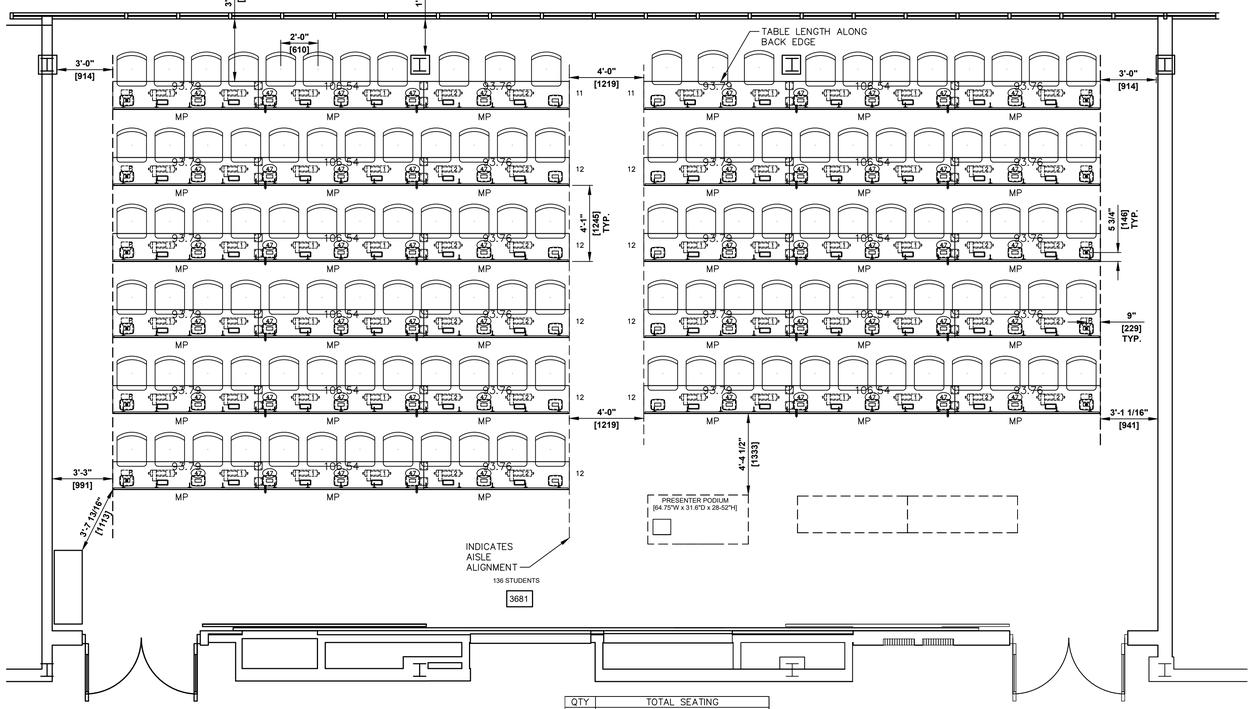


QTY	TOTAL SEATING
130	LOOSE SEATS
270	TABLE LINEAL FEET @ 18"
77	FTSB BASES @ 27.75"
66	POP-UP MODULES (NACRE)
0	WHEELCHAIR SPACES (5 REQUIRED)

1-1 1-2

* VERIFY HANDICAP REQUIREMENTS AND ACCESSIBILITY *
* DATA NOT INCLUDED *

1 SEATING LAYOUT

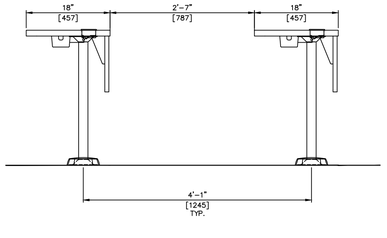
1/4" = 1'-0"

FINISH SCHEDULE

COMPONENT	MATERIAL	COLOR	CODE
WORK SURFACE	LAMINATE – GRADE 1	T.B.D.	T.B.D.
WORK SURFACE EDGE	PVC FREE (74P)	T.B.D.	T.B.D.
MODESTY PANEL	CONTINUOUS LAMINATE – GRADE 1	T.B.D.	T.B.D.
MODESTY PANEL EDGE	PVC FREE (74P)	T.B.D.	T.B.D.
BASE/FRAME	POWDERCOAT PAINT	T.B.D.	T.B.D.
POWER MODULE	POP-UP MODULE (NACRE)	T.B.D.	T.B.D.

