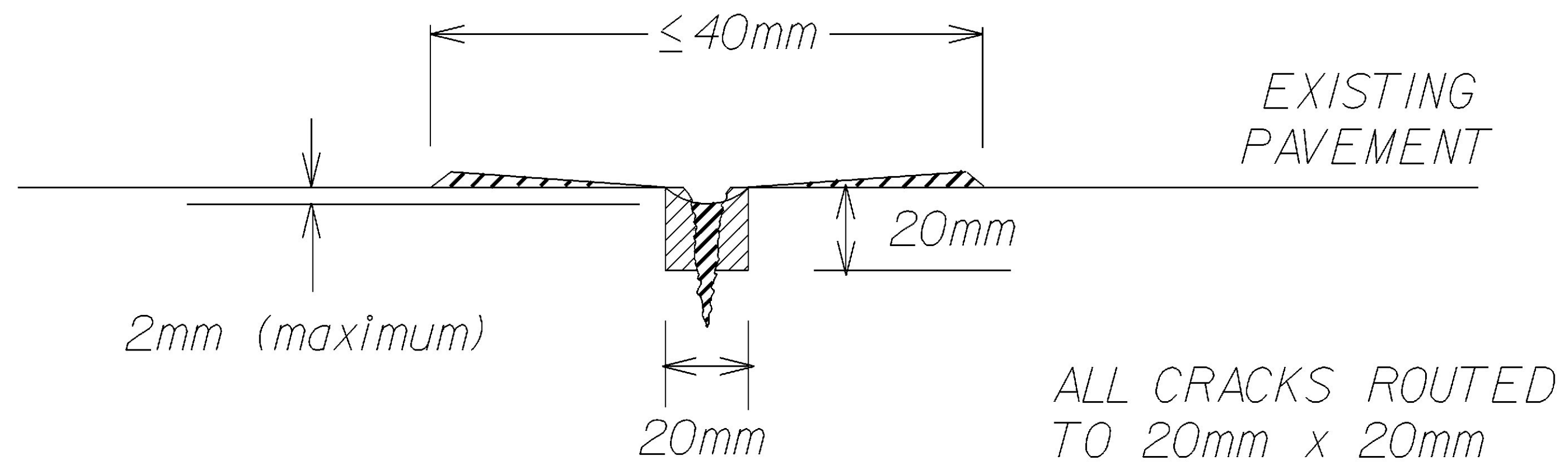
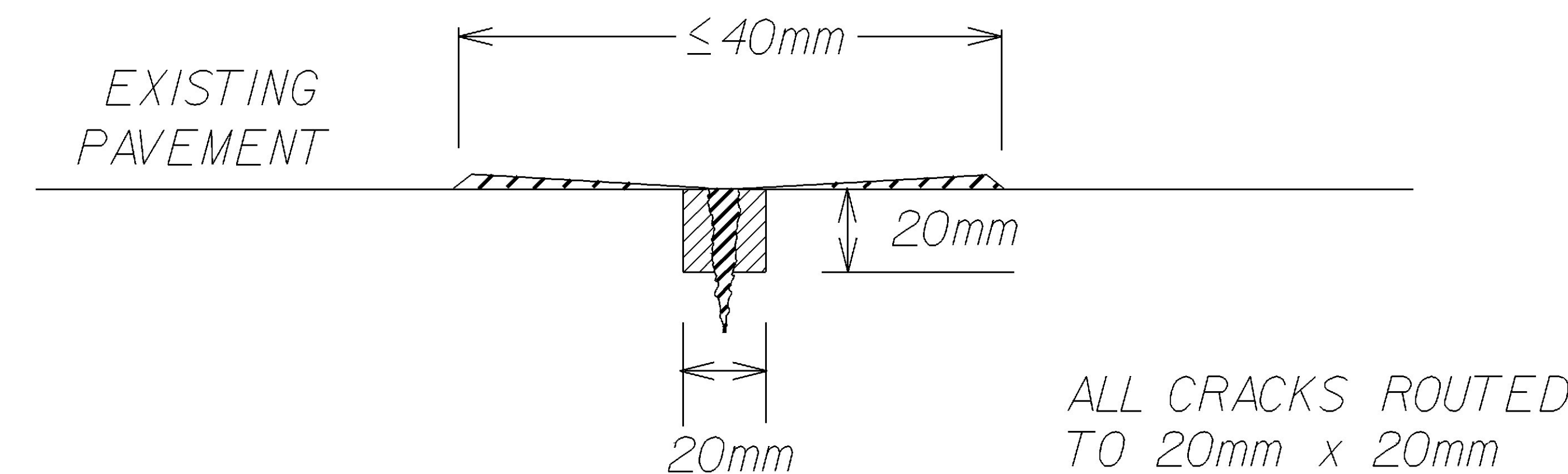


