

ALAMO MANHATTAN BLOCKS RIVER BLOCKS AND GREENWAY



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RIVER BLOCKS VOLUME 1: BLOCK 41

EXHIBIT C: DESIGN DRAWINGS AND DETAILS

C.125	LB1 FLOOR PLAN - BLOCK 41
C.126	L01 FLOOR PLAN - BLOCK 41
C.127	LIGHTING PLAN - GROUND LEVEL - BLOCK 41
C.128	L02 FLOOR PLAN - BLOCK 41
C.129	L03 FLOOR PLAN - BLOCK 41
C.130	L04 FLOOR PLAN - BLOCK 41
C.131	L05 FLOOR PLAN - BLOCK 41
C.132	LIGHTING PLAN - AMENITY DECK - B41
C.133	L06-20 FLOOR PLAN - BLOCK 41
C.134	L21 FLOOR PLAN - BLOCK 41
C.135	L22-23 FLOOR PLAN - BLOCK 41
C.136	ROOF PLAN - BLOCK 41
C.137	BLOCK 41 - WEST ELEVATION
C.138	BLOCK 41 - SOUTH ELEVATION
C.139	BLOCK 41 - EAST ELEVATION
C.140	BLOCK 41 - NORTH ELEVATION
C.141	BLOCK 41 - N-S BUILDING SECTION
C.142	BLOCK 41 - E-W BUILDING SECTION
C.143	BLOCK 41 - WEST ENLARGED ELEVATION
C.144	BLOCK 41 - WEST ENLARGED SECTION
C.145	BLOCK 41 - WEST ENLARGED ELEVATION
C.146	BLOCK 41 - WEST ENLARGED SECTIONS
C.147	BLOCK 41 - SOUTH ENLARGED ELEVATION
C.148	BLOCK 41 - SOUTH ENLARGED SECTIONS
C.149	BLOCK 41 - SOUTH ENLARGED ELEVATION
C.150	BLOCK 41 - SOUTH ENLARGED SECTION
C.151	BLOCK 41 - EAST ENLARGED ELEVATION
C.152	BLOCK 41 - EAST ENLARGED SECTIONS
C.153	BLOCK 41 - NORTH ENLARGED ELEVATION
C.154	BLOCK 41 - NORTH ENLARGED SECTIONS
C.155	BLOCK 41 - ENLARGED ELEVATION LEVEL 5 AMENITY
C.156	BLOCK 41 - ENLARGED SECTION LEVEL 5 AMENITY
C.157	BLOCK 41 - ENLARGED ELEVATION PENTHOUSE
C.158	BLOCK 41 - ENLARGED SECTION PENTHOUSE
C.159	BLOCK 41 - ENLARGED ELEVATION PENTHOUSE
C.160	BLOCK 41 - ENLARGED SECTION PENTHOUSE
C.161	BLOCK 41 - ADDITIONAL DETAILS
C.162	BLOCK 41 - PRODUCT DATA
C.163	BLOCK 41 - PRODUCT DATA
C.164	BLOCK 41 - MATERIAL BOARD
C.165	BLOCK 41 - MATERIAL BOARD

BLOCK 41 APPENDIX

APP.125	PERSPECTIVE OF NW CORNER - BLOCK 41
APP.126	PERSPECTIVE OF SW CORNER - BLOCK 41
APP.127	PERSPECTIVE OF SE CORNER - BLOCK 41
APP.128	PERSPECTIVE OF NE CORNER - BLOCK 41
APP.129	PERSPECTIVE ON LANE STREET LOOKING WEST - BLOCK 41
APP.130	RIVER PERSPECTIVE OF NE CORNER - BLOCK 41
APP.131	FAR DIAGRAMS - BLOCK 41
APP.132	FAR DIAGRAMS - BLOCK 41
APP.133	DIAGRAMS - GROUND FLOOR WINDOWS - BLOCK 41
APP.134	L01 WEATHER PROTECTION - BLOCK 41
APP.135	BICYCLE PARKING EXHIBIT - BLOCK 41
APP.136	B41 - TOWER PERSPECTIVE FROM SE
APP.137	B41 - TOWER PERSPECTIVE FROM NE
APP.138	B41 - TOWER PERSPECTIVE FROM SW
APP.139	B41 - TOWER PERSPECTIVE FROM NW
APP.140	GLAZING DIAGRAMS - B41 WEST ELEVATION
APP.141	GLAZING DIAGRAMS - B41 SOUTH ELEVATION
APP.142	GLAZING DIAGRAMS - B41 EAST ELEVATION
APP.143	GLAZING DIAGRAMS - B41 NORTH ELEVATION

RIVER BLOCKS VOLUME 2: BLOCK 44

EXHIBIT C: DESIGN DRAWINGS AND DETAILS

C.170	L01 FLOOR PLAN - BLOCK 44
C.171	LIGHTING PLAN - GROUND LEVEL - B44
C.172	L02 FLOOR PLAN - BLOCK 44
C.173	L03 FLOOR PLAN - BLOCK 44
C.174	L04 FLOOR PLAN - BLOCK 44
C.175	LIGHTING PLAN - AMENITY DECK - B44
C.176	L05 FLOOR PLAN - BLOCK 44
C.177	L06-12 FLOOR PLAN - BLOCK 44
C.178	L13 FLOOR PLAN - BLOCK 44
C.179	L14-21 FLOOR PLAN - BLOCK 44
C.180	L22-23 FLOOR PLAN - BLOCK 44
C.181	ROOF PLAN - BLOCK 44
C.182	BLOCK 44 - WEST ELEVATION
C.183	BLOCK 44 - SOUTH ELEVATION
C.184	BLOCK 44 - EAST ELEVATION
C.185	BLOCK 44 - NORTH ELEVATION
C.186	BLOCK 44 - N-S BUILDING SECTION
C.187	BLOCK 44 - E-W BUILDING SECTION
C.188	BLOCK 44 - WEST ENLARGED ELEVATION
C.189	BLOCK 44 - WEST ENLARGED SECTIONS
C.190	BLOCK 44 - WEST ENLARGED ELEVATION
C.191	BLOCK 44 - WEST ENLARGED SECTION
C.192	BLOCK 44 - SOUTH ENLARGED ELEVATION
C.193	BLOCK 44 - SOUTH ENLARGED SECTION
C.194	BLOCK 44 - EAST ENLARGED ELEVATION
C.195	BLOCK 44 - EAST ENLARGED SECTION
C.196	BLOCK 44 - EAST ENLARGED ELEVATION
C.197	BLOCK 44 - EAST ENLARGED SECTIONS
C.198	BLOCK 44 - NORTH ENLARGED ELEVATION
C.199	BLOCK 44 - NORTH ENLARGED SECTION
C.200	BLOCK 44 - NORTH ENLARGED ELEVATION
C.201	BLOCK 44 - NORTH ENLARGED SECTION
C.202	BLOCK 44 - WEST ENLARGED ELEVATION
C.203	BLOCK 44 - WEST ENLARGED SECTION
C.204	BLOCK 44 - ENLARGED ELEVATION LEVEL 5 AMENITY
C.205	BLOCK 44 - ENLARGED SECTION LEVEL 5 AMENITY
C.206	BLOCK 44 - ENLARGED ELEVATION LEVEL 13 AMENITY
C.207	BLOCK 44 - ENLARGED SECTION LEVEL 13 AMENITY
C.208	BLOCK 44 - ENLARGED ELEVATION PENTHOUSE
C.209	BLOCK 44 - ENLARGED SECTION PENTHOUSE
C.210	BLOCK 44 - ADDITIONAL DETAILS
C.211	BLOCK 44 - PRODUCT DATA
C.212	BLOCK 44 - PRODUCT DATA
C.213	BLOCK 44 - MATERIAL BOARD

BLOCK 44 APPENDIX

APP.170	PERSPECTIVE OF NW CORNER - BLOCK 44
APP.171	PERSPECTIVE OF SW CORNER - BLOCK 44
APP.172	PERSPECTIVE OF SE CORNER - BLOCK 44
APP.173	PERSPECTIVE OF NE CORNER - BLOCK 44
APP.174	PERSPECTIVE OF NW CORNER W/ CONTEXT - BLOCK 44
APP.175	RIVER PERSPECTIVE OF SE CORNER - BLOCK 44
APP.176	DIAGRAMS - FAR BLOCK 44
APP.177	DIAGRAMS - FAR BLOCK 44
APP.178	DIAGRAMS - GROUND FLOOR WINDOWS - BLOCK 44
APP.179	L01 WEATHER PROTECTION - BLOCK 44
APP.180	BICYCLE PARKING EXHIBIT - BLOCK 44
APP.181	B44 - TOWER PERSPECTIVE FROM SE
APP.182	B44 - TOWER PERSPECTIVE FROM NE
APP.183	B44 - TOWER PERSPECTIVE FROM NW
APP.184	B44 - TOWER PERSPECTIVE FROM SW
APP.185	SIMPLIFICATION DIAGRAM
APP.186	GLAZING DIAGRAMS - B44 WEST ELEVATION
APP.187	GLAZING DIAGRAMS - B44 SOUTH ELEVATION
APP.188	GLAZING DIAGRAMS - B44 EAST ELEVATION
APP.189	GLAZING DIAGRAMS - B44 NORTH ELEVATION

RIVER BLOCKS VOLUME 3: LANDSCAPE, CIVIL, & GREENWAY

EXHIBIT C: DESIGN DRAWINGS AND DETAILS

LANDSCAPE

C.215	LANDSCAPE - GREENWAY DEVELOPMENT PLAN- OVERALL
C.216	LANDSCAPE - GREENWAY DEVELOPMENT PLAN- SOUTH
C.217	LANDSCAPE - GREENWAY DEVELOPMENT PLAN- NORTH
C.218	LANDSCAPE - GREENWAY PLANTING PLAN- SOUTH
C.219	LANDSCAPE - GREENWAY PLANTING PLAN- NORTH
C.220	LANDSCAPE - RIVER BLOCKS - B41 & B44
C.222	GREENWAY / PEDESTRIAN MALL ENLARGEMENT PLAN
C.223	MATERIAL SELECTIONS FOR SITE / PEDESTRIAN MALL
C.224	LANDSCAPE - ROOF TERRACES 41 & 44
C.226	TYPICAL PATIO SECTIONS
C.227	TYPICAL PATIO SECTIONS
C.228	LANDSCAPE - GREENWAY SECTION
C.229	LANDSCAPE - GREENWAY SECTION
C.230	LANDSCAPE - GREENWAY SECTION
C.231	LANDSCAPE - GREENWAY SECTION
C.232	LANDSCAPE - R.O.W. -PEDESTRIAN MALL/LIGHTING- RIVER BLOCKS- B41 & B44
C.233	LANDSCAPE - R.O.W. - LEVEL 5 PLANTING CHART - RIVER BLOCKS B41 & B44
C.236	PUBLIC OPEN SPACE / BONUS PLAN - B41 & B44
C.237	LANDSCAPE - LAWN EXHIBIT - B41 & B44
C.240	CONSTRUCTION DETAILS - GREENWAY
C.241	CONSTRUCTION DETAILS - GREENWAY
C.242	CONSTRUCTION DETAILS - MURAL WALL
C.243	CONSTRUCTION DETAILS - MURAL WALL
C.244	CONSTRUCTION DETAILS - MURAL WALL

