10,501 feet to the intersection of Links D6 and D7. This segment of Link C8 crosses one CO2 pipeline and one natural gas pipeline.

## Link D1 (21,579 feet)

From the intersection of Links C3 and D2, Link D1 proceeds in a southwesterly direction approximately 9,955 feet and paralleling the south side of Juan Cordona Lake Road for a portion of this length to an angle point. This segment of Link D1 crosses one crude oil pipeline. From this angle point, Link D1 proceeds in a southwesterly direction approximately 11,624 feet parallel to the north side of Juan Cordona Lake Road for a portion of this length to the intersection of Links B6b, E1a, and E2a. This segment of Link D1 crosses one natural gas pipeline, one crude oil pipeline, and one highly volatile liquid pipeline and Juan Cordona Lake Road.

## Link D2 (19,437 feet)

From the intersection of Links C3 and D1, Link D2 proceeds in a northwesterly direction approximately 14,910 feet to an angle point. This segment of Link D1 crosses one crude oil pipeline. From this angle point, Link D2 proceeds in a northwesterly direction approximately 4,527 feet to the intersection of Links D3 and E3.

## Link D3 (16,509 feet)

From the intersection of Links C5, D4, and D5, Link D3 proceeds in a westerly direction approximately 16,509 feet to the intersection of Links D2 and E3. Link D3 crosses one crude oil pipeline.

## Link D4 (52,012 feet)

From the intersection of Links C5, D3, and D5, Link D4 proceeds in a northwesterly direction approximately 8,325 feet to an angle point. From this angle point, Link D4 proceeds in a northwesterly direction approximately 22,422 feet to an angle point. This segment of Link D4 crosses an existing transmission line, two highly volatile liquid pipelines, one natural gas pipeline, and three crude oil pipelines. From this angle point, Link D4 proceeds in a northwesterly direction approximately 21,265 feet to the intersection of Links D8 and E4a. This segment of Link D4 crosses SH 329, seven crude oil pipelines, an existing transmission line, and one refined liquid product pipeline.

## Link D5 (16,091 feet)

From the intersection of Links C5, D3, and D4, Link D5 proceeds in a northerly direction approximately 8,180 feet to an angle point. From this angle point, Link D5 proceeds in a northwesterly direction approximately 7,911 feet to the intersection of Links C7 and D6. This segment of Link D5 crosses one natural gas pipeline.

## Link D6 (7,814 feet)

From the intersection of Links C7 and D5, Link D6 proceeds in a northwesterly direction approximately 6,220 feet to an angle point. This segment of Link D5 crosses an existing transmission line and one natural gas pipeline. From this angle point, Link D6 proceeds in a northerly direction approximately 1,594 feet to the intersection of Links C8 and D7. This segment of Link D5 crosses SH 329.

## Link D7 (28,157 feet)

From the intersection of Links C8 and D6, Link D7 proceeds in a northwesterly direction approximately 13,425 feet to an angle point. This segment of Link D5 crosses ten crude oil pipelines, two highly volatile liquid pipelines, and one refined liquid product pipeline. From this angle point, Link D7 proceeds in a northwesterly direction approximately 9,550 feet to an angle point. This segment of Link D7 crosses one natural gas pipeline. From this angle point, Link D7 proceeds in a northwesterly direction approximately 5,182 feet to the intersection with Link D8. This segment of Link D8 crosses one natural gas pipeline.

## Link D8 ( 9,319 feet)

From the intersection with Link D7, Link D8 proceeds in a southwesterly direction approximately 9,319 feet to the intersection of Links D4 and E4a.

## Link E1a (21,960 feet)

From the intersection of Links B6b, D1, and E2a, Link E1a proceeds in a west/northwesterly direction approximately 2,860 feet to an angle point. From this angle point, Link E1a proceeds in a southwesterly direction approximately 3,450 feet to an angle point. From this angle point, Link E1a proceeds in a southwesterly direction, paralleling the north side of Juan Cordona Lake Road, approximately 5,080 feet to an angle point. From this angle point, Link E1a proceeds in a southwesterly direction approximately 2,700 feet to an angle point. This segment of Link E1a crosses Juan Cordona Lake Road, one crude oil pipeline and the Pecos River (Crane and Pecos counties boundary). From this angle point, Link E1a proceeds in a southwesterly direction approximately 1,065 feet to an angle point. From this angle point, Link E1a proceeds in a southwesterly direction approximately 1,150 feet to an angle point. This segment of Link E1a crosses two natural gas pipelines. From this angle point, Link E1a proceeds in a southwesterly direction approximately 1,185 feet to an angle point. From this angle point, Link E1a proceeds in a southwesterly direction approximately 4,470 feet to the intersection of Links B7b, E1b, and E1c.

## Link E1b (2,927 feet)

From the intersection of Links B7b, E1a, and E1c, Link E1b proceeds in a southwesterly direction, paralleling the north side of FM 11 and Old Crane Road for a portion of its length, approximately 2,927 feet to the intersection of Links B7c and E1d. Link E1b crosses the Highline Canal and Old Crane Road.

## Link E1c (24,521 feet)

From the intersection of Links B7b, E1a, and E1b, Link E1c proceeds in a northerly direction approximately 1,660 feet to an angle point. From this angle point, Link E1c proceeds in a northeasterly direction, paralleling the east side of Old Crane Road, approximately 4,082 feet to an angle point. From this angle point, Link E1c proceeds in a north/northeasterly direction approximately 4,690 feet to an angle point. This segment of Link E1c crosses Old Crane Road, Sand Road, one crude oil pipeline, and two natural gas pipelines. From this angle point, Link E1c proceeds in a northeasterly direction approximately 14,089 feet to the intersection of Links E2a and E2b. This segment of Link E1c crosses the Pecos River (Crane and Pecos counties boundary).

## Link E1d (16,807 feet)

From the intersection of Links B7c and E1b, Link E1d proceeds in a southwesterly direction, paralleling the northwest side of FM 11 and then Buena Vista Road, approximately 16,807 feet to the intersection of Links B5, F2a, and F3. Link E1d crosses one natural gas pipeline, the Imperial Canal Number Five, Leon Creek, FM 11, and East Dump Road.

## Link E2a (13,616 feet)

From the intersection of Links B6b, D1, and E1a, Link E2a proceeds in a northwesterly direction approximately 2,115 feet to an angle point. From this angle point, Link E2a proceeds in a northwesterly direction approximately 4,176 feet to an angle point. From this angle point, Link E2a proceeds in a northwesterly direction approximately 4,080 feet to an angle point. From this angle point, Link E2a proceeds in a northwesterly direction approximately 3,245 feet to the intersection of Links E1c and E2b.

## Link E2b (28,485 feet)

From the intersection of Links E1c and E2a, Link E2b proceeds in a northwesterly direction approximately 2,075 feet to an angle point. From this angle point, Link E2b proceeds in a northwesterly direction approximately 26,410 feet to the intersection with Link E6a. This segment of Link E2b crosses FM 1053, three highly volatile liquid pipelines, four crude oil pipelines, and three natural gas pipelines.

## Link E3 (46,415 feet)

From the intersection of Links D2, and D3, Link E3 proceeds in a westerly direction approximately 12,670 feet to an angle point. This segment of Link E3 crosses an existing transmission line. From this angle point, Link E3 proceeds in a northwesterly direction approximately 19,345 feet to an angle point. This segment of Link E3 crosses three natural gas pipelines, two highly volatile liquid pipelines, and three crude oil pipelines, and FM 1053. From this angle point, Link D3 proceeds in a west/northwesterly direction approximately 14,400 feet to the intersection of Links E6a and E6b.

## Link E4a (41,224 feet)

From the intersection of Links D4 and D8, Link E4a proceeds in southwesterly direction approximately 6,760 feet to an angle point. This segment of Link E4a crosses one natural gas pipeline. From this angle point, Link E4a proceeds in a northwesterly direction approximately 4,435 feet to an angle point. This segment of Link E4a crosses one natural gas pipeline. From this angle point, Link E4a proceeds in a southwesterly direction approximately 30,029 feet to the intersection of Links E4b and E5. This segment of Link E4a crosses FM 1053, Tubbs Road, five natural gas pipelines, and three crude oil pipelines.

## Link E4b (11,909 feet)

From the intersection of Links E4a and E5, Link E4b proceeds in northwesterly direction, paralleling the north side of an existing transmission line for the majority of its length, approximately 11,909 feet to the intersection of Links E8 and E9. This segment of Link E4b crosses two natural gas pipelines.

## Link E5 (64,999 feet)

From the intersection of Links E4a and E4b, Link E5 proceeds in northwesterly direction approximately 11,150 feet to an angle point. This segment of Link E5 crosses five natural gas pipelines, one highly volatile liquid pipeline, and two crude oil pipelines. From this angle point, Link E5 proceeds in a northwesterly direction approximately 6,760 feet to an angle point. This segment of Link E5 crosses one natural gas pipeline. From this angle point, Link E5 proceeds in a north/northwesterly direction approximately 9,174 feet to an angle point. This segment of Link E5 crosses FM 1223 and one natural gas pipeline. From this angle point, Link E5 proceeds in a northwesterly direction approximately 4,660 feet to an angle point. From this angle point, Link E5 proceeds in a west/southwesterly direction approximately 13,300 feet to an angle point. This segment of Link E5 crosses one crude oil pipeline, two natural gas pipelines and the Ward and Crane counties boundary. From this angle point, Link E5 proceeds in a southwesterly direction approximately 2,175 feet to an angle point. This segment of Link

E5 crosses FM 1233 and one crude oil pipeline. From this angle point, Link E5 proceeds in a southwesterly direction approximately 17,780 feet to the intersection of Links G4, G5, and G6.