MAXIMUM FILL DEPTH



MINIMUM FILL DEPTH



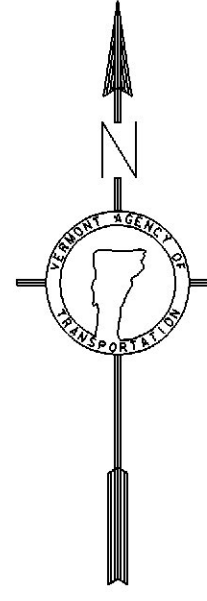
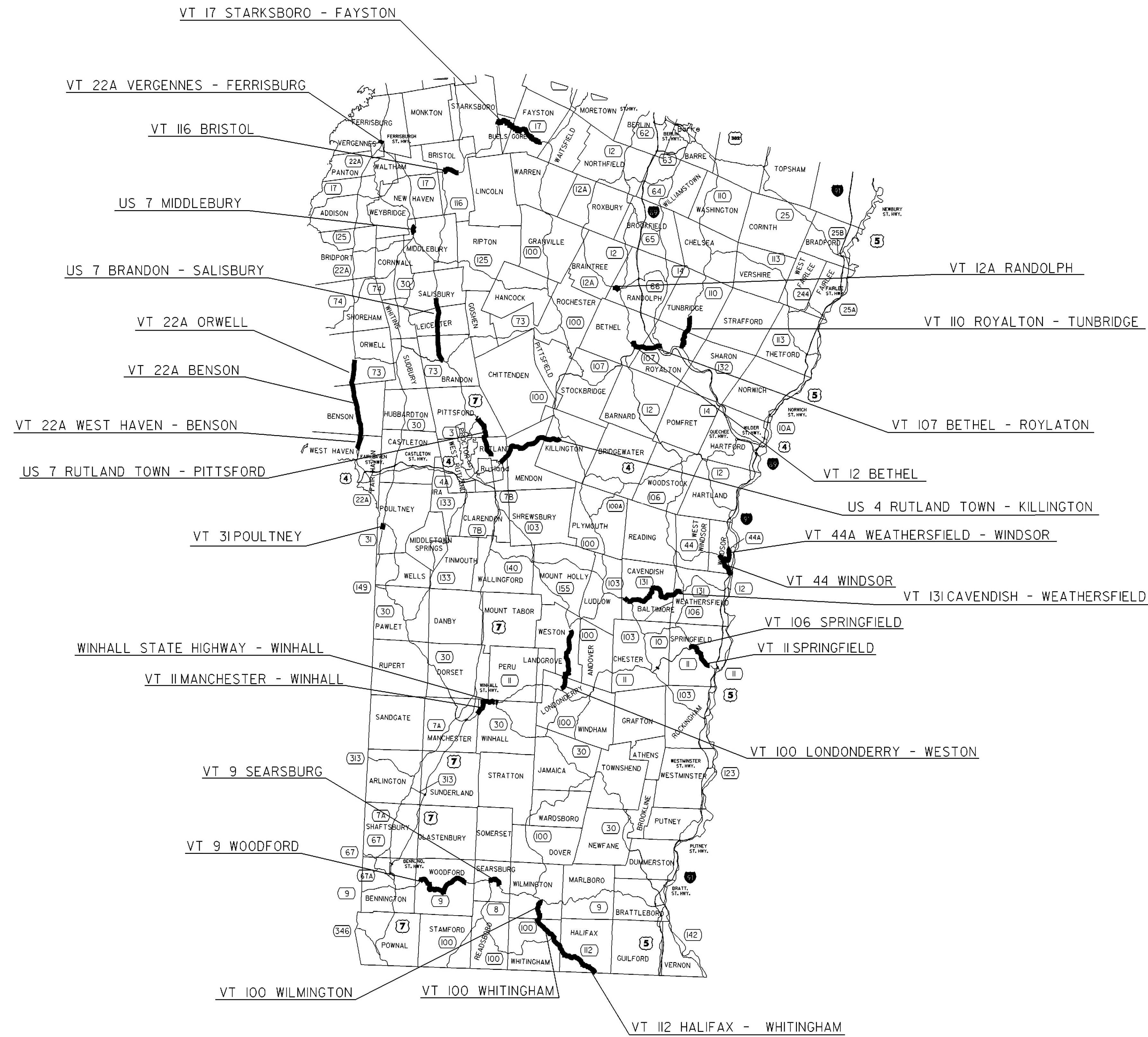
TARGET FLUSH FILL

