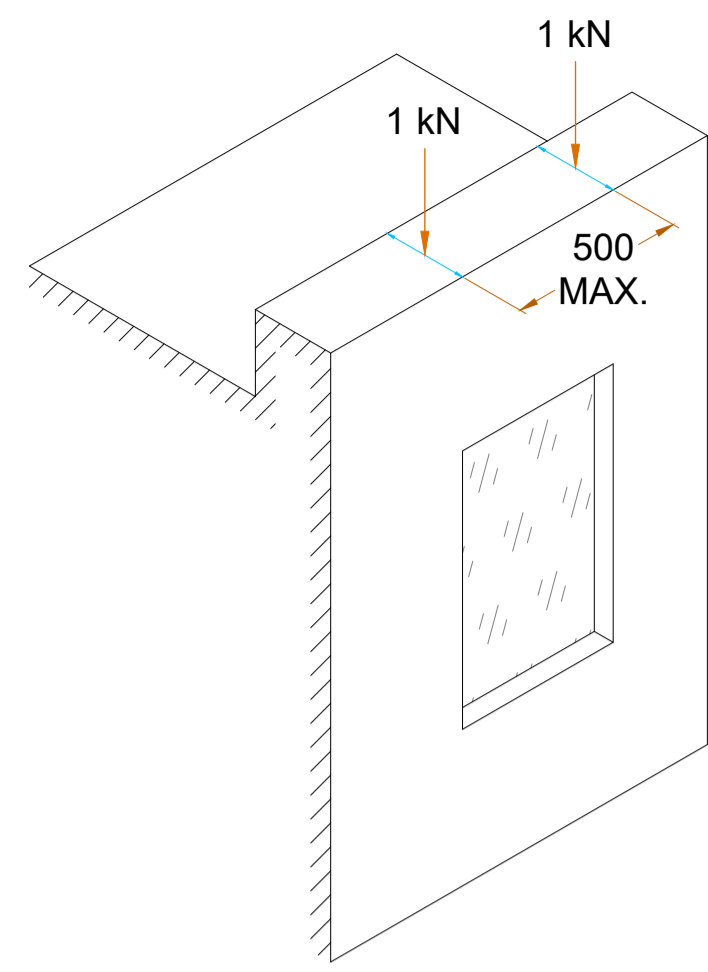


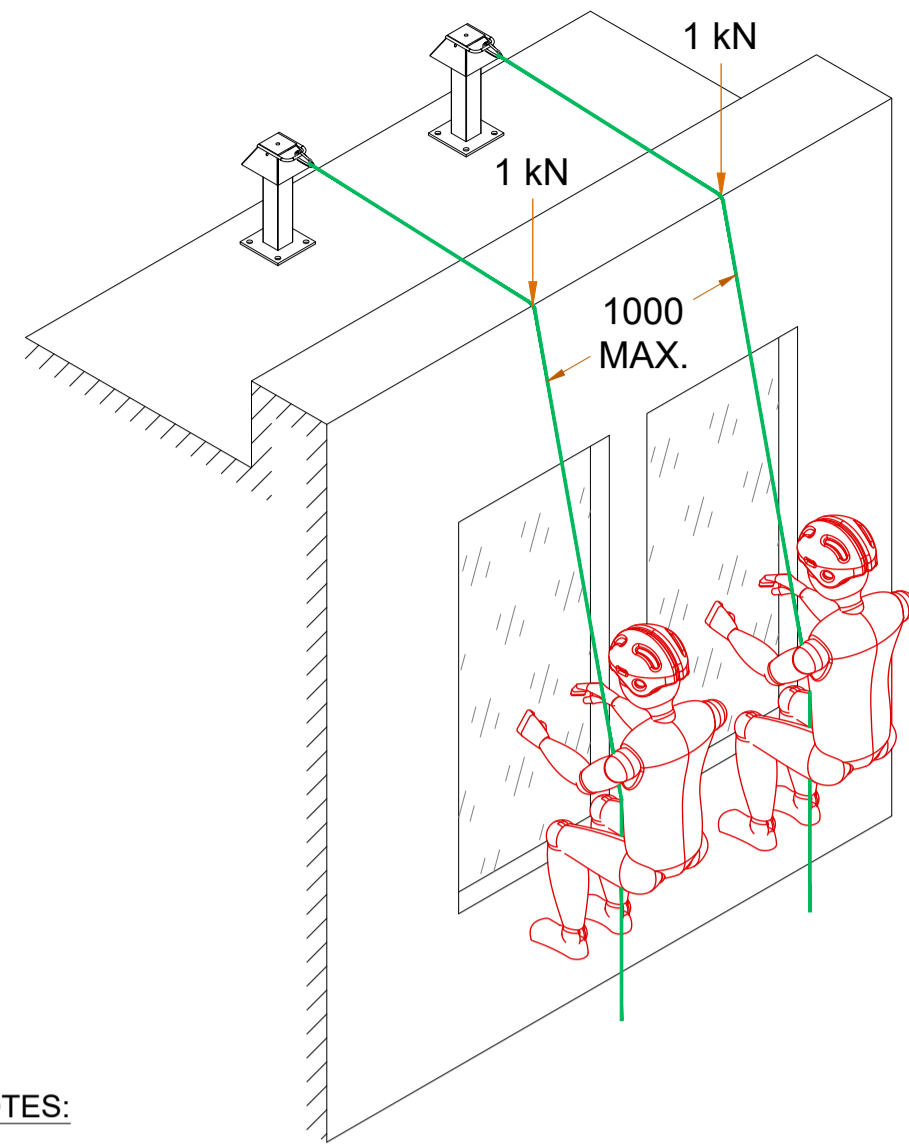
LOAD CASE 1 - ALL PARAPETS



NOTES:

1. THIS LOAD CASE IS FOR ABSEILERS STANDING ON THE FLASHING BEFORE DESCENDING
2. THE 1 kN LOAD IS A VERTICAL POINT LOAD AT ANY LOCATION ON THE FLASHING
3. ALLOW A MAXIMUM OF 500MM BETWEEN ANY TWO POINT LOADS
4. LOADS ARE UNFACTORED - APPLY FACTORS AS PER EUROCODES TO DESIGN FLASHING & IT'S SUPPORT

