E-470 CORRIDOR
DOUGLAS COUNTY

A parcel of land being 7920 feet each side of the following
described E-470 Public Highway Centerline, said parcel covers
only land East of Interstate 25 in the following Sections 5 and
6, Township 6 South, Range 65 West, Section 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 15, 16, 17, and 18, Township 6 South, Range 66
West, Sections 1, 2, 3, 10, 11, 12, 13, 14, and 15 Township 6
South, Range 67 West of the Sixth Principal Meridian, County of
Douglas, State of Colorado, being more particularly described as
follows:

NOTE: For the purpose of this description the bearings are based
on the City of Aurora state plane coordinate points, "Jog" and
"Elway" being North 78°54'09" East.

Commencing at Southeast Corner of Section 3, Township 6 South,
Range 67 West;
Thence North 28°37'03" West, 1777.38 feet, to a point on the
        Centerline of Interstate 25, said point also being the
        TRUE POINT OF BEGINNING on the Centerline of E-470 Public
        Highway;
Thence South 86°24'52" East, 1045.16 feet;
Thence South 84°09'52" East, 100.01 feet, to a point of
        curvature;
Thence along the arc of a curve to the right, whose center bears
        South 05°50'08" West, 3819.72 feet, thru a central angle
        of 20°01'22", an arc length of 1334..85 feet, whose chord
        bears South 74°09'11" East, 1328.07 feet, to a point of
        tangency;
Thence South 64°08'30" East, 100.01 feet;
Thence South 61°53'30" East, 1090.99 feet;
Thence South 63°22'00" East, 100.01 feet, to a point of
        curvature;
Thence along the arc of a curve to the left, whose center bears
        North 26°38'00" East, 5826.69 feet, thru a central angle
        of 45°10'30", an arc length of 4594.06 feet, whose chord
        bears South 85°57'15" East, 4475.98 feet, to a point of
        tangency;
Thence North 71°27'30" East, 100.01 feet;
Thence North 69°59'00" East, 4275.06 feet;
Thence North 71°29'00" East, 100.01 feet, to a point of
        curvature;
Thence along the arc of a curve to the right, whose center bears
        South 18°31'00" East, 5729.58 feet, thru a central angle
        of 49°50'08", an arc length of 4983.54 feet, whose chord
        bears South 83°35'56" East, 4827.93 feet, to a point of
        tangency;
Thence South 58°40'52" East, 100.01 feet;
Thence South 57°10'52" East, 1834.03 feet;
Thence South 59°25'52" East, 100.01 feet, to a point of
        curvature;

Thence along the arc of a curve to the left, whose center bears North 30°34'08" East, 3819.72 feet, thru a central angle of 21°43'55", an arc length of 1448.80 feet, whose chord bears South 70°17'50" East, 1440.13 feet, to a point of tangency;

Thence South 81°09'47" East, 100.01 feet;

Thence South 83°24'47" East, 3006.94 feet;

Thence South 85°39'47" East, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears North 04°20'13" East, 3819.72 feet, thru a central angle of 40°45'41", an arc length of 2717.42 feet, whose chord bears North 73°57'22" East, 2660.48 feet, to a point of tangency;

Thence North 53°34'32" East, 100.01 feet;

Thence North 51°19'32" East, 1655.01 feet;

Thence North 47°34'32" East, 100.04 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears North 42°25'28" West, 2291.83 feet, thru a central angle of 32°41'47", an arc length of 1307.85 feet, whose chord bears North 31°13'39" East, 1290.18 feet, to a point of tangency;

Thence North 14°52'45" East, 100.04 feet;

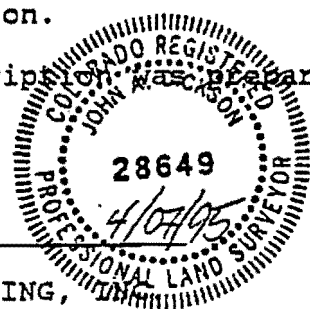Thence North 11°07'45" East, 1291.75 feet;

Thence North 13°22'45" East, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears South 76°37'15" East, 3819.72 feet, thru a central angle of 34°16'12", an arc length of 2284.66 feet, whose chord bears North 30°30'51" East, 2250.76 feet, to a point of non-tangency, said point being on the Douglas County and Arapahoe County line from which the Southwest Corner of Section 34, Township 5 South, Range 66 West bears South 89°38'20" West, 2110.59 feet, said point also being the POINT OF TERMINUS of this description.