NOTES

1. A STRIKE OFF FLUSH FILL TECHNIQUE WILL BE USED FOR MATERIAL APPLICATION. STRIKE OFF MAY BE ACCOMPLISHED WITH A SHOE.
2. ALL CRACKS WILL BE ROUTED TO 20mm BY 20mm PRIOR TO SEALING. ROUTED CRACKS SHALL BE SEALED WITHIN THE SAME WORKDAY.
3. CRACKS THAT ARE TO BE ROUTED AND SEALED SHOULD HAVE WIDTHS NO LESS THAN 3mm AND NO GREATER THAN 20mm UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
4. LIMITS OF WORK SHOWN ON PLANS, BEGIN AND END M.M., MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER TO ACCOUNT FOR CONDITIONS IN THE FIELD.
5. AMBIENT TEMPERATURE RANGE: 5°C TO 40°C.
6. PAVEMENT TEMPERATURE RANGE: 10°C TO 60°C
7. RELATIVE HUMIDITY SHOULD BE LESS THAN 80 PERCENT.
8. PAVEMENT SURFACE AND CRACKS MUST BE CLEAN AND DRY PRIOR TO APPLICATION.
9. TEMPERATURE OF SEALANT $\pm 3^\circ\text{C}$ FROM MANUFACTURER'S SPECIFIED TEMPERATURE APPLICATION.
10. BACKFLUSHING OF HOSE AND APPLICATOR WAND IS NECESSARY ANYTIME THE APPLICATION OF SEALANT HAS BEEN DELAYED FOR A PERIOD GREATER THAN 15 MINUTES.
11. THE DISTANCE BETWEEN APPLICATOR AND SQUEEGEE SHOULD BE LESS THAN 1 METER, BUT IN NO CASE SHOULD IT BE GREATER THAN 2 METERS.
12. THE TIME DELAY BETWEEN THE HOT AIR LANCE TREATMENT AND THE APPLICATION OF THE SEALANT SHOULD BE LESS THAN TWO MINUTES, BUT IN NO CASE GREATER THAN FIVE MINUTES.
13. THE ACCEPTABLE SEALANT THICKNESS SHALL BE IN THE RANGE OF + 2mm ABOVE SURFACE TO - 2mm BELOW SURFACE. THICKNESSES ABOVE THE SURFACE GREATER THAN 2mm AND RECESSES GREATER THAN 2mm BELOW THE SURFACE SHALL BE REMOVED, REPAIRED AND REPLACED.
14. THE MANUFACTURER'S RECOMMENDATIONS ON CURING OF MATERIAL WILL BE SUPPLIED IN ADVANCE OF ACTIVITIES. THE CURE TIMES MAY BE SHORTENED OR EXTENDED TO MEET CONDITION IN THE FIELD AS DIRECTED BY THE ENGINEER.
15. ANY MATERIAL HEATED ABOVE THE MANUFACTURERS RECOMMENDED MAXIMUM WILL NOT BE USED ON PROJECT.

