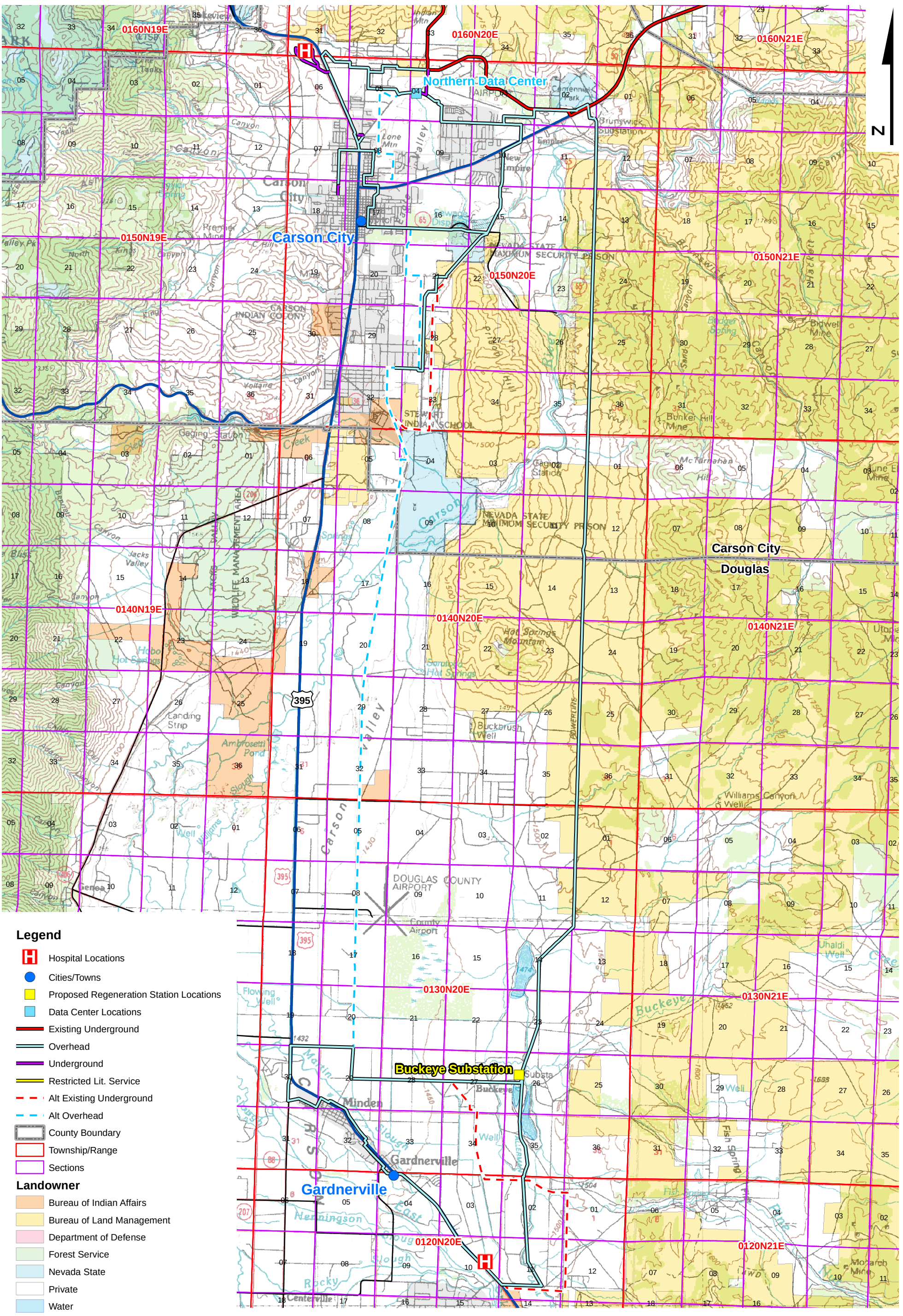


Figure 10
Carson City to Gardnerville
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

Source:
USGS 100k Quad Maps
BLM Township/Range/Section/Landuse Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_10.mxd Date: 1/10/2012

