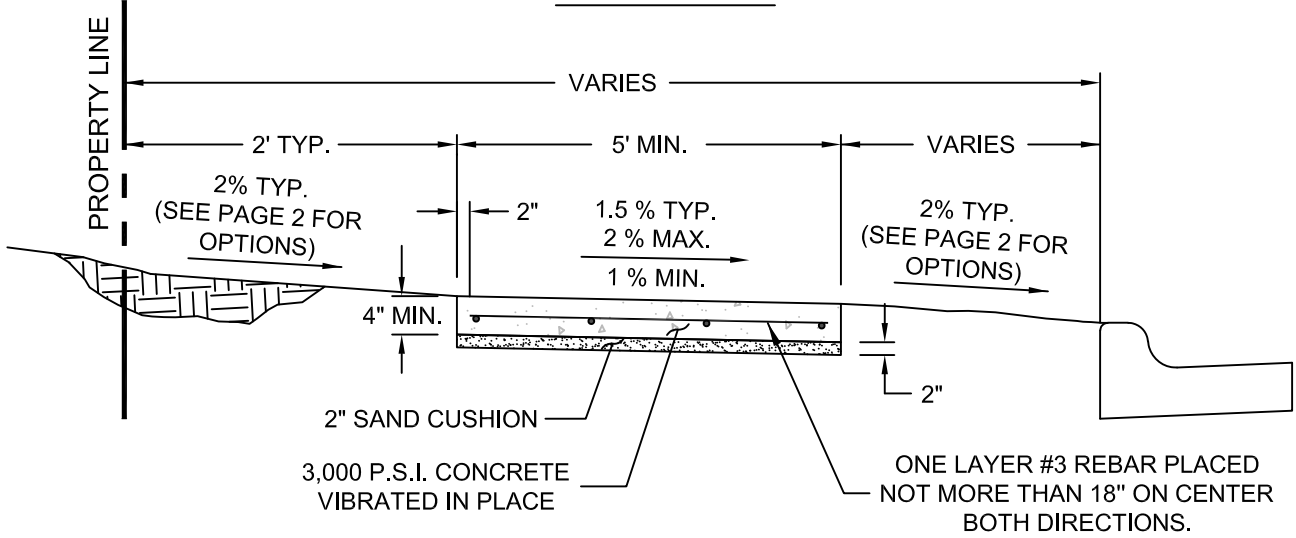


**PLAN VIEW**



**SECTION A - A**

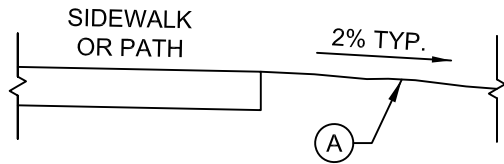
**NOTES FOR REBAR PLACEMENT:**

1. REINFORCEMENT SHALL BE ACCURATELY PLACED AT SLAB MID-DEPTH AND HELD FIRMLY IN PLACE BY MEANS OF BAR SUPPORTS OF ADEQUATE STRENGTH AND NUMBER THAT WILL PREVENT DISPLACEMENT AND KEEP THE STEEL AT ITS PROPER POSITION DURING THE PLACEMENT OF THE P.C. CONCRETE.
2. IN NO INSTANCE SHALL THE STEEL BE PLACED DIRECTLY ON THE SUBGRADE, SAND CUSHION LAYER OR CLOSER THAN 2" TO THE OUT SIDE EDGE OF THE CONCRETE.

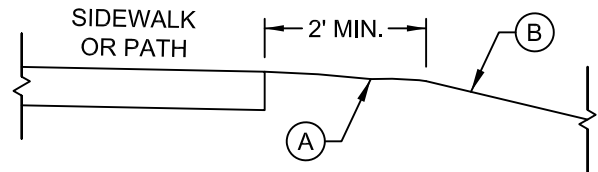
<b>The City of San Marcos</b> Engineering and Capital Improvements		CURRENT AS OF 1/1/2021	<b>SIDEWALK CONSTRUCTION</b>	
RECORD COPY SIGNED BY LAURIE MOYER, P.E.		1/1/2021 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	
			STANDARD NO. <b>432S-1-SM</b> 1 OF 2	

