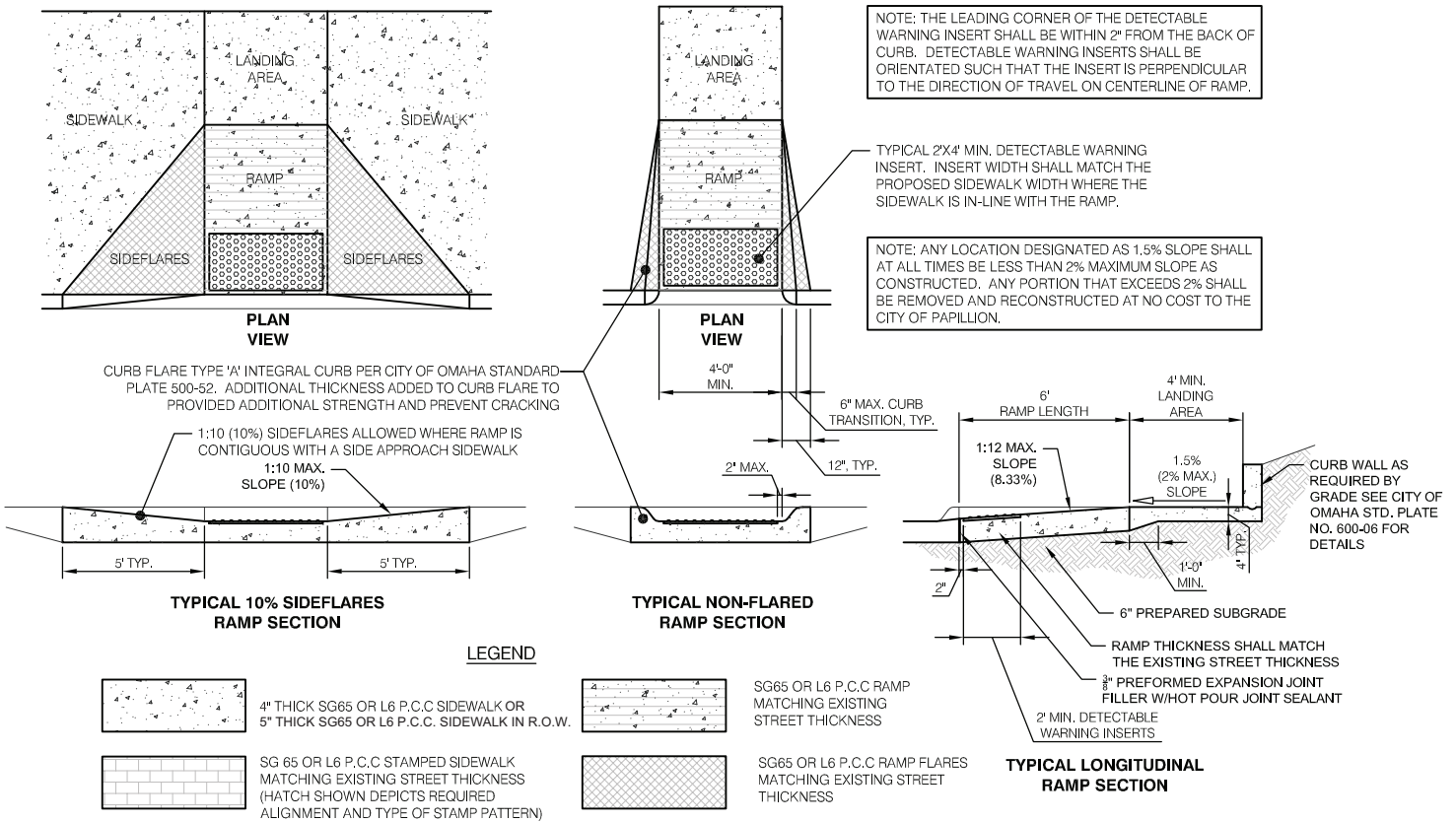


**GENERAL RAMP NOTES:**

1. CURB RAMPS WITH DETECTABLE WARNINGS SHALL BE CONSTRUCTED WHERE A SIDEWALK ENTERS A STREET, SIGNALIZED ENTRANCES, DRIVEWAYS, OR TRAFFIC WAYS. ALL OTHER CONSTRUCTION SHALL COMPLY WITH THE APPROPRIATE AND CURRENT GUIDELINES, POLICIES, REGULATIONS, ETC., AS ESTABLISHED BY THE CITY OF PAPILLION AND ALL OTHER APPLICABLE AUTHORITIES HAVING JURISDICTION. THE CITY OF PAPILLION SHALL RESOLVE ANY DISCREPANCIES.