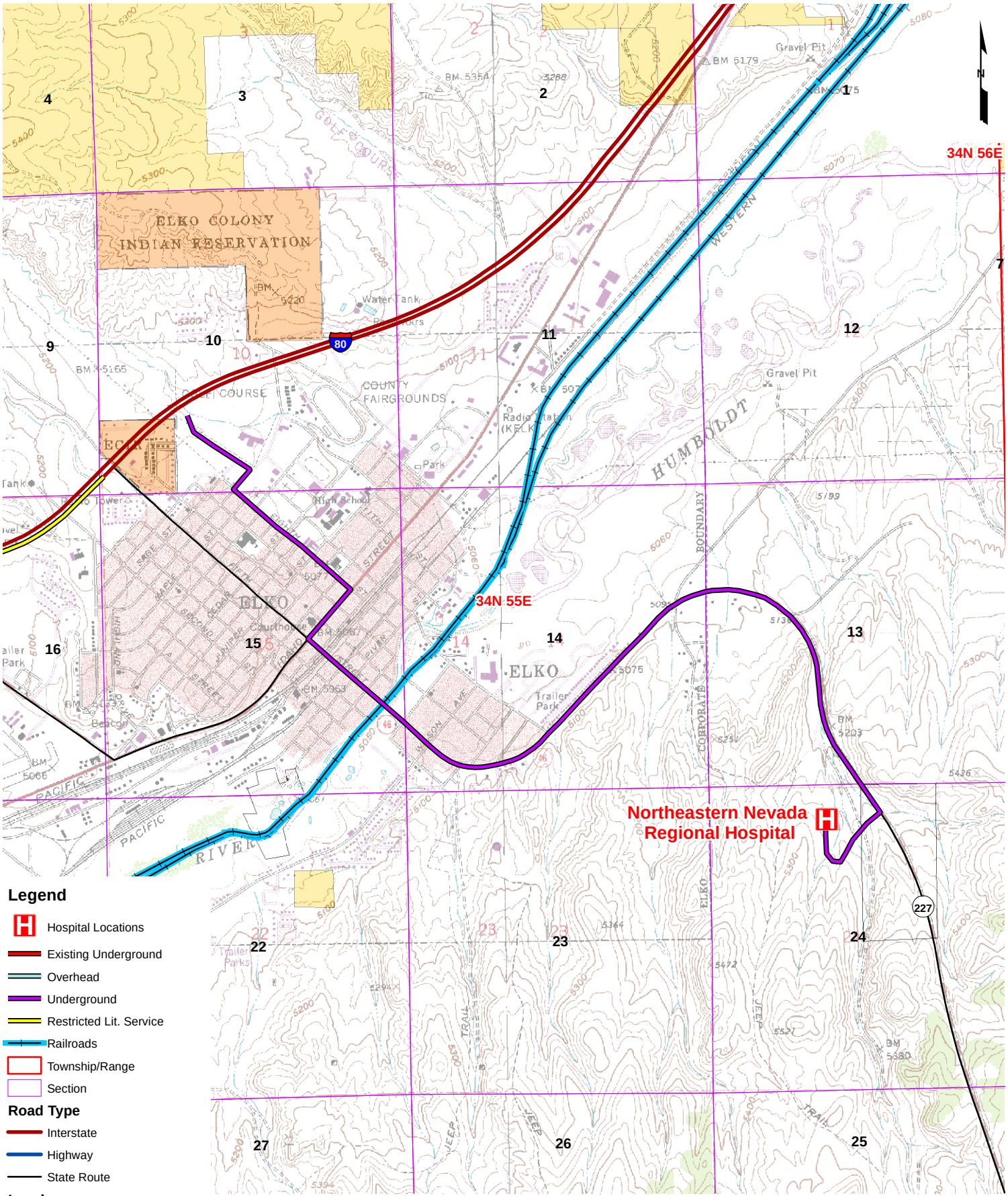


Figure 11
Elko Lateral
Township/Range/Landuse Map

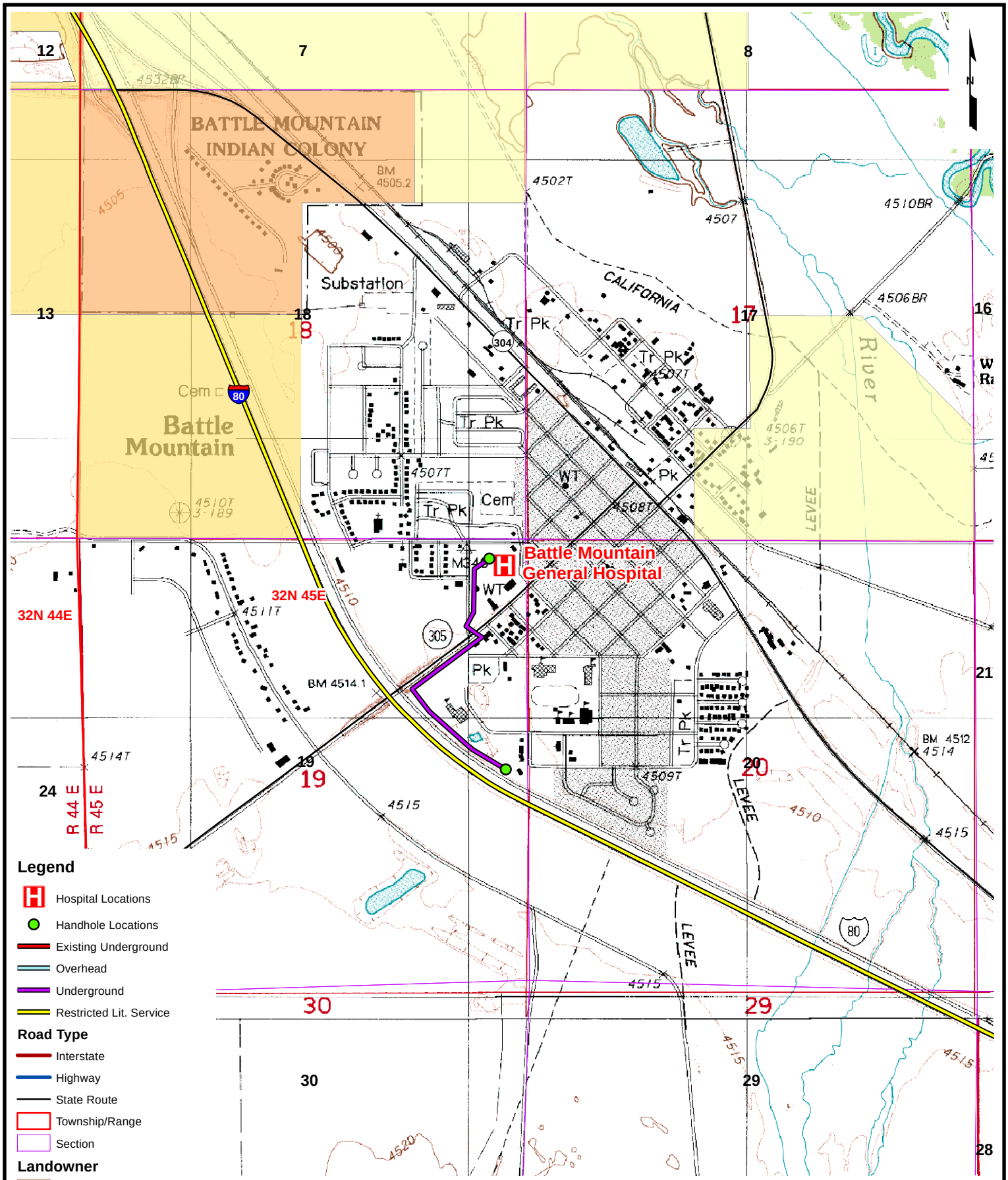
NBTI Proposed Routes
Nevada Hospital Association

Source:
USGS 7.5' Quads
Railroads/Roads-TIGER Census Data
BLM Township/Range/Section/Landuse Data

0 0.2 0.4 Miles

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_11.mxd Date: 1/10/2012



Legend

- Hospital Locations
- Handhole Locations
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service

Road Type

- Interstate
- Highway
- State Route
- Township/Range
- Section

Landowner

- Bureau of Indian Affairs
- Bureau of Land Management
- Bureau of Reclamation
- Private

Figure 12
Battle Mountain Lateral
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

0 0.2 0.4 Miles

Source:
USGS 7.5' Quads
BLM Land Ownership/Township/Range/Section

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_12.mxd Date: 1/10/2012

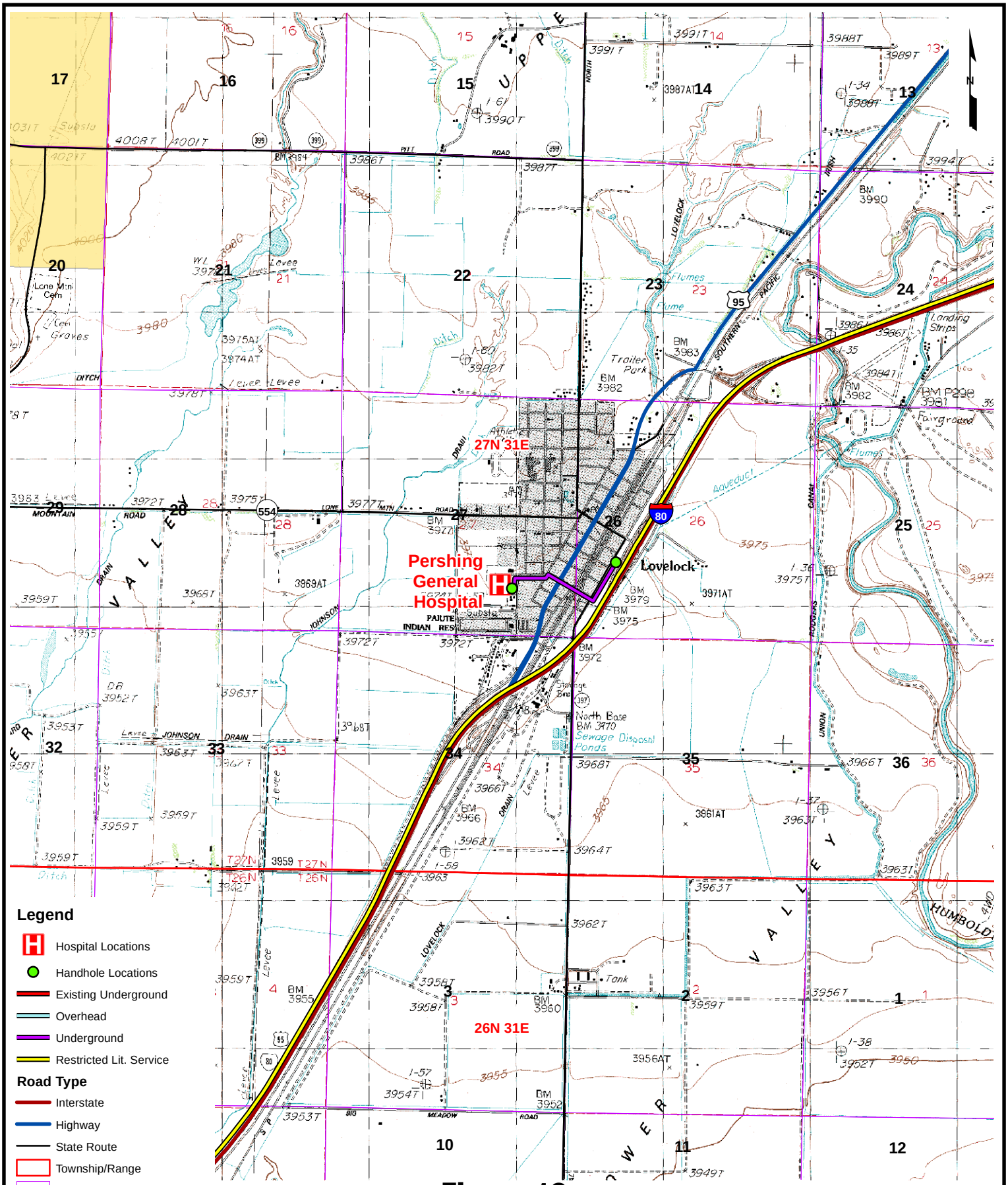


Figure 13
Lovelock Lateral
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_13.mxd Date: 1/10/2012

