

PENNSYLVANIA STATE UNIVERSITY
HETZEL UNION BUILDING (HUB)
STATE COLLEGE, PA

JOHN KEYES

Overview

Name | Hetzel Union Building (HUB)

Location | University Park, State College, PA 16801

Size | 107,000 S.F.

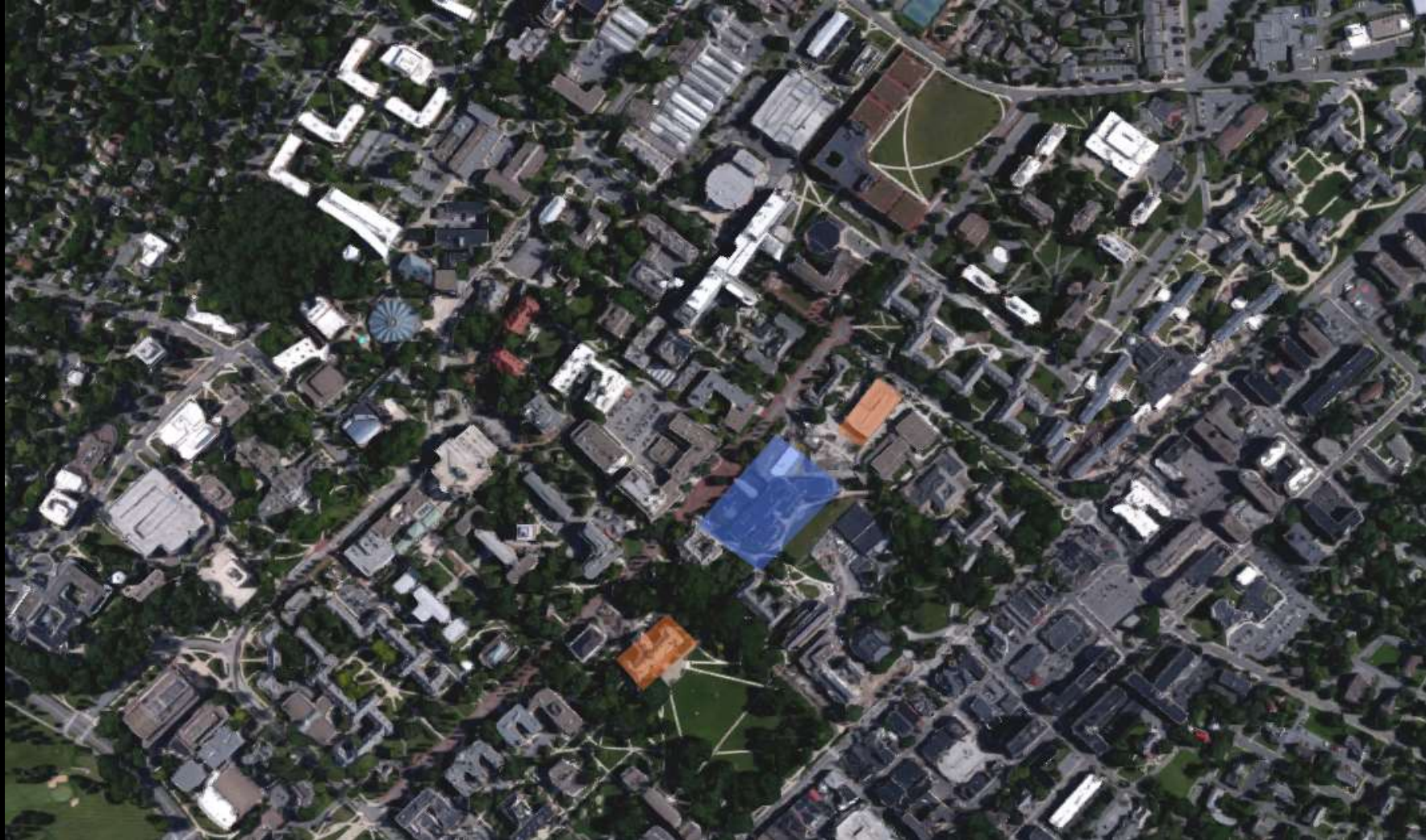
Cost | \$44,600,000

Delivery| GMP

Owner | Penn State University

Architect | Gund Partnership

Overview



Building | Concept | Outdoors | Atrium | Bookstore | Theater | Conclusion

Overview



Building | Concept | Outdoors | Atrium | Bookstore | Theater | Conclusion

Overview



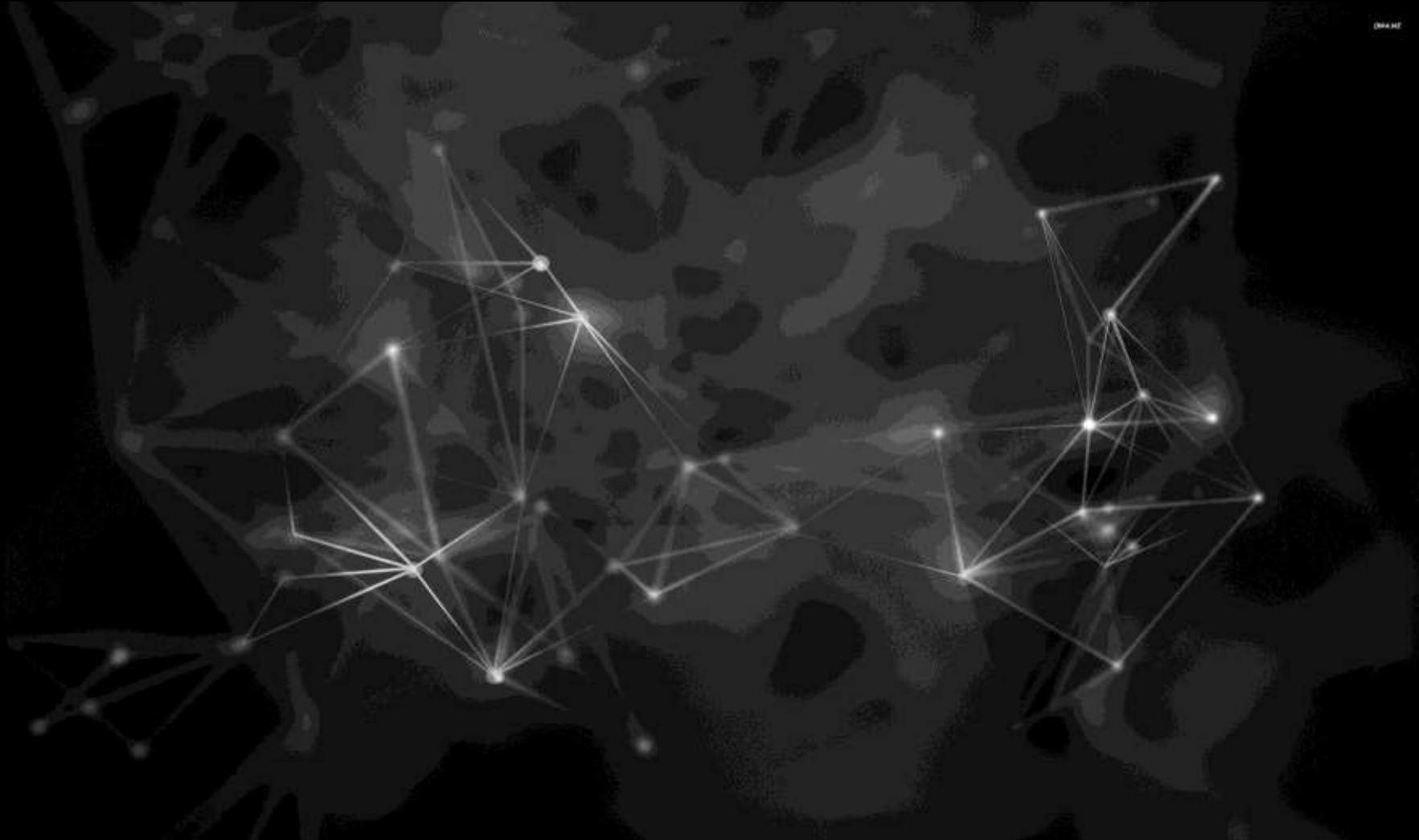
Building | Concept | Outdoors | Atrium | Bookstore | Theater | Conclusion

Overview



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Concept



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Concept



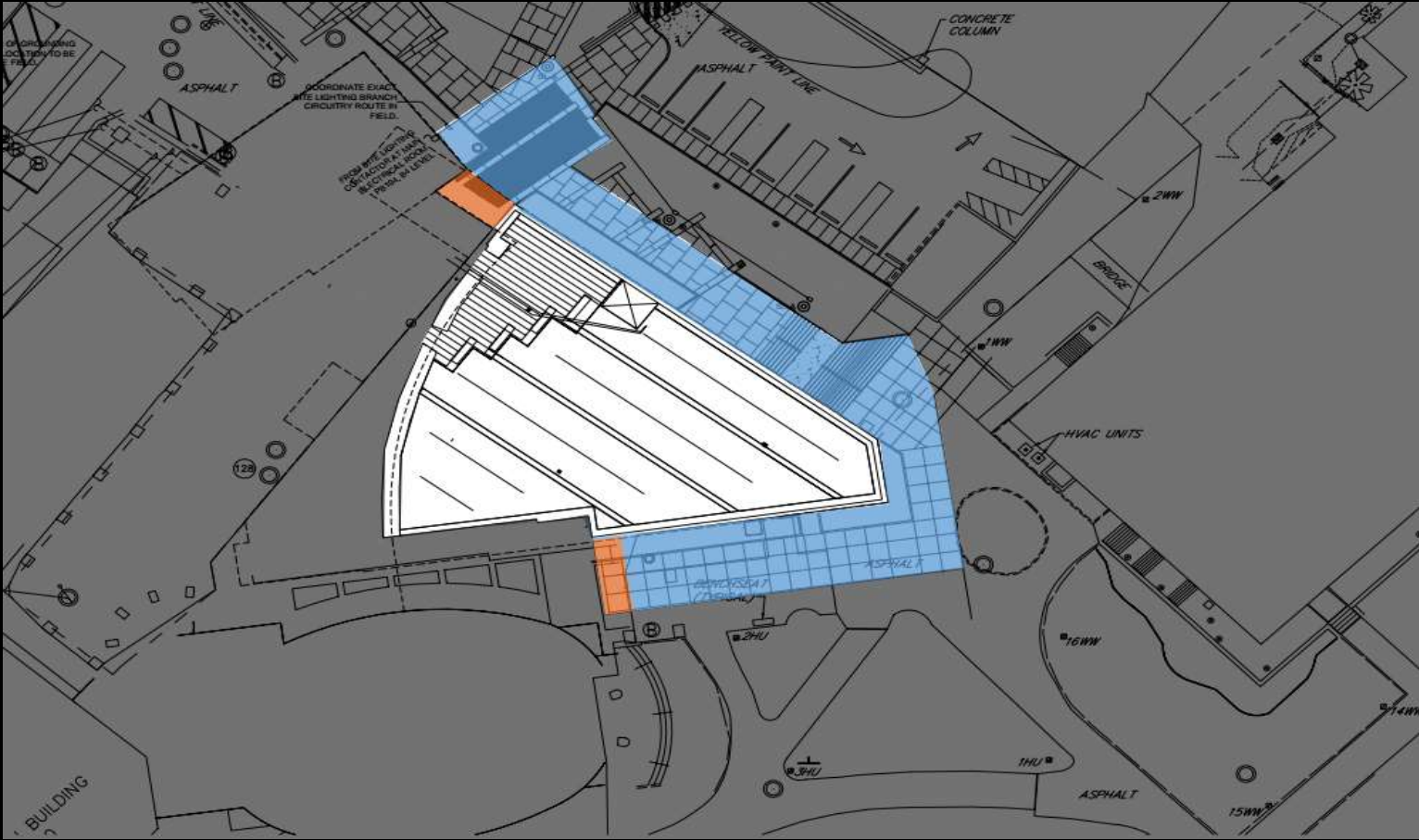
Building | Concept | Outdoors | Atrium | Bookstore | Theater | Conclusion