## Link E6a ( 8,436 feet)

From the intersection of Link E2b, Link E6a proceeds in northwesterly direction approximately 8,436 feet to the intersection of Links E3 and E6b.

## Link E6b (2,530 feet)

From the intersection of Links E3 and E6a, Link E6b proceeds in northwesterly direction approximately 2,530 feet to the intersection of Links E7 and E8. This segment of Link E6b crosses SH 329 and one crude oil pipeline.

## Link E7 (34,330 feet)

From the intersection of Link E6b and E8, Link E7 proceeds in southwesterly direction, paralleling the north side of SH 329, approximately 34,330 feet to the intersection of Links G1 and G2a. This segment of Link E7 crosses the Ward and Crane counties boundary.

## Link E8 (27,227 feet)

From the intersection of Link E6b and E7, Link E8 proceeds in northwesterly direction approximately 5,685 feet to an angle point. From this angle point, Link E8 proceeds in a northwesterly direction approximately 21,542 feet to the intersection of Links E4b and E9. This segment of Link E8 crosses an existing transmission line, three natural gas pipelines, one refined liquid product pipeline, and two crude oil pipelines.

## Link E9 (27,675 feet)

From the intersection of Link E4b and E8, Link E9 proceeds in northwesterly direction, paralleling the north side of an existing transmission line, approximately 27,675 feet to the intersection of Links G3 and G4. This segment of Link E9 crosses the Ward and Crane counties boundary, one highly volatile liquid pipeline, and five natural gas pipelines.

## Link F1 (76,916 feet)

From the intersection of Links B1 and B3, Link F1 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line, approximately 10,050 feet to an angle point. This segment of Link F1 crosses one natural gas pipeline. From this angle point, Link F1 proceeds in a westerly direction approximately 57,204 feet to an angle point. This segment of Link F1 crosses Texas Gulf Plant Road, Comanche Creek, and two natural gas pipelines. From this angle point, Link F1 proceeds in a northwesterly direction approximately 9,660 feet to the intersection of Links F4 and F6. This segment of Link F1 crosses FM 1053.

## Link F2a (47,989 feet)

From the intersection of Links B5, E1d, and F3, Link F2a proceeds in a southwesterly direction, paralleling the north side of Buena Vista Road, approximately 47,989 feet to the intersection of Links B8 and F2b. Link F2a crosses the Imperial Canal Number Three, Seven Mile Road, and five natural gas pipelines.

## Link F2b (994 feet)

From the intersection of Links B8 and F2a, Link F2b proceeds in a westerly direction, paralleling the
north side of an existing transmission line, approximately 994 feet to the intersection of Links F4 and F5a.

## Link F3 (56,049 feet)

From the intersection of Links B5, E1d, and F2a, Link F3 proceeds in a westerly direction approximately 31,050 feet to an angle point. This segment of Link F3 crosses the Imperial Canal Number Three, one natural gas pipeline, and Leon Creek. From this angle point, Link F3 proceeds in a west/southwesterly direction approximately 1,970 feet to an angle point. This segment of Link F3 crosses one natural gas pipeline. From this angle point, Link F3 proceeds in a northwesterly direction approximately 825 feet to an angle point. This segment of Link F3 crosses FM 1053. From this angle point, Link F3 proceeds in a west/southwesterly direction approximately 6,465 feet to an angle point. This segment of Link F3 crosses two natural gas pipelines. From this angle point, Link F3 proceeds in a southwesterly direction approximately 1,789 feet to an angle point. This segment of Link F3 crosses FM 1450 and four natural gas pipelines. From this angle point, Link F3 proceeds in a southwesterly direction approximately 5,115 feet to an angle point. From this angle point, Link F3 proceeds in a west/southwesterly direction approximately 8,835 feet to the intersection of Links F7 and F8. This segment of Link F3 crosses one natural gas pipeline.

## Link F4 (27,796 feet)

From the intersection of Links F2b and F5a, Link E4a proceeds in southerly direction approximately 950 feet to an angle point. This segment of Link F4 crosses two existing transmission lines. From this angle point, Link F4 proceeds in a southwesterly direction, paralleling the north side of Buena Vista Road, approximately 18,422 feet to an angle point. This segment of Link $\mathbf{F 4}$ crosses three natural gas pipelines. From this angle point, Link F4 proceeds in a westerly direction approximately 1,450 feet to an angle point. This segment of Link E4a crosses FM 1053. From this angle point, Link F4 proceeds in a southwesterly direction approximately 6,974 feet to the intersection of Links F1 and F6.

## Link F5a ( $\mathbf{3 6 , 5 7 8}$ feet)

From the intersection of Links F2b and F4, Link F5a proceeds in westerly direction, paralleling the north side of an existing transmission line, approximately 9,800 feet to an angle point. This segment of Link F4 crosses one natural gas pipeline. From this angle point, Link F5a proceeds in a southwesterly direction, paralleling the north side of an existing transmission line for a portion of its length, approximately 26,778 feet to the intersection of Links F5b and F6. This segment of Link F5a crosses four natural gas pipelines.

## Link F5b (9,571 feet)

From the intersection of Links F5a and F6, Link F5b proceeds in southwesterly direction, paralleling the north side of an existing transmission line, approximately 9,571 feet to the intersection of Links $\mathbf{H 1}$ and H5. Link F5b crosses Leon Creek.

## Link F6 (23,621 feet)

From the intersection of Links F4 and F1, Link F6 proceeds in west/southwesterly direction approximately 13,021 feet to an angle point. This segment of Link F6 crosses one existing transmission line. From this angle point, Link $\mathbf{F 6}$ proceeds in a northerly direction approximately 6,100 feet to an angle point. From this angle point, Link F6 proceeds in a northwesterly direction approximately 4,500 feet to the intersection of Links F5a and F5b. This segment of Link F6 crosses two natural gas pipelines and two existing transmission lines.

## Link F7 (21,015 feet)

From the intersection of Link F3 and F8, Link F7 proceeds in southwesterly direction approximately 21,015 feet to the intersection of Links H1, H2, and H6. Link F7 crosses one natural gas pipeline.

## Link F8 (29,353 feet)

From the intersection of Link F3 and F7, Link F8 proceeds in northwesterly direction approximately 18,960 feet to an angle point. This segment of Link F8 crosses Courtney Creek. From this angle point, Link F8 proceeds in a northerly direction approximately 3,288 feet to an angle point. This segment of Link F8 crosses six natural gas pipelines. From this angle point, Link F8 proceeds in a northwesterly direction approximately 7,105 feet to the intersection of Links $\mathbf{H 2}$ and $\mathbf{H 3}$. This segment of Link F8 crosses one highly volatile liquid pipeline and three natural gas pipelines.

## Link G1 (34,109 feet)

From the intersection of Links E7 and G2a, Link G1 proceeds in a southwesterly direction, paralleling the north side of an SH 329, approximately 15,850 feet to an angle point. From this angle point, Link G1 proceeds in a northwesterly direction approximately 1,220 feet to an angle point. This segment of Link G1 crosses CR 255 . From this angle point, Link G1 proceeds in a northwesterly direction approximately 6,855 feet to an angle point. From this angle point, Link G1 proceeds in a southwesterly direction approximately 1,355 feet to an angle point. This segment of Link G1 crosses SH 18. From this angle point, Link G1 proceeds in a southwesterly direction approximately 8,829 feet to the intersection of Links H4 and I1a. This segment of Link G1 crosses CR 371, North Lateral, and Grand Falls Canal.

## Link G2a ( 33,157 feet)

From the intersection of Links E7 and G1, Link G2a proceeds in a northwesterly direction approximately 18,995 feet to an angle point. This segment of Link G2a crosses CR 245 and CR 246. From this angle point, Link G2a proceeds in a northwesterly direction approximately 4,270 feet to an angle point. From this angle point, Link G2a proceeds in a northwesterly direction approximately 5,215 feet to an angle point. This segment of Link G1 crosses an existing transmission line, one highly volatile liquid pipeline, and three natural gas pipelines. From this angle point, Link G2a proceeds in a west/southwesterly direction approximately 4,677 feet to the intersection of Links G2b and G2c. This segment of Link G2a crosses one natural gas pipeline.

## Link G2b (15,215 feet)

From the intersection of Links G2a and G2c, Link G2b proceeds in a west/southwesterly direction approximately 2,500 feet to an angle point. This segment of Link G2b crosses an existing transmission line, SH 18, and CR 338. From this angle point, Link G2b proceeds in a southwesterly direction approximately 12,715 feet to the intersection of Links $\mathbf{I} \mathbf{1 b} \mathbf{I} \mathbf{I 3}$, and $\mathbf{I 4}$. This segment of Link $\mathbf{G 2 b}$ crosses four natural gas pipelines and FM 1219.

## Link G2c ( 22,462 feet)

From the intersection of Links G2a and G2b, Link G2c proceeds in a north/northwesterly direction, paralleling the east side of an existing transmission line, approximately 13,953 feet to an angle point. This segment of Link G2c crosses one highly volatile liquid pipeline, one refined liquid product pipeline, and two crude oil pipelines. From this angle point, Link G2c proceeds in westerly direction approximately 2,245 feet to an angle point. This segment of Link G2c crosses an existing transmission line, SH 18, and one natural gas pipeline. From this angle point, Link G2c proceeds in a northwesterly
direction approximately 6,264 feet to the intersection of Links G7, G8, and G9. This segment of Link G2c crosses four natural gas pipelines.

## Link G3 (12,822 feet)

From the intersection of Links E9 and G4, Link G3 proceeds in a west/northwesterly direction approximately 12,822 feet to the intersection of Links G5 and G7. Link G3 crosses an existing transmission line.

## Link G4 (10,029 feet)

From the intersection of Links E9 and G3, Link G4 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 10,029 feet to the intersection of Links E5, G5, and G6. Link G4 crosses one natural gas pipeline.

