

# PHASING

- STEP 1 - INSTALL ALL ADVANCE WORK ZONE WARNING SIGNS (SEE SHEET TCP-4).
- STEP 2 - USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 7, :
- RESURFACE LILLY POND DR., REMOVE ISLAND, AND INSTALL PAVEMENT MARKINGS (PAINT) IN ACCORDANCE WITH DIMENSIONS ON TCP-4.
  - RESURFACE ALLEN ST. AND INSTALL PAVEMENT MARKINGS (TAPE) IN ACCORDANCE WITH DIMENSIONS ON TCP-4.
  - INSTALL AND COVER TEMPORARY SIGNALS PER SIGNAL PLANS.
  - INSTALL ALL DETOUR SIGN ASSEMBLIES (SEE SHEET TCP-4).
- STEP 3 - UNCOVER DETOUR SIGNS AND USE ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 2 OF 9 TO CLOSE SR 1127 (KANUGA RD) TO TRAFFIC AT -L- STA 13+20+/- AND -L- STA 15+50+/- AND PLACE TRAFFIC ON THE PROPOSED DETOUR ROUTE.
- USING RSD 1101.02, SHEET 2 OF 7, PLACE INTERMEDIATE PAVEMENT MARKINGS (PAINT) AND MARKERS (TEMP RAISED) IN ACCORDANCE WITH TCP-5.

- STEP 4 - WHILE MAINTAINING LOCAL ACCESS, CONSTRUCT PROPOSED -L- FROM 13+20+/- TO 15+50+/- UP TO, BUT NOT INCLUDING FINAL SURFACE COURSE.
- USING RSD 1101.02, SHEET 2 OF 7, CONSTRUCT -L- FROM 11+93+/- TO 13+20+/- AND FROM 15+50+/- TO 16+40+/-, UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 5 - PLACE INTERMEDIATE PAVEMENT MARKINGS (PAINT) AND MARKERS (TEMP RAISED) FROM -L- 11+93+/- TO 16+40+/- ACCORDING TO PM-1 AND OPEN SR 1127 (KANUGA RD) TO PROPOSED TRAFFIC PATTERN.
- COVER AND REMOVE DETOUR SIGNING AND TEMPORARY SIGNALS.
  - REMOVE PAVEMENT MARKINGS ON ALLEN ST. AND REPLACE ISLAND ON LILLY POND DR.
- STEP 6 - USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 2 OF 7, PLACE FINAL LAYER OF SURFACE COURSE ON -L-, -Y1- AND -Y2-.
- USING RSD 1101.02, SHEET 2 OF 7, PLACE FINAL PAVEMENT MARKING (THERMO) AND MARKERS (PERM RAISED) ON -L-, -Y1- AND -Y2- AS SHOWN ON PM-1.
- STEP 7 - REMOVE ALL WORK ZONE SIGNS AND DEVICES.

<p><b>SIGN NUMBER:</b> name TYPE: D QUANTITY: 1</p> <p><b>SIGN WIDTH:</b> 4'-6" <b>HEIGHT:</b> 1'-0" <b>TOTAL AREA:</b> 4.5 Sq.Ft.</p> <p><b>BORDER TYPE:</b> RECESS <b>RECESS:</b> 0.375" <b>WIDTH:</b> 0.375" <b>RADII:</b> 1.5"</p> <p><b>NO. Z BARS:</b> LENGTH:</p>	<p><b>BACKG COLOR:</b> Orange <b>COPY COLOR:</b> Black</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> <p><b>MAT'L:</b> 0.063" (1.6 mm) ALUMINUM</p>	SYMBOL	X	Y	WID	HT																																				<p><b>DESIGN BY:</b> S. JOHNS <b>PROJECT ID:</b> B-3475</p> <p><b>CHECKED BY:</b> M. EATON <b>DIV:</b> 14</p> <p><b>STD #:</b> <b>DATE:</b> Jul 09, 2003</p>																																													
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<p><b>USE NOTES:</b> 4</p> <ol style="list-style-type: none"> <li>1. Legend and border shall be direct applied Type III reflective sheeting.</li> <li>2. Legend and border shall be direct applied non-reflective sheeting.</li> <li>3. Shields shall be Type III reflective sheeting on 0.032" (0.8mm) aluminum and demountable.</li> <li>4. Background shall be Type III reflective sheeting.</li> <li>5. Background shall be Type I reflective sheeting.</li> <li>6. Center arrow(s) vertically on sign.</li> <li>7. Bottom panel shall be yellow Type III sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:</li> </ol>																																																																																							
<p><b>LETTER POSITIONS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="13" style="text-align: center;">Letter spacings are to start of next letter</th> <th style="text-align: center;">Series/Size Text Length</th> </tr> <tr> <th></th> <th>K</th> <th>A</th> <th>N</th> <th>U</th> <th>G</th> <th>A</th> <th>R</th> <th>D</th> <th></th> <th></th> <th></th> <th></th> <th style="text-align: center;">C6 39.7</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;">7.2</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4.8</td> <td style="text-align: center;">4.5</td> <td style="text-align: center;">4.5</td> <td style="text-align: center;">4.3</td> <td style="text-align: center;">3.8</td> <td style="text-align: center;">6</td> <td style="text-align: center;">4.5</td> <td style="text-align: center;">3.3</td> <td style="text-align: center;">7.2</td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>Spacing Factor is 1 unless specified otherwise</p> <p style="text-align: right;"><b>NORTH CAROLINA D.O.T. SIGN DETAIL</b></p>				Letter spacings are to start of next letter													Series/Size Text Length		K	A	N	U	G	A	R	D					C6 39.7		7.2	4	4.8	4.5	4.5	4.3	3.8	6	4.5	3.3	7.2																																												
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<p>FILENAME: KANUGARD</p>																																																																																							

<p>APPROVED: <i>[Signature]</i> DATE: 2/19/04</p>	<h2 style="margin: 0;">PHASING &amp; SIGN DESIGN DETAIL</h2>	<p><b>REVISIONS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>						
	<p>SCALE: NONE DATE: 1/23/03 DWG. BY: VJR/DER DESIGN BY: VJR/DER REVIEWED BY: MJH</p>							
<p>CADD FILE: B-3475_TC_TCP03.DGN</p>								

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 derichardson AT TEL206432