Concept



Building | Concept | Outdoors | Atrium | Bookstore | Theater | Conclusion

Outdoor space



Outdoor space



Building | Concept | **Outdoors** | Atrium | Bookstore | Theater | Conclusion

Outdoor space

Design Criteria

Way-finding

Safety and Security

Compliment Architecture

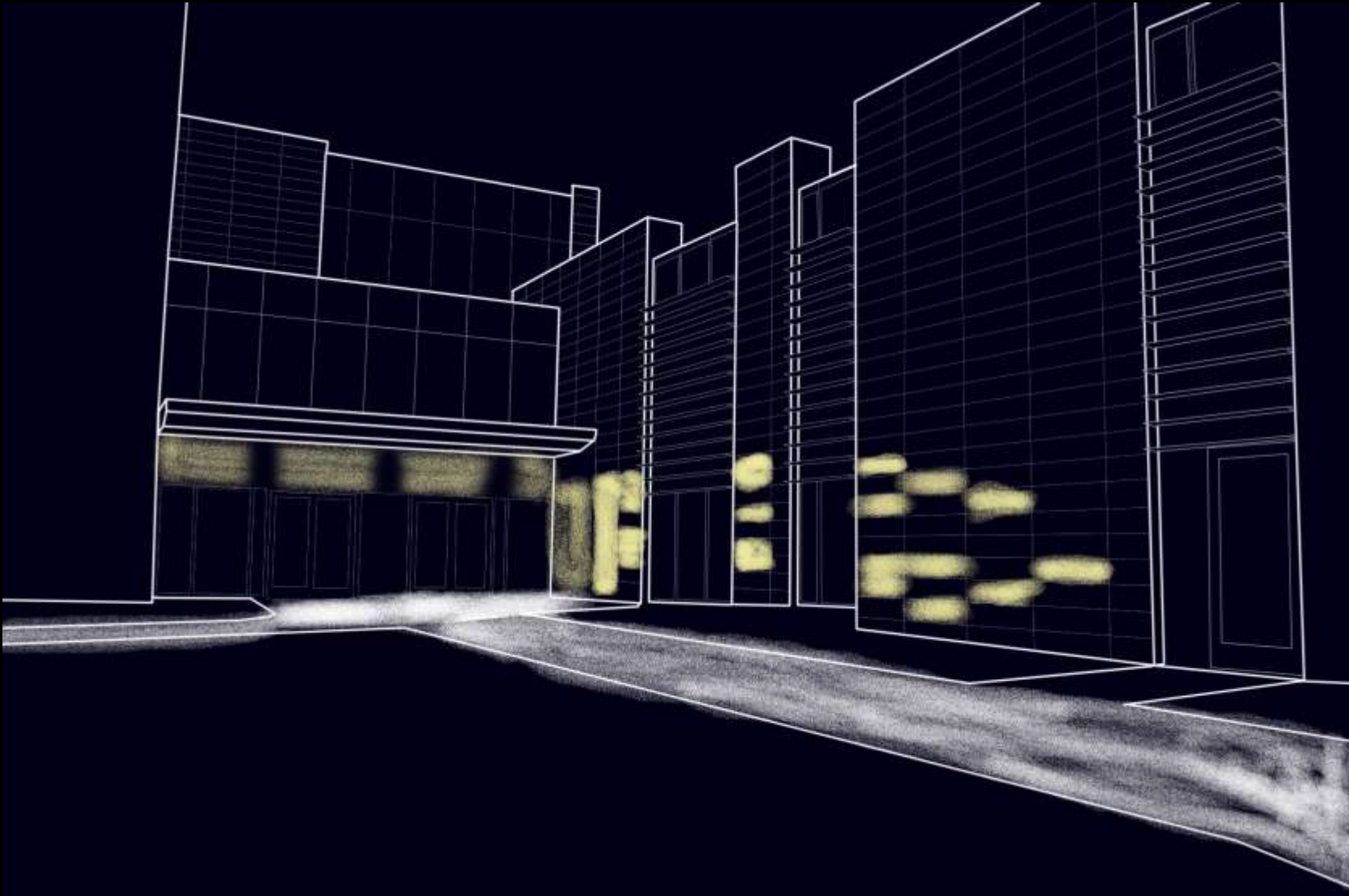
Quantitative Criteria

4 Hor. lux

10 Ver. lux

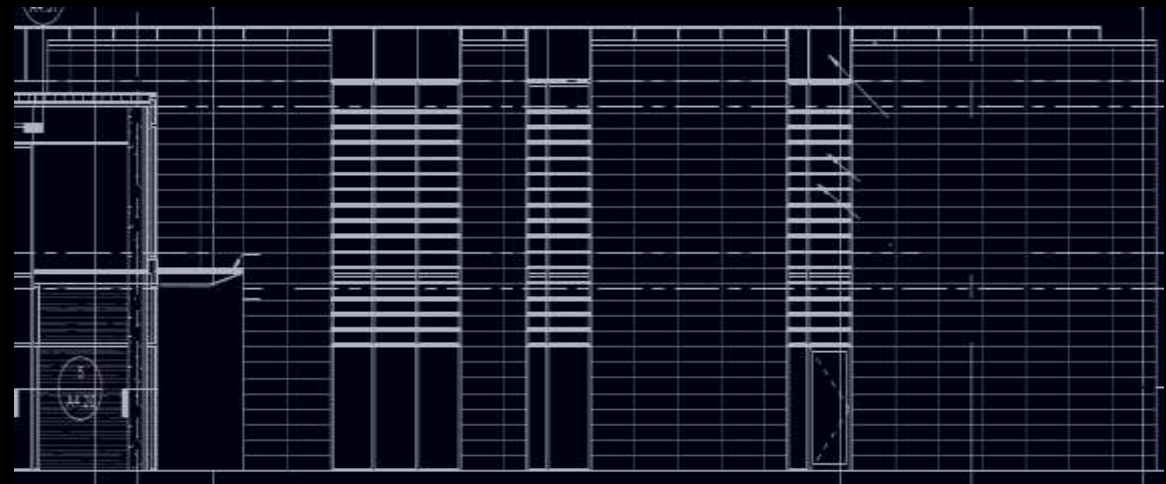
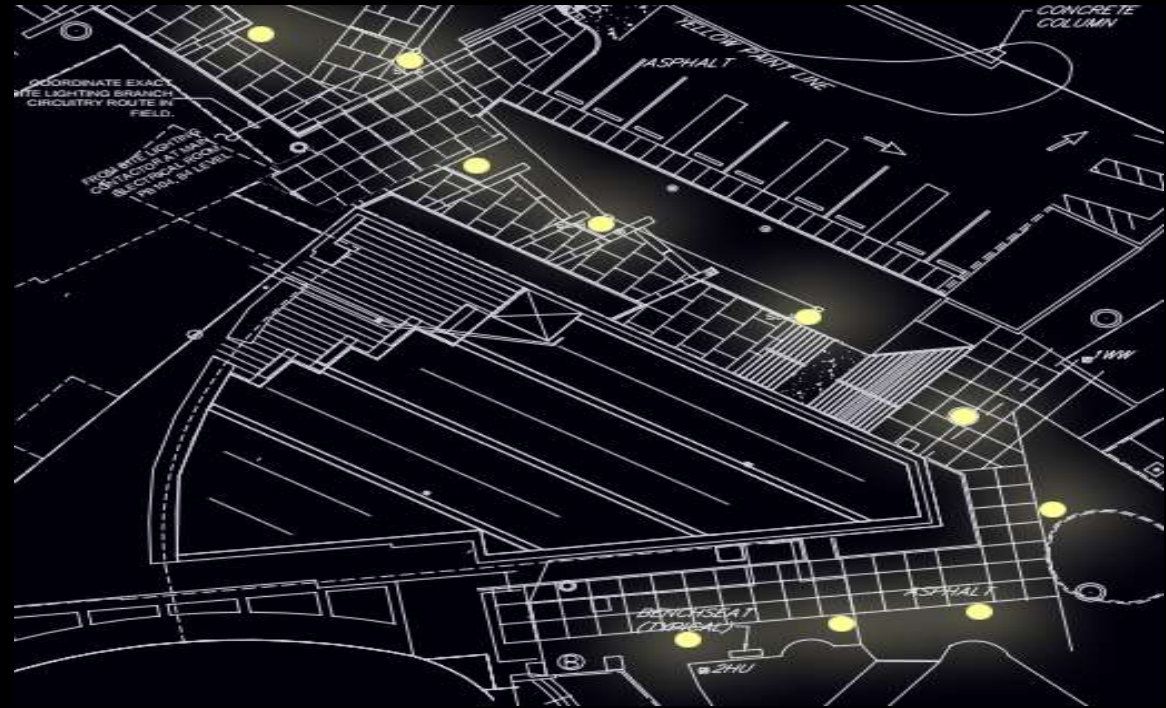


Outdoor space

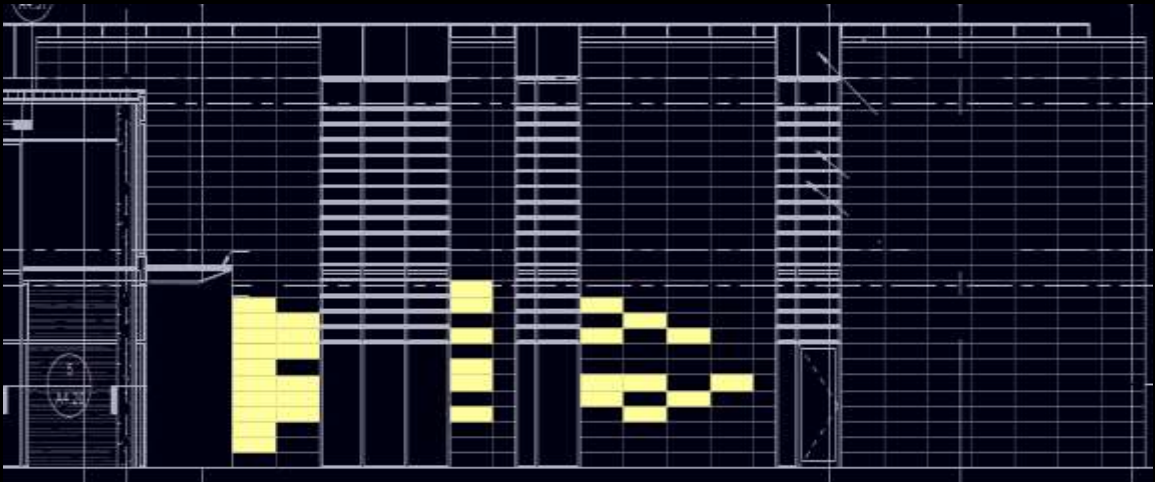
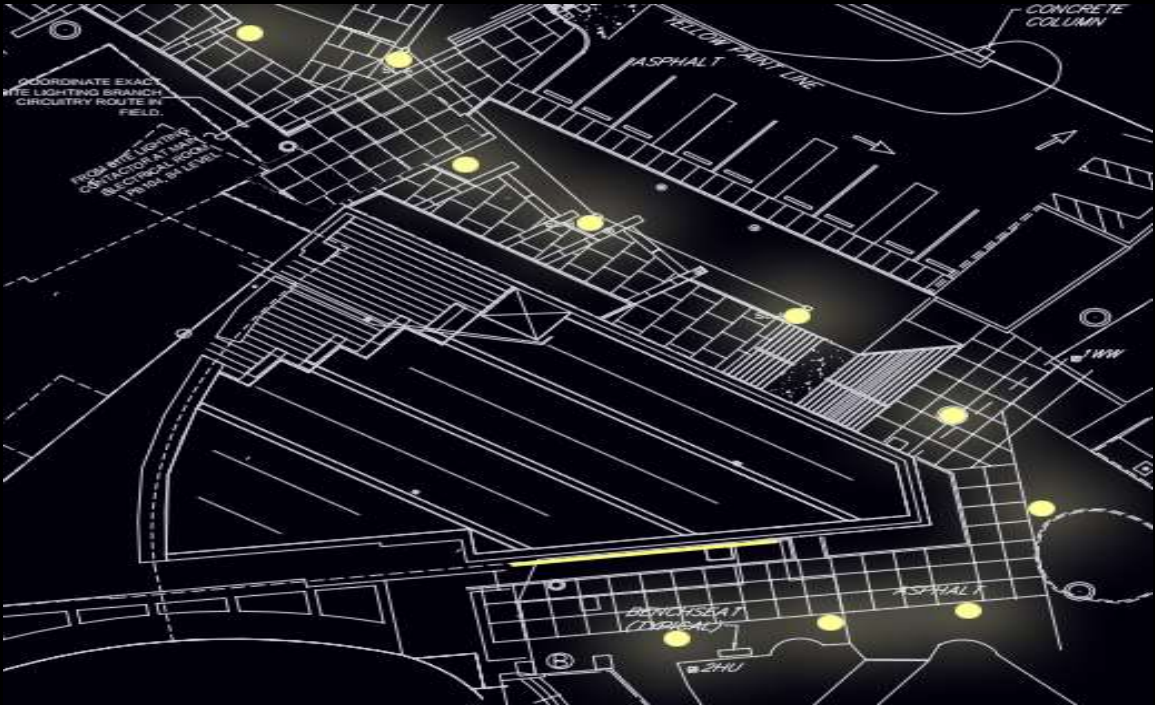


Building | Concept | [Outdoors](#) | Atrium | Bookstore | Theater | Conclusion

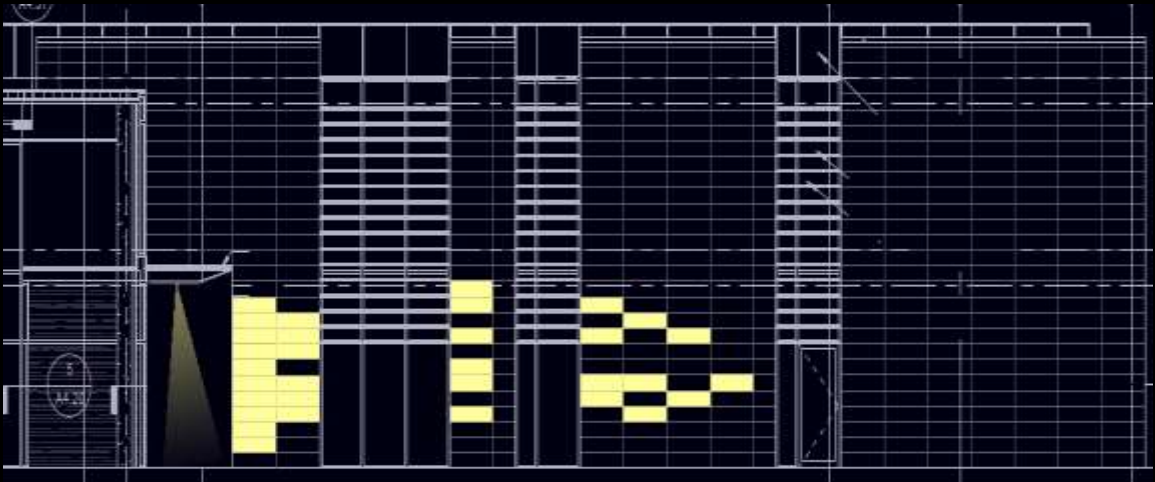
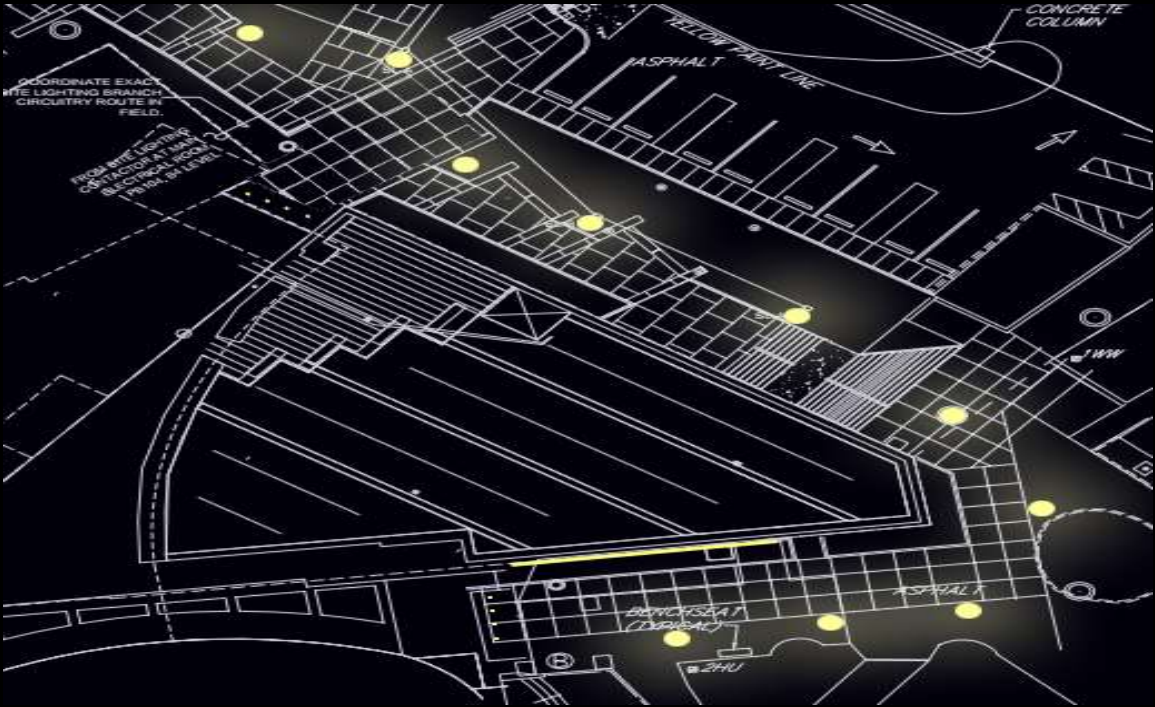
Outdoor Space