## Link G5 (6,656 feet)

From the intersection of Links E5, G4, and G6, Link G5 proceeds in a west/southwesterly direction approximately 1,920 feet to an angle point. This segment of Link G5 crosses an existing transmission line. From this angle point, Link G5 proceeds in a southwesterly direction approximately 4,736 feet to the intersection of Links G3 and G7. This segment of Link G5 crosses one natural gas pipeline.

## Link G6 (27,577 feet)

From the intersection of Links E5, G4, and G5, Link G6 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 11,782 feet to an angle point. This segment of Link G6 crosses one highly volatile liquid pipeline and one natural gas pipeline. From this angle point, Link G6 proceeds in a southwesterly direction approximately 15,795 feet to the intersection of Links G10 and I12. This segment of Link G6 crosses two transmission lines, SH 18, one crude oil pipeline, and eight natural gas pipelines.

## Link G7 (6,719 feet)

From the intersection of Link G3 and G5, Link G7 proceeds in southwesterly direction approximately 6,719 feet to the intersection of Links G2c, G8, and G9. Link G7 crosses two transmission lines, SH 18, one crude oil pipeline, and eight natural gas pipelines.

## Link G8 (15,800 feet)

From the intersection of Link G2c, G7, and G9, Link G8 proceeds in southwesterly direction approximately 15,800 feet to the intersection of Links $\mathbf{I 7}$ and I9. This segment of Link G8 crosses CR 338 and one crude oil pipeline.

## Link G9 (5,327 feet)

From the intersection of Link G2c, G7, and G8, Link G9 proceeds in northwesterly direction, paralleling the southwest side of an existing transmission line, approximately 5,327 feet to the intersection of Links G10 and I10.

## Link G10 (9,673 feet)

From the intersection of Link G9 and I10, Link G10 proceeds in northwesterly direction, paralleling the southwest side of an existing transmission line for a portion of its length, approximately 9,673 feet to the intersection of Links G6 and I12. Link G10 crosses FM 1776 and two natural gas pipelines.

## Link H1 (41,821 feet)

From the intersection of Links F5b and H5, Link H1 proceeds in a northerly direction, paralleling the east side of an SH 18, approximately 41,821 feet to the intersection of Links F7, H2, and H6. Link H1 crosses one natural gas pipeline.

## Link H2 (22,162 feet)

From the intersection of Links F7, H1, and H6, Link $\mathbf{H} \mathbf{2}$ proceeds in a northerly direction, paralleling the east side of an SH 18, approximately 22,162 feet to the intersection of Links H3 and F8. Link H2 crosses Courtney Creek, one highly volatile liquid pipeline, and nine natural gas pipelines.

## Link H3 (9,483 feet)

From the intersection of Links F8 and H2, Link H3 proceeds in a northerly direction, paralleling the east side of an SH 18, approximately 7,515 feet to an angle point. This segment of Link H3 crosses FM 1450 and two crude oil pipelines. From this angle point, Link H3 proceeds in a north/northeasterly direction, paralleling the east side of an SH 18, approximately 1,968 feet to the intersection of Links $\mathbf{H} 4$ and $\mathbf{H} 9$.

## Link H4 (22,449 feet)

From the intersection of Links G1 and I1a, Link H4 proceeds in a southerly direction, approximately 6,128 feet to an angle point. This segment of Link H4 crosses CR 375, one natural gas pipeline, and the Pecos River (Ward and Pecos counties boundary). From this angle point, Link H4 proceeds in a southwesterly direction approximately 4,790 feet to an angle point. This segment of Link H4 crosses the Cut Around Canal and a crude oil pipeline. From this angle point, Link H4 proceeds in a southeasterly direction approximately 1,000 feet to an angle point. This segment of Link H 4 crosses SH 18 . From this angle point, Link H4 proceeds in a southwesterly direction, paralleling the east side of SH 18, approximately 10,531 feet to the intersection of Links H3 and H9. This segment of Link H4 crosses Imperial Ditch, FM 2593, one highly volatile liquid, one crude oil pipeline, and two natural gas pipelines.

## Link H5 (56,194 feet)

From the intersection of Links F5b and H1, Link H5 proceeds in a southwesterly direction, paralleling the north side of an existing transmission line, approximately 6,311 feet to an angle point. This segment of Link H5 crosses SH 18 and one natural gas pipeline. From this angle point, Link H5 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 1,230 feet to an angle point. From this angle point, Link H5 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line, approximately 1,945 feet to an angle point. This segment of Link H5 crosses two natural gas pipelines. From this angle point, Link H5 proceeds in a westerly direction approximately 27,958 feet to an angle point. This segment of Link $\mathbf{H} 5$ crosses an existing transmission line and seven natural gas pipelines. From this angle point, Link H5 proceeds in a northwesterly direction approximately 1,140 feet to an angle point. From this angle point, Link H5 proceeds in a westerly direction approximately 9,725 feet to an angle point. This segment of Link H5 crosses Courtney Creek and two natural gas pipelines. From this angle point, Link H5 proceeds in a southwesterly direction approximately 2,490 feet to an angle point. From this angle point, Link H5 proceeds in a westerly direction approximately 5,395 feet to the intersection of Links L1 and L2. This segment of Link H1 crosses FM 1776.

## Link H6 (16,106 feet)

From the intersection of Links F7, H1, and H2, Link H6 proceeds in a westerly direction approximately 1,890 feet to an angle point. This segment of Link H6 crosses SH 18. From this angle point, Link H6
proceeds in a northwesterly direction approximately 14,216 feet to the intersection of Links $\mathbf{H 7}$ and $\mathbf{H 8}$. This segment of Link H6 crosses Courtney Creek and one natural gas pipeline.

## Link H7 (23,877 feet)

From the intersection of Link H 6 and $\mathbf{H 8}$, Link $\mathbf{H 7}$ proceeds in northwesterly direction approximately 10,670 feet to an angle point. This segment of Link H7 crosses two existing transmission lines, and three natural gas pipelines. From this angle point, Link H7 proceeds in a westerly direction approximately 13,207 feet to the intersection of Links K1a and K2. This segment of Link H7 crosses one highly volatile liquid pipeline, and nine natural gas pipelines.

## Link H8 ( 32,730 feet)

From the intersection of Link H6 and H7, Link H8 proceeds in northerly direction, paralleling the east side of an existing transmission line for the majority of its length, approximately 23,855 feet to an angle point. This segment of Link H8 crosses one highly volatile liquid pipeline, seven natural gas pipelines, and FM 1450. From this angle point, Link H8 proceeds in a northwesterly direction approximately 8,875 feet to the intersection of Links H9, J1b, and J2. This segment of Link $\mathbf{H 8}$ crosses two crude oil pipelines.

## Link H9 (19, 164 feet)

From the intersection of Links $\mathbf{H} \mathbf{3}$ and $\mathbf{H 4}$, Link $\mathbf{H 9}$ proceeds in a northwesterly direction approximately 10,541 feet to an angle point. This segment of Link H9 crosses SH 18. From this angle point, Link H9 proceeds in a west/northwesterly direction approximately 4,744 feet to an angle point. From this angle point, Link H9 proceeds in a northwesterly direction approximately 9,600 feet to the intersection of Links H8, J1b, and J2.

## Link I1a (9,147 feet)

From the intersection of Links $\mathbf{H 4}$ and G1, Link I1a proceeds in a northwesterly direction approximately 9,147 feet to the intersection of Links I1b and J1a. Link I1a crosses CR 373 and three natural gas pipelines.

## Link I1b (11,638 feet)

From the intersection of Links IIa and J1a, Link IIb proceeds in a northeasterly direction, paralleling the southeast side of an existing transmission line, approximately 4,420 feet to an angle point. This segment of Link I1b crosses one natural gas pipeline. From this angle point, Link I1b proceeds in a northwesterly direction approximately 2,410 feet to an angle point. This segment of Link I1b crosses an existing transmission line. From this angle point, Link H9 proceeds in a north/northwesterly direction approximately 2,660 feet to an angle point. This segment of Link I1a crosses one natural gas pipeline and CR 371. From this angle point, Link H9 proceeds in a northwesterly direction approximately 2,148 feet to the intersection of Links G2b, I3, and $\mathbf{I 4}$. This segment of Link $\mathbf{H} \mathbf{2}$ crosses one highly volatile liquid pipeline and three natural gas pipelines.

## Link 13 ( 6,124 feet)

From the intersection of Links G2b, I1b, and $\mathbf{1 4}$, Link $\mathbf{1 3}$ proceeds in a southwesterly direction approximately 6,124 feet to the intersection with Link I5. Link I3 crosses CR 371.

## Link 14 ( 16,037 feet)

From the intersection of Links G2b, I1b, and I3, Link $\mathbf{I 4}$ proceeds in a northwesterly direction approximately 3,840 feet to an angle point. From this angle point, Link $\mathbf{I 4}$ proceeds in a
west/northwesterly direction approximately 2,105 feet to an angle point. From this angle point, Link 14 proceeds in a northwesterly direction approximately 10,092 feet to the intersection of Links I7, I8, and 113.

## Link I5 (2,344 feet)

From its intersection with Link I3, Link I5 proceeds in a northwesterly direction approximately 2,344 feet to the intersection with Link I6a.

## Link I6a (12,877 feet)

From its intersection with Link I5, Link I6a proceeds in a northwesterly direction approximately 12,877 feet to the intersection of Links I6b and I13. Link I6a crosses CR 373.

## Link I6b (15,437 feet)

From the intersection of Links I6a and I13, Link I6b proceeds in a northwesterly direction approximately 15,437 feet to the intersection of Links M1 and M3. Link I6b crosses FM 1776, one crude oil pipeline and two natural gas pipelines.

