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| <ul style="list-style-type: none"> <li>17 INSTALL CABLE(S) IN EXISTING CONDUIT</li> <li>18 INSTALL CABLE(S) IN NEW CONDUIT</li> <li>19 INSTALL CABLE(S) IN EXISTING RISER</li> <li>20 INSTALL CABLE(S) IN NEW RISER</li> <li>21 INSTALL CABLE(S) IN EXISTING CONDUIT STUBOUTS</li> <li>22 INSTALL NEW CONDUIT INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE)</li> <li>23 INSTALL NEW RISER INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE)</li> <li>24 INSTALL NEW CONDUIT INTO EXISTING POLE MOUNTED CABINET</li> <li>25 INSTALL NEW RISER INTO EXISTING POLE MOUNTED CABINET</li> <li>26 TERMINATE COMMUNICATIONS CABLE ON EXISTING TELEMETRY TRAFFIC SIGNAL CONTROLLER CABINET</li> <li>27 INSTALL NEW TELEMETRY INTERFACE PANEL IN TRAFFIC SIGNAL CONTROLLER CABINET</li> <li>28 INSTALL INTERCONNECT CENTER PATCH PANEL, JUMPERS, AND FUSION SPlice CABLE IN CABINET</li> <li>29 INSTALL UNDERGROUND SPlice ENCLOSURE</li> <li>30 INSTALL AERIAL SPlice ENCLOSURE</li> <li>31 INSTALL POLE MOUNTED SPlice CABINET</li> <li>32 INSTALL BASE MOUNTED SPlice CABINET</li> <li>33 REMOVE EXISTING SPlice CABINET</li> </ul> | <ul style="list-style-type: none"> <li>34 INSTALL CABINET FOUNDATION</li> <li>35 REMOVE EXISTING CABINET FOUNDATION</li> <li>36 INSTALL CCTV CAMERA ASSEMBLY</li> <li>37 INSTALL CCTV CAMERA WOOD POLE</li> <li>38 INSTALL CCTV CAMERA METAL POLE AND FOUNDATION</li> <li>39 INSTALL JUNCTION BOX</li> <li>40 INSTALL OVERSIZED JUNCTION BOX</li> <li>41 REMOVE EXISTING JUNCTION BOX</li> <li>42 INSTALL WOOD POLE</li> <li>43 REMOVE EXISTING WOOD POLE</li> <li>44 INSTALL AERIAL GUY ASSEMBLY</li> <li>45 INSTALL STANDARD GUY ASSEMBLY</li> <li>46 INSTALL SIDEWALK GUY ASSEMBLY</li> <li>47 INSTALL MESSENGER CABLE</li> <li>48 REMOVE EXISTING COMMUNICATIONS CABLE AND MESSENGER CABLE</li> <li>49 REMOVE EXISTING COMMUNICATIONS CABINET</li> <li>50 INSTALL TELEPHONE SERVICE</li> <li>51 INSTALL CABLE STORAGE RACKS (SNOW SHOES) AND STORE 100 FEET OF SIGNAL SYSTEM CABLE</li> </ul> | <ul style="list-style-type: none"> <li>52 500 FEET OF GASTONIA ELECTRIC CABLE</li> <li>53 INSTALL FIBER OPTIC DELINEATOR MARKER</li> <li>54 STORE 20 FEET OF COMMUNICATIONS CABLE</li> <li>55 LASH CABLE(S) TO EXISTING SIGNAL/COMMUNICATIONS CABLE</li> <li>56 LASH CABLE(S) TO EXISTING MESSENGER CABLE</li> <li>57 LASH CABLE(S) TO NEW MESSENGER CABLE</li> <li>58 MODIFY EXISTING ELECTRICAL SERVICE</li> <li>59 INSTALL NEW ELECTRICAL SERVICE</li> <li>60 INSTALL VIDEO OPTIC TRANSMITTER WITH DATA</li> <li>61 INSTALL FIBER OPTIC TRANSCIVER</li> <li>62 REMOVE EXISTING CONTROLLER AND CABINET</li> <li>63 INSTALL NEW CONTROLLER</li> <li>64 INSTALL SPECIAL JUNCTION BOX</li> <li>65 INSTALL SYSTEM LOOP</li> <li>66 INSTALL SYSTEM LOOP AMPLIFIER</li> <li>67 INSTALL SYSTEM LOOP LEAD-IN CABLE</li> <li>68 MODIFY EXISTING CABINET FOUNDATION</li> </ul> | <ul style="list-style-type: none"> <li>69 INSTALL UNI-DIRECTIONAL YAGI ANTENNA</li> <li>70 INSTALL OMNI-DIRECTIONAL ANTENNA</li> <li>71 INSTALL RADIO TRANSCIVER</li> <li>72 REPLACE EXISTING WEATHERHEAD WITH HEAT SHRINK TUBING</li> <li>73 INSTALL NEW 332 BASE MOUNTED CABINET</li> <li>74 INSTALL NEW 3365 POLE MOUNTED CABINET</li> <li>75 INSTALL TERMINAL SPlice BOX</li> <li>76 INSTALL GASTONIA ELECTRIC AERIAL SPlice ENCLOSURE</li> <li>77 INSTALL GASTONIA ELECTRIC UNDERGROUND SPlice ENCLOSURE</li> </ul> |
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ALL NCDOT ATTACHMENT POINTS ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.

PLANS PREPARED IN THE OFFICE OF:  
  
 Kimley-Horn and Associates, Inc.  
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 CITY OF GASTONIA DIVISION 12 PLAN DATE: MAY 26, 2005 PREPARED BY: J.C. CROSS	CITY OF GASTONIA COMPUTERIZED SIGNAL SYSTEM UPGRADE CABLE ROUTING PLANS		SEAL  NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 023562 MARK DUNZO
	GASTON COUNTY REVIEWED BY: I.Z. VANOSDELL PREPARED BY: J.C. CROSS REVISIONS	REVIEWED BY: M.W. DUNZO DATE	

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