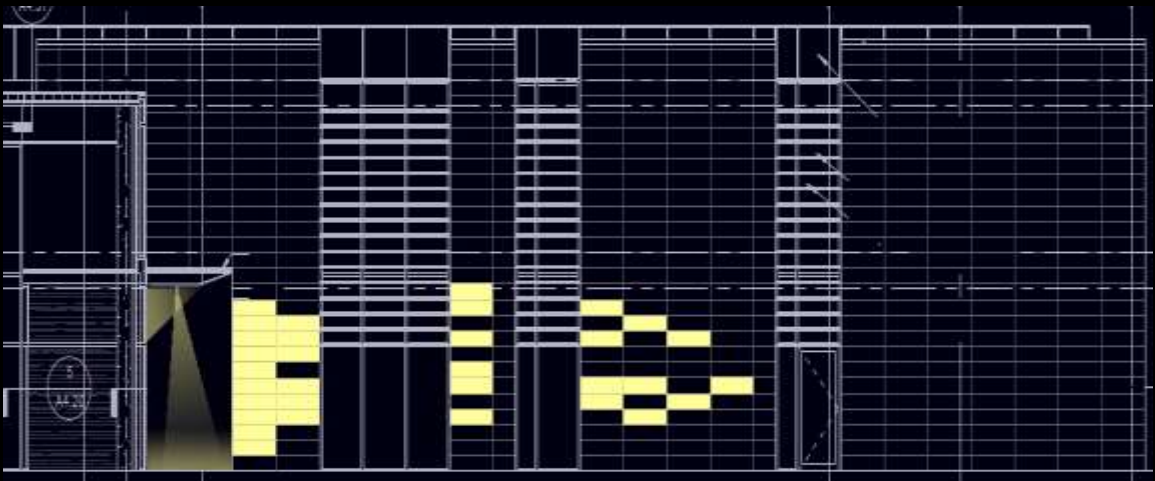
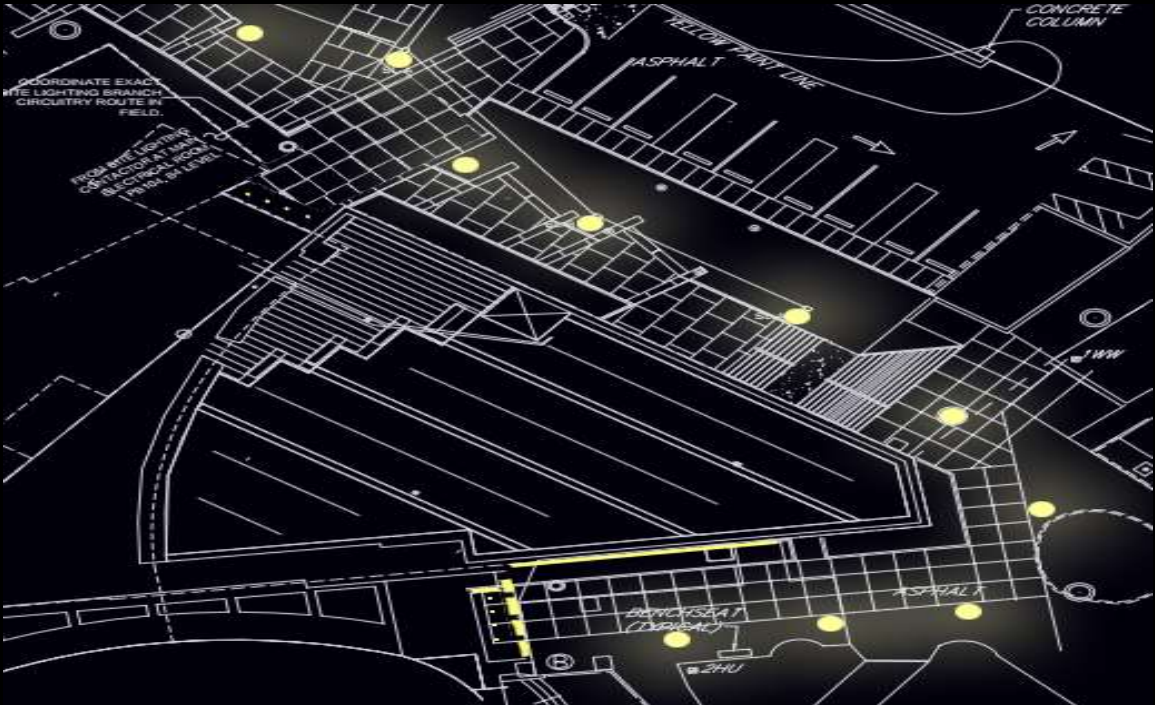
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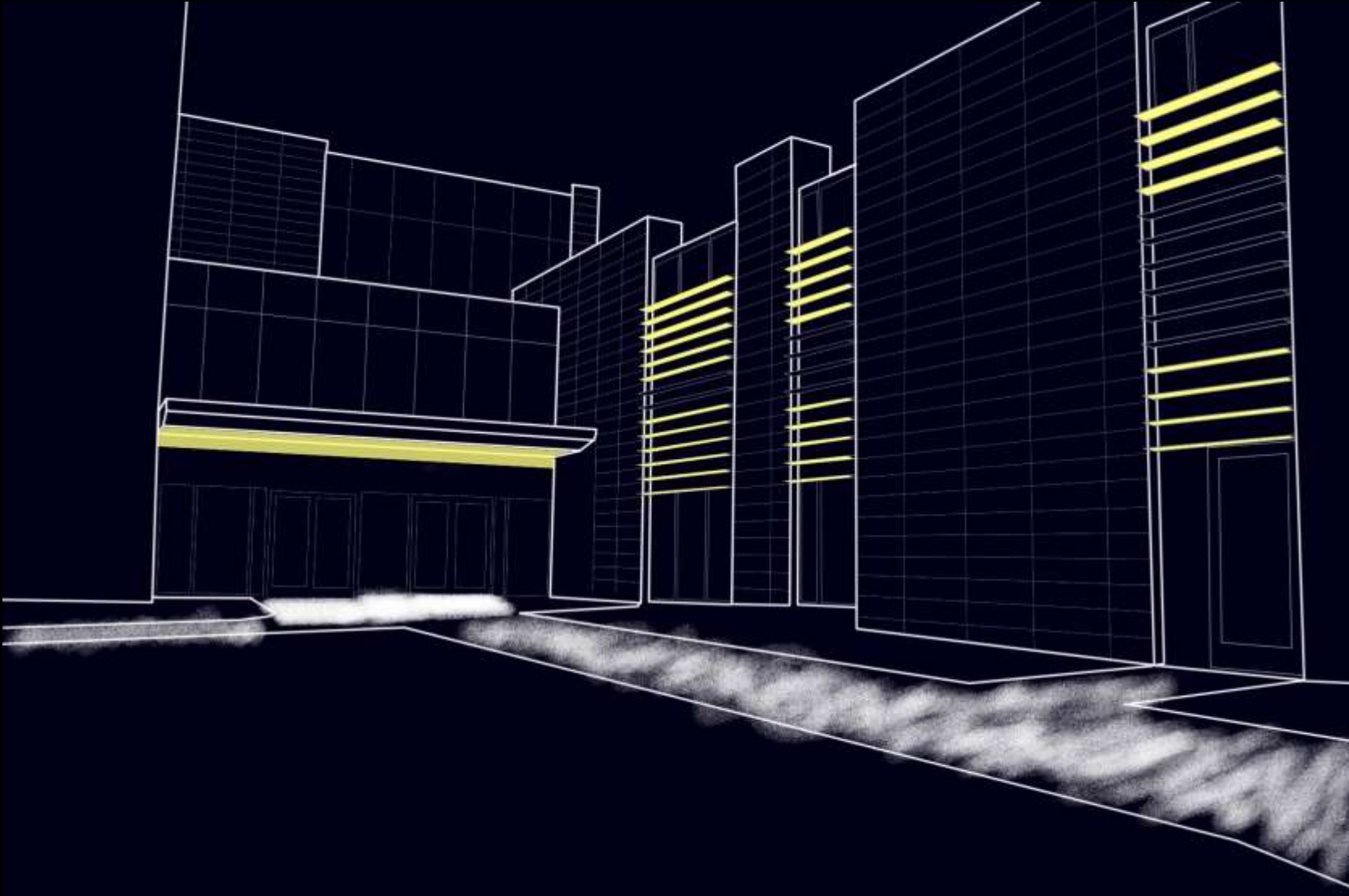
Outdoor Space



Outdoor Space

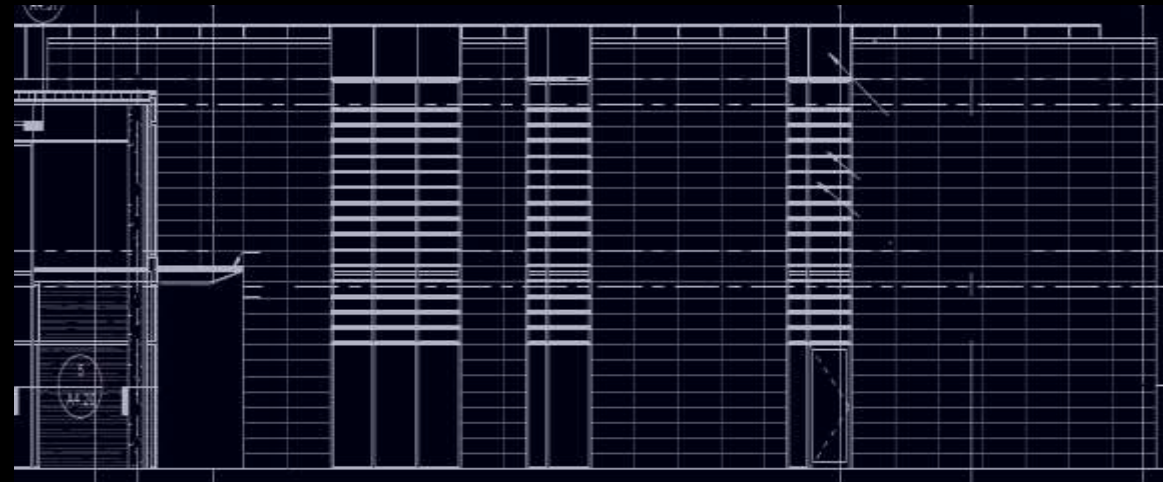
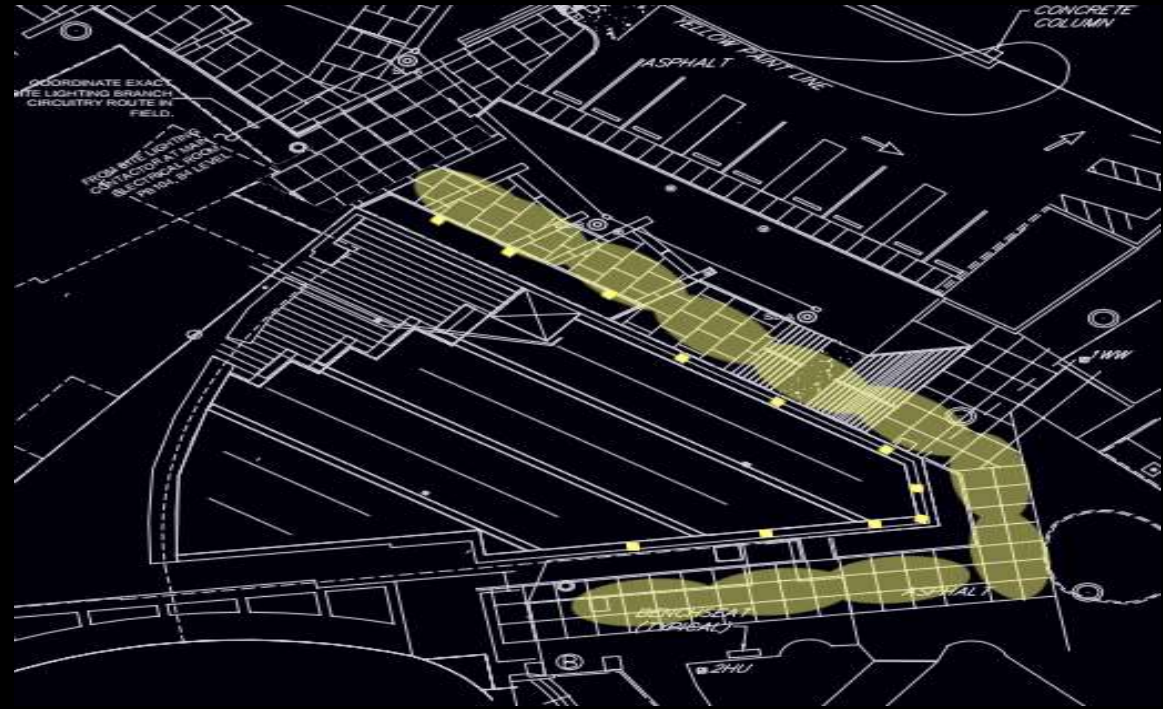


Outdoor space

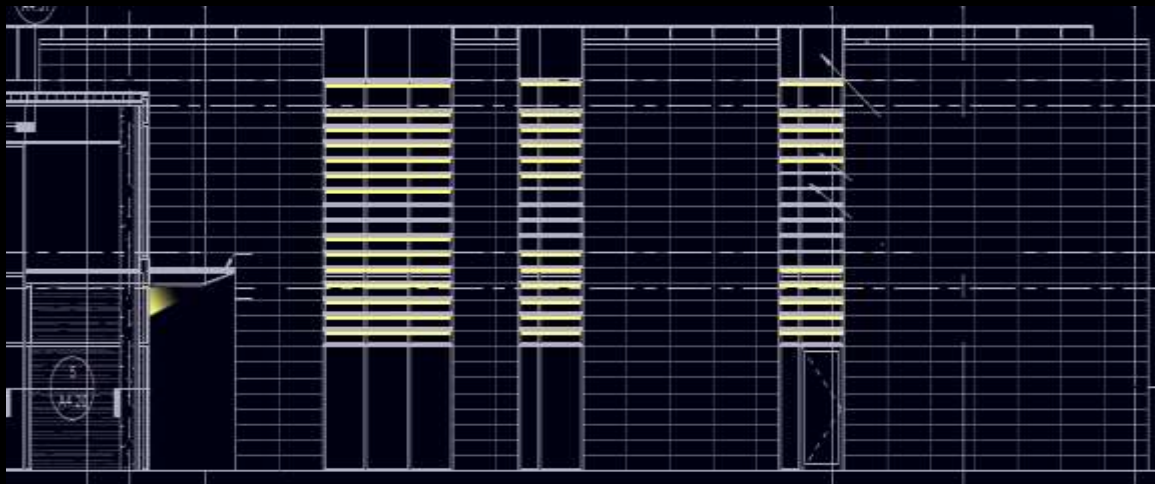
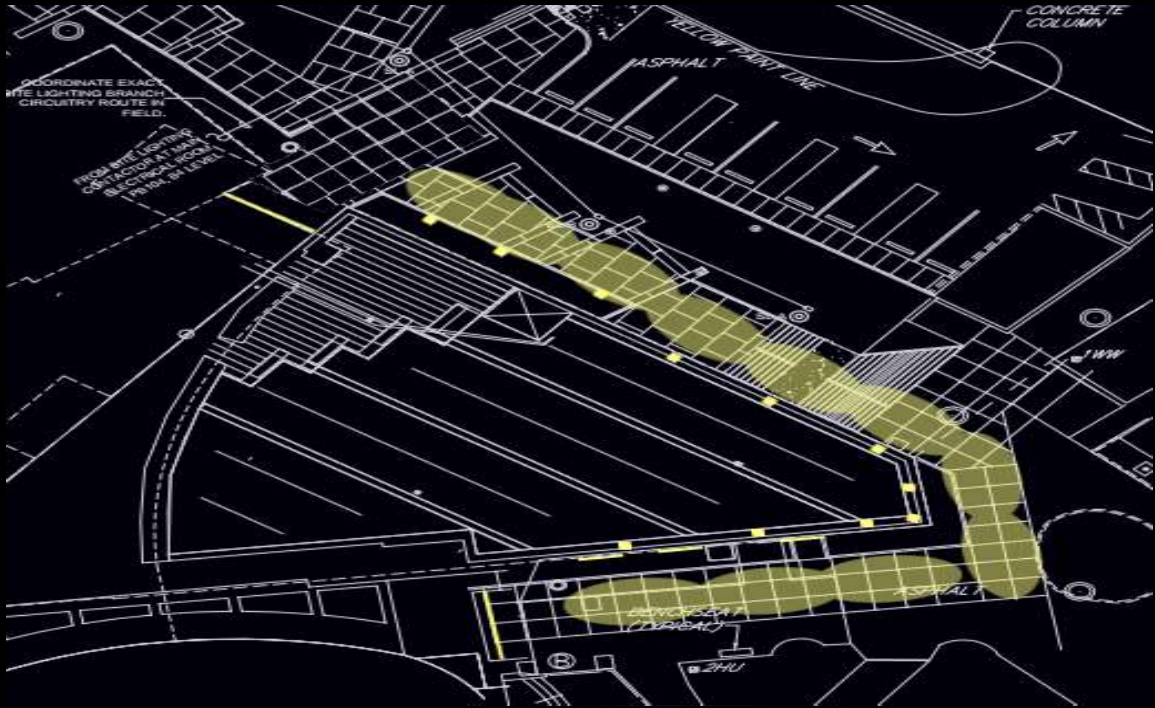


Building | Concept | **Outdoors** | Atrium | Bookstore | Theater | Conclusion

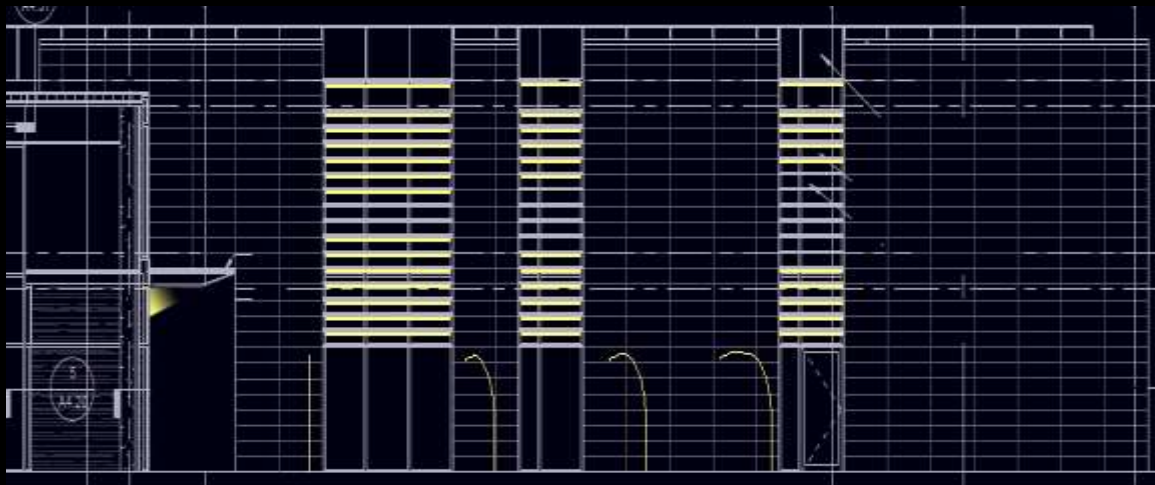
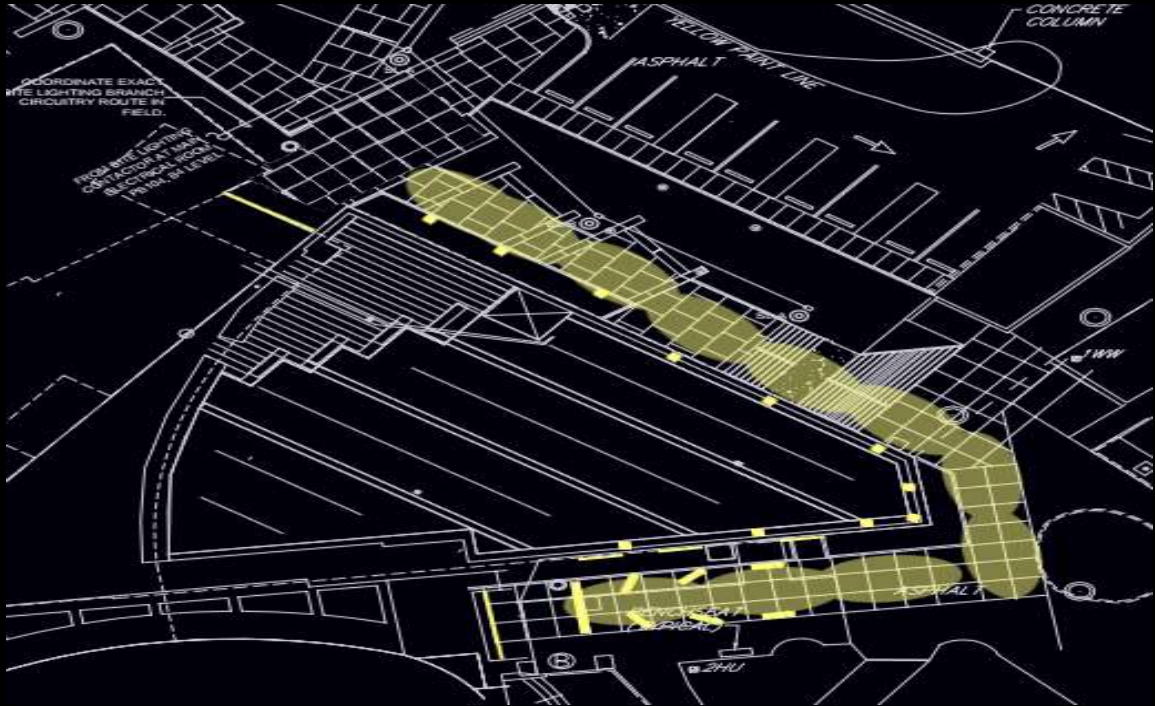
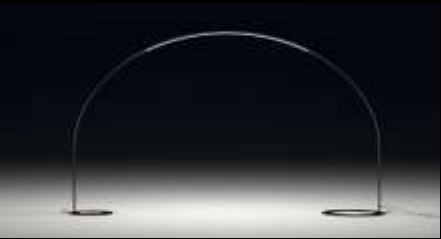
Outdoor Space