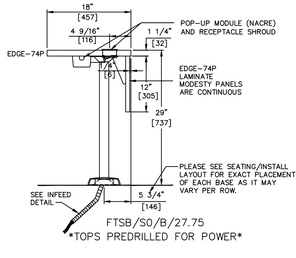
KI FURNITURE LAYOUT WAS CREATED USING:
FloorPlan-120PersonClassroomProposedFloorplan.dwg

RECEIVED DATE: 03/12/2026

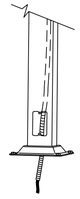


1 ELEVATION

3/4"=1'-0"

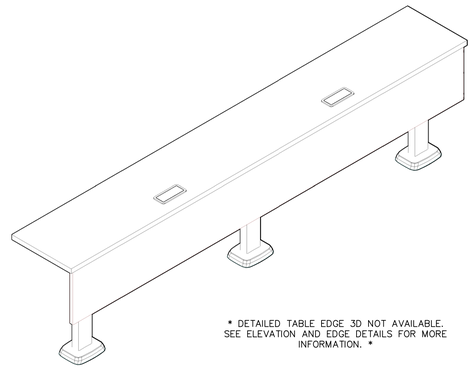


FTSB/SO/B/27.75
TOPS PREDRILLED FOR POWER



BASIC BASE FLOOR INFEED DETAIL

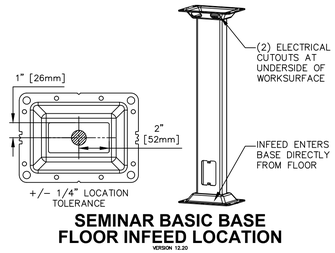
THE LEGS AND WIREWAY CHANNELS HAVE NOT BEEN EVALUATED AS AN ELECTRICAL RACEWAY. THE ELECTRICAL SYSTEM, INTENDED FOR PERMANENT CONNECTION TO A SOURCE OF SUPPLY EXITS THE LEG BASE BENEATH THE FLOOR WITH FLEXIBLE METAL CONDUIT, AN ELECTRICIAN MUST SUPPLY A SUITABLE (MEETING LOCAL CODES) JUNCTION BOX TO MAKE THE POWER SUPPLY CONNECTIONS OUTSIDE OF THE LEG.



* DETAILED TABLE EDGE 3D NOT AVAILABLE. SEE ELEVATION AND EDGE DETAILS FOR MORE INFORMATION. *

1 3D SAMPLE

3/4"=1'-0"



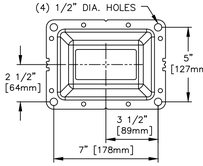
SEMINAR BASIC BASE FLOOR INFEED LOCATION

VERSION 12.20

SEMINAR BASIC BASE ANCHOR HOLE LOCATION

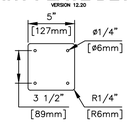
VERSION 02.25

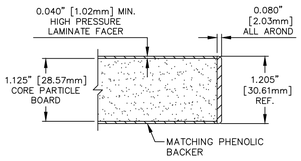
USED FOR CONCRETE ANCHORS, WOOD ANCHORS, THROUGH BOLTS, AND TOGGLE BOLTS



JOINT PLATE DETAIL

VERSION 12.20

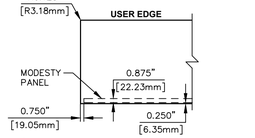




EDGE DETAIL - 74P

VERSION 02.20

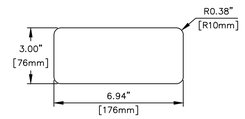
3/4" = 1"