## Link 17 (10,711 feet)

From the intersection of Links G8 and 19, Link 17 proceeds in southwesterly direction approximately 10,711 feet to the intersection of Links I4, I8, and I13. Link I7 crosses FM 1219, one crude oil pipeline, one refined liquid product pipeline, and one highly volatile liquid pipeline.

## Link 18 (10,655 feet)

From the intersection of Links I4, $\mathbf{I 7}$ and I13, Link $\mathbf{I 8}$ proceeds in northwesterly direction approximately 10,655 feet to the intersection of Links I11, M1, and M2. Link I8 crosses FM 1776, two natural gas pipelines.

## Link 19 (8,097 feet)

From the intersection of Links G8 and I7, Link 19 proceeds in northwesterly direction approximately 8,097 feet to the intersection of Links $\mathbf{I 1 0}$ and I11. Link 19 crosses FM 1776, one crude oil pipeline, two natural gas pipelines, and one highly volatile liquid pipeline.

## Link I10 (16,993 feet)

From the intersection of Links G9 and G10, Link G10 proceeds in southwesterly direction, paralleling the southeast side of FM 1776, approximately 7,285 feet to an angle point. From this angle point, Link I10 proceeds in a northwesterly direction approximately 450 feet to an angle point. This segment of Link I10 crosses FM 1776. From this angle point, Link $\mathbf{I 1 0}$ proceeds in a southwesterly direction approximately 3,955 feet to an angle point. This segment of Link $\mathbf{I 1 0}$ crosses one natural gas pipeline. From this angle point, Link $\mathbf{I 1 0}$ proceeds in a southwesterly direction approximately 5,303 feet to the intersection of Links 19 and I11.

## Link I11 (11,692 feet)

From the intersection of Links $\mathbf{I 9}$ and IIO, Link $\mathbf{I 1 1}$ proceeds in west/southwesterly direction approximately 2,996 feet to an angle point. This segment of Link $\mathbf{I 1 1}$ crosses one highly volatile liquid pipeline. From this angle point, Link 111 proceeds in a west/southwesterly direction approximately 1,280 feet to an angle point. This segment of Link 111 crosses one crude oil pipeline and FM 1219. From this angle point, Link $\mathbf{I 1 1}$ proceeds in a southwesterly direction approximately 7,416 feet to the intersection
of Links I8, M1, and M2. This segment of Link $\mathbf{I 1 1}$ crosses CR 420, one crude oil pipeline, one natural gas pipeline, one refined liquid product pipeline, and one highly volatile liquid pipeline.

## Link 112 ( $\mathbf{3 8 , 9 8 7}$ feet)

From the intersection of Links G6 and G10, Link $\mathbf{I 1 2}$ proceeds in a northwesterly direction approximately 7,488 feet to an angle point. This segment of Link 112 crosses one natural gas pipeline. From this angle point, Link $\mathbf{1 1 2}$ proceeds in a southwesterly direction approximately 10,700 feet to an angle point. This segment of Link I12 crosses FM 1219, one crude oil pipeline, and one natural gas pipeline. From this angle point, Link $\mathbf{I 1 2}$ proceeds in a southwesterly direction approximately 7,170 feet to an angle point. This segment of Link $\mathbf{I 1 2}$ crosses two crude oil pipelines. From this angle point, Link $\mathbf{I 1 2}$ proceeds in a west/southwesterly direction approximately 13,629 feet to the intersection of Links M2 and M4. This segment of Link $\mathbf{I 1 2}$ crosses two existing transmission lines, two crude oil pipelines, CR 440, and CR 420.

## Link I13 (5,283 feet)

From the intersection of Links $\mathbf{1 4}, \mathbf{I 7}$, and $\mathbf{I 8}$, Link $\mathbf{I 1 3}$ proceeds in a southwesterly direction approximately 5,283 feet to the intersection of Links I6a and I6b. Link I13 crosses CR 371.

## Link J1a (24,526 feet)

From the intersection of Links IIa and IIb, Link J1a proceeds in a southwesterly direction, paralleling the southeast side of an existing transmission line, approximately 10,435 feet to an angle point. This segment of Link J1a crosses CR 373, the Pecos River (Pecos and Ward counties boundary) and the Cut Around Canal. From this angle point, Link J1a proceeds in a southwesterly direction, paralleling the southeast side of an existing transmission line, approximately 14,091 feet to the intersection of Links $\mathbf{J 1 b}$ and J1c. This segment of Link J1a crosses Imperial Ditch, and one crude oil pipeline.

## Link J1b (4,653 feet)

From the intersection of Links J1a and J1c, Link J1b proceeds in a southwesterly direction, paralleling the southeast side of an existing transmission line, approximately 4,653 feet to the intersection of Links $\mathbf{H 8}$, H9, and J2. Link J1b crosses one crude oil pipeline and one highly volatile liquid pipeline.

## Link J1c ( 8,848 feet)

From the intersection of Links J1a and J1b, Link J1c proceeds in a westerly direction, approximately $\mathbf{8 , 8 4 8}$ feet to the intersection of Links J4a and J4b. Link J1c crosses an existing transmission line.

## Link J2 ( $\mathbf{2}, \mathbf{1 2 5}$ feet)

From the intersection of Links $\mathbf{H 8} \mathbf{8} \mathbf{H 9}$, and J1b, Link $\mathbf{J 2}$ proceeds in a northwesterly direction approximately 2,125 feet to its intersection with Link J4a. Link J2 crosses an existing transmission line.

## Link J4a ( 6,081 feet)

From the intersection with Link J2, Link J4a proceeds in a west/northwesterly direction approximately 1,540 feet to an angle point. This segment of Link J4a crosses one crude oil pipeline and one highly volatile liquid pipeline. From this angle point, Link J4a proceeds in a northwesterly direction approximately $\mathbf{4 , 5 4 1}$ feet to the intersection of Links J1c and J4b.

## Link J4b ( 80,347 feet)

From the intersection of Links J1c and J4a, Link J4b proceeds in a northwesterly direction approximately 14,165 feet to an angle point. This segment of Link J4b crosses one natural gas pipeline and one crude oil pipeline. From this angle point, Link J4b proceeds in a southwesterly direction approximately 2,235
feet to an angle point. From this angle point, Link J4b proceeds in a west/northwesterly direction approximately 3,625 feet to an angle point. From this angle point, Link J4b proceeds in a northwesterly direction approximately 1,410 feet to an angle point. From this angle point, Link J4b proceeds in a northwesterly direction approximately 2,395 feet to an angle point. This segment of Link J4b crosses FM 1776, a crude oil pipeline and nine natural gas pipelines. From this angle point, Link J4b proceeds in a northwesterly direction approximately 2,906 feet to an angle point. This segment of Link J4b crosses two natural gas pipelines. From this angle point, Link J4b proceeds in a northwesterly direction approximately 4,290 feet to an angle point. This segment of Link J4b crosses two highly volatile liquid pipelines and five natural gas pipelines. From this angle point, Link J4b proceeds in a westerly direction approximately 14,340 feet to an angle point. This segment of Link J4b crosses an existing transmission line, the Pecos and Reeves counties boundary, two crude oil pipelines, one highly volatile liquid pipeline, and eight natural gas pipelines. From this angle point, Link J4b proceeds in a northwesterly direction approximately 4,300 feet to an angle point. This segment of Link J4b crosses CR 102, four natural gas and two highly volatile liquid pipelines. From this angle point, Link J4b proceeds in a northwesterly direction approximately 19,406 feet to an angle point. This segment of Link J4b crosses one crude oil pipeline and ten natural gas pipelines. From this angle point, Link J4b proceeds in a west/northwesterly direction approximately 5,585 feet to an angle point. This segment of Link J4b crosses three natural gas pipelines. From this angle point, Link J4b proceeds in a west/northwesterly direction approximately 5,690 feet to the intersection of Links N5 and N6.

## Link K1a (39,299 feet)

From the intersection of Links H7 and K2, Link K1a proceeds in a west/southwesterly direction approximately 10,760 feet to an angle point. This segment of Link K1a crosses one crude oil pipeline, one highly volatile liquid pipeline, and 11 natural gas pipelines. From this angle point, Link K1a proceeds in a westerly direction approximately 4,330 feet to an angle point. From this angle point, Link K1a proceeds in a northwesterly direction approximately 930 feet to an angle point. From this angle point, Link K1a proceeds in a westerly direction approximately 16,263 feet to an angle point. This segment of Link J1b crosses FM 1776, one crude oil pipeline, and four natural gas pipelines. From this angle point, Link K1a proceeds in a northerly direction approximately 6,980 feet to the intersection of Links K1b and K4. This segment of Link J1b crosses one natural gas pipeline.

## Link K1b (3,264 feet)

From the intersection of Links K1a and K4, Link K1b proceeds in a northerly direction approximately 3,264 feet to its intersection with Link K3.

## Link K2 (44,996 feet)

From the intersection of Links H7 and K1a, Link K2 proceeds in a northwesterly direction approximately 11,635 feet to an angle point. This segment of Link $\mathbf{K} 2$ crosses one crude oil pipeline and four natural gas pipelines. From this angle point, Link K2 proceeds in a northerly direction approximately 12,220 feet to an angle point. This segment of Link $\mathbf{K} 2$ crosses Gamboa Road and five natural gas pipelines. From this angle point, Link K2 proceeds in a westerly direction approximately 15,711 feet to an angle point. This segment of Link K2 crosses FM 1776, one highly volatile liquid pipeline, and 17 natural gas pipelines. From this angle point, Link K2 proceeds in a southwesterly direction approximately 2,725 feet to an angle point. This segment of Link $\mathbf{K 2}$ crosses two natural gas pipelines. From this angle point, Link K2 proceeds in a westerly direction approximately 2,705 feet to the intersection of Links K3 and K5. This segment of Link K2 crosses one natural gas pipeline.