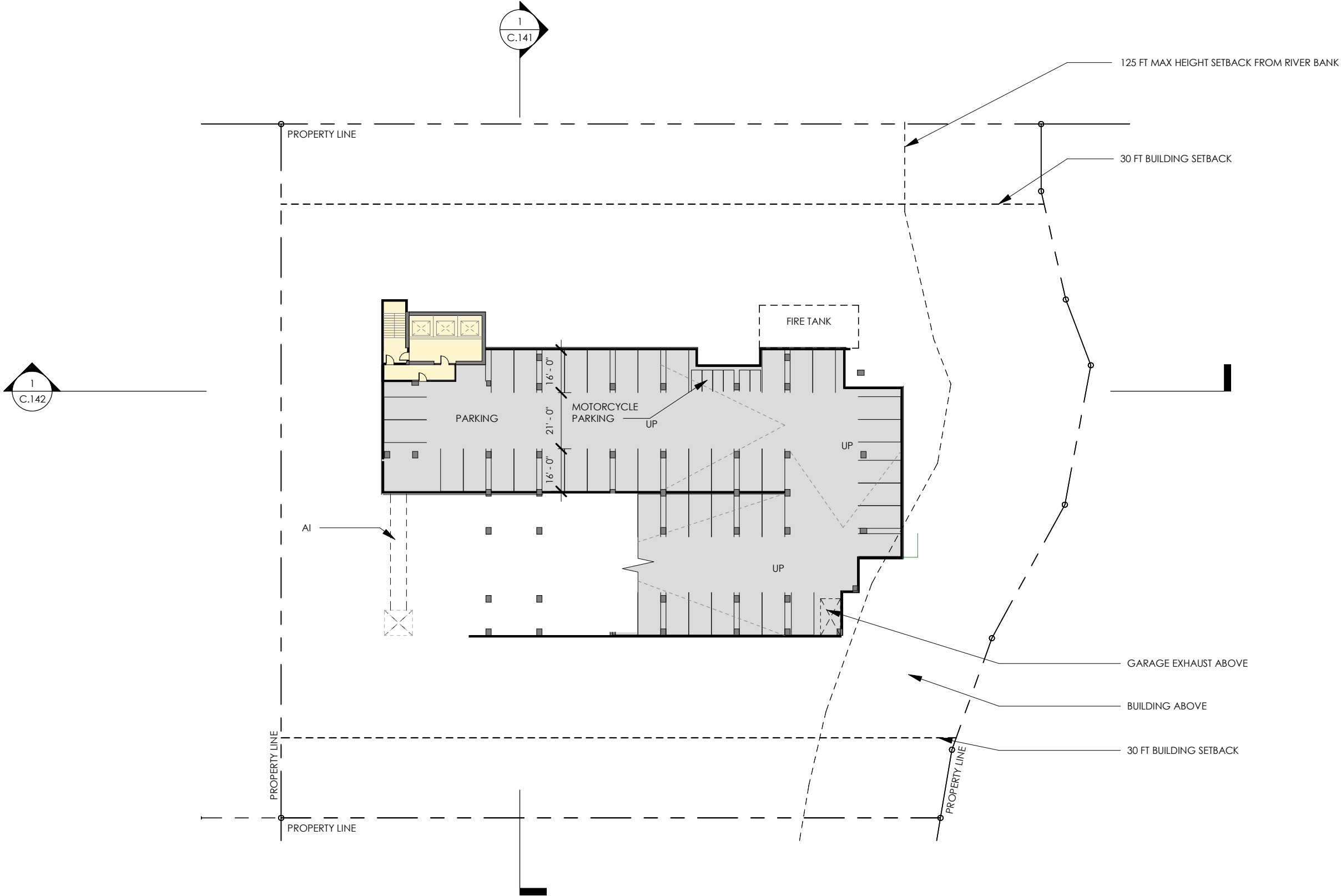
CIVIL

C.250	NOTES AND LEGEND
C.251	EXISTING CONDITIONS AND DEMOLITION PLAN
C.252	TREE PROTECTION PLAN
C.253	BLOCK 41 UTILITY PLAN
C.254	BLOCK 44 UTILITY PLAN
C.255	BLOCK 41 GRADING PLAN
C.256	BLOCK 44 GRADING PLAN
C.257	BLOCK 41 STORMWATER PLAN
C.258	BLOCK 44 STORMWATER PLAN
C.259	GREENWAY EXISTING CONDITIONS - SOUTH
C.260	GREENWAY EXISTING CONDITIONS - NORTH
C.261	GREENWAY SITE PLAN - OVERALL
C.262	GREENWAY SITE PLAN - SOUTH
C.263	GREENWAY SITE PLAN - NORTH
C.264	GREENWAY CONSTRUCTION MANAGEMENT PLAN - OVERALL
C.265	GREENWAY CONSTRUCTION MANAGEMENT PLAN - SOUTH
C.266	GREENWAY CONSTRUCTION MANAGEMENT PLAN - NORTH

GENERAL APPENDIX

APP.200	AERIAL PERSPECTIVE FROM SE
APP.201	AERIAL PERSPECTIVE FROM NE
APP.202	AERIAL PERSPECTIVE FROM NW
APP.203	AERIAL PERSPECTIVE FROM SW
APP.204	SITE CONTEXT / GROUND FLOOR USES
APP.205	DIAGRAMS - TOWER SETBACK
APP.206	CONTEXT - PANORAMIC @ OSPREY
APP.207	CONTEXT - PANORAMIC @ ATWATER
APP.208	CONTEXT - PANORAMIC @ MERIWETHER
APP.209	AM BLOCKS - MODIFICATION 1 - TANDEM PARKING
APP.210	AM BLOCKS - MODIFICATION 2 - BICYCLE PARKING
APP.211	ALAMO BLOCKS - ADJUSTMENT 1 - PARKING ACCESS

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PARKING STALLS - BUILDING SUMMARY

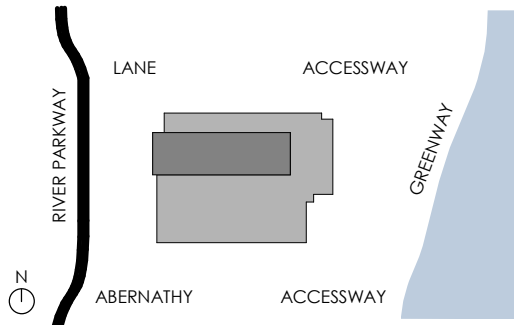
LEVEL 0	STANDARD - RESIDENTIAL	48
		48
LEVEL 1	STANDARD - RESIDENTIAL	47
LEVEL 1	PARALLEL - RESIDENTIAL	2
		49
LEVEL 2	STANDARD - RESIDENTIAL	40
LEVEL 2	PRIVATE - RESIDENTIAL	12
LEVEL 2	ACCESSIBLE - RESIDENTIAL	2
		54
LEVEL 3	STANDARD - RESIDENTIAL	49
LEVEL 3	PRIVATE - RESIDENTIAL	12
LEVEL 3	ACCESSIBLE - RESIDENTIAL	2
		63
LEVEL 4	STANDARD - RESIDENTIAL	53
LEVEL 4	PRIVATE - RESIDENTIAL	12
LEVEL 4	ACCESSIBLE - RESIDENTIAL	2
		67
TOTAL		281