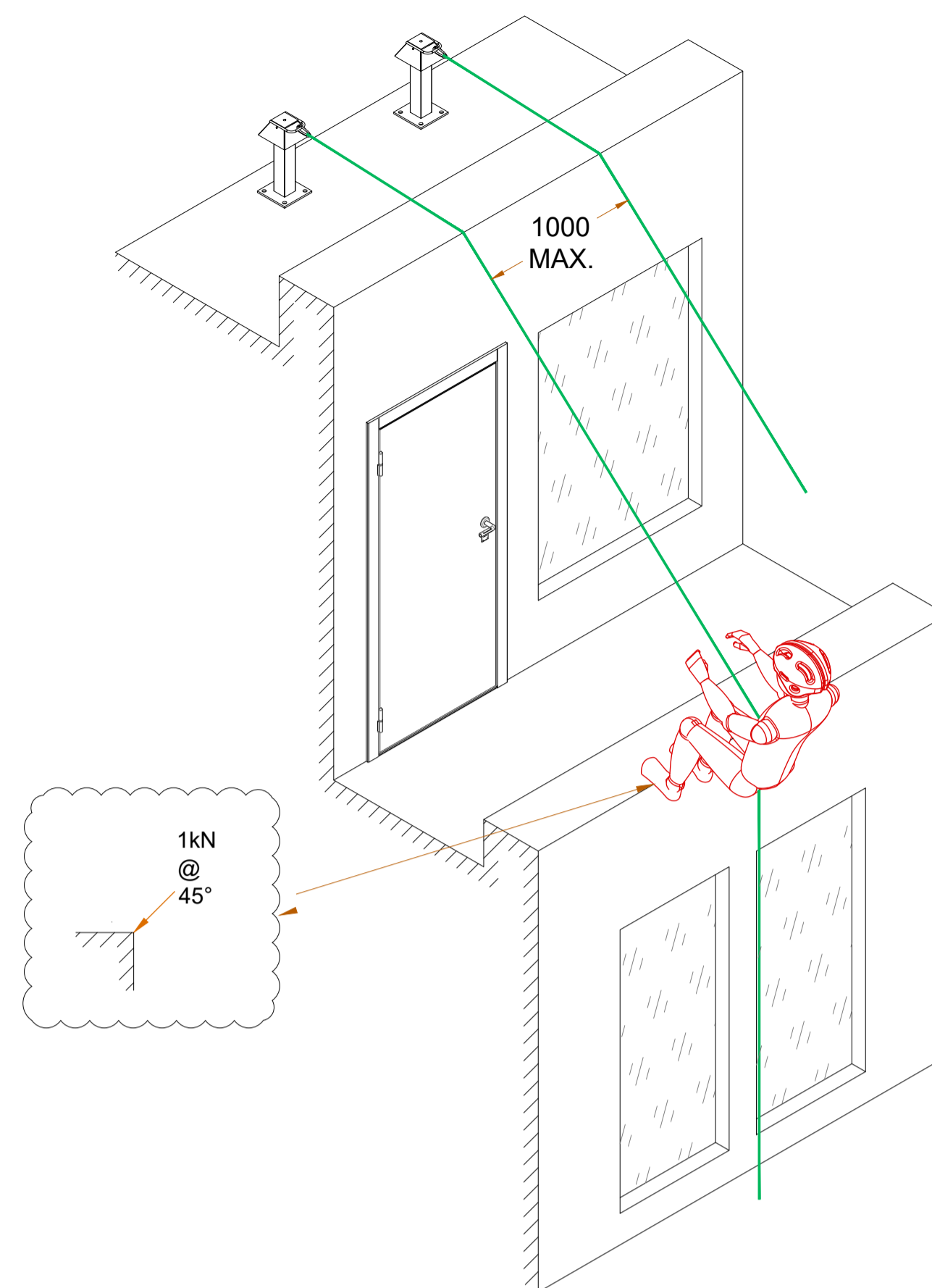
LOAD CASE 2 - ALL PARAPETS



NOTES:

1. THIS LOAD CASE IS FOR ABSEILERS IN THE WORKING POSITION AS THEY DESCEND
2. POINT LOADS ARE CENTERED ON WINDOW LOCATIONS OR AT 1M APART - WHICHEVER IS LESS
3. THE LOADS ARE RIGHT AT THE FLASHING EDGE
4. LOADS ARE UNFACTORED - APPLY FACTORS AS PER EUROCODES TO DESIGN FLASHING & IT'S SUPPORT
5. PRIMARY ABSEIL ROPES SHOWN - SECONDARY ROPES AND ANCHORS OMITTED FOR CLARITY

LOAD CASE 3 - TERRACE PARAPETS ONLY [& ANY LOWER ROOF]



