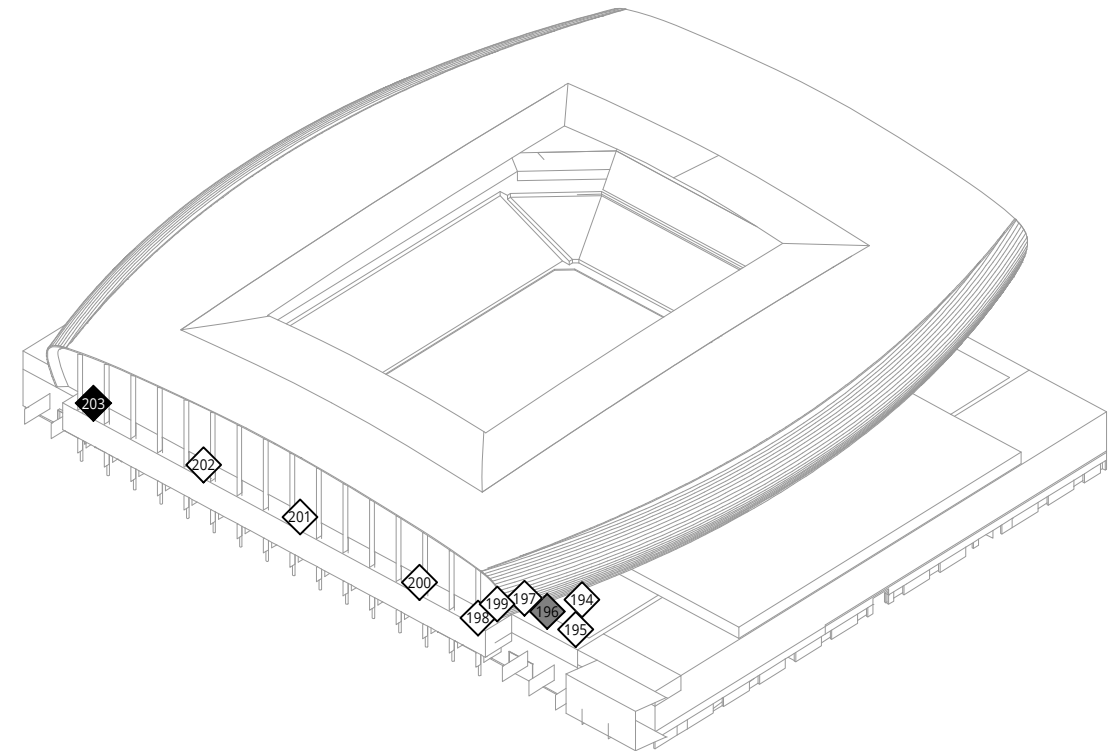
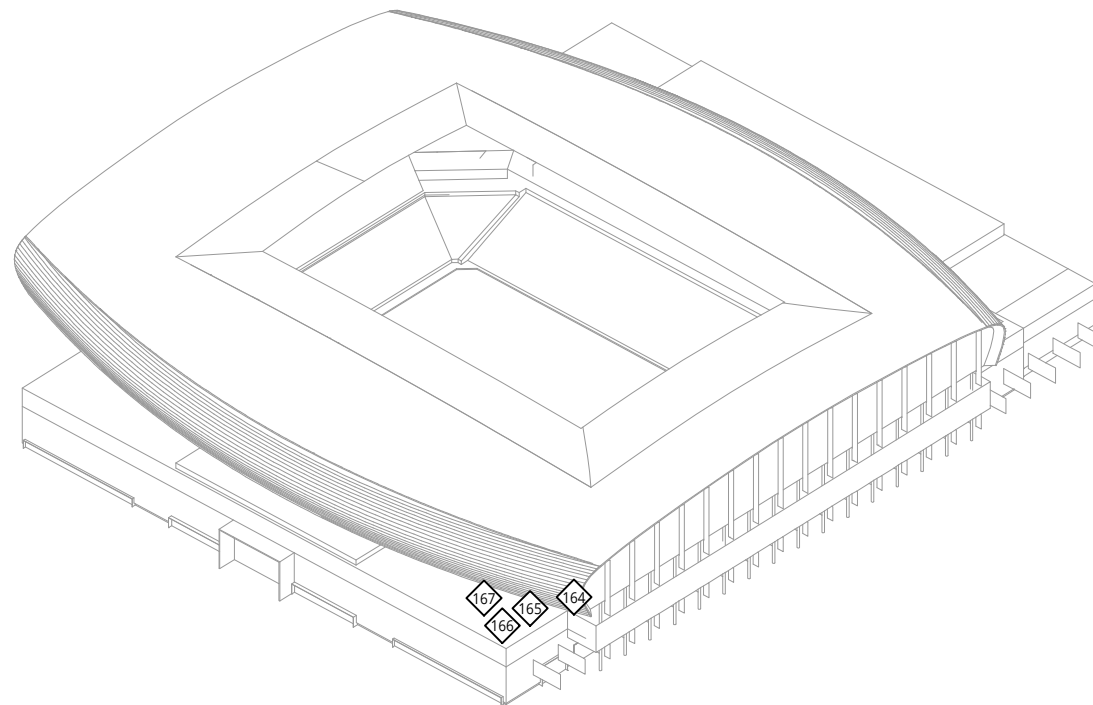








NORTH / EAST WITHOUT ROOF

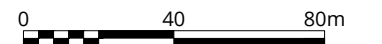


NORTH / WEST



NORTH / EAST

LEGEND:	
SAFETY CATEGORIES:	
Pass	
S15 Exceeded	
S20 Exceeded	
SENSOR LOCATION:	
	Grade Level
	Podium Level
	Roof Level



Pedestrian Wind Safety Conditions - Isometric Views

Configuration 4: Proposed Development with Cumulative Surrounding Buildings, Proposed Landscaping and Design Interventions
Annual

