1. Longitudinal Grade

The maximum longitudinal grade for a pathway within the right-of-way shall be 1.0%.

2. Cross Slope

The maximum cross slope across a pathway within the right-of-way shall be 1.5%.
NOTES:
1. SIDEWALKS TO BE PORTLAND CEMENT CONCRETE, MIN. 2500 P.S.I. @ 28 DAYS.
2. BASE TO BE A MINIMUM 4 INCHES OF CLEAN SAND OR SANDY LOAM, FULLY COMPACTED, FULL WIDTH.
3. SIDEWALKS TO BE BROOM FINISHED WITH EVEN, DUSTLESS SURFACE.
4. MAXIMUM LONGITUDINAL SLOPE IS 1.0%
5. SIDEWALK THICKNESS TO BE 6 INCHES MINIMUM IN ALL AREAS SUBJECT TO VEHICULAR TRAFFIC.

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/400.1A

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS

PATHWAY:
CONCRETE SIDEWALK

DREW BY: K.L.  DATE: 05/23/90

REVISED BY: J.M.K.  DATE: 02/01/2018

APPROVED:  EFFECTIVE:

COUNTY ENGINEER OR DESIGEE  2/9/18
POSSIBLE PLANTING AREA

VARIES

5' - 8'

VARIES

POSSIBLE PLANTING AREA

1.5%

1. ROOT BARRIER IS REQUIRED FOR LOCATIONS WHERE TREE(S) AND/OR ASSOCIATED ROOTS ARE LOCATED WITHIN 10 FT. OF A REQUIRED IMPROVEMENT.

2. ROOT BARRIER MATERIAL SHALL BE HDPE OR AS OTHERWISE APPROVED BY THE COUNTY ENGINEER.

3. ROOT BARRIER INSTALLED 15 FT. ON CENTER OF TREE(S) AND/OR ROOTS.

NOTES:

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/400.1B

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS

PATHWAY WITH ROOT BARRIER

DRAWING NO.

400.2

DRAWN BY: K.L.

DATE: 10/03/2017

REVISED BY: J.M.K.

DATE: 02/01/2018

APPROVED:

EFFECTIVE:

COUNTY ENGINEER OR DESIGNEE
A WEARING SURFACE: 1 INCH TYPE S-3, OR 1½ INCH TYPE S-1 OR TYPE II A.C. CONCRETE.

B BASE: 4 INCHES COMPACTED SHELLROCK.

NOTE: MAXIMUM LONGITUDINAL SLOPE IS 1.0%