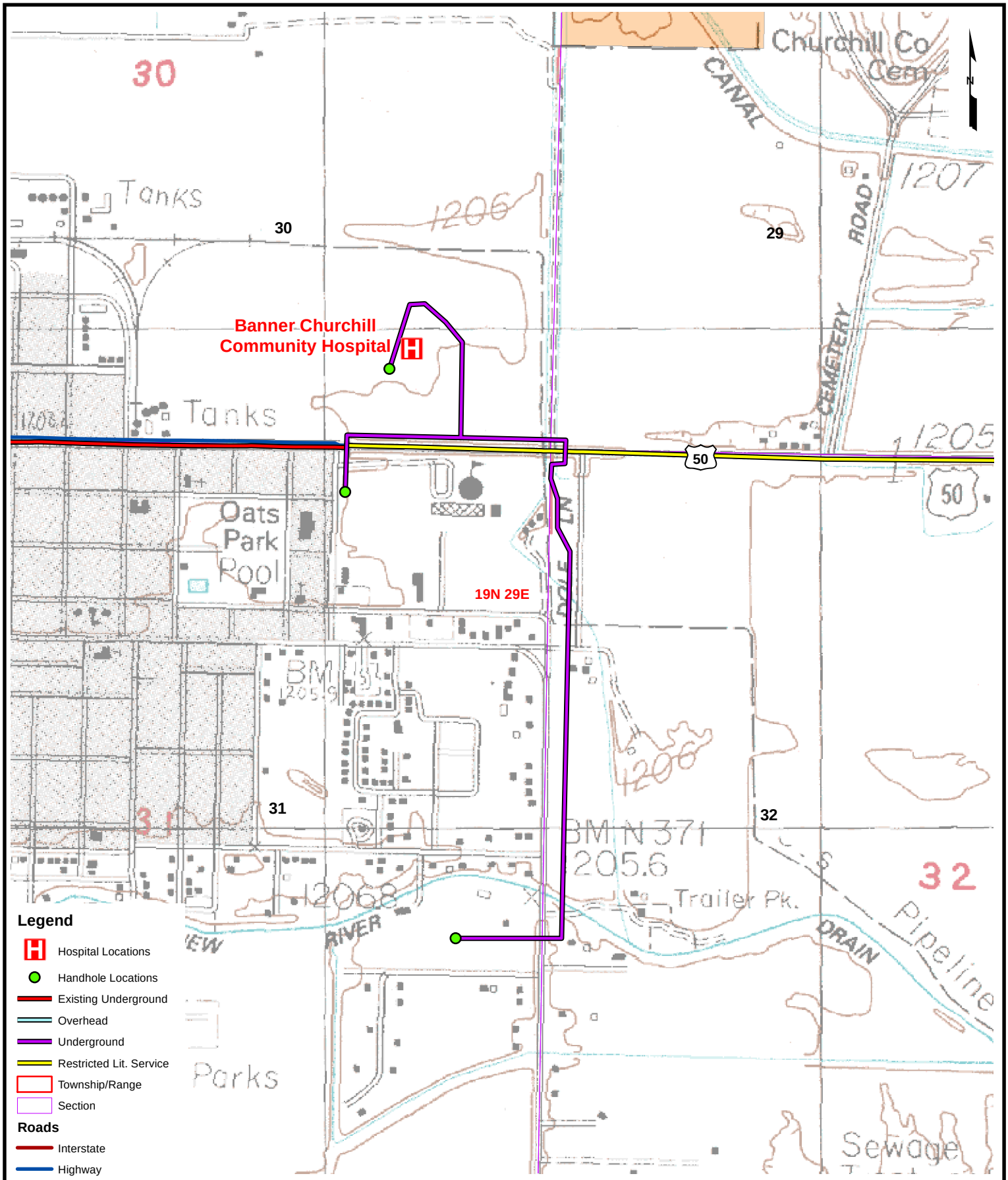


Figure 14
Fallon Lateral
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

Source:
USGS 7.5' Quads
BLM Land Use/Township/Range/Section Data

0 500 1,000 Feet

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_14.mxd Date: 1/10/2012

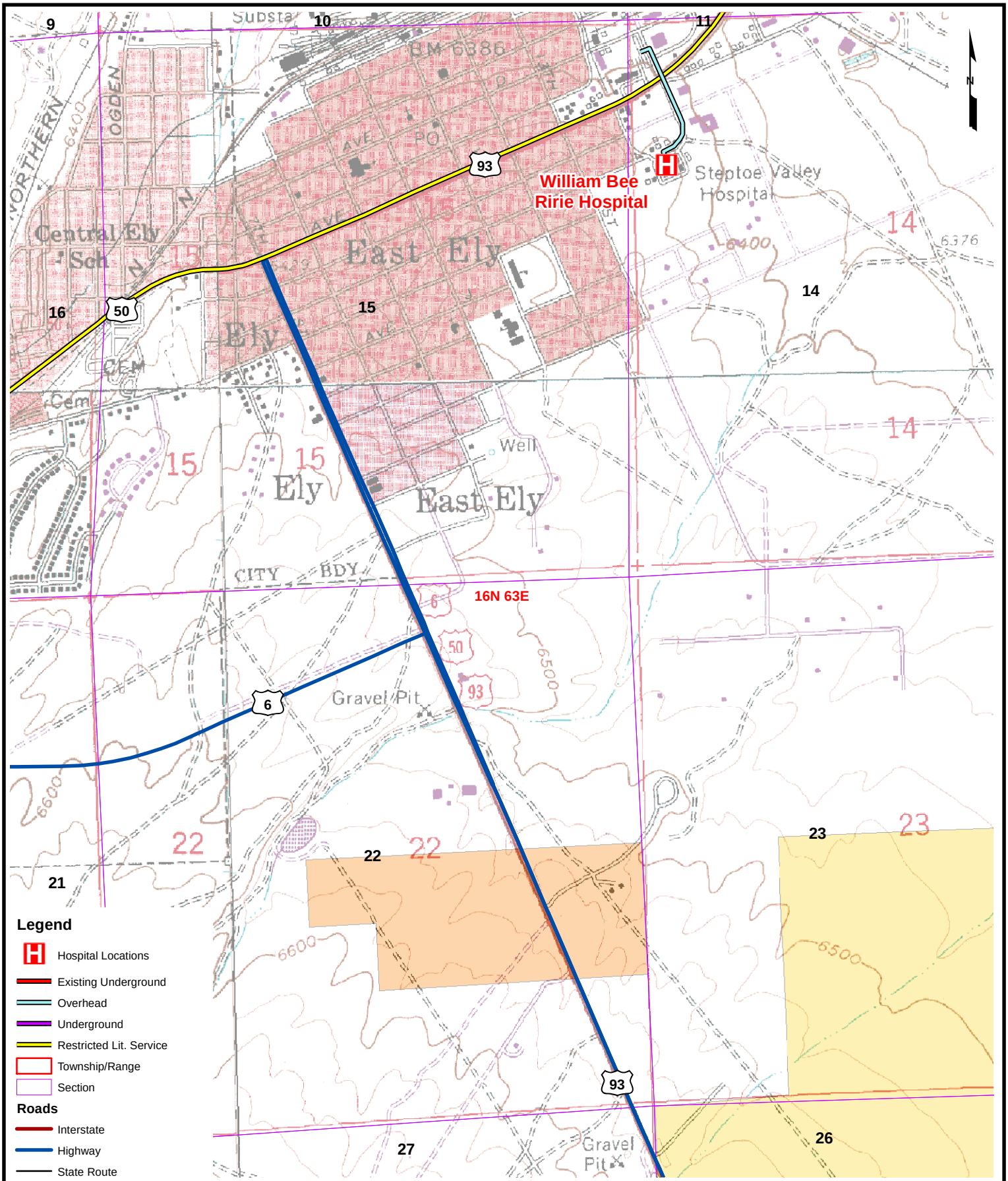


Figure 15
Ely Lateral
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

0 1,000 2,000 Feet

Source:
USGS 7.5' Quads
BLM Land Use/Township/Range/Section Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\Figure_15.mxd Date: 1/10/2012

