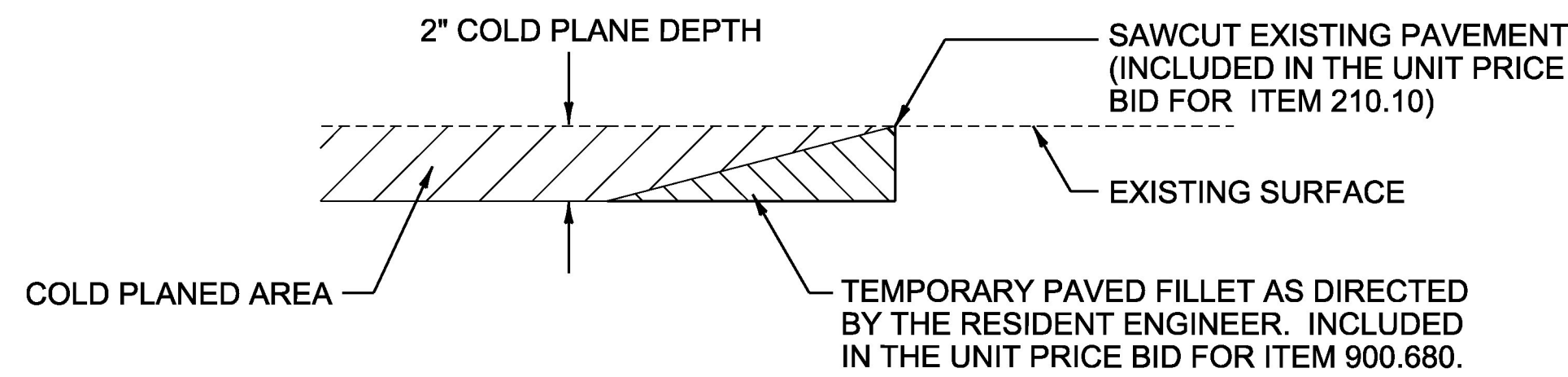


CURB DETAIL
NOT TO SCALE

* FOLLOW STANDARD DETAILS FOR CURB EXCEPT AS OTHERWISE NOTED IN THESE PLANS. SEE GRADING PLANS

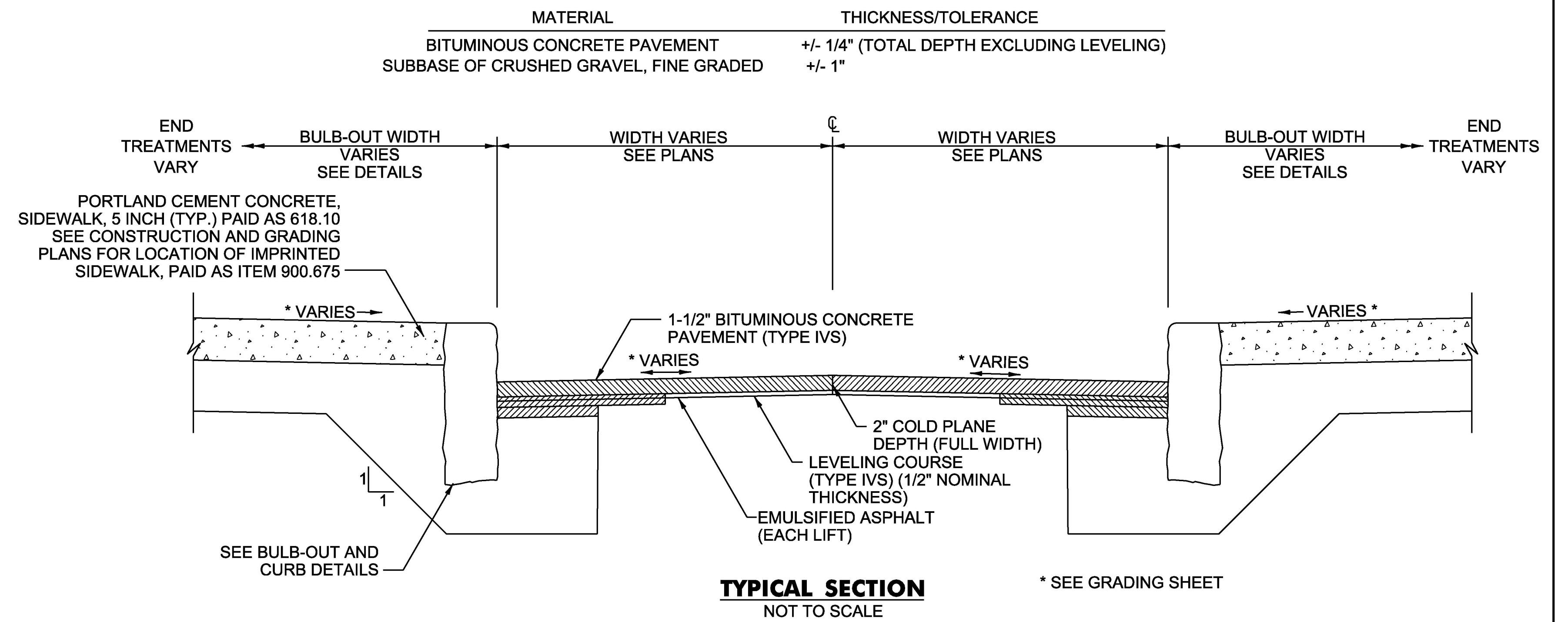


DETAIL AT VERTICAL COLD PLANE JOINTS
NOT TO SCALE

VAOT URBAN AREA MIX					
% WEIGHT	LBS/AC		NAME	GERM %	PURITY %
	BROADCAST	HYDROSEED			
42.5%	34	68	CREEPING RED FESCUE	85%	98%
10.0%	8	16	PERENNIAL RYE GRASS	90%	95%
42.5%	34	68	KENTUCKY BLUE GRASS	85%	85%
5.0%	4	8	ANNUAL RYE GRASS	85%	95%
100%	80	160			

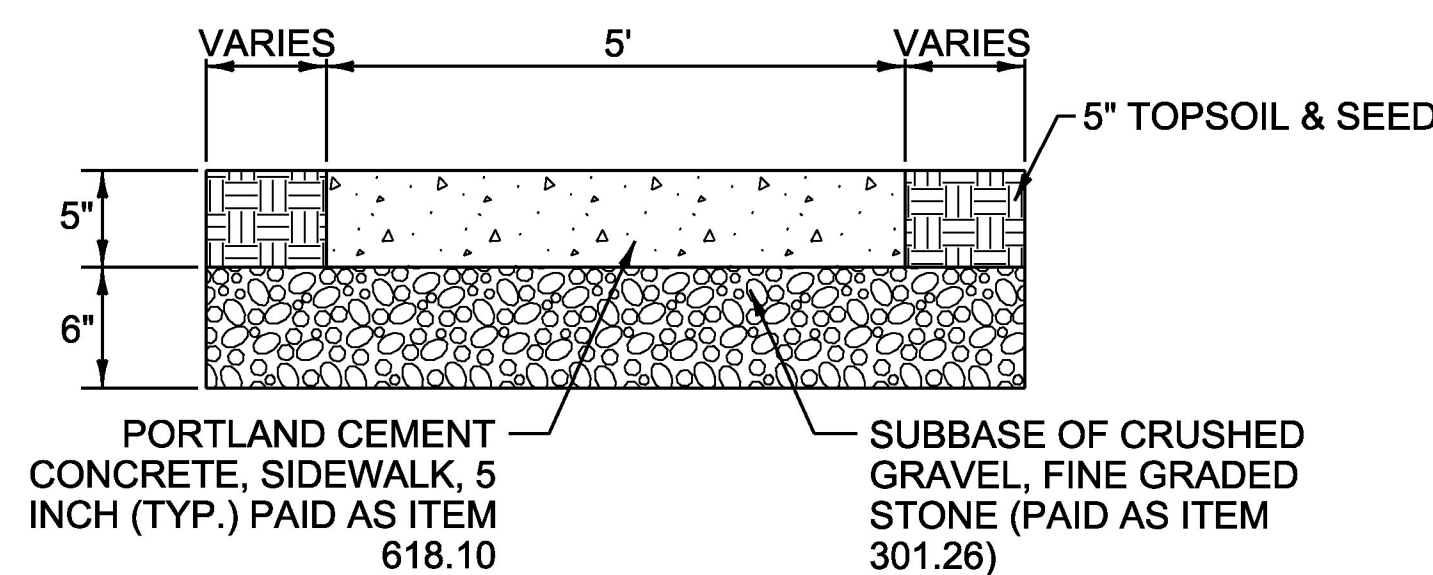
CONSTRUCTION GUIDANCE

- RURAL SEED MIX: USE AS INDICATED IN THE PLANS AND/OR FOR ALL ESTABLISHED UPLAND (NON WETLAND) AREAS DISTURBED BY THE CONTRACTOR.
- URBAN SEED MIX: USE AS INDICATED IN THE PLANS AND/OR FOR ALL ESTABLISHED LAWN AREAS DISTURBED BY THE CONTRACTOR.
- ALL SEED MIXTURES: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- FERTILIZER AND LIMESTONE: SHALL FOLLOW RATES SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER
- HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, ACHIEVE 90% GROUND COVER OR AS DIRECTED BY THE ENGINEER.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- HYDROSEEDING: ALTHOUGH GUIDANCE IS GIVEN ABOVE THE SITE CONDITIONS AND THE TYPE OF HYDROSEED WILL ULTIMATELY DICTATE THE AMOUNTS AND TYPES OF SOIL AMENDMENTS TO BE APPLIED
- TURF ESTABLISHMENT: PLACING SEED, FERTILIZER, LIME AND MULCH PRIOR TO SEPTEMBER 15 AND AFTER APRIL 15 CAN BETTER ENSURE A VIGOROUS GROWTH OF GRASS.
- IN ADDITION TO THE ABOVE GUIDANCE, TURF ESTABLISHMENT TO BE DONE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 651. PAYMENT WILL BE INCIDENTAL TO ALL CONTRACT ITEMS.

