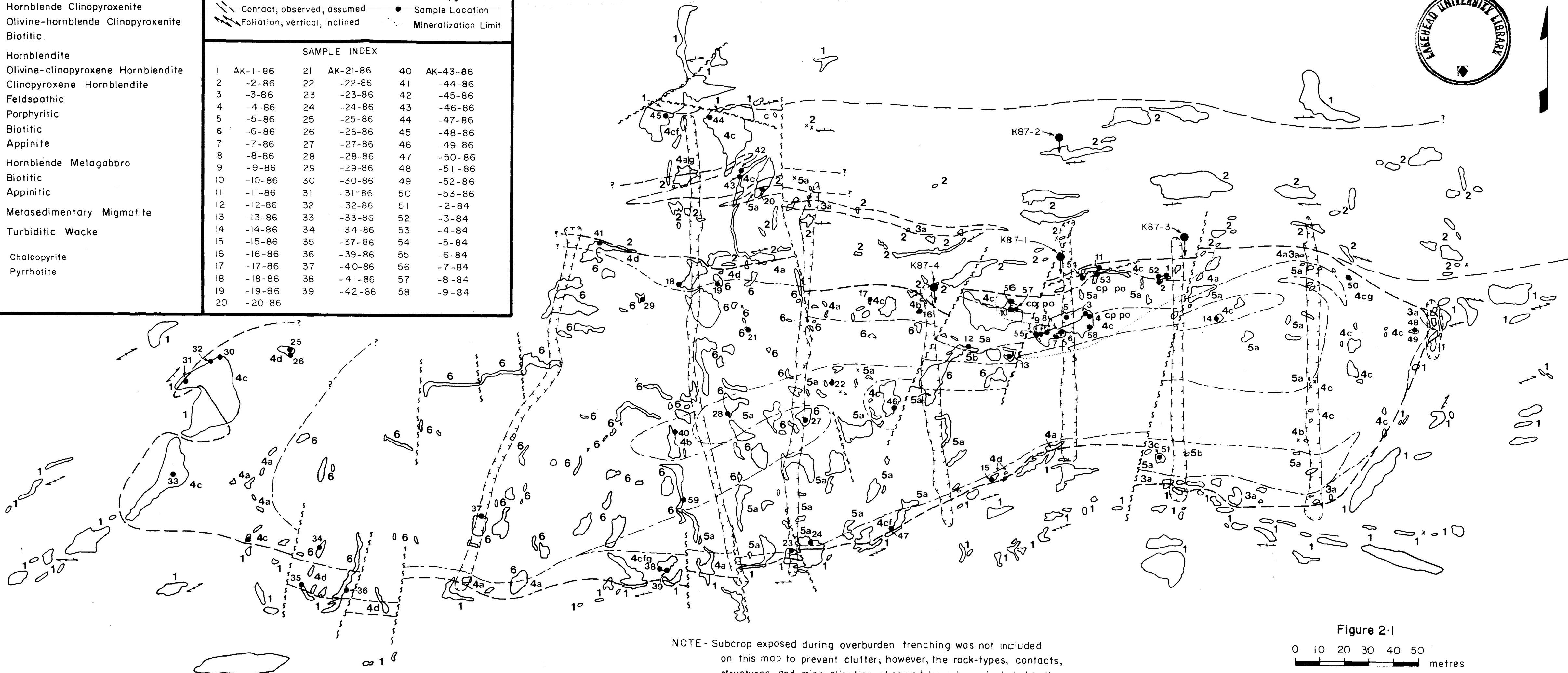


LEGEND

<p>6 Hornblende Wehrlite</p> <p>5a Hornblende Clinopyroxenite</p> <p>b Olivine-hornblende Clinopyroxenite</p> <p>c Biotitic</p> <p>4a Hornblendite</p> <p>b Olivine-clinopyroxene Hornblendite</p> <p>c Clinopyroxene Hornblendite</p> <p>d Feldspathic</p> <p>e Porphyritic</p> <p>f Biotitic</p> <p>g Appinite</p> <p>3a Hornblende Melagabbro</p> <p>b Biotitic</p> <p>c Appinitic</p> <p>2 Metasedimentary Migmatite</p> <p>1 Turbiditic Wacke</p> <p>Chalcopyrite</p> <p>Pyrrhotite</p>	<h4 style="text-align: center;">SYMBOLS</h4> <table border="0" style="width: 100%;"> <tr> <td></td> <td>Outcrop</td> <td></td> <td>Small Outcrop</td> <td></td> <td>Fault/Shearing</td> </tr> <tr> <td></td> <td>Trench/Pit</td> <td></td> <td>Drill Hole</td> <td></td> <td>Contact, gradational</td> </tr> <tr> <td></td> <td>Contact, observed, assumed</td> <td></td> <td>Sample Location</td> <td></td> <td>Mineralization Limit</td> </tr> <tr> <td></td> <td>Foliation, vertical, inclined</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		Outcrop		Small Outcrop		Fault/Shearing		Trench/Pit		Drill Hole		Contact, gradational		Contact, observed, assumed		Sample Location		Mineralization Limit		Foliation, vertical, inclined					<h4 style="text-align: center;">SAMPLE INDEX</h4> <table border="0" style="width: 100%;"> <tr> <td>1 AK-1-86</td> <td>21 AK-21-86</td> <td>40 AK-43-86</td> </tr> <tr> <td>2 -2-86</td> <td>22 -22-86</td> <td>41 -44-86</td> </tr> <tr> <td>3 -3-86</td> <td>23 -23-86</td> <td>42 -45-86</td> </tr> <tr> <td>4 -4-86</td> <td>24 -24-86</td> <td>43 -46-86</td> </tr> <tr> <td>5 -5-86</td> <td>25 -25-86</td> <td>44 -47-86</td> </tr> <tr> <td>6 -6-86</td> <td>26 -26-86</td> <td>45 -48-86</td> </tr> <tr> <td>7 -7-86</td> <td>27 -27-86</td> <td>46 -49-86</td> </tr> <tr> <td>8 -8-86</td> <td>28 -28-86</td> <td>47 -50-86</td> </tr> <tr> <td>9 -9-86</td> <td>29 -29-86</td> <td>48 -51-86</td> </tr> <tr> <td>10 -10-86</td> <td>30 -30-86</td> <td>49 -52-86</td> </tr> <tr> <td>11 -11-86</td> <td>31 -31-86</td> <td>50 -53-86</td> </tr> <tr> <td>12 -12-86</td> <td>32 -32-86</td> <td>51 -2-84</td> </tr> <tr> <td>13 -13-86</td> <td>33 -33-86</td> <td>52 -3-84</td> </tr> <tr> <td>14 -14-86</td> <td>34 -34-86</td> <td>53 -4-84</td> </tr> <tr> <td>15 -15-86</td> <td>35 -37-86</td> <td>54 -5-84</td> </tr> <tr> <td>16 -16-86</td> <td>36 -39-86</td> <td>55 -6-84</td> </tr> <tr> <td>17 -17-86</td> <td>37 -40-86</td> <td>56 -7-84</td> </tr> <tr> <td>18 -18-86</td> <td>38 -41-86</td> <td>57 -8-84</td> </tr> <tr> <td>19 -19-86</td> <td>39 -42-86</td> <td>58 -9-84</td> </tr> <tr> <td>20 -20-86</td> <td></td> <td></td> </tr> </table>	1 AK-1-86	21 AK-21-86	40 AK-43-86	2 -2-86	22 -22-86	41 -44-86	3 -3-86	23 -23-86	42 -45-86	4 -4-86	24 -24-86	43 -46-86	5 -5-86	25 -25-86	44 -47-86	6 -6-86	26 -26-86	45 -48-86	7 -7-86	27 -27-86	46 -49-86	8 -8-86	28 -28-86	47 -50-86	9 -9-86	29 -29-86	48 -51-86	10 -10-86	30 -30-86	49 -52-86	11 -11-86	31 -31-86	50 -53-86	12 -12-86	32 -32-86	51 -2-84	13 -13-86	33 -33-86	52 -3-84	14 -14-86	34 -34-86	53 -4-84	15 -15-86	35 -37-86	54 -5-84	16 -16-86	36 -39-86	55 -6-84	17 -17-86	37 -40-86	56 -7-84	18 -18-86	38 -41-86	57 -8-84	19 -19-86	39 -42-86	58 -9-84	20 -20-86		
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GEOLOGY OF THE KAWENE INTRUSION



NOTE- Subcrop exposed during overburden trenching was not included on this map to prevent clutter; however, the rock-types, contacts, structures, and mineralization observed have been included in the maps' interpretation.

Figure 2-1

