

GENERAL

CLASSIFICATION: STAIRLIFT
MODEL: K2
CAPACITY: 136 kg [300 Lb]
SPEED: 0.075 m/sec [15"/min]
POWER SUPPLY: 110V/15A,60Hz,SINGLE PHASE
MOTOR: 1/3 HP-24 VDC / 110V AC CHARGER
DRIVE SYSTEM: RACK AND PINION
CONTROLLER

MODEL: LUT125
TYPE: CPFS
ETL#: 102116526MTL-001
CONTROL VOLTS: 24VDC
MFR.: LUTRON

SPECIFICATIONS

ANGLE OF STAIRCASE: 31° TO 45°
LENGTH OF STAIRWAY: MAX 265"
LOCATION: INDOOR
SEAT COVERING: VINYL
COLOR: WHITE
CALL STATION: A REMOTE FOR RESIDENTIAL
SAFETY FEATURE: OVERSPEED GOVERNOR

ANCHORING

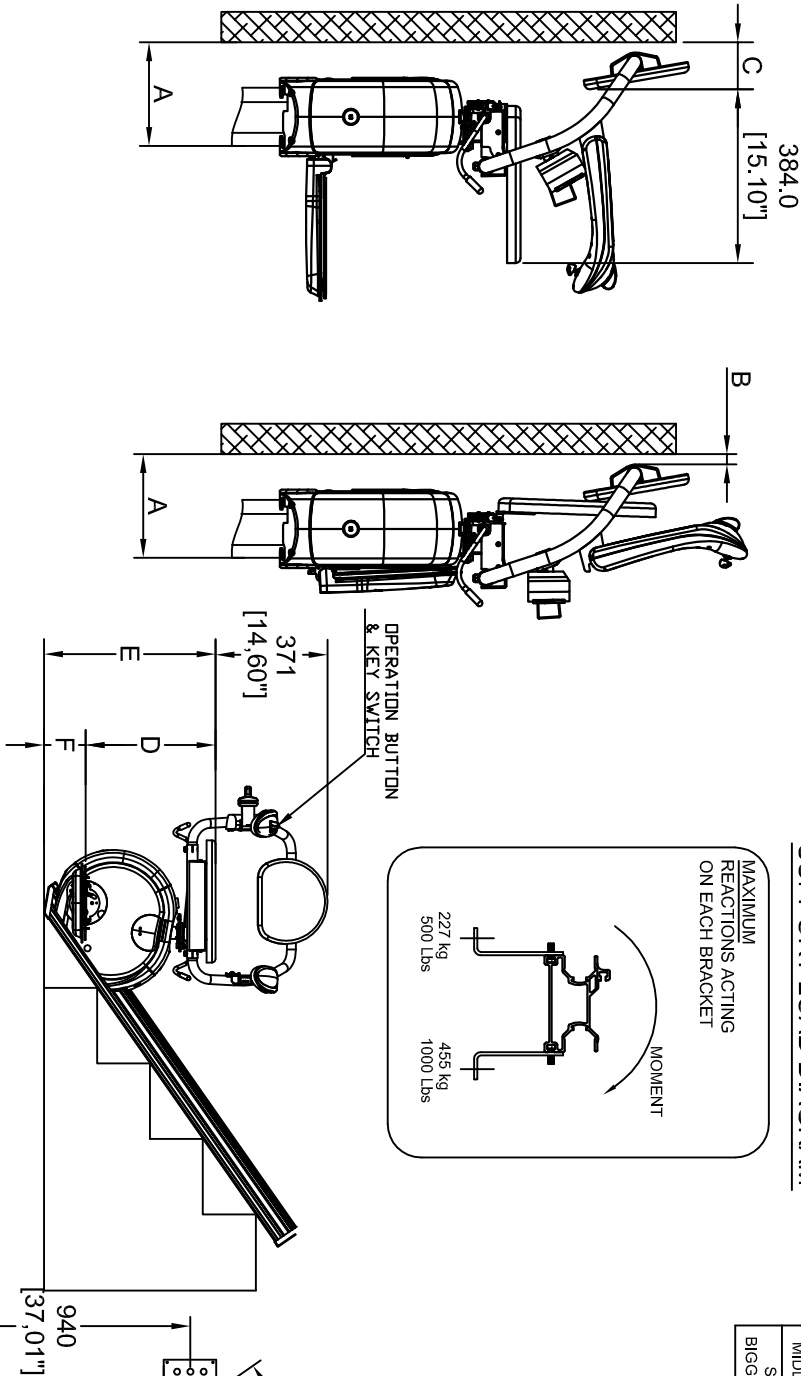
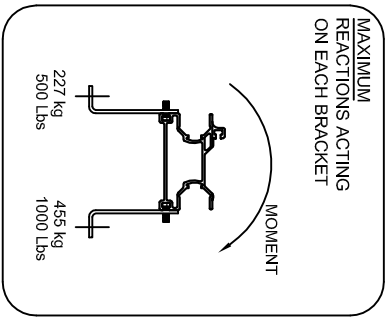
WOODEN THREAD:
ANCHOR EACH BRACKET SET USING
A MINIMUM OF 4X Ø1/4 X 2"
WOOD SCREW
REINFORCED CONCRETE
ANCHOR EACH BRACKET SET USING
A MINIMUM OF 4X SLEEVE ANCHORS 1/4-2"
METAL PLATE / BLOCK
ANCHOR EACH BRACKET SET USING
A MINIMUM OF 4X TRHU BOLT 1/4"

