NOTES

ALL CENTER SHAFT REVOLVING DOOR SYSTEMS SHOULD BE INSTALLED ON A LEVEL FLOOR SURFACE. WE REQUIRE THE FLOOR TO BE WITHIN 1/4" TOLERANCE ACROSS THE FOOTPRINT OF THE DOOR SYSTEM.

ASSA ABLOY RD SERIES DOORS ARE DESIGNED TO MOUNT ON A FINISHED FLOOR SURFACE, THE FLOOR AREA SHOULD BE CAPABLE OF HANDLING WEIGHT LOADS OF 600 LBS AT THE CENTER OF THE DOOR (CENTER SHAFT CONNECTION) & 1000 LBS LOAD EVENLY DISTRIBUTED ACROSS THE OUTSIDE DRUM WALLS. ALL ASSA ABLOY DOOR SYSTEMS INCLUDE SPEED CONTROL SYSTEM.

GLAZING:
- 7/16" CLEAR CURVED SAFETY LAMINATED FOR FIXED OUTSIDE WALLS.
- 1/4" CLEAR SAFETY LAMINATED GLASS FOR ROTATING DOORS.

MATERIALS:
- ALL ALUMINUM PROFILES TO BE .125" THICK (NOMINAL THICKNESS).
- ALUMINUM EXTRUSION SYSTEM USED THROUGHOUT.
- ALL CURVED SECTIONS ARE STRETCH FORGED.

FINISHES, AS SPECIFIED
- RAL POWDERCOAT PAINT
- #4 BRUSHED STAINLESS STEEL CLAD
- #8 MIRRORED STAINLESS STEEL CLAD
- KYNAR PAINT # ______________
- OTHER ______________

CEILING OPTIONS:
- STANDARD - ALUMINUM WITH WHITE POWDER COAT FINISH
- RAL COLOR POWDER COAT OPTIONS
- CLEAR ANODIZED
- BRUSHED AND POLISHED STAINLESS STEEL

POWER REQUIREMENTS:
- 110VAC. TO 240VAC., 20 AMP, 60 HZ DEDICATED CIRCUIT.

FEATURES:
- RETURN TO HOME SPEED CONTROL SYSTEM. THIS FEATURE WILL ROTATE THE DOORS AT A SLOW RATE OF SPEED TO POSITION THE DOOR WINGS AT THEIR PROPER RESTING POSITION. THIS REDUCES AIR INFILTRATION INTO THE BUILDING.
- SMART ASSIST FUNCTION TO REDUCE MANUALLY PUSH FORCE FOR EASIER OPERATION

SECURITY:
- TWO MANUAL FLOOR LOCKS SUPPLIED.
- OPTIONAL FEATURE: RECESSED CEILING LIGHTING, 6 EACH LED LIGHT FIXTURES.