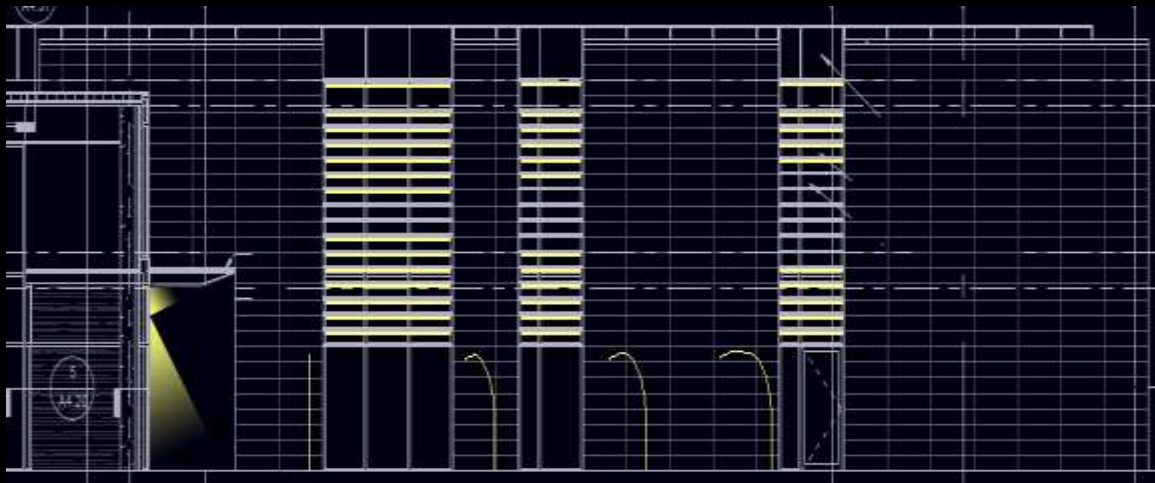
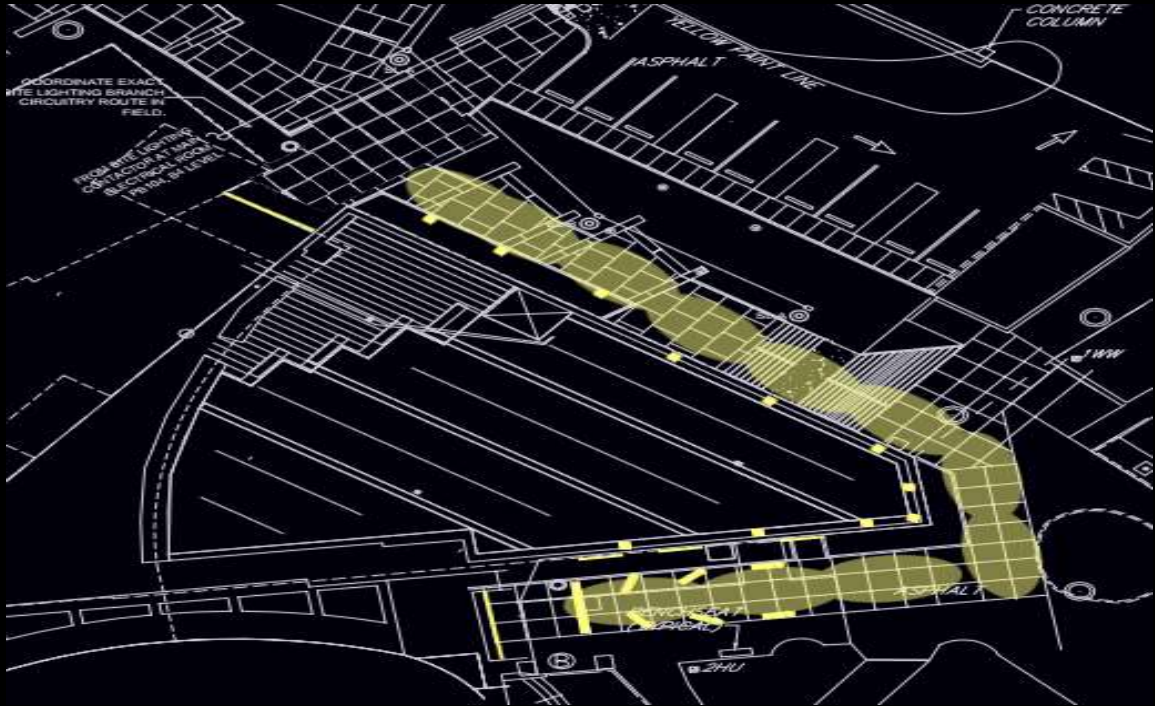
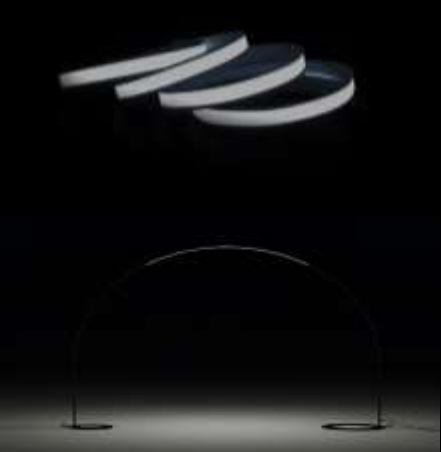
Outdoor Space



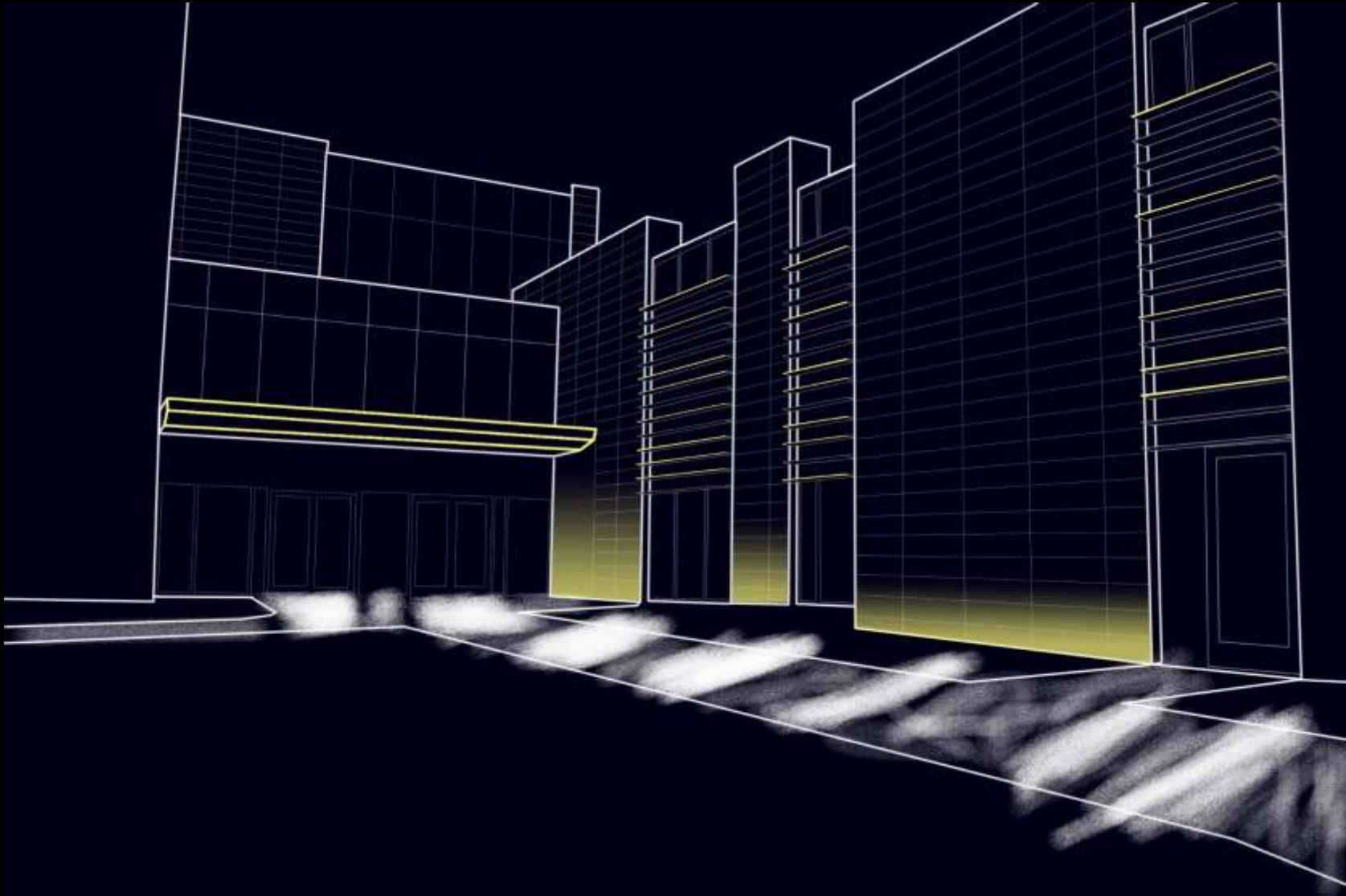
Outdoor Space



Outdoor Space

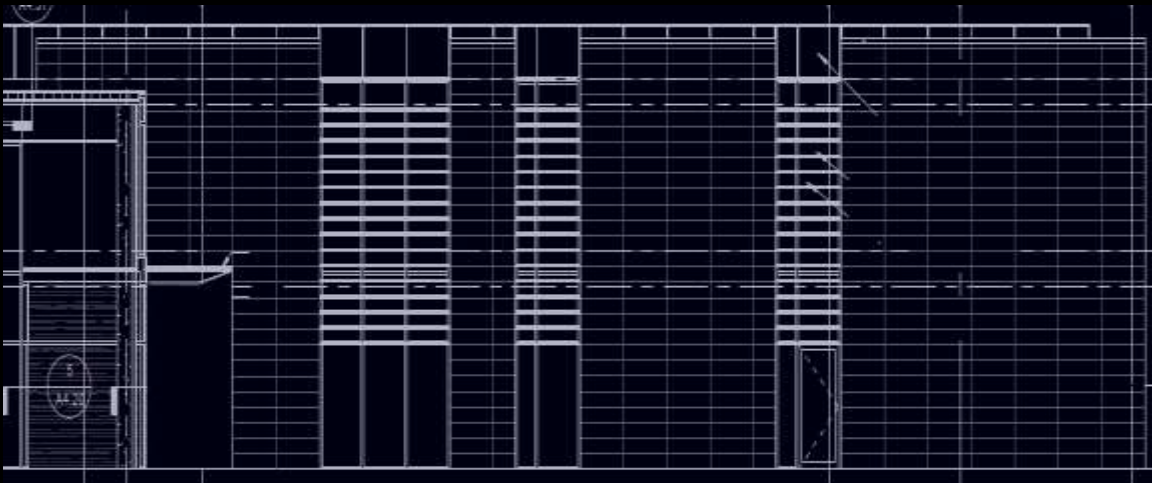


Outdoor space

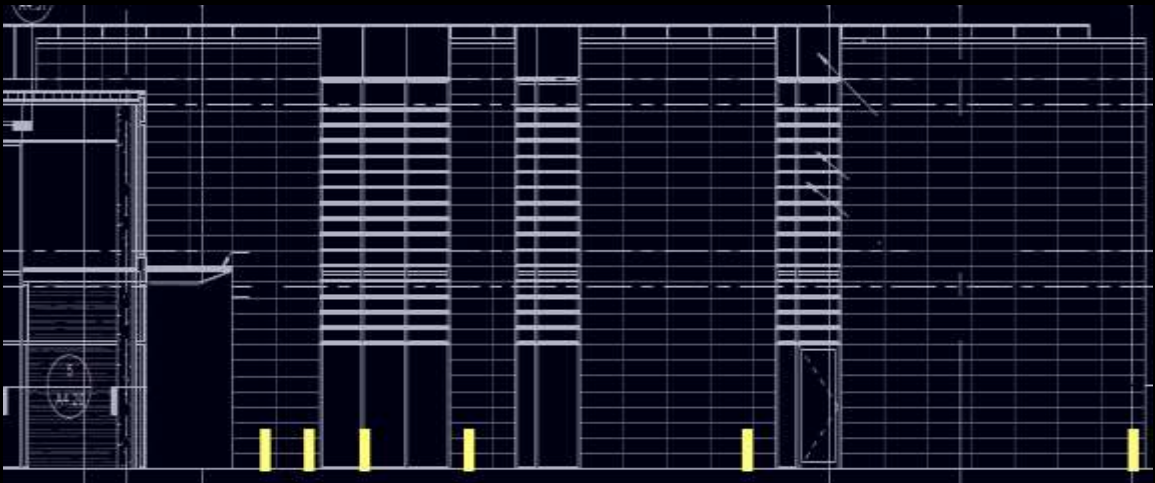
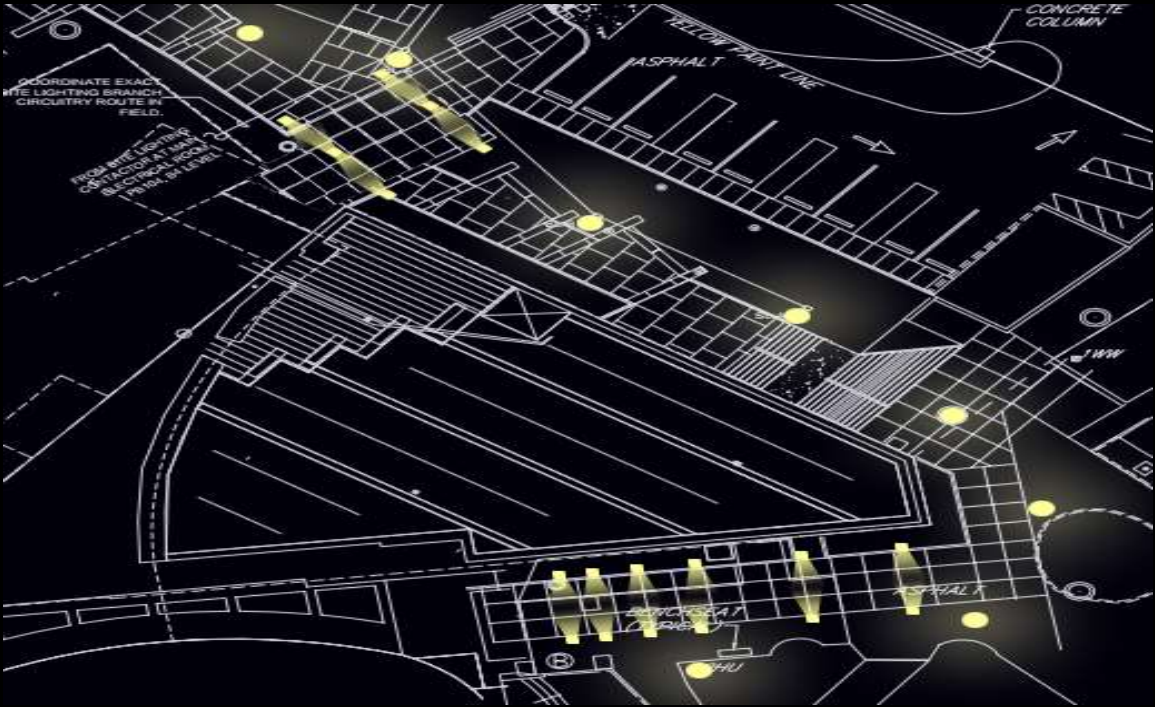