## Link K3 (7,074 feet)

From the intersection with Link K1b, Link K3 proceeds in a northerly direction approximately 7,074 feet to the intersection of Links $\mathbf{K 2}$ and $\mathbf{K 5}$. Link K $\mathbf{3}$ crosses one crude oil pipeline and two natural gas pipelines.

## Link K4 (23,849 feet)

From the intersection of Links K1a and K1b, Link K4 proceeds in a westerly direction approximately 10,330 feet to an angle point. This segment of Link K4 crosses one existing transmission line and two natural gas pipelines. From this angle point, Link $\mathbf{K} 4$ proceeds in a northwesterly direction approximately 8,355 feet to an angle point. This segment of Link $\mathbf{K 4}$ crosses one natural gas pipeline, one existing transmission line, and the Pecos and Reeves counties boundary. From this angle point, Link K4 proceeds in a westerly direction approximately 5,164 feet to the intersection of Links $\mathbf{L 6}, \mathbf{N} \mathbf{1}$, and $\mathbf{N} \mathbf{N}$. This segment of Link K4 crosses three natural gas pipelines.

## Link K5 (26,012 feet)

From the intersection of Links K2 and K3, Link K5 proceeds in a westerly direction approximately 26,012 feet to the intersection of Links N3 and N4. Link K5 crosses an existing transmission line, CR 103, two crude oil pipelines, and four natural gas pipelines, and the Pecos and Reeves counties boundary.

## Link L1 (45,056 feet)

From the intersection of Links $\mathbf{H 5}$ and $\mathbf{L 2}$, Link $\mathbf{L 1}$ proceeds in a southwesterly direction approximately 4,545 feet to an angle point. From this angle point, Link L1 proceeds in a westerly direction approximately 26,061 feet to an angle point. From this angle point, Link L1 proceeds in a northwesterly direction, paralleling the northeast side of US 285 , approximately 10,175 feet to an angle point. This segment of Link L1 crosses one natural gas pipeline. From this angle point, Link L1 proceeds in a northerly direction approximately 4,275 feet to the intersection with Links L2, L3, and L4.

## Link L2 (44, 201 feet)

From the intersection of Links $\mathbf{H 5}$ and $\mathbf{L 1}$, Link $\mathbf{L 2}$ proceeds in a northerly direction, paralleling the east side of FM 1776 approximately 6,945 feet to an angle point. From this angle point, Link L2 proceeds in a westerly direction approximately $\mathbf{3 7 , 2 5 6}$ feet to the intersection with Links $\mathbf{L 1}, \mathbf{L 3}$, and $\mathbf{L 4}$. This segment of Link L2 crosses two natural gas pipelines.

## Link L3 (40,776 feet)

From the intersection of Links $\mathbf{L 1}, \mathbf{L 2}$, and $\mathbf{L 4}$, Link $\mathbf{L 3}$ proceeds in a northwesterly direction approximately 12,852 feet to an angle point. This segment of Link L3 crosses two natural gas pipelines. From this angle point, Link L3 proceeds in a northwesterly direction, paralleling the northeast side of US 285 for a portion of its length, approximately 14,489 feet to an angle point. This segment of Link L3 crosses one crude oil pipeline, three natural gas pipelines, two existing transmission lines, and the Pecos and Reeves counties boundary. From this angle point, Link L3 proceeds in a northwesterly direction approximately 7,140 feet to an angle point. This segment of Link L3 crosses one crude oil pipeline and one natural gas pipeline. From this angle point, Link L3 proceeds in a northerly direction approximately 6,295 feet to the intersection of Links L5 and L7. This segment of Link L3 crosses one crude oil pipeline.

## Link L4 (26,619 feet)

From the intersection of Links L1, L2, and L3, Link L4 proceeds in a northerly direction approximately 13,660 feet to an angle point. This segment of Link L4 crosses five natural gas pipelines. From this angle
point, Link L4 proceeds in a north/northwesterly direction approximately 2,485 feet to an angle point. This segment of Link $\mathbf{L 4}$ crosses an existing transmission line and one natural gas pipeline. From this angle point, Link L4 proceeds in a northerly direction approximately 10,474 feet to the intersection of Links L5 and L6. This segment of Link L4 crosses one natural gas pipeline.

## Link L5 ( 26,388 feet)

From the intersection of Links L4 and L6, Link L5 proceeds in a westerly direction approximately 3,180 feet to an angle point. From this angle point, Link L5 proceeds in a southwesterly direction approximately 7,060 feet to an angle point. This segment of Link L5 crosses one natural gas pipeline and the Pecos and Reeves counties boundary. From this angle point, Link L5 proceeds in a northwesterly direction approximately 1,015 feet to an angle point. This segment of Link L5 crosses an existing transmission line. From this angle point, Link L5 proceeds in a westerly direction approximately 15,133 feet to the intersection of Links L3 and L7. This segment of Link L5 crosses one crude oil pipeline and two natural gas pipelines.

## Link L6 (26,384 feet)

From the intersection of Links L4 and L5, Link L6 proceeds in a northerly direction approximately 14,225 feet to an angle point. This segment of Link L6 crosses five natural gas pipelines and the Pecos and Reeves counties boundary. From this angle point, Link L6 proceeds in a northwesterly direction approximately 1,765 feet to an angle point. This segment of Link L6 crosses one existing transmission line. From this angle point, Link L6 proceeds in a north/northwesterly direction approximately 10,394 feet to the intersection of Links K4, N1, and N3. This segment of Link L6 crosses five natural gas pipelines.

## Link L7 (31,555 feet)

From the intersection of Links L3 and L5, Link L7 proceeds in a northerly direction approximately 5,030 feet to an angle point. From this angle point, Link L7 proceeds in a northwesterly direction approximately 1,895 feet to an angle point. From this angle point, Link L7 proceeds in a northerly direction approximately 2,225 feet to an angle point. This segment of Link L7 crosses one natural gas pipeline. From this angle point, Link L7 proceeds in a northwesterly direction approximately 13,980 feet to an angle point. This segment of Link L7 crosses CR 109 and five natural gas pipelines. From this angle point, Link L7 proceeds in a north/northwesterly direction approximately 8,425 feet to the intersection of Links N2 and N8. This segment of Link L7 crosses one natural gas pipeline.

## Link M1 (7,124 feet)

From the intersection of Links I8, I11, and M2, Link M1 proceeds in a southwesterly direction approximately $\mathbf{7 , 1 2 4}$ feet to the intersection of Links I6b and M3. Link M1 crosses one crude oil pipeline.

## Link M2 (27,754 feet)

From the intersection of Links I8, I11, and M1, Link M2 proceeds in a northwesterly direction, paralleling the southwest side of CR 420 for a portion of its length, approximately 27,754 feet to the intersection of Links I12 and M4. Link M2 crosses two existing transmission lines, one highly volatile liquid pipeline, one refined liquid product pipeline, two crude oil pipelines, and two natural gas pipelines.

## Link M3 (60,275 feet)

From the intersection of Links I6b and M1, Link M3 proceeds in a west/southwesterly direction approximately 23,770 feet to an angle point. This segment of Link M3 crosses two existing transmission
lines, three highly volatile liquid pipeline, one crude oil pipeline, and seven natural gas pipelines. From this angle point, Link M3 proceeds in a southwesterly direction approximately 4,025 feet to an angle point. This segment of Link M3 crosses one natural gas pipeline. From this angle point, Link M3 proceeds in a southwesterly direction approximately 4,185 feet to an angle point. This segment of Link M3 crosses FM 1927. From this angle point, Link M3 proceeds in a southwesterly direction approximately 3,130 feet to an angle point. This segment of Link M3 crosses one natural gas pipeline. From this angle point, Link M3 proceeds in a southwesterly direction approximately 980 feet to an angle point. This segment of Link M3 crosses Big Valley Canal, and five natural gas pipelines. From this angle point, Link M3 proceeds in a west/northwesterly direction approximately 24,185 feet to the intersection of Links M5 and M6. This segment of Link M3 crosses one highly volatile liquid pipelines, two crude oil pipeline, and 15 natural gas pipelines.

## Link M4 (57,632 feet)

From the intersection of Links $\mathbf{I 1 2}$ and M2, Link M4 proceeds in a northwesterly direction approximately 4,355 feet to an angle point. This segment of Link M4 crosses an existing transmission line and two natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line, approximately 16,246 feet to an angle point. This segment of Link M4 crosses CR 425, two highly volatile liquid pipelines, and nine natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction approximately 13,230 feet to an angle point. This segment of Link M4 crosses FM 1927, two highly volatile liquid pipelines, one refined liquid product pipeline, and four natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction approximately 3,100 feet to an angle point. From this angle point, Link M4 proceeds in a westerly direction approximately 7,790 feet to an angle point. This segment of Link M4 crosses CR 426, one crude oil pipeline, and four natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction approximately 3,100 feet to an angle point. From this angle point, Link M4 proceeds in a southwesterly direction approximately 2,470 feet to an angle point. This segment of Link M4 crosses four natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction approximately 6,635 feet to an angle point. This segment of Link M4 crosses one crude oil pipeline and four natural gas pipelines. From this angle point, Link M4 proceeds in a southwesterly direction approximately 3,805 feet to the intersection of Links M6, M7, and M8. This segment of Link M4 crosses six natural gas pipelines.

## Link M5 (31,376 feet)

From the intersection of Links M3 and M6, Link M5 proceeds in a southwesterly direction approximately 13,850 feet to an angle point. This segment of Link M5 crosses nine natural gas pipelines and the Pecos River (Ward and Reeves counties boundary). From this angle point, Link M5 proceeds in a west/northwesterly direction approximately 17,526 feet to the intersection of Links N6, O1, and O4. This segment of Link M5 crosses nine natural gas pipelines.