NOTES:

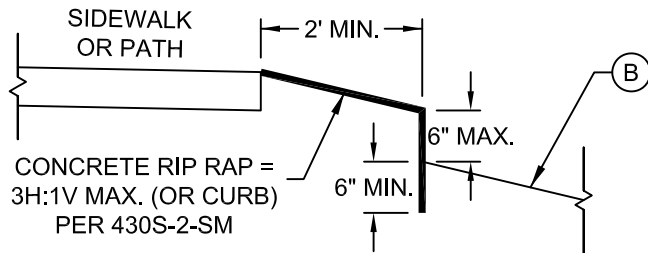
- CONTROL JOINTS SHALL BE 1/4 INCH WIDE AND 3/4 INCH DEEP TOOLED OR SAW CUT INTO SIDEWALK.
- CONSTRUCT 3/4" REDWOOD EXPANSION JOINTS AT MAXIMUM 40'- 0" SPACING ALONG LENGTH OF SIDEWALK. EXPANSION JOINTS SHALL INCLUDE SMOOTH DOWELS CENTERED TO THE JOINT AT 12" C-C. PER DETAIL 430S-3-SM.
- IF SIDEWALK IS ADJOINED TO CURB, COLD JOINT IS REQUIRED, UNLESS APPROVED BY THE CITY INSPECTOR.
- RAMPS AT INTERSECTION WILL FOLLOW CITY DETAIL 432S-3-SM.
- MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY SPECIFICATIONS.
- REFER TO SPEC. 410S.25 FOR DEFECTIVE WORK. THE LIMITS OF THE REPLACEMENT SHALL EXTEND FROM JOINT TO JOINT, AS DETERMINED BY THE INSPECTOR.



DETAIL 1A



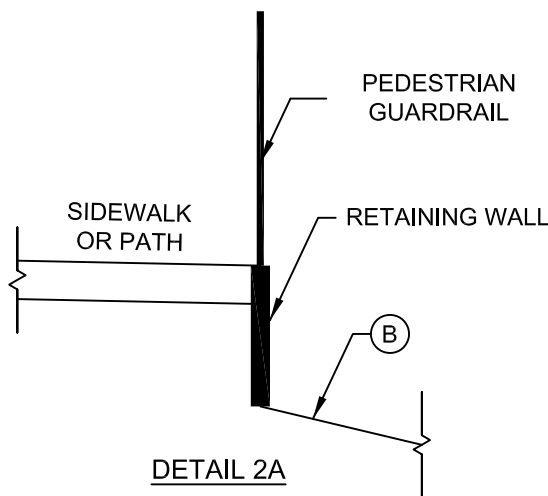
DETAIL 1B



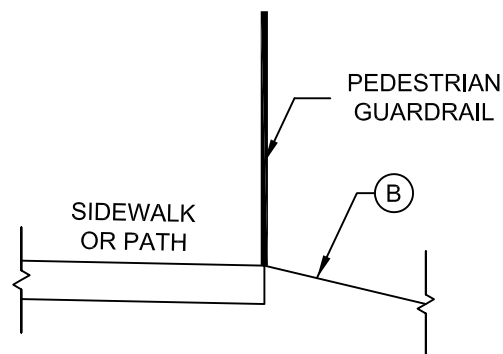
DETAIL 1C

MAX SLOPES		
MATERIAL	(A)	(B)
GRASS	4H : 1V	3H : 1V
CONCRETE	3H : 1V	2H : 1V

**(DETAIL 1) : NO PROTECTION REQUIRED**



DETAIL 2A



DETAIL 2B

**(DETAIL 2) : EDGE PROTECTION REQUIRED**

REFERENCES  
 DETAIL 430S-3-SM  
 DETAIL 432S-3-SM

WHEN OPTIONS SHOWN IN (DETAIL 1) CAN NOT BE MET

The City of San Marcos Engineering and Capital Improvements		CURRENT AS OF 1/1/2021	SIDEWALK CONSTRUCTION	
RECORD COPY SIGNED BY LAURIE MOYER, P.E.	1/1/2021 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. <b>432S-1-SM</b> 2 OF 2	