LEVEL 0	MOTORCYCLE	6
LEVEL 1	MOTORCYCLE	4
LEVEL 2	MOTORCYCLE	3
LEVEL 3	MOTORCYCLE	3
LEVEL 4	MOTORCYCLE	3
TOTAL		19

RESIDENTIAL PARKING RATIO (@ 343 UNITS) = (.82/UNIT)
MAX. RESIDENTIAL PARKING RATIO= 1.7

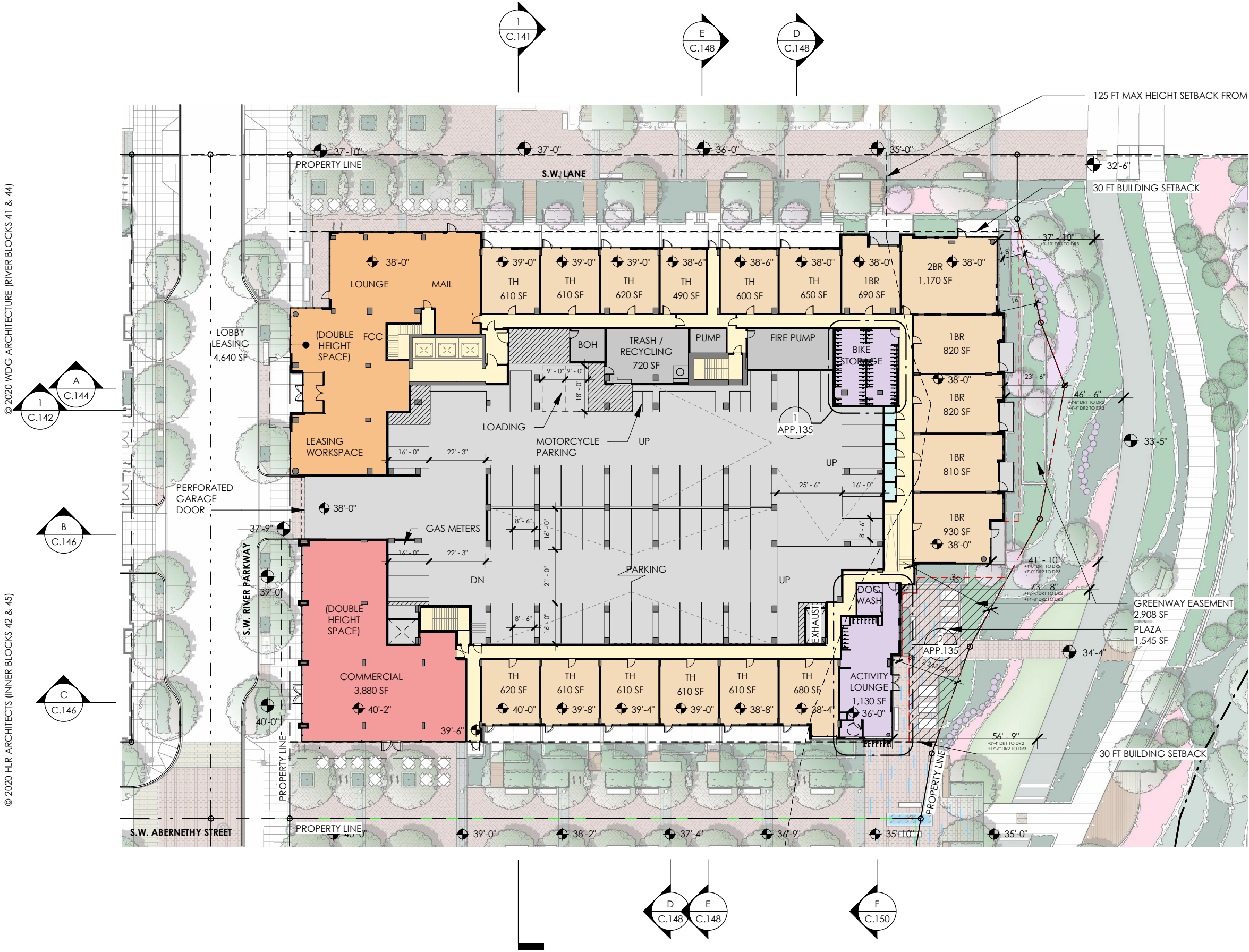
AREA LEGEND

RESIDENTIAL
COMMERCIAL
PARKING
LOBBY
AMENITY
CIRCULATION
SERVICE
STORAGE



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© 2020 HLR ARCHITECTS (INNER BLOCKS 42 & 45)

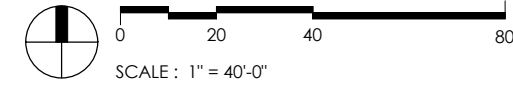
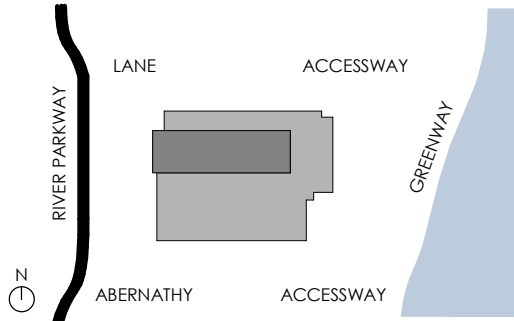


LEVEL SUMMARY	
TOTAL UNITS ON FLOOR	18
COMMERCIAL SF	3,880 SF
LOBBY + LEASING SF	4,640 SF
FAR SF	49,900 SF

BUILDING SUMMARY	
TOTAL UNITS	343

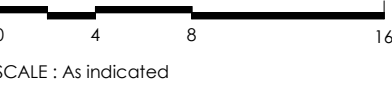
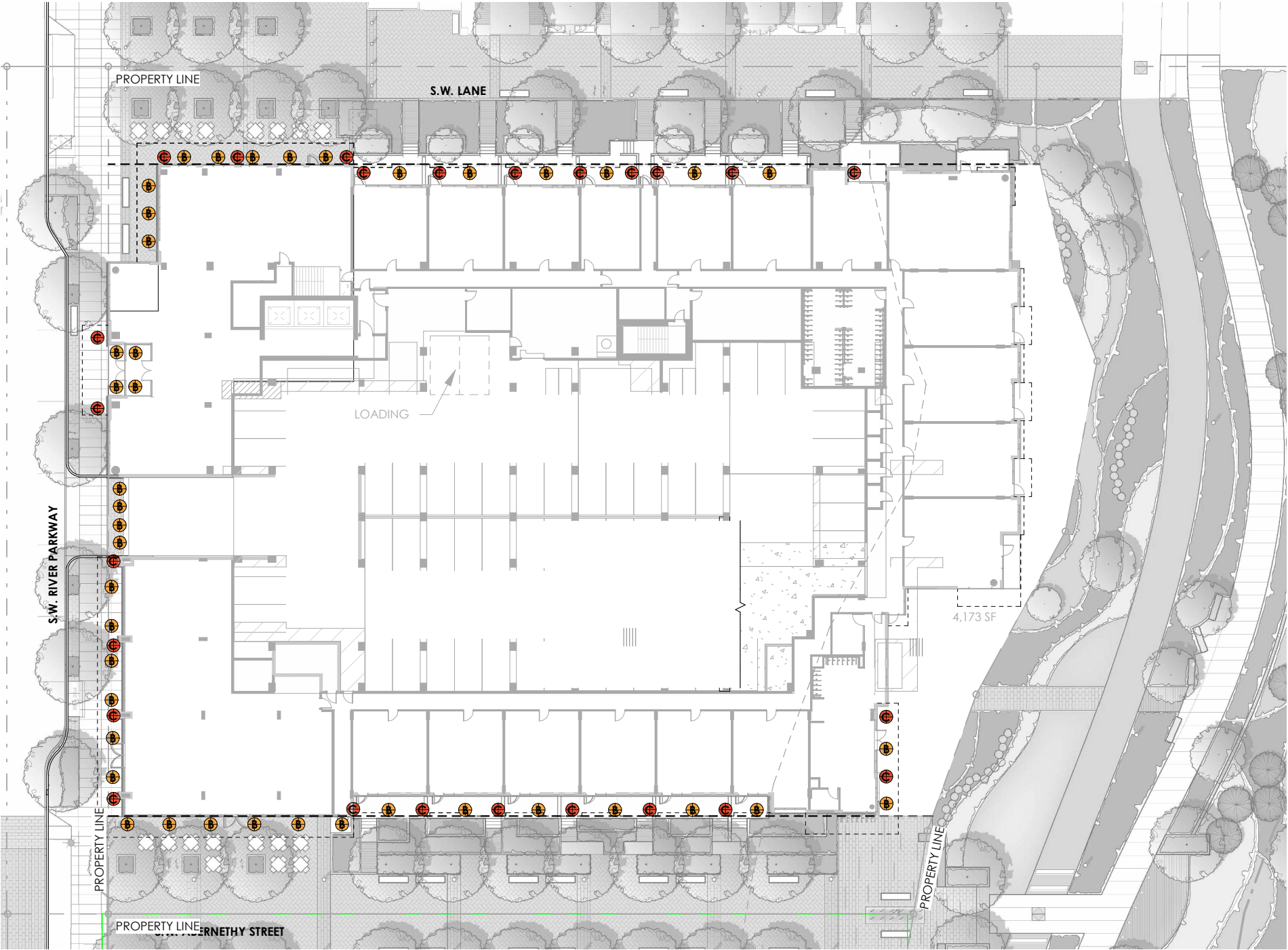
PARKING STALLS - LEVEL 1	
STANDARD - RESIDENTIAL	47
PARALLEL - RESIDENTIAL	2
TOTAL	49
MOTORCYCLE	4
TOTAL	4

AREA LEGEND	
RESIDENTIAL	
COMMERCIAL	
PARKING	
LOBBY	
AMENITY	
CIRCULATION	
SERVICE	
STORAGE	

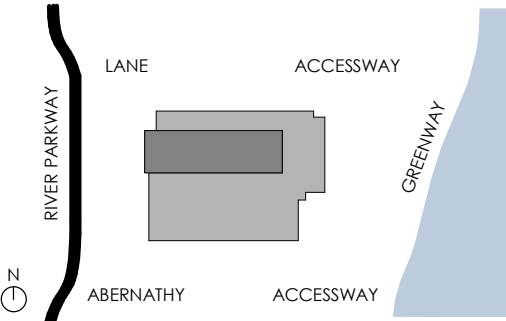


L01 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.126

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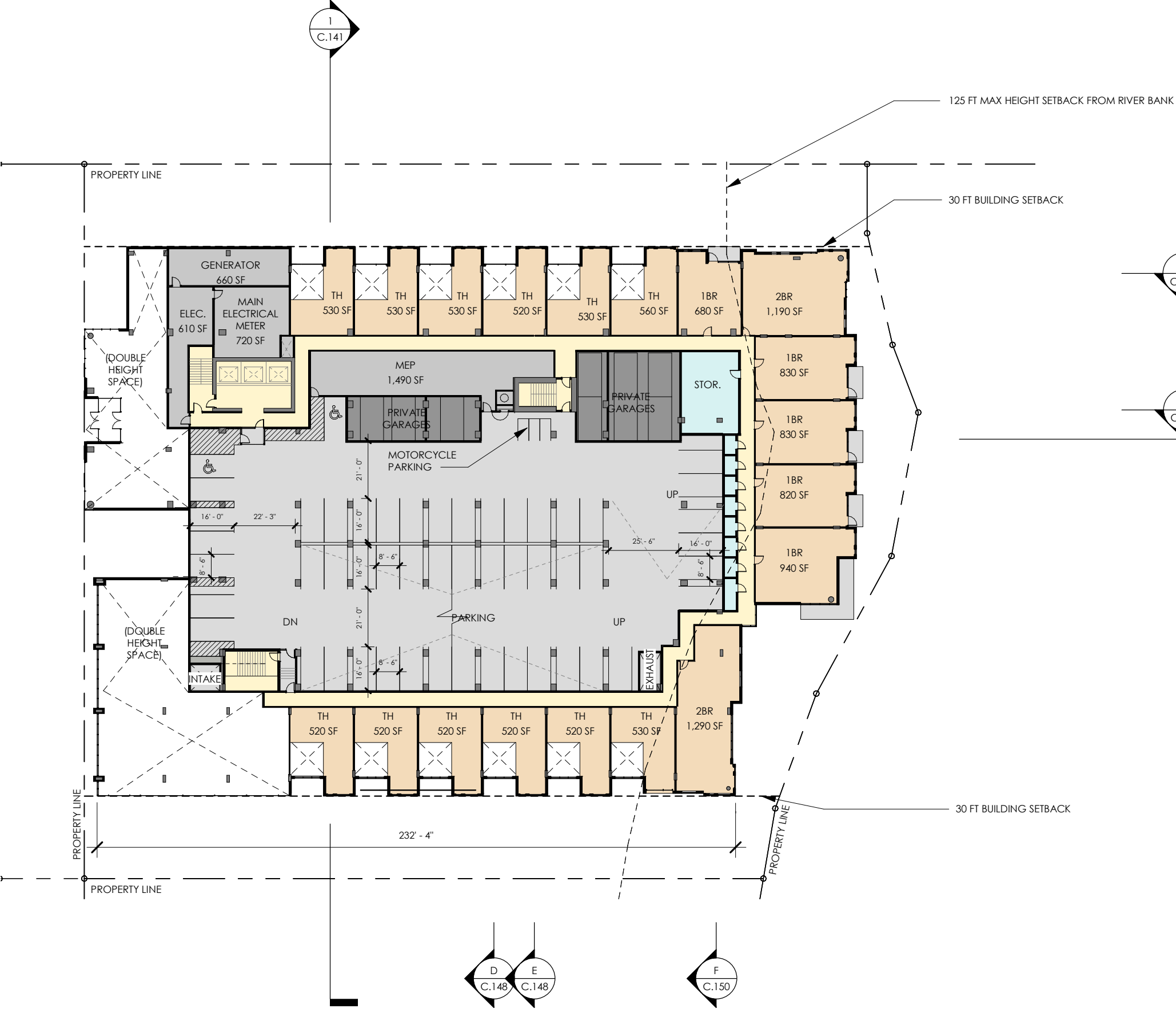


