



**SIDEWALK RAMP  
TYPE 1A**

**SIDEWALK RAMP  
TYPE 1B  
PLAN VIEW**

**SECTION A-A**

**ISOMETRIC VIEW**

**SIDEWALK RAMP  
TYPE 1B**

SEE NOTE 4

**LEGEND:**

- ↔ SLOPE IN EITHER DIRECTION
- \* 1.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (2% MAX)
- \*\* 7.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (8.3% MAX)

**NOTES:**

1. THE TYPE 1B RAMPS ARE THE PREFERRED RAMPS. WHEN IT IS INFEASIBLE TO PROVIDE A RAMP FOR EACH OF THE TWO CROSSWALKS, A SINGLE TYPE 1A RAMP FOR BOTH CROSSWALKS CAN BE USED WITH THE APPROVAL OF THE ENGINEER.
2. SEE STANDARD DETAIL ST7 FOR CURB, GUTTER AND SIDEWALK NOTES.
3. THE CURB RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15' TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15' MAXIMUM LENGTH, THE RUNNING SLOPE OF THE CURB RAMP SHALL BE AS FLAT AS FEASIBLE.
4. DETAILED DESIGN INFORMATION SHALL BE PROVIDED BY THE ENGINEER WITH THE ELEVATIONS PROVIDED FOR ALL FOUR CORNERS OF THE LANDING.
5. CURB SHALL BE FORMED TO PROVIDE A STRAIGHT LINE ALONG THE BACK OF CURB ADJACENT TO THE WARNING SURFACE.



**SIDEWALK RAMP  
TYPE 1A AND 1B**

PUBLIC WORKS ENGINEERING	
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