TOP VIEW - 74P

VERSION 05.19

3/4" = 1'-0"



POP-UP MODULE (NACRE) CUTOUT SIZE

VERSION 12.22

* SEMINAR/UNIVERSITY POWER NOTES *

POWER & USB NOTES:
- 4-WIRE INFEED CONSISTS OF (2) 12-GAUGE HOT WIRES, (1) 12-GAUGE GROUND WIRE, AND (1) 12-GAUGE NEUTRAL WIRE ENCASED IN FLEXIBLE CONDUIT WHICH SHALL BE HARDWIRED TO BUILDING POWER SOURCE BY CERTIFIED ELECTRICIAN
- FLOOR INFEED IS SUPPLIED WITH A 8" LEAD WIRE
- SIDE INFEED IS SUPPLIED WITH 36" OF FLEXIBLE CONDUIT AND A 18" LEAD WIRE
- IT IS RECOMMENDED THAT THE BUILDING POWER SOURCE BE LOCATED WITHIN PLUS OR MINUS 1/4" FROM THE SPECIFIED LOCATION
- ONE POWER INFEED WILL TYPICALLY POWER UP TO 8 POWER MODULES (AT AN ESTIMATED USAGE OF 1.25 AMPS PER OUTLET)

REFER TO KI'S UNIVERSITY SEATING® & SEMINAR® TABLES POWER INFEED ASSEMBLY INSTRUCTIONS

1. POWER INFEED LOCATIONS WILL BE PLACED AS INDICATED UNLESS OTHERWISE NOTED
2. VERIFY LOCATION OF INFEEDS PER TABLE
3. VERIFY WHAT TYPE OF INFEED
   - FLOOR = INFEED THRU THE BASE FLANGE
   - SIDE = INFEED THRU THE SIDE OF PEDESTAL
4. COLOR SELECTIONS

* SEMINAR & UNIVERSITY SEATING LEGEND *

- WP = WORKING POINT
- C = COMPANION SEAT
- 0.0 = LAYOUT NOTE INDICATOR (CODE VIOLATION)
- 0.0 = LAYOUT NOTE INDICATOR (RECOMMENDATION)
- = BASIC BASE (FTSB, UNIVB)
- = SELECT BASE (FTSS, UNIVS)
- = LAMINATE MODESTY PANEL BRACKET
- = METAL MODESTY PANEL BRACKET
- = ACRYLIC/FELT MODESTY PANEL BRACKET
- = MODESTY PANEL SPLIT
- MP = MODESTY PANEL
- EP = END PANEL
- = JOINT PLATE
- = TABLE MARKER
- = MODESTY PANEL MARKER
- = END PANEL MARKER
- P = POWER INFEED
- = RECEPTACLE CONNECTOR KIT
- = JUMPER CONDUIT SHROUD
- = RECEPTACLE SHROUD (CIRCUIT 1, 2)
- = POP-UP MODULE (NACRE)
- = IN-SURFACE MODULE (DEAN)
- = UNDERSURFACE MODULE (MIKI)

* FIELD VERIFICATIONS REQUIRED TO* RELEASE ORDER

THIS DRAWING WAS CREATED WITHOUT ***VERIFIED FIELD DIMENSIONS (VFD'S)***. KI WILL NOT BE RESPONSIBLE FOR ANY FIT ISSUES THAT OCCUR DUE TO INACCURACY OF THE DIMENSIONS DEPICTED IN OUR DRAWING AND THE ACTUAL FIELD CONDITIONS.

NOTE

SEATING CAPACITY WAS DETERMINED USING A 19" WIDE BY 22" DEEP GENERIC SEAT WITH A MINIMUM SPACING OF 24". SEAT COUNT IS SUBJECT TO VARY PENDING ACTUAL SEAT SIZE, VFD'S, AND FINAL APPROVAL AND WILL BE CONFIRMED AT TIME OF ORDER.

