



NOTE:

PLACE A #6 AWG INSULATED GROUND APPLICABLE TO SERVE SPECIFIC REQUIREMENTS PER THE SCHOOL.

GROUND ALL CONDUITS TO TGB.

ALL GROUNDING WIRE IS TO BE GREEN IN COLOR VIA MANUFACTURERS WIRE JACKET. (COLOR TAPE IS NOT ALLOWED)

KEYED NOTES:

- ① GROUNDING BUSHINGS WITH INSULATED LINER
- ② 2" X 1/4" X 12" WALL MOUNTED TGB
- ③ #6 AWG INSULATED GROUND TO CONDUIT'S GROUNDING BUSHING
- ④ PLACE A #6 AWG SIZED INSULATED GROUND WIRE TO THE IDF PANEL EQUIPMENT GROUND
- ⑤ #6 AWG INSULATED GROUND TO COMMUNICATIONS CABLE PROTECTOR BLOCK

	CHICAGO PUBLIC SCHOOLS			SHEET NO.																				
	CAPITAL IMPROVEMENT PROGRAM																							
INFORMATION TECHNOLOGY SERVICES				ED.122																				
INFRASTRUCTURE STANDARDS																								
TYPICAL GROUNDING APPLICATION FOR OSP				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>DESIGNED</td> <td>CPS</td> <td></td> <td></td> </tr> <tr> <td>DRAWN</td> <td>CPS</td> <td></td> <td></td> </tr> <tr> <td>CHECKED</td> <td>CPS</td> <td></td> <td></td> </tr> <tr> <td>APPROVED</td> <td>CPS</td> <td></td> <td></td> </tr> </table>					DESIGNED	CPS			DRAWN	CPS			CHECKED	CPS			APPROVED	CPS		
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DRAWN	CPS																							
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APPROVED	CPS																							
	PROJECT NUMBER	SCALE	DATE																					
		NONE	08/28/08																					

NO.	DATE	REVISION	BY