Building | Concept | **Outdoors** | Atrium | Bookstore | Theater | Conclusion

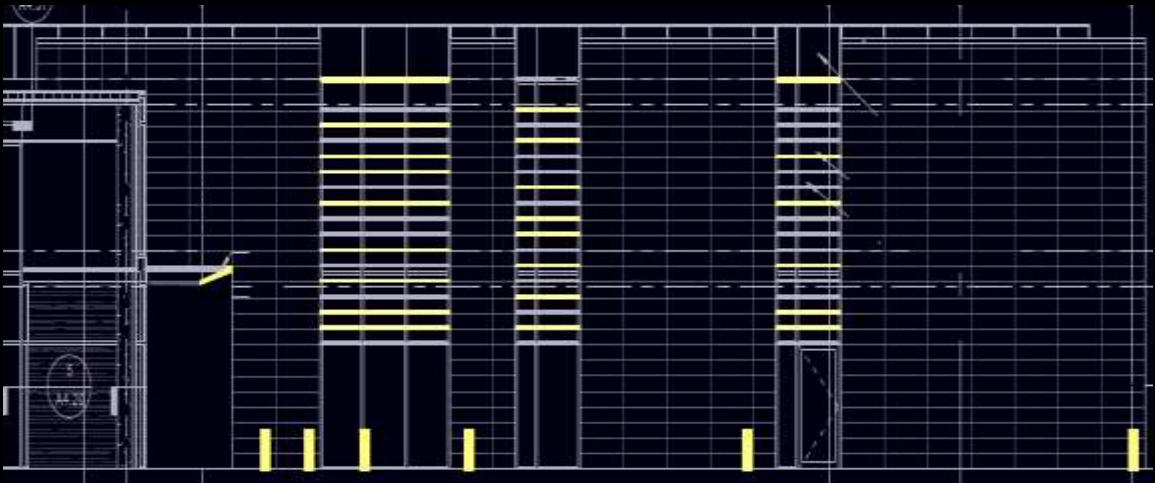
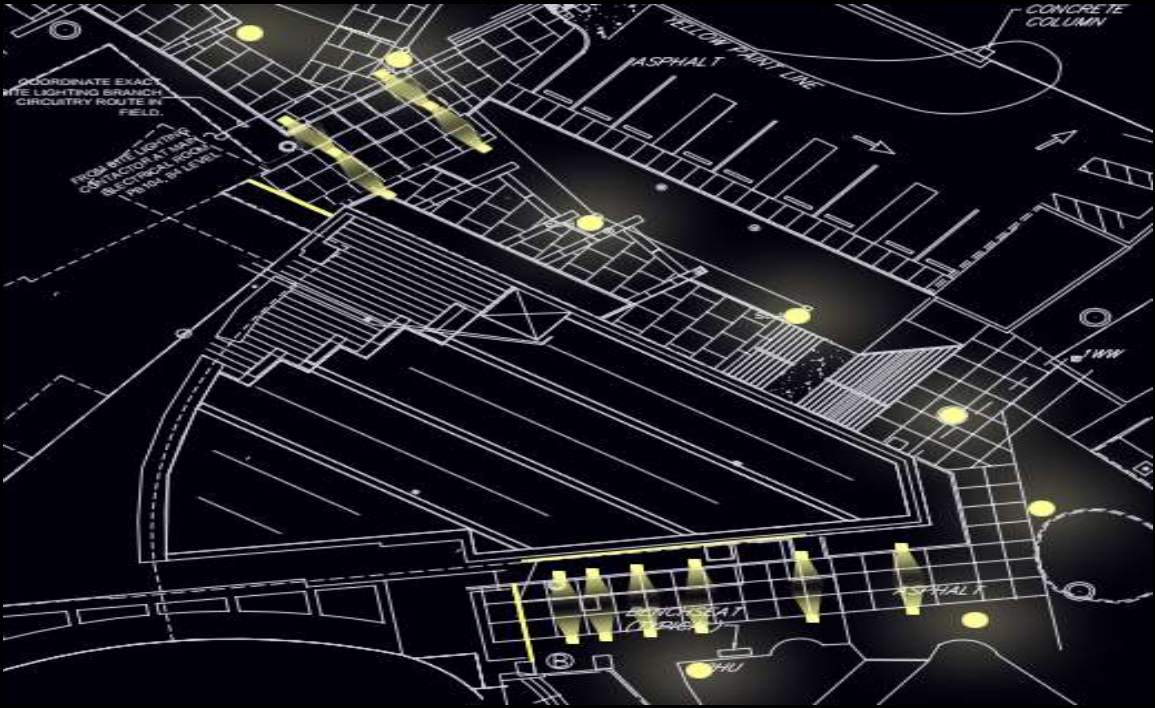
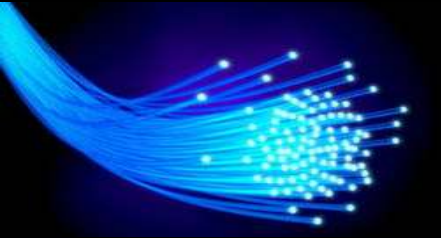
Outdoor Space



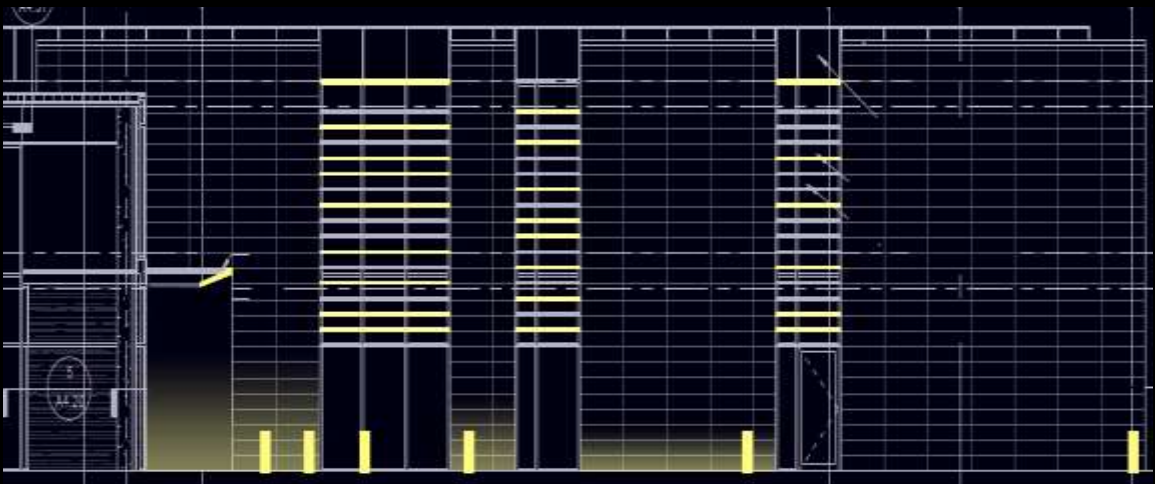
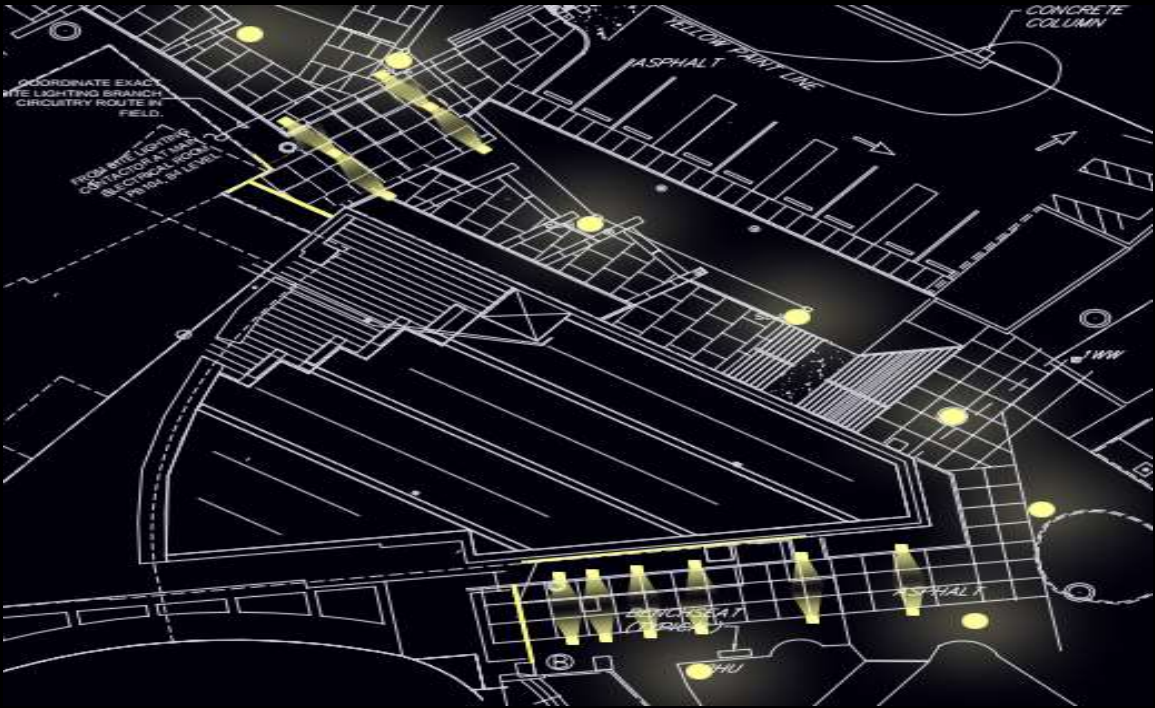
Outdoor Space



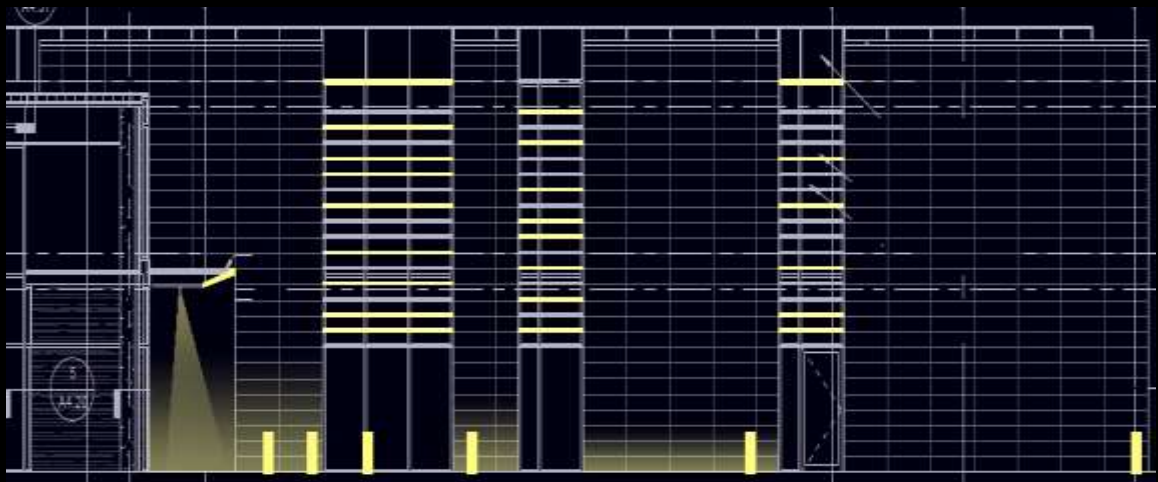
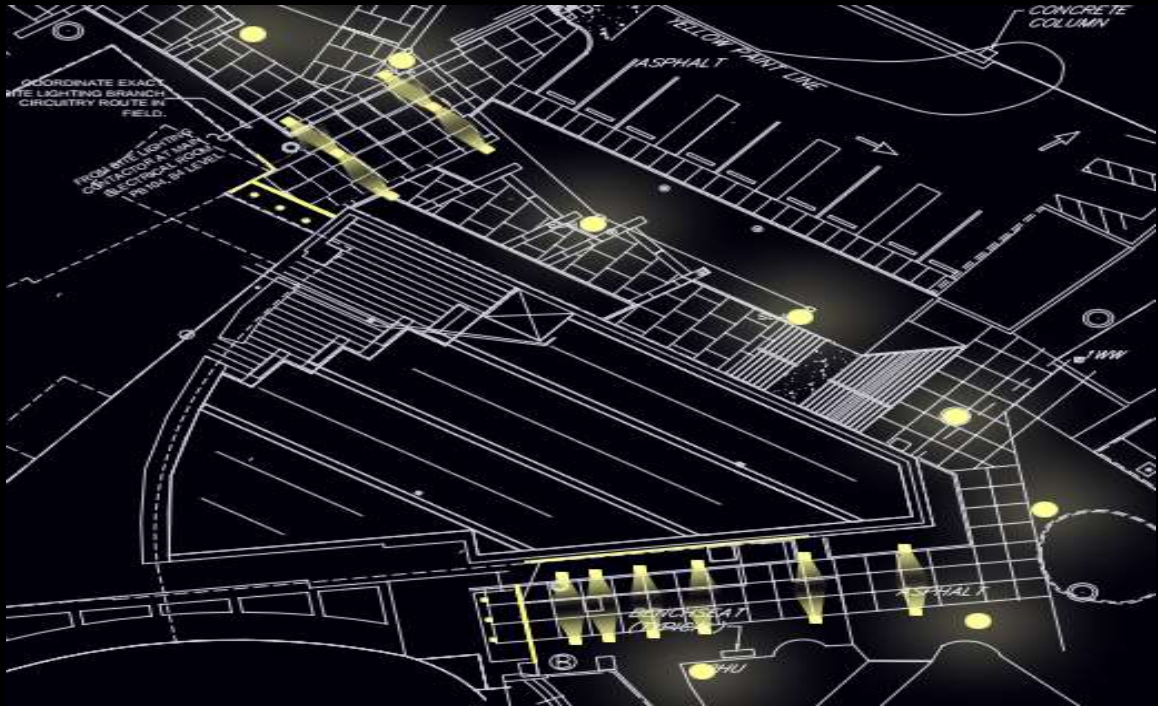
Outdoor Space