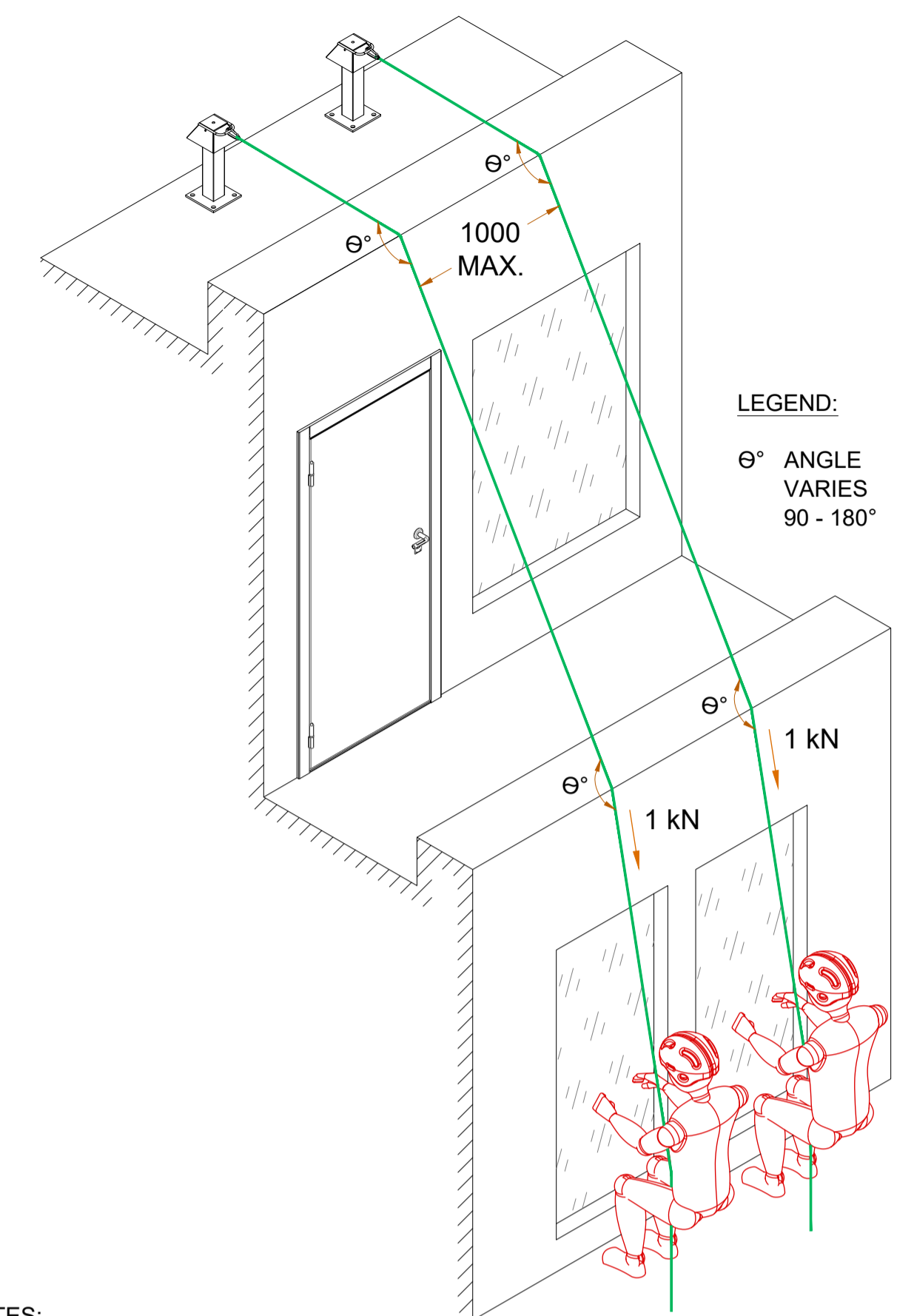
NOTES:

1. THIS LOAD CASE IS FOR ABSEILERS STANDING ON THE EDGE OF THE FLASHING PRIOR TO DESCENDING. ALLOW LOAD TO BE AT AN ANGLE OF 45°
2. POINT LOADS ARE CENTERED ON WINDOW LOCATIONS OR AT 1M APART - WHICHEVER IS LESS
3. LOADS ARE UNFACTORED - APPLY FACTORS AS PER EUROCODES TO DESIGN FLASHING & IT'S SUPPORT
4. PRIMARY ABSEIL ROPES SHOWN - SECONDARY ROPES AND ANCHORS OMITTED FOR CLARITY

NOTE:

ALL ANCHOR POINTS TO BE DESIGNED FOR 15kN ULTIMATE LOAD, [HORIZONTAL LOAD IN ANY DIRECTION UNLESS NOTED OTHERWISE]