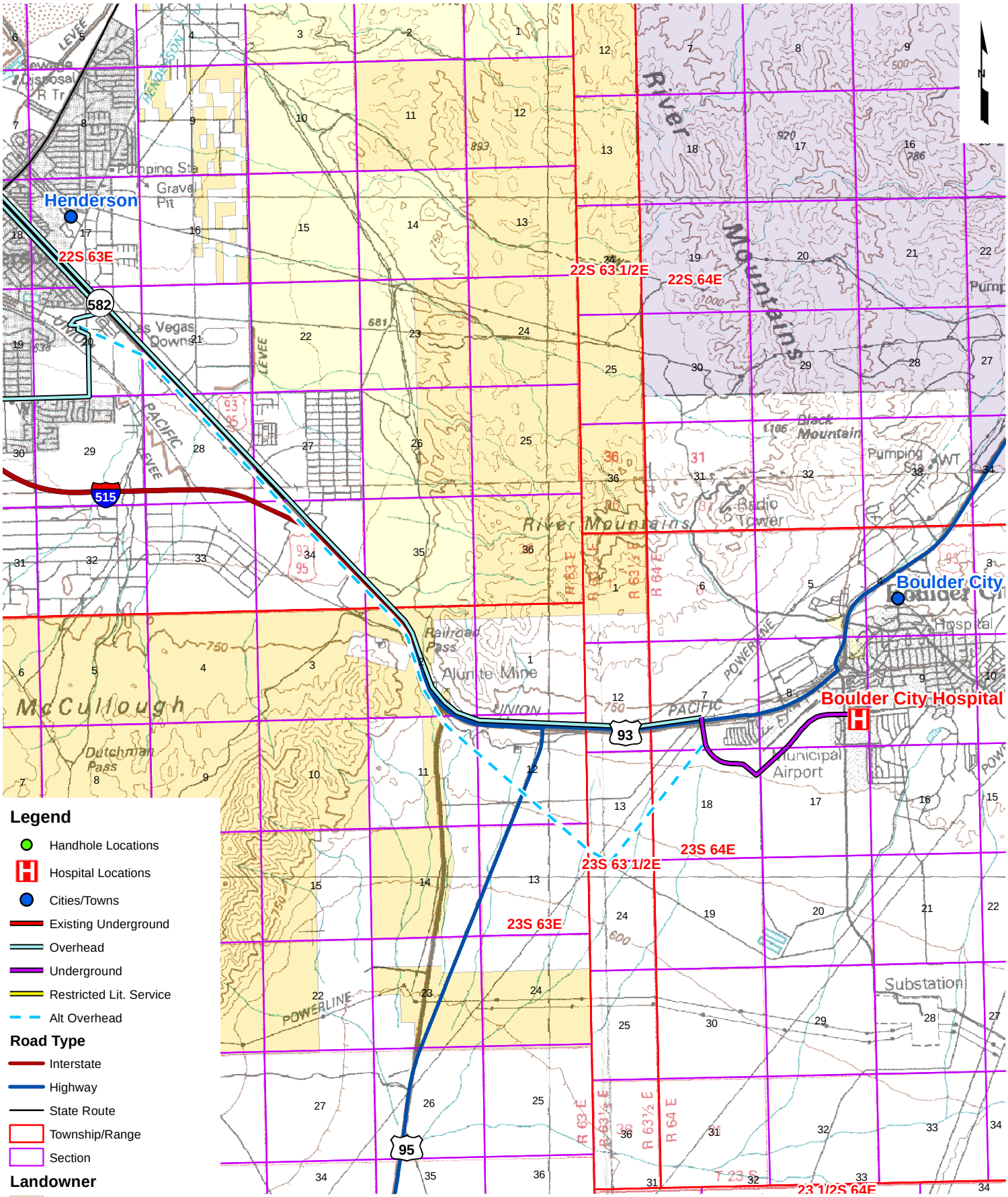


Figure 16
Las Vegas to Boulder City
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_16.mxdDate: 1/10/2012

Saint Mary's Regional Medical Center

Northern Nevada Medical Center

Renown Regional Medical Center

Renown Rehabilitation Hospital

Renown South Meadows Medical Center

0200N19E

0200N20E

0190N19E

0190N20E

0180N20E

Reno

RENO

SPARKS

80

395

N

Legend

- Cities/Towns
- Hospital Locations
- Data Center Locations
- Co-Locate
- Handhole Locations
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service
- County Boundary
- Township/Range
- Sections

Landowner

- Bureau of Indian Affairs
- Bureau of Land Management
- Bureau of Reclamation
- Forest Service
- Private

Roads

- Interstate
- Highway
- State Route

Figure 17
Reno Laterals and Reno Ring
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

0 0.5 1 Miles

Source:
USGS 24k Quad Maps
BLM Township/Range/Section/Landuse Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_17.mxd Date: 1/20/2012

Carson Tahoe Regional Medical Center

Sierra Family Health

Carson Tahoe Speciality Hospital

Northern Data Center

0160N20E

0150N20E

Carson City

395

N

Legend

- Cities/Towns
- Hospital Locations
- Data Center Locations
- Handhole Locations
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service
- Alt Existing Underground
- Alt Overhead
- County Boundary
- Township/Range
- Sections

Landowner

- Bureau of Land Management
- Forest Service
- Private

Roads

- Interstate
- Highway
- State Route

Figure 18
Carson City Laterals, Carson City Ring, and Data Center Location
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

0 2,000 4,000 Feet

Source:
USGS 24k Quad Maps
BLM Township/Range/Section/Landuse Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_18.mxd Date: 1/18/2012

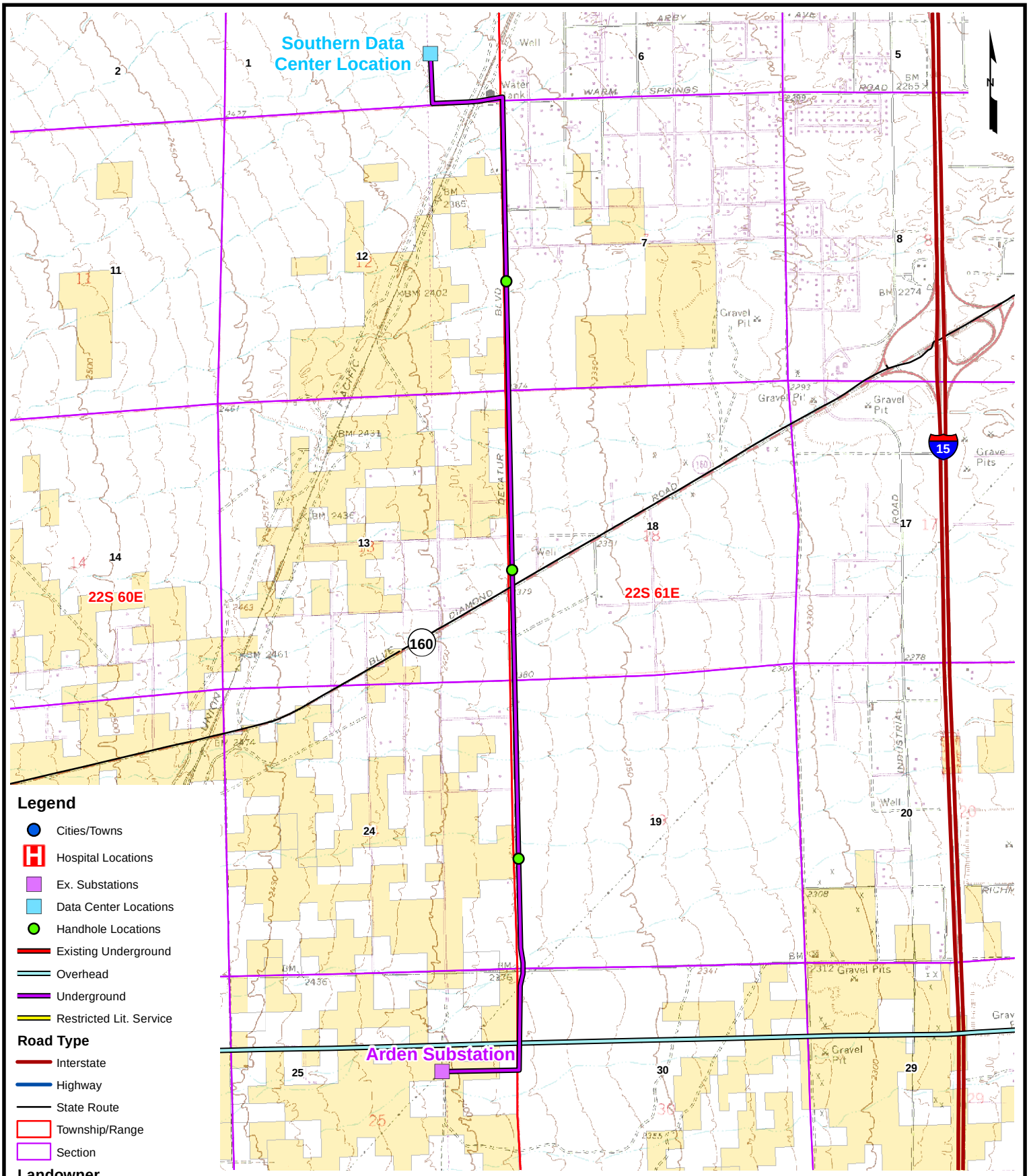


Figure 19
Arden Substation to SuperNAP Lateral and Data Center Location
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_19.mxdDate: 1/10/2012

