



**NOTES:**

1. EXISTING CURB AND SIDEWALK TO BE SAWCUT AND REMOVED FOR INSTALLATION OF NEW RAMP.
2. RAMP MAY BE USED MID-BLOCK OR ON INTERSECTION RADII.
3. RAMP TO BE CONSTRUCTED SEPARATELY FROM SIDEWALK AND ISOLATED BY EXPANSION JOINT MATERIAL.
4. RAMP WINGS MAY BE REPLACED WITH A MONOLITHIC CURB **ADA CURB RAMPS DETAIL T01-01B** IF OBSTRUCTION OR PLANTER PREVENTS PEDESTRIAN TRAFFIC IN WING AREA.
5. SEE SECTION A-A ON **STANDARD LANDING CROSS SECTIONS - A-A AND B-B DETAIL T02-11**.
6. BEHIND EACH RAMP A 5'x5' LANDING AREA SHALL BE CONSTRUCTED AND THE LONGITUDINAL AND THE CROSS SLOPE SHALL NOT EXCEED 2%\* EACH DIRECTION.
7. WING DIMENSIONS MAY VARY TO MEET REQUIRED SLOPE.
8. IF THE MAXIMUM SLOPE OF 8.3%\*\* CANNOT BE ACHIEVED DUE TO THE SLOPE OF THE EXISTING SIDEWALK, THE LENGTH OF THE CURB RAMP SHALL NOT BE REQUIRED TO BE LONGER THAN 15 FEET REGARDLESS OF THE RESULTING RAMP SLOPE.
9. RAMP CROSS SLOPE SHALL BE 2%\* MAXIMUM.
10. TYPE A-1 AND E-1 CURB (SEE **CONCRETE CURBS DETAIL T01-01A**) POURED SEPARATELY FROM RAMPS.
11. ALL RAMPS IN AREAS ZONED CITY CENTER OR WHERE THE HERITAGE SIDEWALK IS CONSTRUCTED ARE REQUIRED TO BE CONSTRUCTED WITH BRICK UNIT PAVERS, SEE **BRICK UNIT PAVER PATTERN T02-16** FOR BRICK LAYOUTS.

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REV NO.	DATE	BY	APPR	PUBLIC WORKS - STREETS AND TRANSPORTATION
1	7/14	RAW	MHA	
2	1/15	RAW	MHA	
3	3/16	RAW	MHA	
4	3/17	RAW	MHA	
5	4/18	RAW	MHA	
6	9/21	RAW	MHA	

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APPROVED DATE: 9/1/2021



DIAGONAL RAMP CONSTRUCTION

STANDARD PLAN NUMBER  
T02-04B