* MINIMUM FLOOR CONSTRUCTION * FOR PRODUCT INSTALLATION

WOOD FLOORS
- MINIMUM TWO LAYERS OF 3/4" APA GRADED PLYWOOD OR MINIMUM 1 1/2" THICK SPRUCE-PINE-FIR WITH MINIMUM SPECIFIC GRAVITY OF 0.42
- ALLOW MINIMUM EMBEDMENT 1 1/2" WITH LAG SCREWS

CONCRETE FLOORS
- MINIMUM 3000 PSI CONCRETE, COMPRESSED STRENGTH, CRACKED, LIGHTWEIGHT
- SEE SPECIFIC ANCHOR DIAGRAM IN ASSEMBLY INSTRUCTIONS FOR MINIMUM ANCHOR EMBEDMENT

STRUCTURAL CONCRETE FLOORS
- MINIMUM TWO LAYERS OF 3/4" CONCRETE PANELS WITH MINIMUM 14 GAUGE STEEL BETWEEN

RAISED FLOORS
- KI IS NOT RESPONSIBLE FOR HOW FLOORING IS SECURED.
- PLEASE RELAY FLOOR CONSTRUCTION TO KI CUSTOMER SERVICE FOR SPECIFICATION OF PROPER ANCHORS

RISER MOUNT
- CONCERTO: MINIMUM 3000 PSI CONCRETE, COMPRESSED STRENGTH, CRACKED, NORMAL WEIGHT
- LANCASTER: MINIMUM 4000 PSI CONCRETE, COMPRESSED STRENGTH, CRACKED, NORMAL WEIGHT
- ALL OTHERS: MINIMUM 3000 PSI CONCRETE, COMPRESSED STRENGTH, CRACKED, LIGHTWEIGHT
- SEE SPECIFIC ANCHOR DIAGRAM IN ASSEMBLY INSTRUCTIONS FOR MINIMUM ANCHOR EMBEDMENT

NOTE: FLOOR MOUNTING FASTENERS ARE PROVIDED UNLESS SPECIFIED OTHERWISE.

NOTE: WARRANTY NULL AND VOID IF KI PRODUCT IS INSTALLED ON FLOORING NOT MEETING MINIMUM STRUCTURAL REQUIREMENTS STATED ABOVE.

FOR QUESTIONS CONCERNING ANCHOR SELECTION AND SPECIAL FLOOR CONDITIONS, PLEASE CONTACT KI CUSTOMER SERVICE.

* LAYOUT NOTES *

* SEE CORRESPONDING NUMBERED AREAS ON THE SEATING LAYOUT *

KI HAS PREPARED THESE PLANS IN ACCORDANCE WITH REQUIREMENTS AND INSTRUCTIONS PROVIDED BY THE OWNER/ ARCHITECT/ CONTRACTOR. THE MATTERS IDENTIFIED BELOW ARE AREAS IN WHICH THESE REQUIREMENTS AND/OR INSTRUCTIONS DO NOT COMPLY WITH THE IDENTIFIED CODE, STANDARD, OR RECOMMENDATION. APPROVAL OF THESE PLANS BY THE OWNER/ ARCHITECT/ CONTRACTOR CONSTITUTES AGREEMENT THAT KI SHALL SUFFER NO LIABILITY FOR ANY CLAIMS, DAMAGES, OR OTHER HARM CAUSED BY SUCH NON-COMPLIANCE.

1-1 KI TYPICALLY PLANS WHEELCHAIR SPACES PER **IBC AND ICC A117.1** HOWEVER THEY HAVE NOT BEEN PLANNED ON THIS LAYOUT. PLEASE VERIFY ALL ACCESSIBILITY REQUIREMENTS PER LOCAL CODE AND COMMUNICATE ALL WHEELCHAIR SPACE LOCATIONS TO KI. ADDING WHEELCHAIR SPACES MAY REDUCE OVERALL SEATING QUANTITIES.

