

4552000 STRUCTURES FOUNDATIONS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

State Construction Office

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Comments: (3-31-17, Internal)

Comment by John Westphal (414-4141, john.westphal@dot.state.fl.us): I would propose to striking the exception language from bullet 6:

6. ~~Except when adjacent to or encroaching within a sidewalk, Ee~~ Ensure that the top elevation of the drilled shaft concrete has a tolerance of plus 1 inch and minus 3 inches from the top of shaft elevation shown in the Plans.
7. ~~When adjacent to or encroaching within a sidewalk, ensure that the top elevation of the drilled shaft is flush with the sidewalk surface.~~

Response: I disagree with John's comment to strike the "Except when) This establishes a conditional that is further detailed in the next paragraph.
No change made.

Comment by Juan Castellanos (954-677-7032, juan.castellanos@dot.state.fl.us): I don't even think an additional item number is needed. I suggest the following combined paragraph:

6. Ensure that the top elevation of the drilled shaft concrete has a tolerance of plus 1 inch and minus 3 inches from the top of shaft elevation shown in the Plans. ~~When adjacent to or encroaching within a sidewalk, ensure that the top elevation of the drilled shaft is flush with the sidewalk surface.~~

Response: We should keep the separate numbered paragraphs. They describe different conditions.
No change made.

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Comments: (5-9-17)

Section 455-20 Construction Tolerances: In both Item 6 and Item 7 the term "adjacent to or encroaching within a sidewalk" was used. However, it is not defined what would be considered "adjacent to or encroaching within". It is not clear if "adjacent to" would be considered close to the sidewalk, or abutting next to it. One may consider being within a few inches to be "adjacent". I suggest clearing defining what is considered to be "adjacent".

Response: "Adjacent to" will be replaced by "abutting".
Change made.
