

301 OCEAN DRIVE RAILING REPLACEMENT

301 OCEAN DRIVE MIAMI BEACH, FL 33139

FEATURES & RENDERINGS

SHEET	DESCRIPTION
1	COVER SHEET
2	RAILING PROFILE - DECORATIVE BALUSTERS
3	RAILING PROFILE - OPAQUE PANEL
4	NORTH CATWALKS EXISTING & PROPOSED
5	EAST BALCONIES EXISTING & PROPOSED I
6	EAST BALCONIES EXISTING & PROPOSED II
7	SOUTH BALCONIES EXISTING & PROPOSED I
8	SOUTH BALCONIES EXISTING & PROPOSED II
9	SOUTH BALCONIES EXISTING & PROPOSED III
10	SOUTH BALCONIES EXISTING & PROPOSED IV

PURPOSE

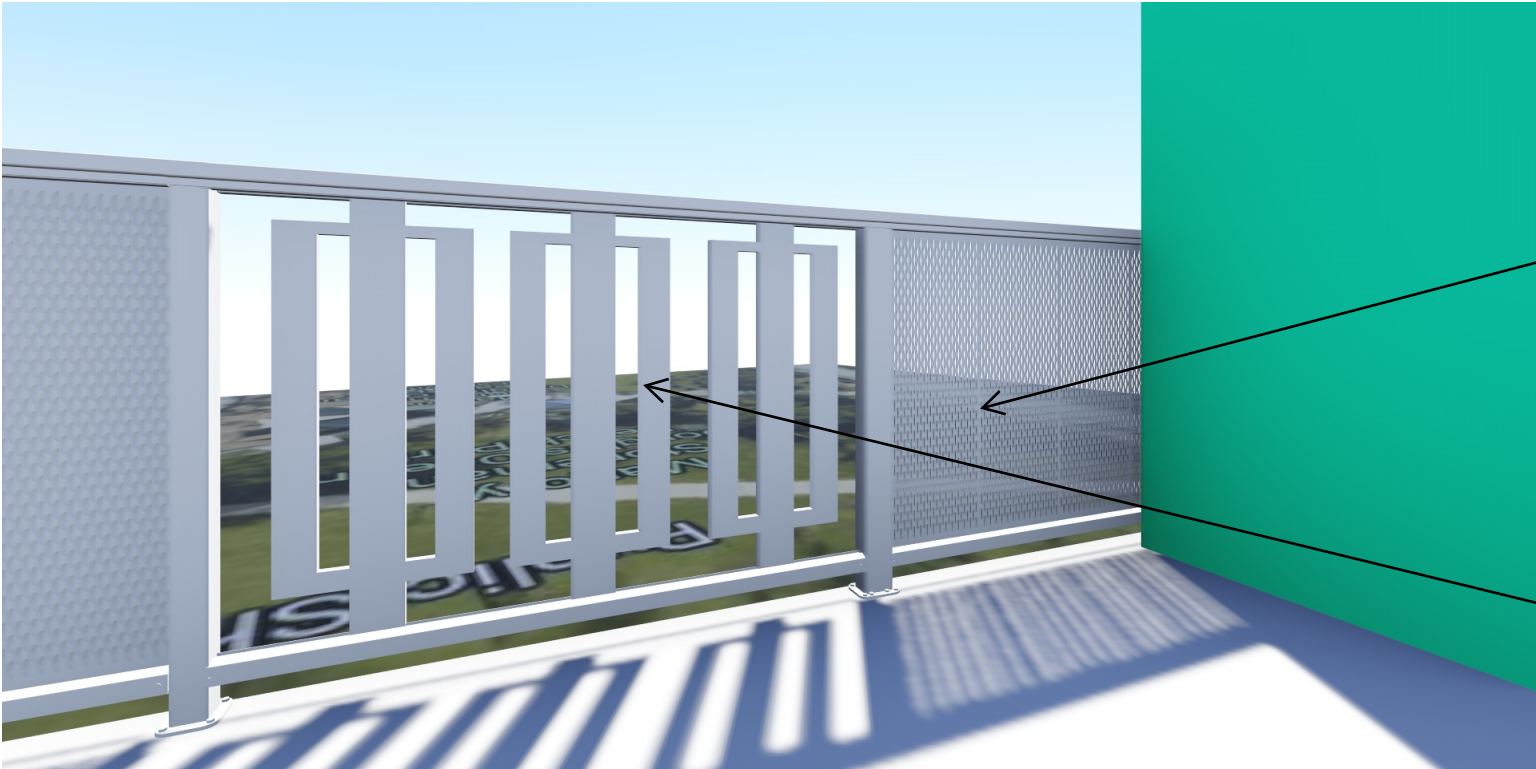
THE EXISTING BARRIERS NEED REPLACEMENT FOR STRUCTURAL REASONS. (1) TO ALLOW FOR WIND TO PASS THROUGH TO REDUCE THE LOAD ON THE CANTILEVER SLAB. (2) TO REDUCE THE WEIGHT AT THE END AND FURTHER REDUCE THE LOAD ON THE CANTILEVER SLAB. (3) TO REPLACE THE FAILING CONCRETE BARRIERS (PRECAST RAILING & MASONRY WALL).