The People's Project, Bramley-Moore Dock, Liverpool- UK

Drawn by: JLF

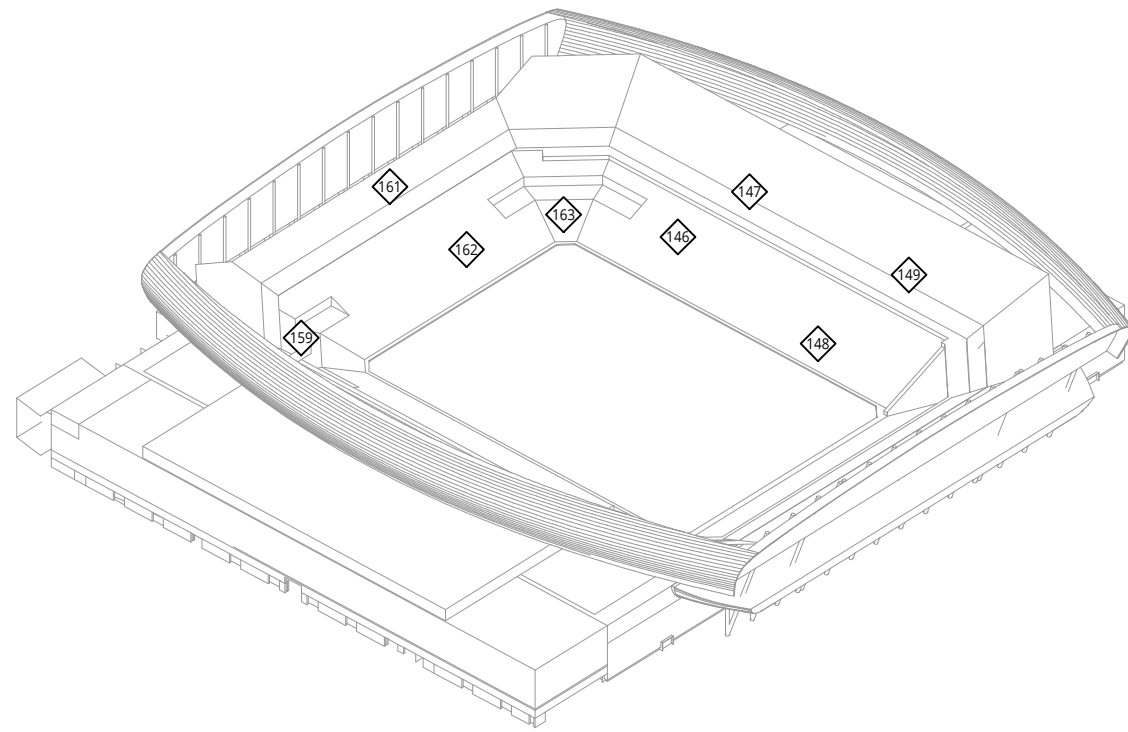
Figure: 33

Approx. Scale @A3: 1:2000

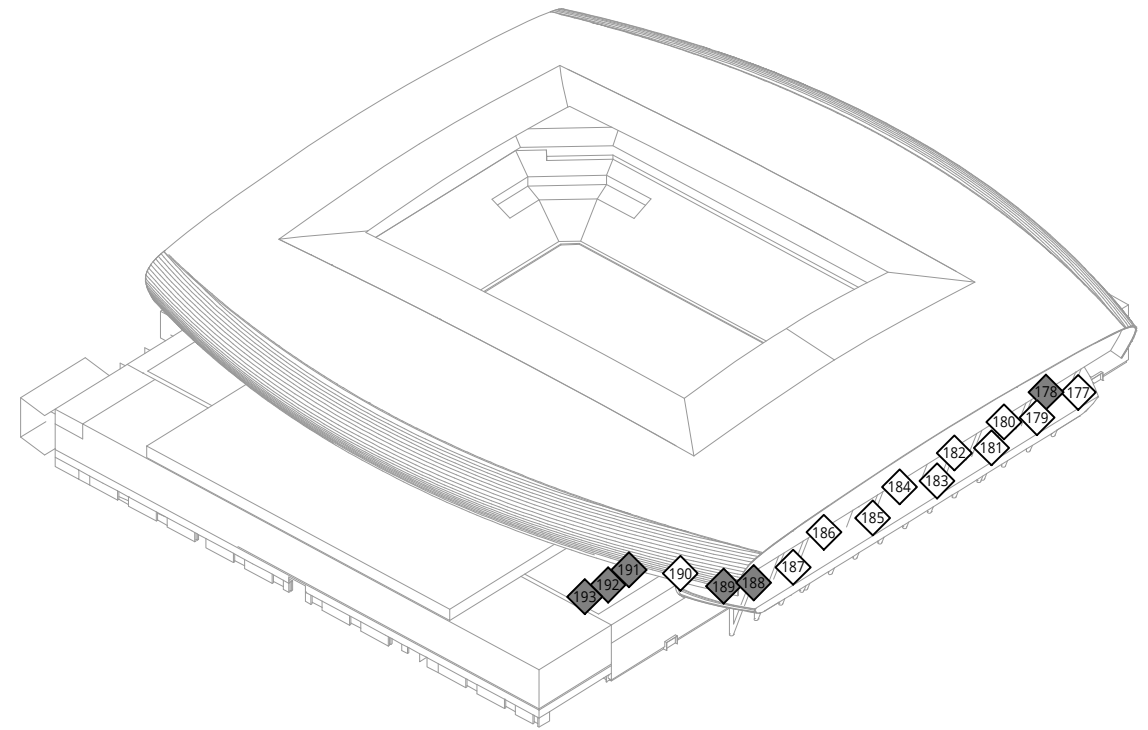
Date Revised: Nov. 27, 2019

Project #1801412

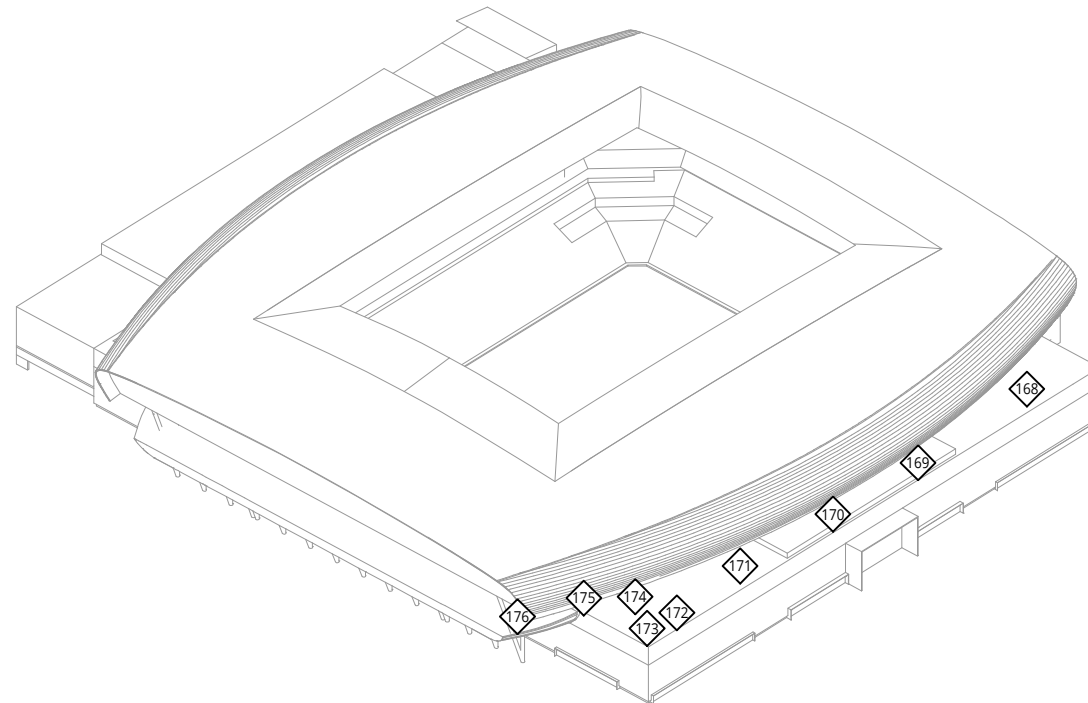










SOUTH / WEST WITHOUT ROOF

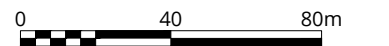


SOUTH / WEST



SOUTH / EAST

LEGEND:	
