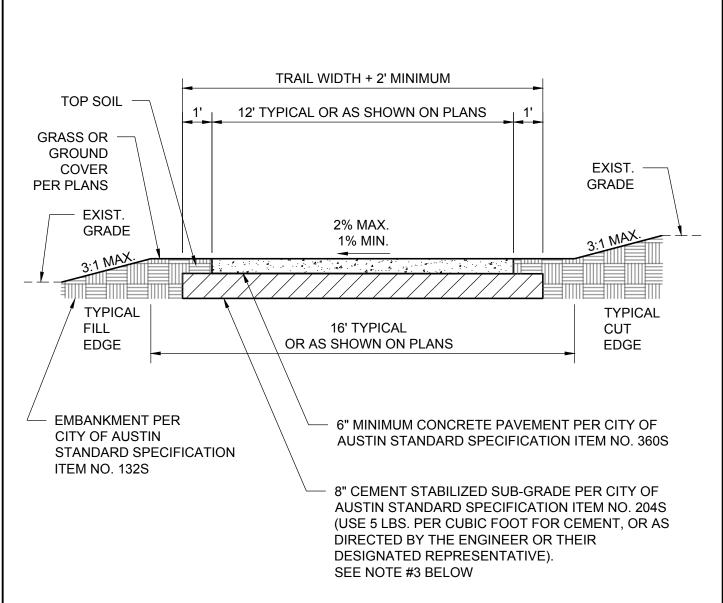
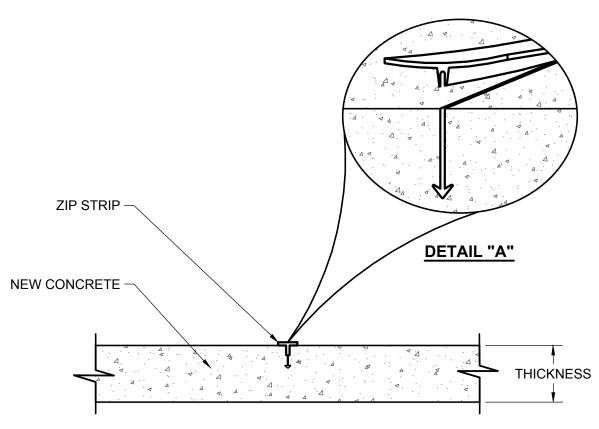
APPENDIX I: URBAN TRAIL TYPICAL CROSS SECTION DETAILS



NOTES:

- 1. CONTRACTION JOINT PATTERN SHALL BE DETERMINED UPON FINAL CONFIGURATION OF TRAIL DESIGN. CONTRACTION JOINTS SHALL BE MADE USING EARLY-ENTRY SAW CUTTING OR A PRE-FORMED CONTRACTION JOINT MATERIAL (ZIP STRIP OR APPROVED EQUIVALENT)
- 2. RECOMMEND SLIP FORM PAVER FOR CONCRETE AND A RECLAIMER FOR THE SUB-GRADE MIXING.
- 3. LIME STABILIZED SUB-GRADE (C.O.A. ITEM NO. 203S) COULD BE USED IN-PLACE OF CEMENT STABILIZED SUB-GRADE, AS SHOWN ON THE DRAWINGS, AT THE DISCRETION OF THE ENGINEER OR THEIR DESIGNATED REPRESENTATIVE DEPENDING ON THE PROJECT LOCATION AND THE SOIL CONDITIONS. THE DEPTH OF THE SUB-GRADE CAN BE MODIFIED DEPENDING ON THE GEOTECHNICAL ENGINEERING REPORT, AT THE DISCRETION OF THE ENGINEER OR THEIR DESIGNATED REPRESENTATIVE.
- 4. IF USING A CUT SECTION WITH 3:1 MAXIMUM SIDE SLOPE, A SWALE (U-SHAPED) SHALL BE PROVIDED ON THE SIDE OF THE TRAIL TO PREVENT WATER FROM INUNDATING THE TRAIL.
- 5. ALL WORK IN CRITICAL WATER QUALITY ZONE TO COMPLY WITH CITY OF AUSTIN LDC § 25-8-261.

CITY OF AUSTIN DEPARTMENT OF PUBLIC WORKS		TYPICAL CONCRETE URBAN TRAIL DETAIL	
	ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 1302S-1 1 OF 1



CONTRACTION JOINT

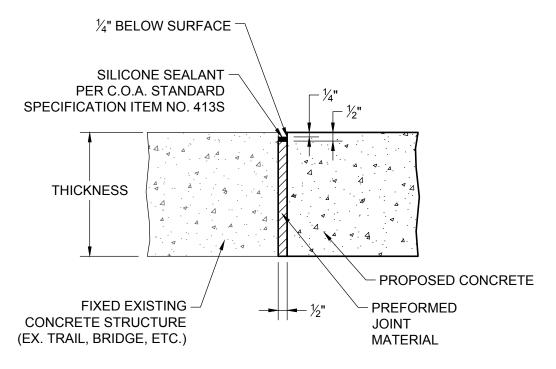
SLAB THICKNESS IN INCHES (T)	JOINT DEPTH
LESS THAN 8"	1 ½"
8" OR MORE	2"

NOTES:

- 1. A STRAIGHT EDGE OR OTHER TYPE OF THIN BLADED DEVICE SHALL BE USED TO DISPLACE THE AGGREGATE IN THE FRESHLY PLACED CONCRETE. THE AGGREGATE CAN BE DISPLACED BY USING A BACK AND FORTH MOTION APPROXIMATELY 2-INCHES DEEP.
- 2. THE ZIP STRIP (OR APPROVED EQUIVALENT) SHALL BE INSERTED INTO THE CONCRETE WHEN THE CONCRETE IS STILL WET.
- 3. THE TOP PORTION OF THE ZIP STRIP SHALL BE REMOVED LEAVING THE VERTICAL PORTION IN THE CONCRETE, PRIOR TO THE BROOM FINISH (SEE DETAIL "A" ON THIS SHEET).
- 4. THE NEW JOINT FORMED SHALL BE BROOM FINISHED OVER THE TOP OF THE JOINT.
- THE CONTRACTION JOINT PATTERN SHALL BE DETERMINED UPON FINAL CONFIGURATION OF TRAIL DESIGN OR AS APPROVED OTHERWISE BY THE ENGINEER OR THEIR DESIGNATED REPRESENTATIVE.

CITY OF AUSTIN DEPARTMENT OF PUBLIC WORKS		CONCRETE URBAN TRAIL CONTRACTION JOINT DETAIL - OPTION 1	
	ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 1302S-2 1 OF 1

FOR TRAIL USE ONLY



ISOLATION JOINT

NOTES:

- 1. THE LOCATION OF JOINTS SHALL BE SHOWN ON THE DRAWINGS OR AS APPROVED OTHERWISE BY THE ENGINEER OR THEIR DESIGNATED REPRESENTATIVE.
- 2. THE JOINTS SHALL BE CLEANED IN ACCORDANCE WITH THE CITY OF AUSTIN STANDARD SPECIFICATION ITEM NO. 413S: CLEANING AND/OR SEALING JOINTS AND CRACKS (PORTLAND CEMENT CONCRETE).

CITY OF AUSTIN DEPARTMENT OF PUBLIC WORKS	CONCRETE URBAN TRAIL ISOLATION JOINT DETAIL	
ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 1302S-3 1 OF 1