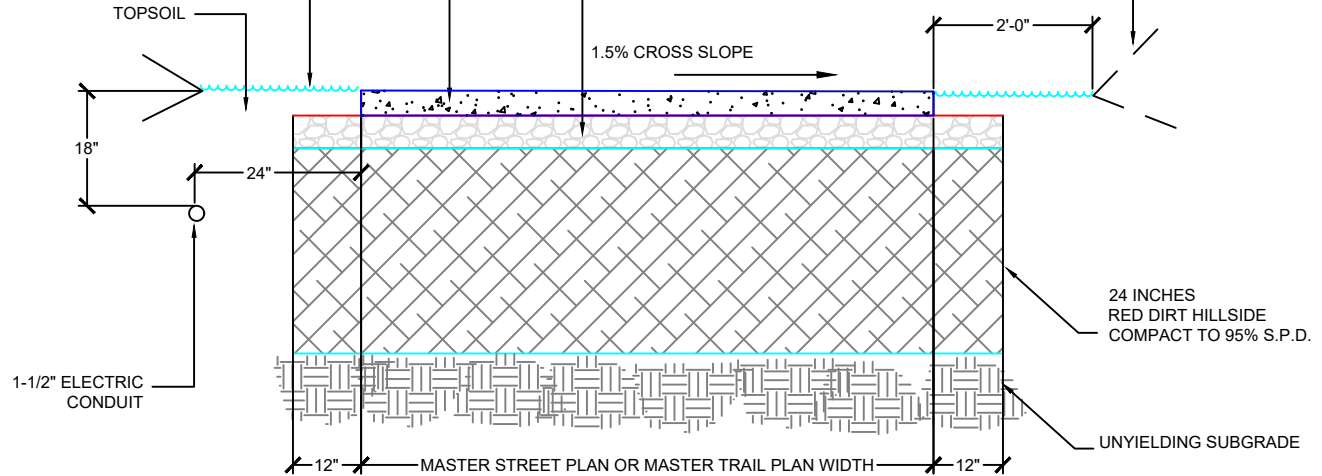


2' SHOULDER TO BE GRADED SMOOTH AND SODDED. SLOPE AT 2% IN SAME DIRECTION AS CROSS SLOPE OF TRAIL. SOD SHALL BE 1" LOWER THAN TRAIL SURFACE (TYP.)

THE GROUND BEYOND SODDED SHOULDERS SHALL MEET EXISTING GRADE WITH MAX SLOPE 3:1.



SAW CUT CONTRACTION JOINT $\frac{1}{4}$ " WIDE X 1" DEEP
PLACEMENT EQUALS 1X'S THE WIDTH OF THE TRAIL

95% S.P.D. COMPACTED SELECT FILL

CONCRETE WITH MEDIUM BROOM FINISH, MIN. 3,500 PSI

EXPANSION JOINT $\frac{1}{2}$ " FIBER BOARD WITH REMOVABLE CAP AND FILLED WITH CONCRETE JOINT SEALANT

PLACEMENT EQUALS 5X'S THE WIDTH OF THE TRAIL

#3 - 18" LONG SMOOTH DOWEL 18" O.C.

4" CLASS 7 BASE COURSE, 95% M.P.D. COMPACTED.

SECTION THROUGH JOINTS

TRAIL CONSTRUCTION NOTES:

- ALL TRAIL FORMS WITHIN THE EXISTING OR PROPOSED RIGHT-OF-WAY (ROW) SHALL BE INSPECTED AND APPROVED BY THE CITY AND THE ENGINEER OF RECORD (EOR), IF APPLICABLE, BEFORE CONCRETE PLACEMENT.
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3500 p.s.i.
- CONCRETE SHALL MEET ARDOT REQUIREMENTS FOR SIDEWALK.
- FULL DEPTH EXPANSION JOINTS WITH DOWELS ARE REQUIRED AT THE END OF EACH DAYS POUR AND ADJACENT TO ALL EXISTING CONCRETE.
- CONTRACTION JOINTS SHALL BE PLACED AT AN INTERVAL 1X'S THE WIDTH OF THE TRAIL AND EXPANSION SHALL BE PLACED AT AN INTERVAL OF 5X'S THE WIDTH OF THE TRAIL.
- ALL EXPANSION JOINTS AND SAW JOINTS SHALL BE SEALED WITH JOINT SEALANT MEETING THE REQUIREMENTS OF ASTM C920, TYPE S. A SELF LEVELING SEALANT SHALL BE USED FOR HORIZONTAL SURFACES. SONNEBORN "SONOLASTIC SL-I" OR AN APPROVED EQUAL. CLOSED CELL BACKER ROD SHALL BE USED IN DEEP JOINTS, AS NEEDED, ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.
- CONCRETE CURING COMPOUND SHALL MEET ASTM C-309 AND SHALL BE W.R. MEADOWS 1200 WHITE OR AN APPROVED EQUAL.
- EXPANSION JOINT MATERIAL SHALL BE PREFORMED ASPHALT IMPREGNATED FIBERBOARD CONFORMING TO AASHTO M-213. EXPANSION JOINT MATERIAL SHALL BE LEFT $\frac{1}{2}$ " LOWER THAN GRADE OR TRIMMED $\frac{1}{2}$ " LOWER.
- CONSTRUCT 2% MAXIMUM CROSS SLOPE ON TRAIL IN SAME DIRECTION AS EXISTING GRADE UNLESS OTHERWISE DESIGNATED ON THE PLANS. LONGITUDINAL GRADE SHALL NOT EXCEED 5%.
- TRAILS SHALL HAVE A ONE-HALF (1/2) INCH ROLLED EDGE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL CONCRETE WORK DURING CURING. ANY CONCRETE THAT IS DEFACED SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- GREENSPACE (G), TRAIL (TR) AND ROW (R/W) DIMENSIONS SHALL CONFORM TO THE MASTER STREET PLAN UNLESS OTHERWISE APPROVED BY THE CITY.
- ENTIRE RIGHT OF WAY SHALL BE GRADED AT A 2% MAX SLOPE AND DRAIN TOWARDS THE STREET.
- PERMANENT STABILIZATION MEASURES WITHIN THE ROW SHALL CONFORM TO THE STORMWATER REGULATIONS.



DATE:	REVISION:	BY:	TITLE:	DRAWN:
6/7/2023	DETAIL CREATED	BW	CONCRETE TRAIL	JUNE 2023
			DESCRIPTION:	APPROVED:
			GENERAL TRAIL DETAIL	JUNE 2023
				SHEET:
				TR-1