

APPROVED FOR FABRICATION

COMPANY:

NAME:

TITLE:

NOTES:

1. LOAD CRITERIA: UNISTRUT SYSTEM DESIGNED FOR CABLES, 350 LB DEAD LOAD

- 2. ALL BOLTED CONNECTIONS INTO COLD-FORMED CHANNEL MEMBERS WITH CHANNEL NUTS SHALL BE TIGHTENED TO:
 - a. 19 FT-LBS FOR 3" BOLTS
 - b. 50 FT-LBS FOR $\frac{1}{2}$ " BOLTS
 - c. 100 FT-LBS FOR $\frac{5}{8}$ " BOLTS,

USING DRY COMPONENTS AND A PROPERLY CALIBRATED TORQUE WRENCH. CHANNEL NUT MUST BE ORIENTED SUCH THAT THE "TEETH" GRIP THE INTURNED EDGE OF THE CHANNEL.

- 3. ALL CONNECTIONS TO BAR JOIST TO BE WITHIN 6" OF PANEL POINTS
- 4. EXISTING STRUCTURE TO BE CHECKED BY OTHERS. IT IS THE RESPONSIBILITY OF OWNER/GC TO CHECK FOR ANY EMBEDDED CONDUIT, POST-TENSION CABLES, ETC, WHERE APPLICABLE.
- 5. IT IS THE RESPONSIBILITY OF OWNER/GC TO CHECK FOR INTERFERENCES WITH MEP, INCLUDING SOFFITS, DUCTWORK, ETC, WHERE APPLICABLE. PLEASE PAY PARTICULAR ATTENTION TO LIGHTING.
- 6. THIS DETAIL AND CONCEPT ARE THE PROPERTY OF UNISTRUT SERVICE COMPANY OF OHIO AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT WRITTEN CONSENT OF UNISTRUT SERVICE COMPANY OF OHIO OF CLEVELAND OHIO.
- 7. UNISTRUT SERVICE COMPANY OF OHIO SHALL HOLD NO WARRANTY ON THE INSTALLATION OF THE SYSTEM UNLESS IT HAS BEEN INSTALLED BY UNISTRUT SERVICE COMPANY OF OHIO. INSTALLING CONTRACTOR SHALL WARRANTY INSTALLATION OF SYSTEM.

EXIST. CEILING GRD

ATTACH CPGESS TO EXIST. GRID
WITH NCLUDED K," HARDWARE (A," BOLT, FW. CHANNEL NUT)

TROLLEYS TYP.

TROLLEYS TYP.

LENGTH AS REQUIRED

SECTION

SCALE: 3/4"=1'-0"

B

\$1.0

PPROVAL

APPROVAL

ONLY

THIS SUPERSEDES ALL

PREVIOUS REVISIONS

WASHINGSHAMA — Webshambagii	Unistrut Service Company of Ohio 24400 Sperry Drive Cleveland, OH 44145 Phone: 440-348-9450 1-800-621-2508 Fax: 440-348-9455 E-Mail: Info@UnistrutOhio.com
CLIENT:	

PROJECT DESCRIPTION:

CHECKED BY:

DATE:

REV. NO. DATE REV. DESCRIPTION

TYPICAL RAD ROOM PLAN
CPGE55

DRAWING TITLE:
RAD ROOM PLANS

PROJECT NO. DWG NO. —S1.0