EXISTING

MASONRY WALL

DECORATIVE
PRECAST RAILING



PROPOSED

PANEL TO MIMIC
MASONRY WALL

RAILING TO MIMIC
DECORATIVE DESIGN

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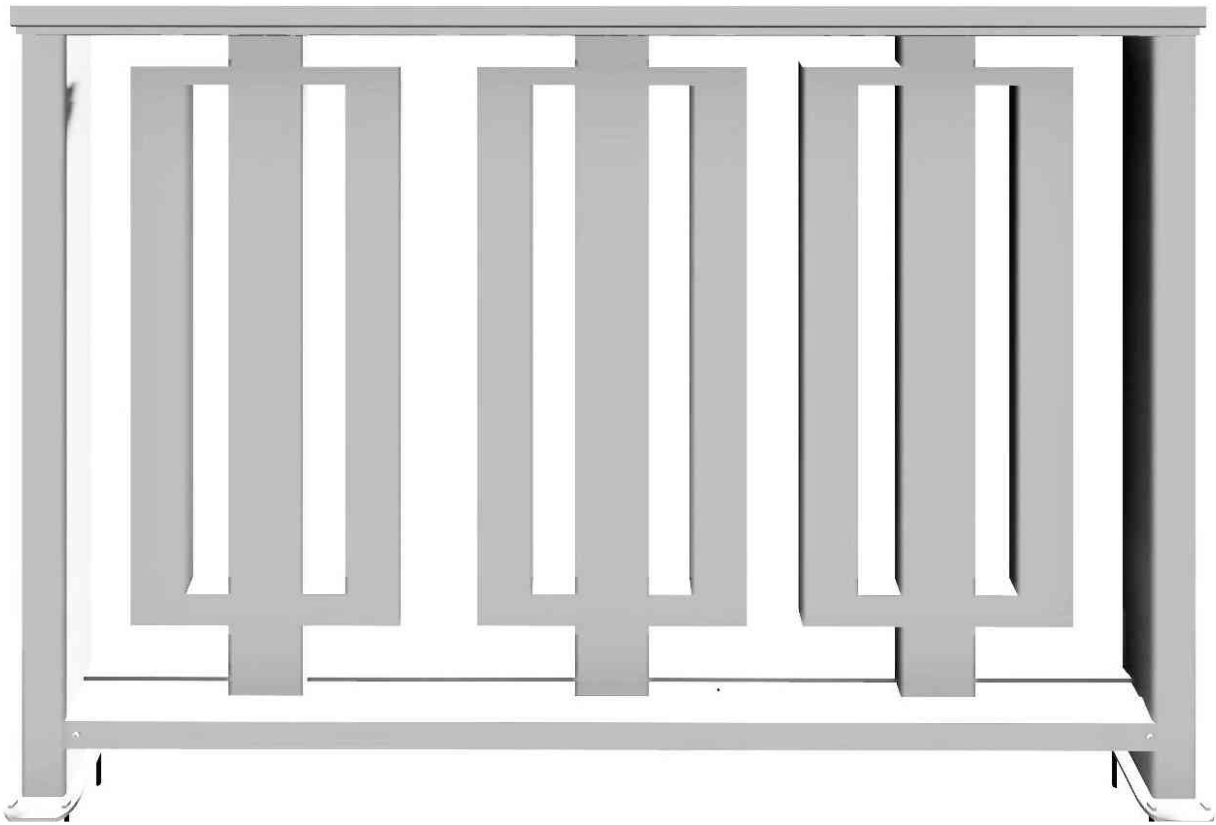
COVER SHEET