I hereby certify that the attached legal description was prepared under my direct supervision.

For and on Behalf of
WESTERN STATES SURVEYING,
John A. Dickson, PLS 28649

28649
4/07/95

DOUGLAS.LEG

A parcel of land being 7920 feet each side of the following
described E-470 Public Highway Centerline, said parcel covers
only land East of Interstate 25 in the following Sections 5, 6,
7, 8, 17, 18, 19, 20, 29, 30, 31, and 32, Township 4 South, Range
65 West, Sections 1, 2, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26,
27, 35, and 36, Township 4 South, Range 66 West, Sections 5, 6,
7, 8, 17, 18, 19, 20, 29, 30, 31, and 32, Township 5 South, Range
65 West, Sections 1, 2, 11, 12, 13, 14, 22, 23, 24, 25, 26, 27,
28, 31, 32, 33, 34, 35, and 36, Township 5 South, Range 66 West,
Sections 34, 35, and 36, Township 5 South, Range 67 West of the
Sixth Principal Meridian, County of Arapahoe, State of Colorado,
being more particularly described as follows:

NOTE: For the purpose of this description the bearings are based
on the City of Aurora state plane coordinate points, "Jog" and
"Elway" being North 78°54'09" East.

Commencing at the Southwest Corner of Section 34, Township 5
South, Range 66 West;
Thence North 89°38'20" East, 2110.59 feet, along the southerly
        lien of said Section 34 to the TRUE POINT OF BEGINNING,
        said point being a point of non-tangency on the Centerline
        of E-470 Public Highway;
Thence along the arc of a curve to the right, whose center bears
        South 42°21'03" East, 3819.72 feet, thru a central angle
        of 24°06'04", an arc length of 1606.75 feet, whose chord
        bears North 59°41'59" East, 1594.93 feet, to a point of
        tangency;
Thence North 71°45'01" East, 100.01 feet;
Thence North 74°00'01" East, 1354.55 feet;
Thence North 70°15'01" East, 100.04 feet, to a point of
        curvature;
Thence along the arc of a curve to the left, whose center bears
        North 19°44'59" West, 2291.83 feet, thru a central angle
        of 21°21'08", an arc length of 854.09 feet, whose chord
        bears North 59°34'27" East, 849.15 feet, to a point of
        tangency;
Thence North 48°53'54" East, 100.04 feet;
Thence North 45°08'54" East, 2520.85 feet;
Thence North 43°53'53" East, 100.04 feet, to a point of
        curvature;
Thence along the arc of a curve to the right, whose center bears
        South 41°06'06" East, 2291.83 feet, thru a central angle
        of 38°12'55", an arc length of 1528.61 feet, whose chord
        bears North 68°00'21" East, 1500.44 feet, to a point of
        tangency;
Thence North 87°06'49" East, 100.04 feet;
Thence South 89°08'11" East, 3489.72 feet;
Thence North 87°51'49" East, 100.03 feet, to a point of
        curvature;

Thence along the arc of a curve to the left, whose center bears North 02°08'11" West, 2864.79 feet, thru a central angle of 84°51'49", an arc length of 4243.18 feet, whose chord bears North 45°25'54" East, 3865.82 feet, to a point of tangency;

Thence North 03°00'00" East, 100.03 feet;

Thence North 00°00'00" East, 2286.66 feet;

Thence North 01°30'00" East, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears South 88°30'00" East, 5729.58 feet, thru a central angle of 21°08'57", an arc length of 2114.93 feet, whose chord bears North 12°04'29" East, 2102.94 feet, to a point of tangency;

Thence North 22°38'57" East, 100.01 feet;

