

8

7

6

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4

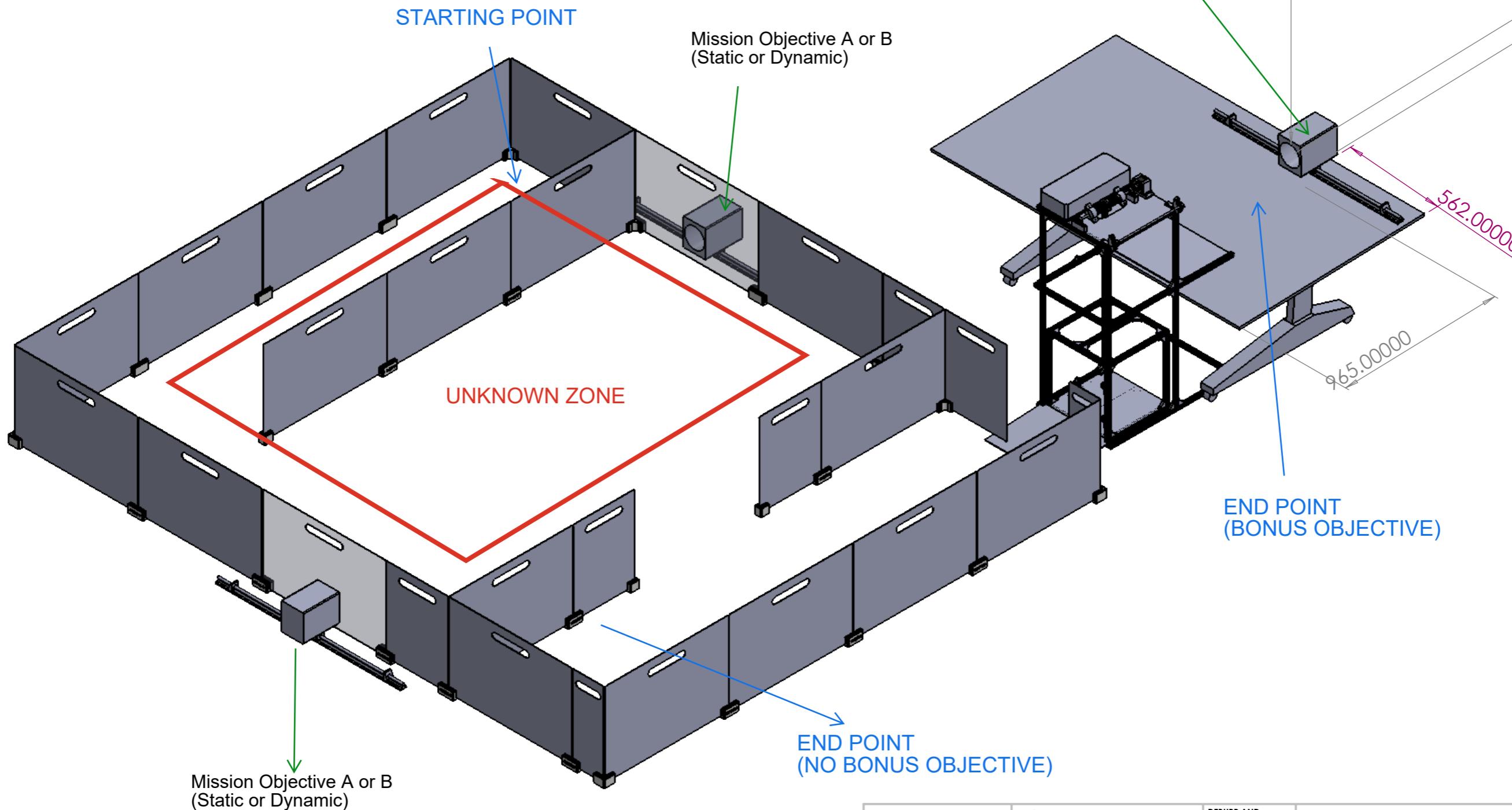
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F

F


GENERAL TOLERANCES
LINEAR DIMENSIONS
NOMINAL MEASURE

		>0.5	>3	>6	>30	>120	>400	>1000	>2000
		≤3	≤6	≤30	≤120	≤400	≤1000	≤2000	≤4000
Machining	ISO 2768-m	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
Chamfers and radii	ISO 2768-m	±0.2	±0.5	±1					
Cutting, bending	ISO 2768-m	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4

ANGULAR DIMENSIONS
NOMINAL MEASURE

		<10	>10	>50	>120	>400
		≤1°	±0°30'	±0°20'	±0°10'	±0°5'
Machining	ISO 2768-m	±1°	±0°30'	±0°20'	±0°10'	±0°5'
Bending ($s < 4$)	ISO 2768-c		±1°	±0°30'	±0°15'	±0°10'
Bending ($s > 4$)	ISO 2768-v		±3°	±2°	±1°	±0°30'

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM GENERAL GEOMETRICAL TOLERANCES AS PER ISO 2768-K		FINISH:	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
THIRD ANGLE PROJECTION			QTY: XXX	NUSRM	
				TITLE: TEMPLATE MAZE WITH OBJECTIVES	
DRAWN	NAME NC	SIGNATURE	DATE 1/21/2024	MATERIAL:	DWG NO.
CHK'D	xxx		xxx		SIZE A3
APP'D	xxx		xxx		
MFG	xxx		xxx	WEIGHT:	SCALE:1:50
				SHEET 1 OF 1	