



LADERA LINDA COMMUNITY PARK
 CITY OF RANCHO PALOS VERDES FEBRUARY 2018

RELATIVE GRADE



Summary of Relative Grade Elevations within the parksite

Open Turf Area: Assumes this grade stays as it currently exists; so we've assigned a relative grade of **+0**. This includes the circular sidewalk area with benches, and the open turf play area.

Basketball Courts: The general grade of this area for basketball courts and children's playgrounds is four feet higher than the open turf area; so assigning a relative grade of **+4**. In about the same location as the existing asphalt game courts, they are four feet higher than the existing gamecourts. The concrete sidewalks approaching these activity areas are sloping in grade to accommodate the four feet grade difference, but all walkway grades are ADA compliant.

Front Parking Lot: The general grade of this area for the parking lot in front of the proposed community center building is six feet higher than the open turf area; so assigning a relative grade of **+6**. The parking lot's general grade is two feet higher than the basketball courts / children's playgrounds, while two feet lower than the community center building.

Community Center Building: : The general grade of this area for the proposed community center building is eight feet higher than the open turf area; so assigning a relative grade of **+8**. The community center building's general grade is two feet higher than the front parking lot's general grade.

Rear Parking Lot, existing Paddle Tennis Courts and Covered Picnic Area: The general grade of the area for the rear parking lot, existing paddle tennis courts, and covered picnic area is eighteen feet higher than the open turf area; so assigning a relative grade of **+18**; This upper area is at the approximate same grade as the existing DG parking area and Paddle Tennis Courts; is ten feet higher than the community center building grade, and is connected in a quick route by a series of exterior concrete steps as well as an ADA-compliant sidewalk system for those park users with special challenges.