BRACKET POSITION:
WITHIN 18 INCHES [457] OF EACH END
OF EACH SECTION OF TRACK
IN THE CENTER OF EVERY SECTION
OF TRACK LONGER THAN 4 FEET

OPTIONS

SIDE OF INSTALLATION: LEFT ☐ RIGHT ☐
QTY OF RAIL SECTION: _____ (94" EACH)
PADDLE ON ARM: YES ☐
BUSLINE: YES ☐
FLIP-UP RAIL: YES ☐
BRACKET EXTENSION: YES ☐

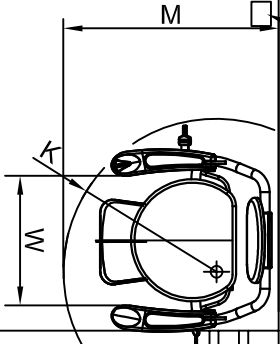
SUPPORT LOAD DIAGRAM



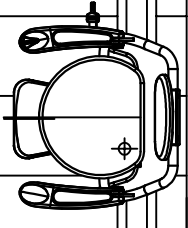
	A (REAL FRONT TO WALL)	B (SEAT BACK TO THE WALL)	C (WALL TO FRONT OF BACK REST)
SEAT AT NORMAL WIDTH	9"	8 9/16"	4 1/10"
SEAT AT MIDDLE WIDTH	9 3/5"	1 1/2"	4 3/10"
SEAT AT BIGGEST WIDTH	10 1/5"	2"	4 9/10"

	(31°~55°) (RAIL ANGLE)	D (SEAT TO FOOTREST)	E (SEAT HEIGHT)	F (FOOTREST HEIGHT)
31°		16.7"	21.65"	4.96"
35°		17"	21.81"	4.881"
40°		17.125"	22.08"	4.96"
45°		17.24"	21.93"	4.68"
50°		17.32"	22.125"	4.81"
55°		17.32"	22.24"	4.91"

