US-95
FINAL ENVIRONMENTAL IMPACT STATEMENT/ FINAL SECTION 4(f) EVALUATION

Las Vegas, Nevada

VOLUME II

NEVADA DEPARTMENT OF TRANSPORTATION
Division of Environmental Services

and

FEDERAL HIGHWAY ADMINISTRATION

and

FEDERAL TRANSIT ADMINISTRATION
Cooperating Agency

November 1999

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Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-8

CRG RAN1 12/30/97

LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

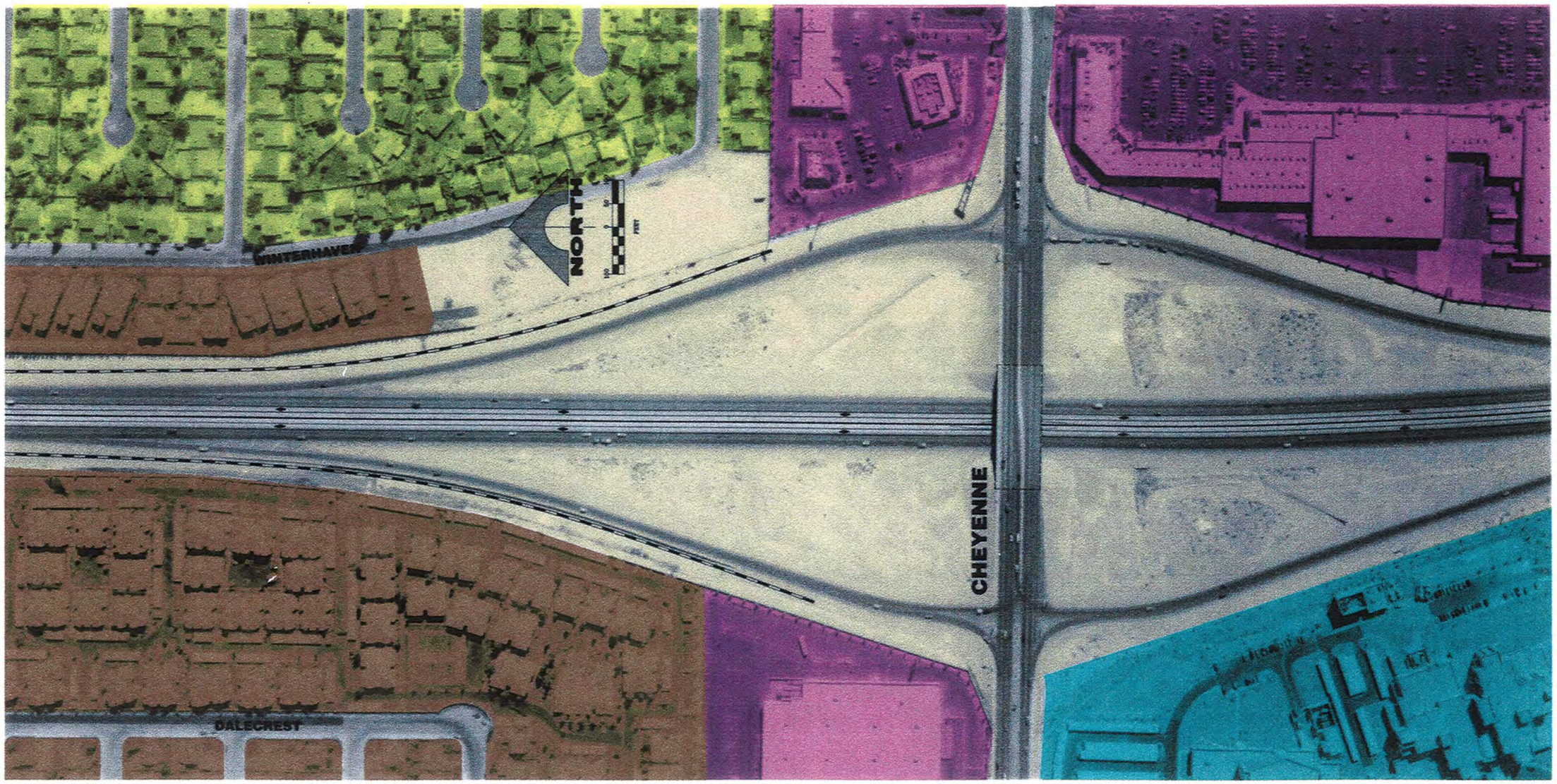
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-9

CRG_RAIN 2 12/30/97



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
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- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN 3 12/30/97

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
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EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-10

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
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CRG_RAIN 4 12/30/97

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN S 12/30/97

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
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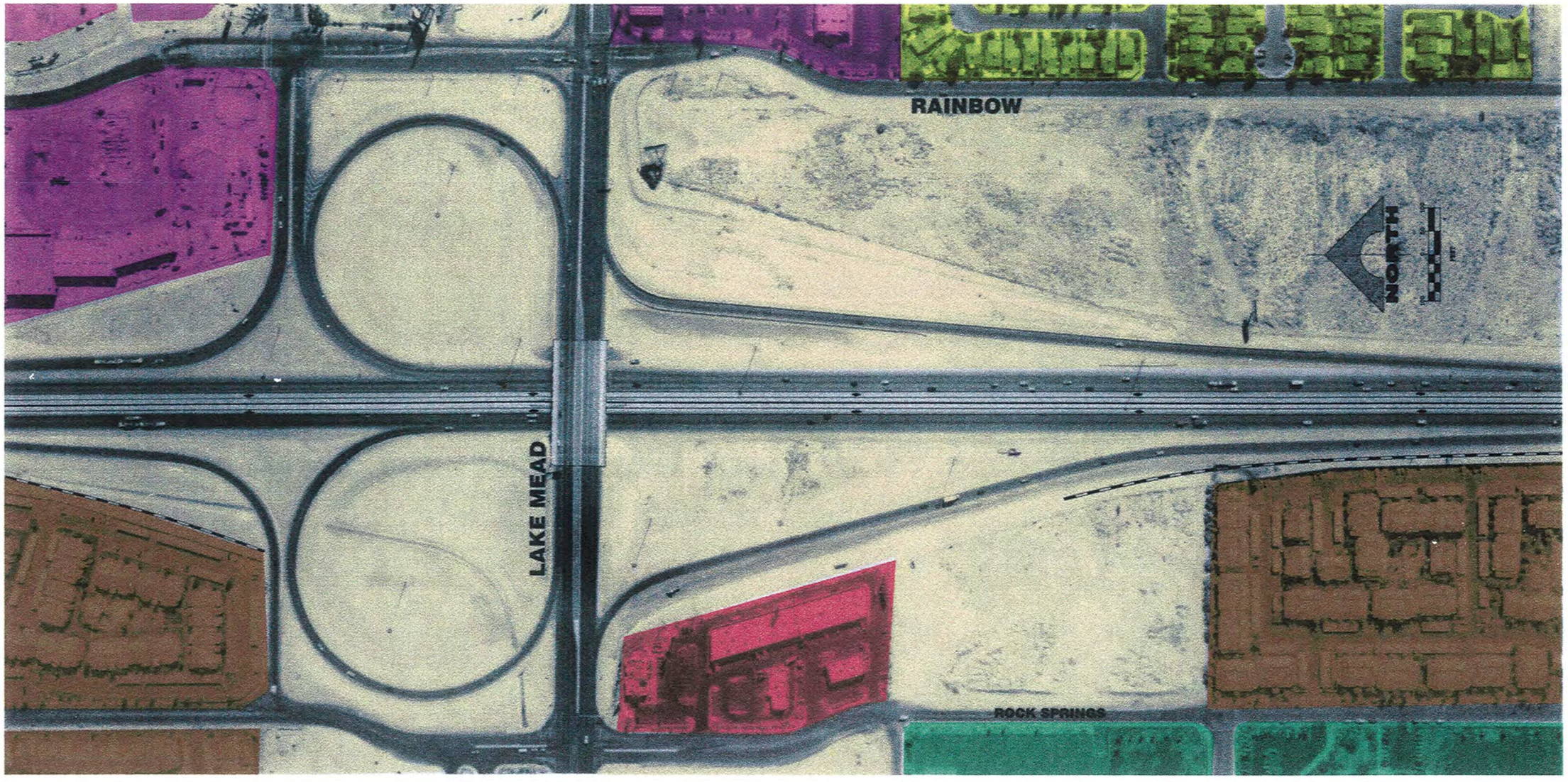

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
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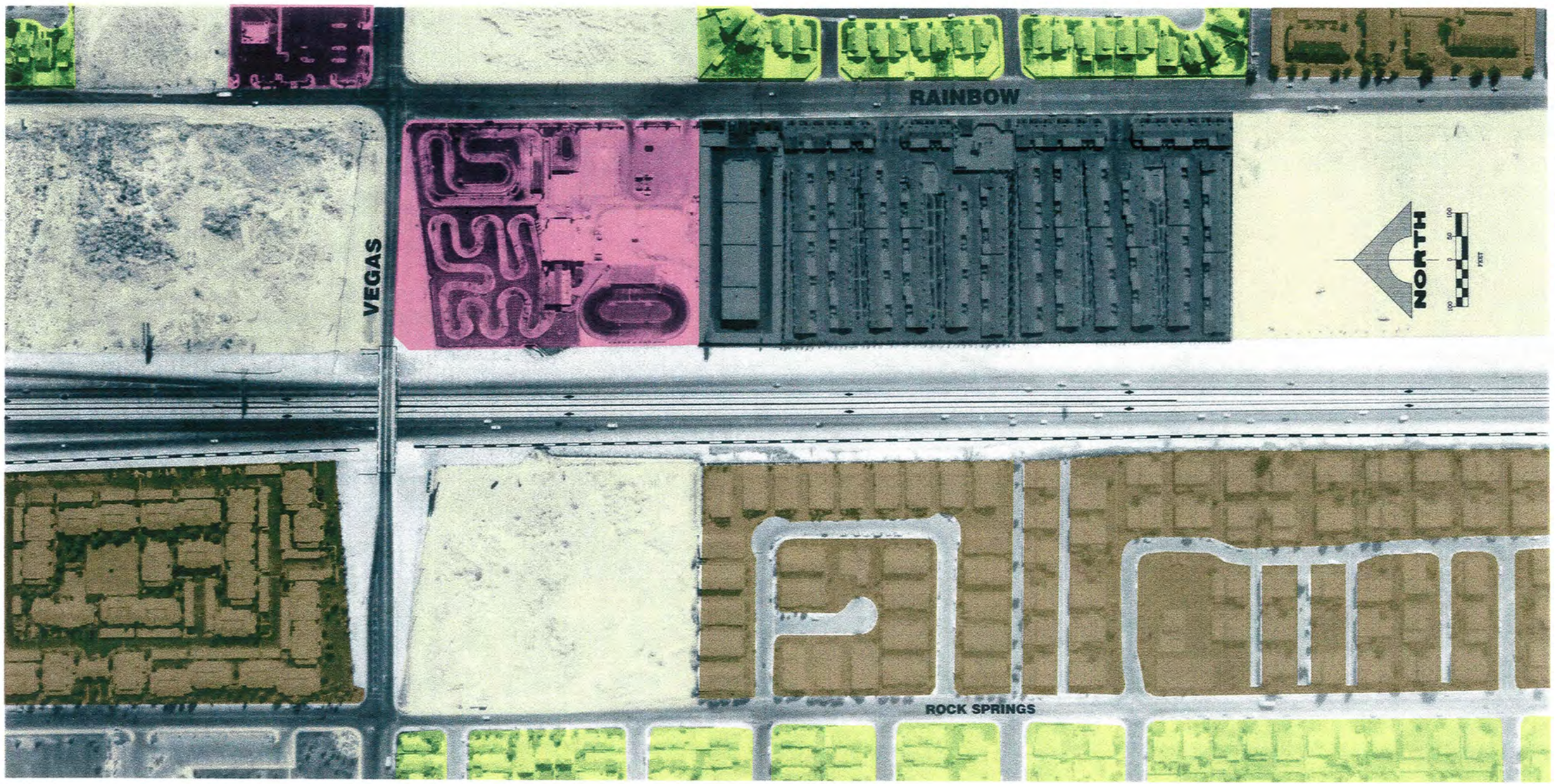
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-13

CRG_RAIN 5 12/30/97



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

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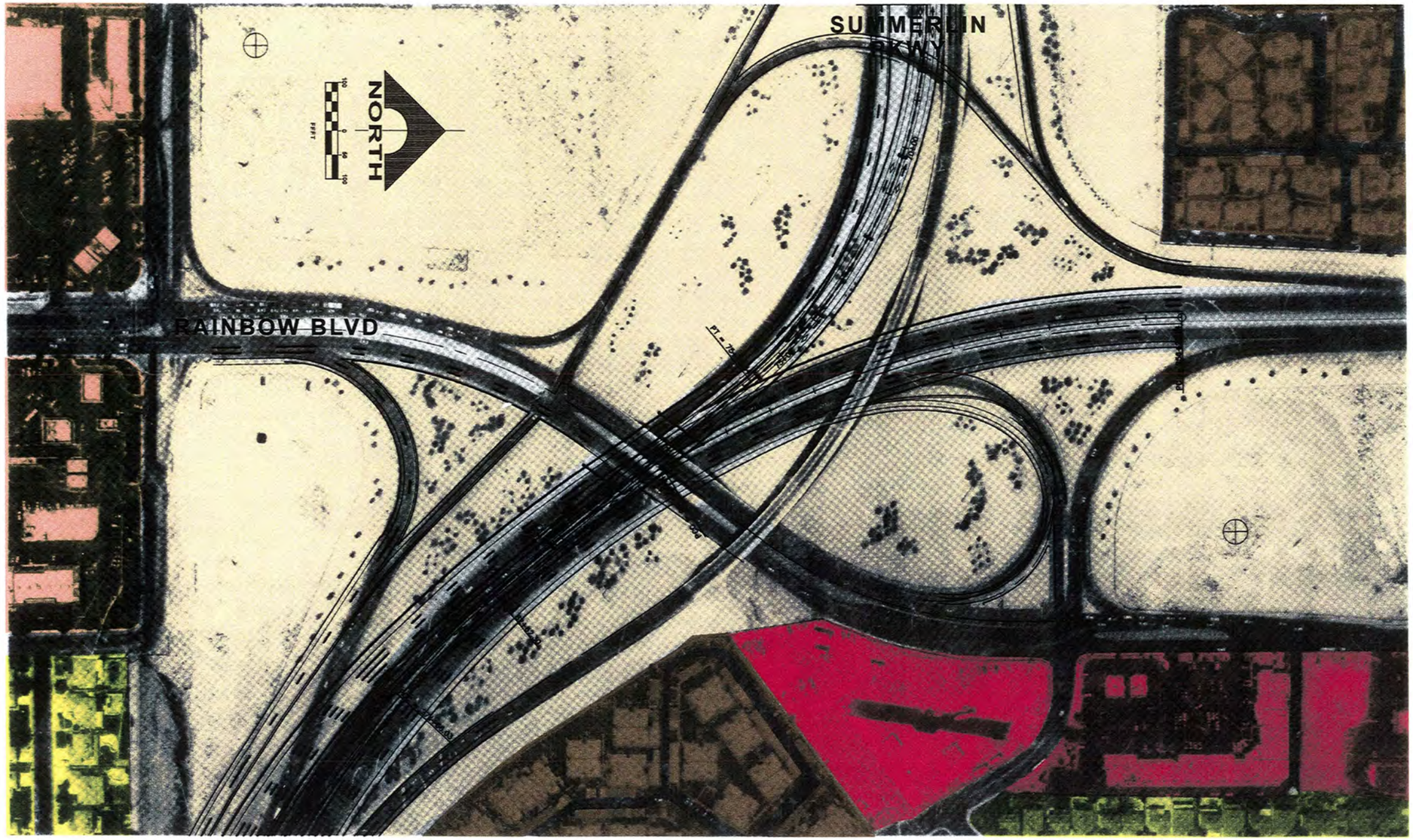
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-14

CRG_RAIN7 12/30/97



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD

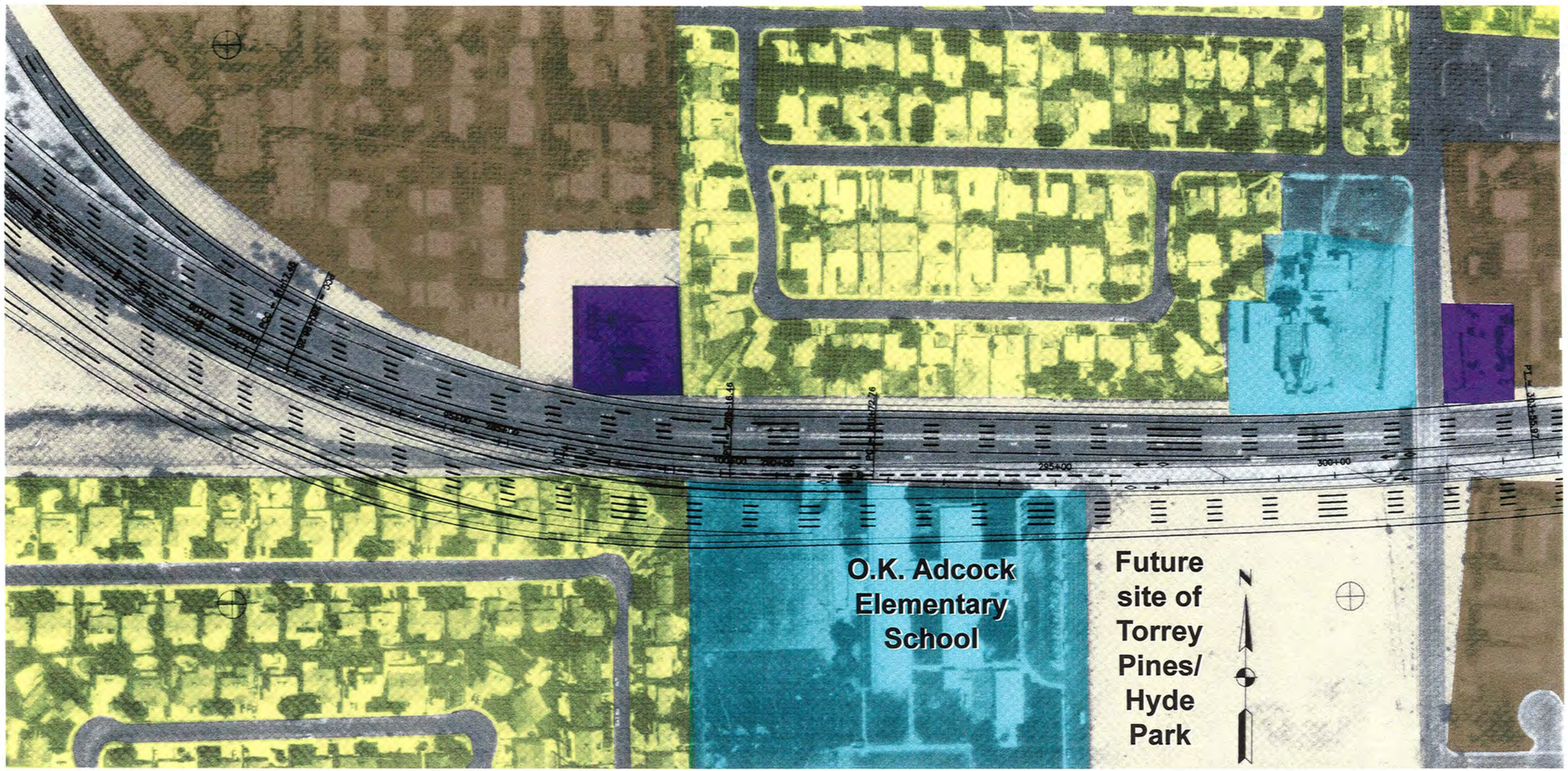
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-15

SUM 115_ 8 1/02/97



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

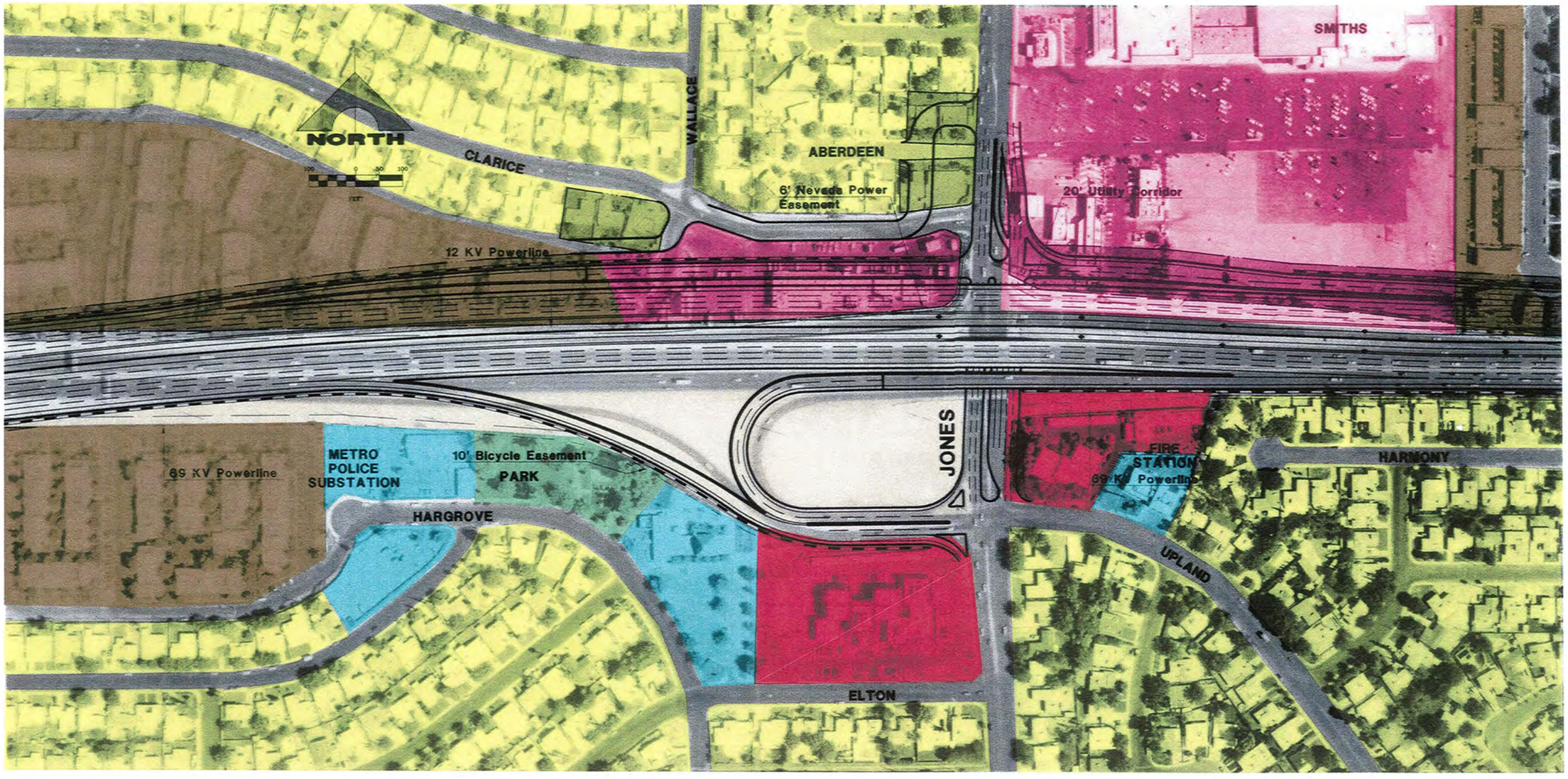
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-16

SUM115_9 1/02/97



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

US-95
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EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-17

RAIN115-10 12/31/97

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN 115, 11/12/2097

US-95
RAINBOW BLVD TO I-15

US-95
ENVIRONMENTAL IMPACT STATEMENT
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EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

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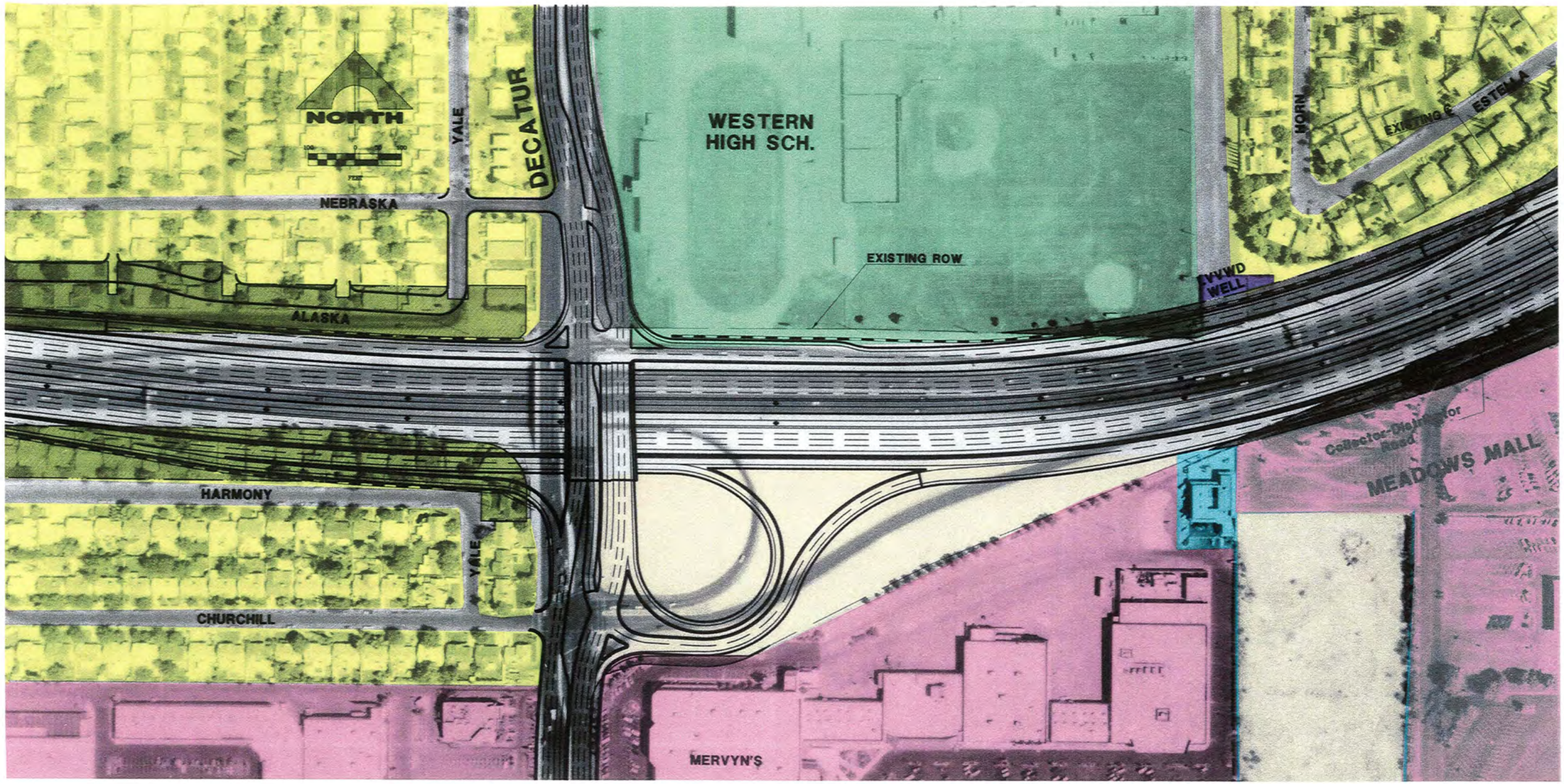

LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
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- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

US-95
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FIGURE V-19

RAIN 115_12 12/31/97

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
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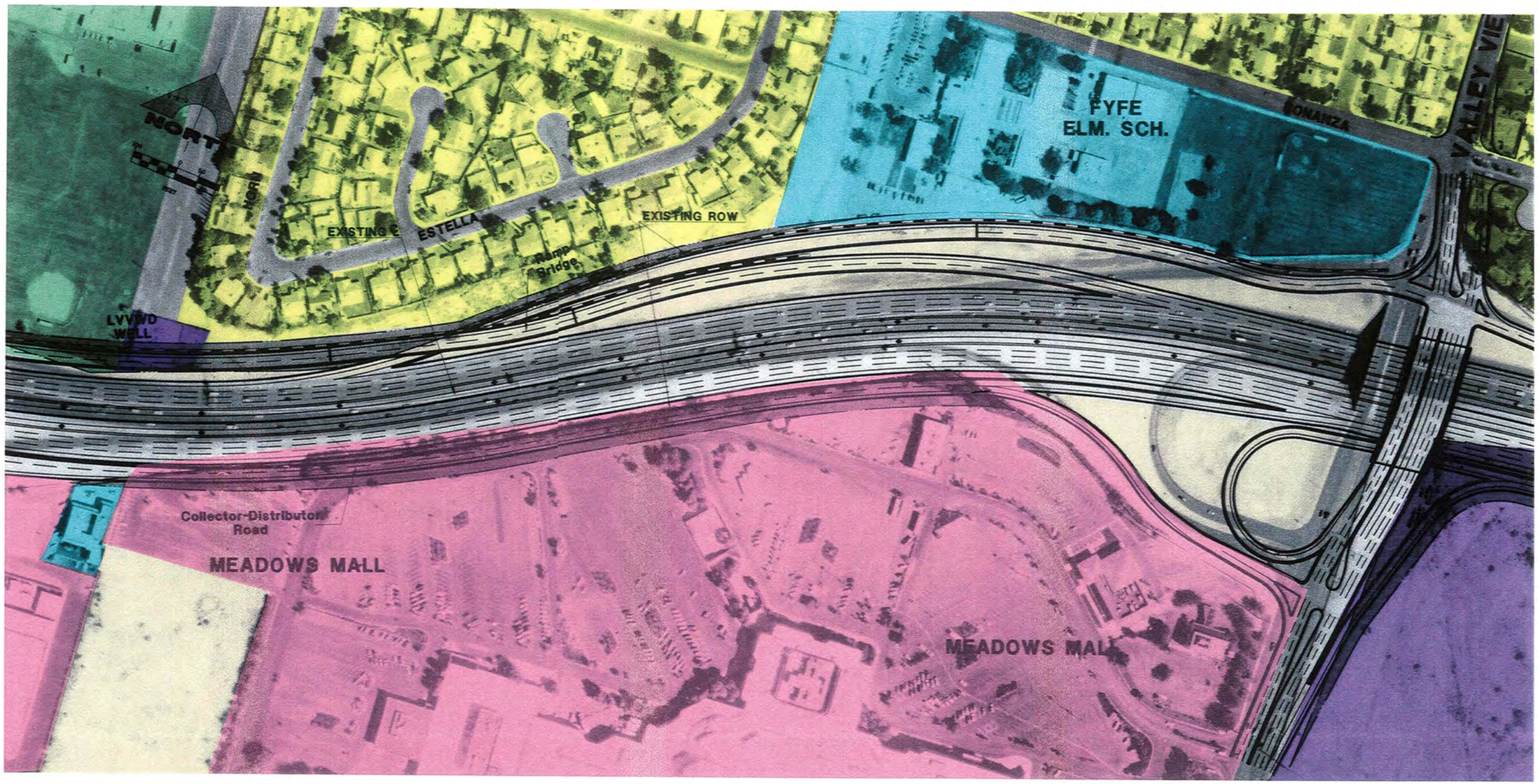
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-20

