

New Mexico State University 2004 ADA Assessment Update Las Cruces, New Mexico, February 2017

In the fall of 2016, ARC conducted an accessibility survey of 30 buildings on the main campus of New Mexico State University (NMSU). The buildings had an average age of 48 years and totaled 2.065 million gross square feet. The assessment followed the 2010 ADA standards, cross-referenced with ANSI A117.1-2009, as amended by 14.7.2 NMAC. The goals of the survey included:

- Identify noncompliant accessibility features of the buildings
- Identify noncompliant accessibility features of the site routes connecting buildings to accessible parking areas meant to serve the building
- Estimate and categorize corrections to fix noncompliant features in a manner that allows NMSU to sort the information and make decisions about how to improve accessibility
- Provide a means for the university to track the status of projects or their completion as funding becomes available

Each evaluator followed a step-by-step process to evaluate and document ADA deficiencies in the field and in the office, using a custom web-based ADA checklist that ARC developed for this project. The evaluators identified 1,157 capital improvement projects (CIPs) to correct the ADA deficiencies.

ARC developed a project web site that allows NMSU to sort and view all the project CIPs and deficiencies, organized by building. Each CIP is illustrated with photos and cross-referenced to annotated site and floor plans. NMSU facilities staff use the web site to plan and execute projects to correct ADA deficiencies.

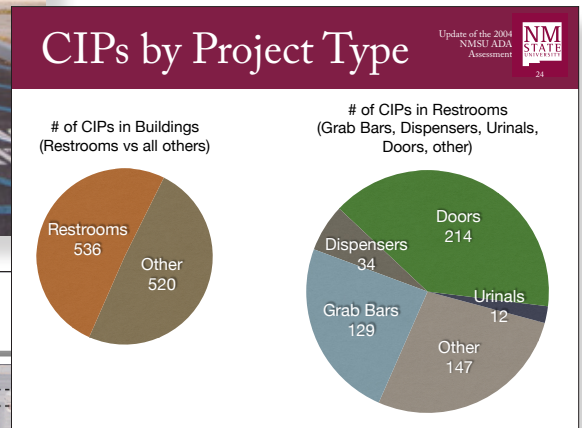
Client: New Mexico State University

Completion: February 2017



Left: Evaluator entering deficiencies into the web-based checklist on an iPad

Below: Illustration of typical data sorting capabilities from the project web site



Drawings Viewer:
00-033-Kent Hall-Site Plan.pdf

ID No	Space Name	Project No.	Description	Qty.	Unit	CIP Code	Svrty	Status	Edit
033.1	Parking lot	Parking Improvements	1 Install signage	2.00	Each	10.825	1.00	Detail	
033.2	Parking lot	Exterior Signage Improvements	1 Install sign	1.00	Each	10.835	1.00	Detail	
033.3	Parking lot	Parking Improvements	1 Re-paint striping	3.00	Space	10.003	1.00	Detail	
033.4	Parking lot	Parking Improvements	1 Install sign	1.00	Each	10.816	1.00	Detail	
033.5	Entrances/Exits	Exterior Signage Improvements	1 Install signs	4.00	Each	10.825	1.00	Detail	
033.6	Entrances/Exits	Exterior Accessible Route Improvements	1 Install sign	1.00	Each	10.837	1.00	Detail	
033.7	Entrances/Exits	Exterior Entry Modifications	1 Adjust closer	1.00	Each	10.566	1.00	Detail	
033.8	Entrances/Exits	Exterior Entry Modifications	1 Secure mat	1.00	Each	10.566	1.00	Detail	
033.9	Electrical switches and devices	Electrical Modifications	1 Issue: electrical mounting heights	0.00	-	0.000	1.00	Detail	
033.10	Entrances/Exits	Interior Accessible Route	1 Install wall mounted handrails	96.00	LF	10.093	1.00	Detail	

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Left: Sample building summary from the project web site