



New Mexico DEPARTMENT OF
TRANSPORTATION
MOBILITY FOR EVERYONE

SUBJECT: Infrastructure Design Directive
IDD-2026-02
Culvert Asset Management Program (CAMP)

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TO: Office of Infrastructure Divisions
District Offices
Transportation Design Community

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FILE REFERENCE:
PSESHARE: Design
Directives

PURPOSE

The purpose of the Culvert Asset Management Program (CAMP) is to record and manage culvert assets. This IDD describes the procedures to obtain culvert data, document changes to existing culverts, and record planned or previously unrecorded culverts during the project development process.

BACKGROUND

A CAMP Culvert ID Grid was developed by NMDOT to reference culvert locations. Using this grid, the Drainage Design Bureau (DDB) assigns a unique CAMP Identification (ID) to culverts. Existing culvert IDs are updated as changes to the culvert are made. The structure of the CAMP ID is defined below.

Example CAMP ID: **C-12-0124-01**, where:

- **C-12** is the CAMP Culvert ID Grid location
- **0124** is the NMDOT-assigned number for the culvert
- **01** is a sequential tracking number to record modifications to culverts

PROCEDURE

Prior to 30% review, the Project Development Engineer (PDE) shall coordinate with the DDB to obtain the CAMP ID for culverts in the Project limits by submitting a CAMP Data Request: <https://www.dot.nm.gov/culvert-asset-management-program-camp/>. This procedure applies to all Projects with planned culvert modifications. An interactive CAMP GIS web map, found in NMDOT's Internal Map Gallery, can be used by the PDE to view the existing CAMP inventory.

Culvert modifications may include:

- A culvert extension
- Culvert replacement at existing location
- Repair or replacement of end treatments

- The addition of pipes
- New connections

If the CAMP has data on the culverts for a given Project, the DDB will provide the CAMP ID along with the data associated with the culverts. This data can include data-driven CAMP pages and Google Earth files.

Plan sets shall use the appropriate CAMP ID per this IDD. Modifications to culverts shall be annotated on the plans using the naming convention provided in the table below. If a CAMP ID does not exist yet for a culvert, the PDE shall assign a temporary ID to the culvert, also indicated in the table. CAMP IDs and names shown in Drainage Reports shall match those shown on the plans.

CULVERT NAMING CONVENTION

Intent of Project	Explanation	Example
Existing crossing	Use the existing CAMP ID.	C-12-0124
Culvert modifications	Use the existing CAMP ID with a numerical counter for the modification.	Current ID is C-12-0124-01 Use C-12-0124-02 on the plans
New crossing at a new location ¹	Use the CAMP GIS Map Grid with a temporary letter counter for the proposed culvert; Final culvert name will be assigned after construction and using information submitted by Contractor per Special Provision (SP) Section 802-A CAMP Data Collection (SP 802-A).	C-12-A
Culvert to be abandoned in place (AIP)	Use the existing CAMP ID with the addition of the letters AIP.	C-12-0124-AIP
Culvert to be removed	Use the existing CAMP ID with the addition of the letter R.	C-12-0124-R
Existing culvert not in CAMP ¹	Use the CAMP GIS Map Grid with a letter counter for the culvert; Final culvert name will be assigned after construction and using information submitted by Contractor per SP 802-A.	C-12-A

1. For existing culverts found on a Project or for proposed culverts, assign letters in sequence when more than one culvert name is assigned.