

STATEWIDE CRITICAL REQUIREMENTS – FISCAL YEAR 2020/2021

Quality Assessment Category Number 20 ADA – Accessibility Issues

1. Is the Project CEI Staff aware that they should be checking sidewalk forms to ensure that maximum allowable sidewalk cross-slope is less than or equal to 1:50 (2%)? Does a check of sidewalks during a field visit show any sidewalk cross-slopes with cross slopes greater than 2%? If so, did the project staff document discussing a correction of this with the Contractor in their daily reports? [36 CFR 1190 – Accessibility Guidelines for Pedestrian Facilities in the Accessible Public Rights-of - Way – R302.6]
2. Is the Project CEI Staff aware that they should be checking sidewalk forms to ensure that maximum allowable slope for curb ramps is less than or equal to 1:12 (8.33%)? Does a check of curb ramps during a field visit show any curb ramp slopes greater than 8.33%? If so, did the project staff document discussing a correction of this with the Contractor and any reason for exceptions in their daily reports? [Index 522-002 General Note 1]
3. Is the Project CEI Staff aware that they should be checking sidewalk forms to ensure that each pedestrian detector push-button control will have a 0.02 maximum cross slope maneuvering space within reach range of the push-button control at least 30” wide x 48” deep? Does a check of pedestrian detector push-button locations during a field visit show any maneuvering spaces immediately in front of the push button control less than 30” wide x 48”? If so, did the project staff document discussing a correction of this with the contractor in their daily reports? [36 CFR 1190 – Accessibility Guidelines for Pedestrian Facilities in the Accessible Public Rights-of - Way – R404, and Manual on Uniform Traffic Control Devices – Sections 4E.08.]
4. Is the Project CEI Staff aware that detectable warnings are required for curb ramps and flush transitions with a color contrast from surrounding materials? Does a check of the detectable warnings extend the full width of the curb ramp or sidewalk and extend 24” from the back of curb or street edge? If not, did the project staff document discussing a correction of this with the contractor in their daily reports? [36 CFR 1190 – Accessibility Guidelines for Pedestrian Facilities in the Accessible Public Rights-of - Way – R403, and Index 522-002.]
5. Is the Project CEI Staff aware that street crossings have specific cross slope requirements? Does a check of the street crossings have a max of 2% cross slope at stop controlled crossings, 5% cross slope at signal controlled crossings, and match existing roadway grade at mid-block crossings? If not, did the project staff document discussing a correction of this with the contractor in their daily reports? [36 CFR 1190 – Accessibility Guidelines for Pedestrian Facilities in the Accessible Public Rights-of - Way – R403]