SAFETY CATEGORIES:	
Pass	
S15 Exceeded	
S20 Exceeded	
SENSOR LOCATION:	
	Grade Level
	Podium Level
	Roof Level



Pedestrian Wind Safety Conditions - Isometric Views
 Configuration 4: Proposed Development with Cumulative Surrounding Buildings, Proposed Landscaping and Design Interventions
 Annual

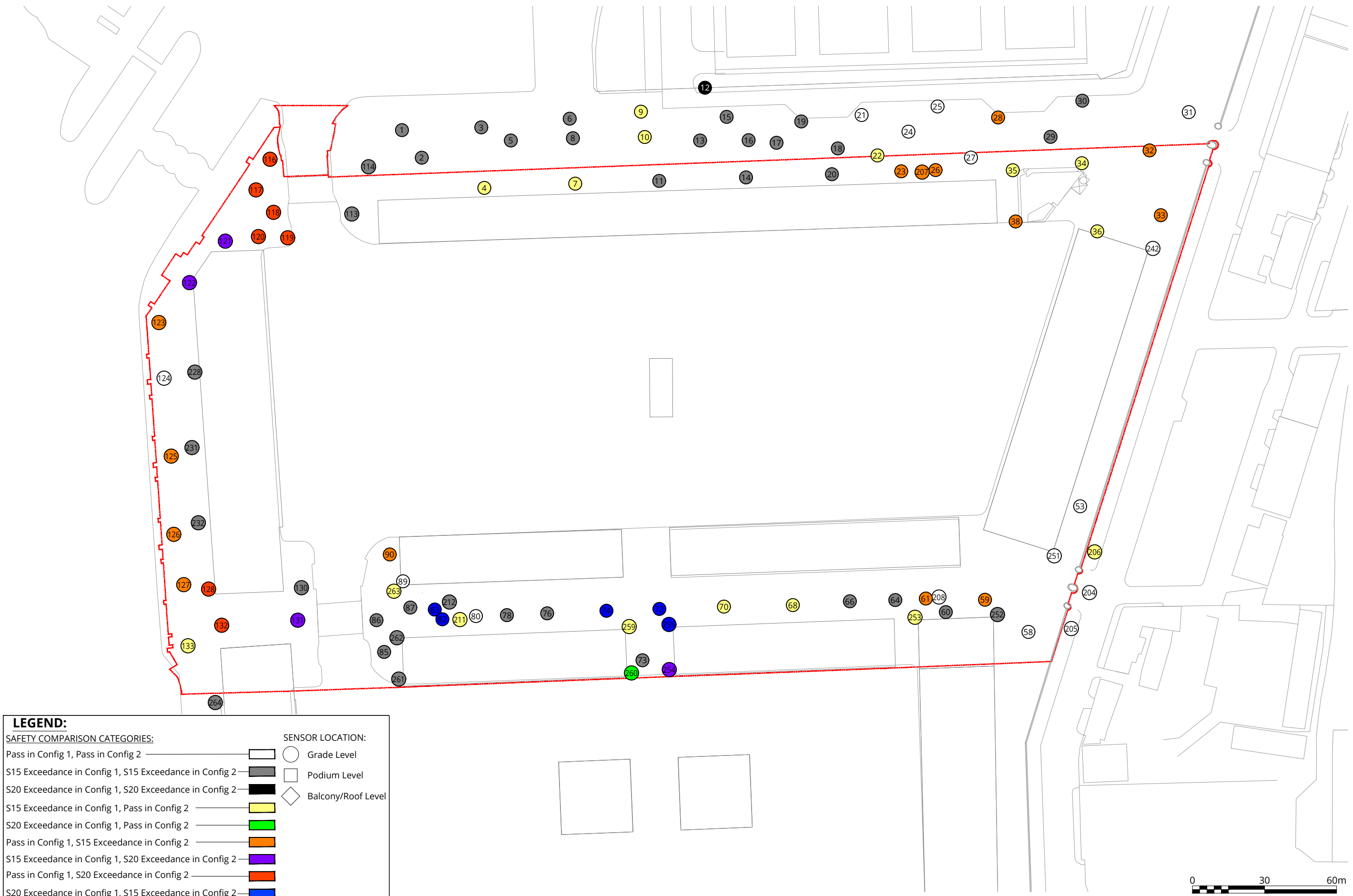
The People's Project, Bramley-Moore Dock, Liverpool- UK

