

WIRE SCHEDULE -- CONDUIT INSTALLATION			
SYM	DESCRIPTION	WIRE USE	COLOR CODE
A	1 PAIR 18GA TW/SOLID ~SHIELD FPLR	NRC NETWORK	RED JACKET
B	1 PAIR 18GA TW/SOLID ~SHIELD FPLR	H-NET	RED JACKET
C	1 PAIR 18GA TW/SOLID FPLR OR CAT-5 NON-SHIELDED	DAC-NET	RED JACKET
D	1 PAIR 14GA THHN	CITY TIE	
E	1 PAIR 16GA TW/SOLID ~SHIELD FPLR	ADDRESSABLE	RED JACKET
F	1 PAIR 18GA TW/SOLID ~SHIELD FPLR	H-NET	RED JACKET
G	1 PAIR 18GA TW/SOLID ~SHIELD FPLR	H-NET	RED JACKET
H			
J			
K			
L			
M			
** WIRE AND CABLE SIZES ARE BASED UPON SIEMENS / ANIXTER CABLE SIZES. SPECIAL CONSIDERATION MUST BE USED WHEN USING C1 OR M1 TYPE CABLES. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SIZING CONDUIT BASED UPON WIRE AND CABLE USED ON THIS PROJECT. ALL SIEMENS / ANIXTER WIRE AND CABLE IS U.L. LISTED FOR ITS USE AND INSTALLATION.			
** DRAWINGS ARE BASED UPON A CONDUIT INSTALLATION. IF CONDUIT IS NOT USED, PLEASE CONTACT SIEMENS FOR A REVISED WIRE AND CABLE SCHEDULE.			

