

In the Works....

Public Works Update – September 2016

Administration Division

Transportation Board

On Thursday, September 15th, Jon Bulthuis provided attendees at the Boards & Commissions Luncheon with a status update on the 2017 Bond Project initiative by sharing the project schedule and providing an overview of the 11 proposed Capital Improvement Projects presently being considered for inclusion in the upcoming bond issue. A handout detailed each project and included key questions specific to site alternatives, as well co-location possibilities, for the facilities currently being discussed and further refined. County Councilors present at the meeting expressed strong interest in the initiative, asked for continued community participation in the scoping and decision making effort, and communicated that they looked forward to the September 20th County Council Study Session at which staff, and representatives of the consulting firm Dekker/Perich/Sabatini, would be present to further describe the projects and take direction from the County Council regarding next steps in moving the project forward.

Airport Division

Runway Maintenance Project



The Federal Aviation Administration has issued a grant to the County to fund 90% of the cost to crack fill, seal coat and remark the runway and two aircraft parking areas at the airport. Another 5% of the funding is being provided through a grant from the NMDOT – Aviation Division and the final 5% will be the responsibility of the County. The total cost of the project should be \$593,684 of which only \$29,684 will be funded by the County. Maxwell Asphalt has been awarded the contract. The schedule for the project will be established after the contractor executes the contract.

United Way Dinner



The Los Alamos High School held their Taste the Sky dinner at the airport again this year to raise funds for the United Way Campaign. The dinner was held on September 24th from 4:00 pm to 8:00 pm. Several local pilots had their aircraft on display during the dinner and there appeared to be a good turnout of patrons.

Young Eagles Flights



Also on September 24th the Experimental Aircraft Association held a Young Eagles event to offer free flights to youth from 8 to 17 years old. The event was held from 8:00 am to 11:00 am and approximately 25 youth and several adults were given introductory flights in aircraft owned by a number of local pilots.

Secretary of Defense Visit



On the morning of September 28th the Secretary of Defense, Ashton Carter, along with approximately 30 other VIPs, flew in to the Los Alamos Airport in an Air Force C-130 aircraft for a visit to LANL. The C-130 is the largest aircraft to ever land at the airport and this is the second time this type of aircraft has used the airport. The first time was when President Bill Clinton visited LANL during his presidency.

Hazmat Exercise



At the same time that Secretary Carter was visiting LANL the lab was conducting a hazmat exercise that involved a Cessna Citation X aircraft flying from Tampa, Florida to Los Alamos to deliver simulated hazardous material for disposal by the lab. Both events were well coordinated with the airport and were successfully completed.

Custodial Division

The Custodial Division supported 148 events during the month of September which included 3 United Way events and a Bandelier event.

The windows at the Nature Center and White Rock Library are scheduled to be cleaned in October.

Electronic mice "traps" which were installed at the Golf Course and are working effectively at keeping the rodent population down.

The Cottonwood on the Greens restaurant at the Golf Course received a new projector for use during events.

Engineering & Project Management Division

Fire Station 3

Architectural design work is nearing completion and includes a more substantial reroofing, as well as a new wall system, window replacement and HVAC system modifications to better insulate and control the temperature in the bunkrooms. Construction is contemplated for late 2016 through early 2017.

Fuller Lodge Phases 2-4 and Historical Museum

R&M Construction continues to make steady progress on both facilities.



Fuller Lodge:

- The elevator equipment has been installed.
- Work to replace the steps and retaining wall to the basement near the kitchen continues.
- The contractor has completed the painting of the North and South Wing exteriors on the east side of the building and is progressing to the West Wing. The new storm/screen windows are in production.
- The contractor is looking into alternative doors for the Reservation Office.
- Work is underway on the west side entry to replace the stairs, ramp and flagstone area and install a snow melt system. Signs have been placed to route Fuller Lodge patrons to the east side.



Museum:

- The final lighting package will begin to be installed the week of September 26th.
- New flagstone has been placed in the front area. New Railings are in production.
- Painting of the interior walls is in process.
- The new restroom is about 90% complete.
- Interior display wall construction is ongoing which allow placement of artifacts such as the '109 Palace Gate', the initial reporting location for Manhattan era lab workers.



LAPD Dispatch Lighting Improvements

Design is complete and a Purchase Order to the contractor is in progress. Work should begin in late September or early October once the equipment arrives and will take about a month to complete. Changes to the system will include removing the existing fluorescent lighting system and installing dimmable LED fixtures to customize lighting levels.