LOAD CASE 4 - ALL PARAPETS

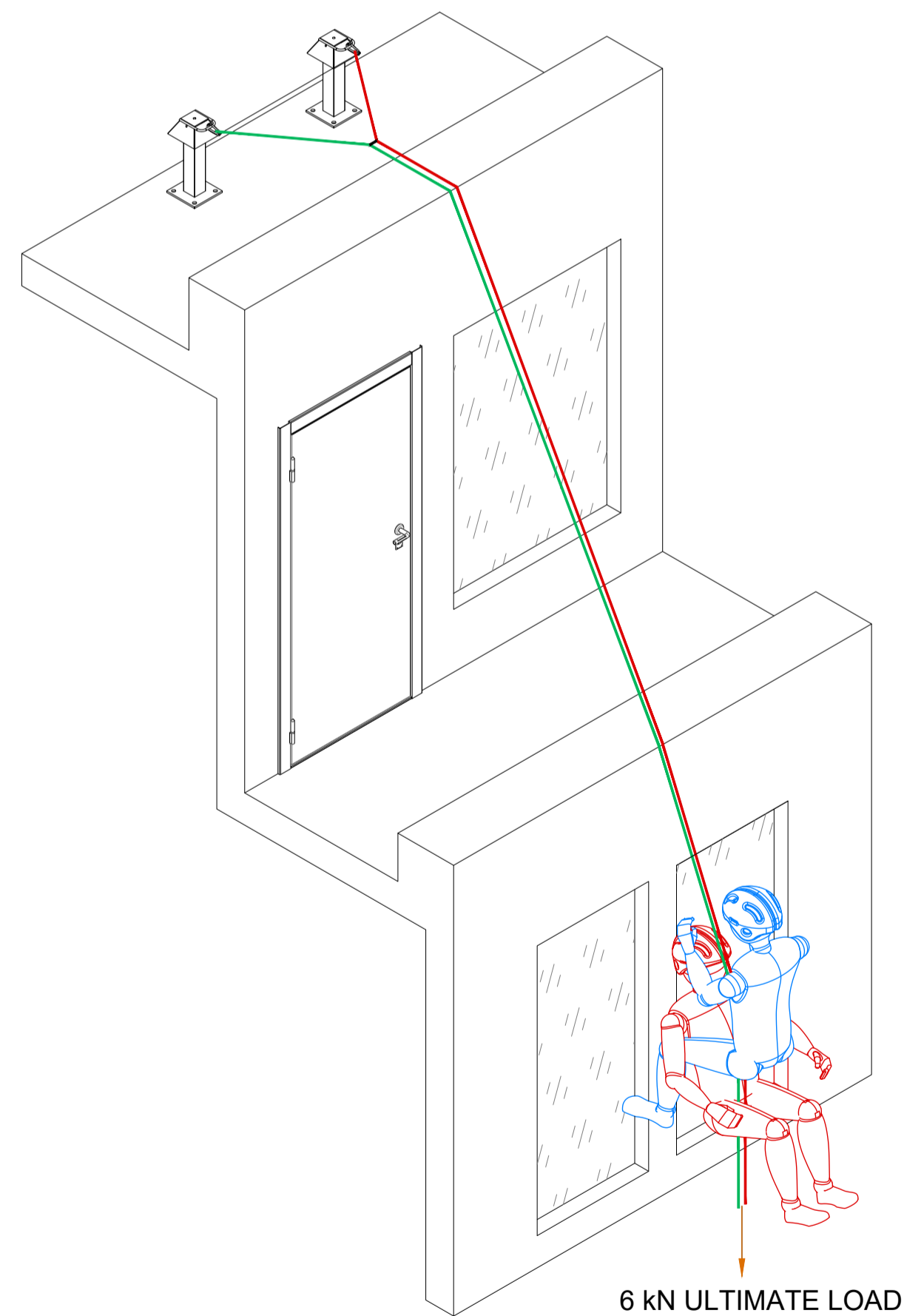


LEGEND:
 θ° ANGLE VARIES 90 - 180°

NOTES:

1. THIS LOAD CASE IS GENERALLY FOR ABSEILERS WORKING BELOW TERRACE LEVEL
2. THE LOAD IN THE ROPE IS 1kN / ABSEILER BUT THE ANGLE OF INFLECTION VARIES FROM 90 TO 180°
3. POINT LOADS ARE CENTERED ON WINDOWS LOCATIONS OR AT 1M APART - WHICHEVER IS LESS
4. LOADS ARE UNFACTORED - APPLY FACTORS AS PER EUROCODES TO DESIGN FLASHING & IT'S SUPPORT
5. PRIMARY ABSEIL ROPES SHOWN - SECONDARY ROPES AND ANCHORS OMITTED FOR CLARITY

LOAD CASE 5 - ALL PARAPETS [RESCUE SITUATION]



NOTES:

1. THIS LOAD CASE IS FOR THE ABSEILER AND RESCUER CONNECTED TO THE SAME ROPES IN A RESCUE SITUATION
2. ABSEILERS TO ENSURE THAT THERE IS SUFFICIENT ENERGY ABSORPTION IN THE ANCHOR SYSTEM TO KEEP THE IMPACT LOAD ON THEM AND THE ANCHORS DOWN TO 6 kN OR LESS IN THE CASE OF ANY FALL [IRATA C.O.P.]
3. FACADE DESIGNER TO NOTE 6 kN IS THE MAXIMUM ULTIMATE LOAD [FRACTURE OR DETACHMENT CRITERIA]
4. LOADS ARE UNFACTORED - APPLY FACTORS AS PER EUROCODES TO DESIGN FLASHING & IT'S SUPPORT

ABSEIL LOAD CASES



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