Centennial Hills Hospital Medical Center
UMC Rancho Rehabilitation Center
Mountain View Hospital
North Vista Hospital
Valley Hospital Medical Center
Las Vegas
Summerlin Hospital Medical Center
University Medical Center Southern NV
Sunrise Hospital Medical Center
Spring Valley Hospital Medical Center
Nathan Adelson Hospice
Desert Springs Hospital Medical Center
North Zayo Ring Connection
Southern Hills Hospital Medical Center
Arden Substation to SuperNAP
SuperNAP
Arden Substation
Amargosa Substation
St. Rose Dominican Hospitals - San Martin Campus
St. Rose Dominican Rose de Lima
St. Rose Dominican Siena Campus
0180S59E
0180S60E
0180S61E
0180S62E
0180S63E
0190S59E
0190S60E
0190S61E
0190S62E
0190S63E
0200S59E
0200S60E
0200S61E
0200S62E
0200S63E
0210S61E
0210S62E
0210S63E
0220S59E
0220S60E
0220S61E
0220S62E
0220S63E
0230S61E
0230S62E
0230S63E
NELLIS AIR FORCE BASE
NAFB
NORTH LAS VEGAS AIR TERMINAL
MC CARRAN INTERNATIONAL AIRPORT
FLOYD R LAMB STATE PARK
N

Legend

- Cities/Towns
- Hospital Locations
- Ex. Substations
- Data Center Locations
- Regen Station Locations
- Handhole Locations
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service
- Alt Underground
- County Boundary
- Township/Range
- Sections

Landowner

- Bureau of Indian Affairs
- Bureau of Land Management
- Department of Defense
- Forest Service
- Nevada State
- Private
- Water

Roads

- Interstate
- Highway
- State Route

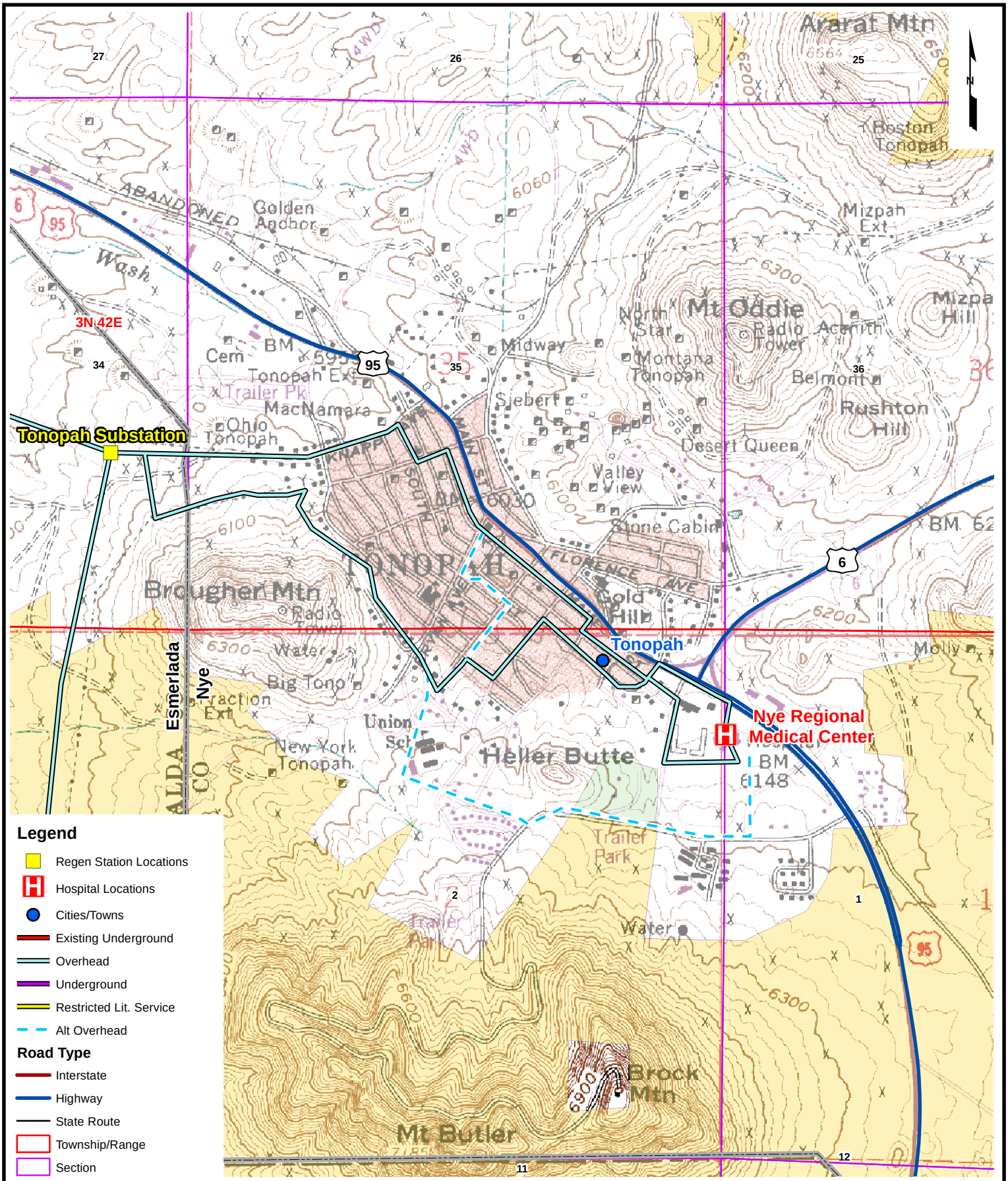
Figure 20
Las Vegas Laterals
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

0 2 4 Miles

Source:
USGS 100k Quad Maps
BLM Township/Range/Section/Landuse Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_20.mxd Date: 1/18/2012



Legend

- Regen Station Locations
- Hospital Locations
- Cities/Towns
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service
- Alt Overhead

