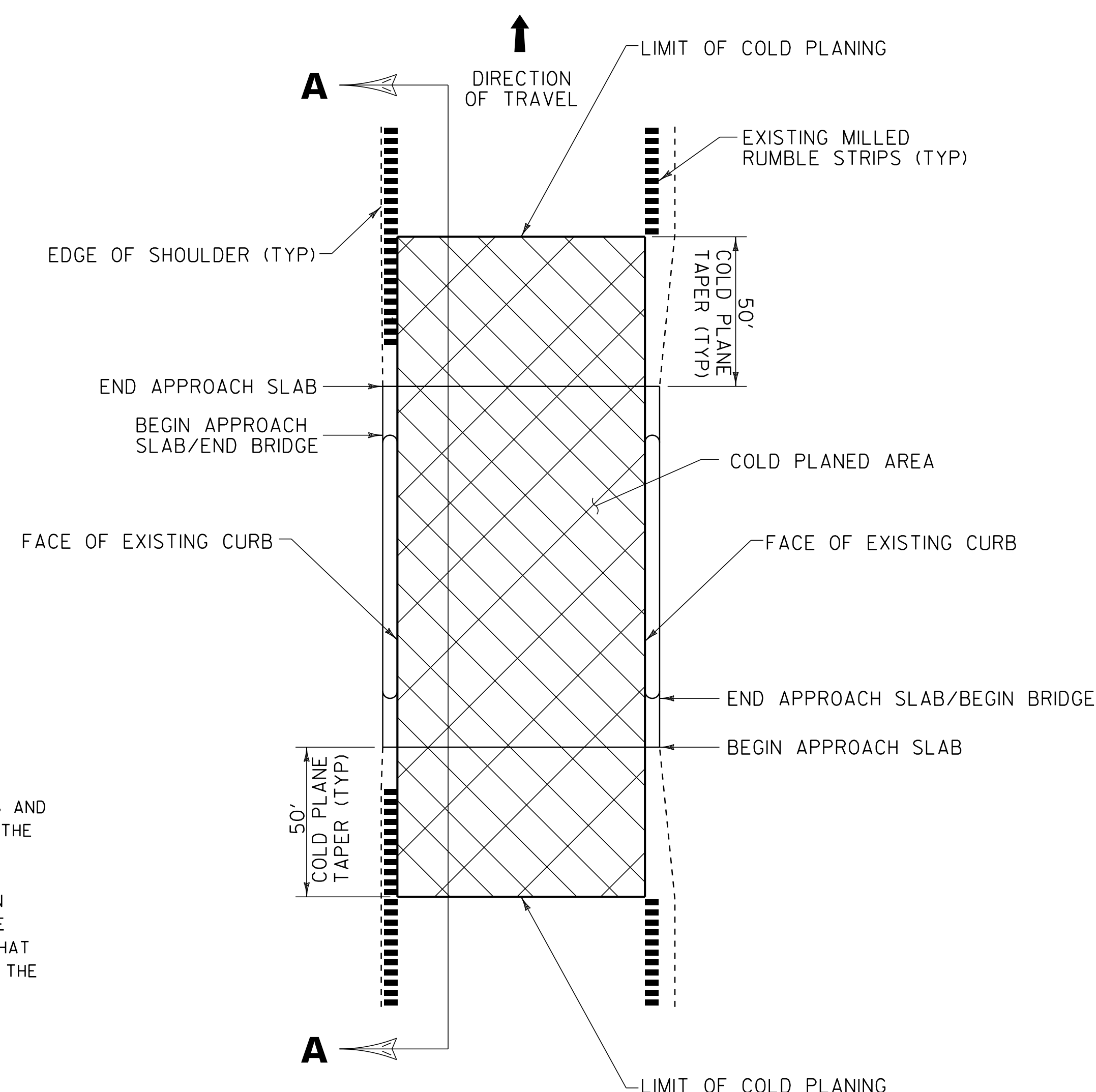


BRIDGE COLD PLANE TYPICAL SECTION A-A



BRIDGE COLD PLANE TYPICAL PLAN

ASPHALTIC PLUG-TYPE JOINT LOCATIONS

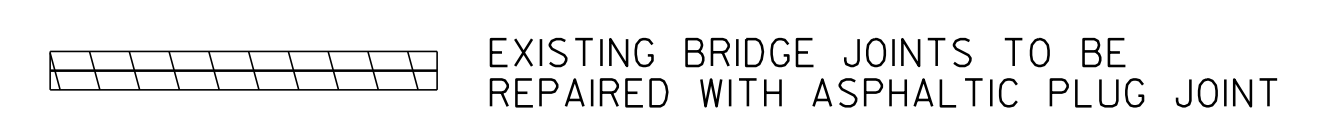
BRIDGE #	JOINT #	MM	LENGTH	BRIDGE #	MM	JOINT #	LENGTH
3-E	1	0.715	43	3-W	0.675	1	43
3-E	3	0.760	43	3-W	0.720	2	43
5-E			36.6	5-W			37.4
8-E	2	4.135	37	8-W	4.080	1	37
				8-W	4.180	2	37
10-E	1	5.440	48 47.0	10-W	5.425	1	48
10-E	2	5.445	48	10-W	5.435	2	48
10-E	4	5.485	48 47.5	10-W	5.460	3	48
				10-W	5.470	4	48
13-E	1	12.925	30 30.33	13-W	12.930	1	30 30.3
13-E	2	12.94	30	13-W	12.940	2	30
13-E	3	12.955	30	13-W	12.975	3	30
13-E	4	12.970	30	13-W	12.980	4	30
13-E	5	12.985	30 30.33	13-W	12.990	5	30
14-E	1	13.035	47 44.0	14-W	13.045	1	47
15-E	1	14.600	38 40.5	14-W	13.110	2	47
15-E	2	14.620	38 41.5	15-W	14.580	1	38 39.0
16-E	1	14.880	37 44.0	15-W	14.600	2	38 36.0
16-E	2	14.9100	37 30.0	16-W	14.865	1	37
19-E	2	17.590	36 41.6	16-W	14.895	2	37 36.0
				19-W	14.900	1	43.0
				19-W	14.910	2	46.0
				TOTAL			746
				TOTAL			433.36 LF