- A** SQUARE DOWNLIGHT
- B** CIRCULAR DOWNLIGHT
- C** WALL SCONCE
- D** RECESSED WALL LIGHT
- E** PATHWAY LIGHT (SHORT)



LIGHTING PLAN - GROUND LEVEL - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.127

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LEVEL SUMMARY

TOTAL UNITS ON FLOOR	7
FAR SF	41,540 SF

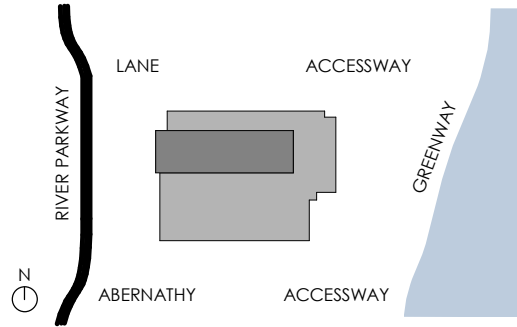
PARKING STALLS - LEVEL 2

STANDARD - RESIDENTIAL	40
PRIVATE - RESIDENTIAL	12
ACCESSIBLE - RESIDENTIAL	2
TOTAL	54

MOTORCYCLE	3
TOTAL	3

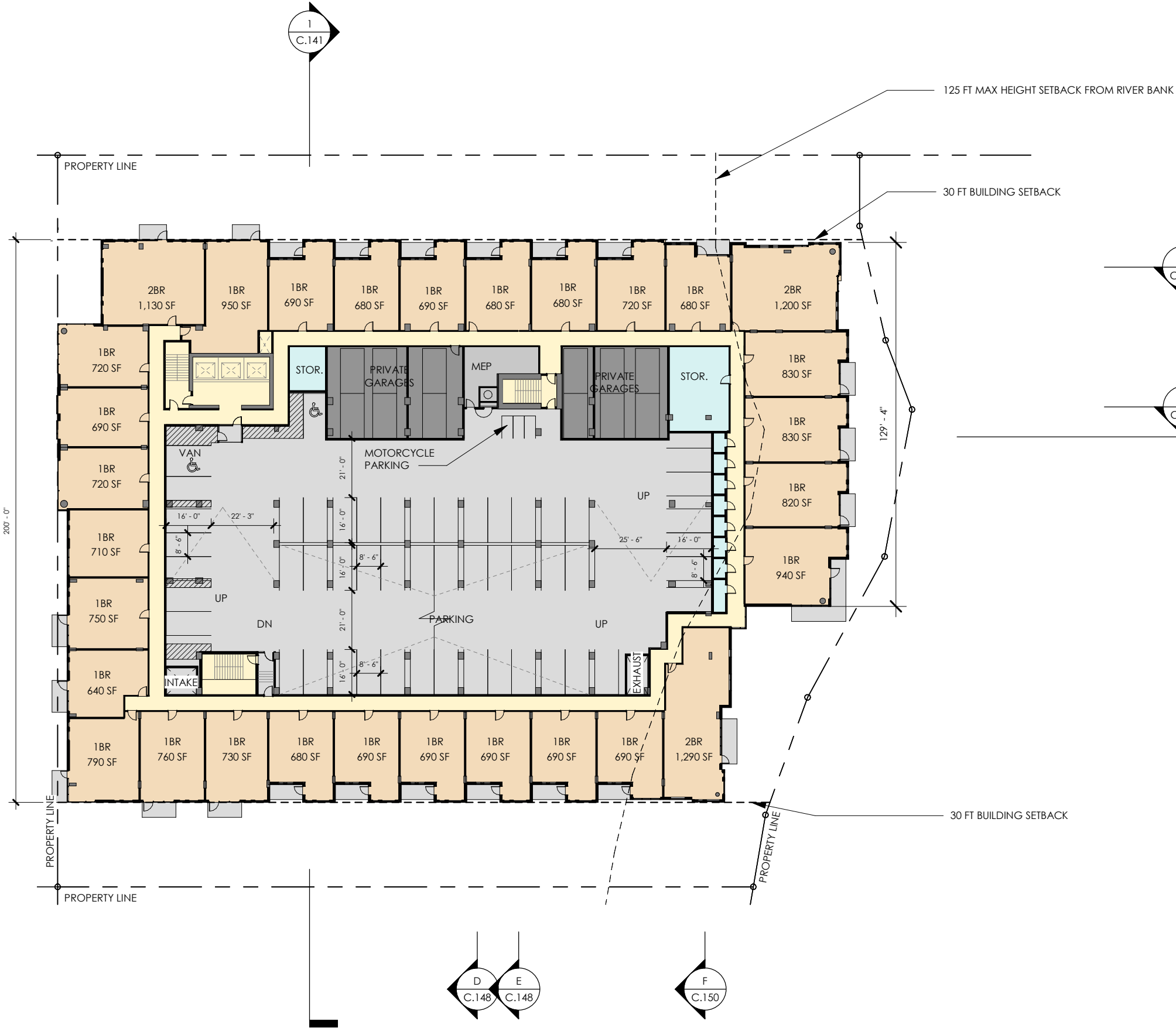
AREA LEGEND

RESIDENTIAL
COMMERCIAL
PARKING
LOBBY
AMENITY
CIRCULATION
SERVICE
STORAGE



L02 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.128

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LEVEL SUMMARY

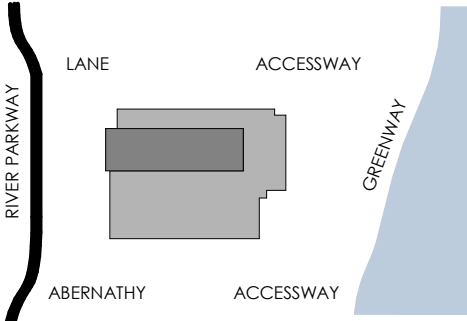
TOTAL UNITS ON FLOOR	30
FAR SF	51,070 SF

PARKING STALLS - LEVEL 3

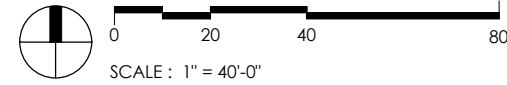
STANDARD - RESIDENTIAL	49
PRIVATE - RESIDENTIAL	12
ACCESSIBLE - RESIDENTIAL	2
TOTAL	63
MOTORCYCLE	3
TOTAL	3