## Link M6 (9,879 feet)

From the intersection of Links M3 and M5, Link M6 proceeds in a northwesterly direction approximately 9,879 feet to the intersection of Links M4, M7, and M8. Link M6 crosses the Big Valley Canal, an existing transmission line, and six natural gas pipelines.

## Link M7 (23,142 feet)

From the intersection of Links M4, M6, and M8, Link M7 proceeds in a southwesterly direction
approximately 5,815 feet to an angle point. This segment of Link M7 crosses two natural gas pipelines. From this angle point, Link M7 proceeds in a southwesterly direction approximately 3,055 feet to an angle point. From this angle point, Link M7 proceeds in a southwesterly direction approximately 3,355 feet to an angle point. This segment of Link M7 crosses one natural gas pipeline. From this angle point, Link M7 proceeds in a southwesterly direction approximately 4,595 feet to an angle point. This segment of Link M7 crosses one natural gas pipeline. From this angle point, Link M7 proceeds in a southwesterly direction approximately 2,180 feet to an angle point. This segment of Link M7 crosses the Pecos River (Ward and Reeves counties boundary). From this angle point, Link M7 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line, approximately 4,142 feet to the intersection of Links O1, O2, and $\mathbf{0 5}$. This segment of Link M7 crosses four natural gas pipelines.

## Link M8 (18,906 feet)

From the intersection of Links M4, M6, and M7, Link M8 proceeds in a northwesterly direction approximately 9,766 feet to an angle point. This segment of Link M8 crosses three natural gas pipelines. From this angle point, Link M8 proceeds in a westerly direction approximately 9,140 feet to the intersection of Links $\mathbf{0 2}$ and O3. This segment of Link M8 crosses one crude oil pipeline and two natural gas pipelines.

## Link N1 (4,590 feet)

From the intersection of Links K4, L6, and N3, Link N1 proceeds in a westerly direction approximately 4,590 feet to its intersection with Link N2.

## Link N2 ( $\mathbf{3 0}, 895$ feet)

From its intersection with Link N1, Link N2 proceeds in a westerly direction approximately 17,320 feet to an angle point. This segment of Link $\mathbf{N} 2$ crosses one natural gas and one crude oil pipeline. From this angle point, Link N2 proceeds in a northwesterly direction approximately 1,200 feet to an angle point. From this angle point, Link N2 proceeds in a westerly direction approximately 1,605 feet to an angle point. This segment of Link $\mathbf{N} \mathbf{2}$ crosses two natural gas pipelines. From this angle point, Link N2 proceeds in a southwesterly direction approximately 1,915 feet to an angle point. From this angle point, Link N2 proceeds in a westerly direction approximately 6,510 feet to an angle point. This segment of Link N2 crosses one natural gas pipeline. From this angle point, Link N2 proceeds in a northwesterly direction approximately 2,345 feet to the intersection of Links L7 and N8.

## Link N3 (7,248 feet)

From the intersection of Links K4, L6, and $\mathbf{N 1}$, Link $\mathbf{N} \mathbf{3}$ proceeds in a northwesterly direction approximately 7,248 feet to the intersection of Links K5 and N4. Link N3 crosses one natural gas pipeline and one crude oil pipeline.

## Link N4 ( 27,236 feet)

From the intersection of Links K5 and N3, Link N4 proceeds in a northwesterly direction approximately 1,235 feet to an angle point. From this angle point, Link N4 proceeds in a northwesterly direction approximately 4,355 feet to an angle point. This segment of Link N4 crosses one natural gas pipeline. From this angle point, Link N4 proceeds in a northerly direction approximately 16,155 feet to an angle point. This segment of Link N4 crosses CR 103, two highly volatile liquid pipelines, four crude oil pipelines, and seven natural gas pipelines. From this angle point, Link N4 proceeds in a north/northeasterly direction approximately 5,490 feet to the intersection of Links N5 and N7. This segment of Link $\mathbf{N} 4$ crosses two highly volatile liquid pipelines and three natural gas pipelines.

## Link N5 (6,902 feet)

From the intersection of Links N4 and N7, Link N5 proceeds in a north/northeasterly direction approximately 2,375 feet to an angle point. This segment of Link N5 crosses FM 1450. From this angle point, Link N5 proceeds in a northwesterly direction approximately 4,527 feet to the intersection of Links J4b and N6.

## Link N6 (25,239 feet)

From the intersection of Links J4b and N5, Link N6 proceeds in a northwesterly direction approximately 11,950 feet to an angle point. This segment of Link N6 crosses two natural gas pipelines. From this angle point, Link N6 proceeds in a northeasterly direction approximately 4,415 feet to an angle point. This segment of Link N6 crosses seven natural gas pipelines. From this angle point, Link N6 proceeds in a northwesterly direction approximately 7,800 feet to an angle point. This segment of Link N6 crosses one natural gas pipeline. From this angle point, Link N6 proceeds in a northeasterly direction approximately 1,075 feet to the intersection of Links M5, 01, and 04.

## Link N7 (34,366 feet)

From the intersection of Links N4 and N5, Link N7 proceeds in a northeasterly direction approximately 17,070 feet to an angle point. This segment of Link N7 crosses CR 103 and three natural gas pipelines. From this angle point, Link N7 proceeds in a northwesterly direction approximately 2,110 feet to an angle point. From this angle point, Link N7 proceeds in a northwesterly direction approximately 10,734 feet to an angle point. This segment of Link $\mathbf{N 7}$ crosses three natural gas pipelines. From this angle point, Link N7 proceeds in a northeasterly direction approximately 4, 450 feet to the intersection of Links N9 and N10. This segment of Link N7 crosses two natural gas pipelines and FM 1450.

## Link N8 (43,059 feet)

From the intersection of Links $\mathbf{L 7}$ and $\mathbf{N 2}$, Link N8 proceeds in a north/northwesterly direction approximately 3,605 feet to an angle point. From this angle point, Link N8 proceeds in a northerly direction approximately 13,485 feet to an angle point. This segment of Link N8 crosses one highly volatile liquid pipeline, four crude oil pipelines, and three natural gas pipelines. From this angle point, Link N8 proceeds in a northwesterly direction approximately 8,990 feet to an angle point. This segment of Link N8 crosses eight natural gas pipelines. From this angle point, Link N8 proceeds in a north/northwesterly direction approximately 1,740 feet to an angle point. From this angle point, Link N8 proceeds in a northwesterly direction approximately 6,730 feet to an angle point. This segment of Link $\mathbf{N 8}$ crosses two highly volatile liquid pipelines, one crude oil pipelines, and three natural gas pipelines. From this angle point, Link N8 proceeds in a northeasterly direction approximately 8,509 feet to the intersection of Links N9, N11, and N12. This segment of Link N8 crosses three natural gas pipelines and FM 1450.

## Link N9 (4,345 feet)

From the intersection of Links N7 and N10, Link N9 proceeds in a northwesterly direction approximately 4,345 feet to the intersection of Links N8, N11, and N12. Link N9 crosses one natural gas pipeline.

## Link N10 (16,407 feet)

From the intersection of Links $\mathbf{N} 7$ and $\mathbf{N} 9$, Link $\mathbf{N} 10$ proceeds in a northeasterly direction approximately 11,720 feet to an angle point. This segment of Link N10 crosses an existing transmission line and one natural gas pipeline. From this angle point, Link N10 proceeds in a northwesterly direction
approximately 4,697 feet to the intersection of Links N11, O6b, P2, and P3a. This segment of Link N10 crosses one crude oil pipeline and one natural gas pipeline.

## Link N11 (12,639 feet)

From the intersection of Links N8, N9, and N12, Link N11 proceeds in a northerly direction approximately 1,855 feet to an angle point. This segment of Link $\mathbf{N} 11$ crosses one natural gas pipeline. From this angle point, Link N11 proceeds in a northwesterly direction approximately 2,235 feet to an angle point. This segment of Link N11 crosses one crude oil pipeline and an existing transmission line. From this angle point, Link N11 proceeds in a northeasterly direction approximately 6,519 feet to an angle point. This segment of Link N11 crosses one natural gas pipeline. From this angle point, Link N11 proceeds in a northeasterly direction approximately 2,030 feet to the intersection of Links N10, 06b, P2, and P3a. This segment of Link N11 crosses one natural gas pipeline.

## Link N12 ( 16,713 feet)

From the intersection of Links N8, N9, and N11, Link N12 proceeds in a northwesterly direction approximately 10,563 feet to an angle point. This segment of Link N12 crosses an existing transmission line, one crude oil pipeline, and one natural gas pipeline. From this angle point, Link N12 proceeds in a northeasterly direction approximately 6,150 feet to the intersection of Links P2 and P5.

## Link 01 (1,726 feet)

From the intersection of Links M5, N6, and 04, Link $\mathbf{0 1}$ proceeds in a northeasterly direction approximately $\mathbf{1 , 7 2 6}$ feet to the intersection of Links M7, O2, and $\mathbf{O 5}$. Link $\mathbf{O 1}$ crosses an existing transmission line.

## Link $\mathbf{O 2}$ (21,675 feet)

From the intersection of Links 01, O5, and M7, Link $\mathbf{0 2}$ proceeds in a northerly direction approximately 5,880 feet to an angle point. From this angle point, Link $\mathbf{O 2}$ proceeds in a northeasterly direction approximately 7,345 feet to an angle point. This segment of Link $\mathbf{0 2}$ crosses the Pecos River (Ward and Reeves counties boundary) and one natural gas pipeline. From this angle point, Link $\mathbf{O 2}$ proceeds in a northwesterly direction approximately 8,450 feet to the intersection of Links M8 and O3. This segment of Link $\mathbf{O 2}$ crosses one natural gas pipeline.

