

A template for the Title Sheet is available on the CFL website at <http://www.cflhd.gov/resources/design/drawings/template/>. It is expected that this template will be revised to incorporate project-specific information.

# U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

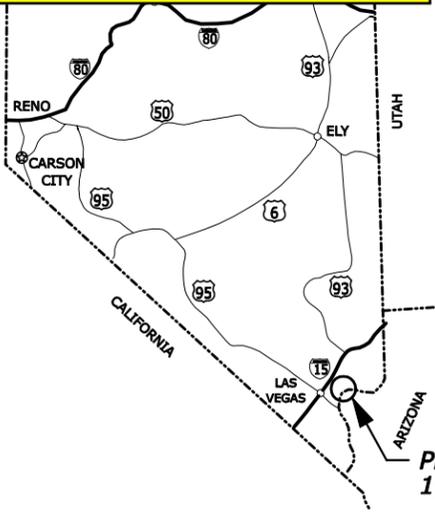
REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
REG	ST	PROJECT NUMBER PROJECT NAME	A1	A12

INDEX TO SHEETS	
SHEET	DESCRIPTION
A1	TITLE SHEET
A2-A3	CONVENTIONAL PLAN SYMBOLS & ABBREVIATIONS
A4-A5	SURVEY CONTROL
A6-A7	SITE MAP
A8-A12	TYPICAL SECTIONS
B1-B2	SUMMARY OF QUANTITIES - SCHEDULE A
B3-B4	SUMMARY OF QUANTITIES - SCHEDULE B
B5-B6	DRAINAGE SUMMARY
B7-B8	SURFACING SUMMARY
B9-B11	MISCELLANEOUS SUMMARIES
C1-C12	NORTHSHORE ROAD PLAN & PROFILE
C13-C19	NORTHSHORE ROAD PLAN
C20-C21	LAKE MEAD BOULEVARD PLAN
D1-D2	REDSTONE PARKING AREA PLAN
D3-D6	PARK HQ AND VISITOR CENTER PARKING AREA PLAN
D7-D10	BROADVIEW PARKING AREA PLAN
D11	PAVED PULLOUT #4 PLAN
D12	PAVED PULLOUT #6 PLAN
D13	PARKING AREA 64+00 PLAN
E1-E9	157 EROSION & SEDIMENT CONTROL PLANS
E10	157-1 SILT FENCE
E11-E12	157-A SEDIMENT LOGS
F1	C204-50 EMBANKMENT BENCHING, SERRATED SLOPES, & FURROW DITCHES
F2	211-A ROADWAY OBLITERATION
G1	C251-50 PLACED RIPRAP AT CULVERT
G2	251-A WIRE ENCLOSED RIPRAP
G3	253-A REVET MATTRESS
K1	401-A PAVEMENT TRANSITIONS
T1-T4	601 CULVERT HEADWALL/WINGWALL STANDARDS
T5-T10	602 PIPE CULVERT STANDARDS
T11-T14	604-A DROP INLETS
T15-T16	609-A CURB AND GUTTER

INDEX CONTINUED ON SHEET A2

CFL SAMPLE PLAN SHEET

8/16/2006 11:10:25 AM N:\CFL-DPTT\Sample Plans\website\3R sample sheets\A-Gen\_sht\ttl\_3R.dgn



Show approximate project location.

## PLANS FOR PROPOSED NV PRA-LAME 1(6), 1(7), & 2(1) **NORTHSHORE ROAD AND LAKE MEAD BOULEVARD** LAKE MEAD NATIONAL RECREATION AREA CLARK COUNTY SCHEDULE A LENGTH 8.29 miles SCHEDULE B LENGTH 8.73 miles

**TYPE OF CONSTRUCTION:**  
Drainage, pavement rehabilitation, and asphalt surfacing

**DESIGN DESIGNATIONS:**  
NORTHSHORE ROAD PRA-LAME 1(6)  
ADT (2006) ----- 560  
ADT (2026) ----- 920  
DHV ----- 150  
D ----- 50%  
T ----- 1%  
V ----- 50 mph  
e(max) ----- 8.0%