SURFACE HALL CALL:
FOR PUBLIC APPLICATION ONLY
LOWER CALL STATION



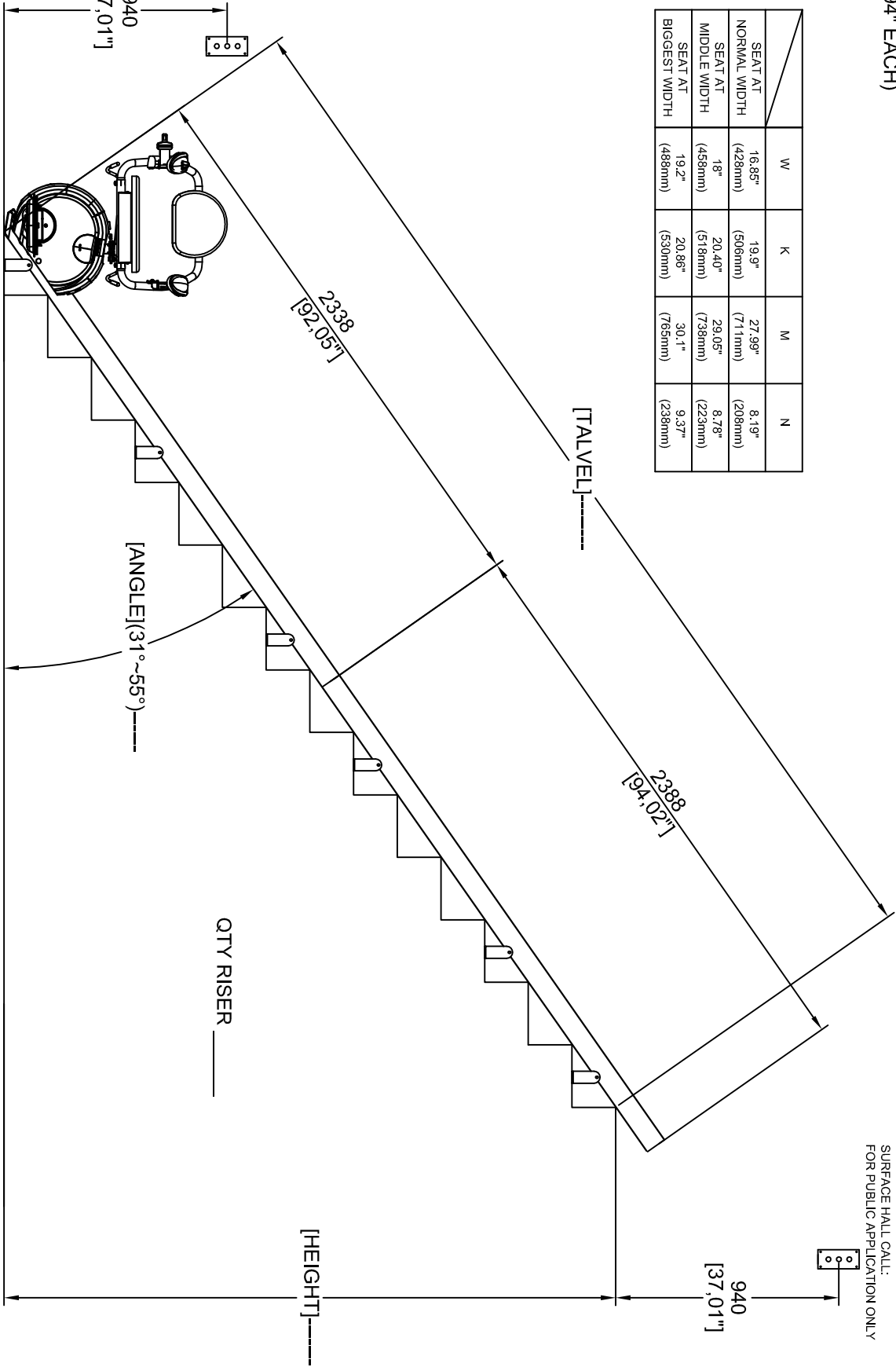
UPPER CALL STATION



[STAIRS WIDTH]-----

SURFACE HALL CALL:
FOR PUBLIC APPLICATION ONLY

	W	K	M	N
SEAT AT NORMAL WIDTH	16.85" (428mm)	19.9" (506mm)	27.99" (711mm)	8.19" (208mm)
SEAT AT MIDDLE WIDTH	18" (458mm)	20.40" (518mm)	29.05" (738mm)	8.78" (223mm)
SEAT AT BIGGEST WIDTH	19.2" (488mm)	20.86" (530mm)	30.1" (765mm)	9.37" (238mm)



LH SHOWN

CUSTOMER:		DATE:		Part No. K2	
PROJECT:		REVISION DATE:		Variant No. N/A	
ADDRESS:		COMPLETED BY: ALEX B		SHEET No. 1 OF 1	