Thence North 24°08'57" East, 1952.98 feet;

Thence North 21°08'57" East, 100.03 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears North 68°51'03" West, 2864.79 feet, thru a central angle of 42°13'11", an arc length of 2110.98 feet, whose chord bears North 00°02'22" East, 2063.54 feet, to a point of tangency;

Thence North 21°04'13" West, 100.03 feet;

Thence North 24°04'13" West, 3162.35 feet;

Thence North 21°49'13" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 68°10'47" East, 3819.72 feet, thru a central angle of 20°44'03", an arc length of 1382.28 feet, whose chord bears North 11°27'12" West, 1374.75 feet, to a point of tangency;

Thence North 01°05'10" West, 100.01 feet;

Thence North 01°09'50" East, 1784.72 feet;

Thence North 01°09'50" East, 1379.85 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears North 88°50'10" West, 22918.31 feet, thru a central angle of 02°42'11", an arc length of 1081.24 feet, whose chord bears North 00°11'16" West, 1081.14 feet, to a point of tangency;

Thence North 01°32'21" West, 6222.72 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 88°27'39" West, 11459.16 feet, thru a central angle of 09°10'28", an arc length of 1834.90 feet, whose chord bears North 06°07'35" West, 1832.94 feet, to a point of tangency;

Thence North 10°42'50" West, 9706.88 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 79°17'10" East, 7639.44 feet, thru a central angle of 10°42'50", an arc length of 1428.50 feet, whose chord bears North 05°21'25" West, 1426.42 feet, to a point of tangency;

Thence North 00°00'00" East, 3989.07 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 90°00'00" East, 22918.31 feet, thru a central angle of 12°29'53", an arc length of 4999.27 feet, whose chord bears North 06°14'57" East, 4989.36 feet, to a point of tangency;

Thence North 12°29'53" East, 9957.58 feet;

Thence North 10°14'53" East, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears North 79°45'07" West, 3819.72 feet, thru a central angle of 08°15'38", an arc length of 550.70 feet, whose chord bears North 06°07'04" East, 550.23 feet, to a point of tangency;

Thence North 01°59'15" East, 100.01 feet;

Thence North 00°15'45" West, 1020.55 feet, to a point on the Arapahoe County and Adams County line from which the Northwest Corner of Section 6, Township 4 South, Range 65 West bears South 89°43'23" West, 4.74 feet, said point also being the POINT OF TERMINUS of this description.

I hereby certify that the attached legal description was prepared under my direct supervision.

For and on Behalf of
WESTERN STATES SURVEYING,
John A. Dickson, PLS 28649

ARAPAHOE.LEG

A parcel of land being 7920 feet each side of the following
described E-470 Public Highway Centerline, said parcel covers
only land East of Interstate 25 in the following Sections 5, 6,
7, 8, 17, 18, 19, 20, 29, 30, 31, and 32, Township 3 South, Range
65 West, Sections 1, 2, 3, 10, 11, 12, 13, 14, 23, 24, 25, 26, 35
and 36, Township 3 South, Range 66 West of the Sixth Principal
Meridian, County of Adams, State of Colorado, being more
particularly described as follows:

NOTE: For the purpose of this description the bearings are based
on the City of Aurora state plane coordinate points, "Jog" and
"Elway" being North 78°54'09" East.