Project #1801412

Drawn by: JLF	Figure: 34
Approx. Scale @A3: 1:2000	
Date Revised: Nov. 27, 2019	







LEGEND:

SAFETY COMPARISON CATEGORIES:

Pass in Config 1, Pass in Config 2	White
S15 Exceedance in Config 1, S15 Exceedance in Config 2	Yellow
S20 Exceedance in Config 1, S20 Exceedance in Config 2	Green
S15 Exceedance in Config 1, Pass in Config 2	Orange
S20 Exceedance in Config 1, Pass in Config 2	Purple
Pass in Config 1, S15 Exceedance in Config 2	Red
S15 Exceedance in Config 1, S20 Exceedance in Config 2	Blue
Pass in Config 1, S20 Exceedance in Config 2	Red
S20 Exceedance in Config 1, S15 Exceedance in Config 2	Blue

SENSOR LOCATION:

Grade Level	White circle
Podium Level	White circle with black border
Balcony/Roof Level	White circle with black border and small black dot

Comparison of Wind Safety Conditions Between Configuration 2 and the Baseline
Configuration 2: Future Baseline
Annual

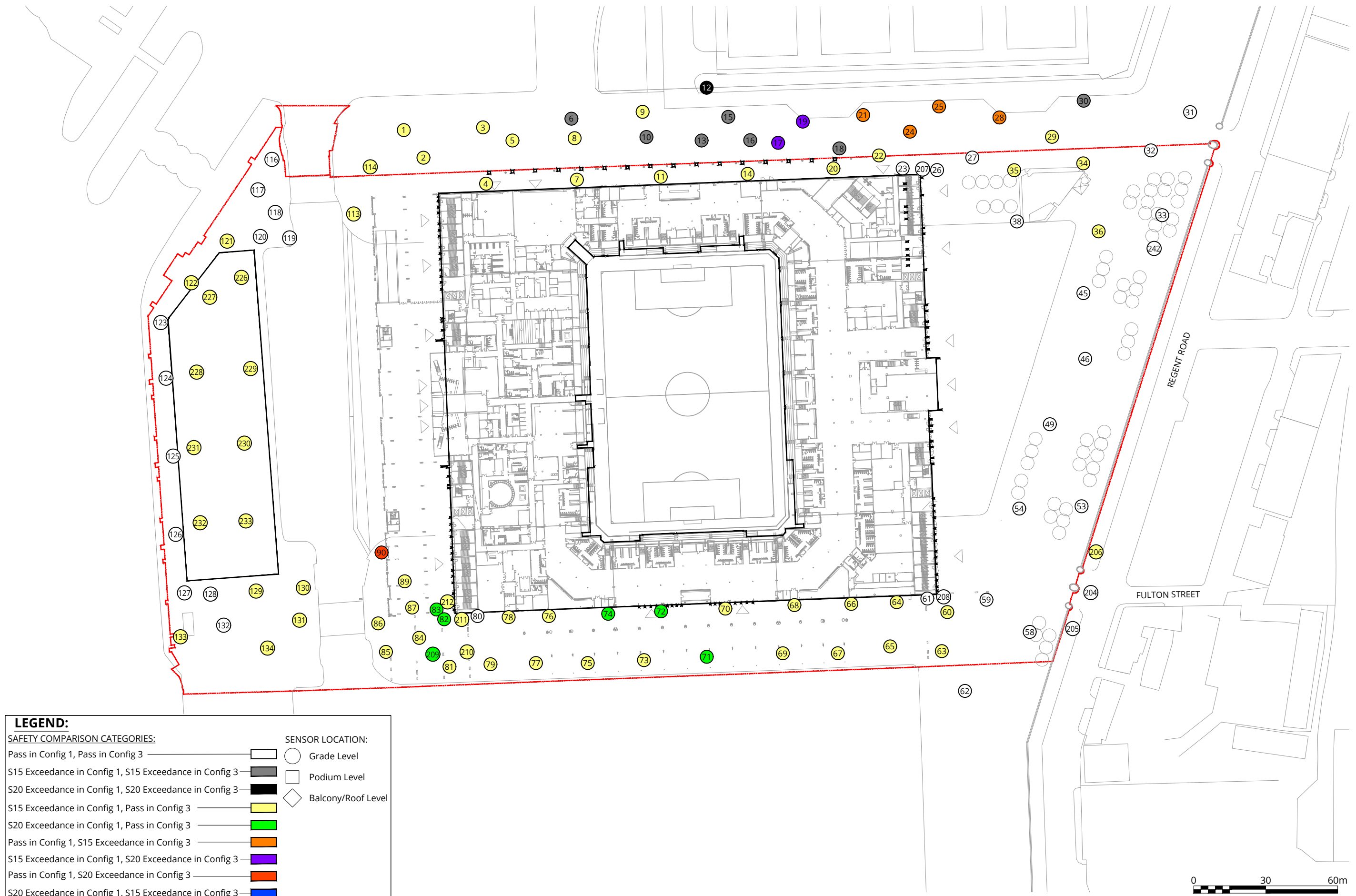
The People's Project, Bramley-Moore Dock, Liverpool- UK