Mesa Library HVAC Improvements

The current system is an evaporative cool system, while a less expensive system to install and operate however, it does not provide adequate cooling during times of high (30% plus) humidity. The system itself is limited in its cooling capacity due to its initial design. The design consultant evaluated several system options which included an initial and life-cycle cost analysis. This evaluation resulted in a system selection to proceed to the design phase.

The work is scheduled to occur in August 2017. Staff is evaluating options to reduce impacts and disruption of services.

White Rock Complex & Senior Center Renovations

Senior Center - Meal Center/Kitchen



The walk-in freezer unit has been installed. Wall panels are being installed, and exterior stucco is complete.



Site concrete with snow melt system work is underway. Drywall, tape and texture is nearly complete, crews have started painting in different areas. Ceiling grid is being installed.

Town Hall



Ceiling grid, drywall and painting has been completed. Placement of floor tile has begun. Roof top units have been delivered.

Site



The contractor has begun installing sidewalk with snow melt system, curb and gutter, storm drain system and site lighting. The site utilities have been completed.

Youth Activity Center Remodel

Design of interior improvements is underway for the Youth Activity Center, located in the basement of the Community Building. Work includes improvements to interior flooring, entry ways and cabinetry. Design is scheduled for completion early October with construction beginning in January 2017.



Western Area Improvements Phase 4

Crews with TLC Plumbing & Utility are making steady progress on improvements.

All work on 40th Street south of Sandia Drive and in the Denver Steel Area (37th Street, 38th Street, 39th Street and Ridgeway) is complete with minor punch list items remaining. Currently TLC crews are installing new 36" meter cans and connecting services to residents on the 40th/41st Street Loop. Curb and gutter, sidewalk to the parks, drive pads and fillets at the intersections are currently being installed on the 40th/41st Street Loop. Installation of a new 8" water line on 45th Street has been completed with installation of the new 36" meter cans to follow.

Construction is scheduled to be completed October 31st, weather permitting.





Central Avenue Improvements – Phase 2



progress towards 9th Street and includes sewer manholes and storm drain system installation.

Crews with Century Club Construction began groundbreaking work on July 20th with the installation of an 8" sewer line and manholes on the south side of Central at 15th Street. Sewer line installation from 15th Street to behind the Shannon Corp. building has been completed. Crews re-opened the Central/15th Street intersection to traffic, completed sidewalk installation on the north side of Central Avenue from 15th to Knecht Street and completed installation of pedestrian and street light conduit and bases to Knecht Street. Asphalt paving for the westbound lane from 15th to Knecht is scheduled for the first week of October and will be followed by completing the remaining south side portion from the midblock crossing to Knecht. To stay on track with project completion, work on the final project segment from Knecht St. to 9th Street has begun with sewer line placement and concrete work. This work will



Canyon Rim Trail Project



On September 16th, 2016, crews with Star Paving and Mountain States Crane completed a huge milestone with the installation of a 180 ft. long bridge across DP Canyon. The bridge was brought in three 60 foot sections and assembled on site. Three cranes were utilized to assemble and hoist the bridge into place. Crews are progressing with subgrade prep and base course placement in preparation of paving the trail scheduled to begin the first week of October.

The trail will consist of a 10 foot wide paved multiuse trail from Fire Station #6 to the Smith’s Marketplace. The project is scheduled for completion by late December 2016/early 2017, weather permitting.



Environmental Services Division

Employee Service Anniversary – Big 30!



Harry Burgess, Philo Shelton, Leonard Martinez, and Angelica Gurule

Leonard Martinez celebrated 30 years working with Los Alamos County. Leonard has climbed the ranks and is now a Lead Equipment Operator. Leonard always has a fantastic attitude and is a valuable asset to Los Alamos County.