Commencing at the Northwest Corner of Section 6, Township 4
South, Range 65 West;
Thence North 89°43'23" East, 4.74 feet, along the northerly line
        of said Section 6, to the TRUE POINT OF BEGINNING, said
        point being on the Centerline of E-470 Public Highway;
Thence North 00°15'45" West, 1250.47 feet;
Thence North 04°18'45" West, 90.04 feet, to a point of curvature;
Thence along the arc of a curve to the left, whose center bears
        South 85°41'15" West, 1909.86 feet, thru a central angle
        of 04°57'51", an arc length of 165.47 feet, whose chord
        bears North 06°47'40" West, 165.42 feet, to a point of
        tangency;
Thence North 09°16'35" West, 90.04 feet;
Thence North 13°19'35" West, 718.30 feet;
Thence North 09°16'35" West, 90.04 feet, to a point of curvature;
Thence along the arc of a curve to the right, whose center bears
        North 80°43'25" East, 1909.86 feet, thru a central angle
        of 05°13'35", an arc length of 174.22 feet, whose chord
        bears North 06°39'48" West, 174.16 feet, to a point of
        tangency;
Thence North 04°03'00" West, 90.04 feet;
Thence North 00°00'00" East, 19985.54 feet;
Thence North 01°52'30" West, 100.01 feet, to a point of
        curvature;
Thence along the arc of a curve to the left, whose center bears
        South 88°07'30" West, 4583.66 feet, thru a central angle
        of 21°15'00", an arc length of 1700.00 feet, whose chord
        bears North 12°30'00" West, 1690.28 feet, to a point of
        tangency;
Thence North 23°07'30" West, 100.01 feet;
Thence North 25°00'00" West, 2530.15 feet;
Thence North 29°07'30" West, 100.05 feet, to a point of
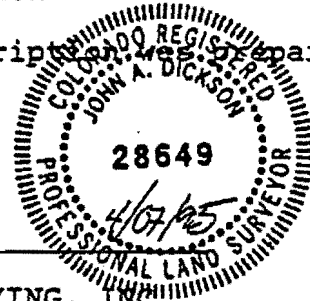   curvature;
Thence along the arc of a curve to the left, whose center bears
        South 60°52'30" West, 2083.48 feet, thru a central angle
        of 50°44'45", an arc length of 1845.30 feet, whose chord
        bears North 54°29'52" West, 1785.58 feet, to a point of
        tangency;

Thence North 79°52'15" West, 100.05 feet;
Thence North 83°59'45" West, 2322.72 feet;
Thence North 81°44'45" West, 100.01 feet, to a point of
   curvature;
Thence along the arc of a curve to the right, whose center bears
   North 08°15'15" East, 3819.72 feet, thru a central angle
   of 55°17'38", an arc length of 3686.25 feet, whose chord
   bears North 54°05'56" West, 3544.86 feet, to a point of
   non-tangency, on the Adams County and City and County of
   Denver line from which the Center Quarter Corner of
   Section 2, Township 3 South, Range 66 West, bears
   South 25°57'05" East, 1297.32 feet, said point also being
   the POINT OF TERMINUS of this description.

I hereby certify that the attached legal description was prepared
under my direct supervision.

For and on Behalf of
WESTERN STATES SURVEYING, INC.
John A. Dickson, PLS 28649

ADAMS-LLEG

A parcel of land being 7920 feet each side of the following described E-470 Public Highway Centerline, said parcel covers only land East of Interstate 25 in the following Sections 19, 20, 28, 29, 30, 31, 32, 33, 34, and 35, Township 1 South, Range 66 West, Sections 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 34, 35, and 36, Township 1 South, Range 67 West, Sections 1, 2, 10, 11, 12, 13, 14, 15, 23, and 24, Township 1 South, Range 68 West, Sections 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, and 28, Township 2 South Range 66 West, Sections 1 and 2, Township 2 South, Range 67 West, of the Sixth Principal Meridian, County of Adams, State of Colorado, being more particularly described as follows:

NOTE: For the purpose of this description the bearings are based on the City of Aurora state plane coordinate points, "Jog" and "Elway" being North 78°54'09" East.