RAIN 13_A 12/31/97



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
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FIGURE V-21

RAIN115_13 1/02/97

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN115 14A 12/31/97

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
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EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-22

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN1 12/30/97

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
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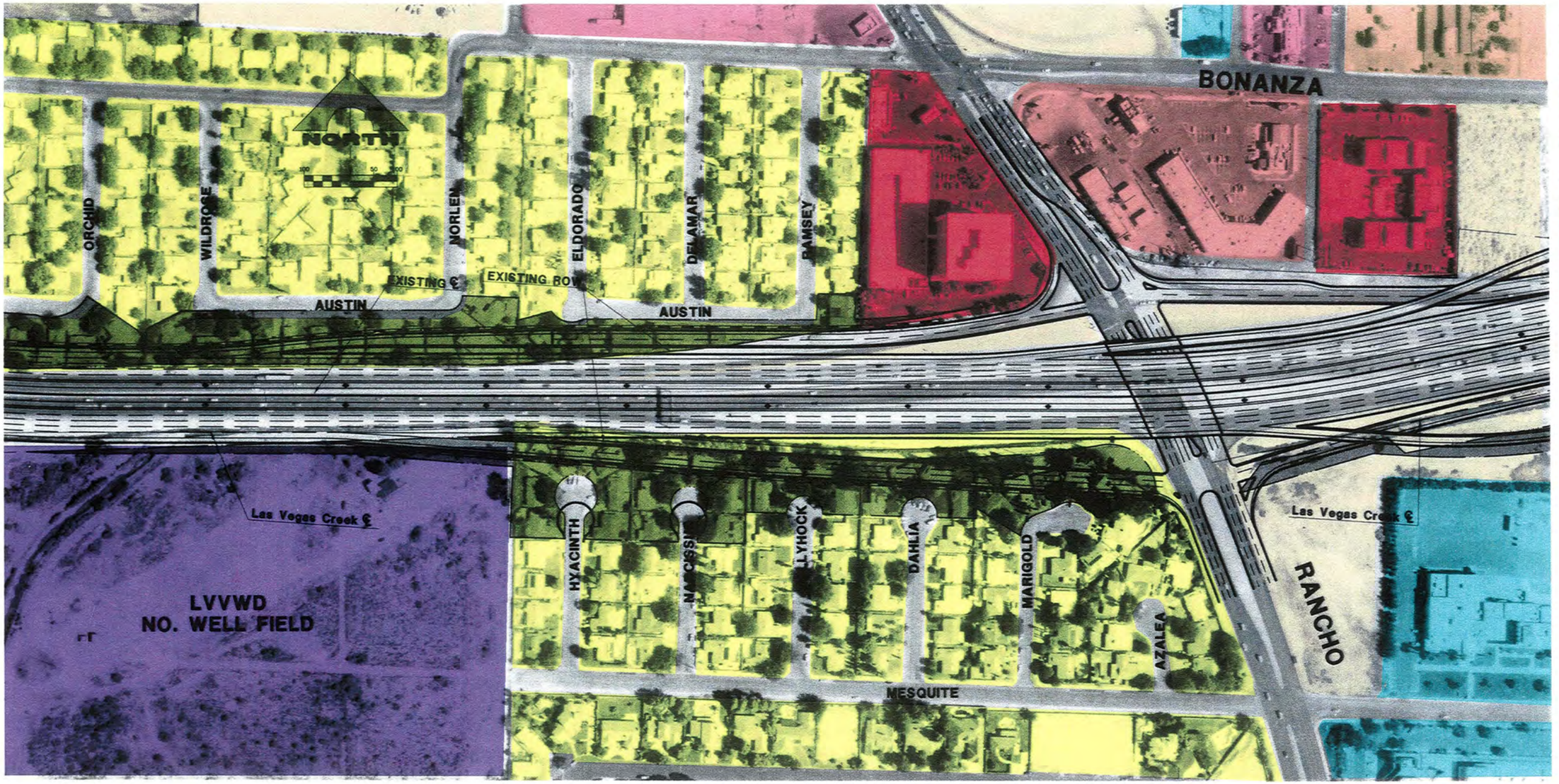
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-23



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
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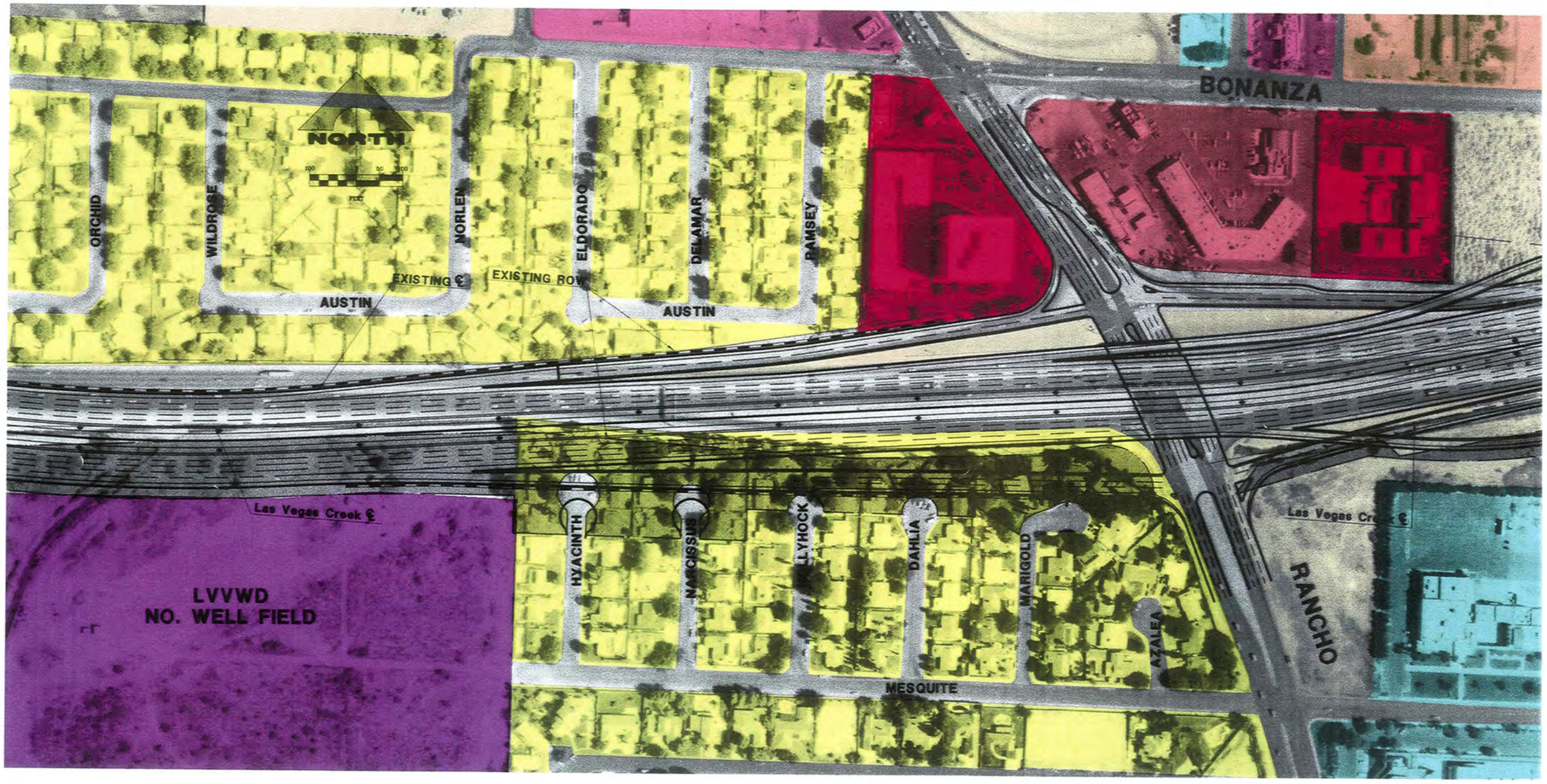
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-24

RAIN I15 15A 12/31/97



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN 115- 13B1/230/97

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

US-95
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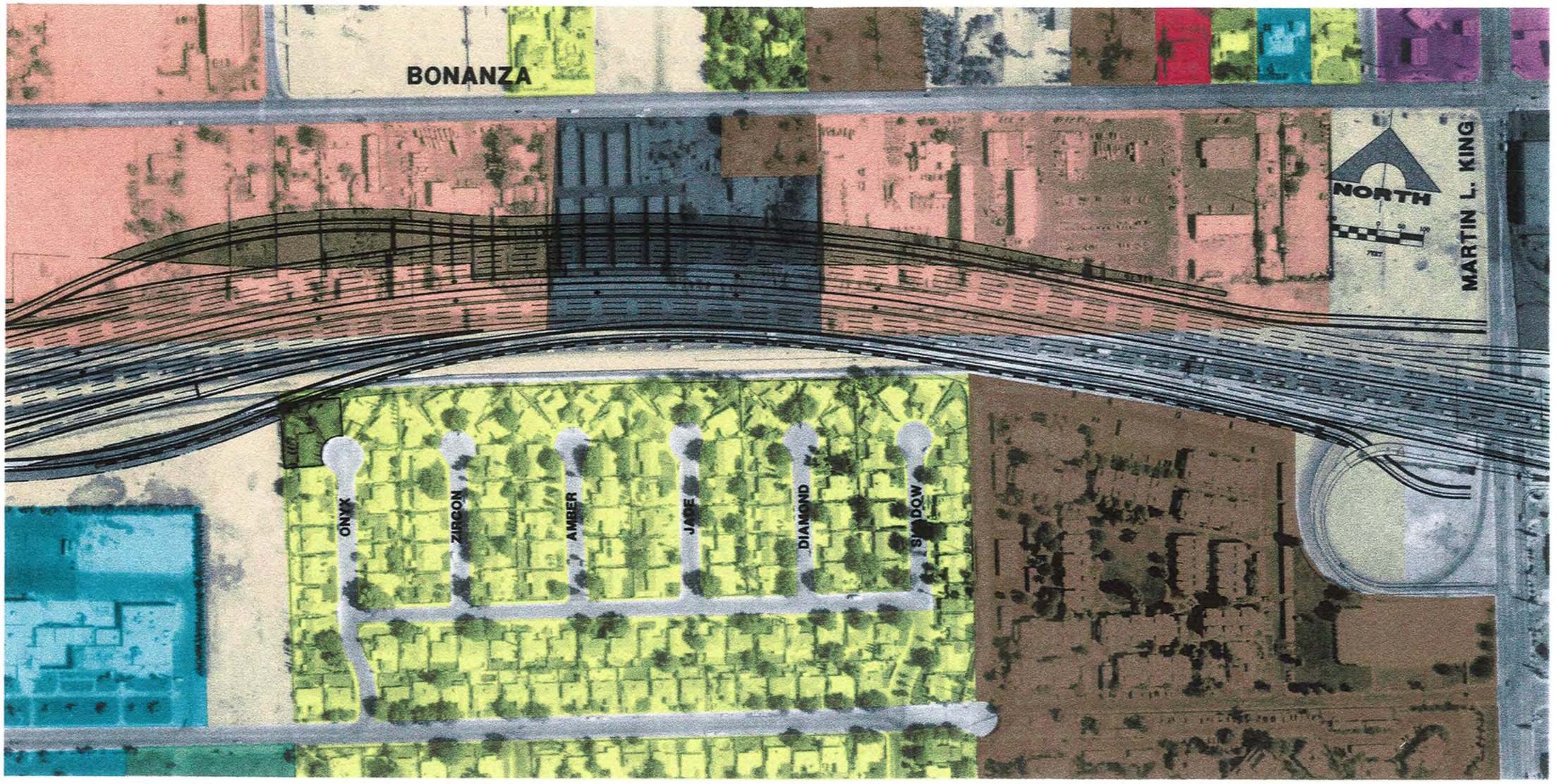
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-25



Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN1115.16A 12/31/97

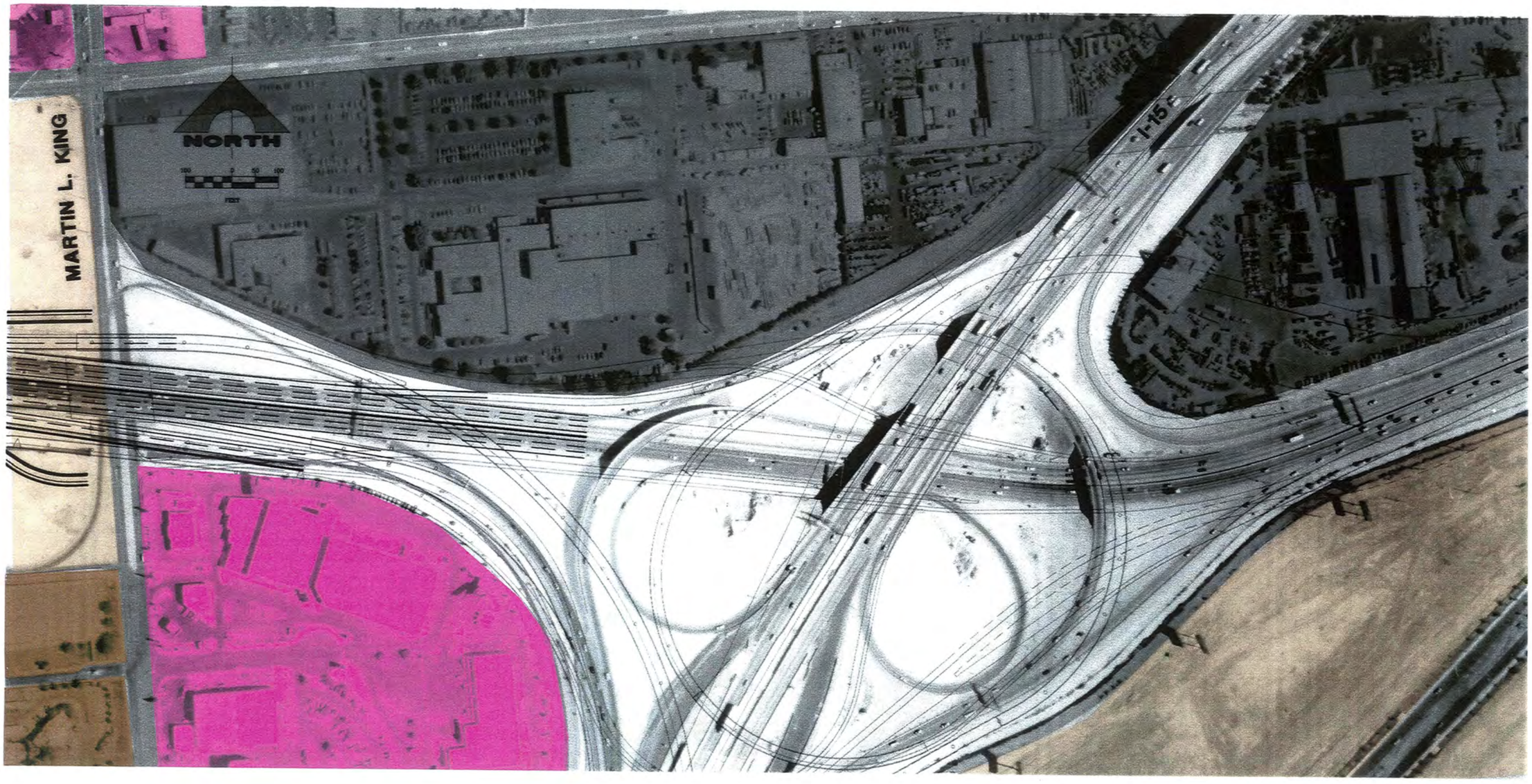
US-95
RAINBOW BLVD TO I-15

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-26



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN115_17A 1/02/97

US-95
RAINBOW BLVD TO I-15

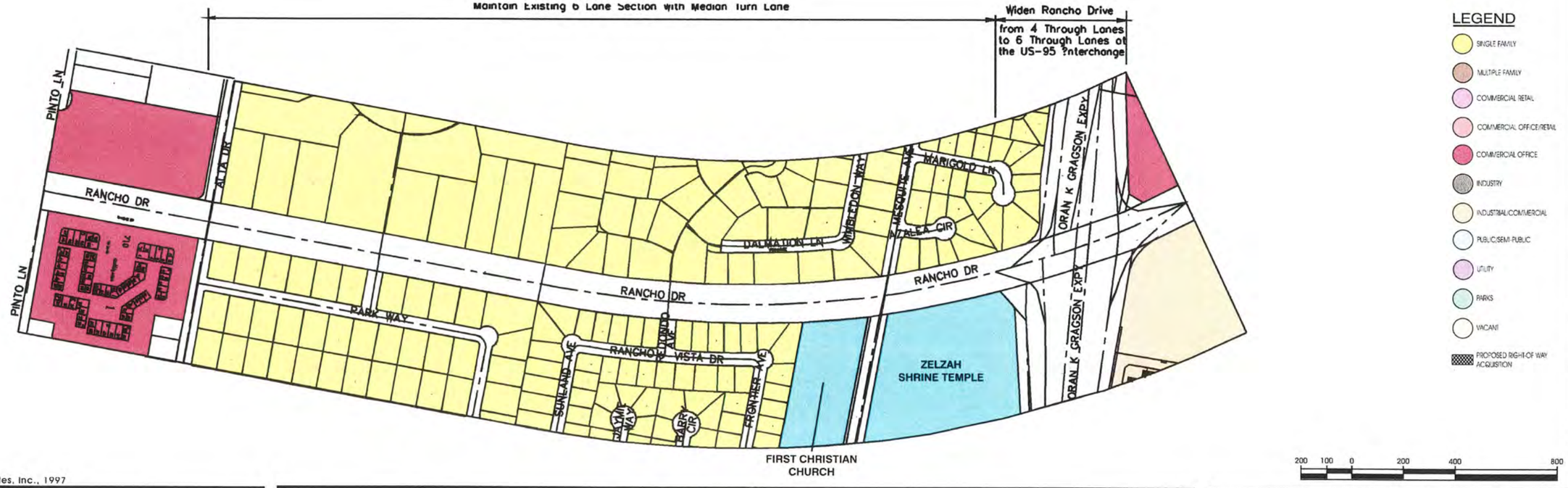
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-27

DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

RANCHO DRIVE, ALTA DRIVE TO CRAIG RD.

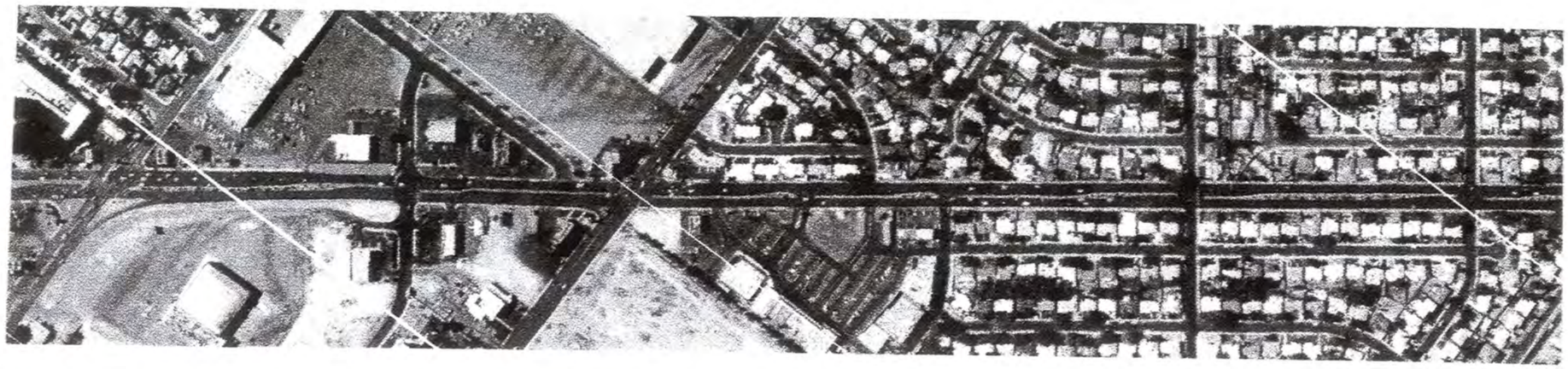
US-95
ENVIRONMENTAL IMPACT STATEMENT SECTION 4(f) EVALUATION

EXISTING LAND USE

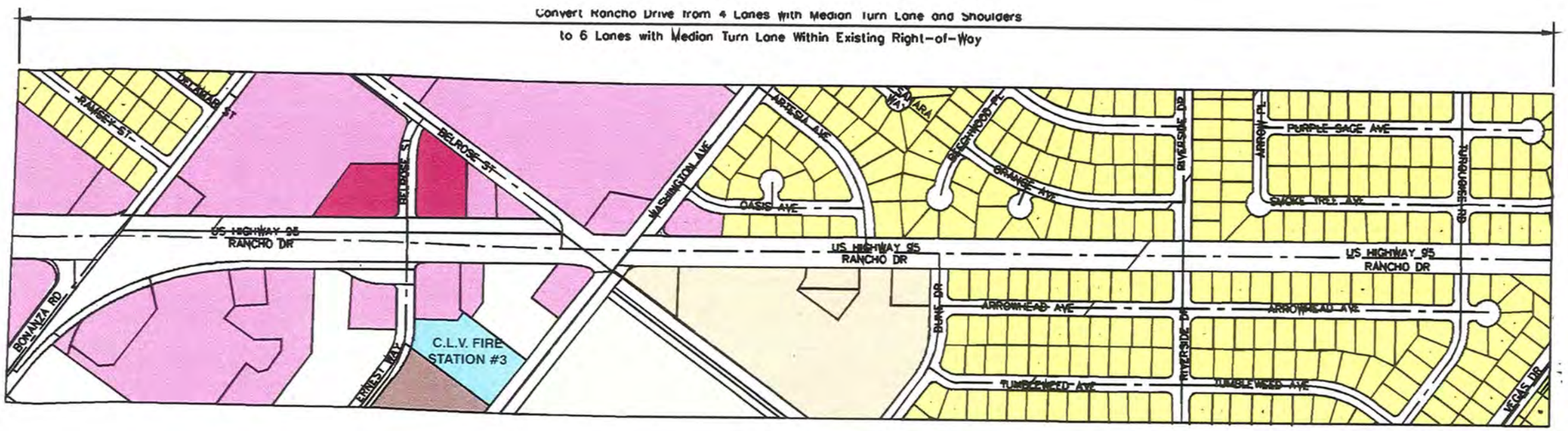
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-28

723 MSR1 1/05/97



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

RANCHO DRIVE, ALTA DRIVE TO CRAIG RD.

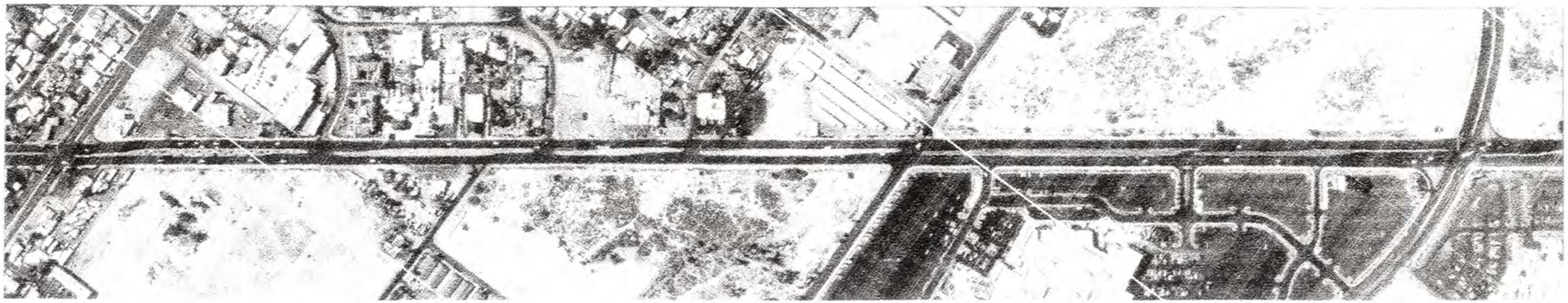
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

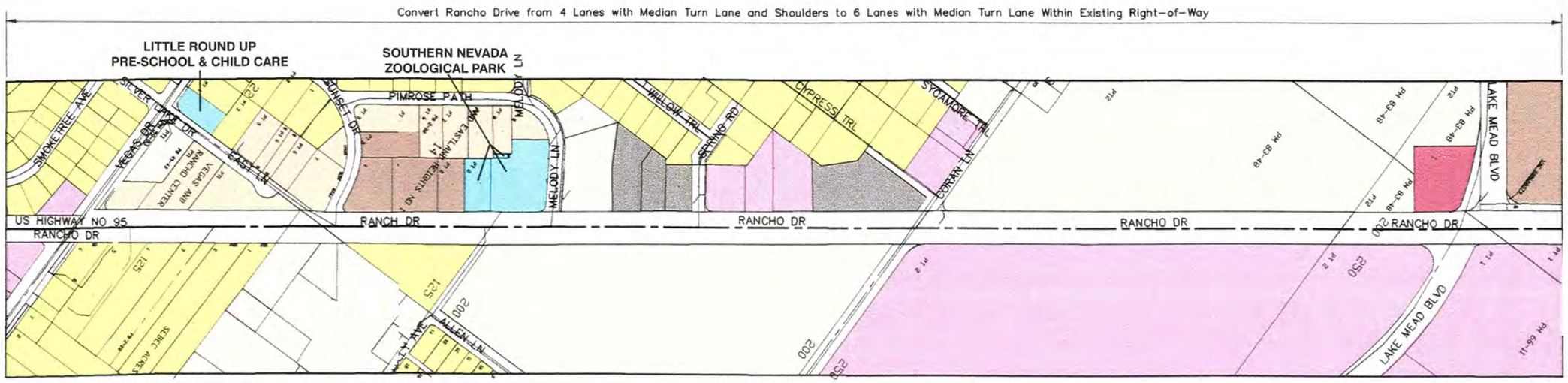
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-29

723 MISR21/05/97



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

723 MIS83 1/05/97

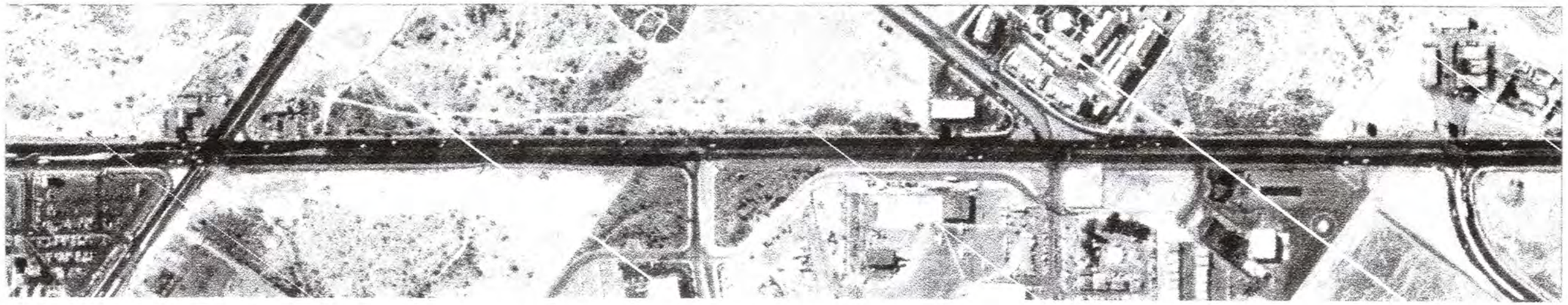
RANCHO DRIVE, ALTA DRIVE TO CRAIG RD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-30



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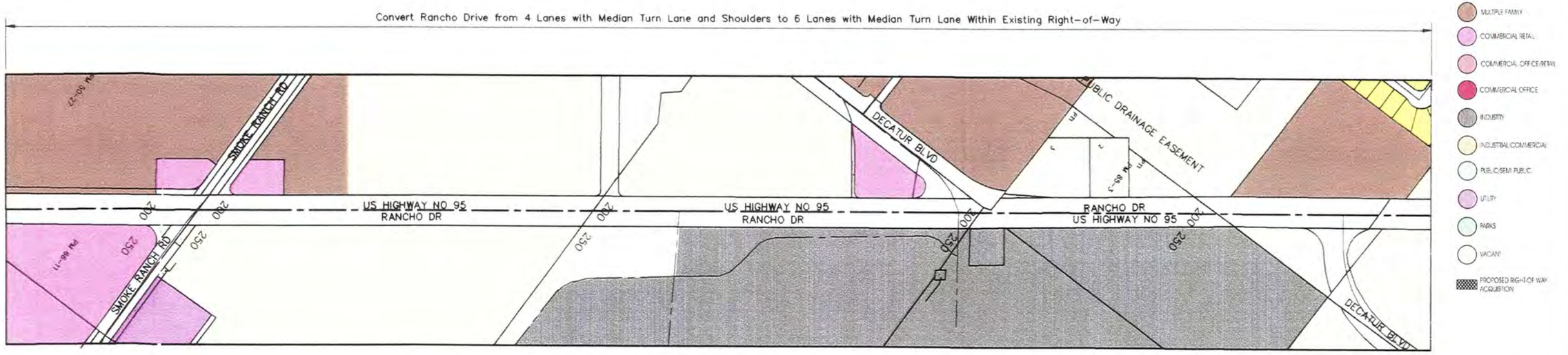

Source: Louis Berger & Associates, Inc., 1997

RANCHO DRIVE, ALTA DRIVE TO CRAIG RD

US-95
ENVIRONMENTAL IMPACT STATEMENT
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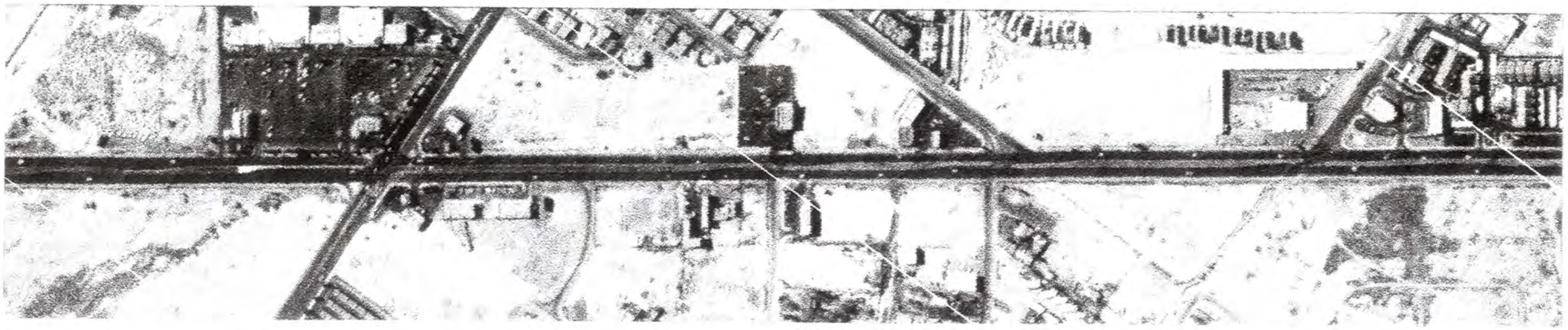
EXISTING LAND USE

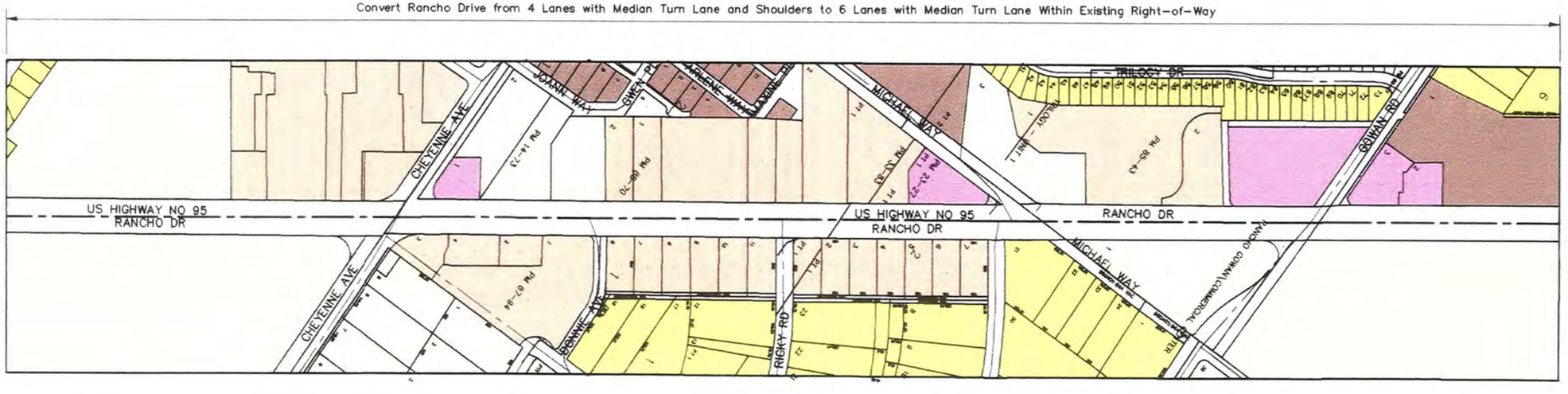
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-31

723 MSR4 1/05/97



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

RANCHO DRIVE.
ALTA DRIVE.
TO CRAIG RD.

