

Tindell Park
Tindall Road Middletown, NJ
Solutions and Cost Estimates

1. The following are solutions and cost estimates for the parking area at Tindall Park.
 - a. Relevel the parking spaces to achieve a slope of less than 2%, filling in the dip to create a level surface.
 - b. Raise the level of the signs so that the bottom of the sign measures within the ANSI and ADAAG standards provided.
 - c. Establish an accessible route from the parking spaces to the sidewalk that is at least 36 inches wide and has a firm, stable surface as defined by the ANSI and the ADAAG.
Total Cost for parking issues : \$1000.00

2. Establish an accessible route that is at least 36 inches wide and has a firm, stable surface as defined by the ANSI and the ADAAG. Cost: \$500.00

3. Install handrails along the run of the ramp, extending 12 inches beyond the sloped surface. Also need to install level landings that are 60 inches long and as wide as the ramped surface. If the section of ramp has a rise of more than 30 inches, there must be intermediate landings so that the landing slope is not greater than 2%. Cost: \$2800.00

4. Relevel the sidewalk so that the cross slope does not exceed 2%, with a running slope no steeper than 4.9%. Cost: \$3600.00

5. Bevel the transition from the sidewalk to the tennis court so that the transition is a quarter inch or less. Cost \$100.00.

6. This ramp will need to be removed because of the many problems such as excessive slopes on the incline and unlevel landings with slopes greater than 2%. The handrails will need to have proper extensions at the top and bottom of 12 inches. Cost: \$12000.00

7. Relevel the landing so that the slope does not exceed 2%. Cost: \$120.00

8. Install a curb cut for the transition from the street to the sidewalk. Cost: \$600.00

9. Repaint the spaces so that they are at least 8 feet long with an 8 foot van accessible aisle between them. Cost: \$85.00

10. Repaint the parking spaces, adding an access aisle between two spaces. This may cause a loss of one standard parking space. Install a curb cut for the transition from the street to the sidewalk. Cost: \$85.00

11. Replace 2 tables with some that contain the required underside clearance. Position the tables so that the 30 inches by 48 inches of clear floor space is achieved. There needs to be accessible route to this area. Cost: \$150.00 each \$300.00 Total
12. Install an auxiliary counter which is 3 feet long and no more than 36 inches above the finished floor. Another means of delivering service could be a clipboard that is kept at each location and is used to facilitate transactions. Cost for a counter \$100.00. Cost for a clipboard \$3.00.
13. Establish an accessible route that is at least 36 inches wide and is a firm, stable surface according to ANSI and ADAAG. This route should have a slope no greater than 2%. Also bevel the transition so that is less than a quarter inch to the concrete pad. Cost: \$6000.00
14. Establish an accessible route that is at least 36 inches wide and is a firm, stable surface according to ANSI and ADAAG. This accessible route should have a slope no greater than 2%. Cost: \$1200.00
15. Designate 2 spaces that are 96 inches wide with an access aisle that is at least 60 inches long. Proper signage should be mounted at 60 inches from the lowest sign. This sign should include the international symbol of accessibility as well as a sign stating the fines for parking violations in accordance with local and state parking codes. Cost: \$600.00
16. Establish an accessible route that is at least 36 inches wide and has a firm stable surface according to ANSI and ADAAG. This route should be a level surface with a slope no greater than 2% and no transitions greater than a quarter inch. Cost: \$1200.00
17. Install a curb cut for the transition from the street to the sidewalk. Cost: \$600.00