

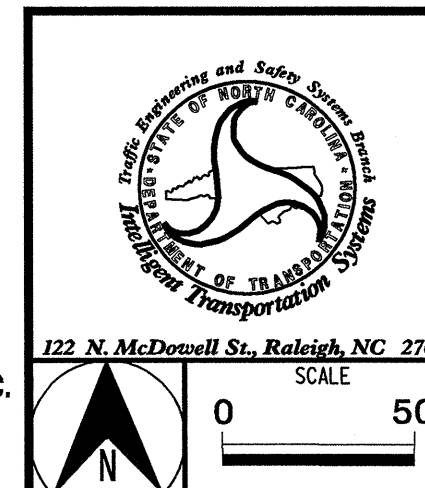
05/26/2005 f:\systems\proj\ecis\011036097\gastonia\ah\h025.dgn

17	INSTALL CABLE(S) IN EXISTING CONDUIT	34	INSTALL CABLE STORAGE RACKS (SNOW SHOES) AND STORE 500 FEET OF GASTONIA ELECTRIC CABLE	68	INSTALL UNI-DIRECTIONAL YAGI ANTENNA
18	INSTALL CABLE(S) IN NEW CONDUIT	35	REMOVE EXISTING CABLE FOUNDATION	69	INSTALL OMNI-DIRECTIONAL ANTENNA
19	INSTALL CABLE(S) IN EXISTING RISER	36	INSTALL CCTV CAMERA ASSEMBLY	70	INSTALL RADIO TRANSCEIVER
20	INSTALL CABLE(S) IN NEW RISER	37	INSTALL CCTV CAMERA WOOD POLE	71	REPLACE EXISTING WEATHERHEAD WITH HEAT SHRINK TUBING
21	INSTALL CABLE(S) IN EXISTING CONDUIT SUBOUTS	38	INSTALL CCTV CAMERA METAL POLE AND FOUNDATION	72	INSTALL NEW 332 BASE MOUNTED CABINET
22	INSTALL NEW CONDUIT INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE)	39	INSTALL JUNCTION BOX	73	INSTALL NEW 336S POLE MOUNTED CABINET
23	INSTALL NEW RISER INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE)	40	INSTALL OVERSIZED JUNCTION BOX	74	INSTALL TERMINAL SPICE BOX
24	INSTALL NEW CONDUIT INTO EXISTING POLE MOUNTED CABINET	41	REMOVE EXISTING JUNCTION BOX	75	INSTALL GASTONIA ELECTRIC AERIAL SPICE ENCLOSURE
25	INSTALL NEW RISER INTO EXISTING POLE MOUNTED CABINET	42	INSTALL WOOD POLE	76	INSTALL GASTONIA ELECTRIC UNDERGROUND SPICE ENCLOSURE
26	TERMINATE COMMUNICATIONS CABLE ON EXISTING TELEMETRY INTERFACE PANEL IN TRAFFIC SIGNAL CONTROLLER CABINET	43	REMOVE EXISTING WOOD POLE		
27	INSTALL NEW TELEMETRY INTERFACE PANEL IN TRAFFIC SIGNAL CONTROLLER CABINET	44	INSTALL AERIAL GUY ASSEMBLY		
28	INSTALL INTERCONNECT CENTER, PATCH PANEL, JUMPERS, AND FUSION SPICE CABLE IN CABINET	45	INSTALL STANDARD GUY ASSEMBLY		
29	INSTALL UNDERGROUND SPICE ENCLOSURE	46	INSTALL SIDEWALK GUY ASSEMBLY		
30	INSTALL AERIAL SPICE ENCLOSURE	47	INSTALL MESSENGER CABLE		
31	INSTALL POLE MOUNTED SPICE CABINET	48	REMOVE EXISTING COMMUNICATIONS CABLE AND MESSENGER CABLE		
32	INSTALL BASE MOUNTED SPICE CABINET	49	REMOVE EXISTING COMMUNICATIONS CABLE		
33	REMOVE EXISTING SPICE CABINET	50	INSTALL TELEPHONE SERVICE		
		51	INSTALL CABLE STORAGE RACKS (SNOW SHOES) AND STORE 100 FEET OF SIGNAL SYSTEM CABLE		
		52			
		53			
		54			
		55			
		56			
		57			
		58			
		59			
		60			
		61			
		62			
		63			
		64			
		65			
		66			
		67			

ALL NCDOT ATTACHMENT POINTS ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.

NOTE:  
1. SPlice ALL FIBERS IN LIKE BUFFER TUBES TO SAME COLOR FIBER IN SAME COLOR BUFFER TUBE.

PLANS PREPARED IN THE OFFICE OF:  
**Kimley-Horn and Associates, Inc.**  
P.O. Box 33068  
Raleigh, N.C. 27636-3068  
(919) 677-2000



CITY OF GASTONIA COMPUTERIZED SIGNAL SYSTEM UPGRADE CABLE ROUTING PLAN	
DIVISION 12	GASTON COUNTY
PLAN DATE: MAY 26, 2005	REVIEWED BY: I.Z. VANOSDELL
PREPARED BY: J.C. CROSS	REVIEWED BY: M.W. DUNZO
REVISIONS	INIT. DATE

SCALE: 0 50  
CADD Filename: ... \shf025.dgn