Road Type

- Interstate
- Highway
- State Route
- Township/Range
- Section

Landowner

- Bureau of Land Management
- Forest Service
- Private

Source:
USGS 24k Quads,
BLM Township/Range/Section/Landuse Data

Figure 21
Tonopah Lateral
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

0 1,000 2,000 Feet

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_21.mxdDate: 1/10/2012

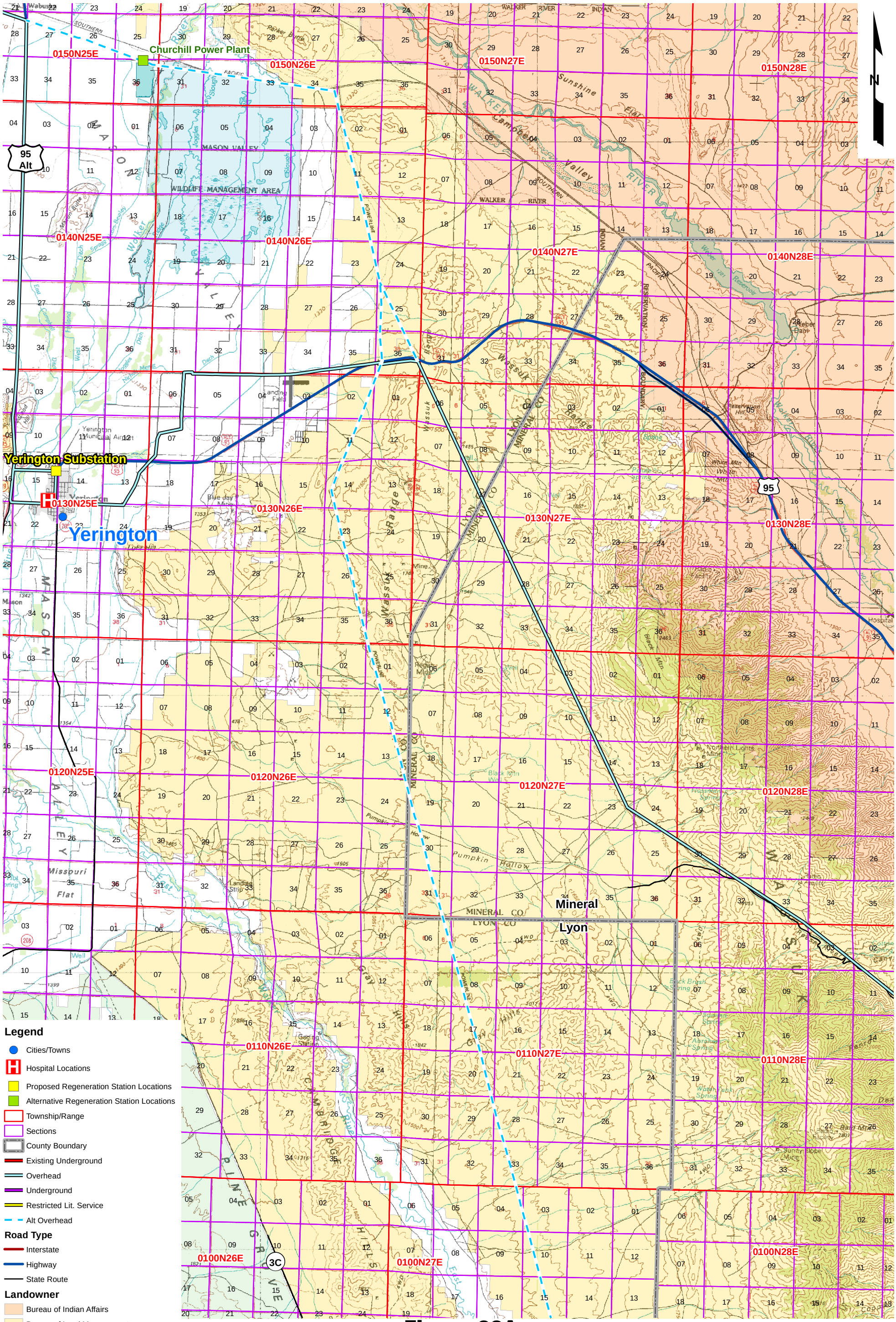


Figure 22A
Alternative Yerington to Hawthorne
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

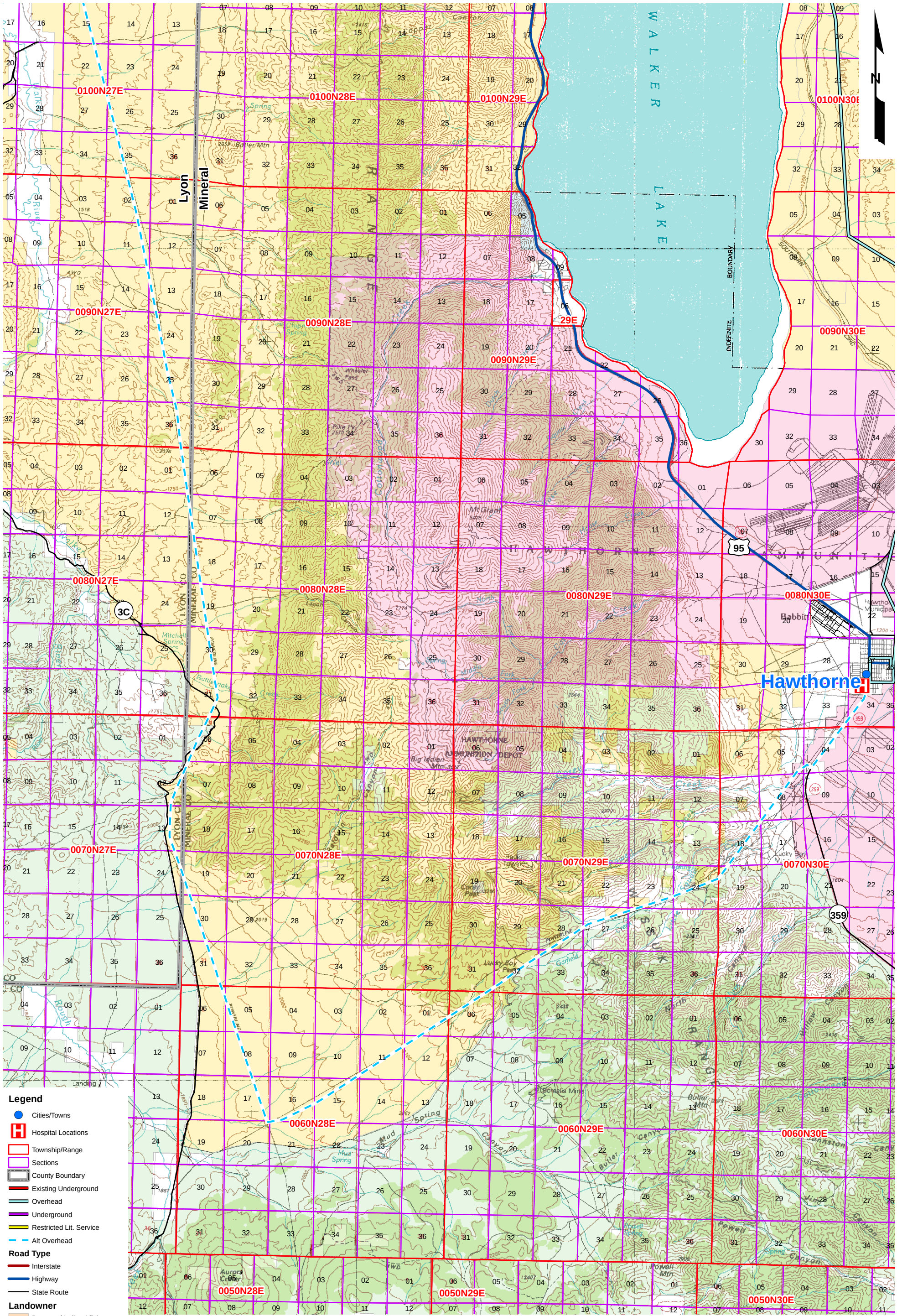


Figure 22B
Alternative Yerington to Hawthorne
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

0 2 4 Miles

Source:
USGS 100k Quads,
BLM Township/Range/Section/Land Ownership Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_22b.mxd Date: 1/11/2012

Thorne Substation
T09NR30E
T09NR31E
T09NR32E
T09NR33E
T09NR34E
T09NR35E
T08NR30E
T08NR31E
T08NR32E
T08NR33E
T08NR34E
T08NR35E
Table Mountain Substation
Hawthorne
Hawthorne Substation
Mt. Grant General Hospital
Luning
T07NR31E
T07NR32E
T07NR33E
T07NR34E
T07NR35E
Mina
T06NR31E
T06NR32E
T06NR33E
T06NR34E
T06NR35E
UNITED DEPOT
SODA SPRING VALLEY
GARFIELD HILLS
Thorne
Hawthorne Municipal Airport
Pamlico
Sunset
Good Hope Mine
Lazy Man Mine
Wamsley Mine
Rock Cabin Mine
Garfield Flat
Landing Strip
95
23
361
359

Legend

- Cities/Towns
- Hospital Locations
- Proposed Regeneration Station Locations
- Alternative Regeneration Station Locations
- County Boundary
- Existing Underground
- Overhead
- Underground
- Restricted Lit. Service
- Alt Overhead
- Township/Range
- Section

Road Type

- Interstate
- Highway
- State Route

Landowner

- Bureau of Indian Affairs
- Bureau of Land Management
- Department of Defense
- Department of Energy
- Fish and Wildlife Service
- Forest Service
- Nevada State
- Private

Source:
USGS 100k Quads,
BLM Township/Range/Section/Landuse Data

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_23.mxdDate: 1/20/2012

Figure 23
Alternative Hawthorne to Mina
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

0 2 4 Miles

RESOURCE CONCEPTS, INC.