Feeding Dr. Ramsay's Bears

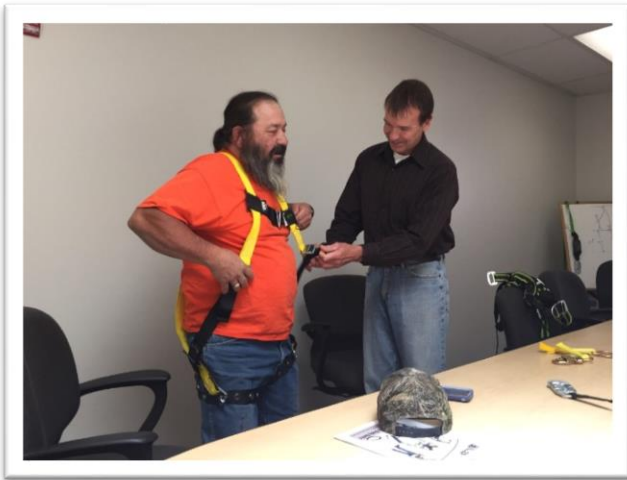


The Eco Station is collecting fruit for Dr. Ramsay's bear cubs. ESB member, James Robinson and community members have worked cooperatively to make the collection a success. The Eco Station collected hundreds of pounds of fruit that would have otherwise gone to waste and helped feed the bear cubs.

Environmental Sustainability Board

The Environmental Sustainability Board would like to welcome two new members, Erik Loechell and Sue Barnes. All ESB positions are filled at this time.

Fall Protection Equipment Installed in Transfer Station



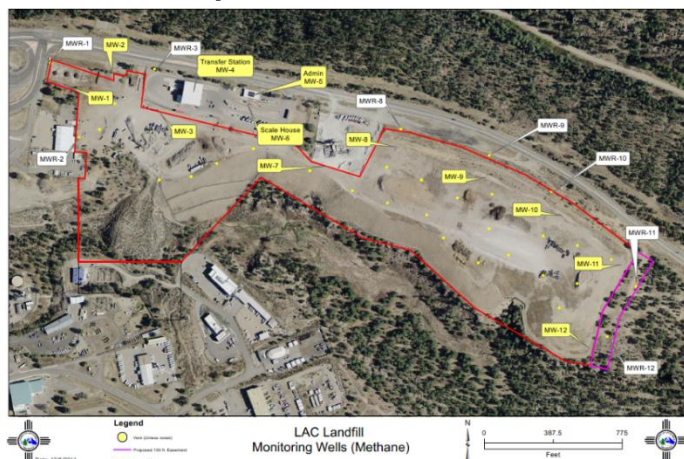
Fall protection equipment was installed inside the transfer station in effort to enrich the safety of the transfer station operators while they tarp the transfer trailers. Operators received fall protection training to accompany the new equipment. Below you will see a photograph of Eric Edmonds (left) and Joe Casias (right), Senior Equipment Operator, demonstrating how to properly wear the new harness.

Home Efficiency Expo



Los Alamos Department of Public Utilities' James Alarid and Environmental Services Manager Angelica Gurule show off energy saving goodies at their booth at the Home Efficiency Expo Saturday, September 24 at UNM-Los Alamos. DPU sponsored the event, which showcased ways to be more energy efficient at home.

Landfill Gas Update



In general, the majority of the Landfill Gas (LFG) vents and interior methane gas probes are decreasing in concentration. The gas probes along the landfill boundary or perimeter probes are all below the Lower Explosive Limit, with the exception of MP-11R. However, MP-11R continues to decline in LFG concentration.

Fall 2016 Brush and Bulk Item Collection Schedule

The curbside collection occurs four times a year (spring, summer, fall and winter) in effort to assist residents with the disposal of bulk items and yard waste. The next brush and bulk item collection will begin on October 3.

Area	Set out no sooner than	Collection starts
Barranca Mesa, Ponderosa Estates, Loma Linda & Hawks Landing	Sept. 23 rd	Oct. 3 rd
Quemazon, Sandia, Trinity, Orange & Nickel	Sept. 30 th	Oct. 11 th
North Mesa	Oct. 7 th	Oct. 17 th
Walnut, Yucca, Urban, Arizona, Town Site	Oct. 14 th	Oct. 24 th
Rover, Old Town, Meadow Lane, Aragon, Bryce Avenue	Oct. 21 st	Oct. 31 st
La Vista, Canada Way, Canada Circle, Barcelona, Canyon Vista, Sierra Vista, Monte Vista, La Paloma	Oct. 28 th	Nov. 7 th
La Senda & Piedra Loop	Nov. 4 th	Nov. 14 th
Pajarito Acres, Monte Rey, Rio Bravo, Potrillo, Estante Way	Nov. 11 th	Nov. 21 st

Per Code Enforcement:

Residents will be in violation of Los Alamos County Code Chapter 18 if any of the conditions below are demonstrated:

- Pile is set out when your area is not scheduled to receive collection.
- Pile contains non-accepted material.
- Pile is obstructed by obstacles.
- Pile is set out after designated pickup date

Residents may receive a citation into Municipal Court where they can face fines and charges up to \$ 500.00 or 90 days in Jail. For each day there is a violation a new citation may be issued.

