



MATCHLINE A
(SEE SHEET 2 OF 2)

INTERCONNECT SCHEMATIC LEGEND

EXISTING INTERSECTION CONTROLLER		EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	
PROPOSED INTERSECTION CONTROLLER		PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	
EXISTING MASTER CONTROLLER		EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	
PROPOSED MASTER CONTROLLER		PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	
MASTER MASTER CONTROLLER		EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS		PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
EXISTING INTERSECTION LOOP DETECTORS		PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
PROPOSED SAMPLING (SYSTEM) DETECTORS		EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED)	
EXISTING SAMPLING (SYSTEM) DETECTORS		PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)	
PROPOSED SAMPLING (SYSTEM) DETECTORS		EXISTING TELEPHONE CONNECTION	
EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS,		PROPOSED TELEPHONE CONNECTION	
EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	
PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	
EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS		EXISTING VIDEO DETECTION CAMERA	
PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS		PROPOSED VIDEO DETECTION CAMERA	
		EXISTING PTZ CAMERA	
		PROPOSED PTZ CAMERA	
		ETHERNET RADIO ANTENNA	

TEMPORARY INTERCONNECT NOTES

1. THE WIRELESS INTERCONNECT SYSTEM SHALL BE ETHERNET BASED, AND SHALL BE CAPABLE OF MAINTAINING ALL EXISTING SYSTEM ETHERNET COMMUNICATIONS.
2. "MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION" AT THE INTERSECTIONS OF RANDALL ROAD/THORNWOOD AVENUE, RANDALL ROAD/GYORR AVENUE, AND MC DONALD ROAD/ACCESS DRIVE SHALL BEGIN AS SOON AS THE CONTRACTOR BEGINS ANY PHYSICAL WORK ON THE CONTRACT OR ANY PORTION THEREOF.