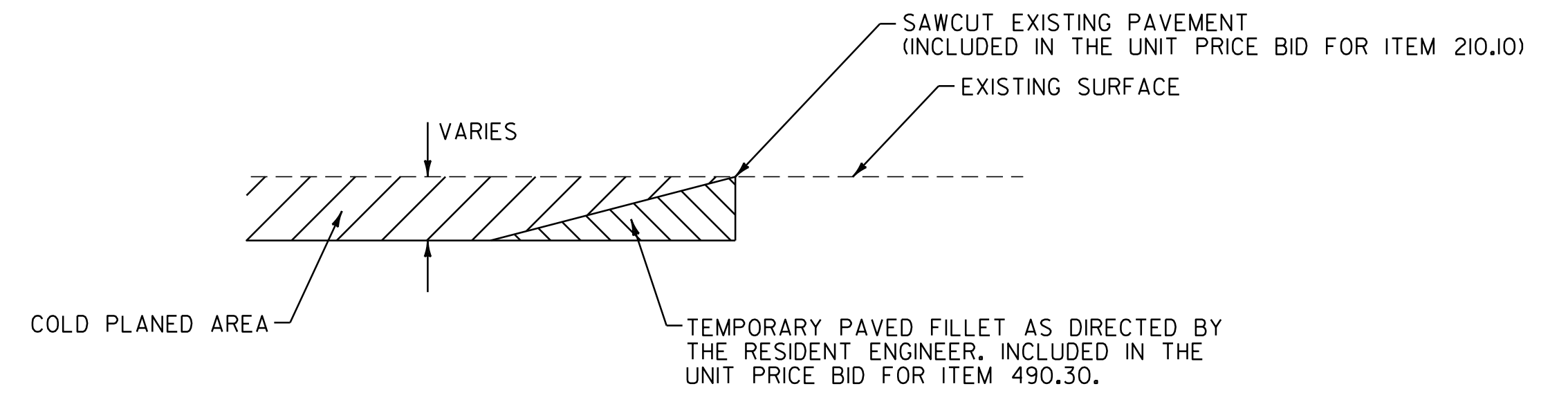


**BRIDGE TRANSITION DETAIL**

BR\*114 DERBY STA. 29+01.95 TO 29+39.45  
 BR\*114 DERBY TOWN STA. 0+28.00 TO 0+65.50



**DETAIL AT VERTICAL COLD PLANE JOINTS**

NOTE: THIS DETAIL SHALL BE USED AT THE LOCATIONS LISTED BELOW AND AT ALL DRIVES AS DIRECTED BY THE RESIDENT ENGINEER.

**FULL ROADWAY WIDTH**

- U.S. ROUTE 5 STA. 270+23.04 (BEGIN PROJECT)
- U.S. ROUTE 5 STA. 282+14, LT (VALENTINE AVE.)
- U.S. ROUTE 5 STA. 284+01, LT (LAYTHE ST.)
- U.S. ROUTE 5 STA. 295+05, RT (LOUIS ST.)
- U.S. ROUTE 5 STA. 295+34, LT (BEACH ST.)
- U.S. ROUTE 5 STA. 301+89, LT (ELM ST.)
- U.S. ROUTE 5 STA. 305+30, LT (BAXTER AVE.)
- U.S. ROUTE 5 STA. 313+31.52 (U.S. ROUTE 5 - END PROJECT)
- ALT. U.S. ROUTE 5 STA. 0+63, RT (DUCHARME DR.)
- ALT. U.S. ROUTE 5 STA. 2+79, RT (DUCHARME DR.)
- ALT. U.S. ROUTE 5 STA. 4+17, LT (CHURCH ST.)
- ALT. U.S. ROUTE 5 STA. 12+00, LT (LEE ST.)
- ALT. U.S. ROUTE 5 STA. 12+00, RT (PELOW HILL)
- ALT. U.S. ROUTE 5 STA. 18+93, RT (HIGHLAND AVE.)
- ALT. U.S. ROUTE 5 STA. 23+88, RT (MAPLE ST.)
- ALT. U.S. ROUTE 5 STA. 23+94, LT (PHELPS ST.)
- ALT. U.S. ROUTE 5 STA. 24+88, RT (INTERSTATE 91 SB ON/OFF RAMP B)
- DERBY TOWN T.H. I STA. 2+81, RT (INTERSTATE 91 NB ON/OFF RAMP A)
- DERBY TOWN T.H. I STA. 4+41, RT (HERRICK RD.)
- DERBY TOWN T.H. I STA. 4+81.52 (END APPROACH)

**SEEDING FORMULA**

RATE: DOUBLE IF HYDROSEEDING

% WT.	LBS./A.	NAME	PUR %	GERM %
38	32	CREEPING RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80 LB/A			

**NOTES**

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED ITEM 651.15: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE RESIDENT ENGINEER.

FERTILIZER ITEM 651.18: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA)

AGRICULTURAL LIMESTONE ITEM 651.20: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

HAY MULCH ITEM 651.25: TO BE PLACED ON THE EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL ITEM 651.35: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER.

GRADES LESS THAN 1 PERCENT SHALL USE ITEM 651.15, SEED AND ITEM 651.25, HAY MULCH. GRADES BETWEEN 1 AND 2.5 PERCENT SHALL USE ITEM 651.25, HAY MULCH OR ITEM 653.20, TEMPORARY EROSION MATTING AS DIRECTED BY THE RESIDENT ENGINEER. GRADES OVER 2.5 PERCENT SHALL USE ITEM 649.31, GEOTEXTILE UNDER STONE FILL AND ITEM 613.10, STONE FILL TYPE 1 AS DIRECTED BY THE RESIDENT ENGINEER.

PIPE INLET AND OUTLET AREAS, AND DITCH CLEANING THROUGHOUT THE PROJECT, SHALL BE PERFORMED AT LOCATIONS INDICATED ON THIS SHEET AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

NOT TO SCALE

**PROJECT TYPICAL SHEET #2**

PROJECT NAME: DERBY  
 PROJECT NUMBER: STP 2703(1)

FILE NAME: 07D202.dgn  
 PROJECT LEADER: JLL  
 DESIGNED BY: STANTEC  
 IPARM FILE: 07C194\_27.i

PLOT DATE: 29-JAN-2013 09:2  
 DRAWN BY: STANTEC  
 CHECKED BY: JLL  
 SHEET 27 OF 62