Project #1801412

Drawn by: JLF	Figure: 36
Approx. Scale @A3: 1:1500	
Date Revised: Nov. 27, 2019	





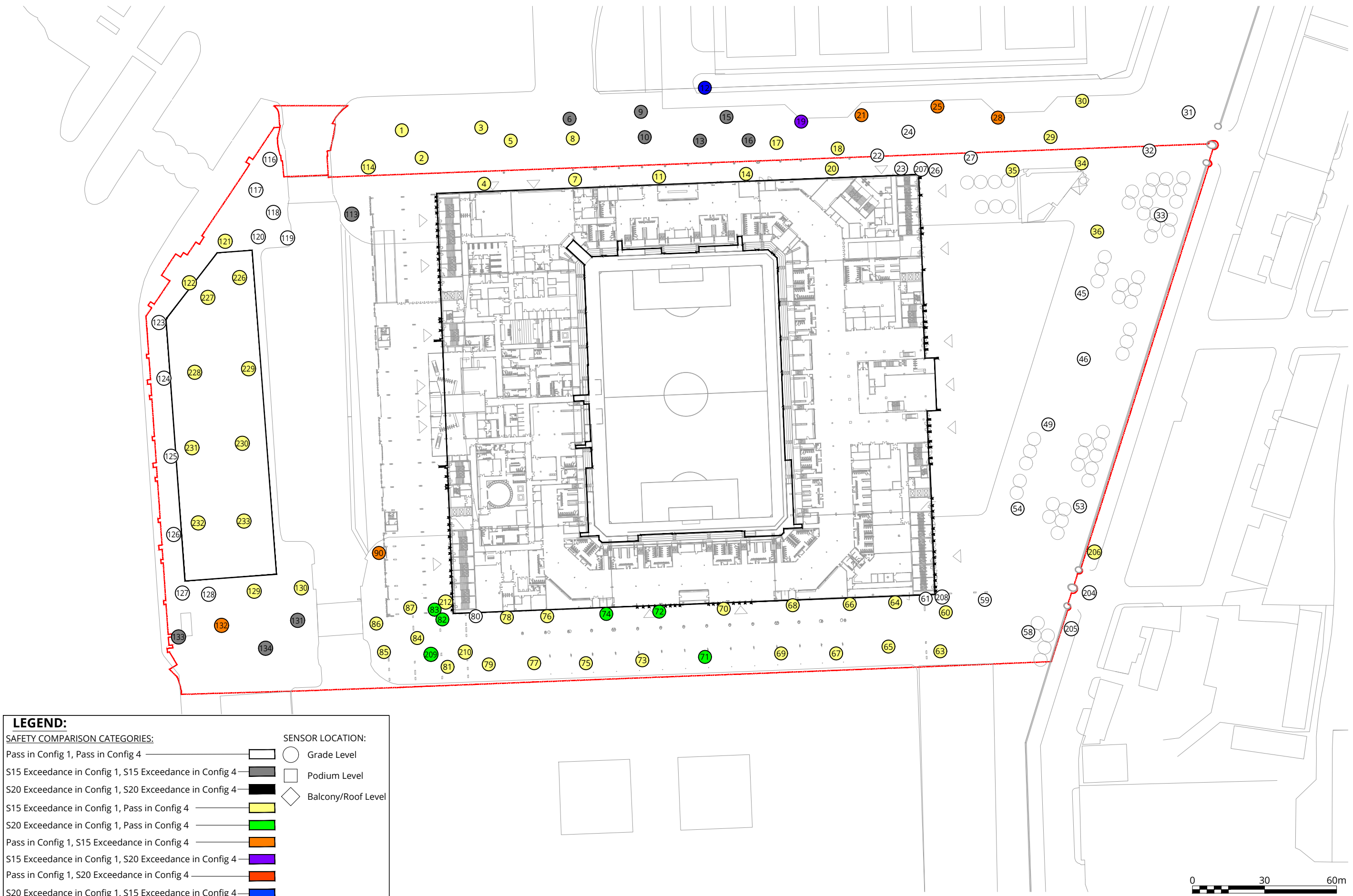
LEGEND:

SAFETY COMPARISON CATEGORIES:

Pass in Config 1, Pass in Config 3	White box
S15 Exceedance in Config 1, S15 Exceedance in Config 3	Dark grey box
S20 Exceedance in Config 1, S20 Exceedance in Config 3	Black box
S15 Exceedance in Config 1, Pass in Config 3	Yellow box
S20 Exceedance in Config 1, Pass in Config 3	Green box
Pass in Config 1, S15 Exceedance in Config 3	Orange box
S15 Exceedance in Config 1, S20 Exceedance in Config 3	Purple box
Pass in Config 1, S20 Exceedance in Config 3	Red box
S20 Exceedance in Config 1, S15 Exceedance in Config 3	Blue box

SENSOR LOCATION:

○	Grade Level
□	Podium Level
◇	Balcony/Roof Level



LEGEND:

SAFETY COMPARISON CATEGORIES:

Pass in Config 1, Pass in Config 4	
S15 Exceedance in Config 1, S15 Exceedance in Config 4	
S20 Exceedance in Config 1, S20 Exceedance in Config 4	
S15 Exceedance in Config 1, Pass in Config 4	
S20 Exceedance in Config 1, Pass in Config 4	
Pass in Config 1, S15 Exceedance in Config 4	
S15 Exceedance in Config 1, S20 Exceedance in Config 4	
Pass in Config 1, S20 Exceedance in Config 4	
S20 Exceedance in Config 1, S15 Exceedance in Config 4	

SENSOR LOCATION:

	Grade Level
	Podium Level
	Balcony/Roof Level

Comparison of Wind Safety Conditions Between Configuration 4 and the Baseline
Configuration 4: Proposed Development with Cumulative Surrounding Buildings, Proposed Landscaping and Design Interventions
Annual

The People's Project, Bramley-Moore Dock, Liverpool- UK



Drawn by: JLF	Figure: 38
Approx. Scale @A3: 1:1500	
Date Revised: Nov. 27, 2019	

Project #1801412



APPENDIX A



APPENDIX A: WIND TUNNEL PHOTOS



Figure 39: Existing Site and Existing Surrounding Buildings (Configuration 1) – View in the Wind Tunnel (from the West)