AREA LEGEND

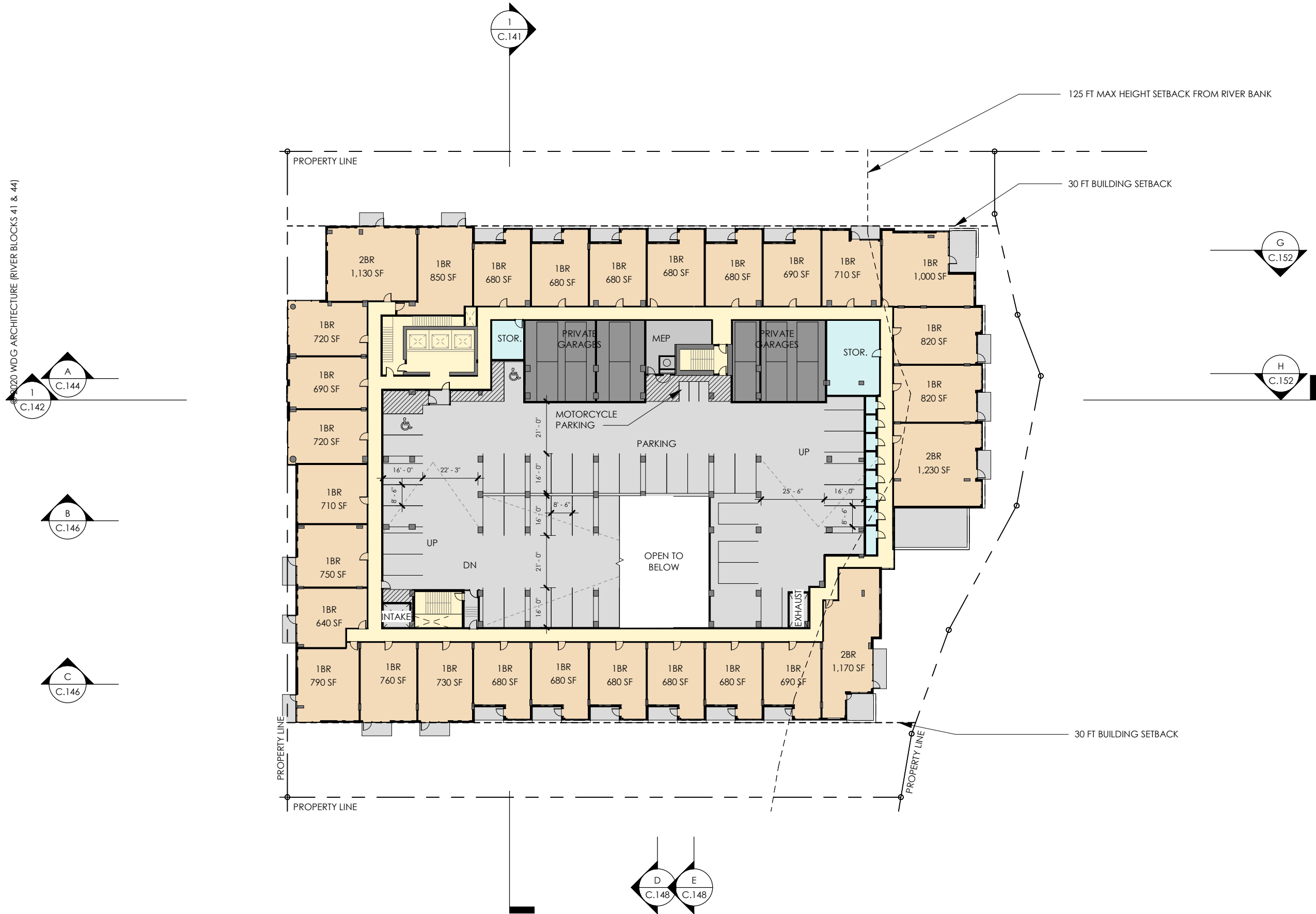
RESIDENTIAL
COMMERCIAL
PARKING
LOBBY
AMENITY
CIRCULATION
SERVICE
STORAGE



L03 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.129

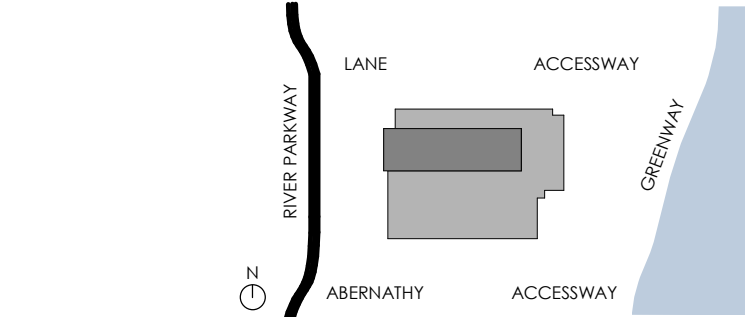
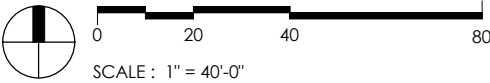


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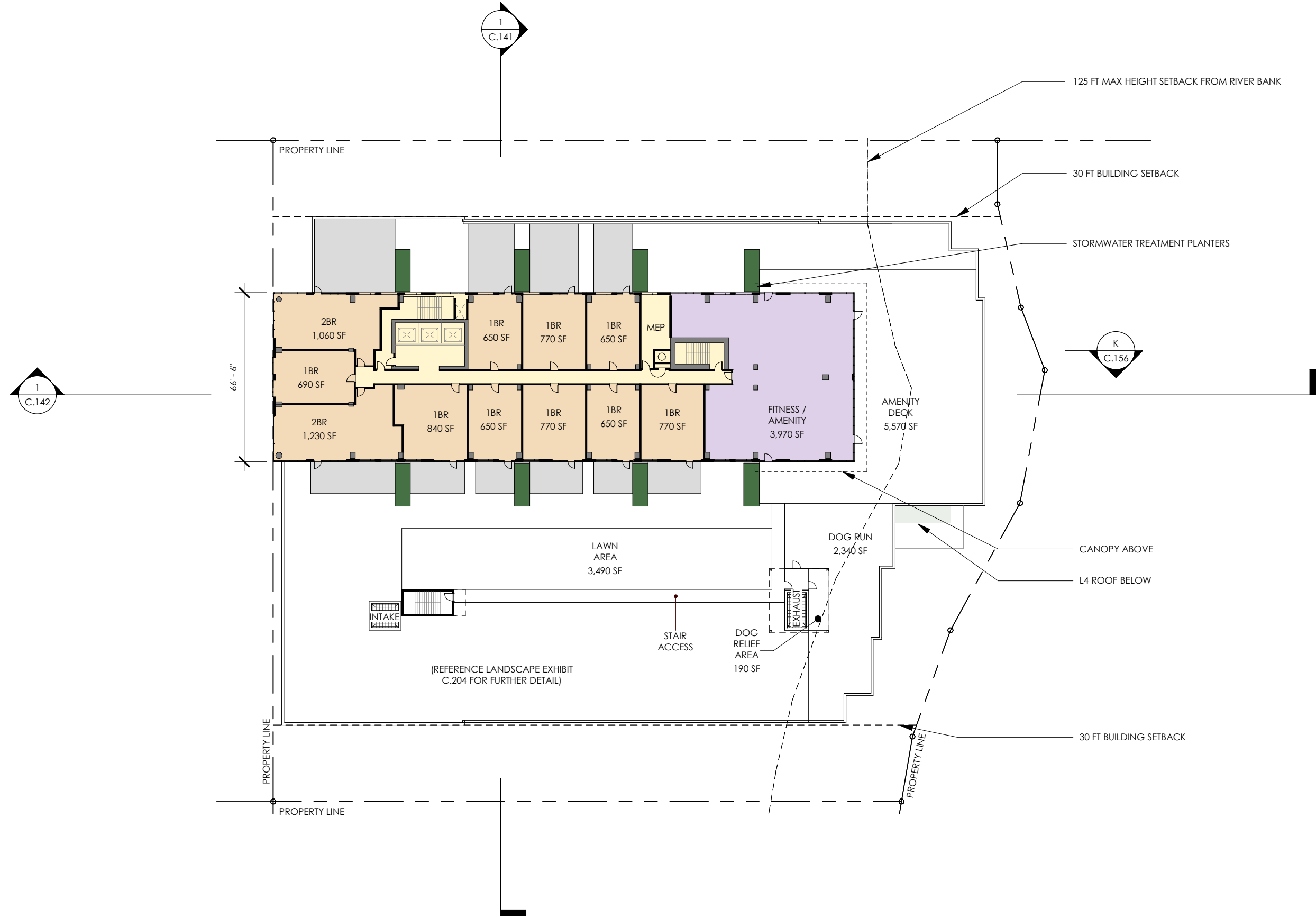
LEVEL SUMMARY	
TOTAL UNITS ON FLOOR	29
FAR SF	48,120 SF

AREA LEGEND	
RESIDENTIAL	
COMMERCIAL	
PARKING	
LOBBY	
AMENITY	
CIRCULATION	
SERVICE	
STORAGE	



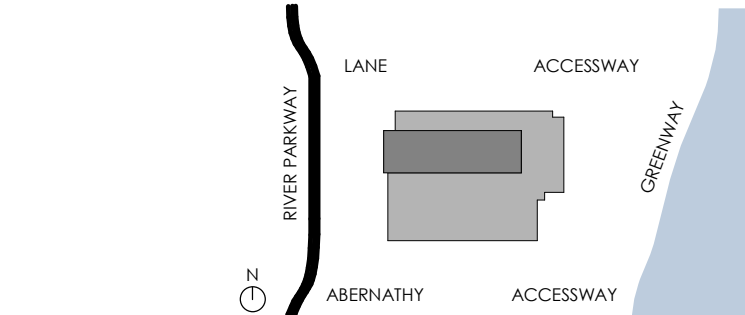
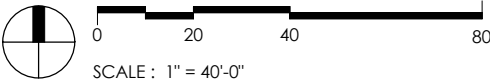
L04 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.130

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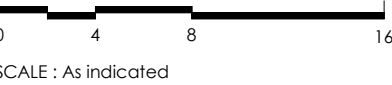
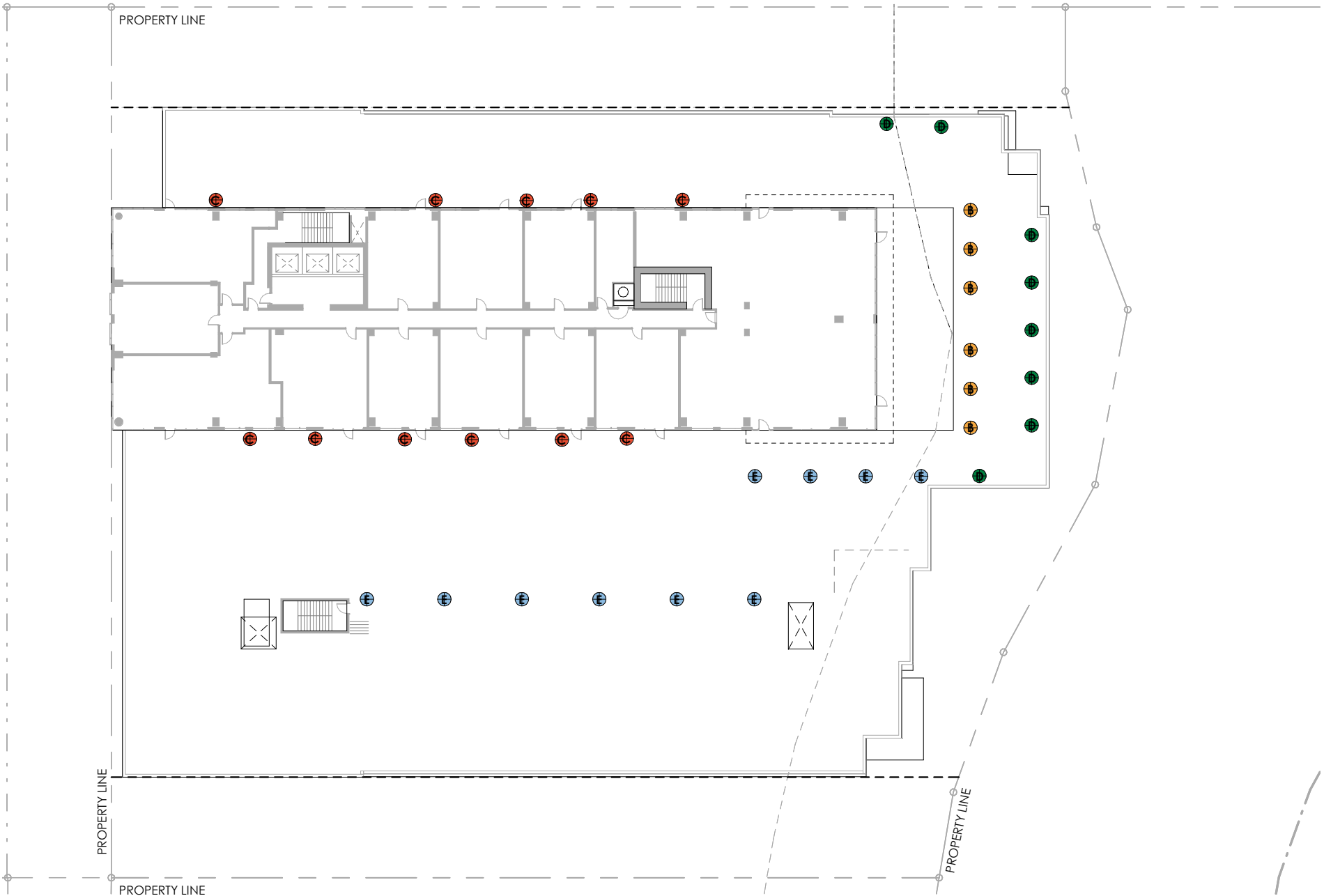
LEVEL SUMMARY	
TOTAL UNITS ON FLOOR	11
FAR SF	15,200 SF