REMINDER:

- Do not set out materials sooner than ten days before the first day of your scheduled collection date.
- Do not set out materials that are not accepted.
- One pickup per household, piles can be no larger than 8 cubic yards
- Set items close to the curb - avoid placing items under power lines or near cars or utility boxes
- All leaves and pine needles should be placed in paper yard waste bags
- Items that will be picked up: brush, Christmas trees, mattresses, and large appliances (excluding refrigerators), and large furniture
- Place trash in your trash roll cart

Items that WILL NOT be collected: Refrigerators, freezers, televisions, glass, construction material, lumber, tires, concrete, railroad ties, fencing materials, or paints/chemicals.

Facilities Division

- Fire and security systems have been moved to a new monitoring company.
- New access controls have been installed at the restrooms at Ashley Pond, Animal Shelter, and LAPD.
- Electrical at Fire Station 3 is 95% complete.
- Procurement and Facilities are working on an RFP for a new fire inspection and maintenance contract.

Fleet Division

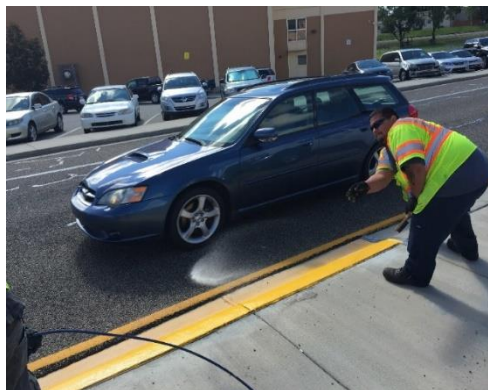
A new ACT-Assist van was received for the Transit Division.



Traffic and Streets Division

Traffic Division

Traffic Manager, Alipio Mondragon and Signs and Markings Crew Lead Anthony Lucero attended the IMSA Convention in Atlanta Georgia the week of August 25th. There they learned about the new products available for signs, traffic equipment, lighting products and they learned about new techniques being used around the country. Alipio serves as the Vice President of the New Mexico IMSA section and received an award on behalf of the New Mexico section for the most improved chapter.





Signs and markings crew have been painting island tips around Los Alamos for better visibility of the islands in the center of the roadway.



Crews install the new service club sign on NM 502 road.



Traffic electricians picked up 28 light poles and associated hardware from a powder coating vendor in Albuquerque for the Central Avenue Phase 2 Project. Crews will reinstall the poles upon contractor completion of conduit installation and wiring.



Traffic electric crews installed new lighting for the Nexus at the golf course. This art piece was recently moved from the intersection of Trinity and Central to its new location at the golf course. Take some time in the evening to see the new lighted piece.



Traffic electric crews respond early morning to a traffic signal that was knocked down on Trinity Drive. The pole was rebuilt and the signal fully operational by 11:00 AM.



Contractor and Traffic and Streets work in coordination putting the “finishing touches” on the pedestal that supports the San Ildefonso plate replica at the White Rock Visitor Center.

Streets Division

Streets crews have been working on street and sidewalk maintenance county wide. See the Kudos section to read the thank you that was posted on Facebook.

Crews removed a large pine tree on Maple Drive near the County Extension office that was determined to be a hazard. The tree was leaning more than 12% and it was only a matter of time before it fell and damaged buildings, vehicles, infrastructure or a member of the public. See the Kudos section to read the email from the owner, Mr. Trottier, thanking the crews for their hard work.



The crack sealing project on Diamond Drive has been completed by GM Emulsions



Crews have started work on the new bus turn-around on Range Road to better serve transit customers in the Ponderosa Estates subdivision.



Street crews removed and replaced a drive pad at a 25% slope to a 7% slope.



Crews repaved the eastern segmented circle at the Airport.



Crews work on manhole repairs for the Department of Public Utilities.