## Link O3 (19,326 feet)

From the intersection of Links M8 and 02, Link $\mathbf{0 3}$ proceeds in a northwesterly direction approximately 19,326 feet to the intersection of Links P4 and P8. Link O3 crosses one crude oil pipeline and three natural gas pipelines.

## Link 04 ( 2,931 feet)

From the intersection of Links M5, N6, and 01, Link $\mathbf{O 4}$ proceeds in a northwesterly direction approximately 2,931 feet to the intersection of Links $\mathbf{O 5}$ and $\mathbf{0 6 a}$. Link $\mathbf{0 4}$ crosses an existing transmission line and three natural gas pipelines.

## Link 05 ( 3,365 feet)

From the intersection of Links M7, O1, and 02, Link $\mathbf{0 5}$ proceeds in a southwesterly direction, paralleling the northwestern side of an existing transmission line, approximately 3,365 feet to the intersection of Links $\mathbf{0 4}$ and 06a. Link $\mathbf{0 5}$ crosses three natural gas pipelines.

## Link 06a (11,867 feet)

From the intersection of Links $\mathbf{O 4}$ and 05, Link O6a proceeds in a northwesterly direction approximately 11,867 feet to the intersection of Links O6b and O6c. Link O6a crosses two natural gas pipelines.

## Link 06b ( 3,481 feet)

From the intersection of Links O6a and O6c, Link O6b proceeds in a southwesterly direction approximately 3,481 feet to the intersection of Links N10, N11, P2, and P3a. Link O6b crosses one crude oil pipeline and three natural gas pipelines.

## Link 06c (4,944 feet)

From the intersection of Links O6a and O6b, Link O6c proceeds in a southwesterly direction approximately 4,944 feet to the intersection of Links P3a and P3b. Link O6c crosses one crude oil pipeline and three natural gas pipelines.

## Link P2 (8,569 feet)

From the intersection of Links N10, N11, O6b, and P3a. Link P2 proceeds in a northwesterly direction approximately 8,569 feet to the intersection of Links $\mathbf{N} 12$ and P5. Link P2 crosses two natural gas pipelines.

## Link P3a (6,279 feet)

From the intersection of Links N10, N11, O6b, and P2, Link P3a proceeds in a northeasterly direction approximately 4,300 feet to an angle point. This segment of Link P3a crosses two natural gas pipelines. From this angle point, Link P3a proceeds in a northeasterly direction approximately 1,979 feet to the intersection of Links O6c and P3b. This segment of Link P3a crosses one crude oil pipeline and three natural gas pipelines.

## Link P3b (18,017 feet)

From the intersection of Links P3a and O6c, Link P3b proceeds in a northwesterly direction approximately 2,945 feet to an angle point. This segment of Link P3b crosses two natural gas pipelines. From this angle point, Link P3b proceeds in a northeasterly direction approximately 4,305 feet to an angle point. This segment of Link P3b crosses four natural gas pipelines. From this angle point, Link P3b proceeds in a northwesterly direction approximately 8,287 feet to an angle point. This segment of Link P3b crosses the Pecos River (Ward and Reeves counties boundary), one crude oil pipeline, and four natural gas pipelines. From this angle point, Link P3b proceeds in a northwesterly direction approximately 2,480 feet to the intersection of Links P4, P6, and P7. This segment of Link P3b crosses one natural gas pipeline.

## Link P4 (13,491 feet)

From the intersection of Links $\mathbf{O 3}$ and P8, Link P4 proceeds in a southwesterly direction approximately 13,491 feet to the intersection of Links P3b, P6, and P7. Link P4 crosses one crude oil pipeline and six natural gas pipelines.

## Link P5 (4,452 feet)

From the intersection of Links N12 and P2, Link P5 proceeds in a northwesterly direction approximately 4,452 feet to the intersection of Links P6 and Q1. Link P5 crosses Toyah Creek, one natural gas and one crude oil pipeline.

## Link P6 (18,958 feet)

From the intersection of Links P5 and Q1, Link P6 proceeds in a northeasterly direction approximately 6,533 feet to an angle point. This segment of Link P6 crosses two natural gas pipelines. From this angle point, Link P6 proceeds in a northeasterly direction approximately 2,260 feet to an angle point. This segment of Link P6 crosses the Pecos River (Ward and Reeves counties boundary) and three natural gas pipelines. From this angle point, Link P6 proceeds in a northeasterly direction approximately 7,765 feet to an angle point. This segment of Link P6 crosses one crude oil pipeline and five natural gas pipelines. From this angle point, Link P6 proceeds in a north/northeasterly direction approximately 2,400 feet to the intersection of Links P3b, P4, and P7. This segment of Link P6 crosses one natural gas pipeline.

## Link P7 (27,188 feet)

From the intersection of Links P3b, P4, and P6, Link P7 proceeds in a northwesterly direction approximately 11,818 feet to an angle point. This segment of Link P7 crosses Interstate (I)-20 and two natural gas pipelines. From this angle point, Link P7 proceeds in a west/northwesterly direction approximately 1,605 feet to an angle point. This segment of Link P7 crosses one highly volatile liquid pipeline. From this angle point, Link P7 proceeds in a northwesterly direction approximately 1,100 feet to an angle point. This segment of Link P7 crosses I-20 business loop and a Union Pacific railroad line. From this angle point, Link P7 proceeds in a northwesterly direction approximately 8,495 feet to an angle point. This segment of Link P7 crosses an existing transmission line, one natural gas pipeline, and one refined liquid product pipeline. From this angle point, Link P7 proceeds in a northwesterly direction approximately $\mathbf{4 , 1 7 0}$ feet to the intersection of Links R1 and R3. This segment of Link P7 crosses one crude oil pipeline.

## Link P8 ( $\mathbf{3 5}, \mathbf{1 8 2}$ feet)

From the intersection of Links $\mathbf{0 3}$ and $\mathbf{P 4}$, Link $\mathbf{P 8}$ proceeds in a northwesterly direction approximately 3,385 feet to an angle point. This segment of Link P8 crosses one highly volatile liquid pipeline and one refined liquid product pipeline. From this angle point, Link P8 proceeds in a northwesterly direction approximately 2,485 feet to an angle point. This segment of Link P8 crosses I-20 and its frontage roads and a Union Pacific railroad line. From this angle point, Link P8 proceeds in a northwesterly direction approximately 12,502 feet to an angle point. This segment of Link P8 crosses an existing transmission line, one crude oil pipeline, and six natural gas pipelines. From this angle point, Link P8 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line for a portion of its length, approximately 5,515 feet to an angle point. This segment of Link P8 crosses one highly volatile liquid pipeline, one crude oil pipeline, and three natural gas pipelines. From this angle point, Link P8 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line, approximately 5,320 feet to an angle point. This segment of Link P8 crosses one highly volatile liquid pipeline and two natural gas pipelines. From this angle point, Link P8 proceeds in a northwesterly direction approximately 5,975 feet to the intersection of Links $\mathbf{R 1}$ and $\mathbf{R 2}$. This segment of Link P8 crosses one highly volatile liquid pipeline and four natural gas pipelines.

## Link Q1 ( 32,265 feet)

From the intersection of Links P5 and P6, Link Q1 proceeds in a northwesterly direction approximately 1,390 feet to an angle point. From this angle point, Link Q1 proceeds in a northwesterly direction approximately 16,815 feet to an angle point. This segment of Link Q1 crosses two crude oil pipelines, one highly volatile liquid pipeline and two natural gas pipelines. From this angle point, Link Q1 proceeds in a northwesterly direction, paralleling the east side of an existing transmission line for a portion of its
length, approximately 5,580 feet to an angle point. This segment of Link P8 crosses I-20 and its frontage roads, one crude oil pipeline, and four natural gas pipelines. From this angle point, Link Q1 proceeds in a north/northwesterly direction approximately 4,000 feet to an angle point. This segment of Link P8 crosses the Pecos River (Ward and Reeves counties boundary). From this angle point, Link Q1 proceeds in a northwesterly direction approximately 3,630 feet to an angle point. From this angle point, Link Q1 proceeds in a north/northwesterly direction approximately 850 feet to the intersection of Links Q2 and Q3.

## Link Q2 (4,023 feet)

From the intersection of Links Q1 and Q3, Link Q2 proceeds in a northwesterly direction approximately 1,025 feet to an angle point. From this angle point, Link Q2 proceeds in a northwesterly direction approximately 1,240 feet to an angle point. This segment of Link $\mathbf{Q} \mathbf{2}$ crosses the $\mathbf{I}-20$ business loop and a Union Pacific rail line. From this angle point, Link Q2 proceeds in a north/northwesterly direction approximately 1,758 feet to the intersection of Links Q3 and Q4. This segment of Link Q2 crosses three natural gas pipelines.

## Link Q3 (4,027 feet)

From the intersection of Links Q1 and Q2, Link Q3 proceeds in a northwesterly direction approximately 3,277 feet to an angle point. This segment of Link Q3 crosses the I-20 business loop and three natural gas pipelines. From this angle point, Link Q3 proceeds in a northwesterly direction approximately 750 feet to the intersection of Links Q2 and Q4.

## Link Q4 (14,432 feet)

From the intersection of Links Q2 and Q3, Link Q4 proceeds in a northwesterly direction approximately 8,674 feet to an angle point. This segment of Link Q4 crosses Lateral Number Two, CR 140, and two natural gas pipelines. From this angle point, Link Q4 proceeds in a northeasterly direction, paralleling the northwest side of CR 140, approximately 615 feet to an angle point. This segment of Link Q4 crosses FM 873. From this angle point, Link Q4 proceeds in a northeasterly direction approximately 5,140 feet to the intersection of Links S1 and S3.