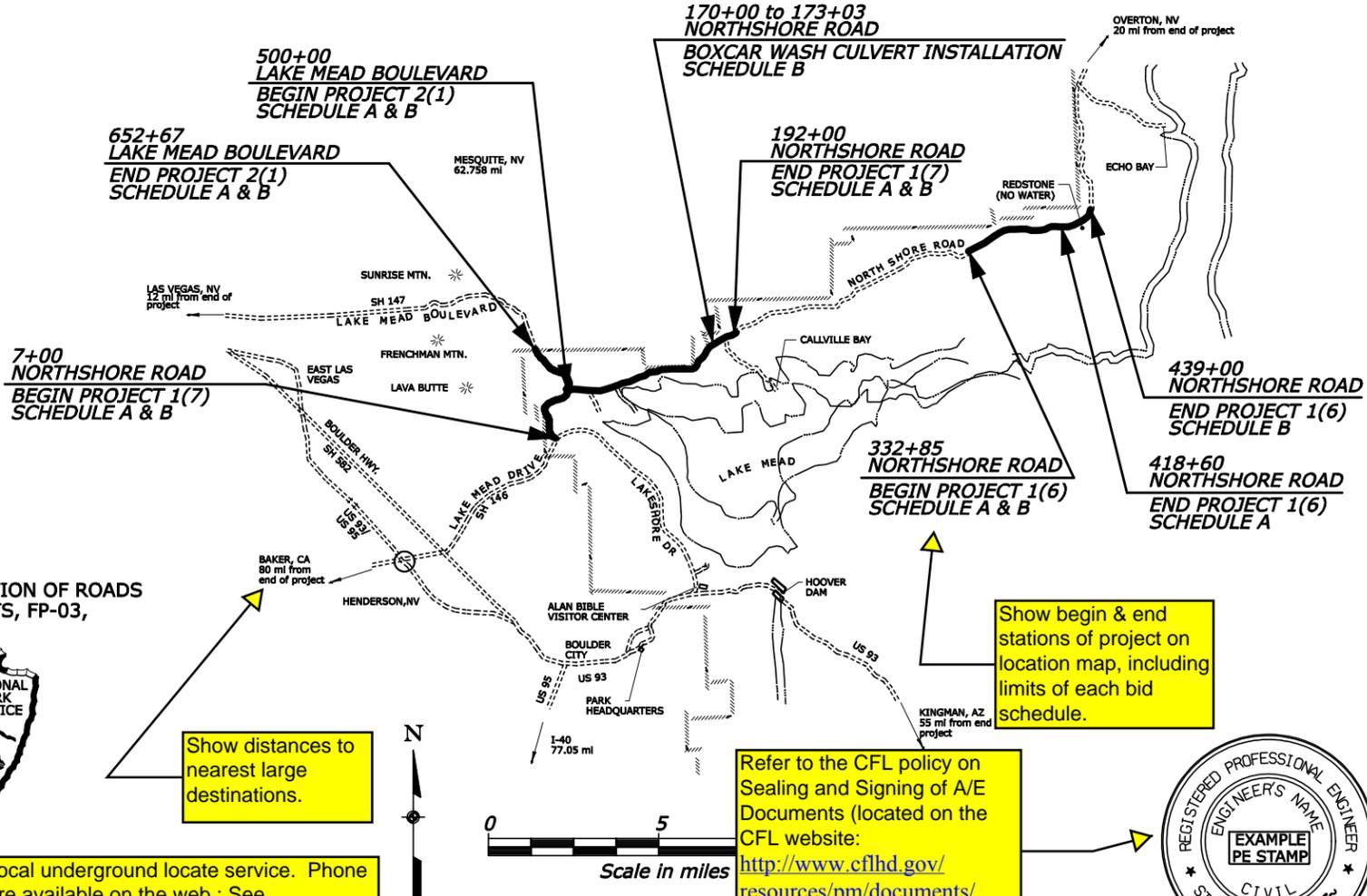
NORTHSHORE ROAD PRA-LAME 1(7)  
ADT (2006) ----- 1991  
ADT (2026) ----- 2478  
DHV ----- 372  
D ----- 60%  
T ----- 1%  
V ----- 50 mph  
e(max) ----- 8.0%

LAKE MEAD BOULEVARD PRA-LAME 2(1)  
ADT (2006) ----- 1730  
ADT (2026) ----- 2153  
DHV ----- 323  
D ----- 40/60  
T ----- 1%  
V ----- 50 mph  
e(max) ----- 8.0%

Generally describe the type of construction.

Show bid schedule project lengths.

Index to Sheets may be continued onto sheet A2 if necessary.



**U.S. CUSTOMARY DIMENSIONS:**  
Slopes are expressed as RISE:RUN

**SPECIFICATIONS:**  
"STANDARD SPECIFICATIONS FOR CONSTRUCTION OF ROADS AND BRIDGES ON FEDERAL HIGHWAY PROJECTS, FP-03, U.S. CUSTOMARY UNITS"

For A/E projects, show the name of the CFL PM (do not show the CFL lead designer).



Show distances to nearest large destinations.

Show begin & end stations of project on location map, including limits of each bid schedule.

Refer to the CFL policy on Sealing and Signing of A/E Documents (located on the CFL website: <http://www.cflhd.gov/resources/pm/documents/policies/sealing-signing-policy.pdf>)



**CALL BEFORE YOU DIG:**  
UNDERGROUND SERVICE ALERT OF 1-800-227-2600

Show the local underground locate service. Phone numbers are available on the web : See <http://www.digsafe.com/> or <http://www.excavationsafetyonline.com/>

PLANS PREPARED BY

Insert Name and Logo for A/E Firm here

FOR

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION  
DENVER, COLORADO

Show the NPS PMIS number for NPS projects.

RECOMMENDED:

DATE: \_\_\_\_\_  
DIVISION ENGINEER, CENTRAL FEDERAL LANDS HIGHWAY DIVISION

APPROVED:

DATE: \_\_\_\_\_  
SUPERINTENDENT, LAKE MEAD NATIONAL RECREATION AREA