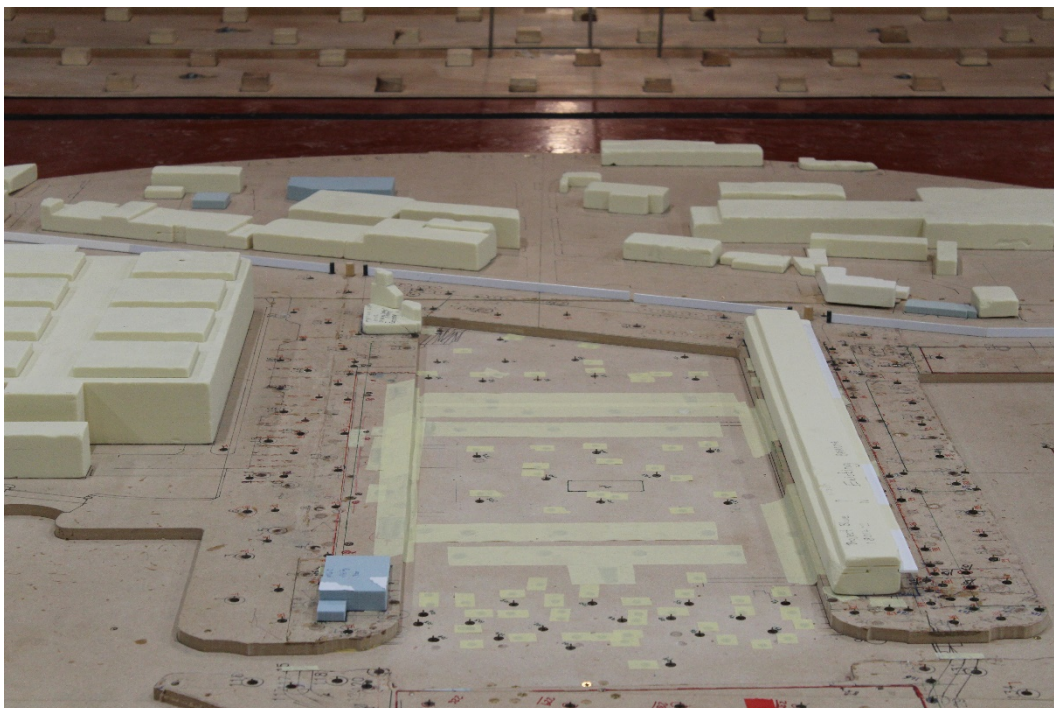


Figure 40: Existing Site and Existing Surrounding Buildings (Configuration 1) – View in the Wind Tunnel (from the West)



Figure 41: Proposed Development and Existing Surrounding Buildings (Configuration 2) – View in the Wind Tunnel (from the South)

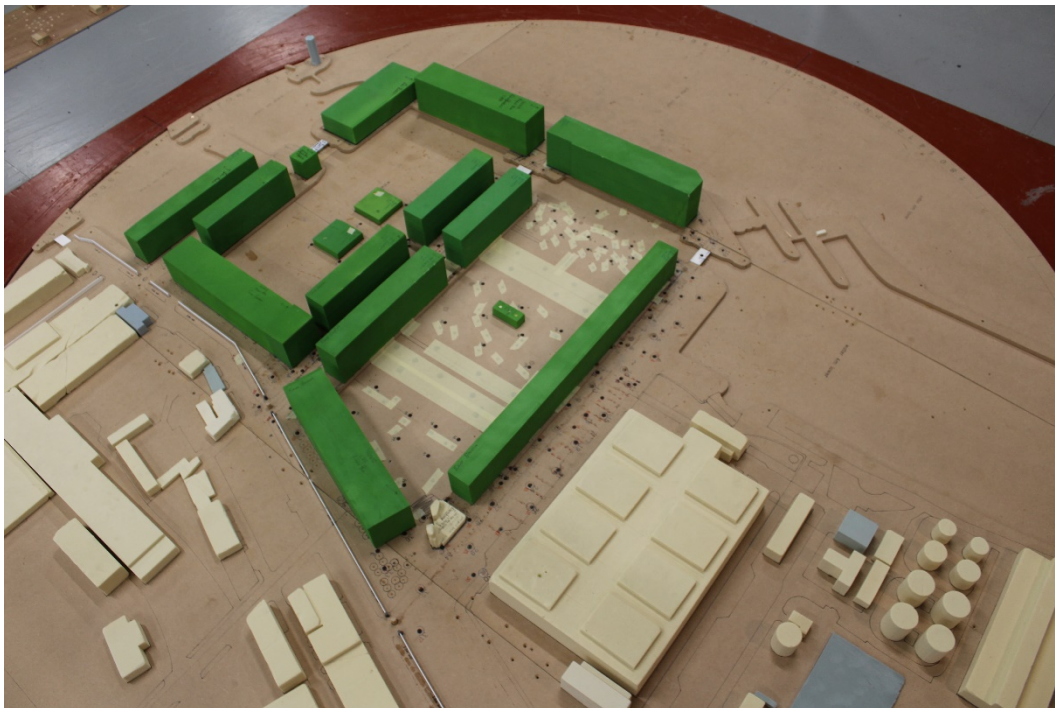


Figure 42: Existing Site and Cumulative Surrounding Buildings (Configuration 2) – View in the Wind Tunnel (from the North-East)