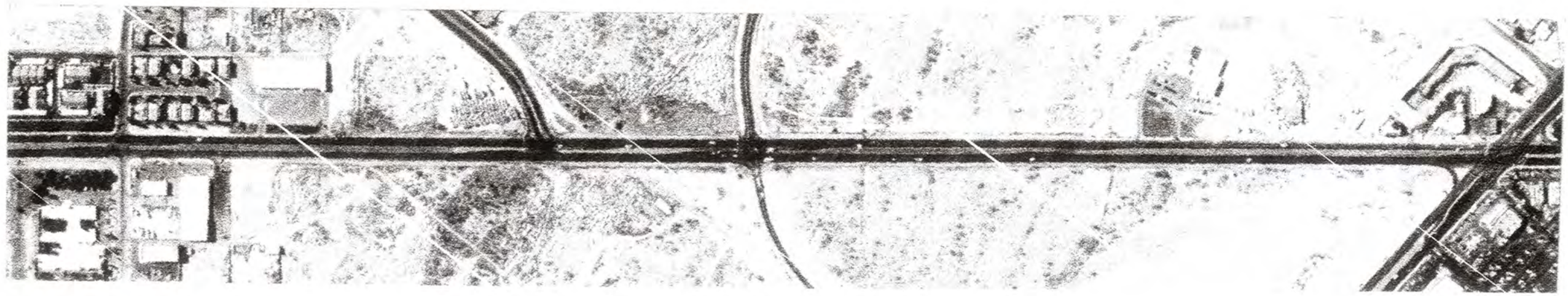
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

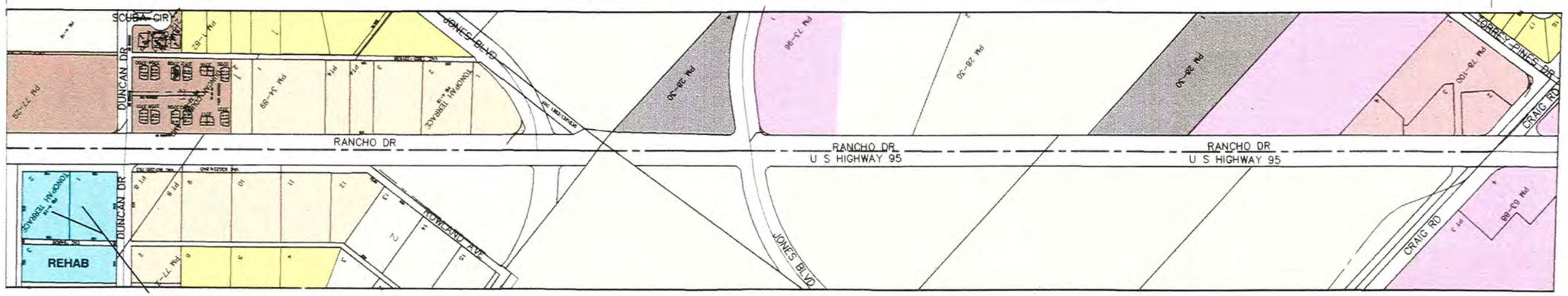
FIGURE V-32

723MISR5 1/02/97



DATE OF AERIAL: JANUARY 1996

Convert Rancho Drive from 4 Lanes with Median Turn Lane and Shoulders to 6 Lanes with Median Turn Lane Within Existing Right-of-Way



SHADOW MOUNTAIN
TRANSITIONAL CARE
& REHABILITATION CENTER

LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

RANCHO DRIVE.
ALTA DRIVE.
TO CRAIG RD.

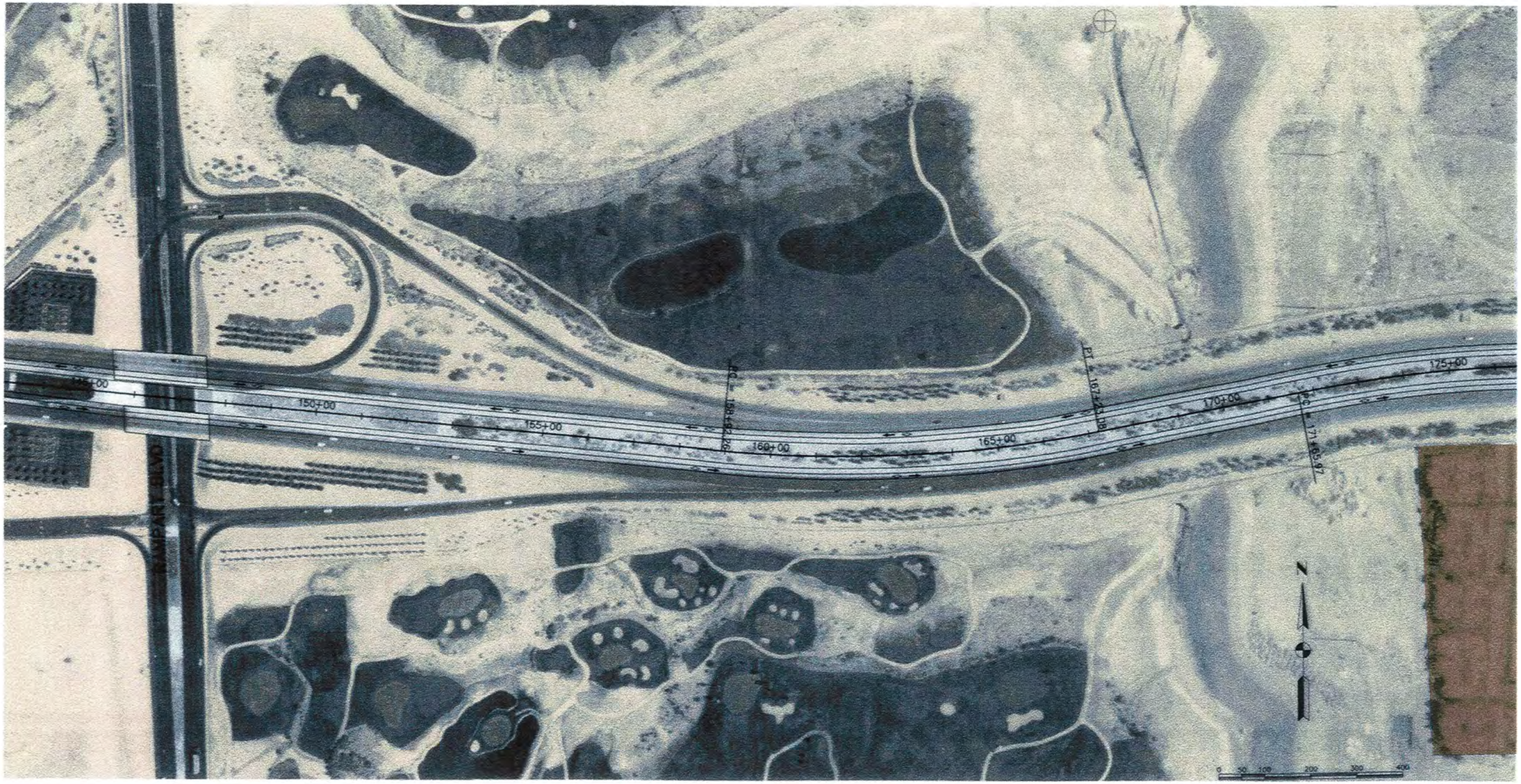
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-33

723M586 1/02/97



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUM 115_1 12/30/97

SUMMERLIN PKWY
RAMPART BLVD TO US-95

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-34

LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

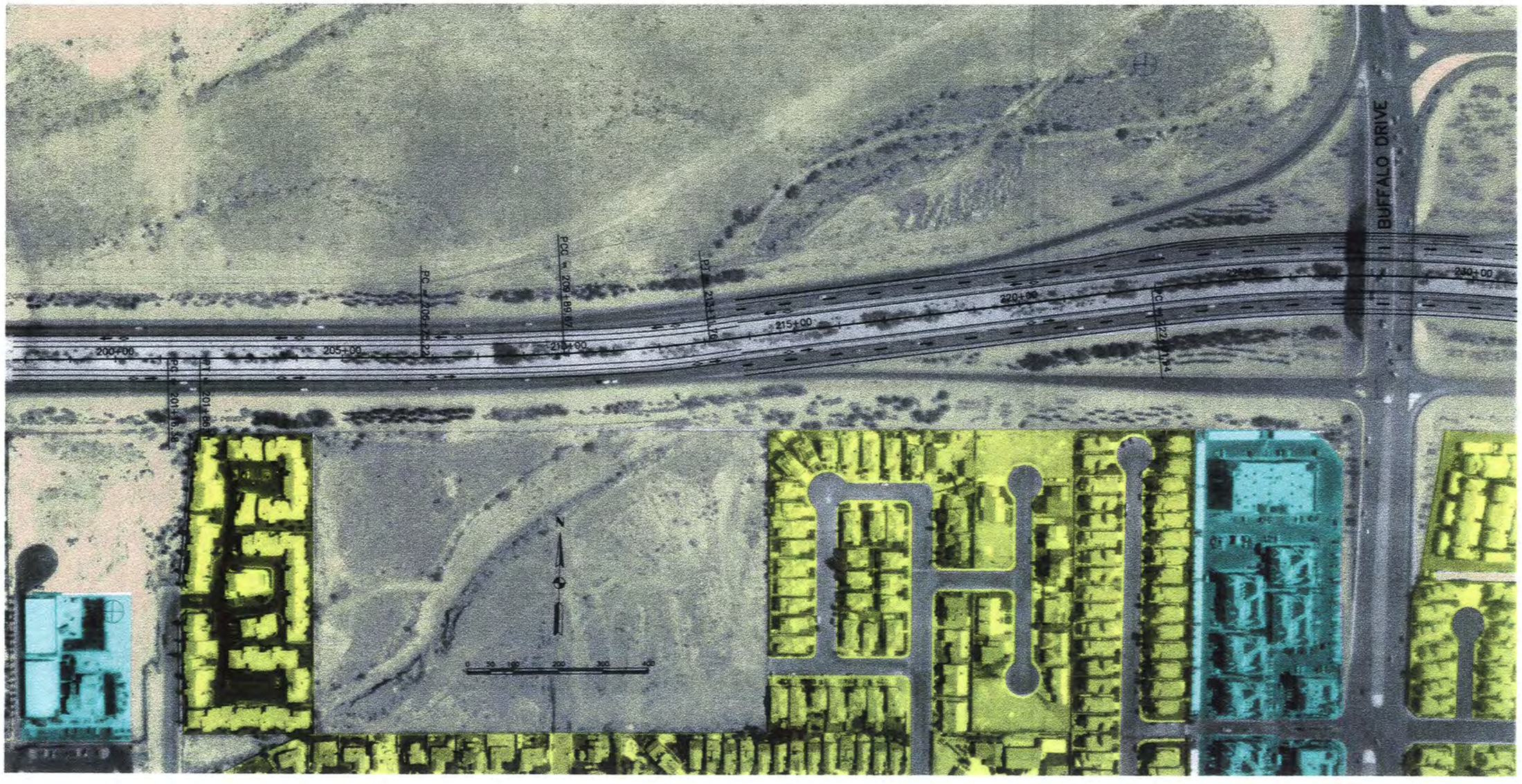
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-35

SIM 115_2 12/30/97



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION
- HIGH OCCUPANCY VEHICLE LANES

1 INCH = 5000 FEET

Anticipated Noise Wall Location

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-36

SUM 115_3 12/30/97

Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUM115_4 123197

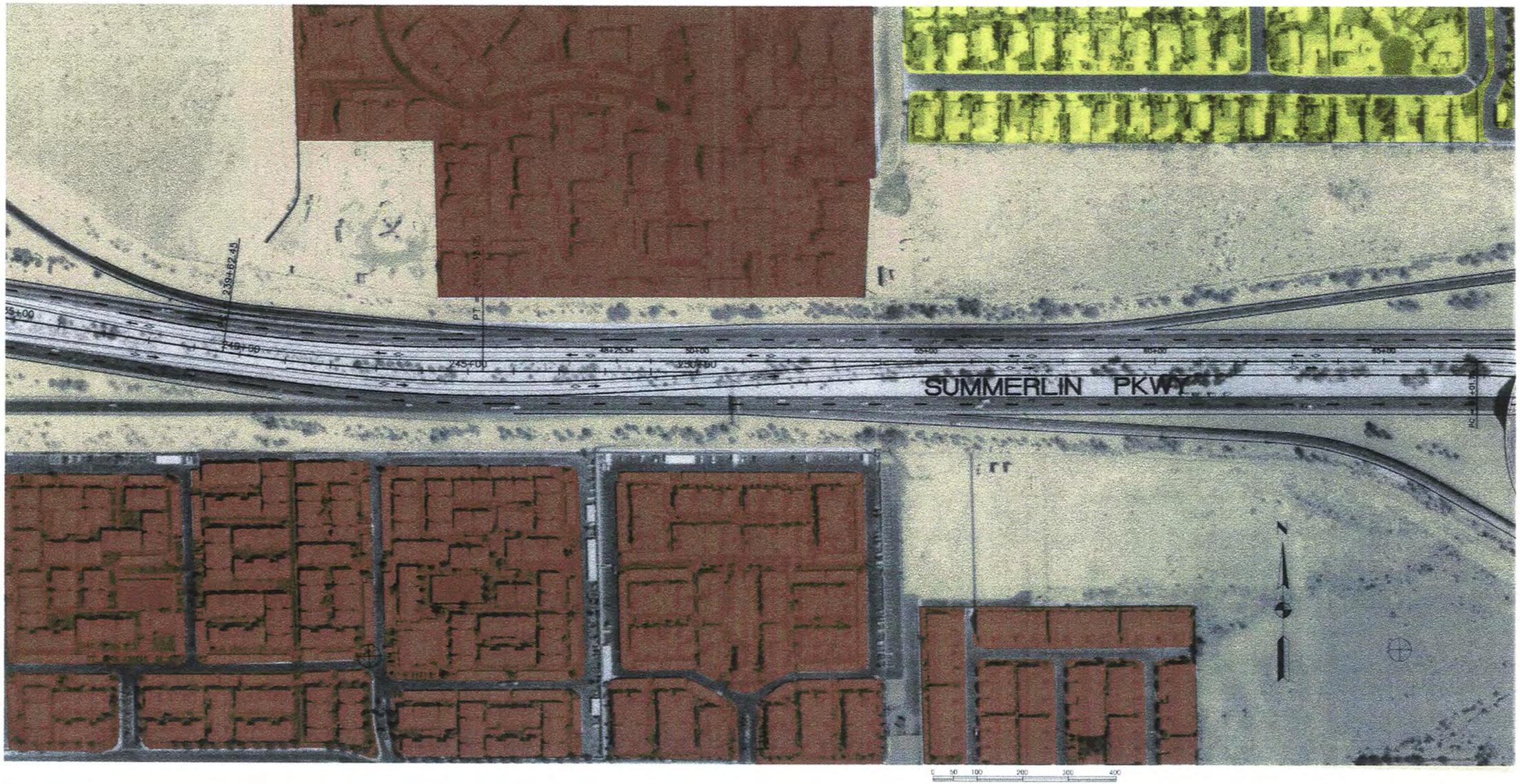
SUMMERLIN PKWY
RAMPART BLVD TO US-95

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-37



Anticipated Noise Wall Location
Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

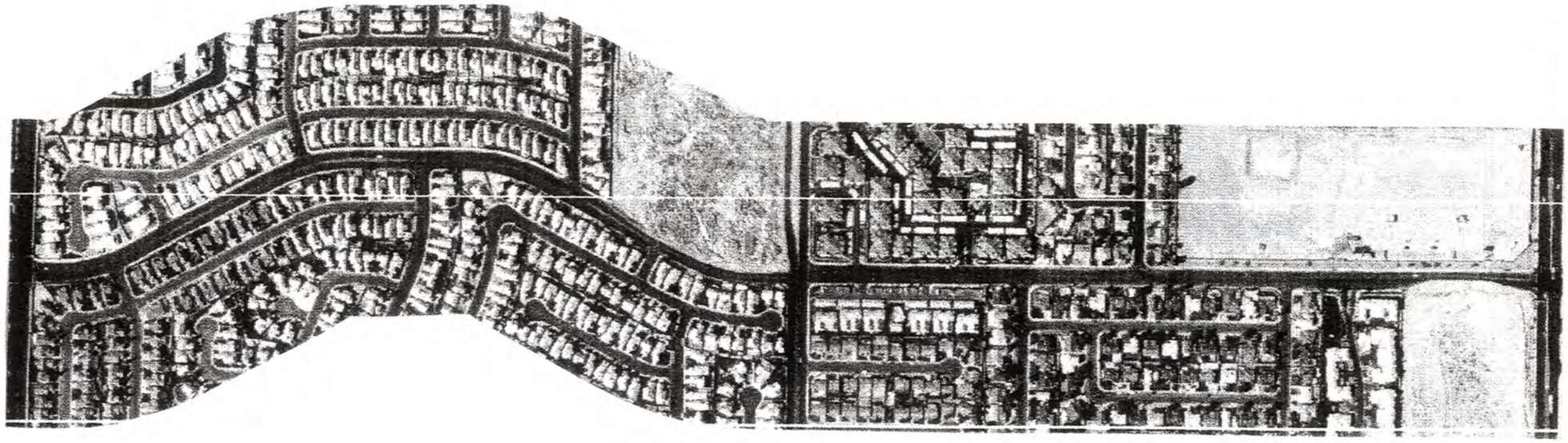
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-38

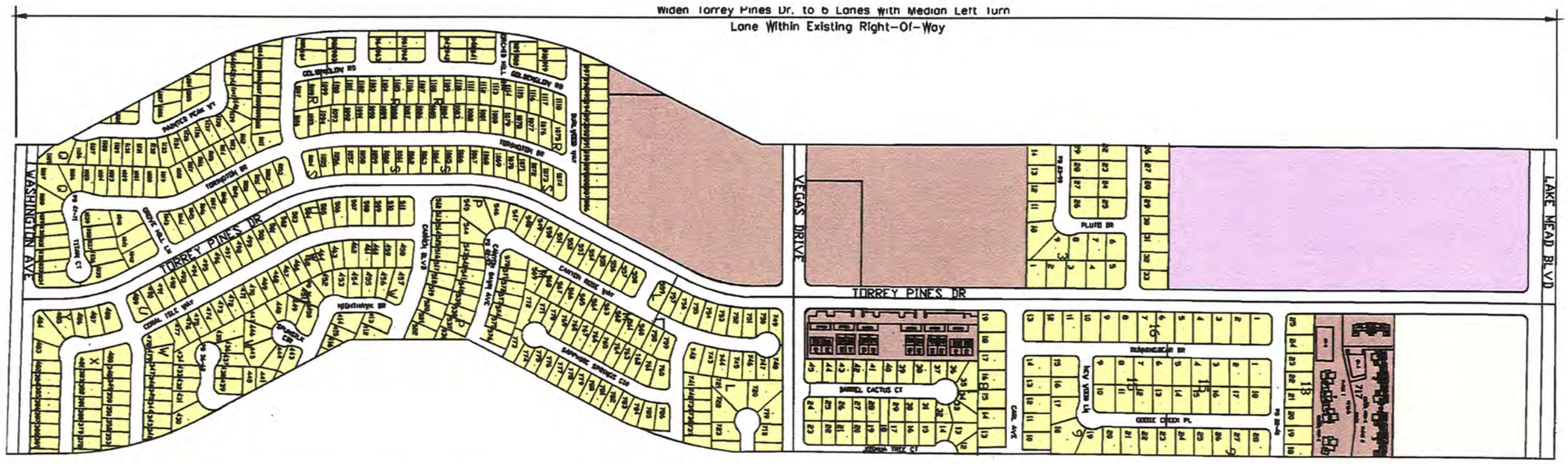
SUM115_S 123197



N

DATE OF AERIAL: JANUARY 1996

Widen Torrey Pines Dr. to 6 Lanes with Median Left Turn Lane Within Existing Right-Of-Way



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

TORREY PINES DR
WASHINGTON AVE TO CRAIG RD

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

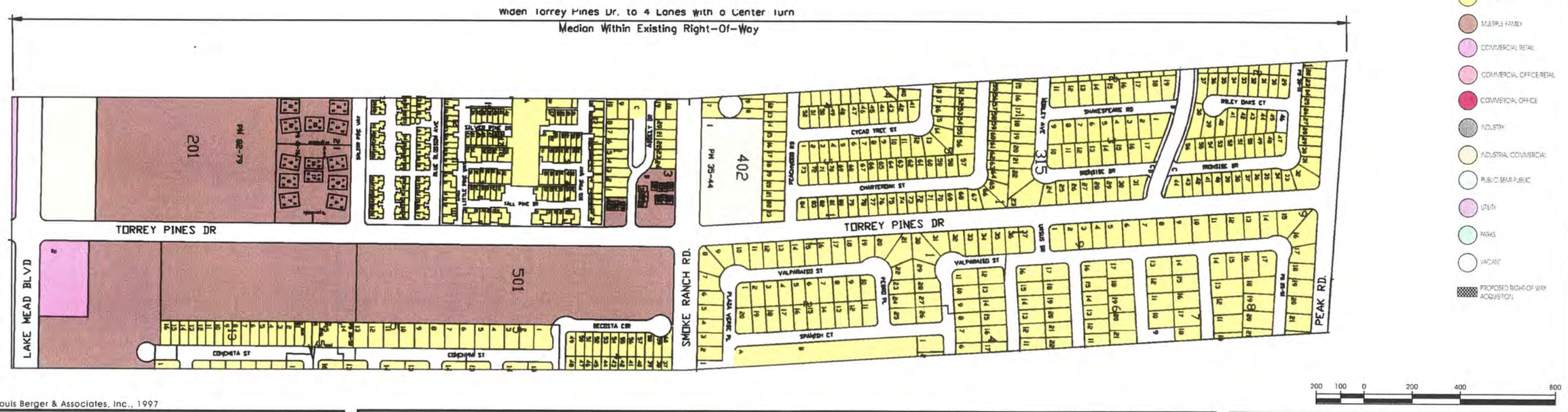
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-39

723 TORYAI 1/02/97

DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

TORREY PINES DR
WASHINGTON AVE TO CRAIG RD

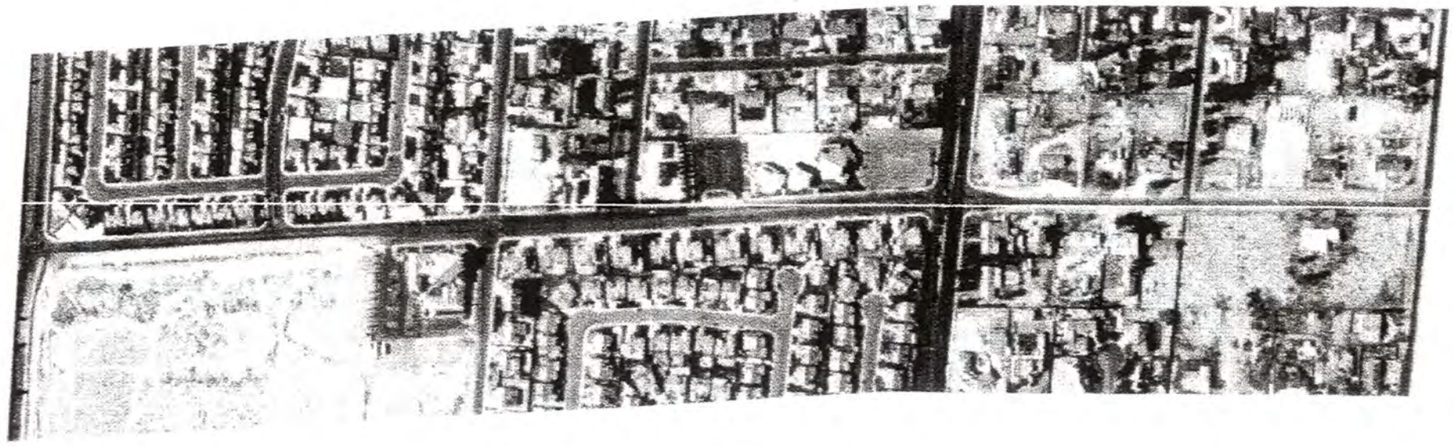
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

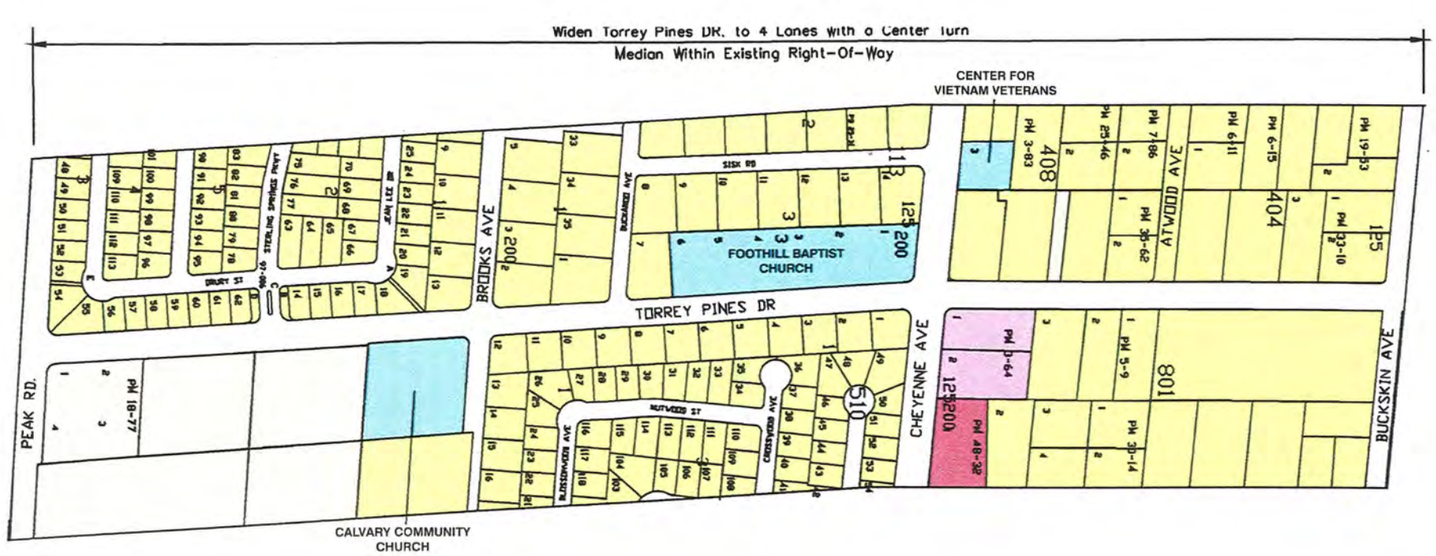
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-40