Commencing at the South Quarter Corner of Section 26, Township 2 South, Range 66 West;
Thence North 36°00'37" West, 1549.53 feet, to the TRUE POINT OF BEGINNING, said point being on the Centerline of E-470 Public Highway;
Thence North 00°00'00" East, 2801.96 feet;
Thence North 02°15'00" West, 100.01 feet, to a point of curvature;
Thence along the arc of a curve to the left, whose center bears South 87°45'00" West, 3819.72 feet, thru a central angle of 17°38'36", an arc length of 1176.21 feet, whose chord bears North 11°04'18" West, 1171.57 feet, to a point of tangency;
Thence North 19°53'36" West, 100.01 feet;
Thence North 22°08'36" West, 3668.23 feet, to a point of curvature;
Thence along the arc of a curve to the left, whose center bears South 67°51'24" West, 7639.44 feet, thru a central angle of 08°21'24", an arc length of 1114.24 feet, whose chord bears North 26°19'18" West, 1113.25 feet, to a point of tangency;
Thence North 30°30'00" West, 2839.66 feet;
Thence North 29°00'00" West, 100.01 feet, to a point of curvature;
Thence along the arc of a curve to the right, whose center bears North 61°00'00" East, 5729.58 feet, thru a central angle of 27°30'00", an arc length of 2750.00 feet, whose chord bears North 15°15'00" West, 2723.68 feet, to a point of tangency;
Thence North 01°30'00" West, 100.01 feet;
Thence North 00°00'00" West, 5019.62 feet;
Thence North 02°37'30" West, 100.02 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 87°22'30" West, 3274.04 feet, thru a central angle of 63°24'05", an arc length of 3622.93 feet, whose chord bears North 34°19'32" West, 3440.90 feet, to a point of tangency;

Thence North 66°01'35" West, 100.02 feet;

Thence North 68°39'05" West, 1473.02 feet;

Thence North 65°39'05" West, 100.03 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 24°20'55" East, 2864.79 feet, thru a central angle of 30°54'05", an arc length of 1545.07 feet, whose chord bears North 50°12'02" West, 1526.41 feet, to a point of tangency;

Thence North 34°45'00" West, 100.03 feet;

Thence North 31°45'00" West, 2242.08 feet;

Thence North 34°45'00" West, 100.03 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 55°15'00" West, 2864.79 feet, thru a central angle of 26°30'00", an arc length of 1325.00 feet, whose chord bears North 48°00'00" West, 1313.22 feet, to a point of tangency;

Thence North 61°15'00" West, 100.03 feet;

Thence North 64°15'00" West, 7336.61 feet;

Thence North 65°45'00" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 24°15'00" West, 5729.58 feet, thru a central angle of 22°45'00", an arc length of 2275.00 feet, whose chord bears North 77°07'30" West, 2260.08 feet, to a point of tangency;

Thence North 88°30'00" West, 100.01 feet;

Thence South 90°00'00" West, 3309.29 feet;

Thence North 88°30'00" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 01°30'00" East, 5729.58 feet, thru a central angle of 54°00'00", an arc length of 5400.00 feet, whose chord bears North 61°30'00" West, 5202.35 feet, to a point of tangency;

Thence North 34°30'00" West, 100.01 feet;

Thence North 33°00'00" West, 3079.85 feet;

Thence North 34°30'00" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 55°30'00" West, 5729.58 feet, thru a central angle of 16°00'00", an arc length of 1600.00 feet, whose chord bears North 42°30'00" West, 1594.81 feet, to a point of tangency;

Thence North 50°30'00" West, 100.01 feet;

Thence North 52°00'00" West, 2736.81 feet;

Thence North 54°37'30" West, 100.02 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 35°22'30" West, 3274.04 feet, thru a central angle of 18°14'19", an arc length of 1042.20 feet, whose chord bears North 63°44'39" West, 1037.81 feet, to a point of tangency;

Thence North 72°51'49" West, 100.02 feet;

Thence North 75°29'19" West, 3120.61 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 14°30'41" East, 7639.44 feet, thru a central angle of 10°29'19", an arc length of 1398.48 feet, whose chord bears North 70°14'39" West, 1396.52 feet, to a point of tangency;

Thence North 65°00'00" West, 2287.93 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 25°00'00" West, 7639.44 feet, thru a central angle of 13°02'34", an arc length of 1739.03 feet, whose chord bears North 71°31'17" West, 1735.28 feet, to a point of tangency;

Thence North 78°02'34" West, 3140.43 feet;

Thence North 76°32'34" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right, whose center bears North 13°27'26" East, 5729.58 feet, thru a central angle of 16°02'34", an arc length of 1604.28 feet, whose chord bears North 68°31'17" West, 1599.04 feet, to a point of tangency;