AREA LEGEND	
RESIDENTIAL	
COMMERCIAL	
PARKING	
LOBBY	
AMENITY	
CIRCULATION	
SERVICE	
STORAGE	

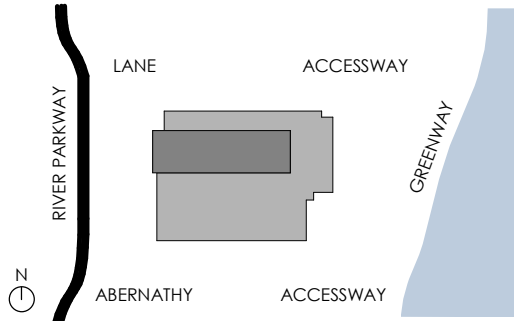


L05 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.131

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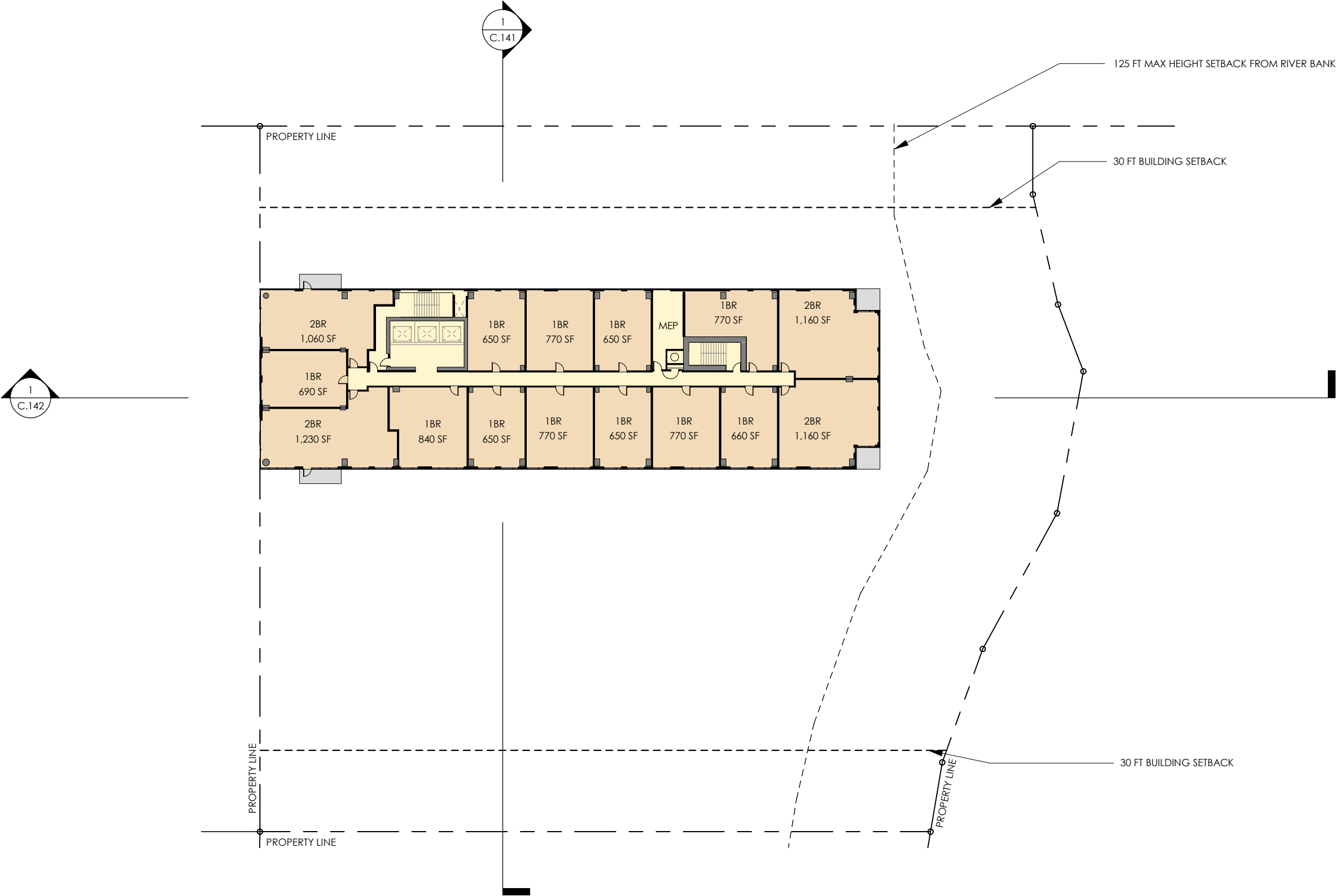


- A** SQUARE DOWNLIGHT
- B** CIRCULAR DOWNLIGHT
- C** WALL SCONCE
- D** RECESSED WALL LIGHT
- E** PATHWAY LIGHT (SHORT)



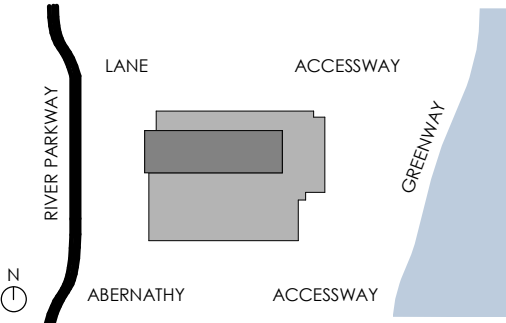
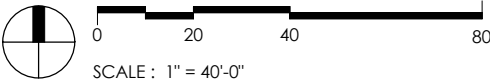
LIGHTING PLAN - AMENITY DECK - B41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.132

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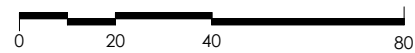


LEVEL SUMMARY	
UNITS PER FLOOR	15
FAR SF PER FLOOR	15,060 SF

AREA LEGEND	
RESIDENTIAL	
COMMERCIAL	
PARKING	
LOBBY	
AMENITY	
CIRCULATION	
SERVICE	
STORAGE	



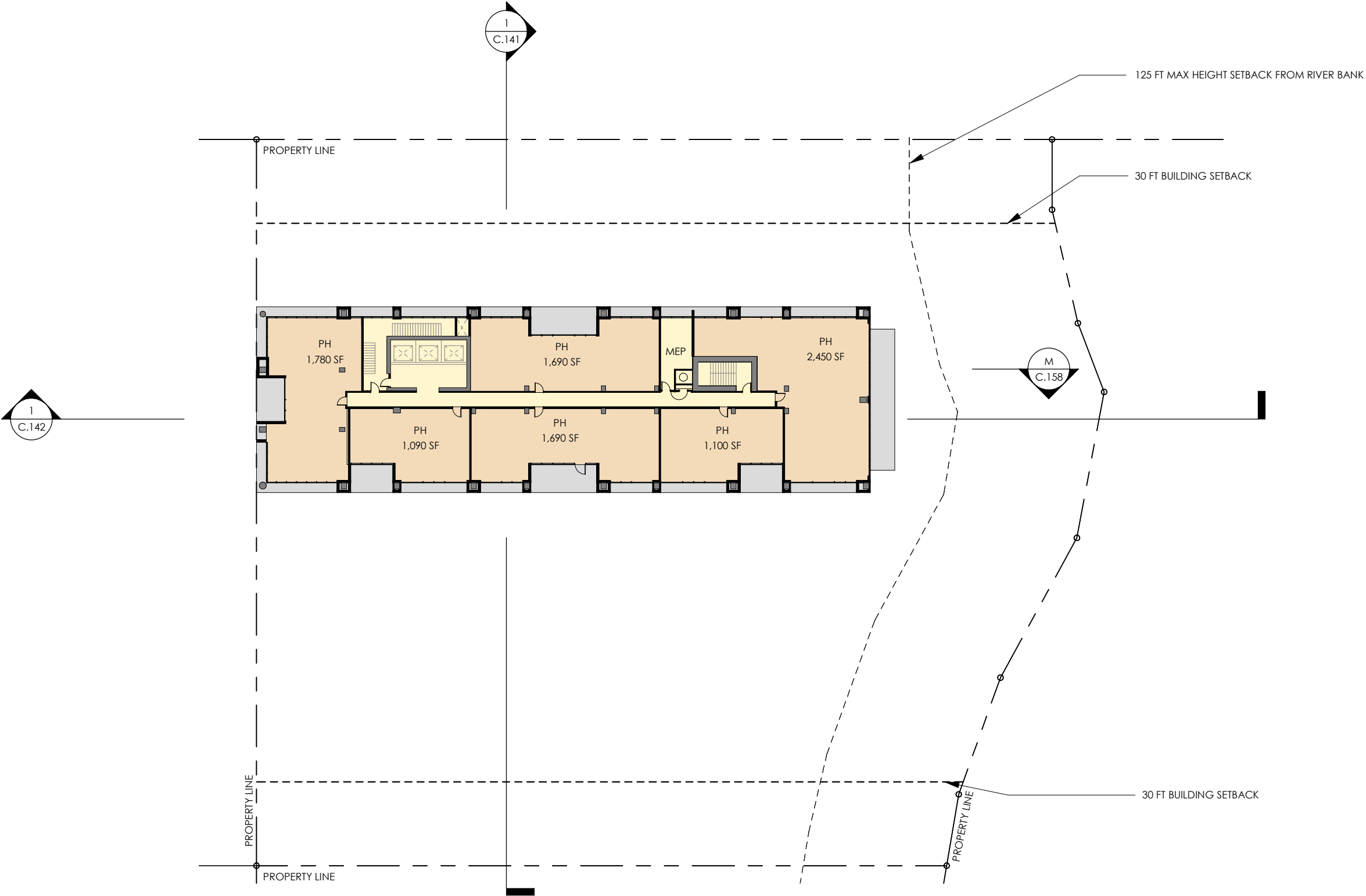
L06-20 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.133



The site plan shows a rectangular building footprint with a central dark grey section and a lighter grey section. To the left of the building is a large paved area labeled 'PARKING'. To the right of the building is a paved area labeled 'ACCESSWAY'. The building is situated between 'RIVER PARKWAY' to the west and 'GREENWAY' to the east. The area to the south of the building is labeled 'ABERNATHY' and 'ACCESSWAY'. A north arrow is located in the bottom left corner.