301 OCEAN DRIVE CONDOMINIUM
PROJECT NO: K21009.00 SCALE: 12" = 1'-0"
DWN BY: KM CHK BY: HG DATE: 02/07/22

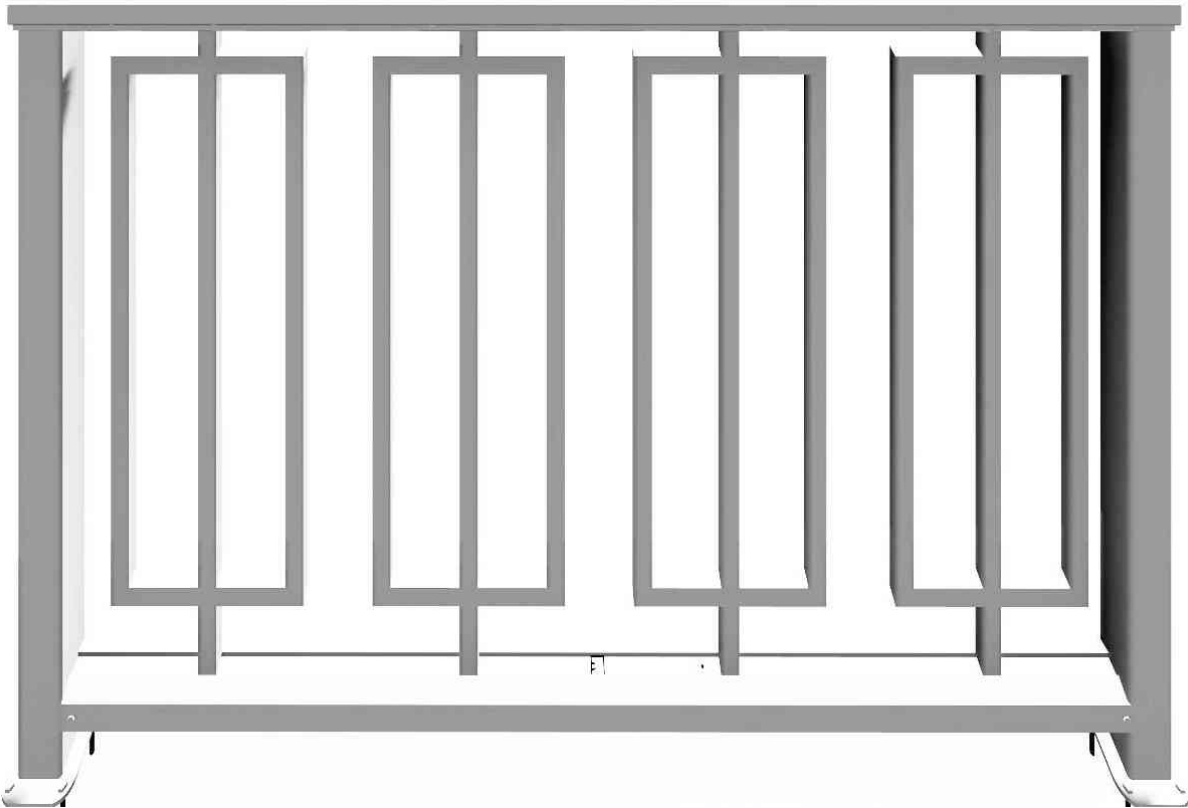
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OVERALL ASSEMBLY
TO MATCH EXISTING