Thence North 60°30'00" West, 100.01 feet;

Thence North 59°00'00" West, 7726.48 feet;

Thence North 60°52'30" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the left, whose center bears South 29°07'30" West, 4583.66 feet, thru a central angle of 36°08'46", an arc length of 2891.68 feet, whose chord bears North 78°56'53" West, 2843.97 feet, to a point of tangency;

Thence South 82°58'44" West, 100.01 feet;

Thence South 81°06'14" West, 1361.67 feet;

Thence South 82°36'14" West, 100.01 feet, to a point of curvature;

Thence along the arc of a curve to the right whose center bears North 07°23'46" West, 5729.58 feet, thru a central angle of 19°53'46", an arc length of 1989.60 feet, whose chord bears North 87°26'53" West, 1979.62 feet, to a point of tangency;

Thence North 77°30'00" West, 100.01 feet;

Thence North 76°00'00" West, 7779.45 feet, to a point on the Centerline of Interstate 25 from which the Northeast Corner of Section 10, Township 1 South, Range 68 West bears North 56°29'14" East, 3273.43 feet, said point also being the POINT OF TERMINUS, of this description.

I hereby certify that the attached legal description was prepared under my
direct supervision.

For and on Behalf of
WESTERN STATES SURVEYING
John A. Dickson, PLS 28649

COLORADO REGISTERED
JOHN A. DICKSON
28649
4/07/95
PROFESSIONAL LAND SURVEYOR

ADAMS-2.LEG

E-470 CORRIDOR
DENVER COUNTY

A parcel of land being 7920 feet each side of the following described E-470 Public Highway Centerline, said parcel covers only land East of Interstate 25 in the following Section 31, Township 2 South, Range 65 West, Sections 13, 24, 25, 26, 27, 33, 34, 35, and 36, Township 2 South, Range 66 West, Section 5 and 6, Township 3 South, Range 65 West, Sections 1, 2, 3, 4, and 10, Township 3 South, Range 66 West, of the Sixth Principal Meridian, City & County of Denver, State of Colorado, being more particularly described as follows:

NOTE: For the purpose of this description the bearings are based on the City of Aurora state plane coordinate points, "Jog" and "Elway" being North 78°54'09" East.