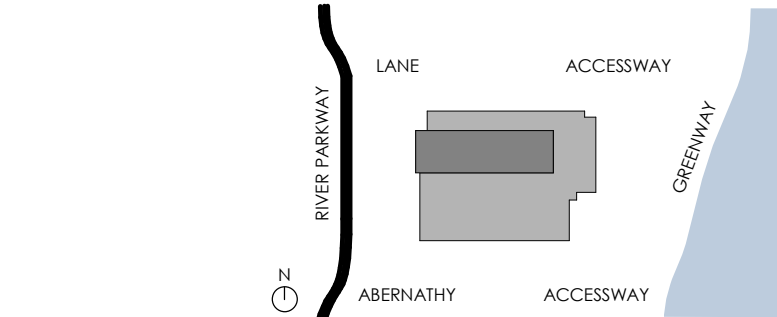
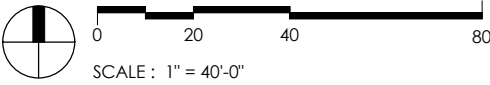
L21 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.134

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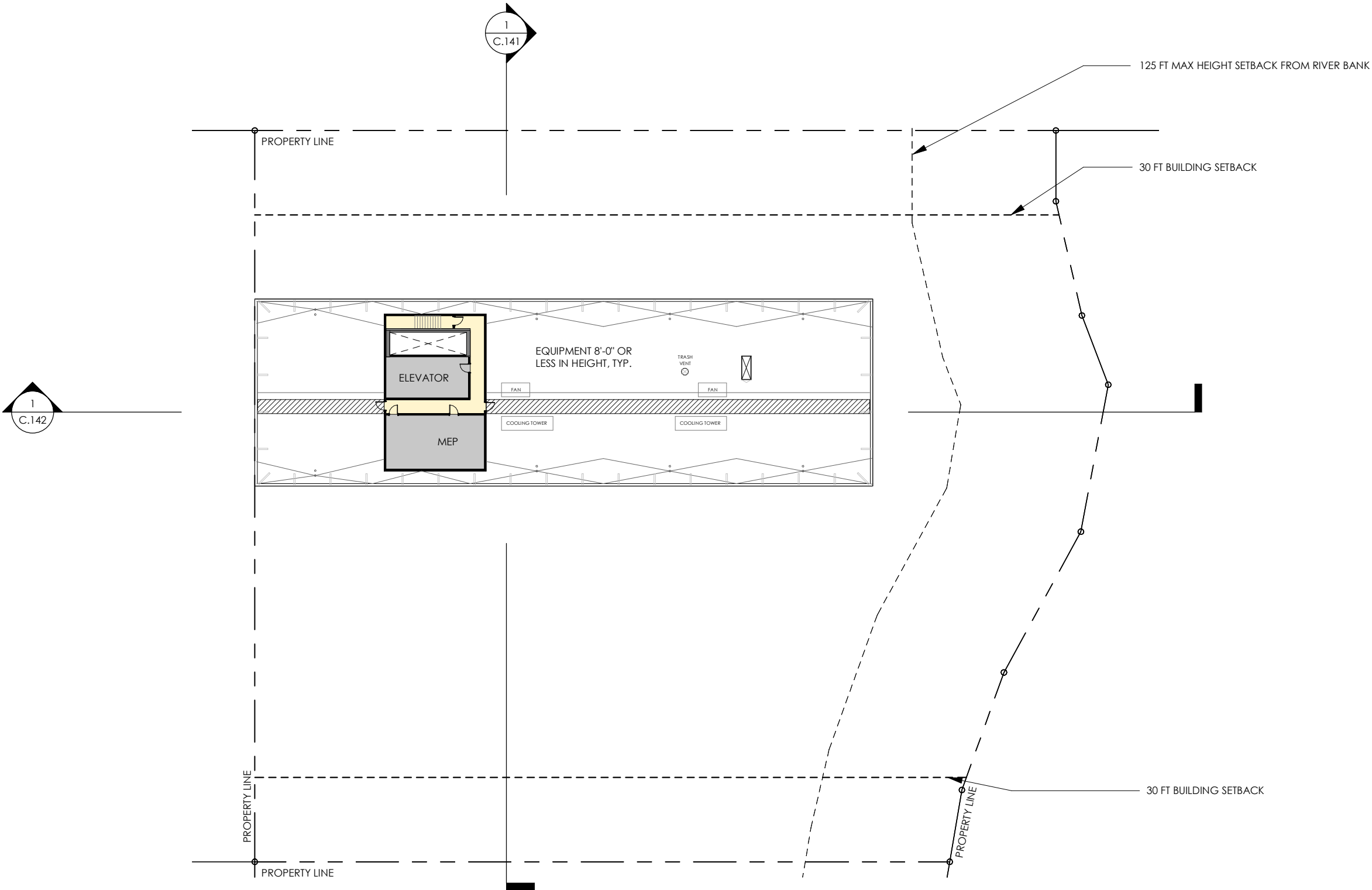
LEVEL SUMMARY	
UNITS PER FLOOR	6
FAR SF PER FLOOR	12,260 SF

AREA LEGEND	
RESIDENTIAL	
COMMERCIAL	
PARKING	
LOBBY	
AMENITY	
CIRCULATION	
SERVICE	
STORAGE	



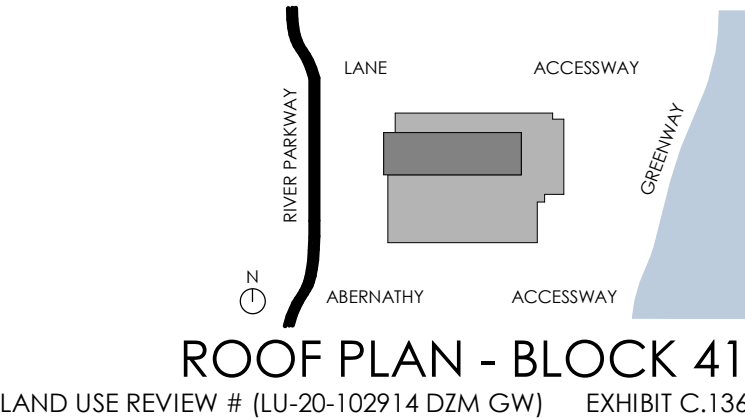
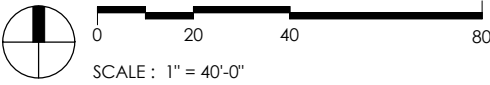
L22-23 FLOOR PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.135

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AREA LEGEND

RESIDENTIAL
COMMERCIAL
PARKING
LOBBY
AMENITY
CIRCULATION
SERVICE
STORAGE



ROOF PLAN - BLOCK 41
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.136

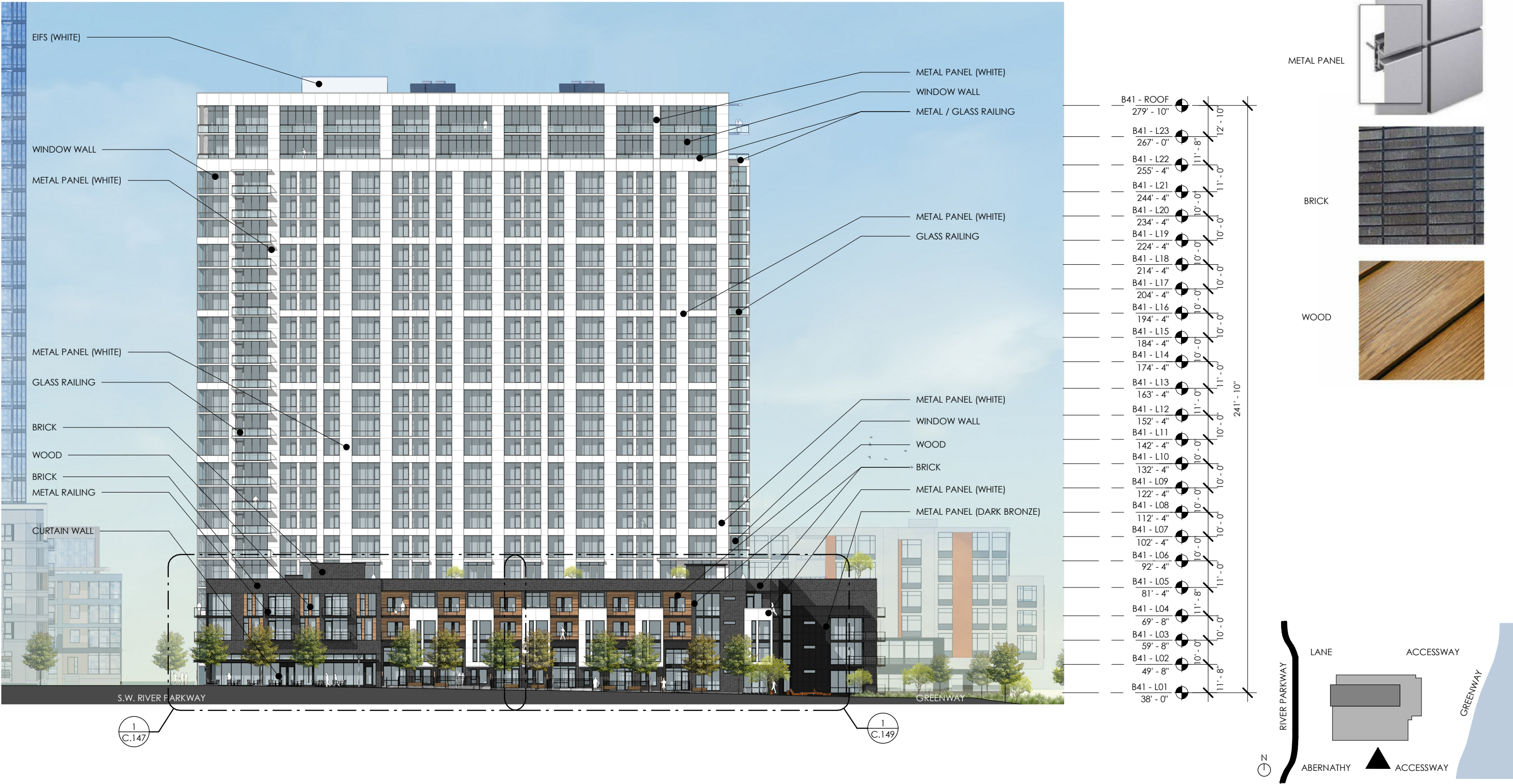
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



