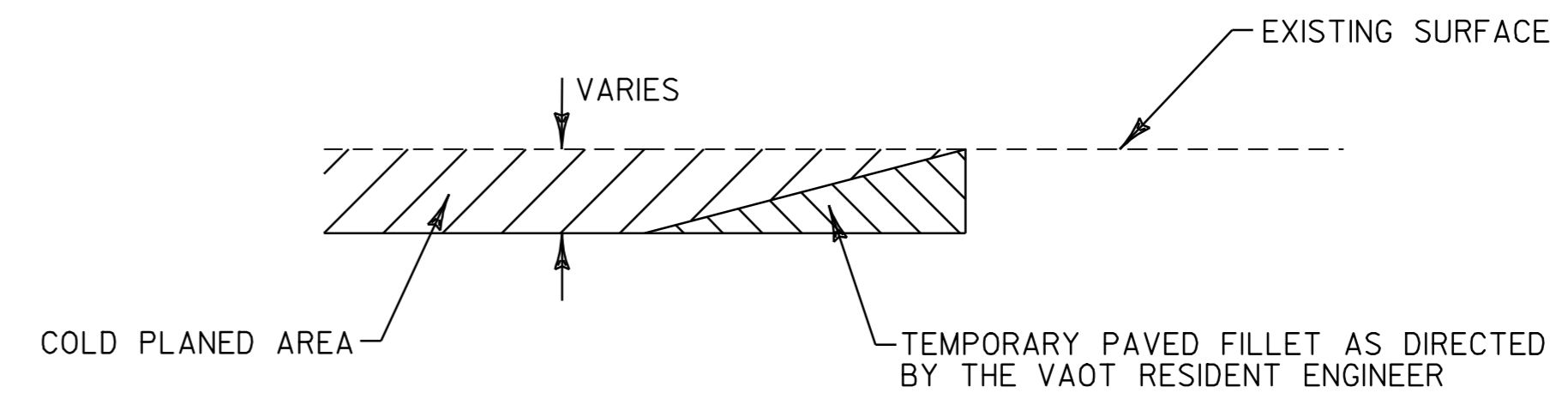


**COLD PLANE TYPICAL SECTION - BRIDGE**

- BR#11 CORINTH STA. 120+80.9 TO 120+96.7
- BR#12 CORINTH STA. 205+00.5 TO 205+38.5
- BR#16 TOPSHAM STA. 128+40.6 TO 129+24.7
- BR#17 TOPSHAM STA. 145+07.0 TO 145+91.5
- BR#19 TOPSHAM STA. 234+58.1 TO 234+71.6
- BR#20 TOPSHAM STA. 271+47.6 TO 271+79.0
- BR#21 TOPSHAM STA. 273+84.4 TO 273+92.4
- BR#22 TOPSHAM STA. 292+05.3 TO 292+12.8
- BR#23 TOPSHAM STA. 300+95.1 TO 301+38.0

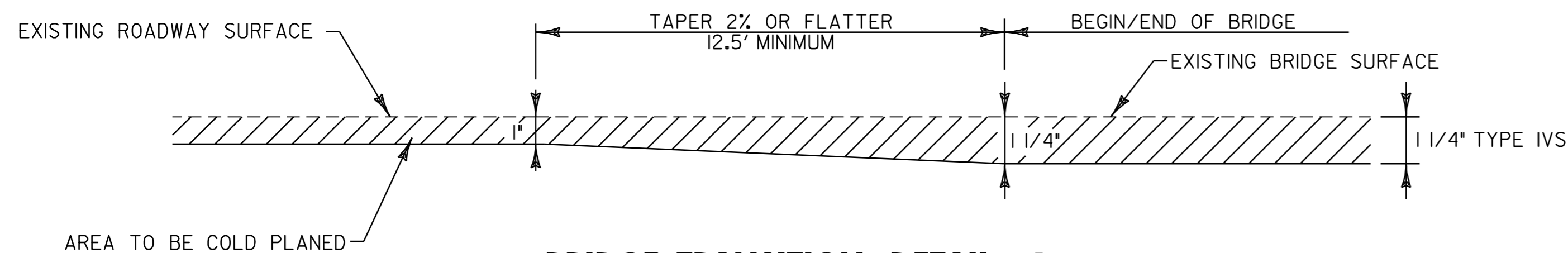


**DETAIL AT VERTICAL COLD PLANE JOINTS**

NOTE: THIS DETAIL SHALL BE USED AT THE LOCATIONS LISTED BELOW AND AT ALL DRIVES AS DIRECTED BY THE VAOT RESIDENT ENGINEER. PAYMENT SHALL BE INCIDENTAL TO ITEM 490.30.