723 TORY2 1/02/97



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

TORREY PINES DR
WASHINGTON AVE TO CRAIG RD

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-41

723 TORY3 1/02/97

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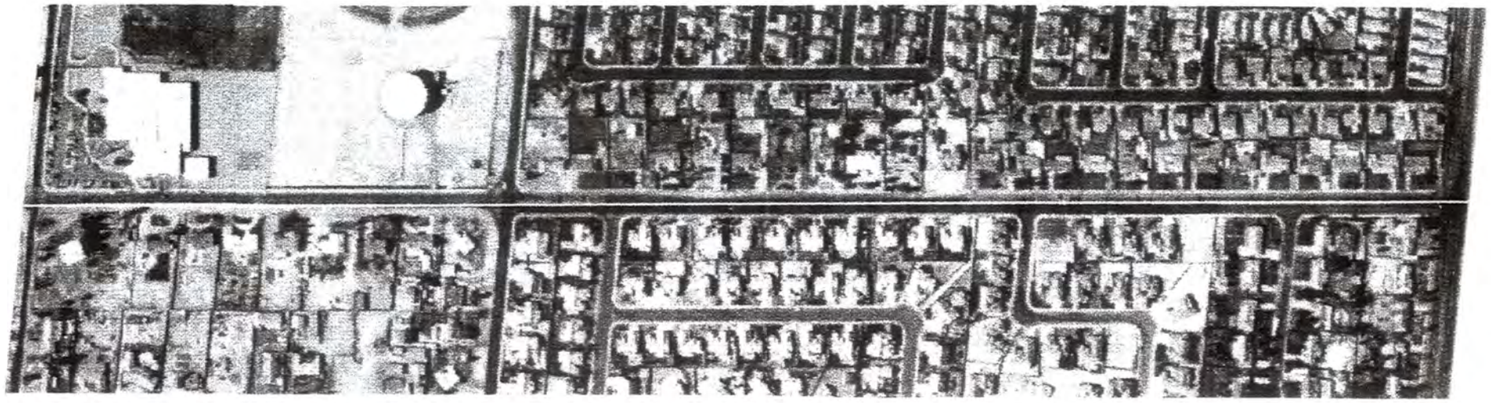
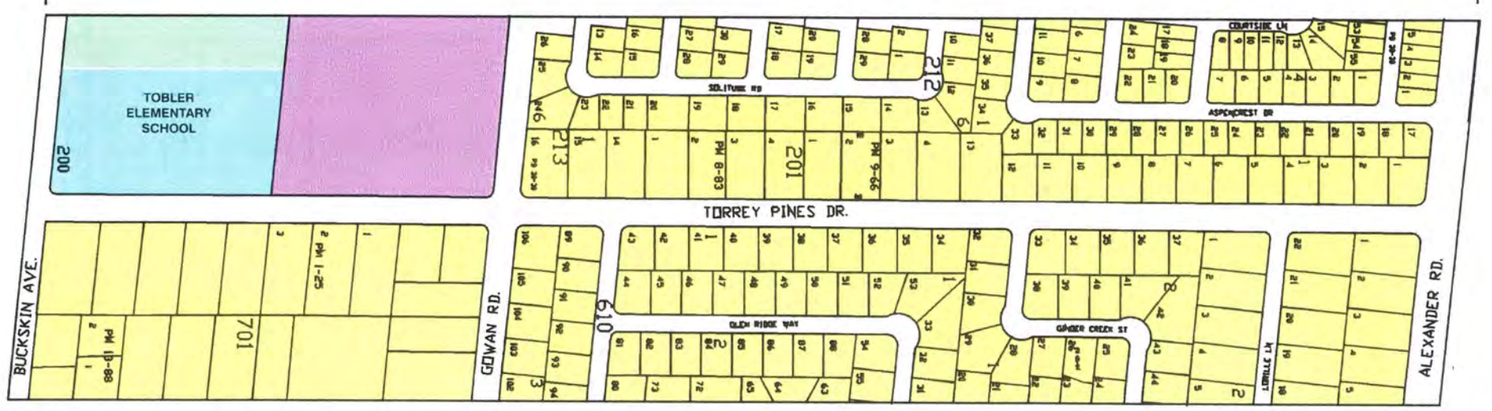


DATE OF AERIAL: JANUARY 1996

Widen Torrey Pines DR. to 4 Lanes with a Center Turn Median Within Existing Right-Of-Way



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

TORREY PINES DR
WASHINGTON AVE TO CRAIG RD

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-42

723 TORY4 1/02/97

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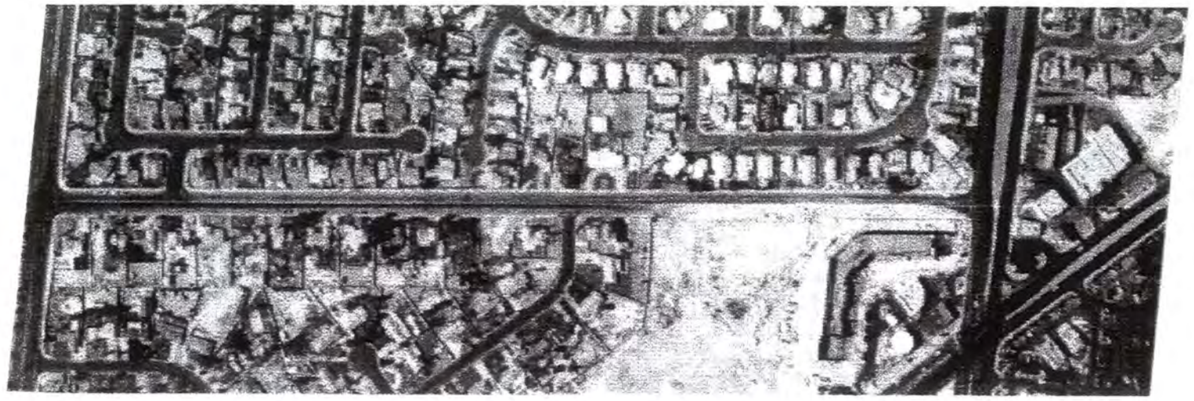
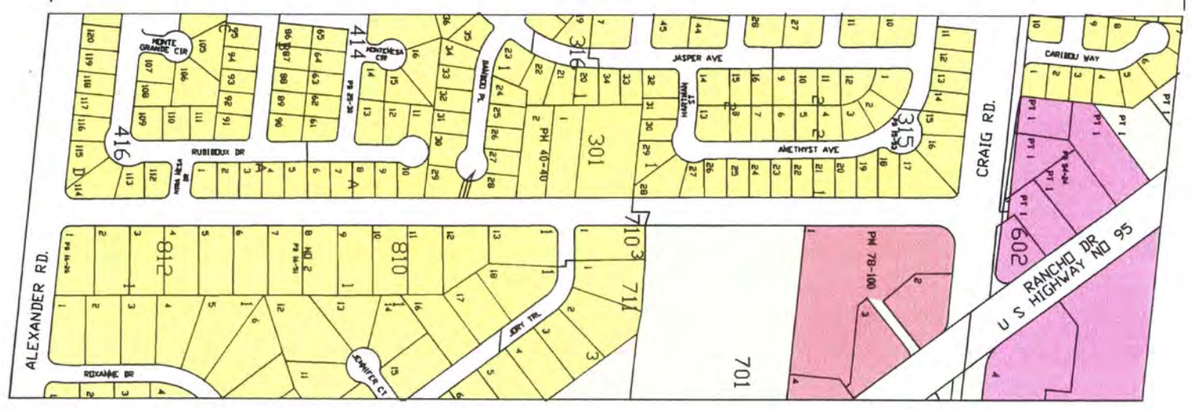


DATE OF AERIAL: JANUARY 1996

Widen Torrey Pines DR. to 4 Lanes with a Center Turn
Median Within Existing Right-Of-Way



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBL C/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

TORREY PINES DR
WASHINGTON AVE TO CRAIG RD

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

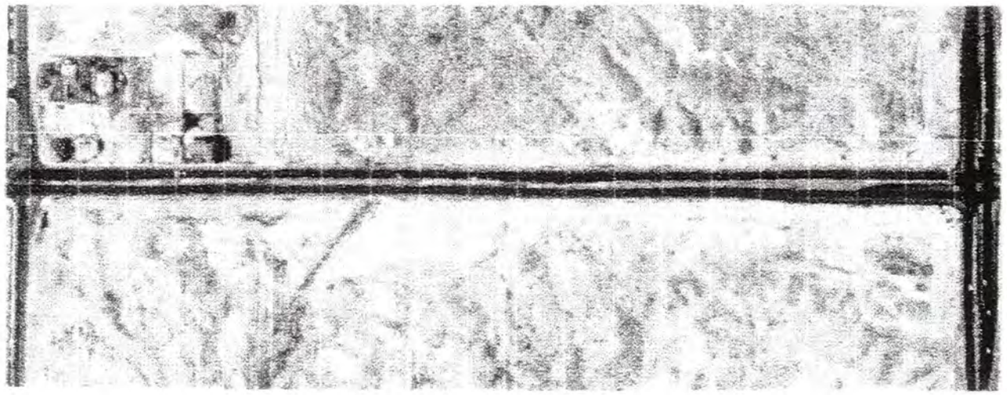
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

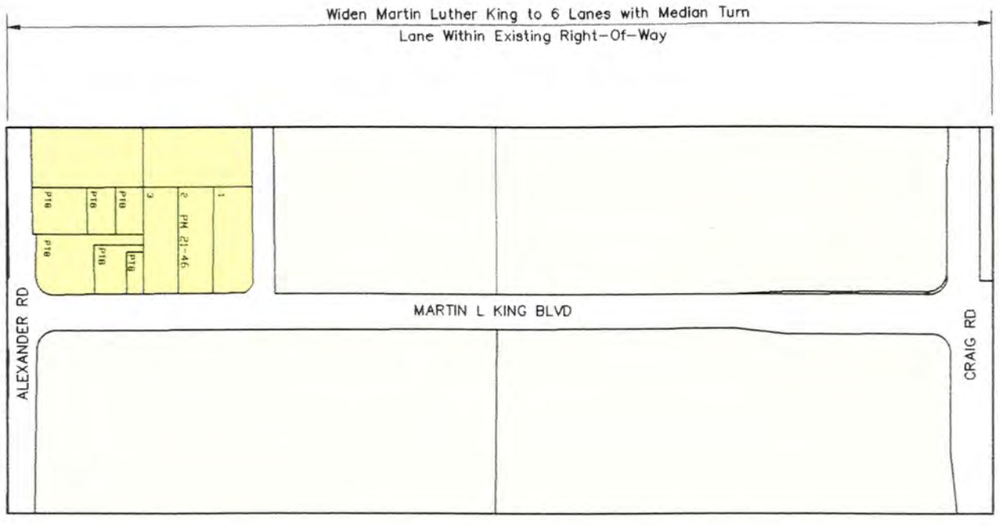
FIGURE V-43

723TORR5 1/02/97

N



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD
TO CRAIG RD.

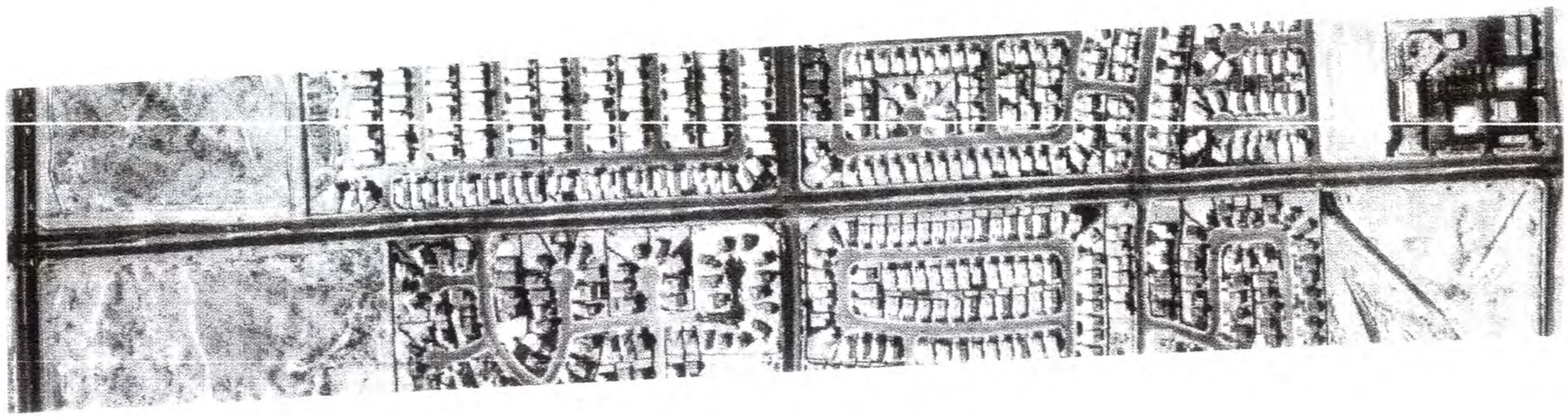
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

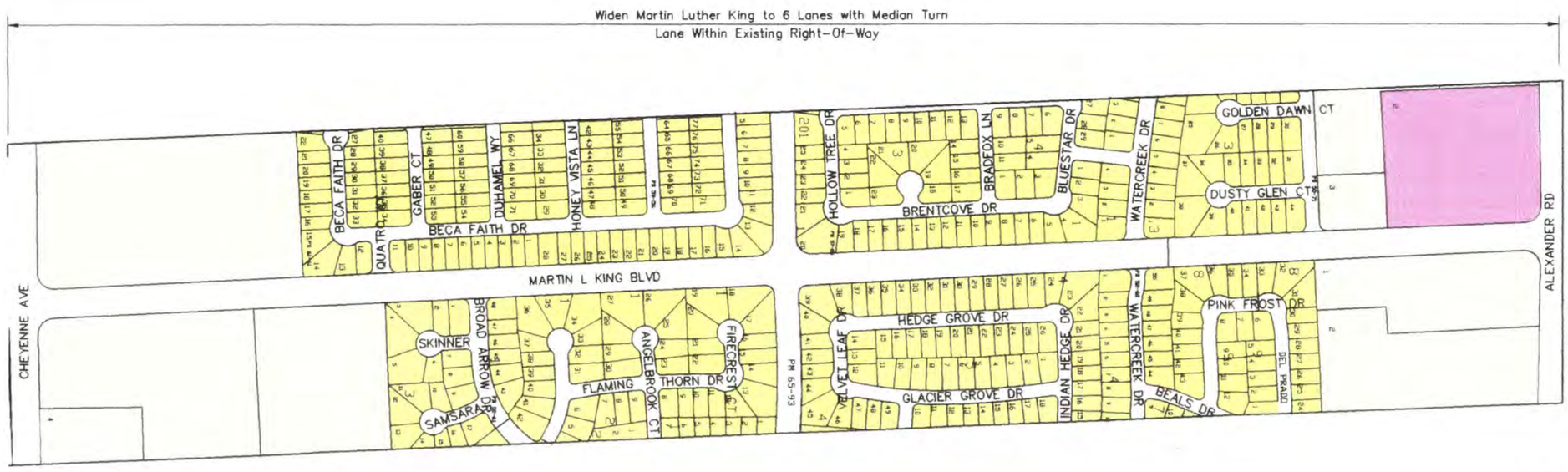
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-44

723MLK4 1/04/97



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD
TO CRAIG RD.

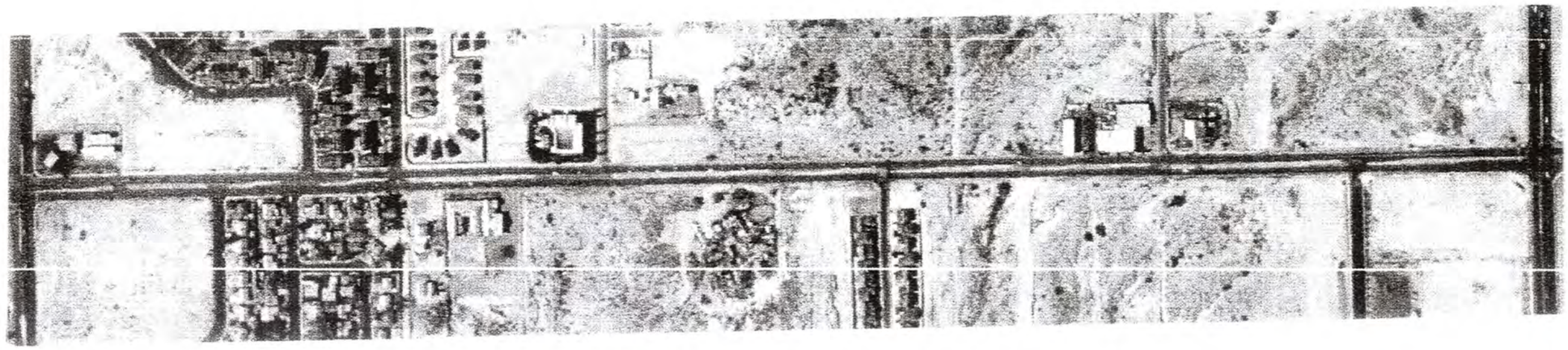
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

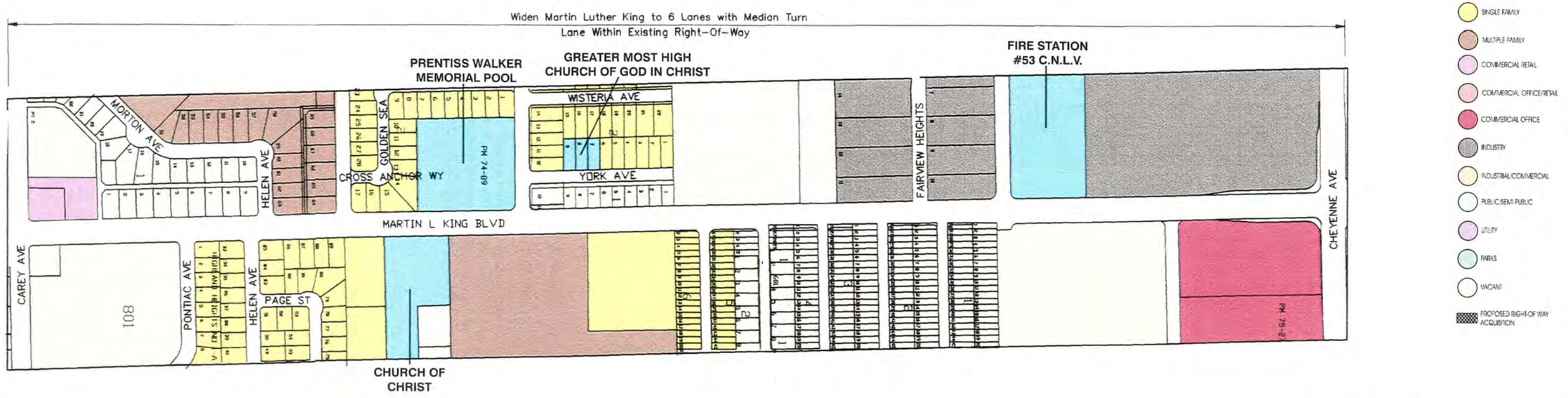
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-45

723MLK6 1/04/97



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD.
TO CRAIG RD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

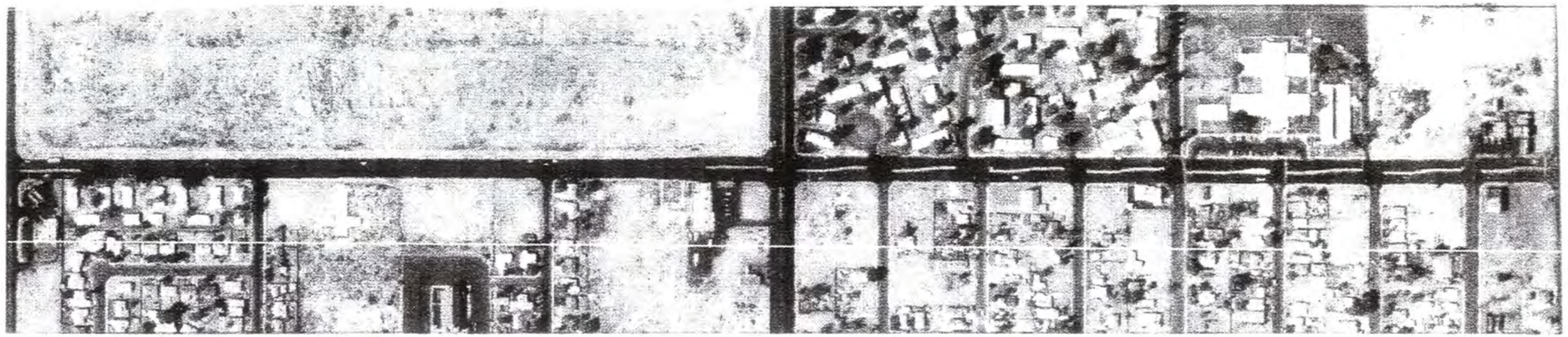
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

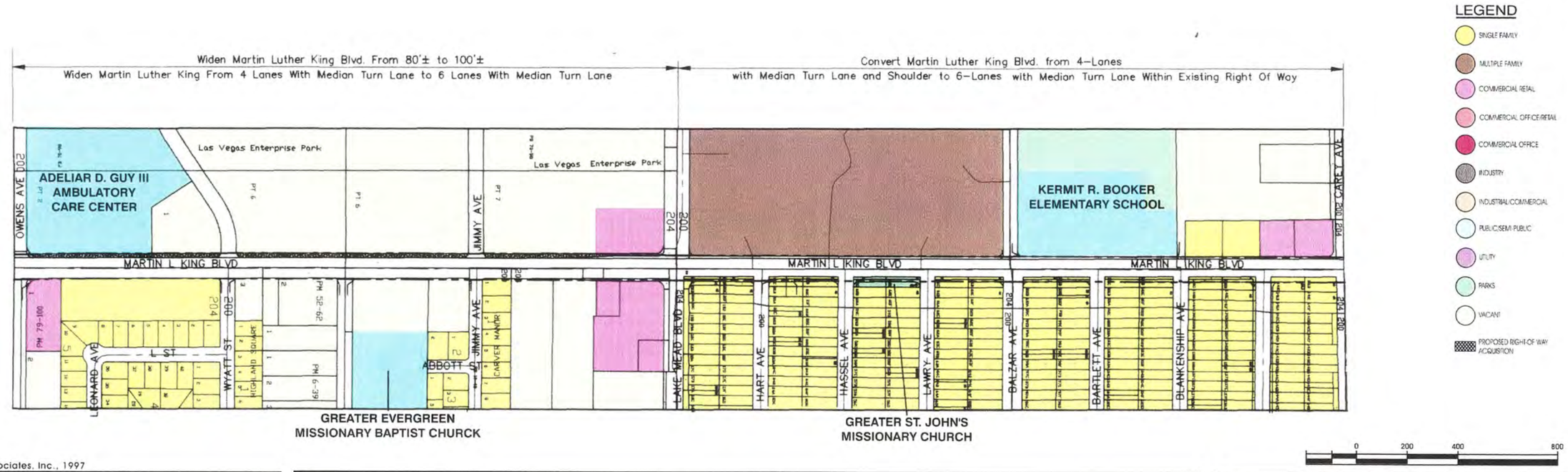
FIGURE V-46

723MLK21/05/97

N



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD. TO CRAIG RD.

US-95
ENVIRONMENTAL IMPACT STATEMENT SECTION 4(f) EVALUATION

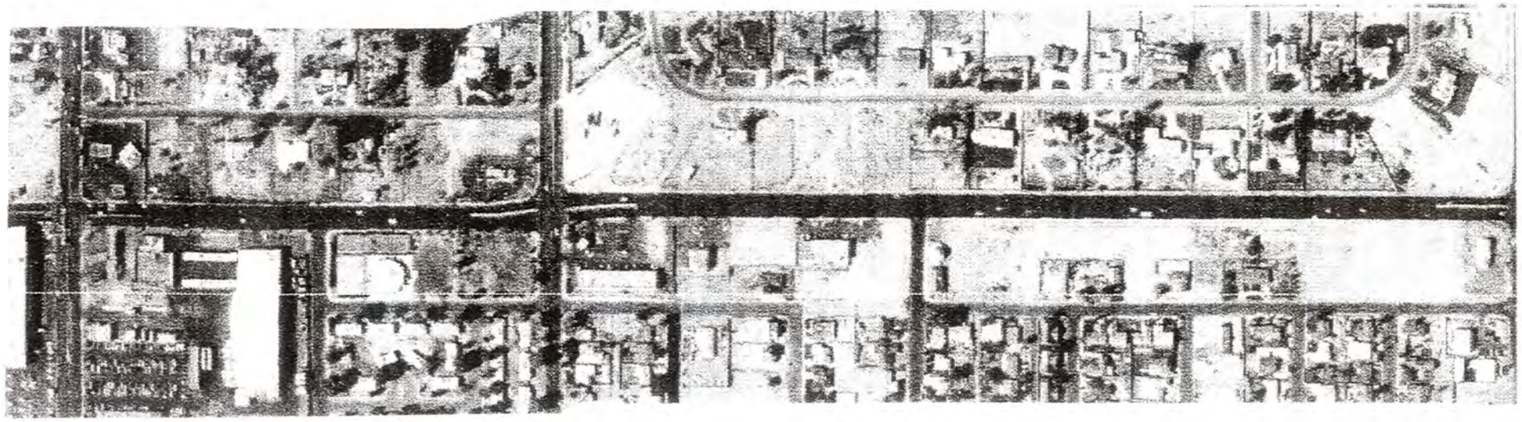
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

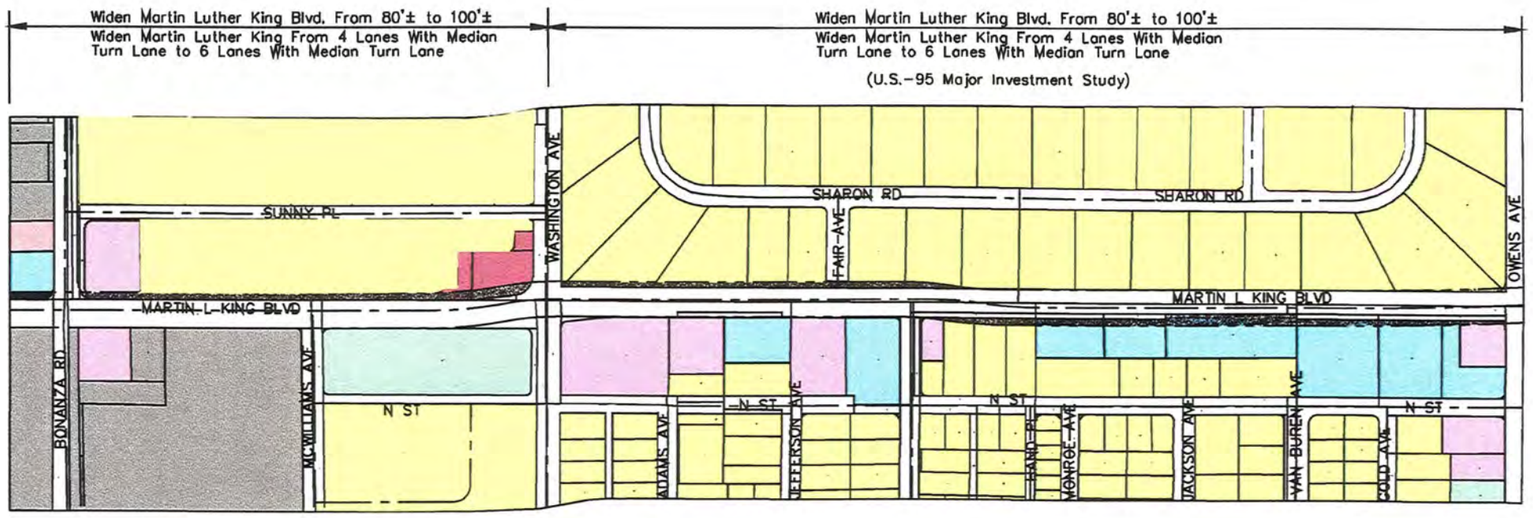
FIGURE V-47

723 MSM41/05/97

N



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD TO CRAIG RD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

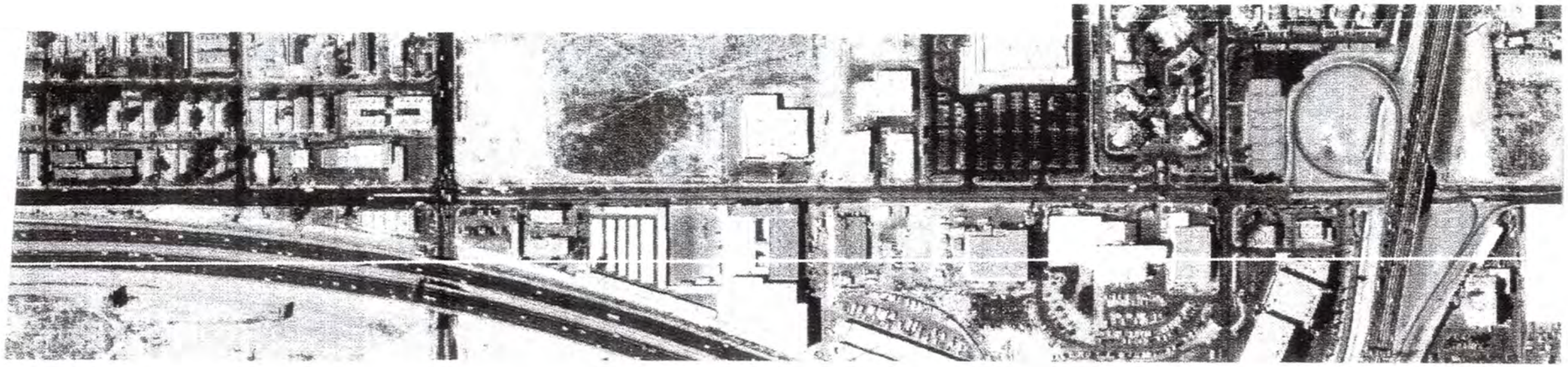
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-48

723US MK3 2/4/98

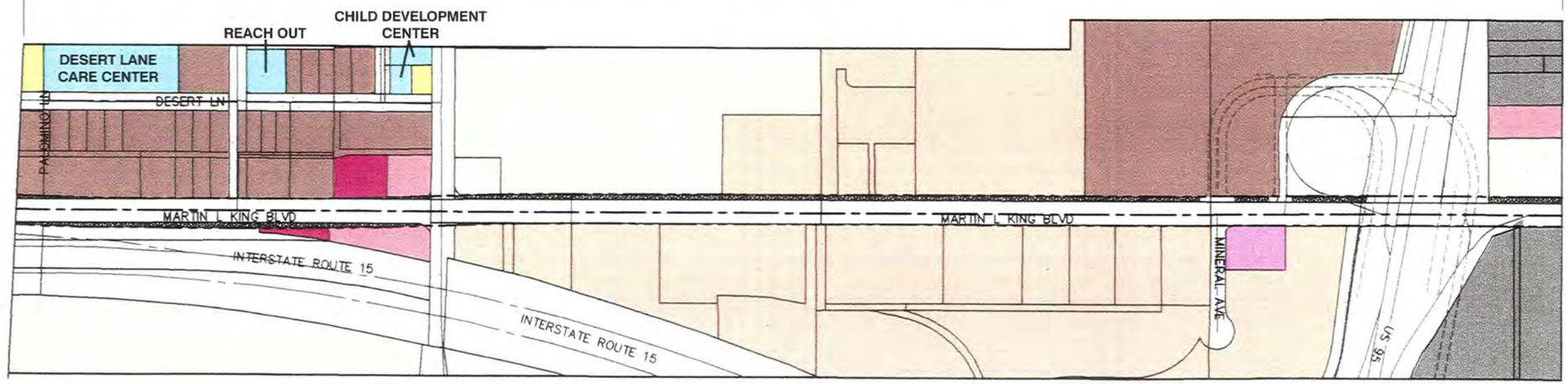
N



DATE OF AERIAL: JANUARY 1996

Widen Martin Luther King Blvd. From 80'± to 100'±

Widen Martin Luther King From 4 Lanes With Median Turn Lane to 6 Lanes With Median Turn Lane



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD TO CRAIG RD.

