


<u>SURFACE MOUNTED METAL RACEWAY</u>	<u>ANCHOR TYPE</u>	<u>SPACING</u>	<u>WALL</u>
4000 SERIES	1/4"Ø TOGGLE BOLTS	2-4 FT. C/C MAX	DRYWALL 1/2" OR 5/8"
4000 SERIES	1/4"Ø TOGGLE BOLTS	2-4 FT. C/C MAX	LATH & PLASTER
4000 SERIES	3/16"Ø WOOD SCREWS TRUSS HEAD = 1-1/2"	2-4 FT. C/C	WOOD STUDS
4000 SERIES	#8 "GRABBER" PLYWOOD SCREWS, 1 3/4" LONG. (d=.162in) OR EQUIVALENT	2-4 FT. C/C	PLYWOOD 1/2"
4000 SERIES	1/4"Ø "HILTI" SLEEVE ANCHOR EMBED = 1 1/2" OR "HILTI" HIT HY20 WITH 1/4"Ø THREADED ROD, EMBED = 2" OR EQUIVALENT	1-4 FT. C/C	CONCRETE BLOCK HOLLOW
4000 SERIES	1/4"Ø "HILTI" KWIK BOLT II EMBED = 2" OR "HILTI" SLEEVE ANCHOR 1/4Ø EMBED = 1-1/2" OR EQUIVALENT	2-4 FT. C/C	CONCRETE BLOCK SOLID CONCRETED
4000 SERIES	"HILTI" HIT HY20 EMBED = 6" 3/8"Ø ROD W/ SCREEN OR EQUIVALENT	2-4 FT. C/C	UNREINFORCED MASONRY
2400 SERIES	SAME AS FOR 4000 SERIES	2-4 FT. C/C MAX	SAME AS ABOVE


**CHICAGO PUBLIC SCHOOLS**  
**CAPITAL IMPROVEMENT PROGRAM**  
**INFORMATION TECHNOLOGY SERVICES**  
**INFRASTRUCTURE STANDARDS**  
**TYPICAL MOUNTING REQUIREMENTS**  
**FOR SURFACE MOUNTED METAL RACEWAY**

				DESIGNED CPS	PROJECT NUMBER	SCALE NONE	DATE 03/24/14	SHEET NO. ED.850
				DRAWN CPS				
				CHECKED CPS				
				APPROVED CPS				
NO.	DATE	REVISION	BY					