## Link R1 (6,270 feet)

From the intersection of Links P8 and R2, Link R1 proceeds in a southwesterly direction approximately 6,270 feet to the intersection of Links P7 and R3. Link R1 crosses one natural gas pipeline and one highly volatile liquid pipeline.

## Link R2 (5,087 feet)

From the intersection of Links P8 and R1, Link R2 proceeds in a northwesterly direction approximately 1,195 feet to an angle point. From this angle point, Link R2 proceeds in a northwesterly direction approximately 3,892 feet to the intersection of Links $\mathbf{R 4}$ and R5. This segment of Link R2 crosses FM 2355 and two natural gas pipelines.

## Link R3 (5,302 feet)

From the intersection of Links P7 and R1, Link R3 proceeds in a northwesterly direction approximately 5,302 feet to the intersection of Links R4, R6, and R7. Link R3 crosses FM 2355 and one natural gas pipeline.

## Link R4 (6,756 feet)

From the intersection of Links R2 and R5, Link R4 proceeds in a southwesterly direction approximately 6,756 feet to the intersection of Links R3, R6, and R7. Link R4 crosses one highly volatile liquid pipeline and five natural gas pipelines.

## Link R5 (22,275 feet)

From the intersection of Links R2 and R4, Link R5 proceeds in a northwesterly direction approximately 1,400 feet to an angle point. From this angle point, Link R5 proceeds in a northwesterly direction approximately 12,165 feet to an angle point. This segment of Link R5 crosses two existing transmission lines, one crude oil pipeline, and four natural gas pipelines. From this angle point, Link R5 proceeds in a southwesterly direction approximately 2,260 feet to an angle point. This segment of Link $\mathbf{R 5}$ crosses one natural gas pipeline. From this angle point, Link R5 proceeds in a southwesterly direction approximately 800 feet to an angle point. From this angle point, Link R5 proceeds in a southwesterly direction approximately 5,650 feet to the intersection of Links R10 and T2. This segment of Link R5 crosses CR 149, two existing transmission lines, one crude oil pipeline, one highly volatile liquid, and five natural gas pipelines.

## Link R6 (12,522 feet)

From the intersection of Links R3, R4, and R7, Link R6 proceeds in a northwesterly direction approximately 7,732 feet to an angle point. This segment of Link $\mathbf{R 6}$ crosses one natural gas pipeline. From this angle point, Link R6 proceeds in a northwesterly direction approximately 4,790 feet to the intersection of Links R10 and T1. This segment of Link R6 crosses CR 149 and one natural gas pipeline.

## Link R7 (6,780 feet)

From the intersection of Links R3, R4, and R6, Link R7 proceeds in a southwesterly direction approximately 6,780 feet to the intersection of Links R8 and R9a. Link R7 crosses an existing transmission line, Main Line Canal, one refined liquid product pipeline, four crude oil pipelines, and six natural gas pipelines.

## Link R8 (10,421 feet)

From the intersection of Links $\mathbf{R 7}$ and R9a, Link $\mathbf{R 8}$ proceeds in a southwesterly direction approximately 2,540 feet to an angle point. This segment of Link R8 crosses FM 516. From this angle point, Link R8 proceeds in a northwesterly direction approximately 1,910 feet to an angle point. From this angle point, Link R8 proceeds in a northwesterly direction approximately 840 feet to an angle point. This segment of Link R8 crosses CR 174, Lateral Number Three, one crude oil pipeline, and one natural gas pipeline. From this angle point, Link R8 proceeds in a northwesterly direction approximately 5,131 feet to the intersection of Links S1 and S2a. This segment of Link R8 crosses one refined liquid product pipeline and one crude oil pipeline.

## Link R9a (8,752 feet)

From the intersection of Links R7 and R8, Link R9a proceeds in a northwesterly direction, paralleling the northeast side of FM 516, approximately 6,601 feet to an angle point. This segment of Link R9a crosses the Main Line Canal, one refined liquid product pipeline, two crude oil pipelines, and two natural gas pipelines. From this angle point, Link R9a proceeds in a northwesterly direction approximately 1,060 feet to an angle point. This segment of Link R9a crosses the Cedarvale Canal, CR 149, one natural gas pipeline, and three crude oil pipelines. From this angle point, Link R9a proceeds in a northwesterly direction approximately 1,091 feet to the intersection of Links R9b and R9c.

## Link R9b (4,342 feet)

From the intersection of Links R9a and R9c, Link R9b proceeds in a northwesterly direction, paralleling the northeast side of FM 516, approximately 1,680 feet to an angle point. From this angle point, Link R9b proceeds in a southwesterly direction, paralleling the southeast side of CR 150 for a portion of its length, approximately 2,662 feet to the intersection of Links S2b and S4. This segment of Link R9b crosses FM 516 and three crude oil pipelines.

## Link R9c (2,688 feet)

From the intersection of Links R9a and R9b, Link R9c proceeds in a southwesterly direction approximately 2,688 feet to the intersection of Links S2a and S2b. Link R9c crosses FM 516 and three crude oil pipelines.

## Link R10 (524 feet)

From the intersection of Links R6 and T1, Link R10 proceeds in a northwesterly direction approximately 524 feet to the intersection of Links R5 and T2. Link R10 crosses an existing transmission line.

## Link S1 (2,352 feet)

From the intersection of Links Q4 and S3, Link S1 proceeds in a northeasterly direction approximately 2,352 feet to the intersection of Links R8 and S2a. Link S1 crosses one crude oil pipeline and one refined liquid product pipeline.

## Link S2a (953 feet)

From the intersection of Links R8 and S1, Link S2a proceeds in a northwesterly direction approximately 953 feet to the intersection of Links R9c and S2b. Link S2a crosses the Main Line Canal, one natural gas and one crude oil pipeline.

## Link S2b (1,650 feet)

From the intersection of Links R9c and S2a, Link S2b proceeds in a northwesterly direction approximately 1,650 feet to the intersection of Links R9b and S4.

## Link S3 (3,684 feet)

From the intersection of Links Q4 and S1, Link S3 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 3,684 feet to the intersection of Links S5 and S6. Link S3 crosses the Main Line Canal, one natural gas pipeline, one refined liquid product pipeline, and two crude oil pipelines.

## Link S4 (1,225 feet)

From the intersection of Links R9b and S2b, Link S4 proceeds in a northwesterly direction approximately 1,225 feet to the intersection of Links S5 and S7. Link S4 crosses CR 150.

## Link S5 (2,404 feet)

From the intersection of Links S3 and S6, Link S5 proceeds in a northeasterly direction, paralleling the southeast side of an existing transmission line, approximately 2,404 feet to the intersection of Links S4 and S7. Link S5 crosses CR 150.

## Link S6 (4,904 feet)

From the intersection of Links S3 and S5, Link S6 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 1,965 feet to an angle point. This segment
of Link S6 crosses an existing transmission line, CR 150, CR 153, and CR 1010. From this angle point, Link S6 proceeds in a northwesterly direction, paralleling the northeast side of an existing transmission line, approximately 1,200 feet to an angle point. From this angle point, Link $\mathbf{S 6}$ proceeds in a northeasterly direction, paralleling the southeast side of an existing transmission line for the majority of its length, approximately 1,739 feet to the intersection of Links S7 and S8.

## Link S7 ( 2,988 feet)

From the intersection of Links S4 and S5, Link S7 proceeds in a northwesterly direction approximately 2,988 feet to the intersection of Links $\mathbf{S 6}$ and $\mathbf{S 8}$. Link $\mathbf{S 7}$ crosses an existing transmission line and CR 155.

## Link S8 (1,108 feet)

From the intersection of Links S6 and S7, Link S8 proceeds in a northwesterly direction approximately 1,108 feet to the intersection of Links T1 and T3.

## Link T1 (9,993 feet)

From the intersection of Links R6 and R10, Link T1 proceeds in a southwesterly direction, paralleling the southeast side of an existing transmission line for a portion of its length, approximately 5,223 feet to an angle point. This segment of Link T1 crosses one existing transmission line, FM 516, Cedarvale Canal, and three natural gas pipelines. From this angle point, Link T1 proceeds in a northwesterly direction approximately 1,725 feet to an angle point. This segment of Link T1 crosses one existing transmission line and three crude oil pipelines. From this angle point, Link T1 proceeds in a west/southwesterly direction approximately 3,040 feet to the intersection of Links T3 and S8.

## Link T2 (9,391 feet)

From the intersection of Links R5 and R10, Link T2 proceeds in a southwesterly direction, paralleling the northwest side of an existing transmission line for a portion of its length, approximately 3,125 feet to an angle point. This segment of Link T2 crosses the Cedarvale Canal, and three natural gas pipelines. From this angle point, Link T2 proceeds in a westerly direction approximately 1,585 feet to an angle point. From this angle point, Link T2 proceeds in a southwesterly direction approximately 720 feet to an angle point. This segment of Link T2 crosses one existing transmission line, two crude oil pipelines, and FM 516. From this angle point, Link T2 proceeds in a westerly direction, paralleling the north side of an existing transmission line, approximately 2,206 feet to an angle point. From this angle point, Link T2 proceeds in a west/northwesterly direction approximately 1,755 feet to the intersection of Links T3 and T4. This segment of Link T2 crosses one existing transmission line.

## Link T3 (1,114 feet)

From the intersection of Links $\mathbf{S 8}$ and $\mathbf{T 1}$, Link $\mathbf{T 3}$ proceeds in a northwesterly direction approximately 1,114 feet to intersection of Links T2 and T4. Link T3 crosses two existing transmission lines.

## Link T4 (666 feet)

From the intersection of Links T2 and T3, Link T4 proceeds in a northwesterly direction approximately 666 feet to the existing Sand Lake Station. Link T4 crosses FM 3398 and one natural gas pipeline.