Outdoor Space



Outdoor Space



Atrium



Atrium



Building | Concept | Outdoors | [Atrium](#) | Bookstore | Theater | Conclusion

Atrium

Design Criteria

Way-finding

Promote gathering

Spacious impression

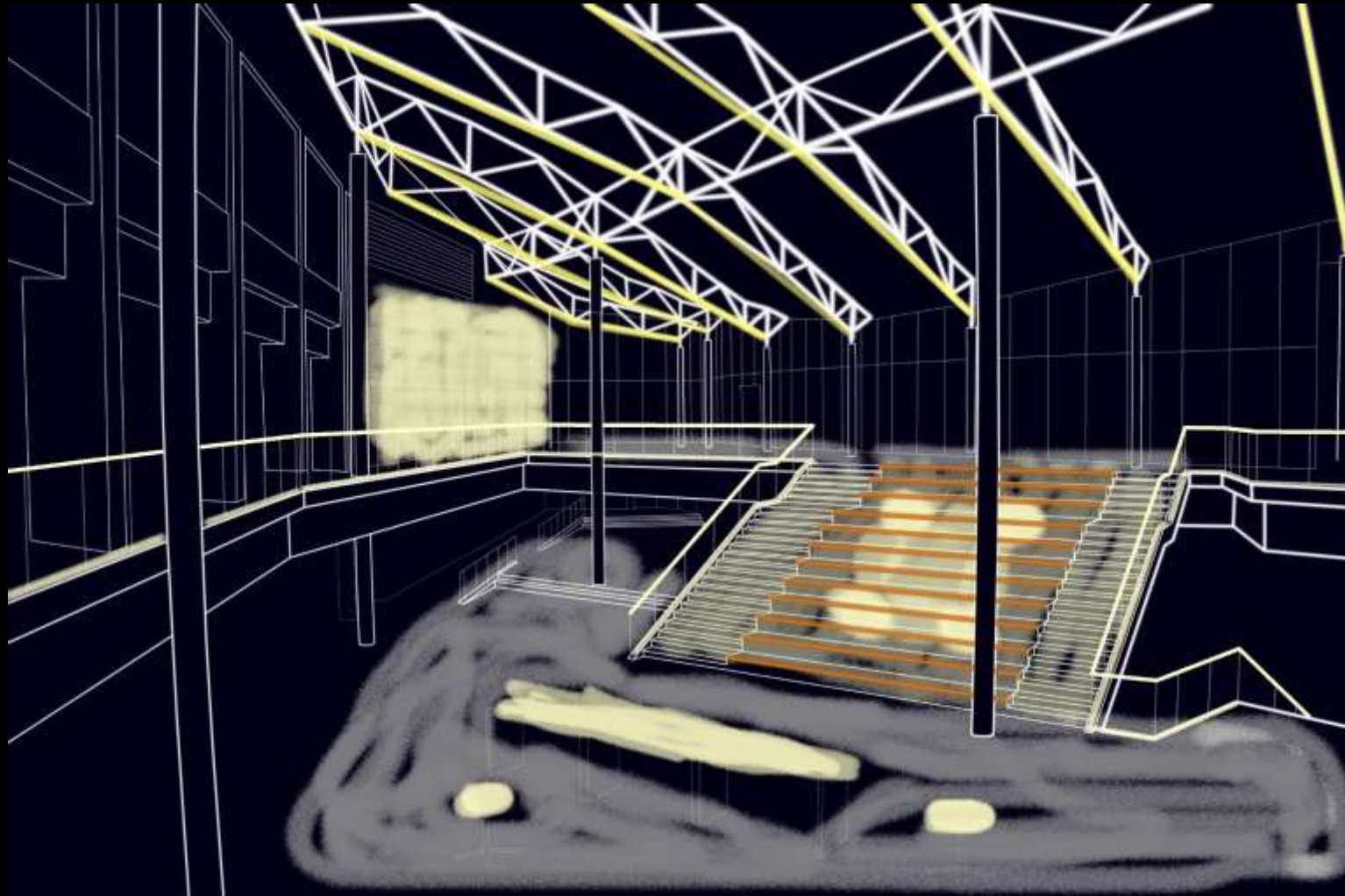
Quantitative Criteria

Floor: 500 lux

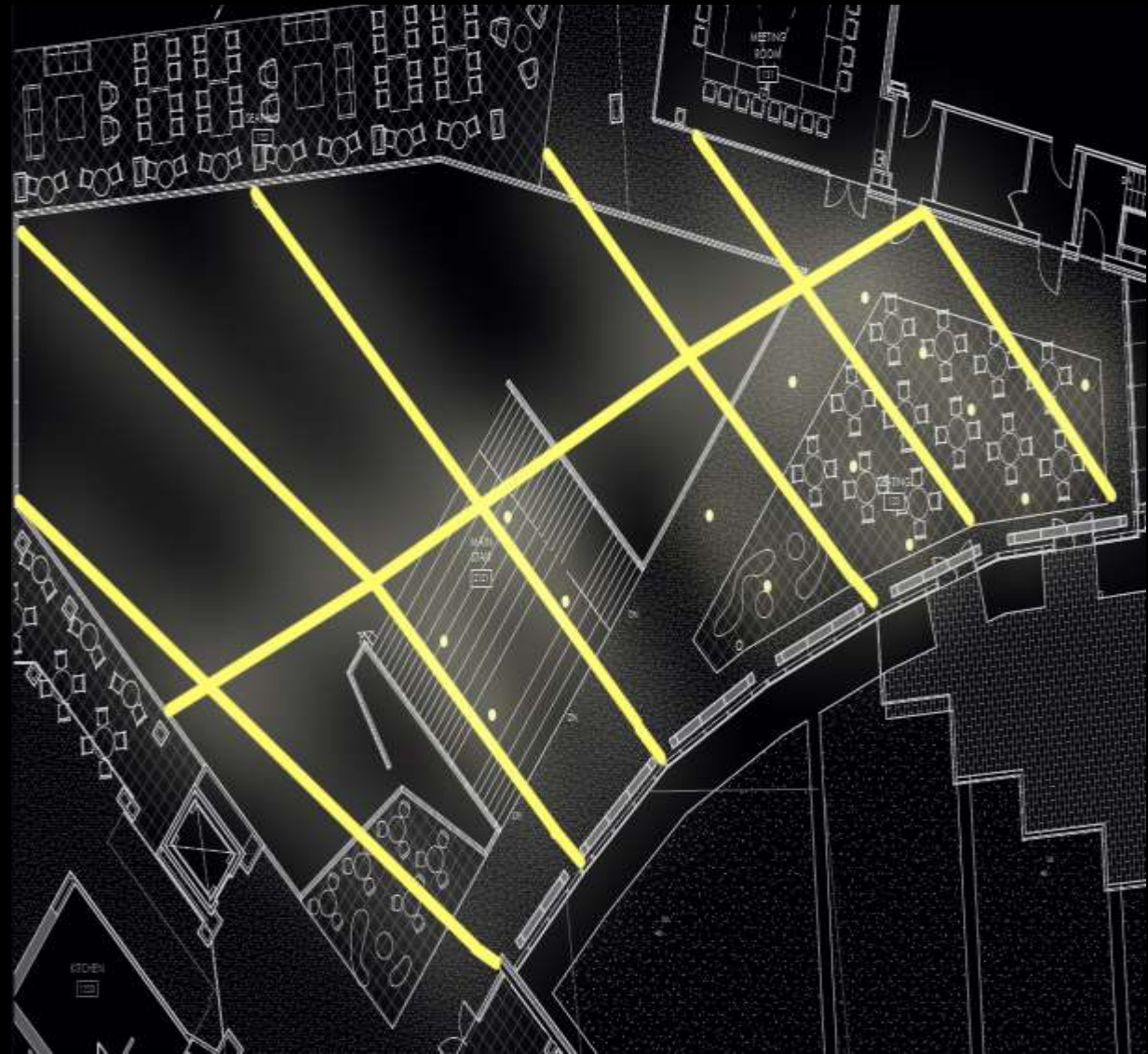
Avg/Min: 3:1



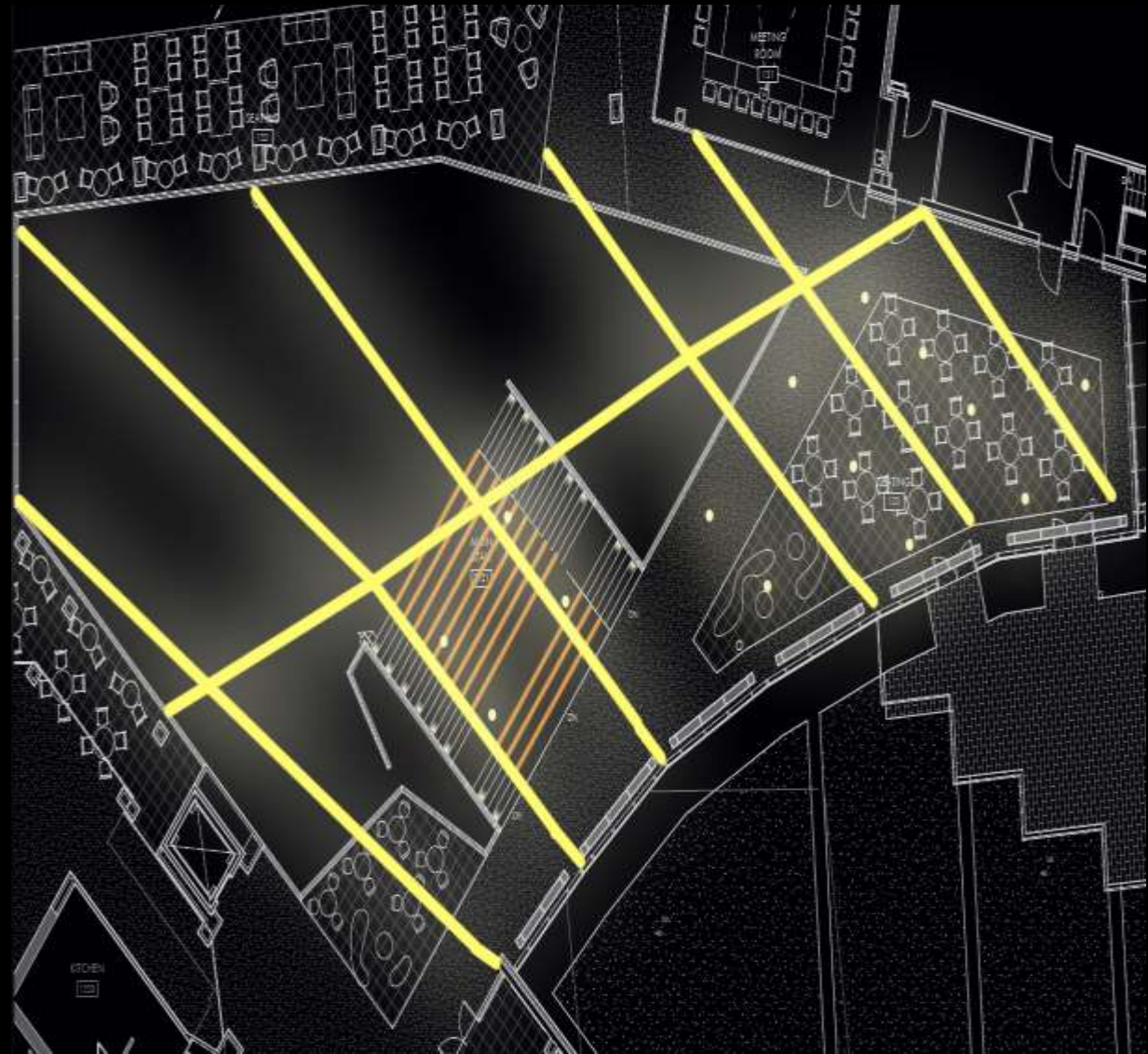
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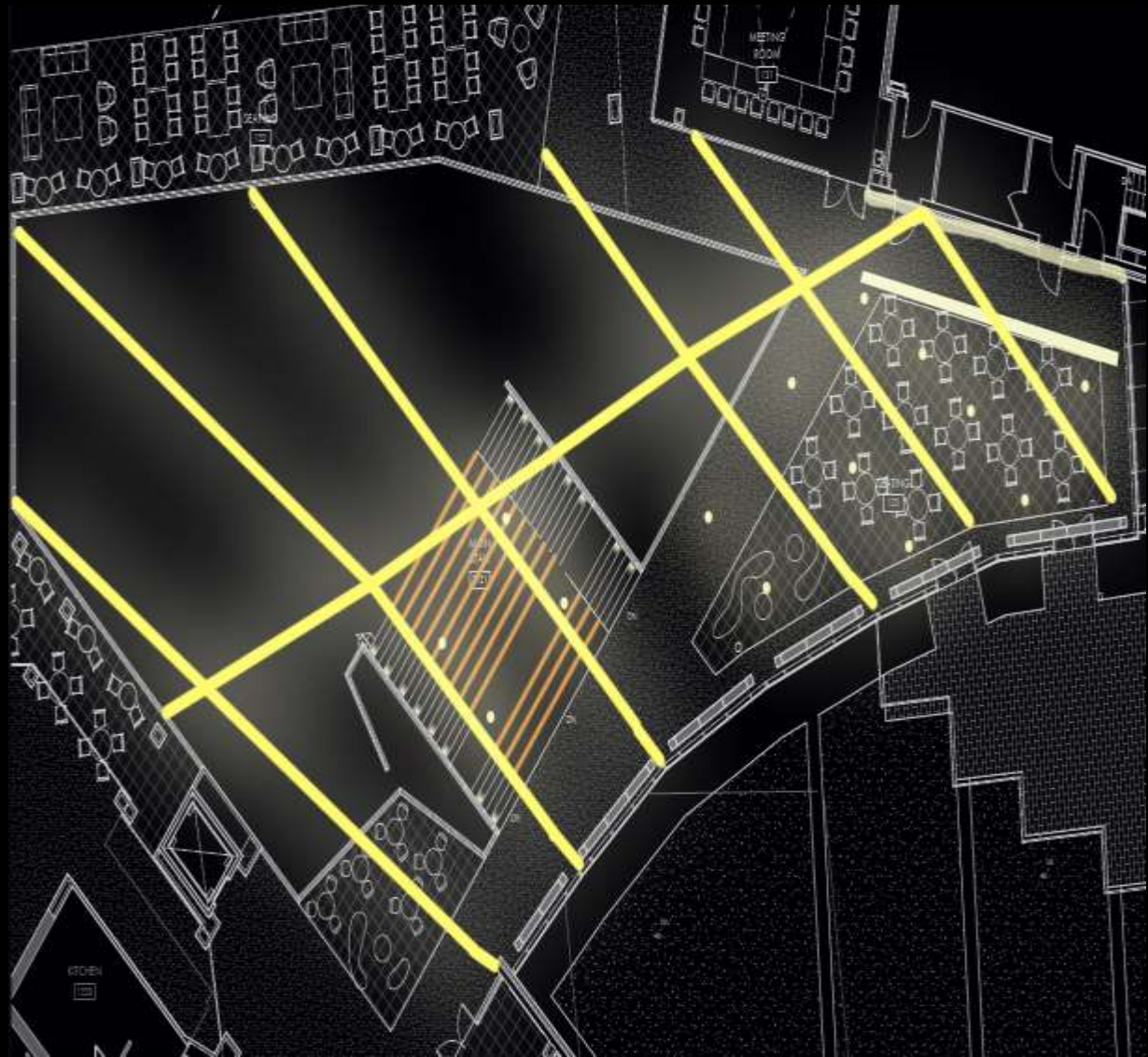
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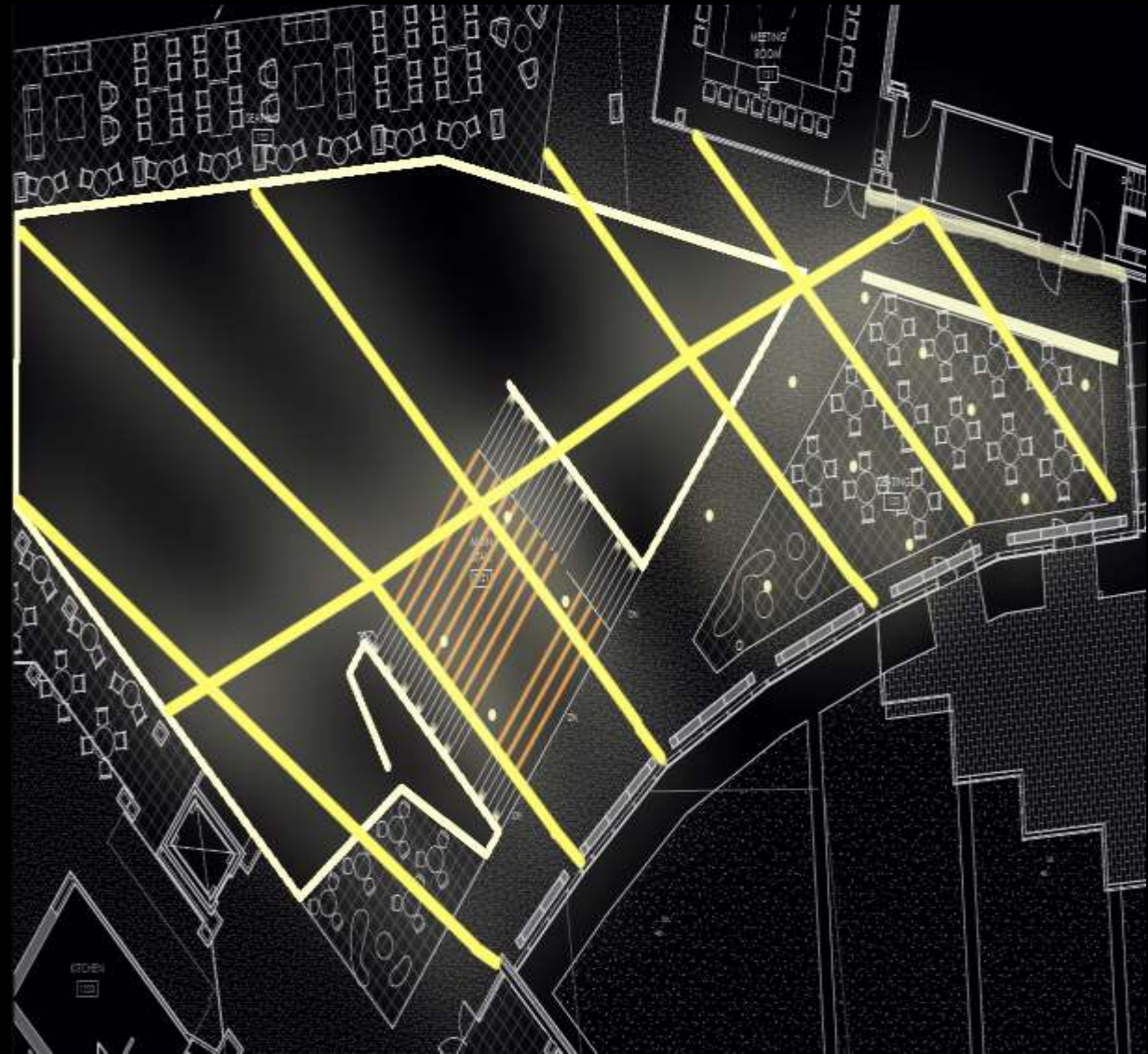
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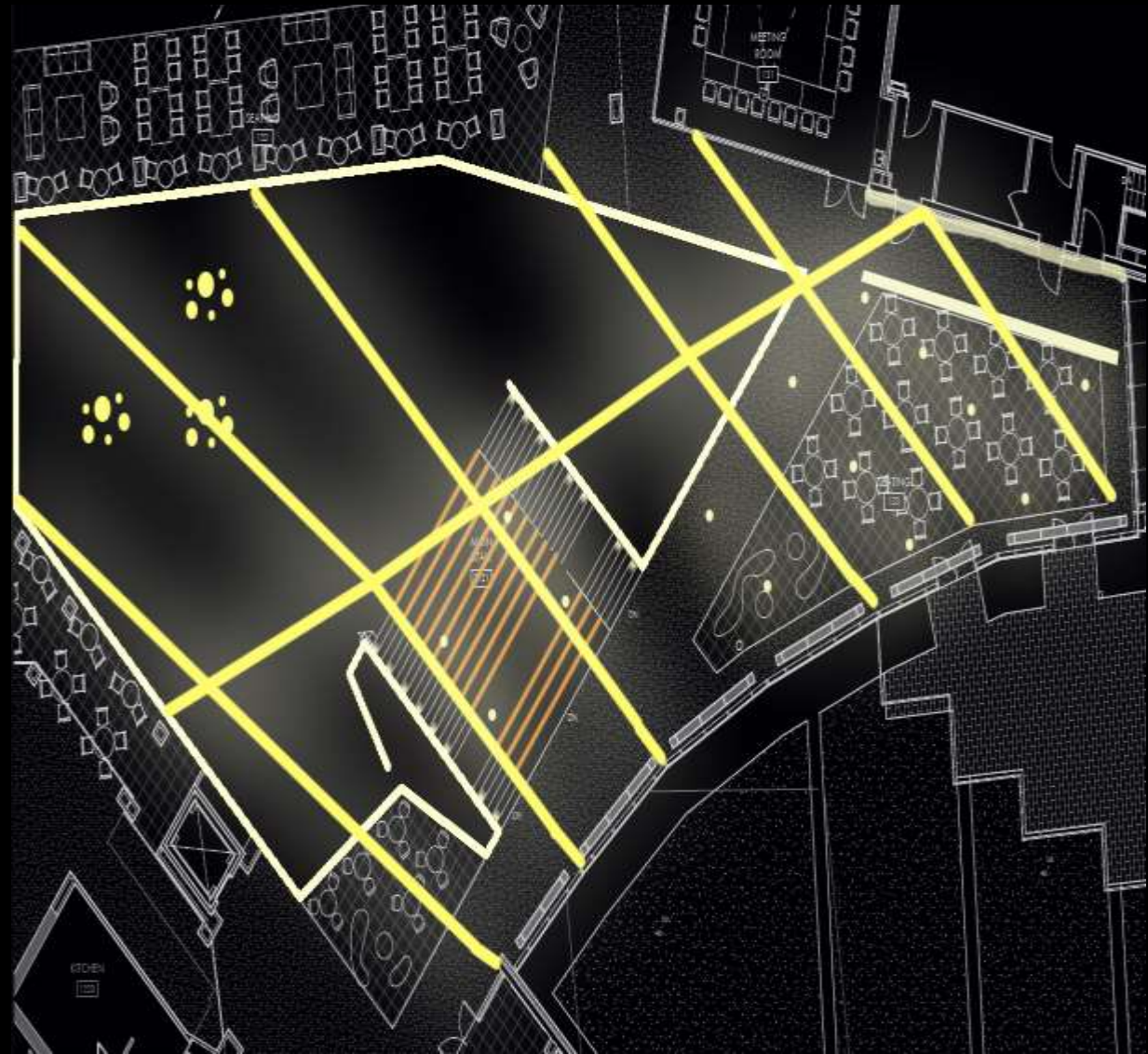
Atrium