Commencing at the Center Quarter Corner of Section 2, Township 3 South Range 66 West;
Thence North 25°57'05" West, 1297.32 feet, to the TRUE POINT OF BEGINNING, said point being a point of non-tangency on the Centerline of E-470 Public Highway;
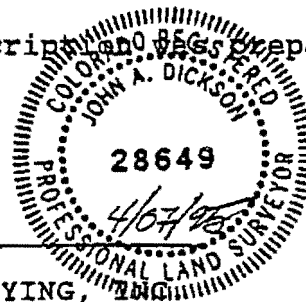Thence along the arc of a curve to the right, whose center bears North 63°32'53" East, 3819.72 feet, thru a central angle of 24°12'07", an arc length of 1613.47 feet, whose chord bears North 14°21'04" West, 1601.50 feet, to a point of tangency;
Thence North 02°15'00" West, 100.01 feet;
Thence North 00°00'00" East, 6348.54 feet, to a point on the City and County of Denver and the Adams County line from which the South Quarter Corner of Section 26, Township 2 South, Range 66 West bears South 36°00'37" East, 1549.53 feet, said point also being the POINT OF TERMINUS of this description.
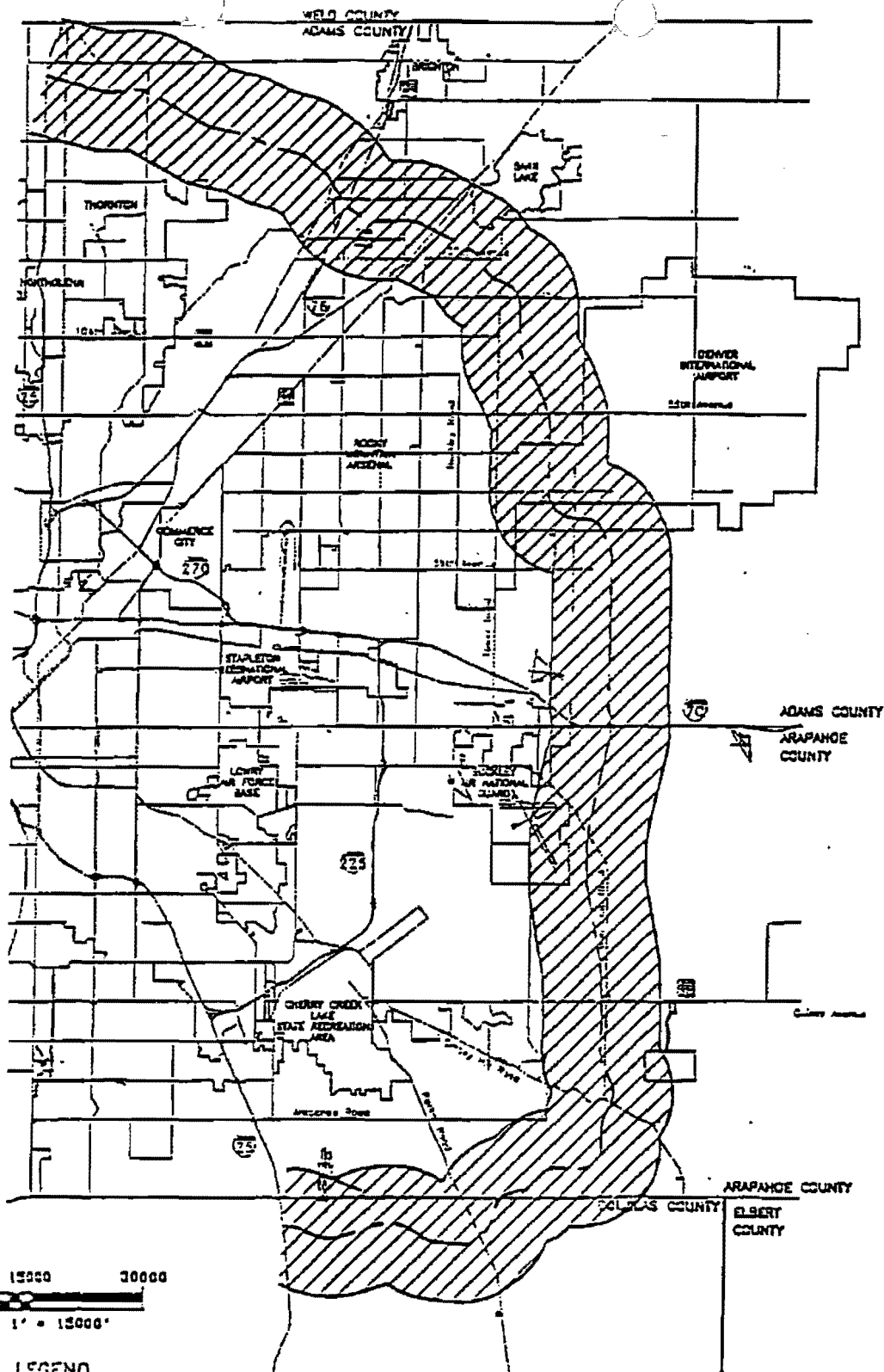
I hereby certify that the attached legal description was prepared under my direct supervision.

For and on Behalf of
WESTERN STATES SURVEYING, INC.
John A. Dickson, PLS 28649

DENVER.LEG

N

SCALE: 1" = 15000'

LEGEND

3 MILE CORRIDOR CURRENT ALIGNMENT

CALC: LEL 4-6-95	REV:
DRWN: LEL 4-6-95	

E-470

DATE: 6 APR 1995 JOB NO.: 9003011	SCALE: 1"=15000'	EXHIBIT E470 HIGHWAY CORRIDOR E470 PUBLIC HIGHWAY AUTHORITY	WESTERN STATES SURVEYING, Inc.
JOB ID. EXH PLOT: CORRIDOR	SURVEYOR: COMPUTER: LEL		