**FULL ROADWAY WIDTH**

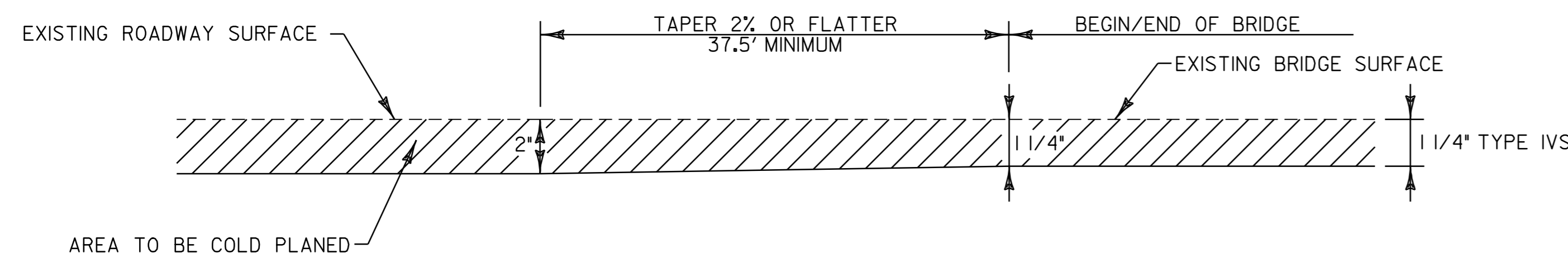
- BRADFORD STA. 332+48.16 (BEGIN PROJECT)
- BRADFORD STA. 352+32, LT (TAPLIN HILL RD.)
- CORINTH STA. 69+14, RT (VILLAGE RD.)
- CORINTH STA. 81+51, LT (FAIRGROUND RD.)
- CORINTH STA. 113+62, LT (BROOK RD.)
- CORINTH STA. 191+01, LT (LIMLAW RD. EAST)
- CORINTH STA. 192+62, LT (LIMLAW RD. WEST)
- CORINTH STA. 206+55, RT (BRULEIGH RD.)
- TOPSHAM STA. 5+43, RT (WAITS RIVER VALLEY SCHOOL RD.)
- TOPSHAM STA. 42+42, RT (WATSON HILL RD.)
- TOPSHAM STA. 72+88, LT (PIKE HILL RD.)
- TOPSHAM STA. 73+13, RT (GENDRON RD.)
- TOPSHAM STA. 143+45, RT (PERRY/WATERMAN RD.)
- TOPSHAM STA. 168+02, LT (E. ORANGE RD. EAST)
- TOPSHAM STA. 173+03, LT (E. ORANGE RD. WEST)
- ORANGE STA. 16+31.52 (END PROJECT)



**BRIDGE TRANSITION DETAIL #1**

**FULL ROADWAY WIDTH**

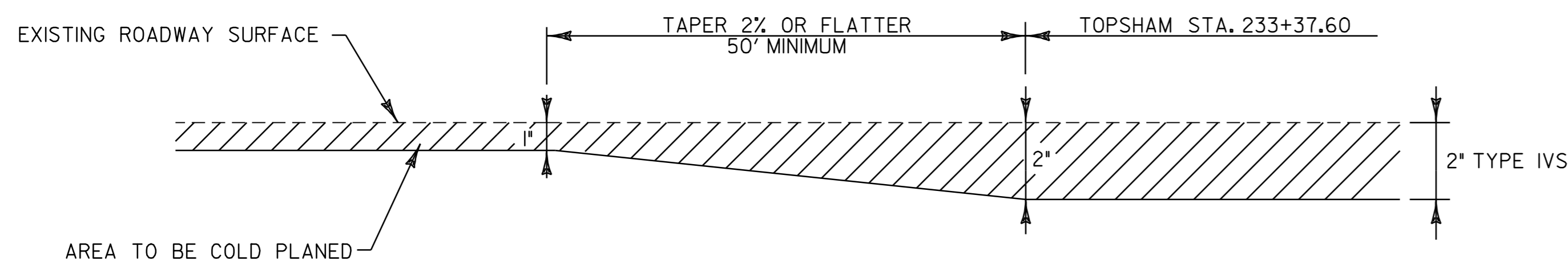
- BR #11 CORINTH STA. 120+68.4 TO 120+80.9
- BR #11 CORINTH STA. 120+96.7 TO 121+09.2
- BR #12 CORINTH STA. 204+88.0 TO 205+00.5
- BR #12 CORINTH STA. 205+38.5 TO 205+51.0
- BR #16 TOPSHAM STA. 128+28.1 TO 128+40.6
- BR #16 TOPSHAM STA. 129+24.7 TO 129+37.2
- BR #17 TOPSHAM STA. 144+94.5 TO 145+07.0
- BR #17 TOPSHAM STA. 145+91.5 TO 146+04.0



**BRIDGE TRANSITION DETAIL #2**

**FULL ROADWAY WIDTH**

- BR #19 TOPSHAM STA. 234+45.6 TO 234+58.1
- BR #19 TOPSHAM STA. 234+71.6 TO 234+84.1
- BR #20 TOPSHAM STA. 271+35.1 TO 271+47.6
- BR #20 TOPSHAM STA. 271+79 TO 271+91.5
- BR #21 TOPSHAM STA. 273+71.9 TO 273+84.4
- BR #21 TOPSHAM STA. 273+92.4 TO 274+04.9
- BR #22 TOPSHAM STA. 291+92.7 TO 292+05.2
- BR #22 TOPSHAM STA. 292+12.8 TO 292+25.3
- BR #23 TOPSHAM STA. 300+82.6 TO 300+95.1
- BR #23 TOPSHAM STA. 301+38.0 TO 301+50.5
- BR #24 ORANGE STA. 14+88 +/-



**COLD PLANE TRANSITION DETAIL**

**FULL ROADWAY WIDTH**

TOPSHAM STA. 232+87.60 TO 233+37.60

**RURAL AREAS - SEED MIXTURE**

% WT	LBS/A	NAME	PUR %	GERM %
37.5	22.5	CREeping RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
100	60			

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

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

FERTILIZER:  
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:  
TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE VAOT RESIDENT ENGINEER.

TEMPORARY EROSION MATTING:  
TO BE PLACED ON EARTH SLOPES AS DIRECTED BY THE VAOT RESIDENT ENGINEER.

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



NOT TO SCALE

**PROJECT  
TYPICAL  
SHEET #2**

PROJECT NAME: BRADFORD - ORANGE

PROJECT NUMBER: STP 2213(I)

FILE NAME: p99b178.dgn

PLOT DATE: 28-MAY-2010 13:4

PROJECT LEADER: JLL

DRAWN BY: STANTEC

DESIGNED BY: STANTEC

CHECKED BY: JLL

IPARM FILE: p99b178pts02.i

SHEET 4 OF 84