2. DETAILS SHOWN ARE NOT INTENDED TO ADDRESS ALL SITUATIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO MAKE SURE ALL WORK IS IN COMPLIANCE WITH ADA PROWAG GUIDELINES. CONTRACTOR SHALL START WORK AT CURB RAMP LOCATIONS AND TRANSITION TO ADJACENT SIDEWALK. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL FORM AND LAYOUT CURB RAMPS FOR CITY INSPECTION TO ENSURE COMPLIANCE WITH ADA PROWAG REGULATIONS.
3. WHEN DIRECTION OF TRAVEL IS NOT PERPENDICULAR TO THE CURBLINE OR RADIAL, THE ALIGNMENT OF THE RAMP SHALL BE IN THE DIRECTION OF TRAVEL CORRESPONDING TO THE RAMP STATION LOCATION POINTS PROVIDING ACCESS TO THE CROSSWALK SERVICING THE TRAFFIC WAY.
4. ALL SLOPES AND DIMENSIONS SHALL COMPLY WITH THE APPROPRIATE AND CURRENT GUIDELINES, POLICIES, REGULATIONS, ETC., AS ESTABLISHED BY THE CITY OF PAPILLION AND ALL OTHER APPLICABLE AUTHORITIES HAVING JURISDICTION.
5. THE MINIMUM RAMP LENGTH SHALL BE ONE FOOT OF LENGTH PER INCH OF CURB HEIGHT MEASURED ALONG THE STEEPEST EDGE OF THE RAMP UNLESS PREVIOUSLY APPROVED BY THE ENGINEER.
6. A MINIMUM LANDING AREA, 4' IN THE DIRECTION OF TRAVEL BY THE WIDTH OF THE RAMP SHALL BE PROVIDED AT BOTH THE TOP AND THE BOTTOM OF ALL RAMPS. A MAXIMUM 2% CROSS & RUNNING SLOPE SHALL BE REQUIRED. THE CITY OF PAPILLION SHALL RESOLVE ANY DISCREPANCIES.
7. RAMP SIDEFLARES SHALL BE CONSTRUCTED WHERE THE RAMP IS CONTIGUOUS WITH A SIDE APPROACH WALKING AREA. THE RAMP SIDEFLARES SHALL BE SLOPED PERPENDICULAR TO THE RAMP AND NOT EXCEEDING 10%. SIDEFLARES DO NOT EXCLUDE THE REQUIREMENT FOR A LANDING AT THE TOP OF RAMP.
8. CURB RETURNS ARE PREFERRED WHERE A WALKING AREA IS NOT CONTIGUOUS WITH THE SIDE OF RAMP.
9. THE SURFACE OF ALL CURB RAMPS SHALL RECEIVE A BROOM FINISH PERPENDICULAR TO THE DIRECTION OF TRAVEL
10. DETECTABLE WARNINGS SHALL COMPLY WITH ALL ADA REQUIREMENTS AND EXTEND THE FULL WIDTH OF THE RAMP. DETECTABLE WARNINGS MAY TERMINATE A MAXIMUM OF 2' FROM THE EDGE OF RAMP, SHALL BE ALIGNED IN THE DIRECTION OF TRAVEL, AND SHALL BE A MAXIMUM FROM THE BACK OF CURB OF 2" ON THE NEAREST SIDE, AND 5'-0" ON THE FURTHEST SIDE. THE CITY OF PAPILLION SHALL RESOLVE ANY DISCREPANCIES.