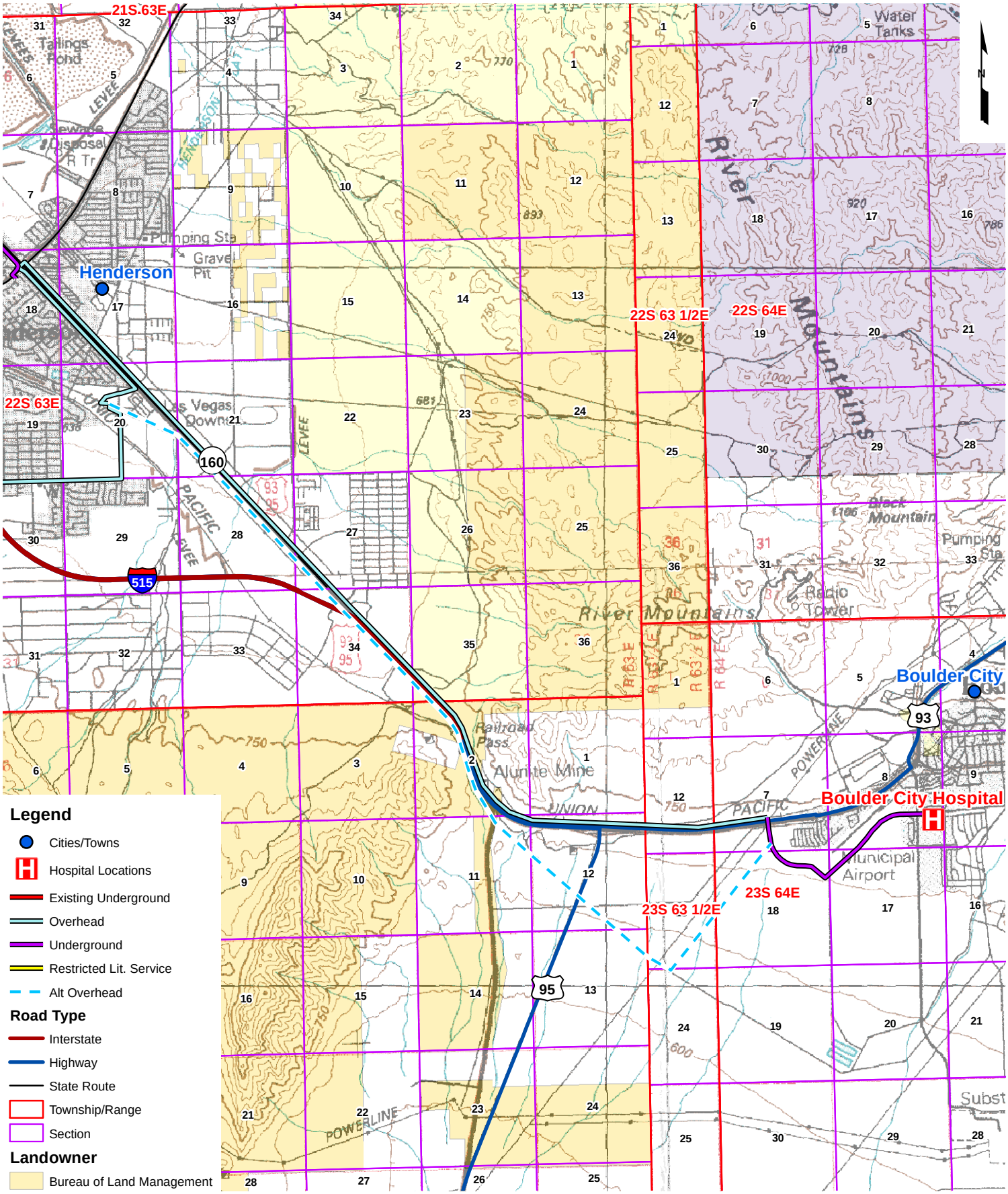


Figure 24
Alternative Las Vegas to Boulder City
Township/Range/Landuse Map

NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_24.mxdDate: 1/18/2012

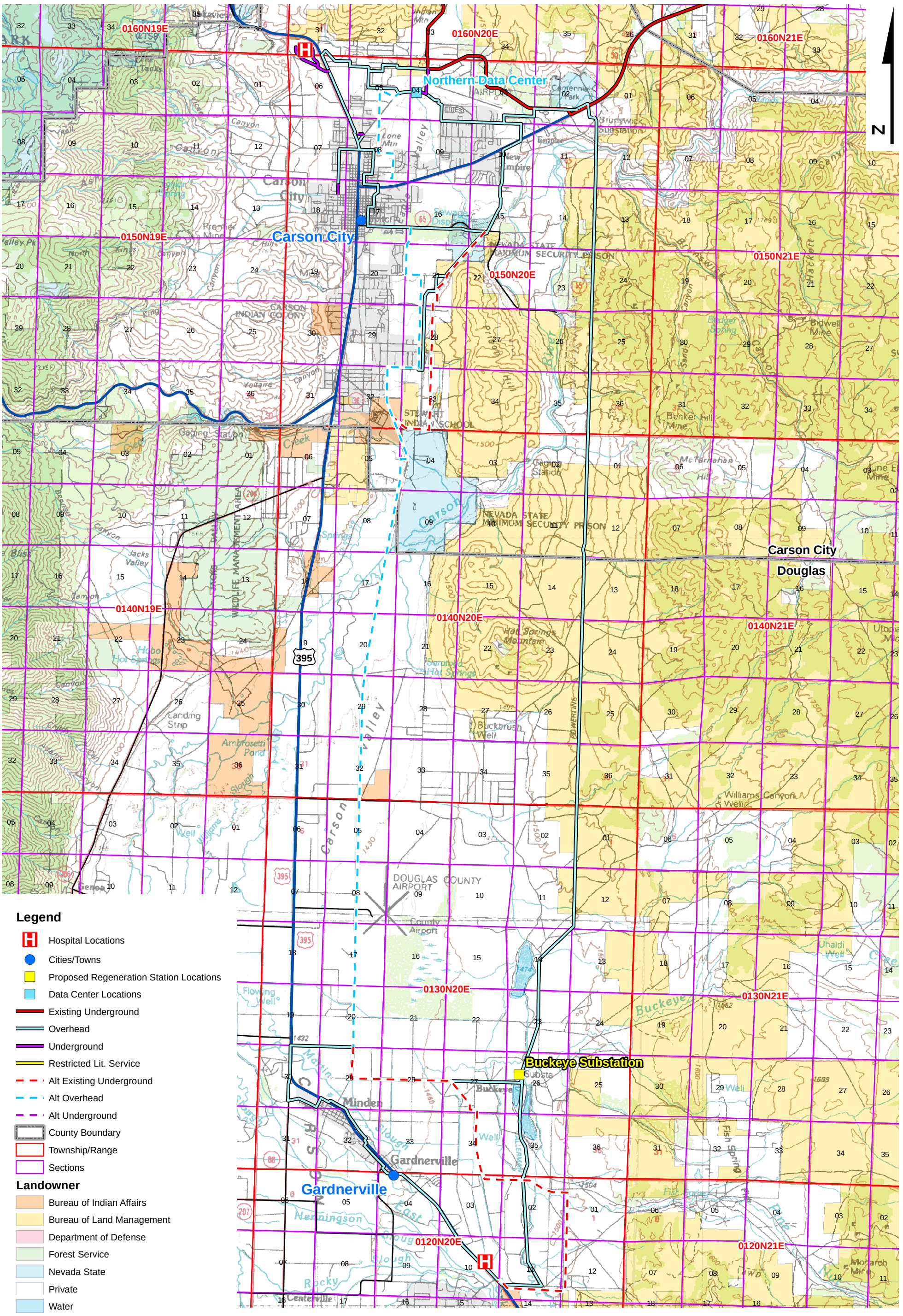


Figure 25
Alternative Carson City to Gardnerville
Township/Range/Landuse Map
NBTI Proposed Routes
Nevada Hospital Association