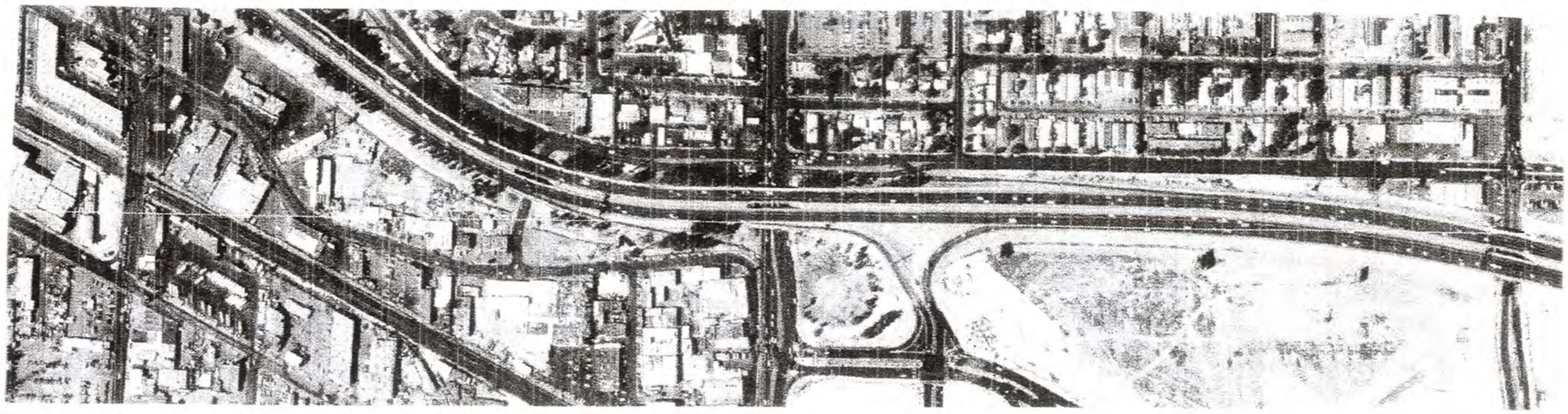
US-95
ENVIRONMENTAL IMPACT STATEMENT SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-49

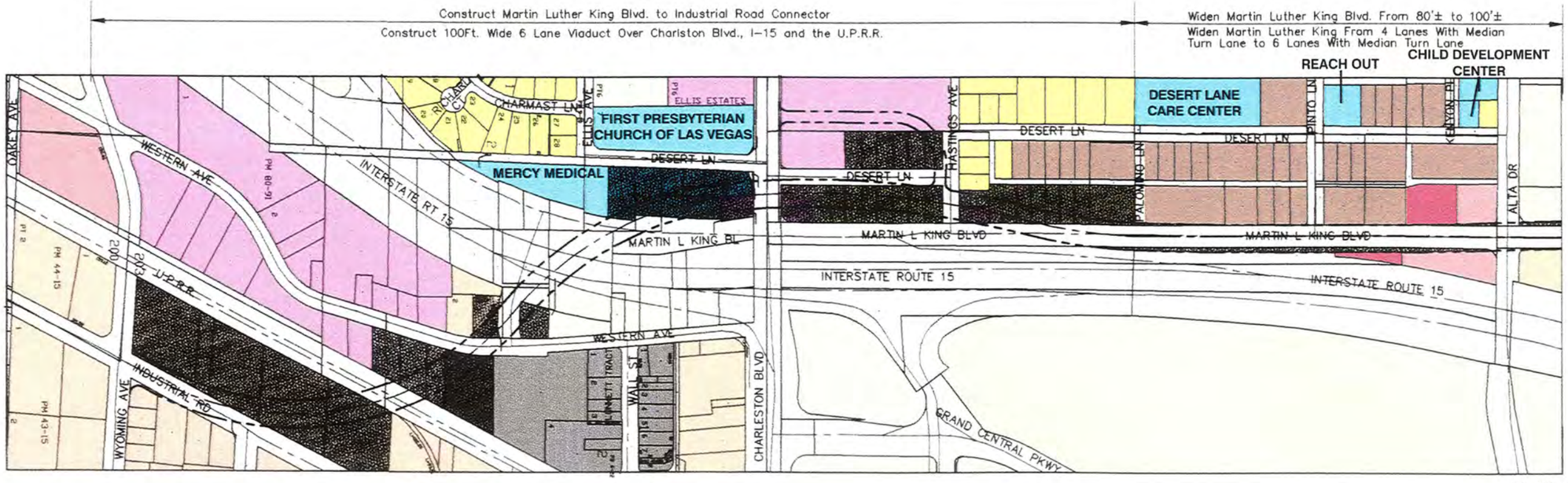
723USMK2 2/04/97



DATE OF AERIAL: JANUARY 1996

Construct Martin Luther King Blvd. to Industrial Road Connector
Construct 100Ft. Wide 6 Lane Viaduct Over Charlston Blvd., I-15 and the U.P.R.R.

Widen Martin Luther King Blvd. From 80'± to 100'±
Widen Martin Luther King From 4 Lanes With Median Turn Lane to 6 Lanes With Median Turn Lane



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

MARTIN LUTHER KING BLVD.
CHARLESTON BLVD. TO CRAIG RD.

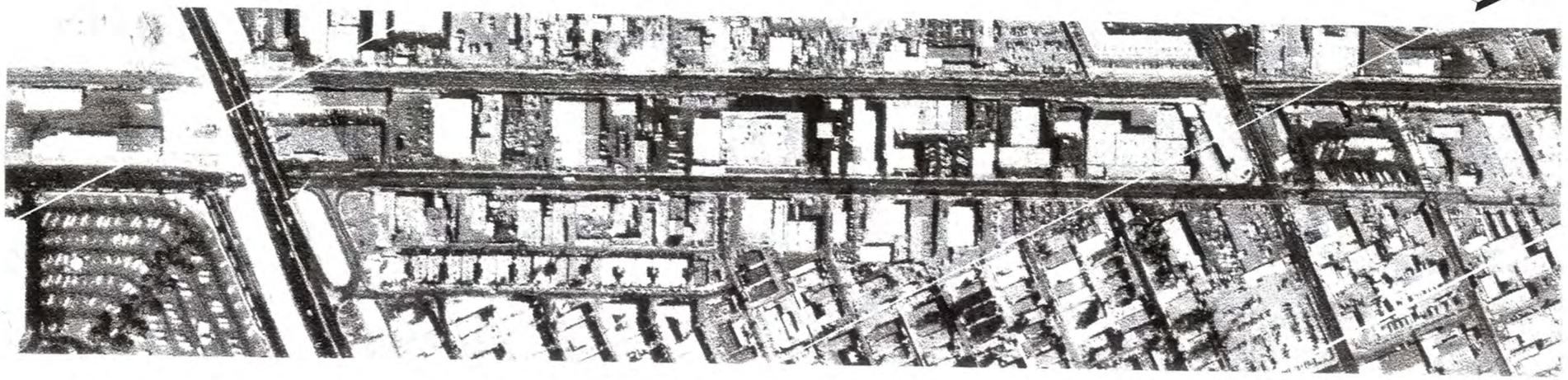
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-50

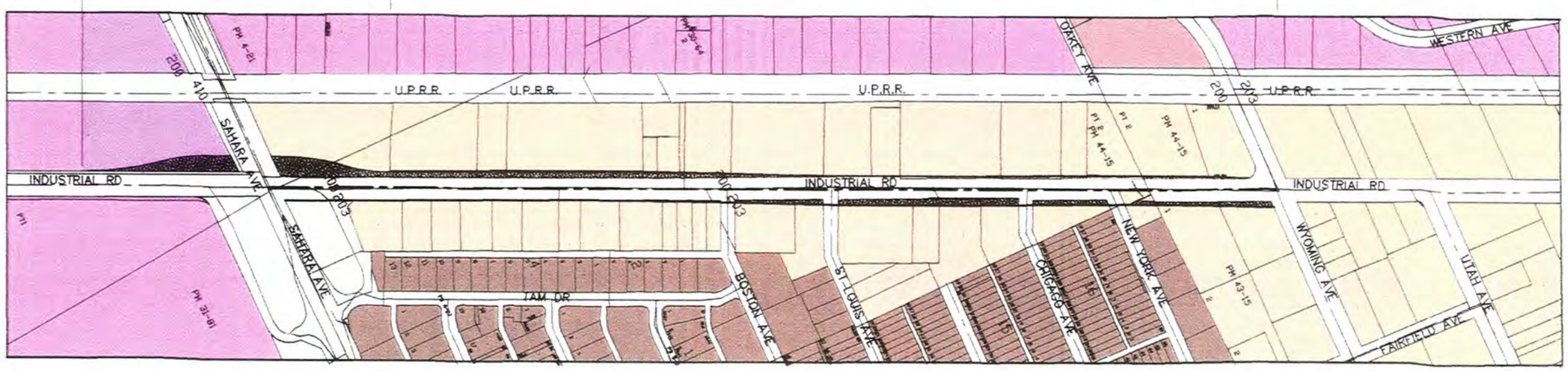
723 MSMI 1/05/97



DATE OF AERIAL: JANUARY 1996

Widen Industrial Rd. from 4 Lanes with Median Turn Lane to 6 Lanes with Median Turn Lane
(Realign Southbound Lanes to Second Bent of the Sahara Ave. Viaduct)

Widen Industrial Rd. from 80'± to 100'±
Widen Industrial Rd from 4 Lanes with Median Turn Lane to 6 Lanes with Median Turn Lane



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

INDUSTRIAL ROAD
SAHARA AVE . TO WYOMING

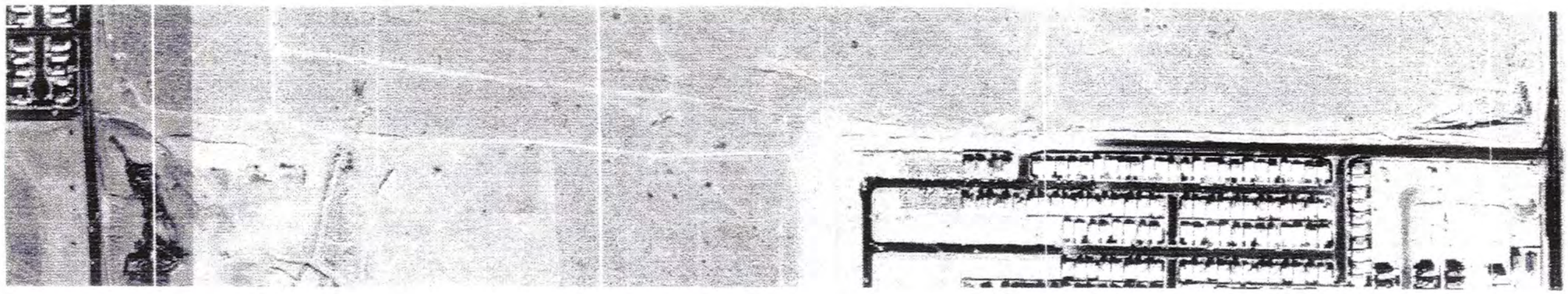
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-51

723 MSI1 1/02/97



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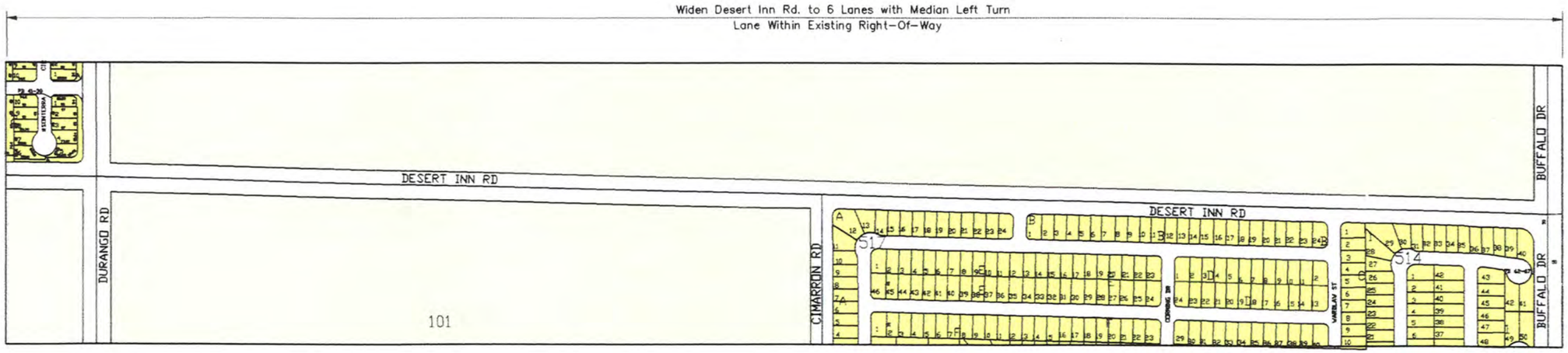
DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

DESERT INN RD.
DURANGO DR. TO JONES BLVD.

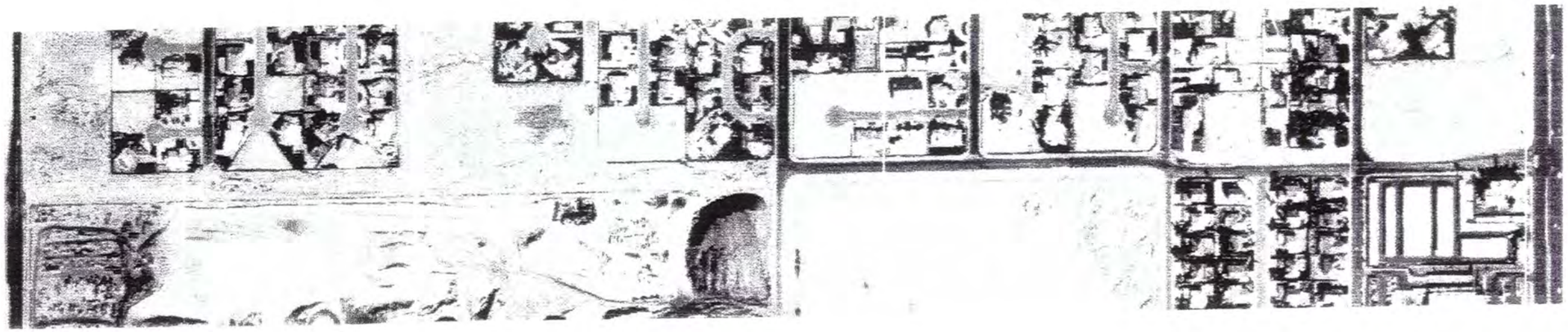
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-52

723D1 1/2/98



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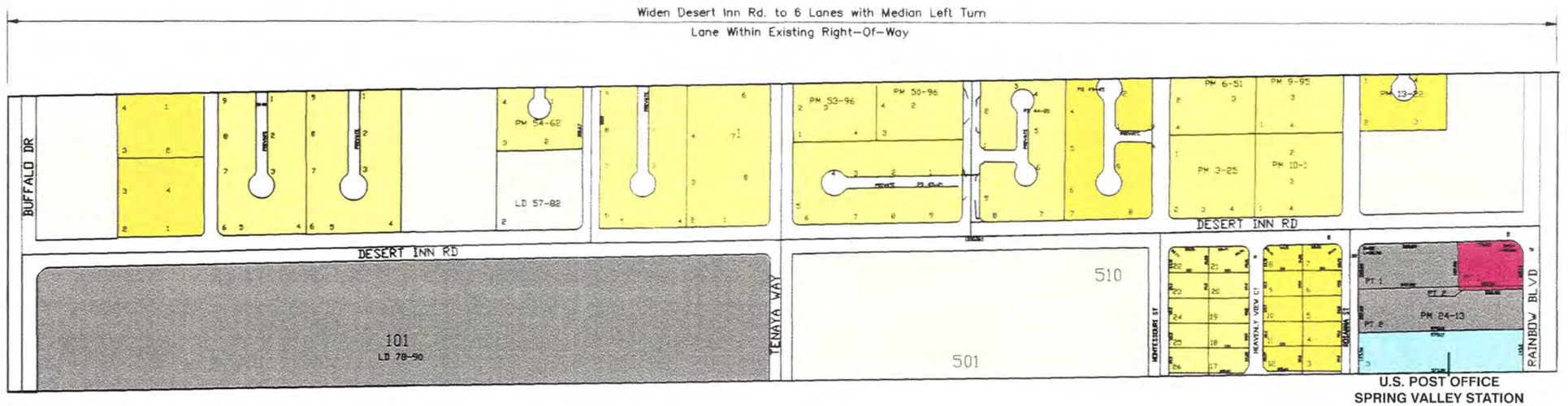
DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

DESERT INN RD. DURANGO DR.
TO JONES BLVD

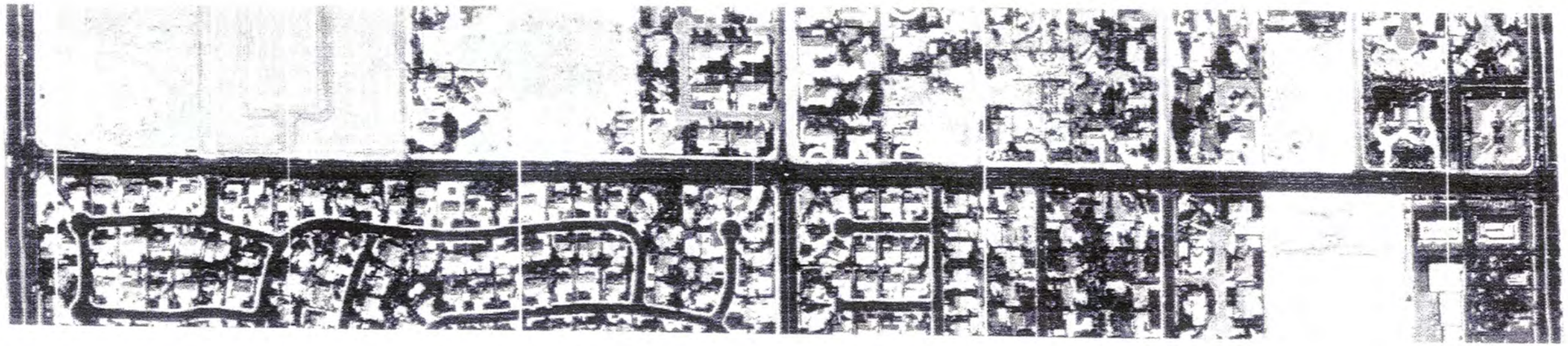
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-53

723 DI2 1/05/97

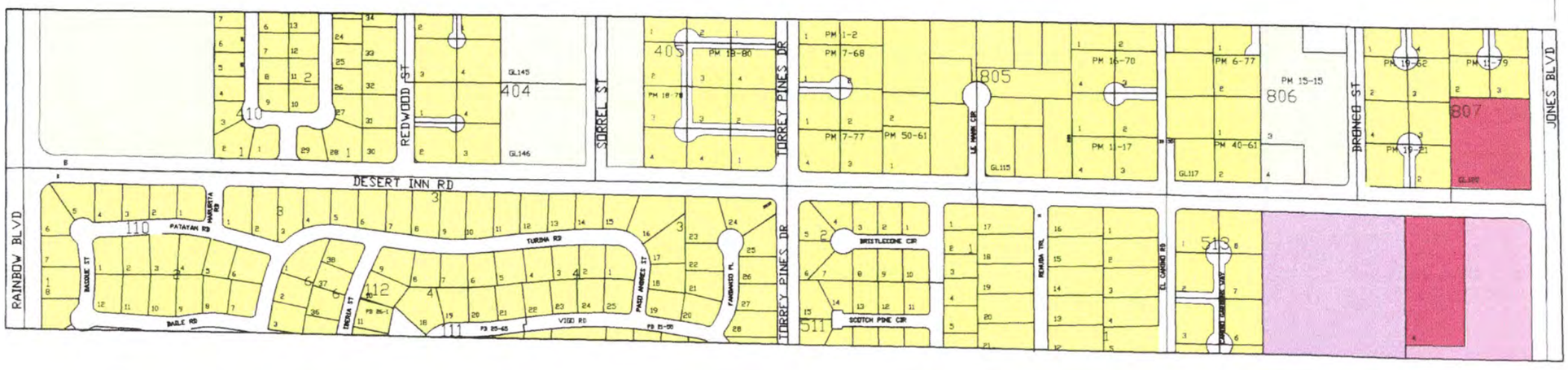


N

DATE OF AERIAL: JANUARY 1996

Widen Desert Inn Rd. to 6 Lanes with Median Left Turn

Lane Within Existing Right-Of-Way



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

DESERT INN RD DURANGO DR TO JONES BLVD

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

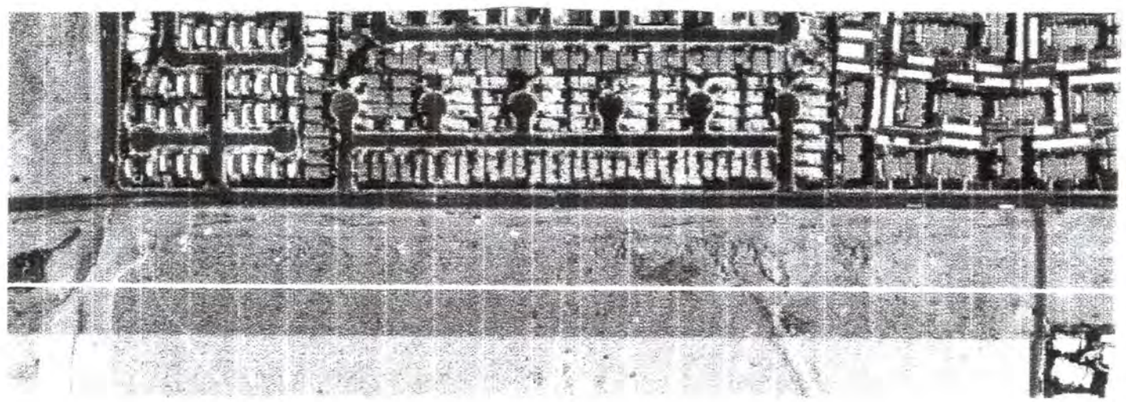
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

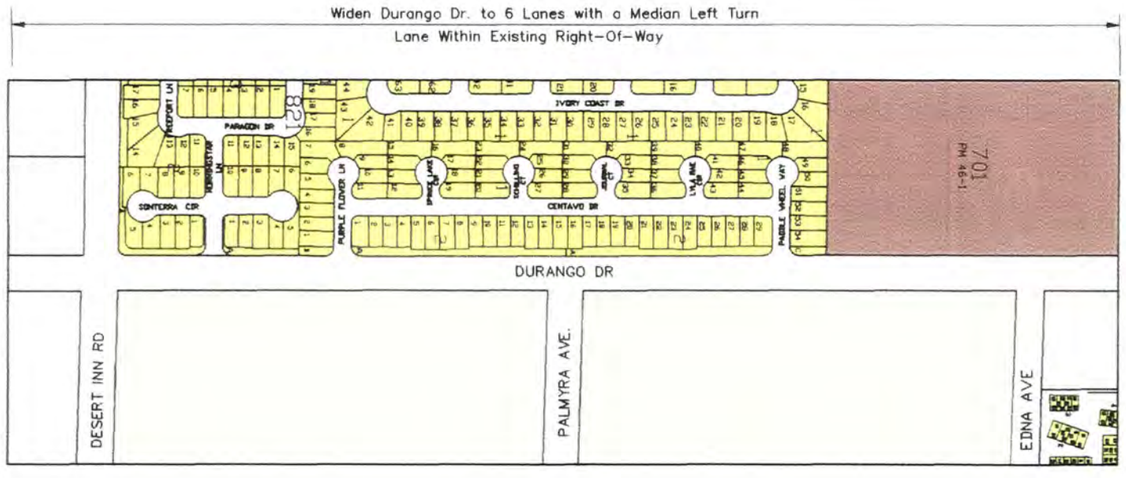
FIGURE V-54

723 DIS 1/05/97

N



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

DURANGO DR.
DESERT INN RD. TO EDNA AVE.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

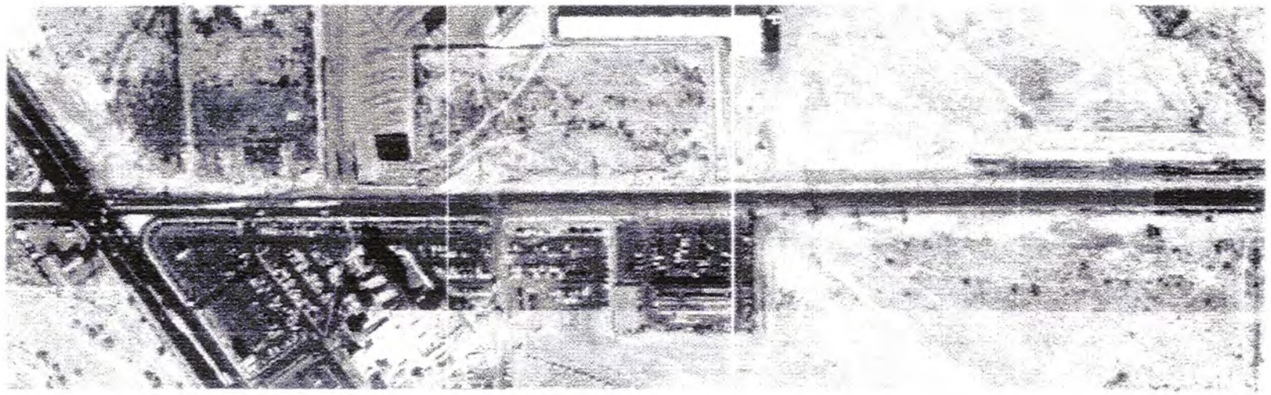
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

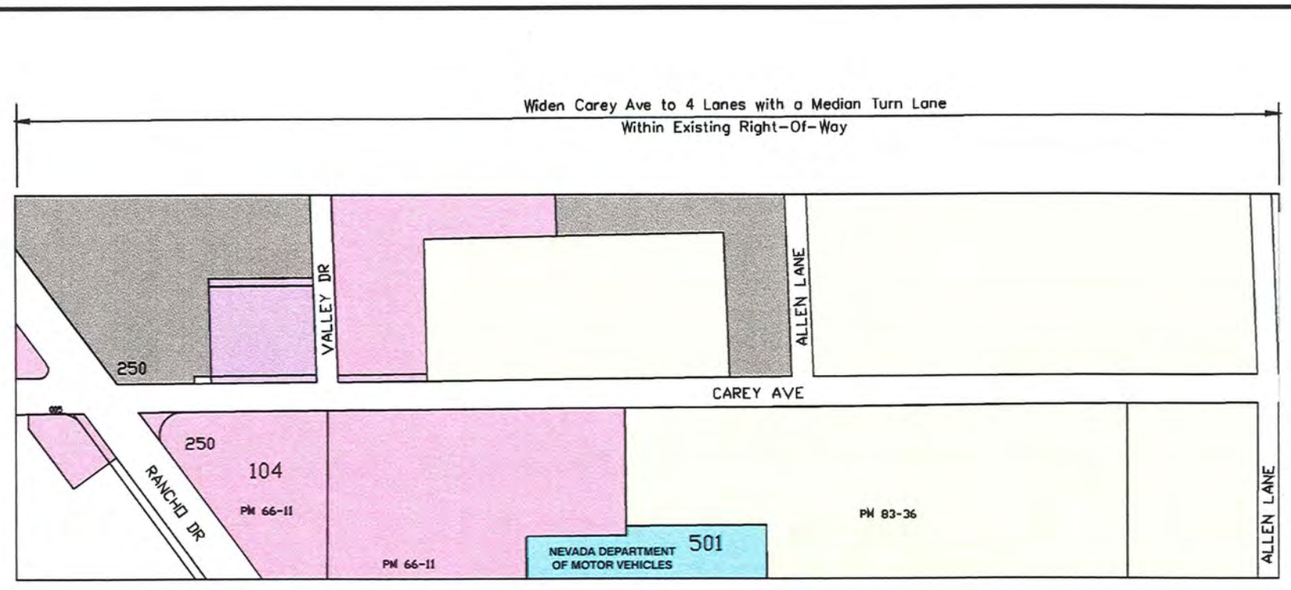
FIGURE V-55

723 DUGO1 1/0297

N



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

CAREY AVE. RANCHO DR.
TO CLAYTON

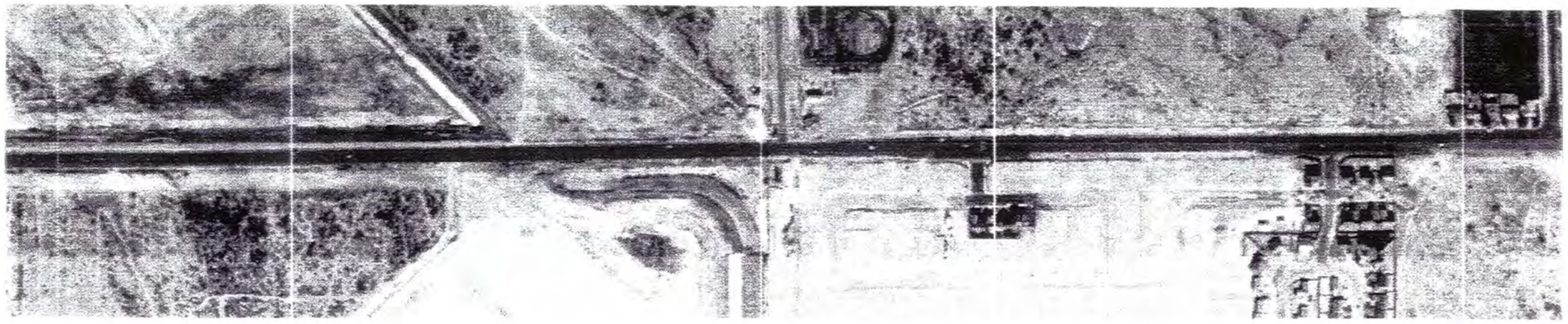
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

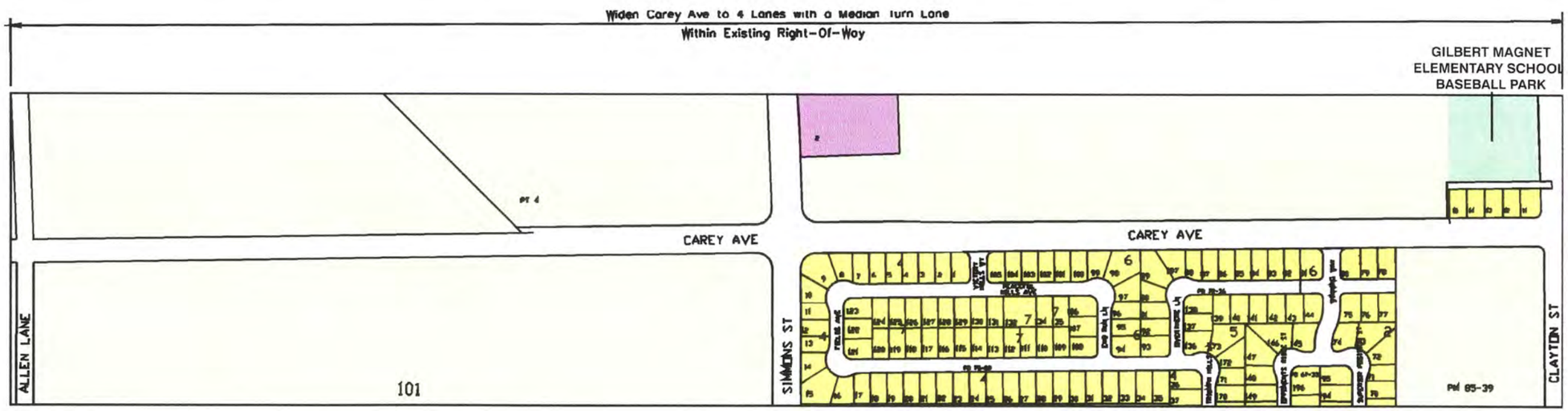
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-56