Transit Division



The Transit Division hosted the New Mexico Department of Transportation's Biennial Site Visit of Atomic City Transit (ATC) on Monday, September 12th. Although the final report has yet to be received, by all preliminary accounts the review of the transit system was positive as the review team examined and discussed all aspects of the operation including management structures, administrative functions, system policies and protocols, training plans and practices, vehicle maintenance procedures, and several other aspects related to the delivery of transit service in Los Alamos. The final report, from the NMDOT, is expected next month and will be shared with the Transportation Board at the November 3rd meeting.



Annette Granillo has been hired as the new Transit Division Manager. Ms. Granillo has decades of public transit experience beginning as an administrative manager at Santa Fe Trails, and concluding her career there as Operation Manager for both the Fixed-Route and Paratransit systems that serve the City of Santa Fe. Most recently, she served the North Central Regional Transit District as the Operations and

Maintenance Director, responsible for all system operation and maintenance functions. We welcome Ms. Granillo to the ACT team and look forward to working with her to guide and support our transit system in delivering a high level of transit service throughout the community.



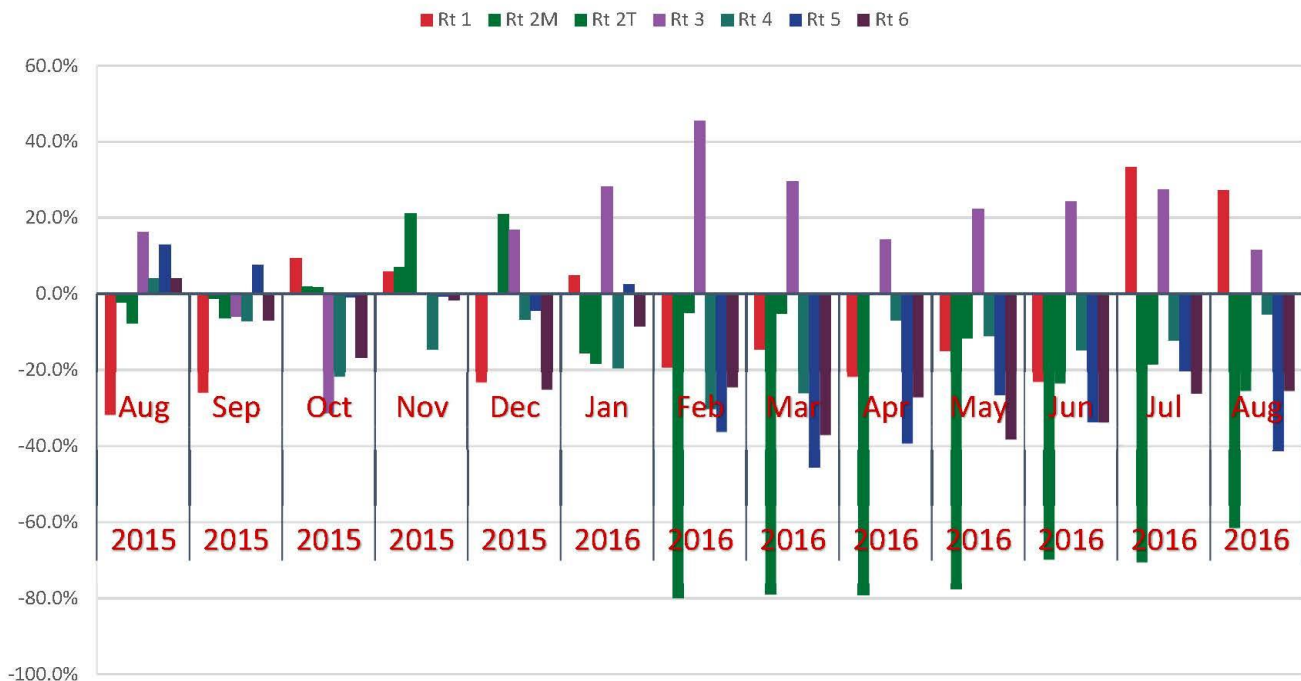
In terms of ongoing operations, on September 24th, ACT provided special service to Bandelier in support of Opera on the Rocks, and was a key player in making it a successful community event again this year. Ridership numbers on regularly scheduled routes are seeing some growth, following recent service changes, and have been accompanied by positive comments from riders. A final set of minor service changes are planned to go into effect in early November.