Source:
USGS 100k Quad Maps
BLM Township/Range/Section/Landuse Data

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\2012\NTIA_Proposed\With_Alts\Figure_25.mxd Date: 1/11/2012

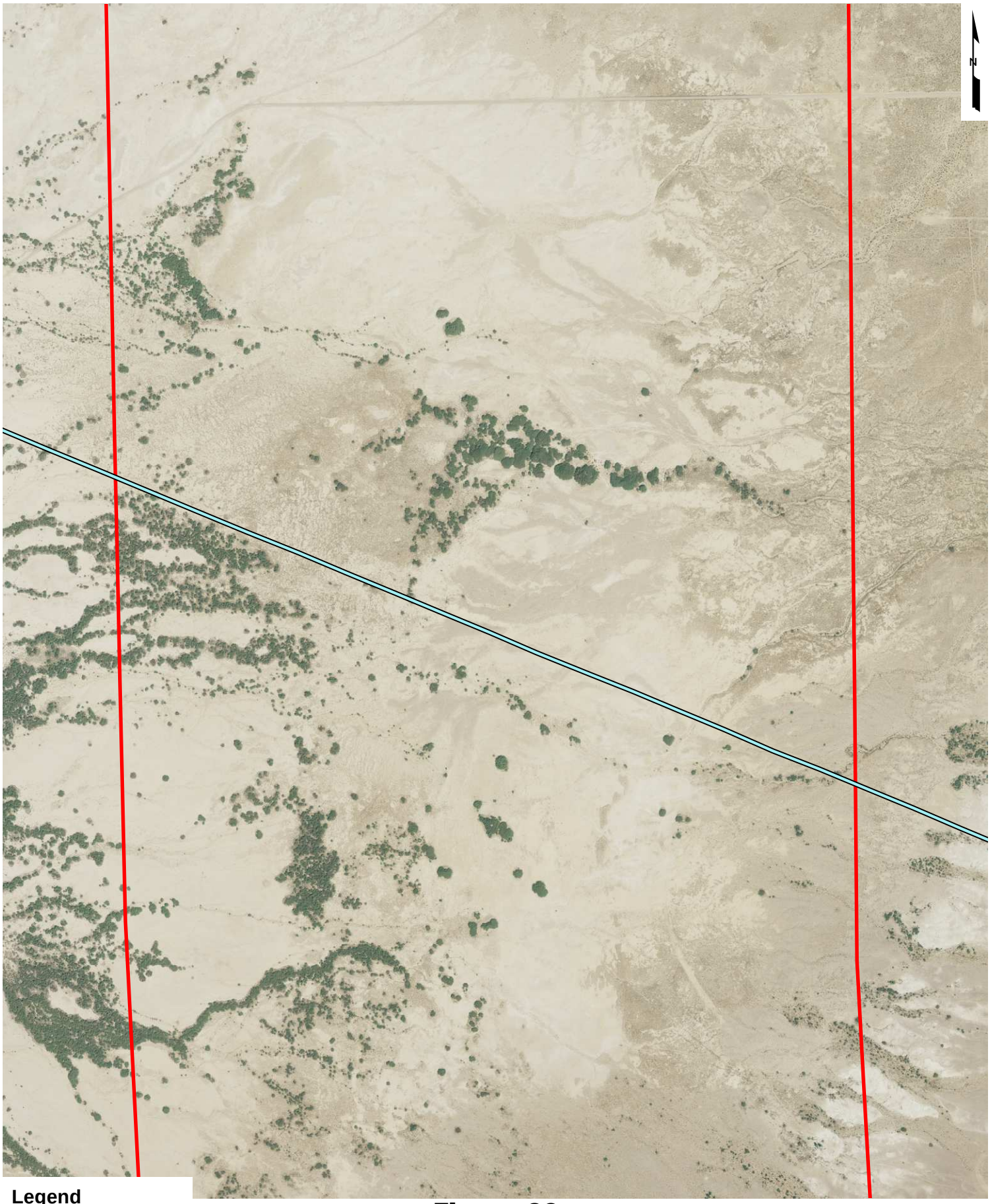


Figure 26
Amargosa Mesquite ACEC Area

NBTI Proposed Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\Other\Mesquite_ACEC.mxdDate: 12/21/2011

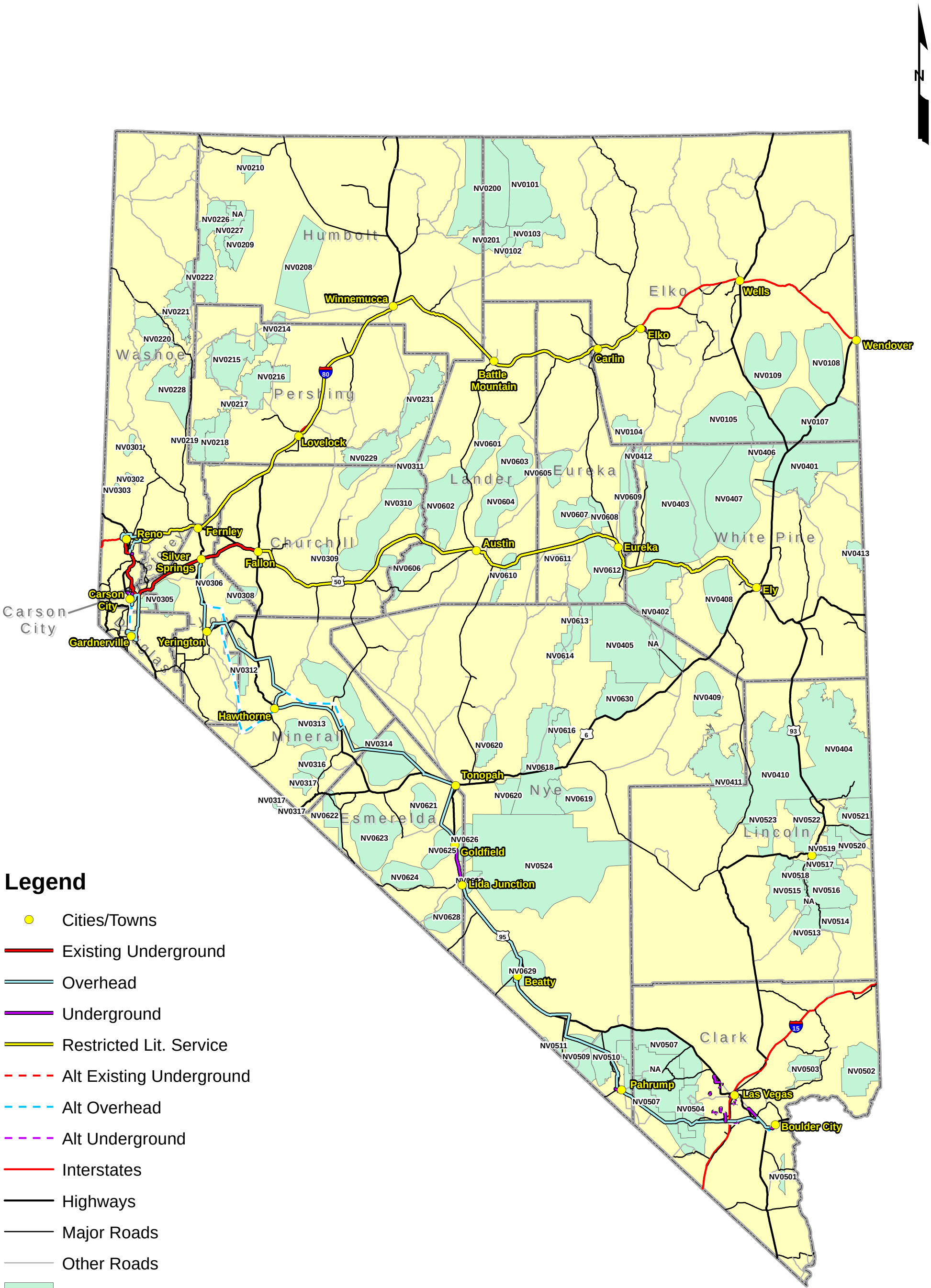


Figure 27
Herd Management Areas

NBTI Proposed Overhead and Underground Routes
Nevada Hospital Association

RESOURCE CONCEPTS, INC.

Path: R:\projects\Optica_Group\11_101_1\MXDs\HMA.mxdDate: 1/20/2012