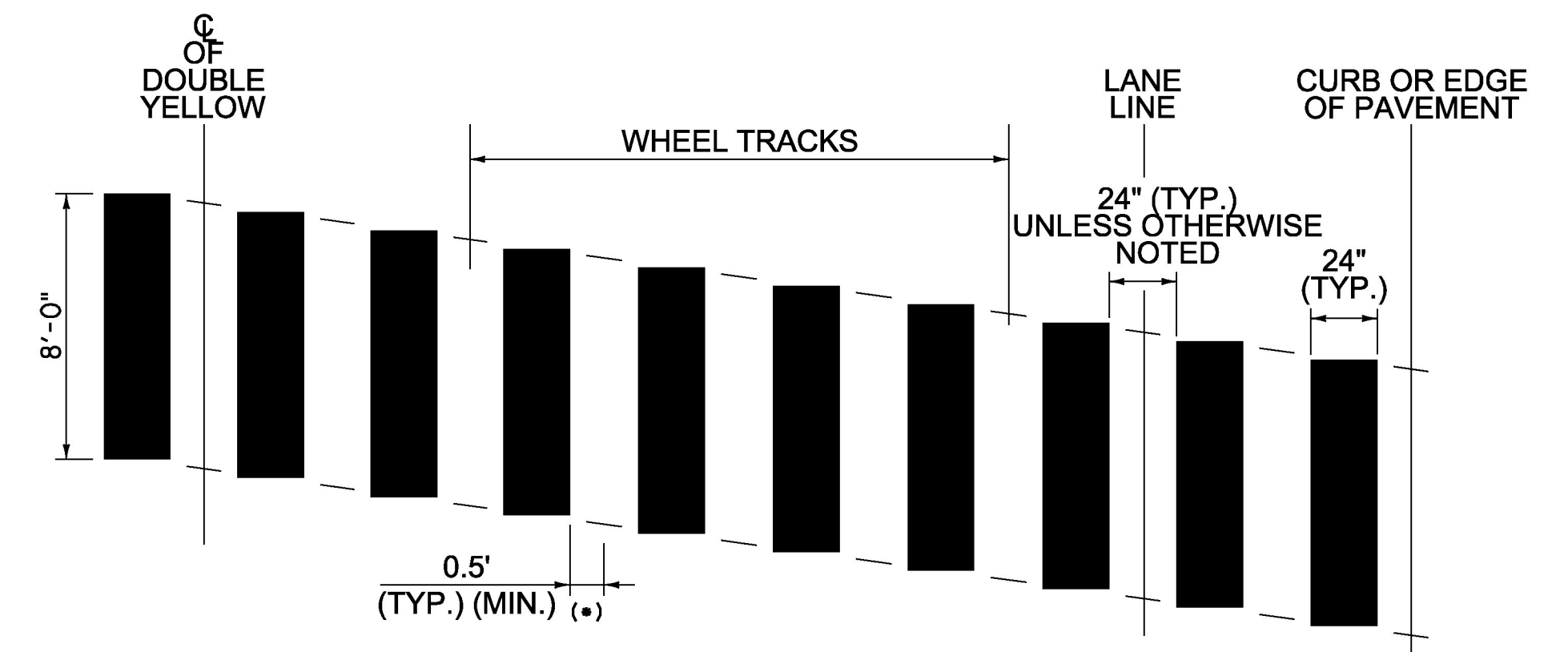


TYPICAL SECTION
NOT TO SCALE

* SEE GRADING SHEET



SIDEWALK TYPICAL
STA. 100+96 - STA. 101+75 LT.
NTS



SKEWED CROSSWALK PATTERN DETAIL

* MAY VARY WITH 11' OR 12' LANE

NOTES:

- THIS DETAIL IS PROVIDED FOR AN 11 FOOT LANE.
- MARK LIGHT STRING LINE ON PAVEMENT ACROSS ROADWAY (CURB TO CURB).
- ESTABLISH THE CENTER LINE OF THE ROADWAY (DOUBLE YELLOW LINE OR LANE LINE).
- BLOCKS ARE PARALLEL TO THE CENTERLINE (DOUBLE YELLOW LINE OR LANE LINE). (OFFSET BLOCKS VERTICALLY TO ACHIEVE REQUIRED SKEW).
- ALWAYS START MEASURING FROM THE CENTERLINE OR LANE LINE RIGHT, WITH THE FLOW OF TRAFFIC.
- THIS DISTANCE WILL INCREASE TO 1.0' FOR A 12 FOOT LANE.



PROJECT NAME:	BRISTOL
PROJECT NUMBER:	HES 021-1 (28)
FILE NAME:	z10b078frm.dgn
PROJECT LEADER:	T. LUTHER
DESIGNED BY:	T. LUTHER
PLOT DATE:	5/20/2014
DRAWN BY:	P. ARMATA
CHECKED BY:	G. EDWARDS
DETAIL SHEET 1	SHEET 4 OF 29