11. CROSSWALK RUNNING SLOPE SHALL NOT EXCEED 5%, AND THE MAXIMUM CROSS SLOPE SHALL BE 2% AT ALL LOCATIONS WHERE A TRAFFIC CONTROLLED STOP CONDITION EXISTS. CROSSWALKS WHICH DO NOT HAVE A TRAFFIC CONTROLLED STOP CONDITION, SUCH AS A MIDBLOCK CROSSING, SHALL MAINTAIN A MAXIMUM RUNNING SLOPE OF 5% AND A MAXIMUM CROSS SLOPE OF 5%. ALL CROSSWALKS SHALL BE A MINIMUM WIDTH OF 6'-0" OR 1'-0" GREATER THAN THE SIDEWALK WIDTH.
12. ALL CURB RAMPS SHALL HAVE POSITIVE DRAINAGE.
13. A CONTRACTION JOINT SHALL BE INSTALLED AT EACH CORNER OF THE DETECTABLE WARNING AS NOTED BY ENGINEER OR RECOMMENDED BY MANUFACTURER.
14. RAMPS SHALL BE FORMED AND POURED SEPARATE OF ANY LANDING, IMPRINTED CONCRETE SURFACES, CURB AND GUTTER, AND ANY OTHER ADJACENT IMPROVEMENTS UNLESS DUMMY FORMS ARE USED TO ESTABLISHED ALL CRITICAL SLOPES DURING STRIKEOFF AND FINISHING OPERATIONS. A SIDEWALK INSPECTION SHALL BE PERFORMED BY THE CITY OF PAPILLION PRIOR TO POUR.
15. REMOVE ANY DUMMY FORMS AND PLACE TRUNCATED DOME DETECTABLE WARNING PANELS IN A MANNER THAT DOES NOT DISTURB THE SURROUNDING FINISHED CONCRETE SURFACE.
16. INSTALL 1/2" ONLY EXPANSION JOINTS AT ALL SIDEWALK/BIKEPATH TO SIDEWALK/BIKEPATH CONNECTIONS. INSTALL 3/8" ONLY EXPANSION MATERIAL ALONG BACK OF CURB ADJACENT TO ALL CONCRETE. INSTALL BOND BREAKER ACCEPTABLE TO ENGINEER AROUND ALL STRUCTURES.
17. ALL RAMP LOCATIONS SHALL BE IDENTIFIED ON PLANS BY STATION AND OFFSET, AND BY NORTHING AND EASTING COORDINATES. (NEW CONSTRUCTION)
18. JOINTING SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. ALL JOINTING SHALL BE IN ACCORDANCE WITH ACCEPTED PRACTICES AND STANDARDS. AT A MINIMUM, JOINTING SHALL SEPARATELY DEFINE RAMPS AND LANDING AREAS. (NEW CONSTRUCTION)
19. SEE CITY OF PAPILLION WEBSITE, WWW.PAPILLION.ORG, OR CONTACT BUILDING DEPARTMENT FOR AN APPROVED MATERIALS LIST OF DETECTABLE WARNINGS.
20. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL FORM AND LAYOUT CURB RAMPS FOR CITY INSPECTION TO ENSURE COMPLIANCE WITH ADA PROWAG REGULATIONS. CONTACT THE CITY BUILDING DEPARTMENT TO REQUEST A RAMP INSPECTION 24 HOURS PRIOR TO PLANNED CONCRETE POUR AT 402-597-2072.



**GENERAL RAMP NOTES AND MEASUREMENT DETAILS**

NOT TO SCALE