723 CARY1 1/02/97



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

CAREY AVE. RANCHO DR.
TO CLAYTON

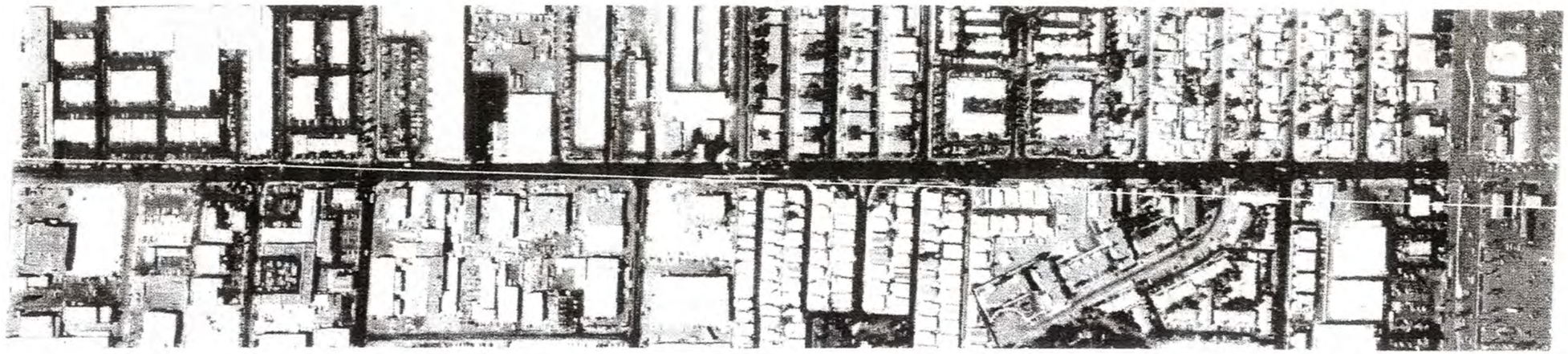
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-57

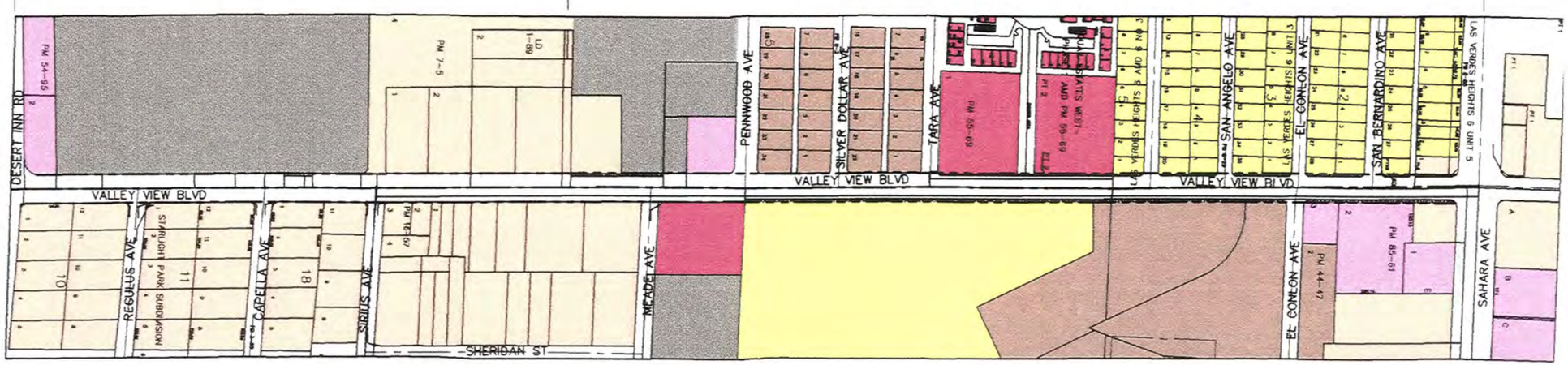
723 CARV2 1/05/97



DATE OF AERIAL: JANUARY 1996

Convert Valley View Blvd from 4 Lanes with Median Turn Lane and Shoulder to 6 Lanes with Median Turn Lane Within Existing Right-Of-Way

Widen Valley View Blvd From 80'± To 100'±
Widen Valley View Blvd from 4 Lanes with Median Turn Lane to 6 Lanes with Median Turn Lane



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

VALLEY VIEW BLVD
DESERT INN RD .TO SAHARA

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

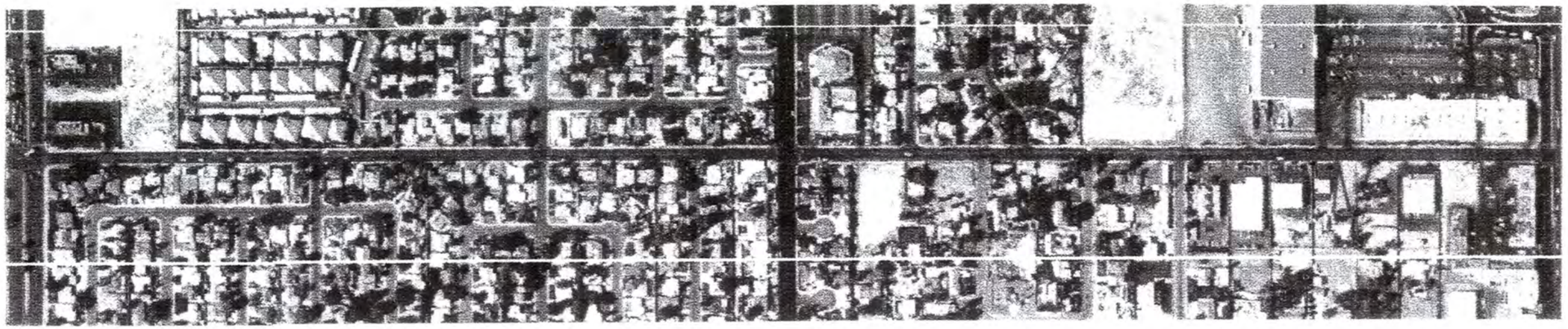
EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-58

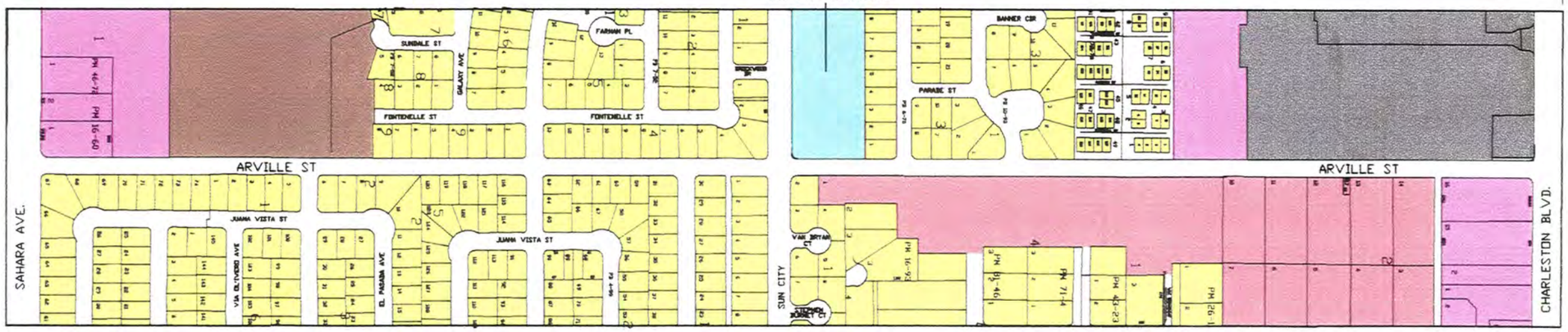
723 MSV1 1/02/97

N



DATE OF AERIAL: JANUARY 1996

Overlay and Restripe 4 Lanes Within Existing 60'± Right-Of-Way
(No Median Left Turn Lane to be Provided)



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

200 100 0 200 400 800

Source: Louis Berger & Associates, Inc., 1997

ARVILLE STREET
SAHARA AVE TO CHARLESTON BLVD .

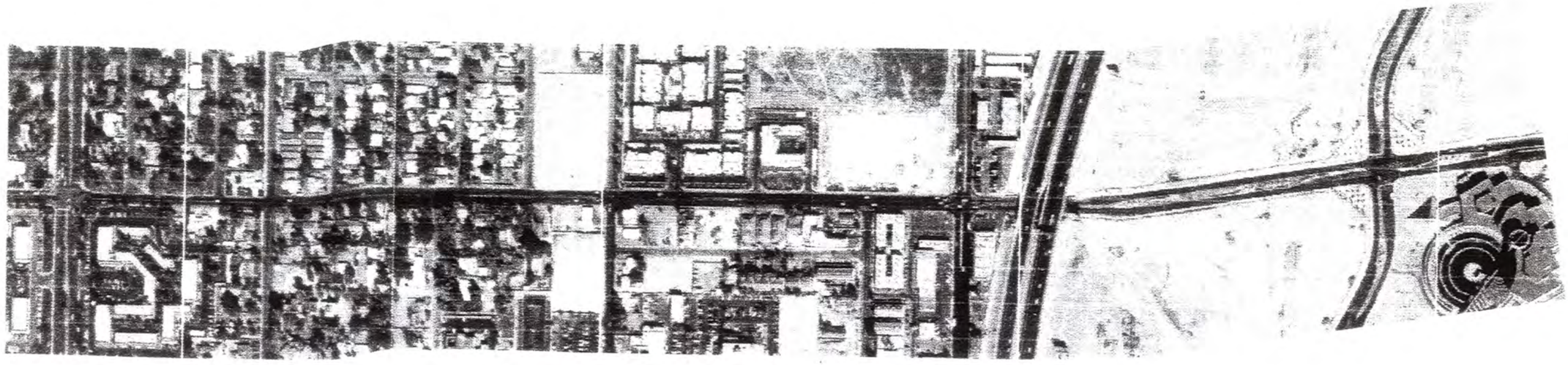
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-59

MSA 1 1/02/97



N

DATE OF AERIAL: JANUARY 1996

Widen Alta Drive From 60'± to 100'±

Widen Alta Drive From 4 Lanes to 6 Lanes With Median Turn Lane

CHILD DEVELOPMENT CENTER

RANCHO DR
PARK WAY
TONOPAH DR
HIGHLAND PARK
BEAUMONT ST
GENTER ST
ARNOLD ST
VANDALIA
DEAUVILLE DR
SHADOW QUAIL PARK
SHADOW LN
ALTA DR
MARTIN L KING BLVD
INTERSTATE ROUTE 15
200 203
PARKWAY CENTER
GRAND CENTRAL PKWY
BONNEVILLE AVE
CLARK COUNTY BLDG.
HAMILTON LN
ROSE ST
SHADOW ST
KENYON PL
DESERT LN
CLARK COUNTY SOCIAL SERVICE
ALTA CORE MOME
REACH OUT

LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF-WAY ACQUISITION

400 800

Sour

ALTA DRIVE
RANCHO TO MARTIN LUTHER KING

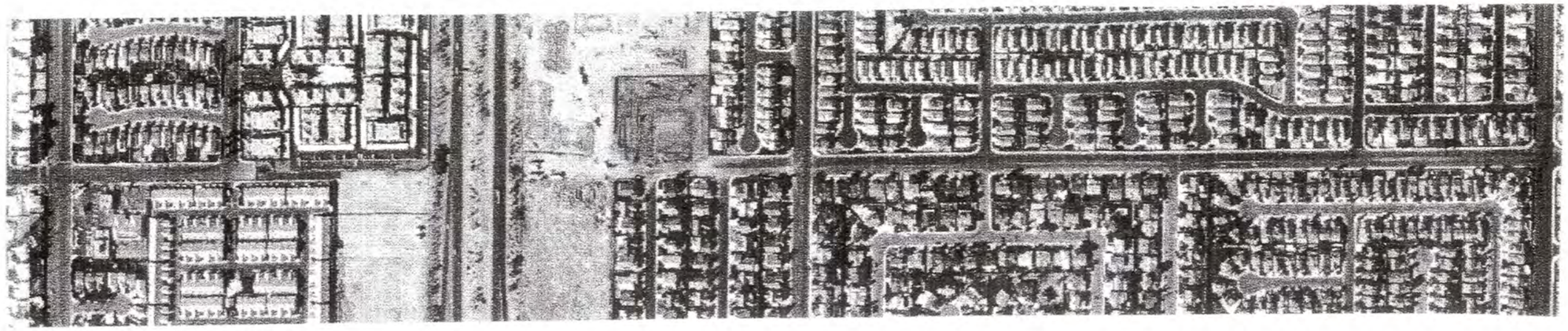
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

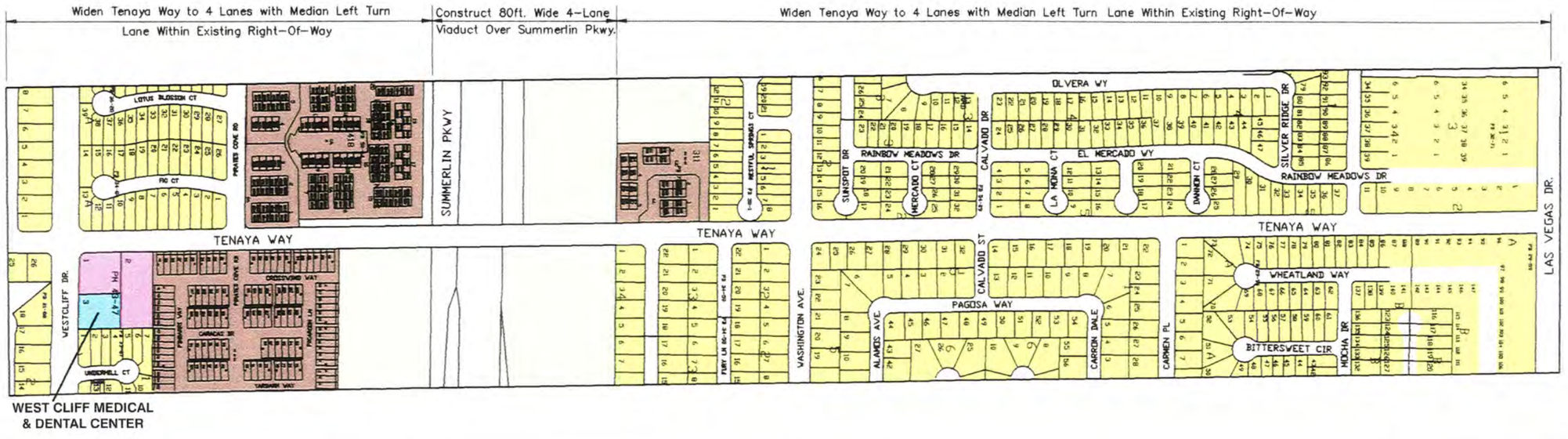
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-60

723US4T1 1/02/97



DATE OF AERIAL: JANUARY 1996



LEGEND

- SINGLE FAMILY
- MULTIPLE FAMILY
- COMMERCIAL RETAIL
- COMMERCIAL OFFICE/RETAIL
- COMMERCIAL OFFICE
- INDUSTRY
- INDUSTRIAL/COMMERCIAL
- PUBLIC/SEMI-PUBLIC
- UTILITY
- PARKS
- VACANT
- PROPOSED RIGHT-OF WAY ACQUISITION

:00 400 800

Source: Louis Berger & Associates, Inc., 1997

TENYA WAY WESTCLIFF DR. TO SMOKE RANCH RD

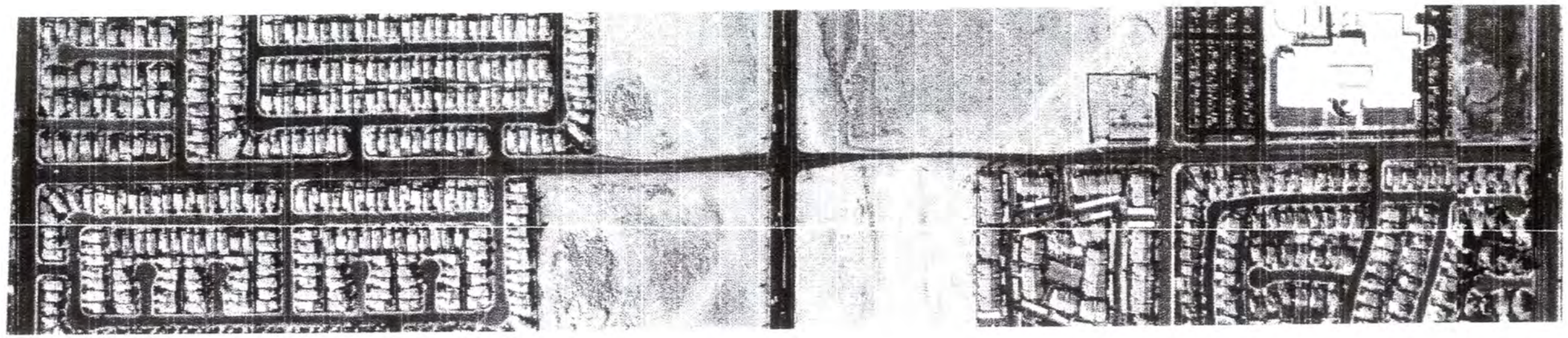
US-95
ENVIRONMENTAL IMPACT STATEMENT SECTION 4(f) EVALUATION

EXISTING LAND USE

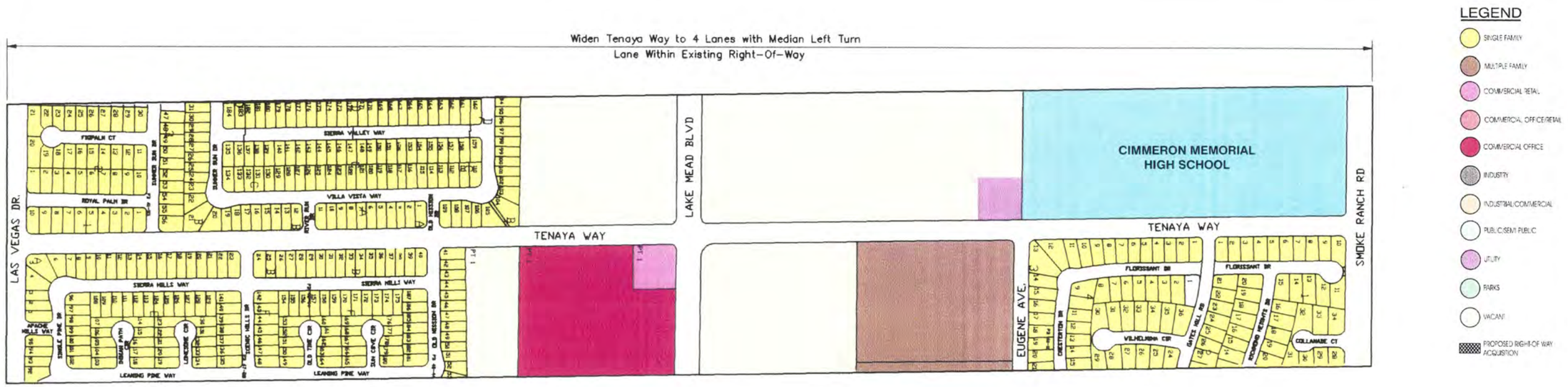
NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-61

723NVA1 1/05/97



DATE OF AERIAL: JANUARY 1996



Source: Louis Berger & Associates, Inc., 1997

TENYA WAY WESTCLIFF DR.
TO SMOKE RANCH RD

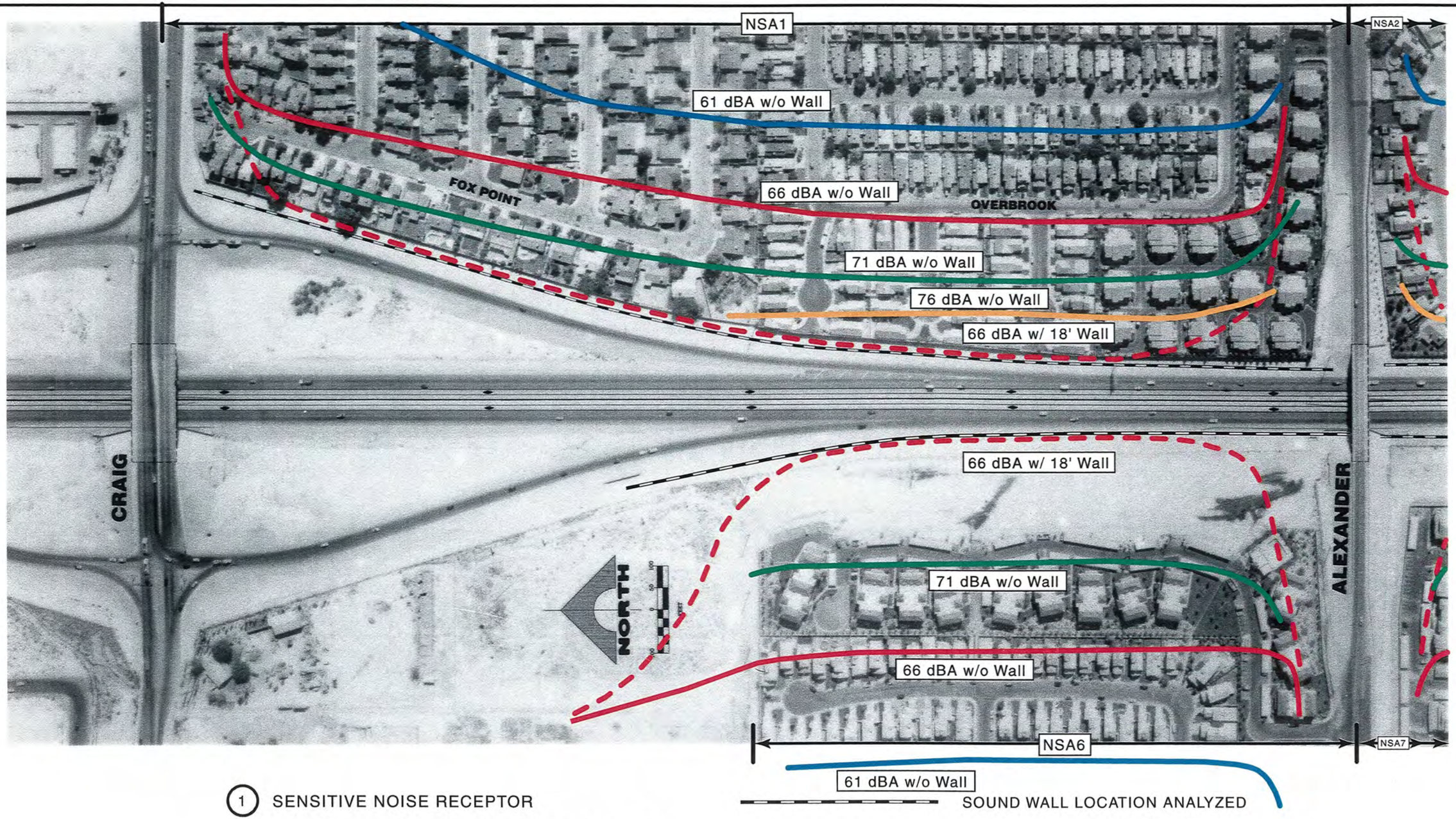
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

EXISTING LAND USE

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE V-62

723TNYA2 1/05/97



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-21

CRG_RAIN-2 5/27/98

NSA2

61 dBA w/o Wall

66 dBA w/o Wall

71 dBA w/o Wall

76 dBA w/o Wall

66 dBA w/18' Wall

38

79

67

66 dBA w/18' Wall

NORTH

GOWAN

37

76

69

71 dBA w/o Wall

66 dBA w/o Wall

DALECREST

61 dBA w/o Wall

NSA7

1 SENSITIVE NOISE RECEPTOR

SOUND WALL LOCATION ANALYZED

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN-3 5/27/98

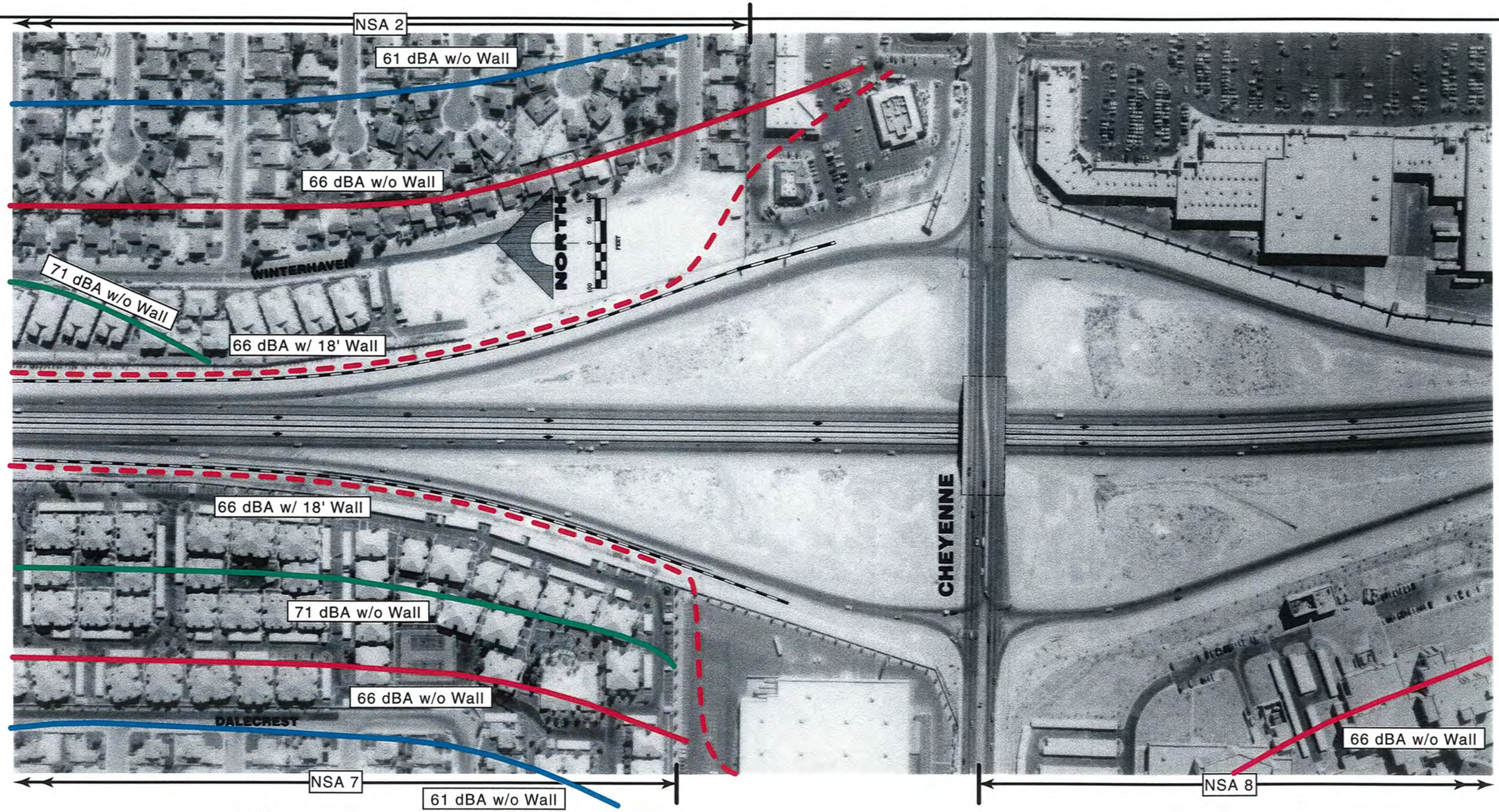
US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-22



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-23

CRG_RAIN-4 5/27/98

NSA3

61 dBA w/o Wall

66 dBA w/o Wall

71 dBA w/o Wall

66 dBA w/18' Wall

66 dBA w/o Wall

NORTH

NSA8

1 SENSITIVE NOISE RECEPTOR

SOUND WALL LOCATION ANALYZED

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-24

CRG_RAIN-5 6/1/98

NSA3

61 dBA w/o Wall

66 dBA w/o Wall

71 dBA w/o Wall

39
76
65

76 dBA w/o Wall

66 dBA w/18' Wall

RAINBOW

SMOKE RANCH

1

36
79
67

66 dBA w/18' Wall

71 dBA w/o Wall

66 dBA w/o Wall

ROCK SPRINGS

NORTH

100 0 50 100 FEET

61 dBA w/o Wall

NSA9

1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

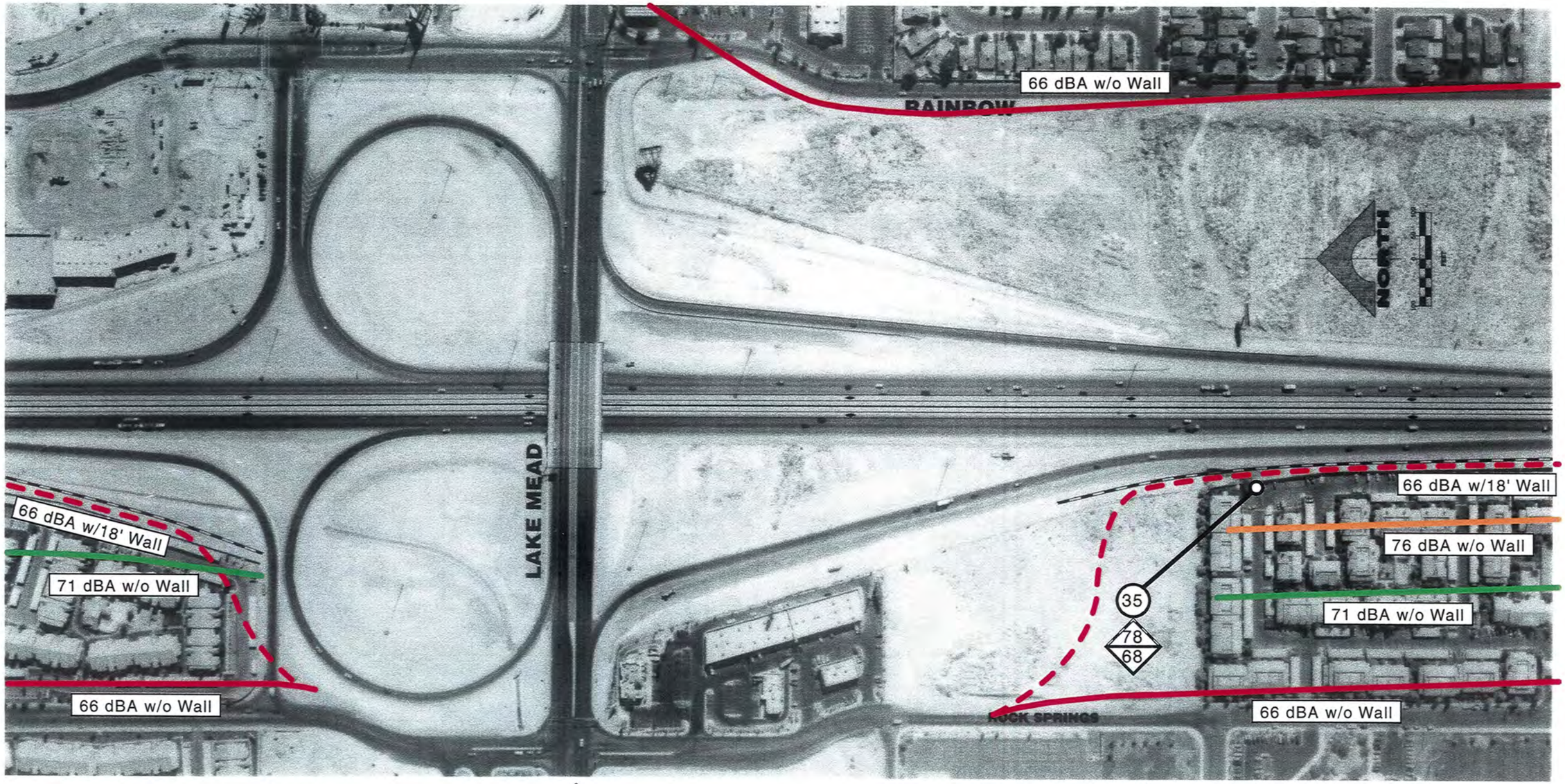
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-25

