























NOTE:  
 THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT  
 FOR THIS PROJECT SHALL BE "EAGLE" TO  
 MATCH THE EXISTING ADJACENT SYSTEM.

**INTERCONNECT SCHEMATIC LEGEND**

-  INTERSECTION CONTROLLER
-  EXISTING INTERSECTION CONTROLLER
-  MASTER CONTROLLER
-  EXISTING MASTER CONTROLLER
-  MASTER CONTROLLER
-  PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
-  EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS
-  PROPOSED FIBER OPTIC CABLE- NO.62.5/125  
2-MM12F & SM12F
-  INTERCONNECT CABLE-NO.18  
3 PAIR TWISTED, SHIELDED
-  LOOP DETECTOR CABLE-2/C TWISTED, SHIELDED
-  EXISTING FIBER OPTIC CABLE-NO. 62.5/125  
2-MM12F & SM12F
-  EXISTING INTERCONNECT CABLE-NO.18  
3 PAIR TWISTED, SHIELDED
-  EXISTING LOOP DETECTOR CABLE-2/C TWISTED, SHIELDED
-  TELEPHONE CONNECTION
-  PROPOSED TRACER CABLE NO. 14 1C
-  EXISTING INTERSECTION LOOP DETECTORS AND  
PROPOSED SAMPLING (SYSTEM) DETECTORS
-  EXISTING TELEPHONE CONNECTION
-  EXISTING TRACER CABLE 1/C (AS SPECIFIED)
-  EXISTING SAMPLING (SYSTEM) DETECTORS
-  PROPOSED SAMPLING (SYSTEM) DETECTORS
-  EXISTING SAMPLING (SYSTEM) DETECTORS,  
PROPOSED INTERSECTION AND  
SAMPLING (SYSTEM) DETECTORS.
-  EXISTING INTERCONNECT CABLE-NO. 62.5/125  
12F FIBER OPTIC CABLE

FILE NAME =	USER NAME = kanthaphixeybo	DESIGNED - TCM/BPR	REVISED - 09/08/2009 PER IDOT
ct:\pw_work\PWIDOT\KANTHAPHIXAYBC\d01496	22\T090006-TS.dgn	DRAWN - TCM/BPR	REVISED -
	PLOT SCALE = *SCALESHORT*	CHECKED - TCM	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TEMPORARY INTERCONNECT SCHEMATIC  
 ILL RTE 43 (HARLEM AVE.) AND U.S. RTE 34 (OGDEN AVE.)**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2009 078 TS	COOK	33	25
CONTRACT NO. 60115				