Make sure elements are placed with the proper symbology:
Use the GEOPAK D&C manager to draw elements where possible.
For manual drafting, use the FLH_Combined.dgnlib and select the appropriate level , using ByLevel symbology where possible.
Refer to the CADD manual Chapter 9 located on the CFL website for more information:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter9_LevelsandSymbology_x30.pdf

Use text style 'English Italic, Standard Text' found in the CFLHD text style library cfl_english_text_styles.dgnlib.
Refer to the CADD Manual Chapter 5 located on the CFL website for more information:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter5_Annotation_x30.pdf

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
REG	ST	PROJECT NUMBER PROJECT NAME	D3	D13

241+33.74 Entrance Rd.=
1000+00 Pinon Circle

242+00

Paving limits

243+00

Install Inlet (Type R)
Install 24" x 61' culvert
Install end section, bituminous coated at outlet

246+00

Slope stake limits

Remove existing outlet end section
Install 36" x 10' culvert w/ end section, bituminous coated (reset) at outlet
Grade inlet ditch 30'

Widen existing asphalt pullout / auxiliary lane.
Place embankment.

247+00

248+00

Show north arrow and appropriate scale.

0 60 120
SCALE IN FEET

FEE STATION

Spill Gutter

Catch Gutter

Catch Gutter

GARDEN

PARK BLDG

Catch Gutter

Spill Gutter

ROCK WALL

TRAFFIC COUNTER

Install 6' x 6' traffic detector wire loop

Remove existing culvert.
Install 24"x60' culvert w/end sections, bituminous coated

Place riprap, class 3 at end of curb and gutter.
L = 7', W = 4', D = 2'

Remove 175' concrete curb.
Install 495' concrete curb and gutter (spill and catch where indicated).

Remove concrete sidewalk.
Install concrete handicap ramp.
Install concrete sidewalk.

PARK HDQTRS

COURTYARD

Install concrete sidewalk

Remove asphalt pavement

Slope stake limits

Remove rock wall

Remove inlet grate and plug inlet. Remove concrete around the inlet. Sawcut concrete along the edge of the building as directed by the CO. Sawcutting is included in the cost of bid item 20304-1000 Removal of Structures and Obstructions.

Refer to the CADD manual Geopak/Chapter 6 located on the CFL website for more information on drawing elements stored in COGO (including horizontal alignment and pay item elements):
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter6_DCManager_x30.pdf

Refer to the CADD manual Geopak/Chapter 9 located on the CFL website for more information on clipping plan/plan sheets:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter9_LevelsandSymbology_x30.pdf

PARK HEADQUARTERS

Remove 89' concrete curb and gutter

Install concrete sidewalk

IRRIGATION

Remove 82' concrete curb and gutter

Install Inlet (Type R)
Install 28" x 20" x 12' culvert
Install end section, bituminous coated at inlet

403+00

402+00

U-SHAPED CONCRETE CHANNEL

METAL DRAIN CHASE COVER

IRRIGATION

Use text style 'English Italic, Title Text' found in the CFLHD text style library cfl_english_text_styles.dgnlib.
Refer to the CADD Manual Chapter 5 located on the CFL website for more information:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter5_Annotation_x30.pdf

281+00

Evaluate parking area drainage to avoid ponding.

Verify that parking area complies with ADA guidelines. ADA guidelines available on the web at http://www.ada.gov/adastd94.pdf

404+00

CONC PILLAR/WD RAIL

Paving limits

Do not disturb existing concrete cross pan

401+00

00+00

SIGN STRUCTURE "VISITOR CENTER"

CONC CROSS PAN

497+00

CONC PILLAR/WD RAIL

406+00

405+00

279+00

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

℄ Entrance Road

279+38.36 Entrance Road=
400+00 Visitor Center Parking

0 60 120
SCALE IN FEET

Refer to the CADD manual Chapter 3 located on the CFL website for more information on file naming conventions:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter3_NamingConventions_x30.pdf

Refer to the CADD Manual Chapter 8 located on the CFL website for more information on cell libraries:
http://www.cflhd.gov/resources/CADD/CaddManDocs/Chapter8_CellLibraries_x30.pdf

Widen existing pavement.
Place embankment.

Slope stake limits

Remove and reset fence

Install 55' concrete curb and gutter (catch)

VISITOR CENTER PARKING AREA

REGISTERED PROFESSIONAL ENGINEER
ENGINEER'S NAME
EXAMPLE PE STAMP
CIVIL
STATE OF EXAMPLE

Show the NPS PMIS number for NPS projects.

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

PARK HEADQUARTERS AND VISITOR CENTER PLAN

NPS PMIS NO.: 54621

CFL SAMPLE PLAN SHEET

N:\CFL-DPT\Sample Plans\website\3R sample sheets\D-Minor_P&Pkg_pkg_3R_1.dgn
2:00:06 PM
5/3/2006