CRG_RAIN-6 6/1/98

NSA4



NSA9

NSA10

1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN-7 6/1/98

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

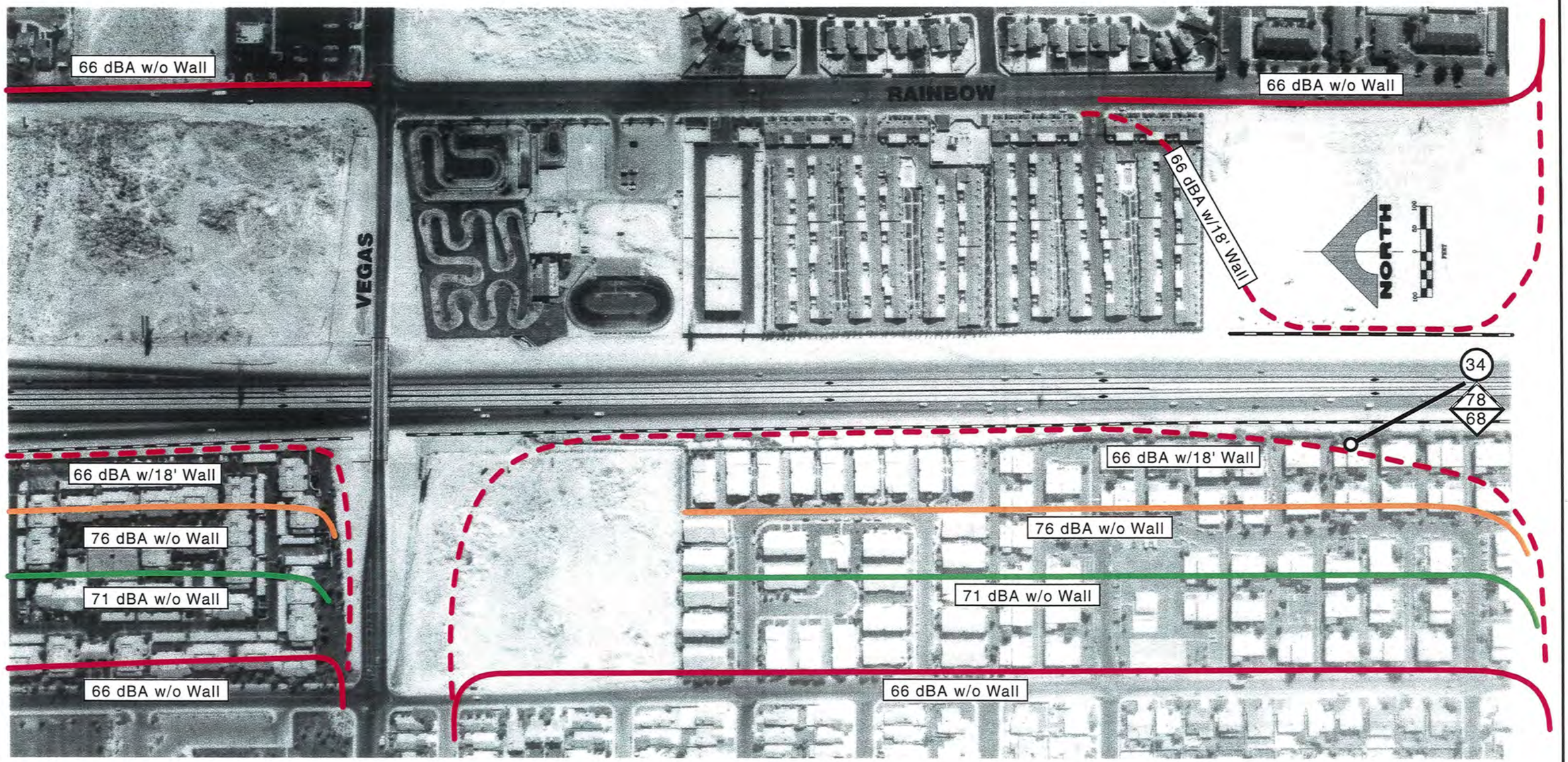
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-26

NSA4

NSA5



NSA10

NSA11

1 SENSITIVE NOISE RECEPTOR

SOUND WALL LOCATION ANALYZED

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-27

CRG_RAIN-8 6/1/98

1 SENSITIVE NOISE RECEPTOR

SOUND WALL LOCATION ANALYZED

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

CRG_RAIN-9 6/3/98

US-95
CRAIG ROAD TO RAINBOW BLVD.

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-28

NSA19

NSA20

66 dBA w/o Wall

71 dBA w/o Wall

76 dBA w/o Wall

66 dBA w/18' Wall

66 dBA w/26' Wall

TORREY PINES

33
77
64

30
79
61

29
78
62

31
--
67

26
81
65

75
80
61

25
81
64

27
74
57

NSA25

NSA26

1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

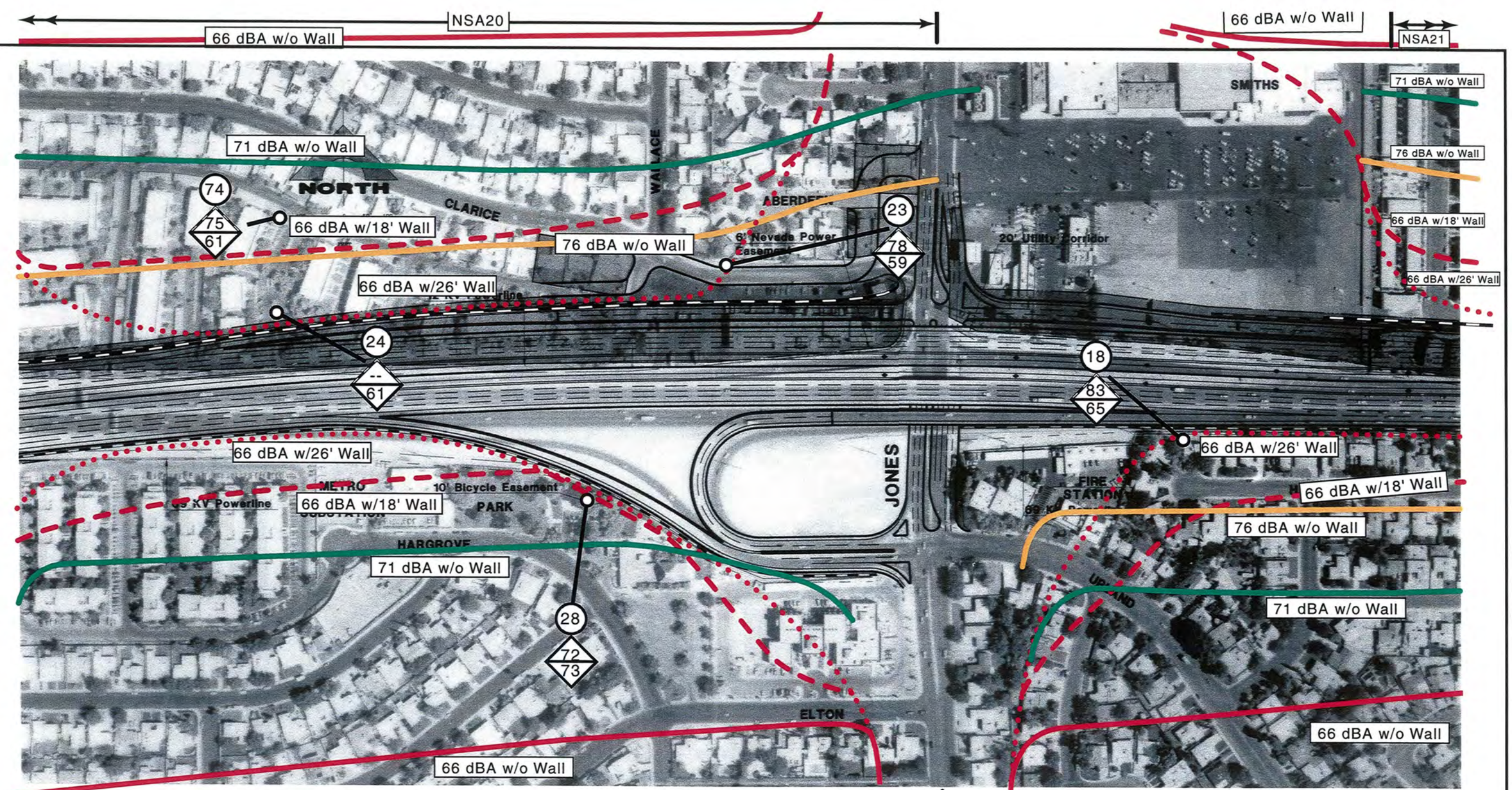
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-29

RAINBOW-10 6/8/98



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAIN_I15-11 6/1/98

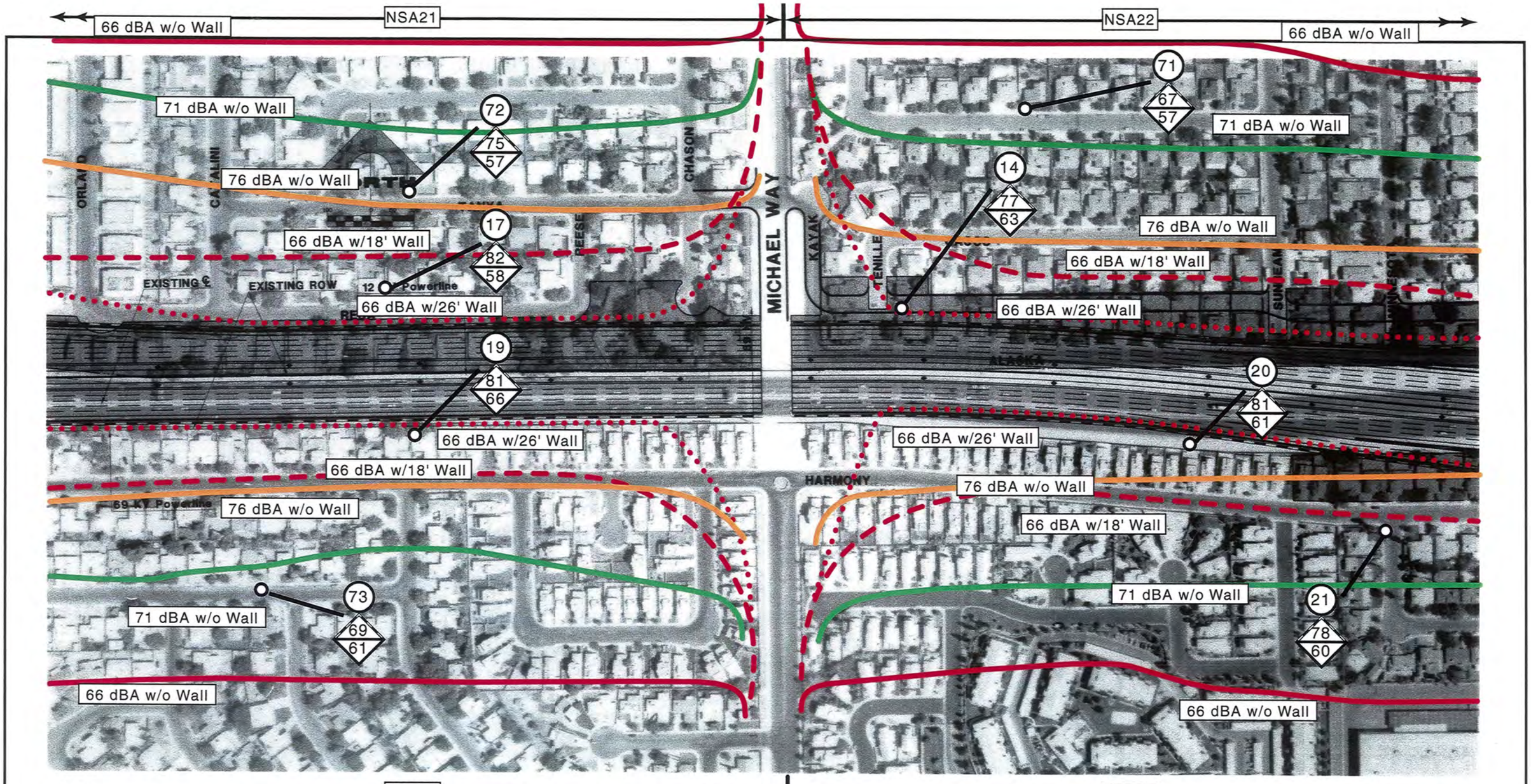
US-95
RAINBOW BLVD TO I-15

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-30



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAINBOW-12 6/1/98

US-95
RAINBOW BLVD TO I-15

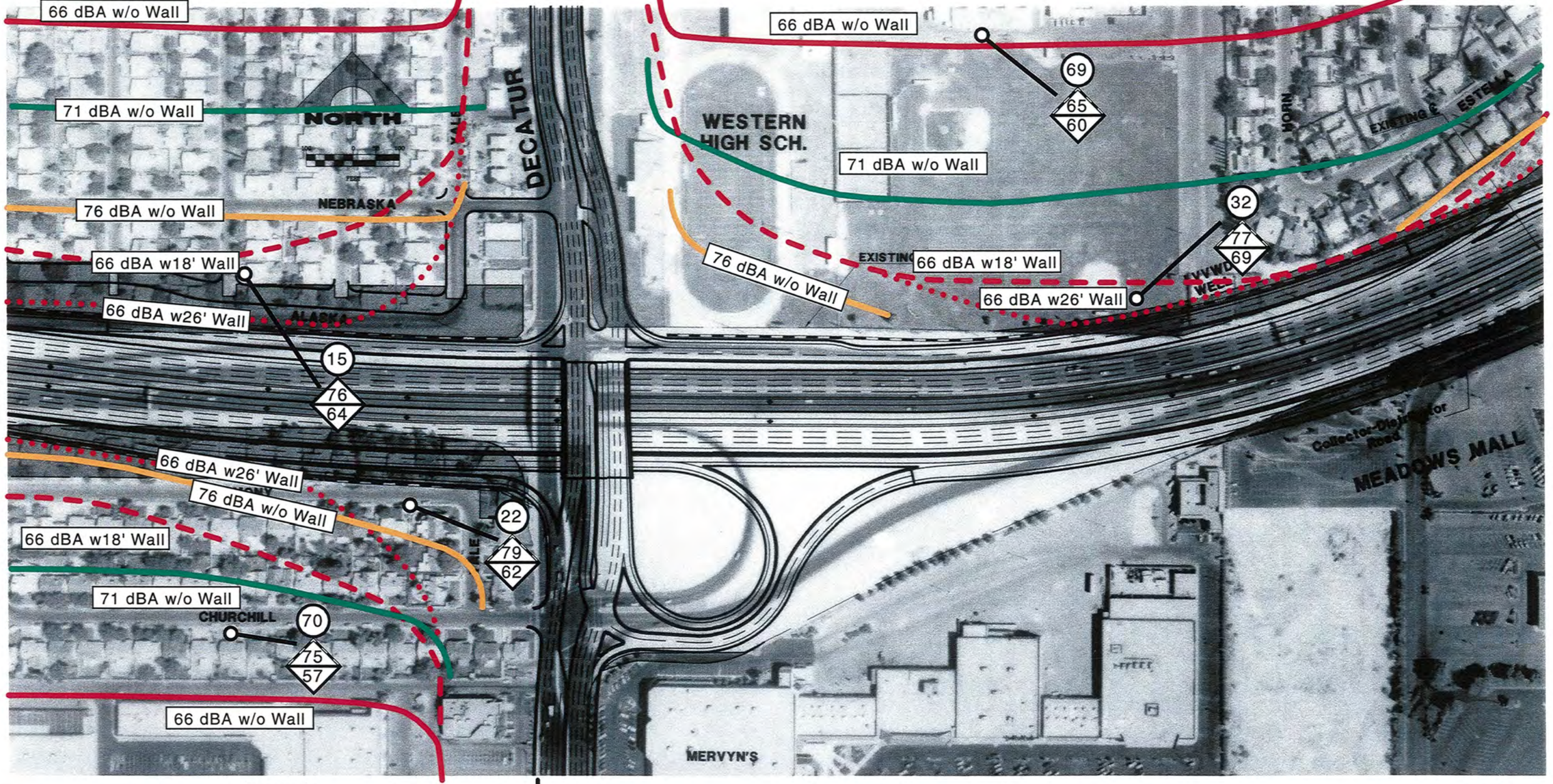
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-31

NSA22 | NSA23



NSA28

1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

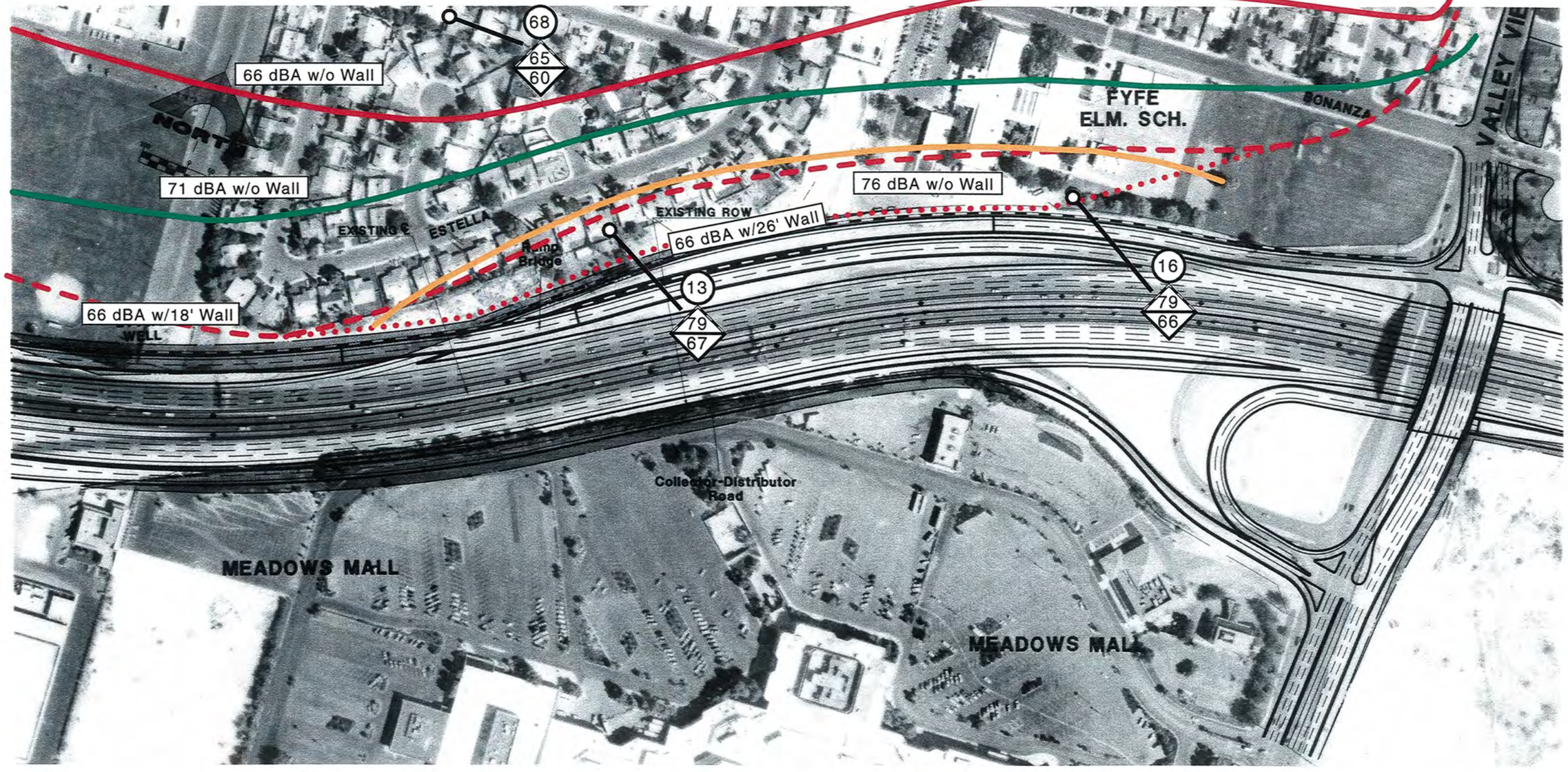
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-32

RAINBOW-13 6/2/98

NSA23



1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

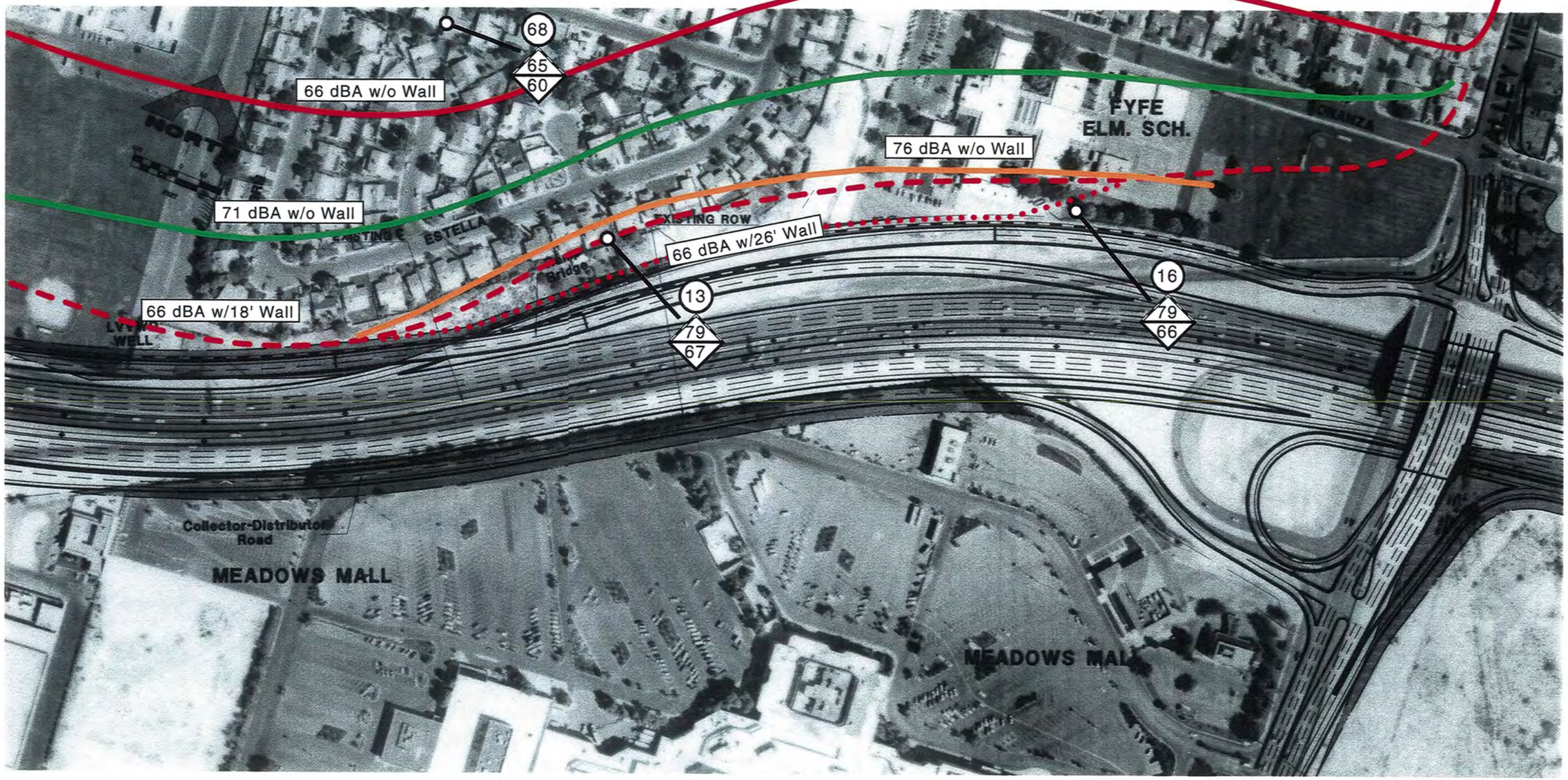
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-33

SUM-15B 6/2/98

NSA23



(1) SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

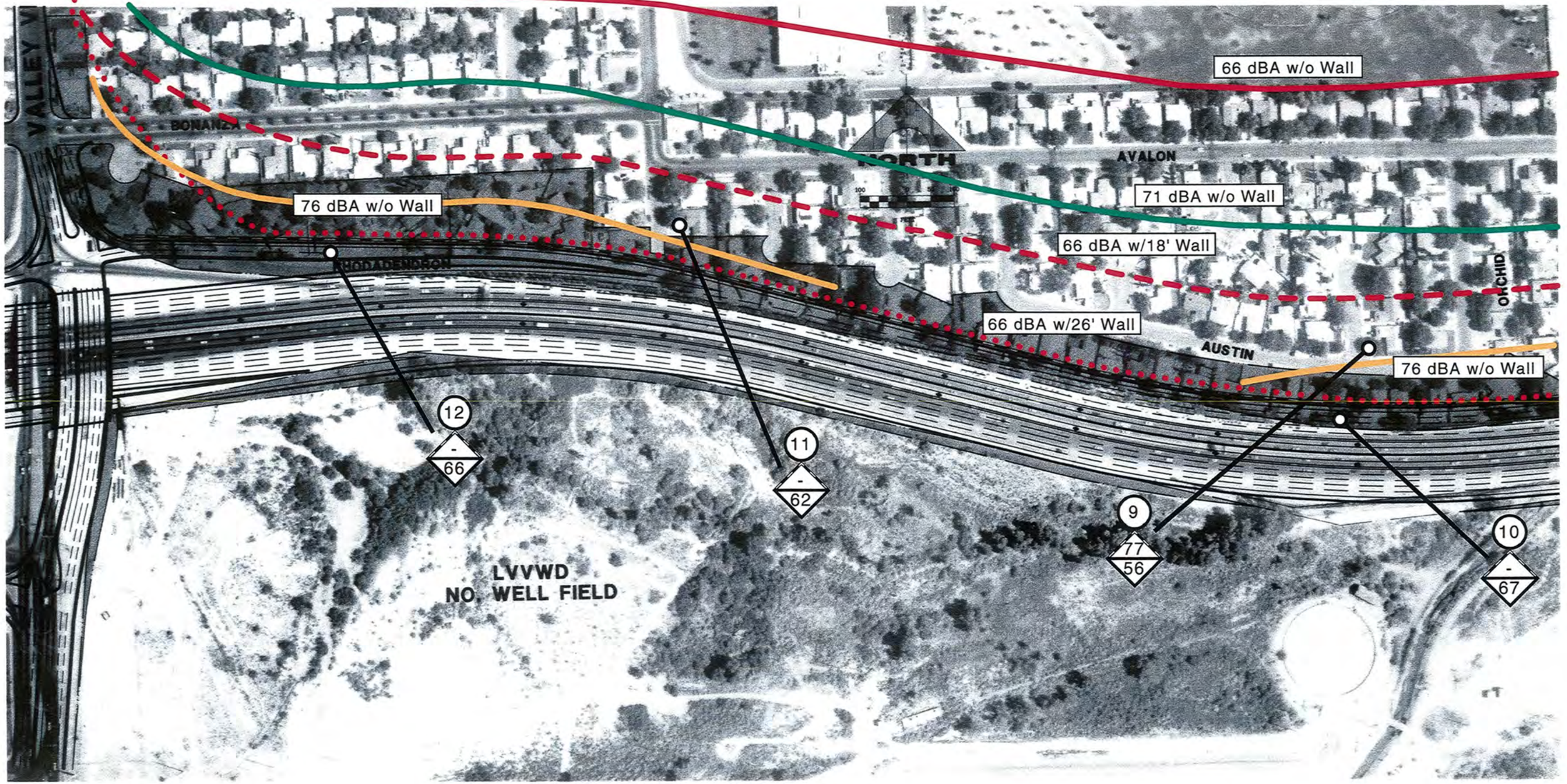
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-34