1-2 THE QUANTITY OF WHEELCHAIR SPACES IN THIS ROOM DOES NOT COMPLY WITH **IBC 1108.2.2.1** WHICH INDICATES THAT SEATING CAPACITIES OF 101 TO 300, REQUIRE 5 WHEELCHAIR SPACES (& CORRESPONDING COMPANION SEATS).

NOTE SYMBOL KEY
LAYOUT NUMBER
NOTE NUMBER
#-# CODE VIOLATION
#-# RECOMMENDATION

CONFIDENTIALITY
This Plan is the confidential property of Krueger International, Inc. and contains information that is not to be used except in consideration of bids or proposals tendered herewith. Reproduction or copying of this Plan, in whole or part, is prohibited.

FIELD VERIFICATION
This Plan incorporates building information compiled from various sources associated with this project and deemed as reliable. Conditions directly affecting the product or its installation must be field verified.

CODE REQUIREMENTS
KI typically creates Plans based upon KI's interpretation of applicable sections of the 2018 International Building Code (IBC). However, due to matters beyond KI's control (such as contrary instructions and/or incomplete information from Owner/Architect/ Contractor), this Plan may not be IBC compliant. As a result and notwithstanding anything to the contrary now or hereafter stated in any contract to which KI is a party, KI disclaims any responsibility or liability to insure that this Plan complies with federal, state or local statute, regulation or code section (including, but not limited to, the IBC) applicable to the Project, Project Site, or KI's Work, regardless of whether KI may be advised of the same. Approval of this Plan shall include agreement to the foregoing.

KI recommends that these Plans and the resulting layouts be reviewed with a local fire inspector to verify compliance with all local building codes. KI disclaims responsibility for any such review and any claim or liability that may result from non-compliance with local building codes.

THIS PLAN IS NOT INTENDED TO BE USED FOR BUILDING CONSTRUCTION

DRAWING REVIEW
These Plans are intended to comply with with the contract. As such, these Plans must be reviewed by the Owner/Architect/Contractor, or other appropriate representative. If KI is to proceed with product installation in accordance with these Plans, mark the "Approved as Noted" box below, execute and complete the information at the bottom of this page and return this document to KI. If these Plans are to be corrected, mark the "Revise and Resubmit" box below, execute and complete the information at the bottom of this page and return this document to KI. Authorized signature indicates review of these Plans. Below signature print name, title, company or affiliation, and date. Manufacture of product shown is not scheduled until drawing review is complete and authorized signature is received.

It is the Owner/Architect/Contractor's responsibility to notify KI if site conditions have changed or are not depicted on our drawing that would impact our furniture layout after completed field verified dimensions have been obtained.

APPROVED AS NOTED: ☐
REVISE AND RESUBMIT: ☐
SIGNATURE:
PRINT:
COMPANY:
DATE:

KI WALL DEPT USE ONLY
☐ FINISH APPROVAL
☐ DRAWING APPROVAL
☐ VFD'S/HOLD DIMS
☐ AUDIT COMPLETE

PROJECT TITLE:
UNIVERSITY OF WATERLOO

FLOOR/AREA:
3681

PRODUCT LINE:
Seminar
Loose Seating

REPRESENTATIVE:
THE STRONG GROUP

DEALER:

ORDER NUMBER:

SFDC:
787830

DATE:
03/13/2026

REVISIONS:

NO.	DATE	BY	DESCRIPTION
	CSR AUDIT		
1	03/16/2026	MJK	

DRAWN BY: LAS
SCALE: AS NOTED

DRAWING No.:
D787830_00_01_L01_F
03-16-2026 10:59 Lesley Smithers D787830_00_01_L01_F.dwg

SHEET: Seating
1 of 1.D