CRACKFILL TYPICAL	PROJECT: STATEWIDE	PROJECT NO.: STP CRAK(19)
	DESIGN FILE NAME: /pave/02k252/pk252.dgn IPARM FILE NAME: pk252+yp.i SURVEYED BY: SQUAD LEADER: K. LOCKE	PLOT DATE: 10-MAR-2003 SURVEY DATE: DRAWN BY: K. LOCKE SHEET: 2 OF 5

SOUTHERN REGION



CRACKFILL LOCATION LAYOUT	PROJECT: STATEWIDE	PROJECT NO.: STP CRAK(19)
	DESIGN FILE NAME: /pave/02k252/pk252.dgn IPARM FILE NAME: pk252\ol1 SURVEYED BY: SQUAD LEADER: K. LOCKE	PLOT DATE: 10-MAR-2003 SURVEY DATE: DRAWN BY: K. LOCKE SHEET: 4 OF 5

CRACK FILLING TO BE PERFORMED AT THE FOLLOWING LOCATIONS.

LOCATION MAY BE ADJUSTED BY THE RESIDENT ENGINEER TO
ACCOUNT FOR FIELD CONDITIONS.

<u>ROAD</u>	<u>TOWN BEGINNING</u>	<u>MM BEGINNING</u>	<u>TOWN END</u>	<u>MM ENDING</u>	<u>LENGTH KILOMETERS</u>	<u>LANE LENGTH KILOMETERS</u>	<u>DISTRICT</u>
US 4	RUTLAND TOWN	2.446	KILLINGTON	2.728	15.916	31.832	3
WSH	WINHALL	0.000	WINHALL	0.402	0.647	1.294	1
US 7	RUTLAND TOWN	2.384	PITTSFORD	2.762	6.983	13.966	3
US 7	BRANDON	4.453	SALISBURY	1.129	12.115	24.230	3, 5
US 7	MIDDLEBURY	5.713	MIDDLEBURY	6.462	1.205	2.410	5
VT 9	WOODFORD	1.250	WOODFORD	8.686	11.967	23.934	1
VT 9	SEARSBURG	1.810	SEARSBURG	3.340	2.462	4.924	1
VT 11	MANCHESTER	3.051	WINHALL	3.355	5.711	11.422	1
VT 12	BETHEL	1.383	BETHEL	1.764	0.613	1.226	4
VT 12A	RANDOLPH	0.042	RANDOLPH	0.398	0.573	1.146	4
VT 17	STARKSBORO	5.200	FAYSTON	4.290	11.658	23.316	5, 6
VT 22A	WEST HAVEN	1.348	BENSON	0.806	3.948	7.896	3
VT 22A	VERGENNES	1.968	FERRISBURG	0.287	0.462	0.924	5
VT 22A	BENSON	0.806	BENSON	6.276	8.803	17.606	3
VT 22A	ORWELL	0.000	ORWELL	3.223	5.187	10.374	3
VT 31	POULTNEY	3.201	POULTNEY	3.779	0.930	1.860	3
VT 44	WINDSOR	1.615	WINDSOR	3.620	3.227	6.454	4
VT44A	WEATHERSFIELD	0.000	WINDSOR	2.493	4.818	9.636	2, 4
VT 100	WHITINGHAM	8.110	WHITINGHAM	10.730	4.216	8.432	1
VT 100	WILMINGTON	0.000	WILMINGTON	2.526	4.065	8.130	1
VT 100	LONDONDERRY	5.814	WESTON	6.550	13.489	26.978	2
VT 106	SPRINGFIELD	0.000	SPRINGFIELD	0.058	0.093	0.186	2
VT 107	BETHEL	3.318	ROYALTON	2.530	5.608	11.216	4
VT 112	HALIFAX	0.000	WHITINGHAM	1.604	11.989	23.978	1, 2
VT 116	BRISTOL	6.025	BRISTOL	7.250	1.971	3.942	3
VT 131	CAVENDISH	0.000	WEATHERSFIELD	1.322	14.442	28.884	2
VT 11	SPRINGFIELD	3.528	SPRINGFIELD	6.349	4.540	9.080	2
VT 110	ROYALTON	0.000	TUNBRIDGE	1.841	6.696	13.392	4
TOTAL (KILOMETERS)					164.334	328.668	

CRACK FILL LOCATION DETAIL	PROJECT: STATEWIDE	PROJECT NO.: STP CRAK(19)
	DESIGN FILE NAME: /pave/02k252/pk252.dgn IPARM FILE NAME: pk252det.i SURVEYED BY: SQUAD LEADER: K. LOCKE	PLOT DATE: 10-MAR-2003 SURVEY DATE: DRAWN BY: K. LOCKE SHEET: 5 OF 5