SUM-15A 6/5/98

NSA24



1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

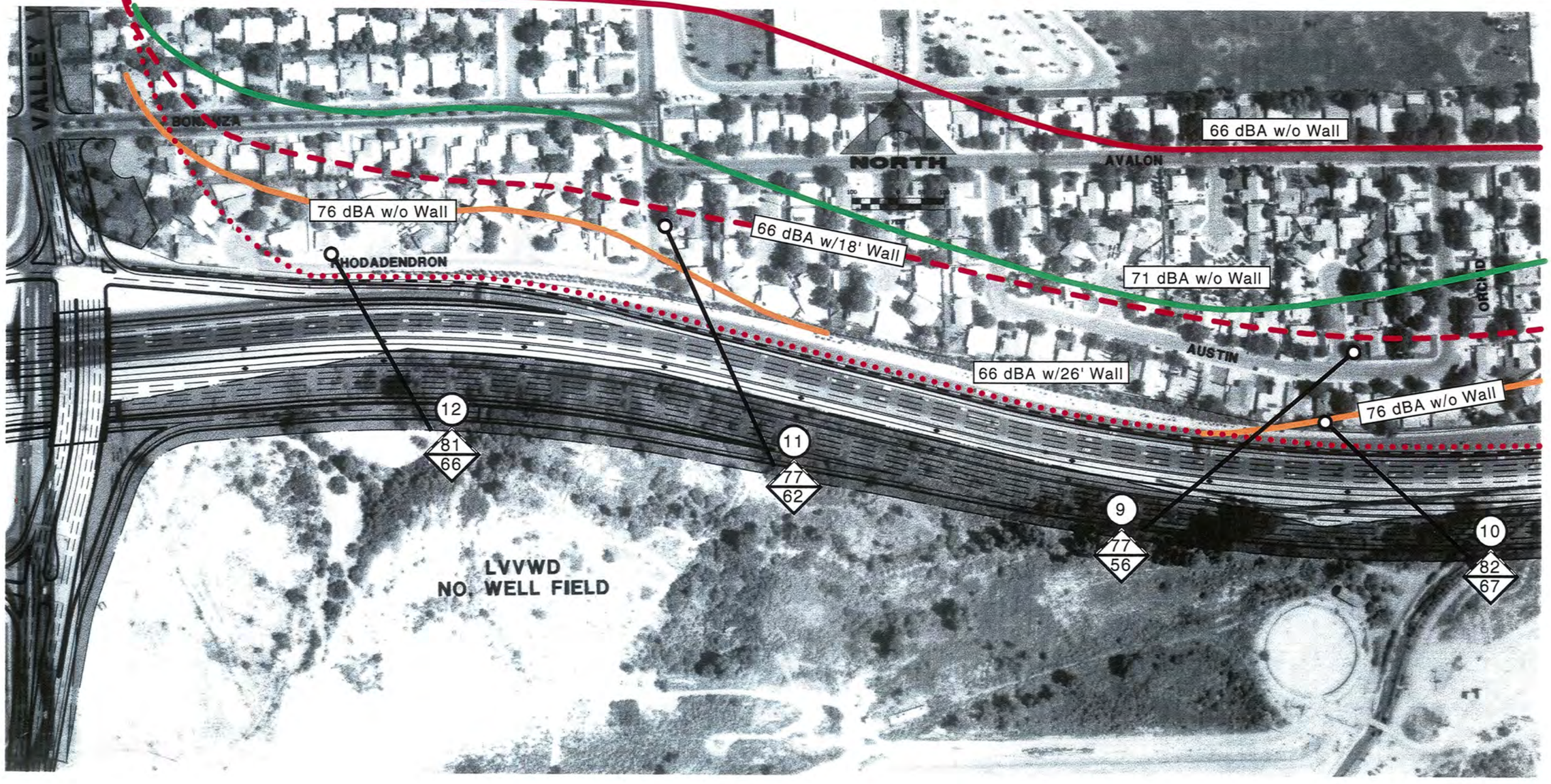
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-35

RAINBOW-17A 6/3/98

NSA24



1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAINBOW-17B 6/3/98

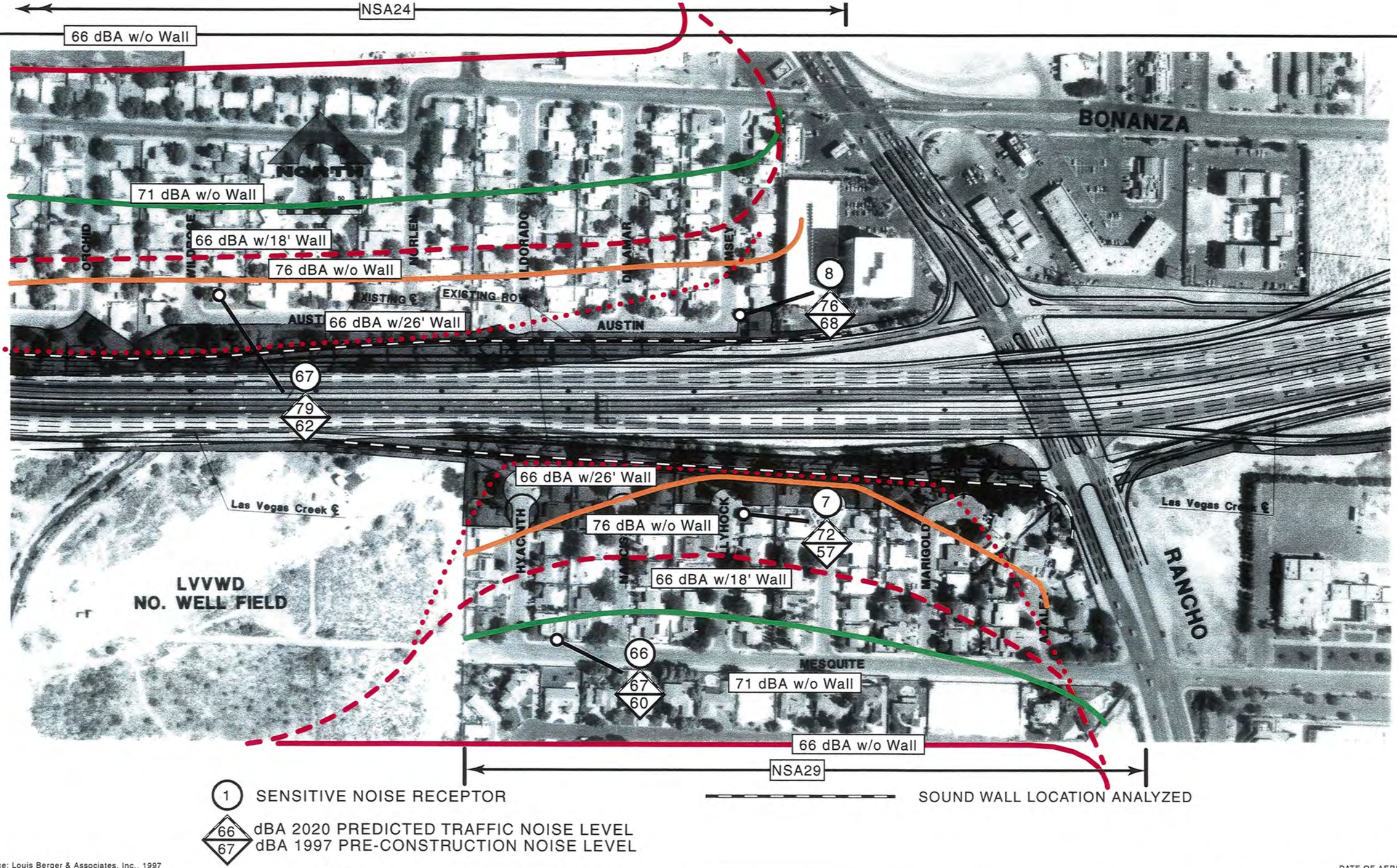
US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-36



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

RAINBOW-19A 6/5/98

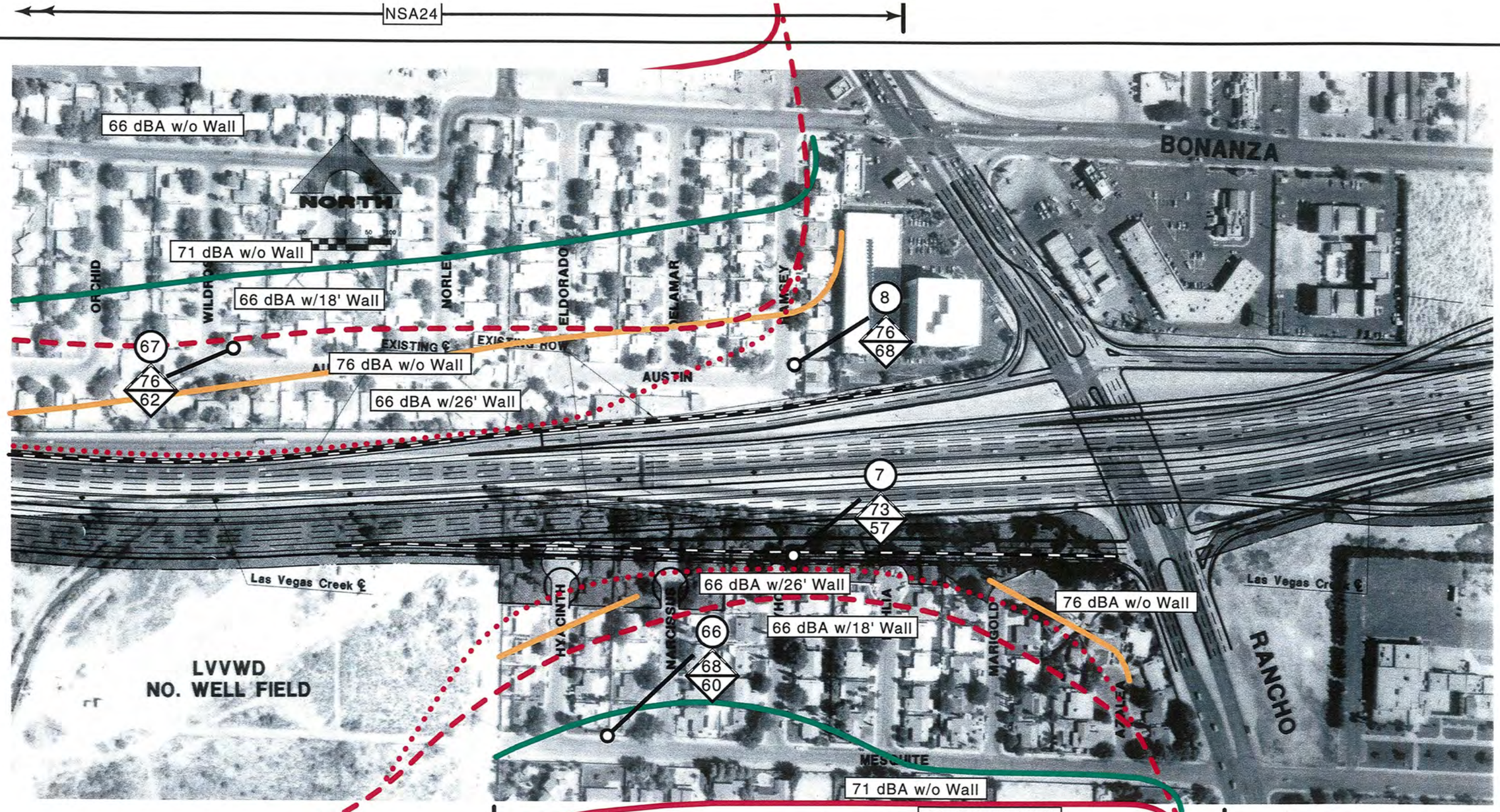
US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "A" SHOWN

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-37



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15
ALTERNATIVE "B" SHOWN

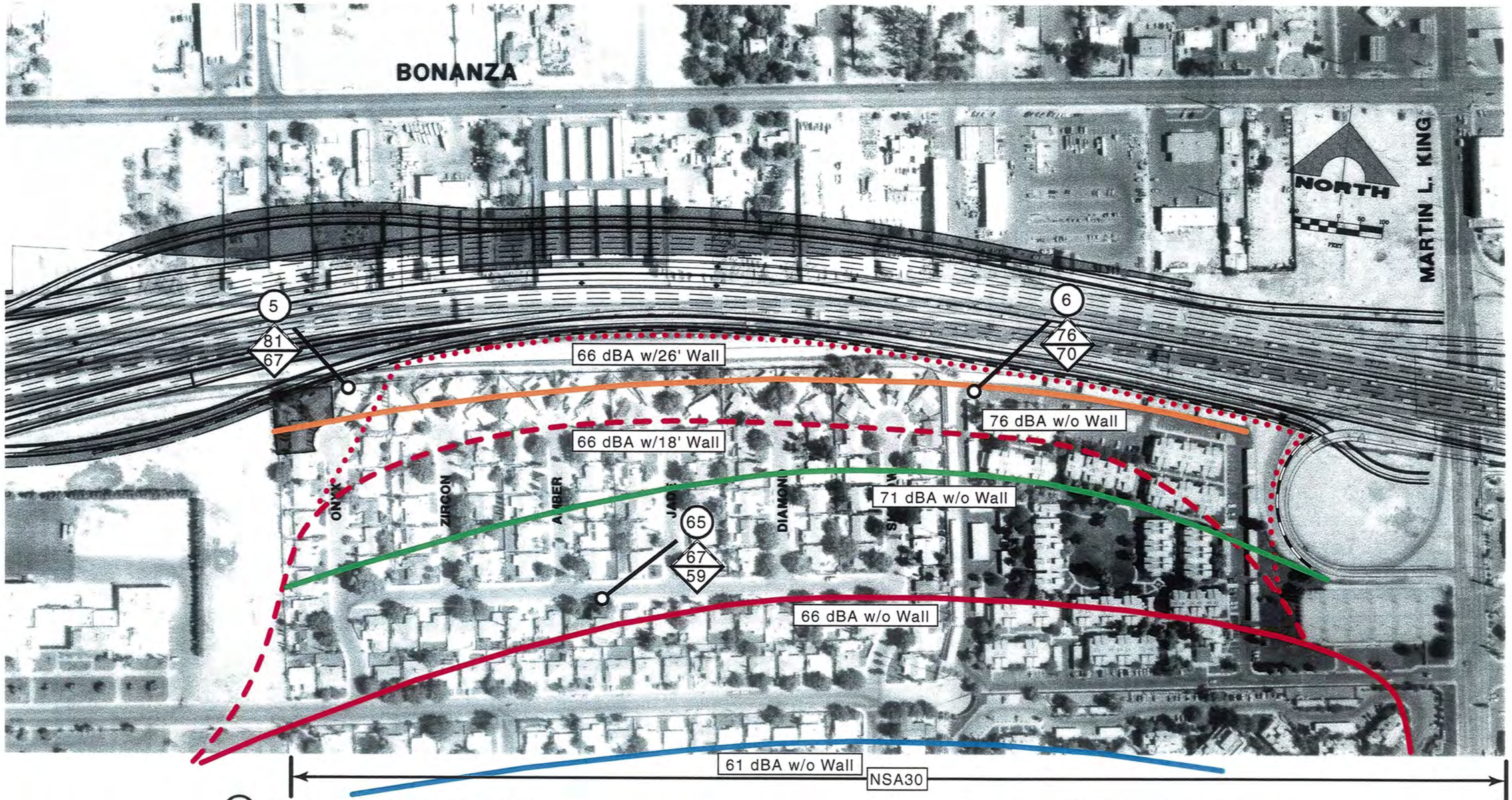
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-38

RAINBOW-19B 6/5/98



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

US-95
RAINBOW BLVD TO I-15

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

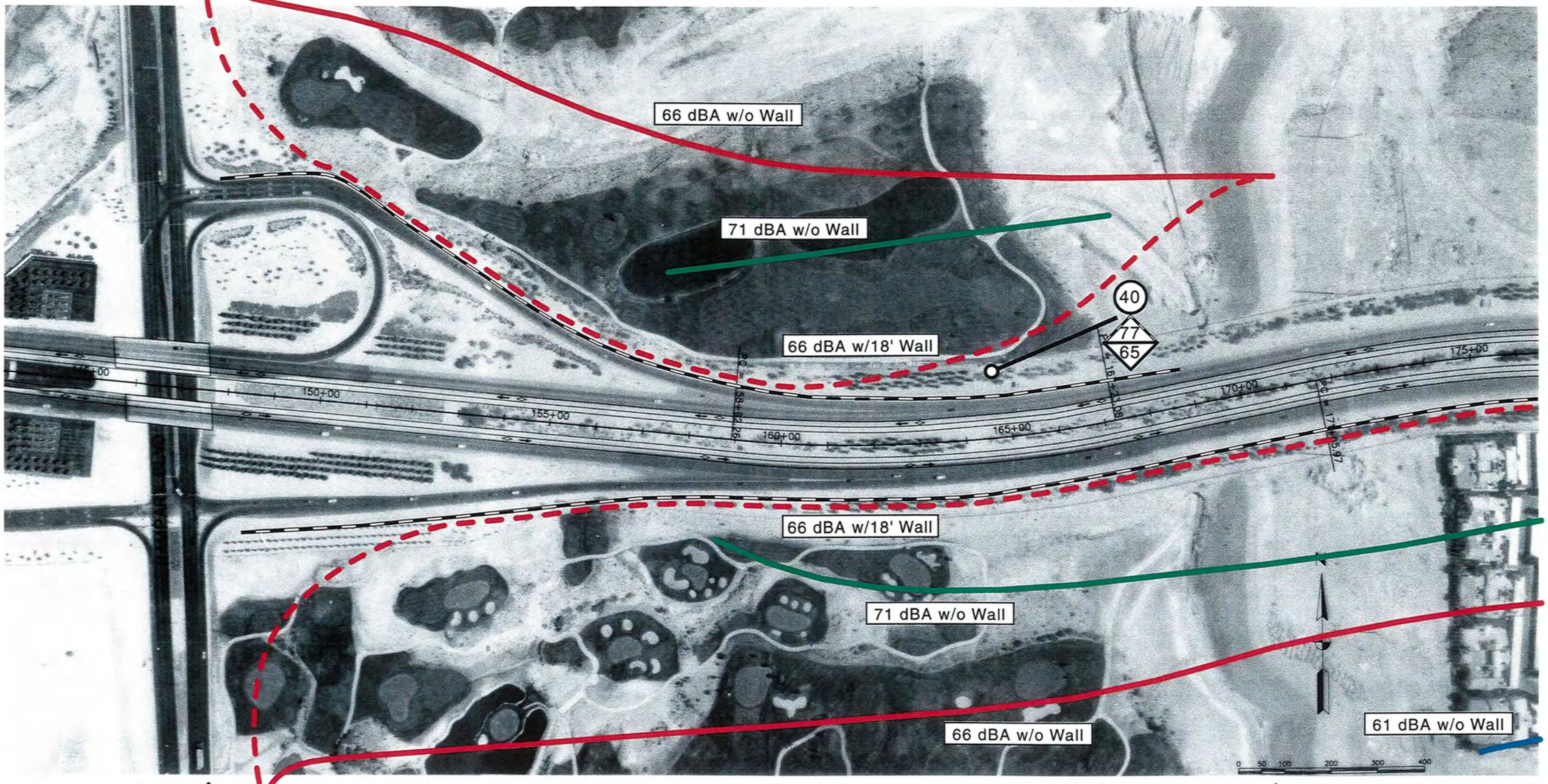
NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-39

RAINBOW-20 5/27/98

NSA12



NSA15 NSA16

1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-40

RAMP28 6/5/98

1 SENSITIVE NOISE RECEPTOR

SOUND WALL LOCATION ANALYZED

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL
dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

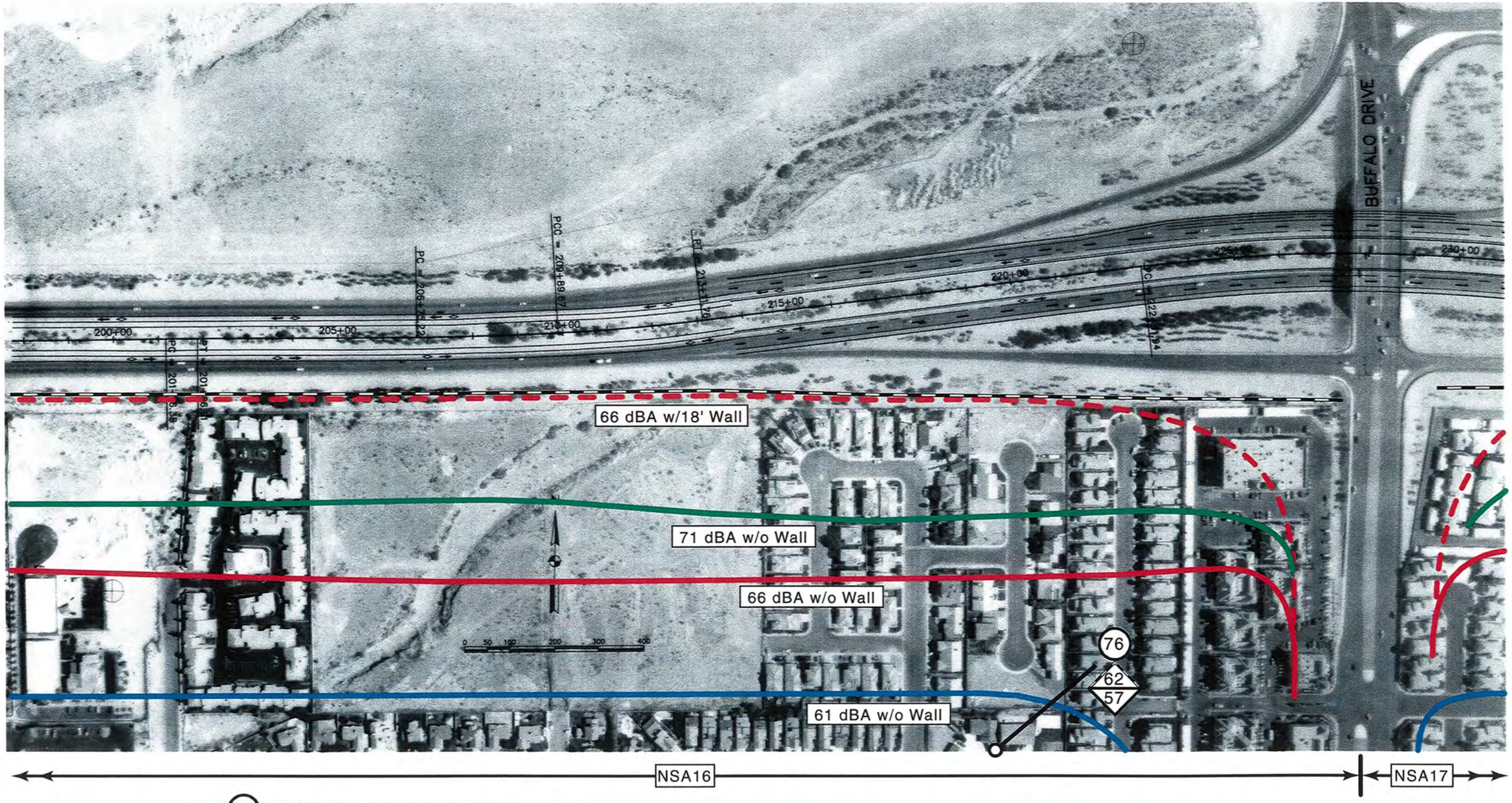
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-41

RAMP-29 6/3/98



1 SENSITIVE NOISE RECEPTOR

66 / 67 dBA 2020 PREDICTED TRAFFIC NOISE LEVEL / dBA 1997 PRE-CONSTRUCTION NOISE LEVEL

SOUND WALL LOCATION ANALYZED

Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PWKY
RAMPART BLVD TO US-95

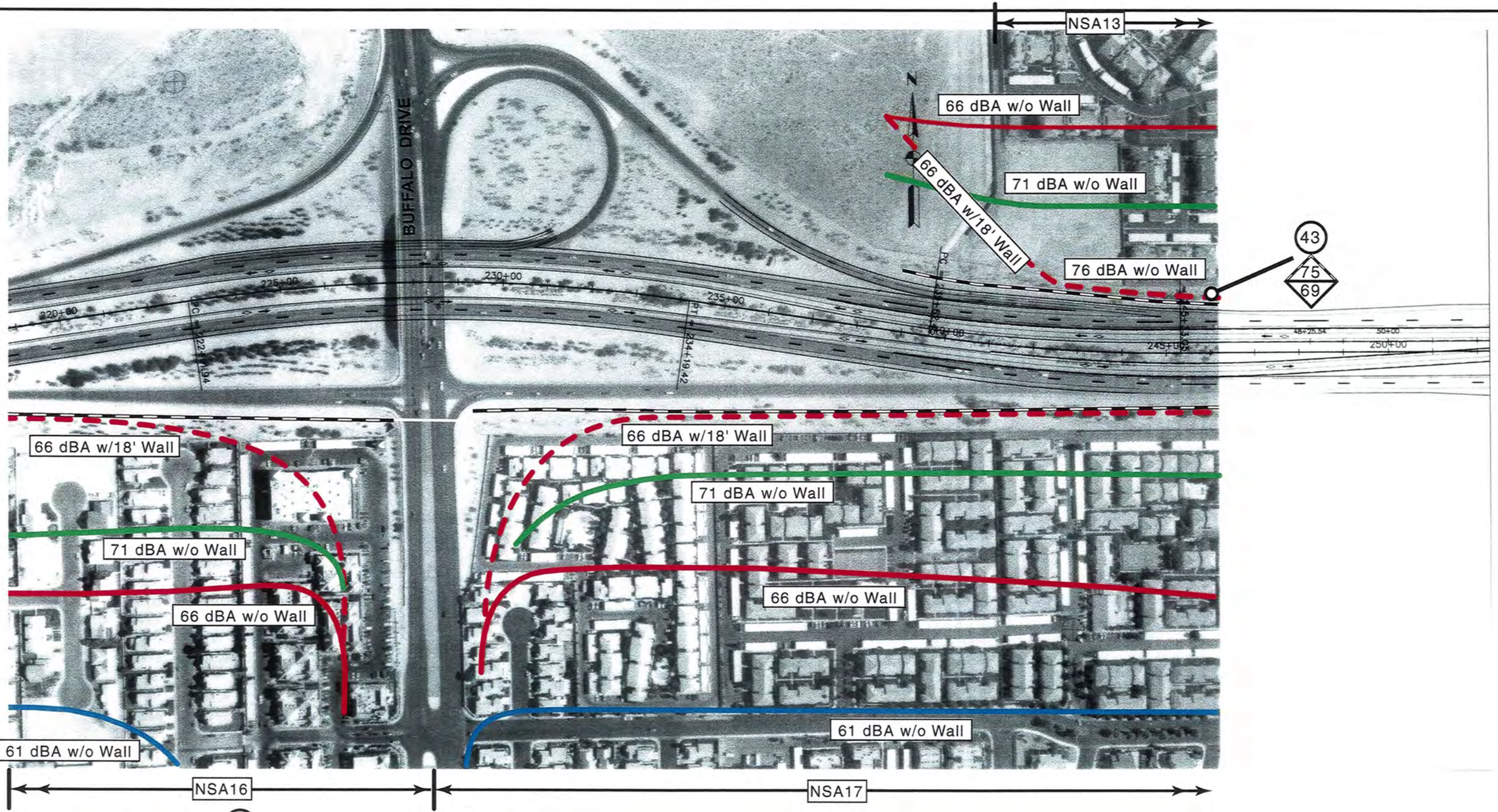
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-42

RAMP-30 6/3/96



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95.

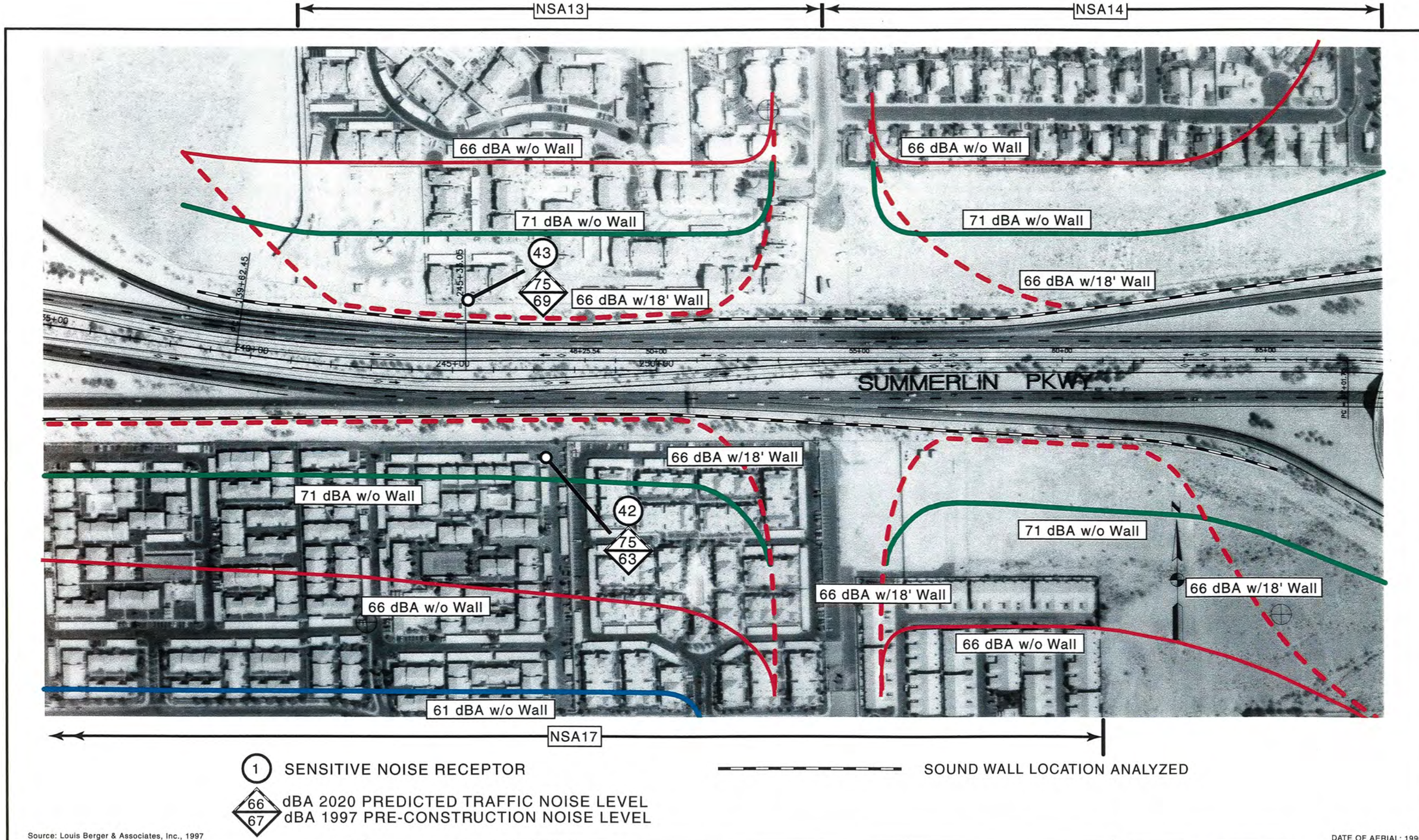
US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-43

RAMP-31 5/27/98



Source: Louis Berger & Associates, Inc., 1997

DATE OF AERIAL: 1996

SUMMERLIN PKWY
RAMPART BLVD TO US-95

US-95
ENVIRONMENTAL IMPACT STATEMENT
SECTION 4(f) EVALUATION

NOISE BARRIER LOCATIONS/
ABATED & NON-ABATED NOISE LEVELS

NEVADA DEPARTMENT OF TRANSPORTATION

FIGURE VI-44

RAMP-32 5/27/98