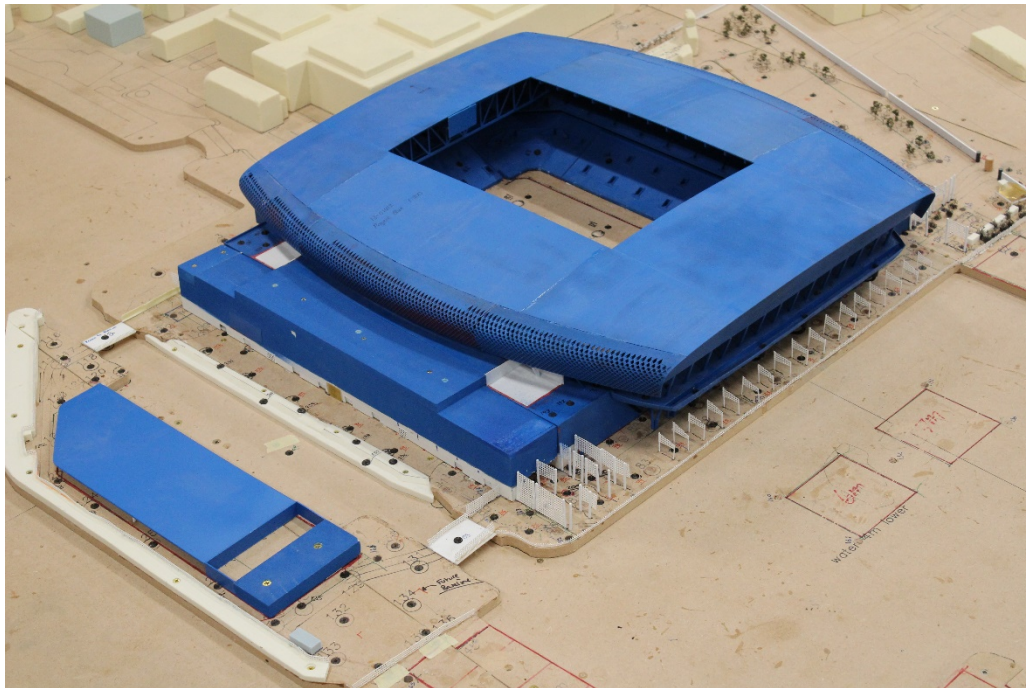


Figure 43: Proposed Development with Existing Surrounding Buildings, Proposed Landscaping Scheme and Design Interventions (Configuration 3) – View in the Wind Tunnel (from the South-West)

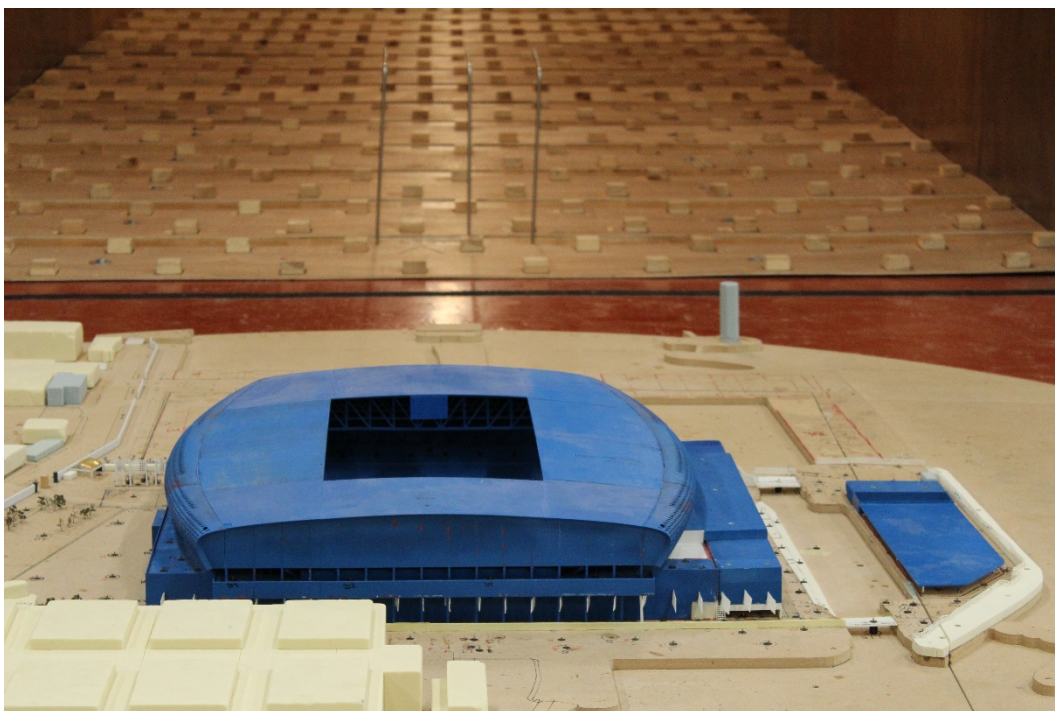


Figure 44: Proposed Development with Existing Surrounding Buildings, Proposed Landscaping Scheme and Design Interventions (Configuration 3) – View in the Wind Tunnel (from the North)



Figure 45: Proposed Development with Cumulative Surrounding Buildings, Proposed Landscaping Scheme, Design Interventions and Mitigation Measures (Configuration 4) – View in the Wind Tunnel (from the West)

