

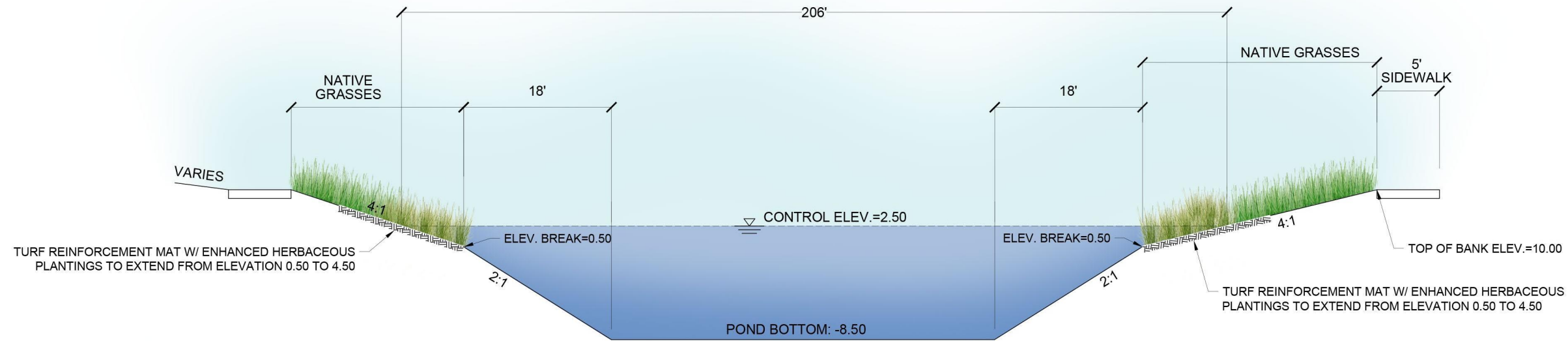


Royal Palm Multifamily RPD

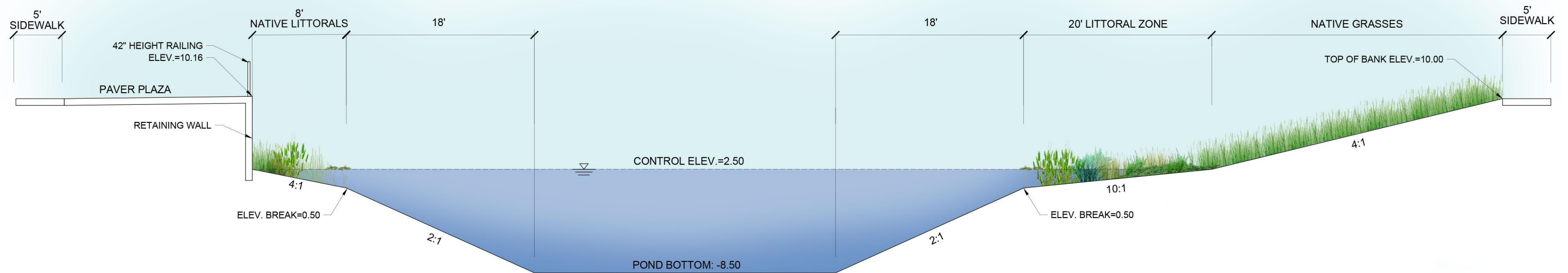
Schedule of Deviations and Justifications

4. Deviation from LDC §10-329(d)(4) which requires 6:1 lake bank slopes to allow for 4:1 lake bank slopes.

JUSTIFICATION: The proposed 4:1 lake bank slope is requested to allow for increased accessible recreational greenspace within the apartment project, while accommodating the required on-site water storage. Turf Reinforcement Mat (TRM) in combination with enhanced herbaceous plantings and native grasses are proposed along the entirety of the 4:1 lake bank slope to mitigate erosion and improve water quality. The enhanced herbaceous plantings and native grasses along the 4:1 slope will be in addition to the planted littoral shelf requirement per Sec. 10-418. (2) and compensatory littoral shelf per Sec. 10-418. (3).



POND SECTION A-A
NOT TO SCALE



POND SECTION B-B
NOT TO SCALE

Copyright RVI