Atrium



Atrium



Bookstore



Bookstore



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Bookstore

Design Criteria

Pathway of Light

Visual Hierarchy

Public Impression

Quantitative Criteria

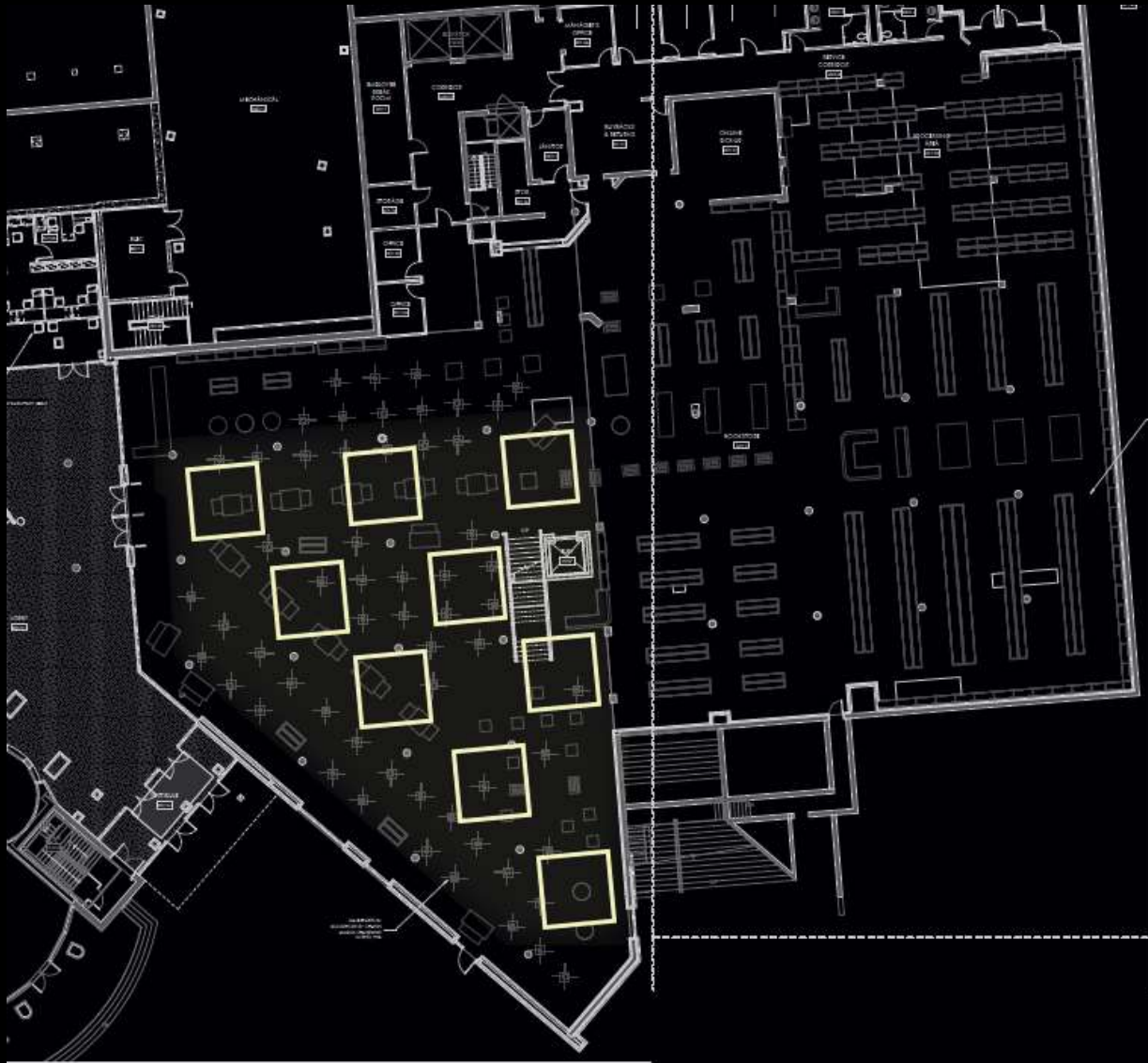
Floor: 500 lux

Vert: 100 lux

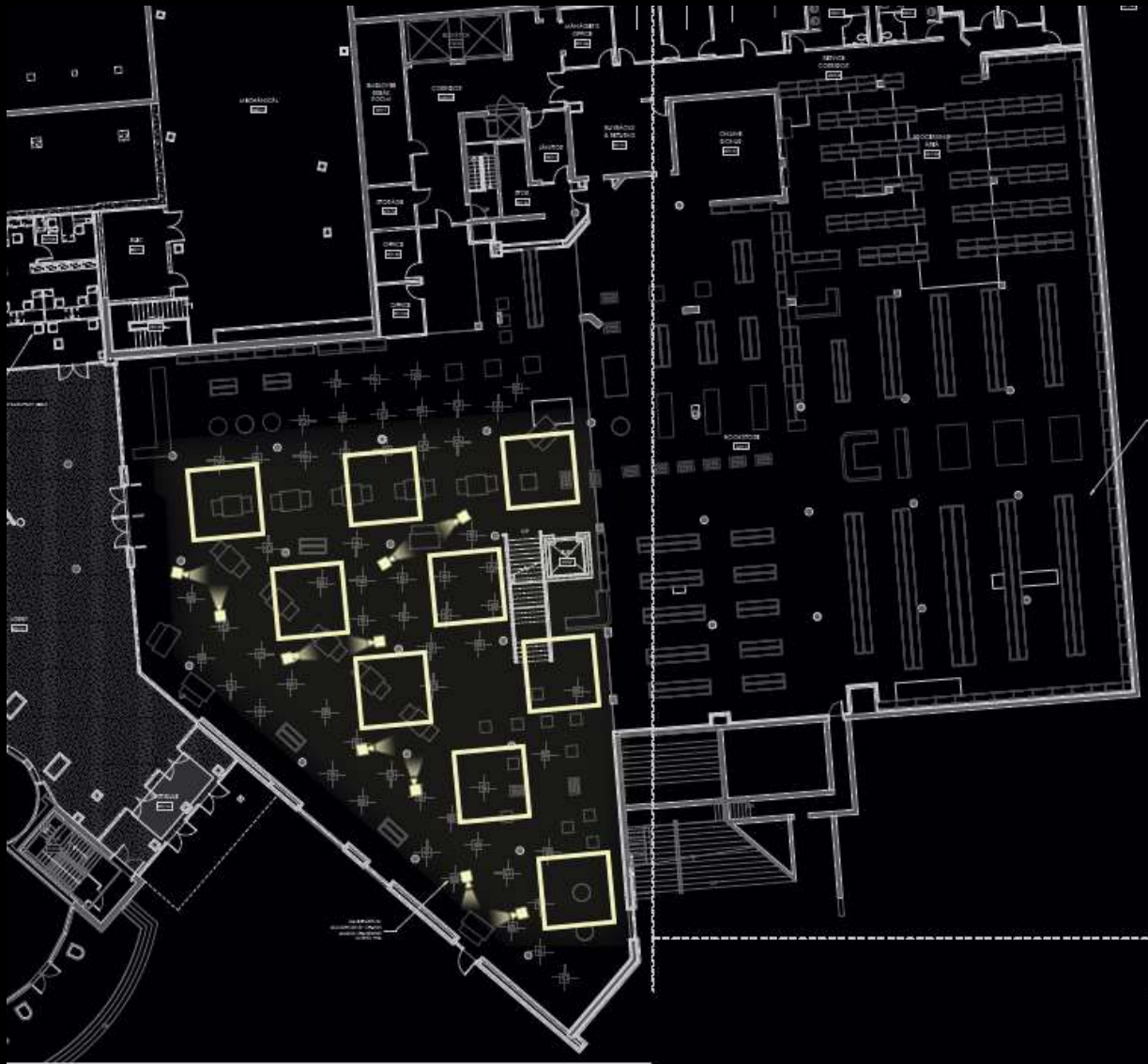
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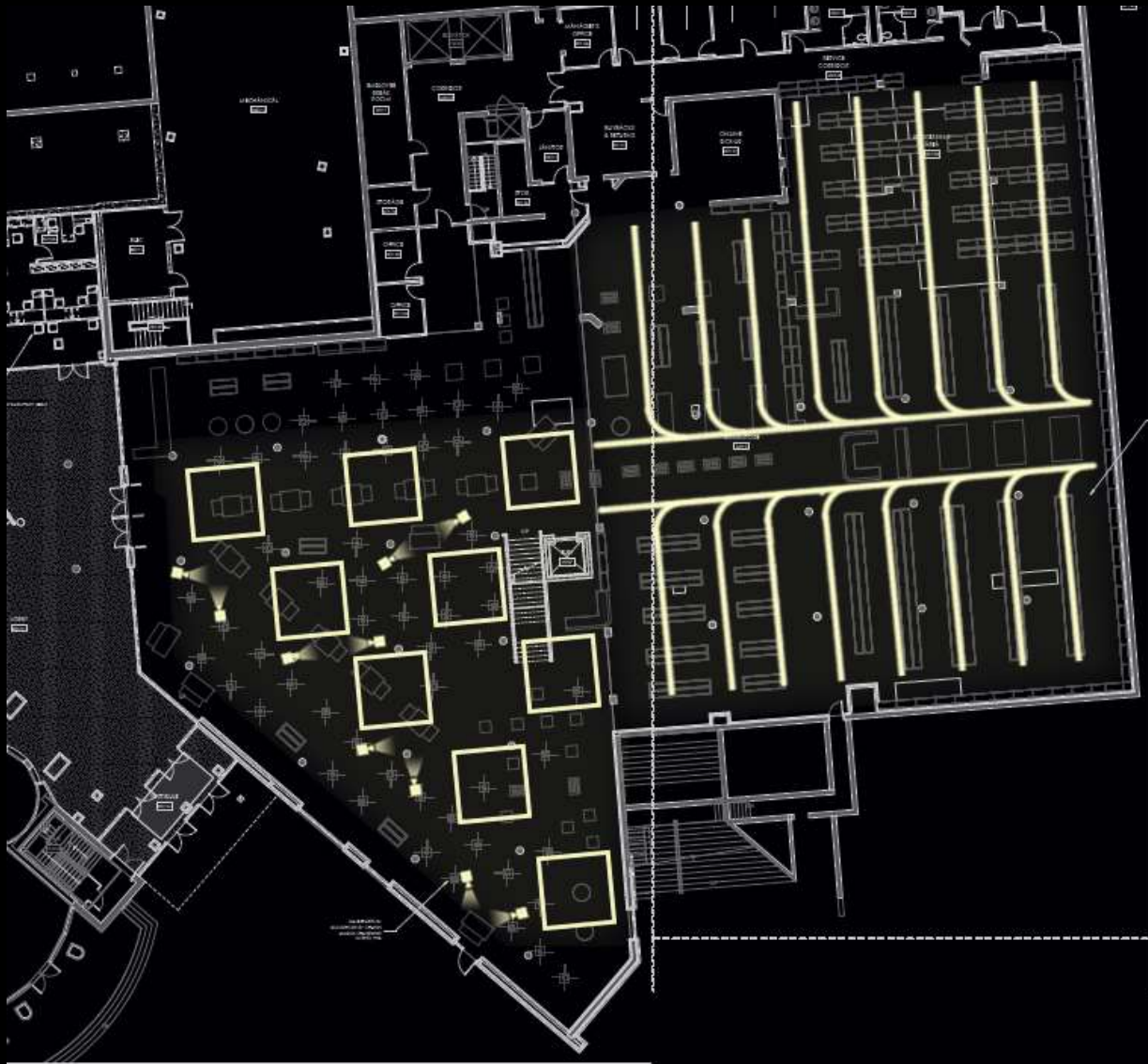
Bookstore



