



DETAIL NOTES:

1. COORDINATE MOUNTING REQUIREMENTS WITH STRUCTURAL ENGINEER AND CPS IT STAFF PRIOR TO ROUGH-IN.
2. REFER TO FLOOR PLANS FOR DEVICE LOCATIONS.
3. PROVIDE SURGE PROTECTION DEVICE FOR DATA CABLING IN PRESS BOX.
4. THE MAST AND WIRELESS ANTENNA SHALL BE POSITIONED TO PROVIDE A LINE OF SITE VIEW OF EDWARD COLES ELEMENTARY LANGUAGE ACADEMY.
5. PROVIDE A #6 AWG GROUND CONDUCTOR ROUTED THROUGH THE 2" CONDUIT WITH A 6'-0" SERVICE LOOP AT THE ANTENNA END FOR CPS CONNECTION TO WIRELESS EQUIPMENT. BOND THE FAR END OF THE GROUNDING CONDUCTOR TO AN ELECTRICAL GROUNDING BUSBAR PER APPLICABLE LOCAL AND NATIONAL CODES.

CHICAGO PUBLIC SCHOOLS  
 CAPITAL IMPROVEMENT PROGRAM  
 OFFICE OF SAFETY AND SECURITY  
 SECURITY STANDARDS  
 WIRELESS ANTENNA DETAIL



DESIGNED	CPS			
DRAWN	CPS			
CHECKED	CPS			
APPROVED	CPS			
NO.	DATE	REVISION	BY	

PROJECT: ITS SYSTEM-DETAILS			
PROJECT NUMBER	SCALE	DATE	
XXXX	NONE	02/27/19	

SHEET NO.  
**ED-862**