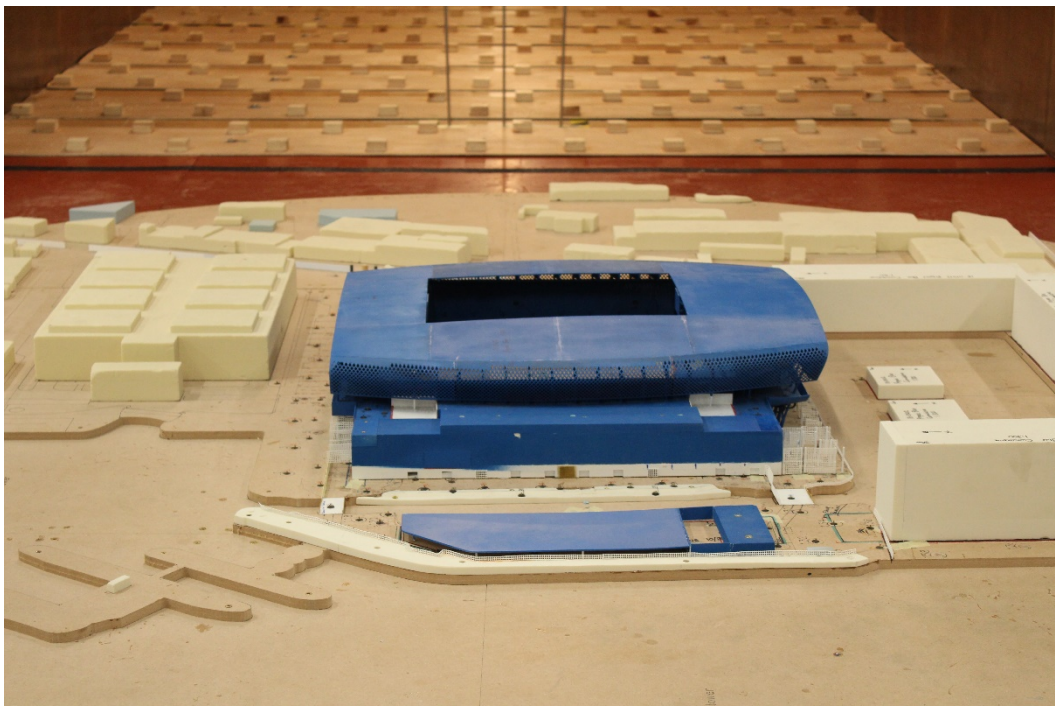


Figure 46: Proposed Development with Cumulative Surrounding Buildings, Proposed Landscaping Scheme, Design Interventions and Mitigation Measures (Configuration 4) – View in the Wind Tunnel (from the West)

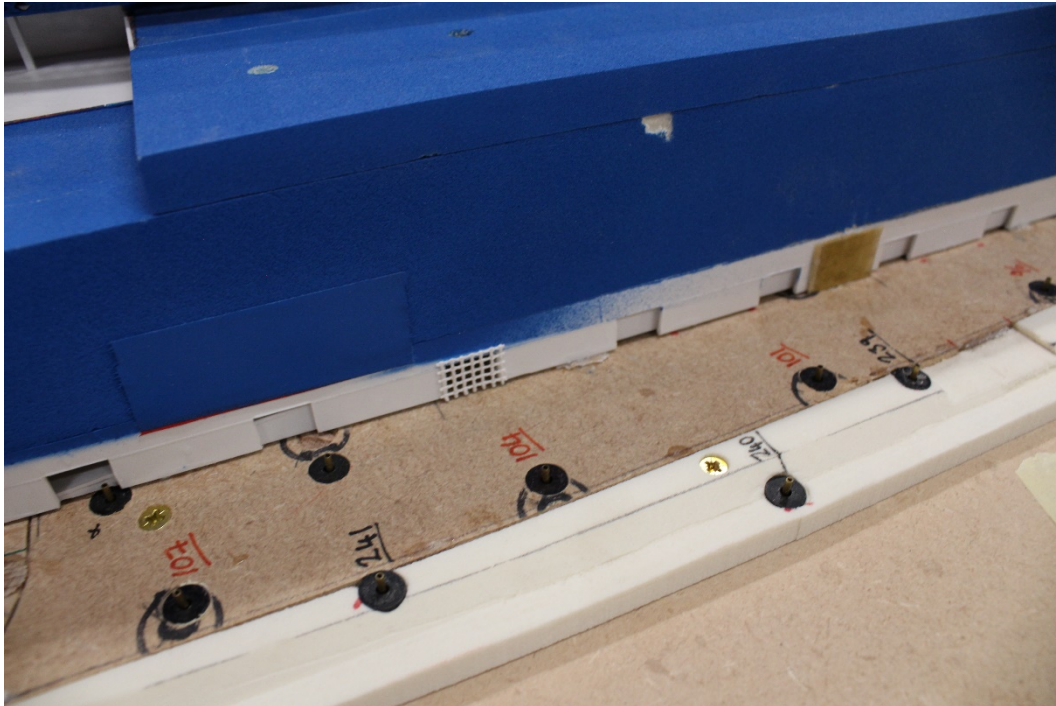


Figure 47: Image of 50% porous gate at north end of western car park massing

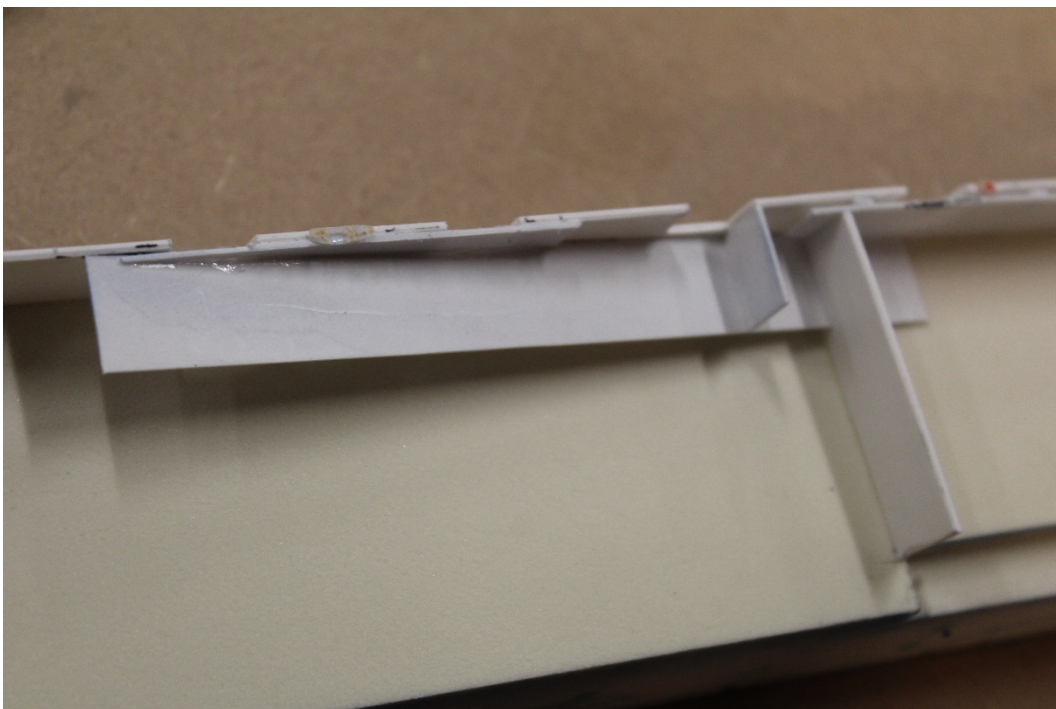


Figure 48: Image of floor-to-ceiling solid screen underneath car park massing