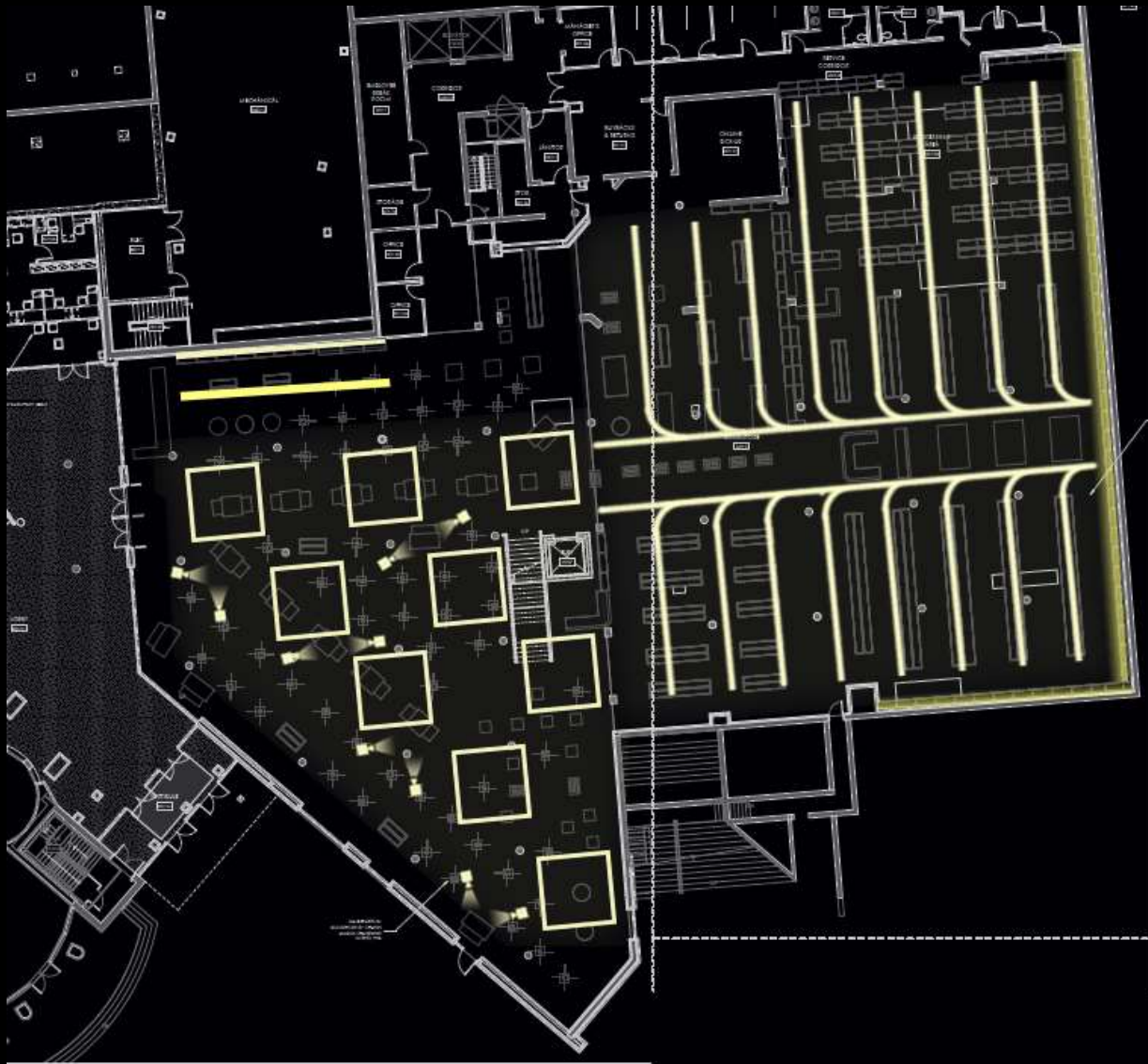
Bookstore



Bookstore



Bookstore



Theater



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Theater



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Theater

Design Criteria

Immersive

Festive Impression

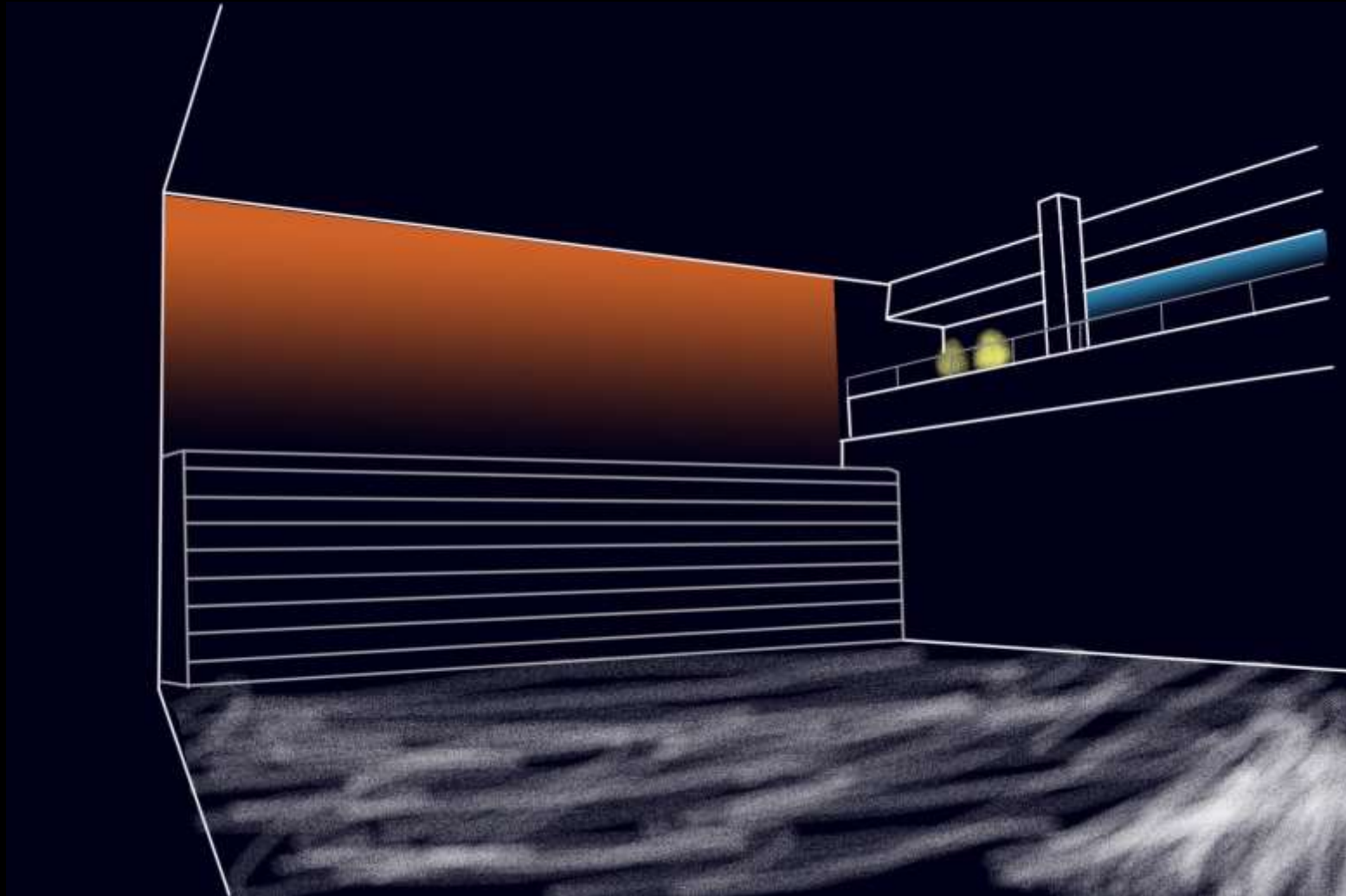
Quantitative Criteria

Floor: 100 lux

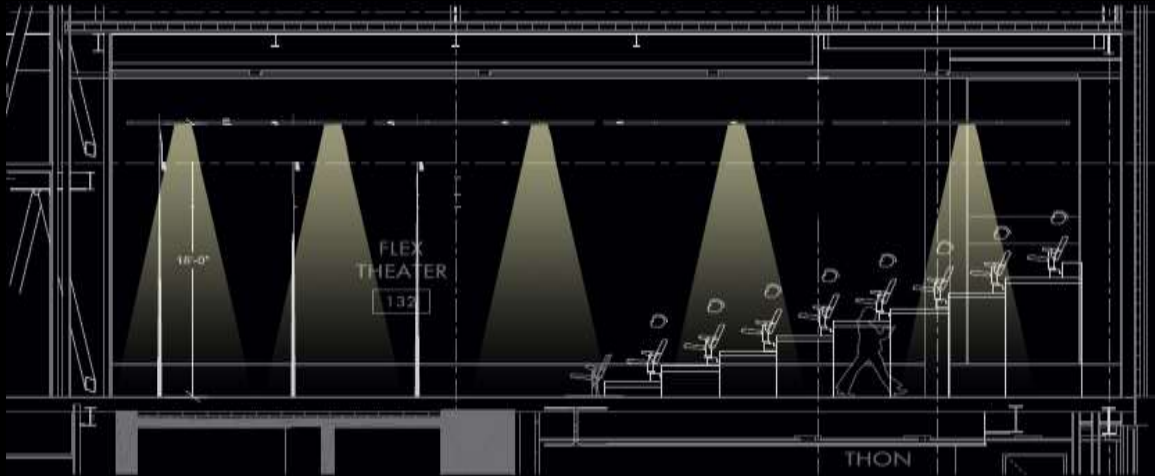
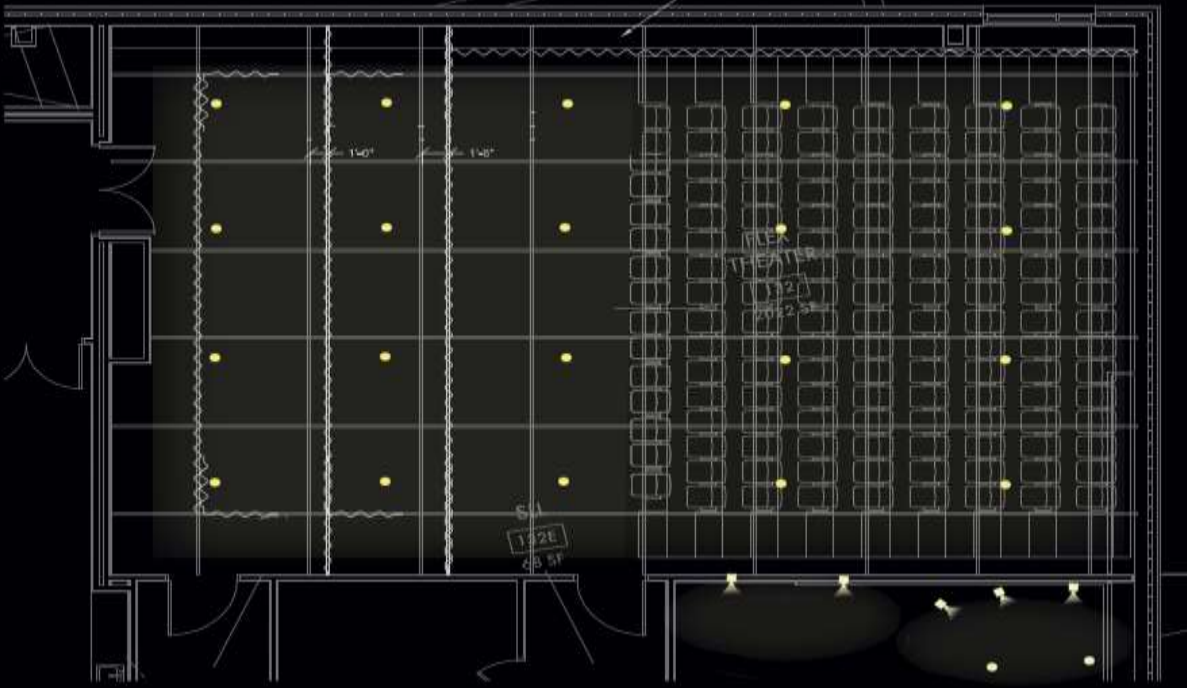
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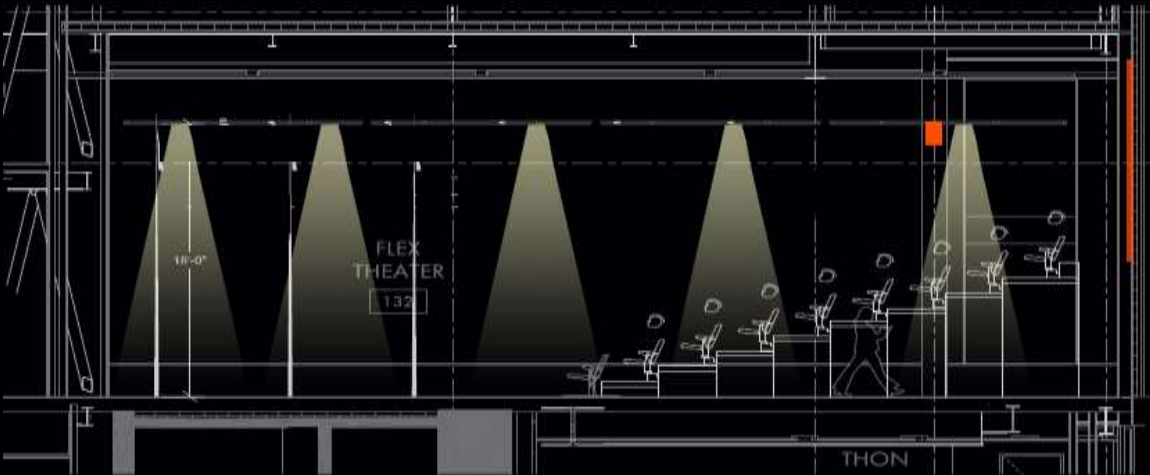
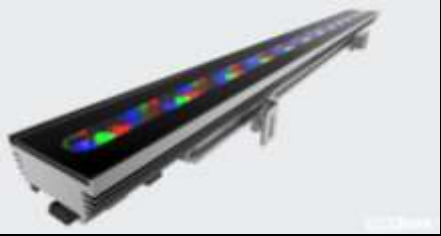
Theater



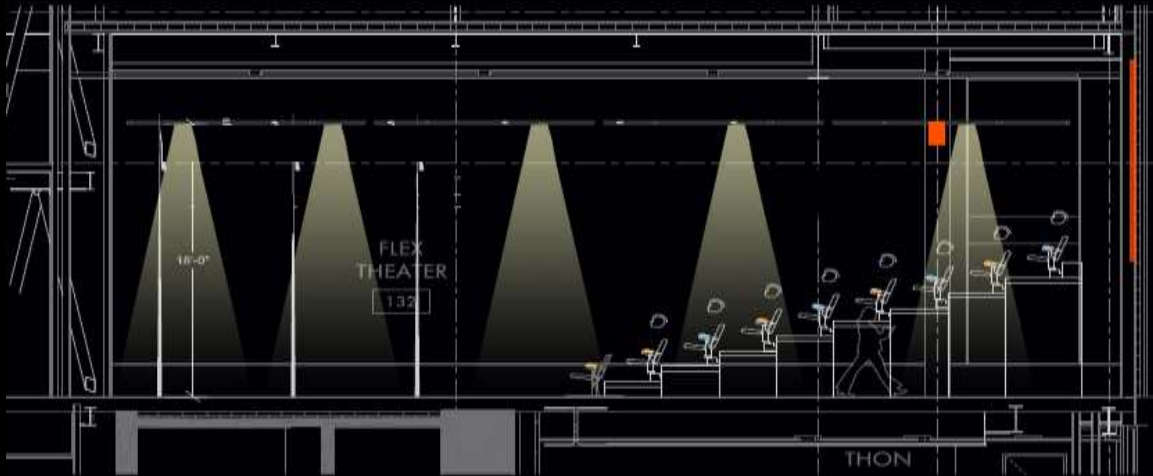
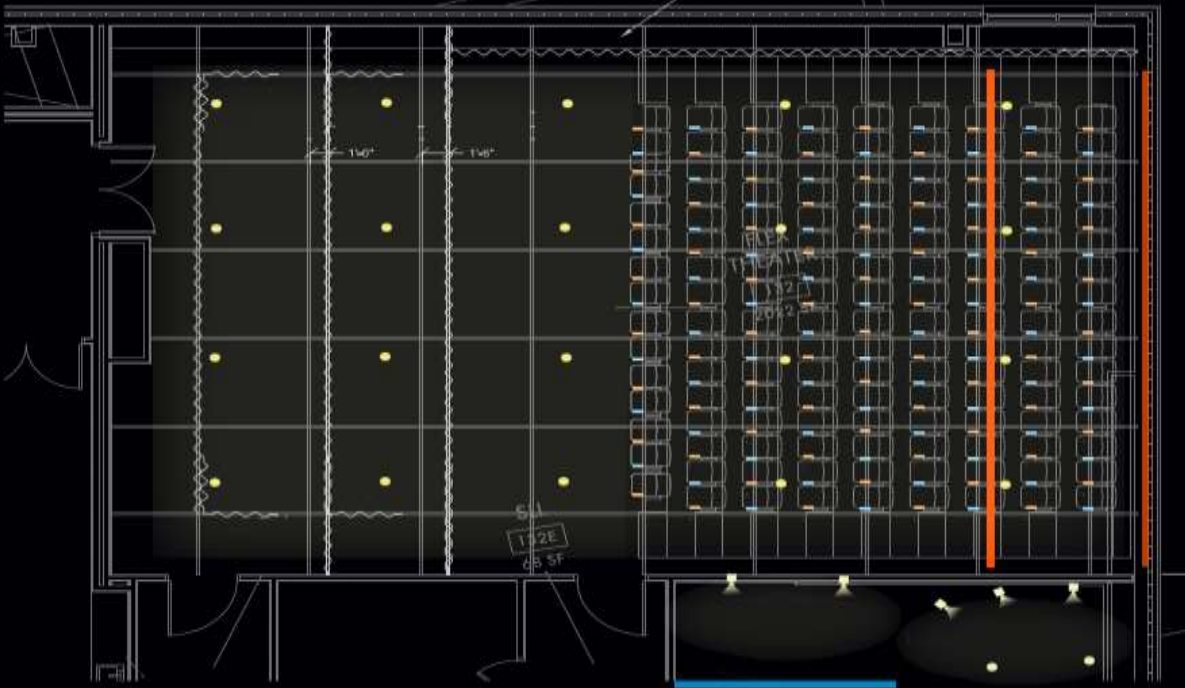
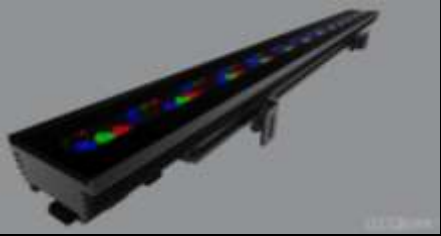
Theater



Theater



Theater



Conclusion



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