OVERALL ASSEMBLY
SLIM DESIGN

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RAILING PROFILES - DECORATIVE BALUSTERS

301 OCEAN DRIVE CONDOMINIUM
PROJECT NO: K21009.00 SCALE: 3/64" = 1'-0"
DWN BY: AuthorCHK BY: CheckerDATE: 03/10/21

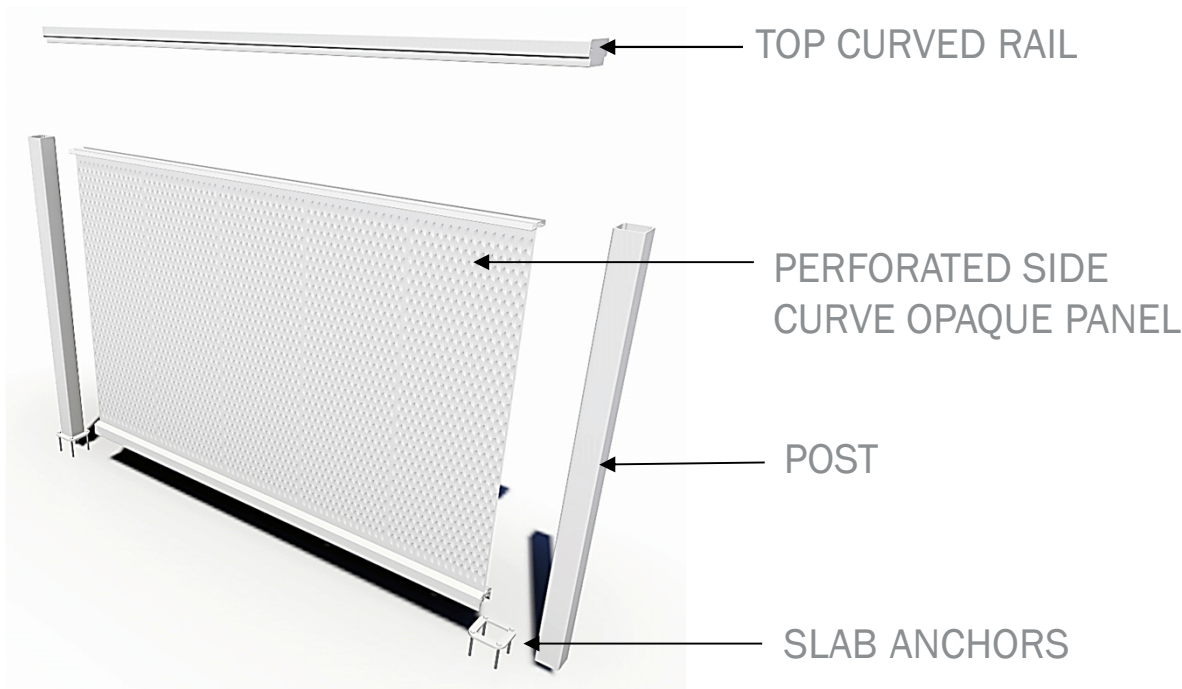
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OVERALL ASSEMBLY



EXPLODED ISOMETRIC



SIDE VIEW



FRONT VIEW

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RAILING PROFILES - OPAQUE PANEL

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NORTH CATWALKS EXISTING & PROPOSED

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EAST BALCONIES EXISTING & PROPOSED I

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EAST BALCONIES EXISTING & PROPOSED II

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SOUTH BALCONIES EXISTING & PROPOSED I

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SOUTH BALCONIES EXISTING & PROPOSED II

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SOUTH BALCONIES EXISTING & PROPOSED III

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SOUTH BALCONIES EXISTING & PROPOSED IV

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8 of 8