August 2016 Ridership Report



Route	Current Month Trips			Year-to-date Trips			Average Daily Trips		
	Last Yr	Curr Yr	% Chg	Last Yr	Curr Yr	% Chg	Last Yr	Curr Yr	% Chg
1 Downtown	6745	9394	39.3%	70619	67123	-5.0%	321.2	408.4	27.2%
2M White Rock - Main Hill	5650	2377	-57.9%	46187	15058	-67.4%	269.0	103.3	-61.6%
2T White Rock - Truck Route	3055	2490	-18.5%	24105	20836	-13.6%	145.5	108.3	-25.6%
2 White Rock Total (2M & 2T)	8705	4867	-44.1%	70292	35894	-48.9%	414.52	211.6	-49.0%
3 Central / Canyon	1804	2201	22.0%	12740	15975	25.4%	85.9	95.7	11.4%
4 North Community	3230	3348	3.7%	25173	21434	-14.9%	153.8	145.6	-5.4%
5 Barranca Mesa	3213	2066	-35.7%	23798	16575	-30.4%	153.0	89.8	-41.3%
6 North Mesa	8845	7207	-18.5%	63036	46077	-26.9%	421.2	313.3	-25.6%
<i>Fixed-route total</i>	32542	29083	-10.6%	265658	203078	-23.6%	1549.6	1264.5	-18.4%
7 North Mesa Expr	806	651	-19.2%	7074	6474	-8.5%	38.4	28.3	-26.3%
8 North Community Expr	455	412	-9.5%	4076	3359	-17.6%	21.7	17.9	-17.3%
9 Aspen Expr	409	389	-4.9%	3584	3084	-14.0%	19.5	16.9	-13.2%
10 Barranca Expr	489	471	-3.7%	3890	4223	8.6%	23.3	20.5	-12.1%
11 White Rock Expr	488	384	-21.3%	3543	3979	12.3%	23.2	16.7	-28.2%
<i>Express route total</i>	2647	2307	-12.8%	22167	21119	-4.7%	126.0	100.3	-20.4%
12 Bandelier	18986	18538	-2.4%	73238	79413	8.4%	612.5	598.0	-2.4%
Dial-a-Ride (Evening Service)		126			682			5.5	
ACT Assist (Previously DAR)	823	545	-33.8%	5833	4094	-29.8%	39.2	23.7	-39.5%
Special Services	134	105	-21.6%	3705	3543	-4.4%	134.0	105.0	-21.6%
<i>System total</i>	55132	50704	-8.0%	370601	311929	-15.8%	2461.3	2097.0	-14.8%

% Growth Over Previous Year: Fixed-route Trips per Service Day



Kudos

On Sep 25, 2016 7:45 PM, Andre Trottier <trottier@newmexico.com> wrote:

Dear Mr. Erickson,

Over the past 2 weeks we have discussed the removal of a tree in a county easement by our house with members of your staff.

The tree was recommended for removal by County Extension Agent Carlos Valdez, because it was leaning north and could fall across Maple St.

I contacted Darby Martinez who was very helpful and she quickly dispatched Scott Halder to inspect the tree. Scott identified that the tree was on county property and that it had a high probability of falling across Maple St. by our house.

Scott advised he was going to have the tree removed.

About 2 weeks passed but on Tuesday, September 20 work crews supervised by Daniel Blea and I believe Elipio Mondragon arrived with equipment consisting of a bucket truck, backhoe, bobcat loader and two large flatbed trucks and about a dozen workers and removed the tree within one hour. The cooperation between the different departments represented was very organized.

My wife Cherie and I enjoyed watching the workers quickly go about their task of cutting the tree and removing the debris. The workers were well supervised and professional in their work. We spoke with Daniel and Elipio and complemented them on how efficient the process was.

We would like to thank you and members of your department for the excellent service in the removal of the tree. Please extend to the men involved our appreciation of a job well done.

Andy & Cherie Trottier

 Posts 

**Mary Langworthy** ► **KEEP IT LOCAL-**
Los Alamos
29 mins • 

Huge shout out to Richard Marquez and his L.A. County Street Maintenance crew. They ripped out our steep and awkward driveway cut-out that scraped the bottom of our cars coming and going, and replaced it with a beautiful cut-out that has a lyrically gentle slope. The crew was hard working and thoughtful, and their work product, a thing of beauty. In fact, if you look up "A thing of beauty is a joy forever" (John Keats), there's probably a picture of our new driveway cut-out next to it. Thank you LA County Street Maintenance crew!