							258.7 LF

TOTAL EB AND WB = 433.36 LF + 258.7 LF + 0.04 (PROJECT ROUNDING) = 692.1 LF

NOTES:

- REFER TO STRUCTURES DETAIL SD-516.10. ALL NEW JOINTS TO BE PAID FOR UNDER ITEM 516.10, "BRIDGE EXPANSION JOINT, ASPHALTIC PLUG".
- THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID DAMAGING DRAINAGE STRUCTURES AND EXPANSION JOINTS. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID THE ACCUMULATION OF DEBRIS IN THE DRAINAGE STRUCTURES LOCATED AT CURB LINE AND IN THE EXPANSION JOINTS. THE CONTRACTOR SHALL EXAMINE THESE BRIDGE FEATURES ON A DAILY BASIS TO ENSURE THAT DEBRIS HAS NOT ACCUMULATED. ANY DEBRIS WHICH IS PRESENT SHALL BE REMOVED BY THE CONTRACTOR AT NO COST TO THE STATE.

LEGEND



**BRIDGE
DETAIL
SHEET**

PROJECT NAME: FAIR HAVEN-RUTLAND TOWN
 PROJECT NUMBER: NH SURF (22)
 FILE NAME: 10b106/10b106.dgn PLOT DATE: 31-MAY-2013 11:55
 PROJECT LEADER: M. FOWLER DRAWN BY: PVT. MGT.
 DESIGNED BY: PVT. MGT. CHECKED BY: PVT. MGT.
 IPARM FILE NAME: 10B106#7.1 SHEET 7 OF 24

NOT TO SCALE