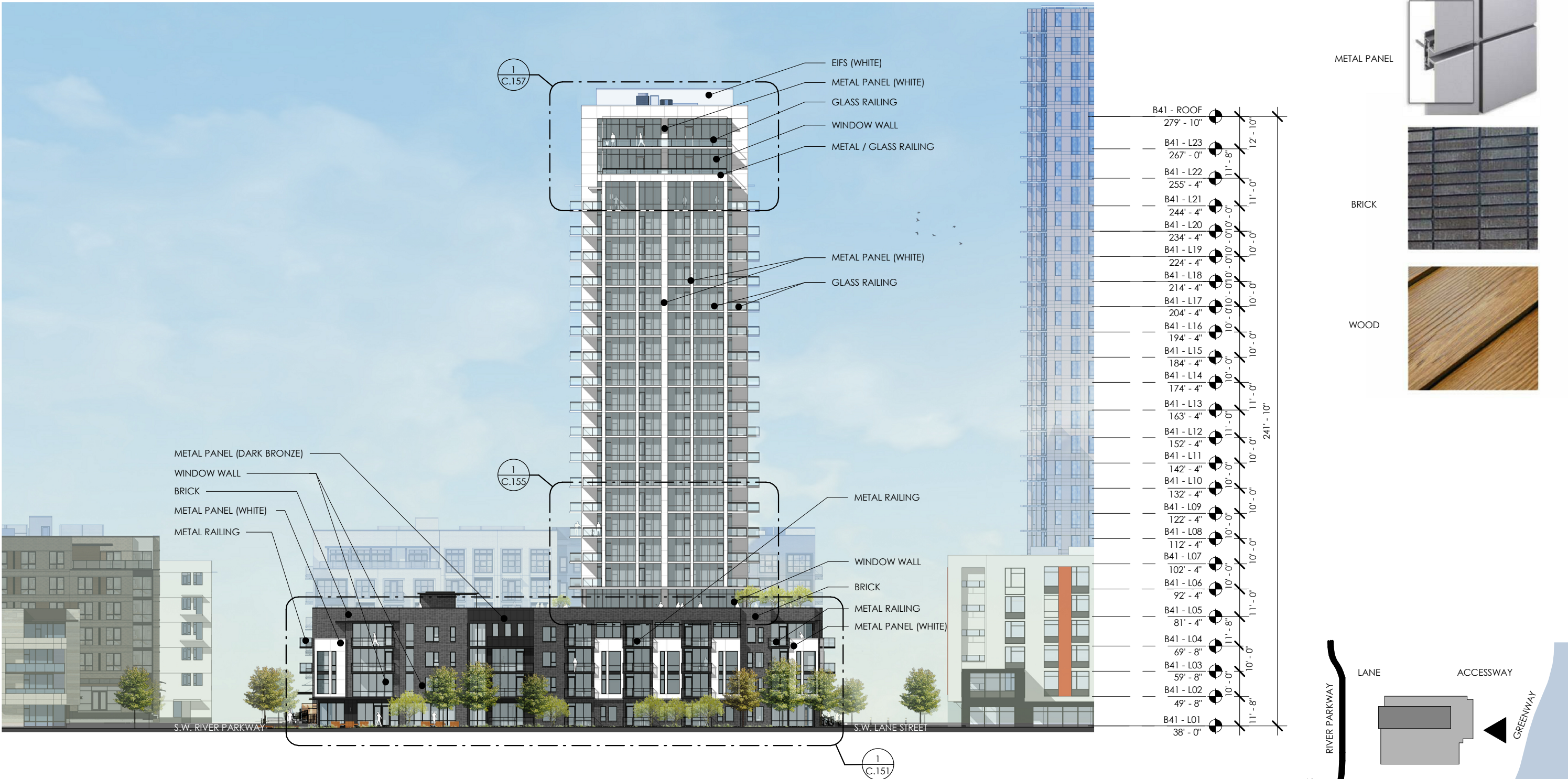
0 20 40 80
SCALE : 1" = 40'-0"

BLOCK 41 - WEST ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.137

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© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



BLOCK 41 - EAST ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.139

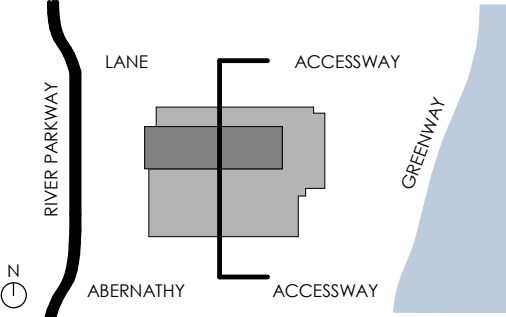
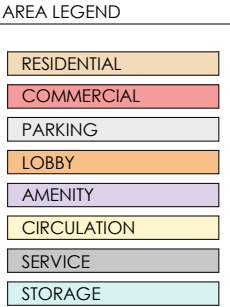
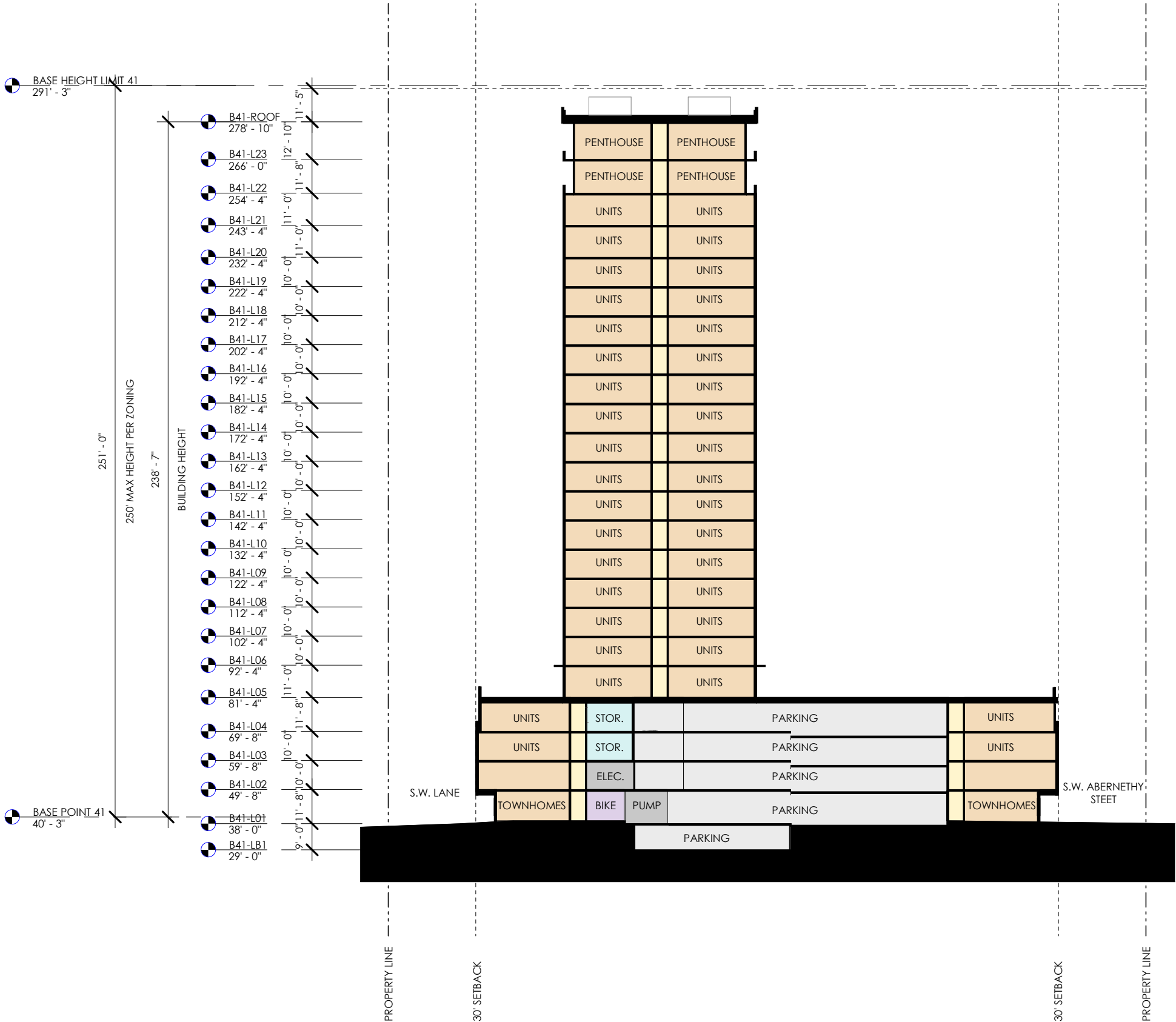
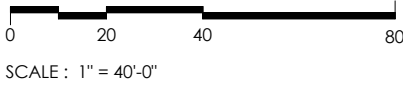
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



BLOCK 41 - NORTH ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.140

© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

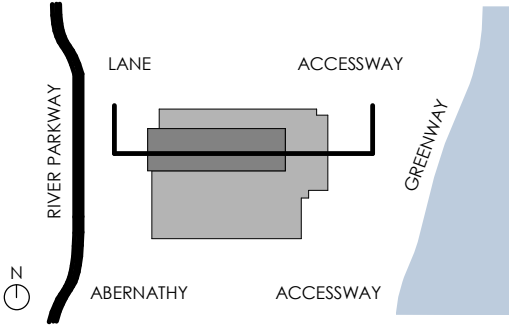
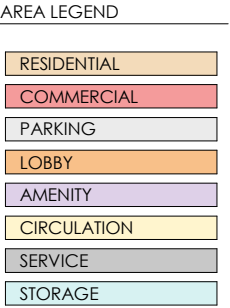
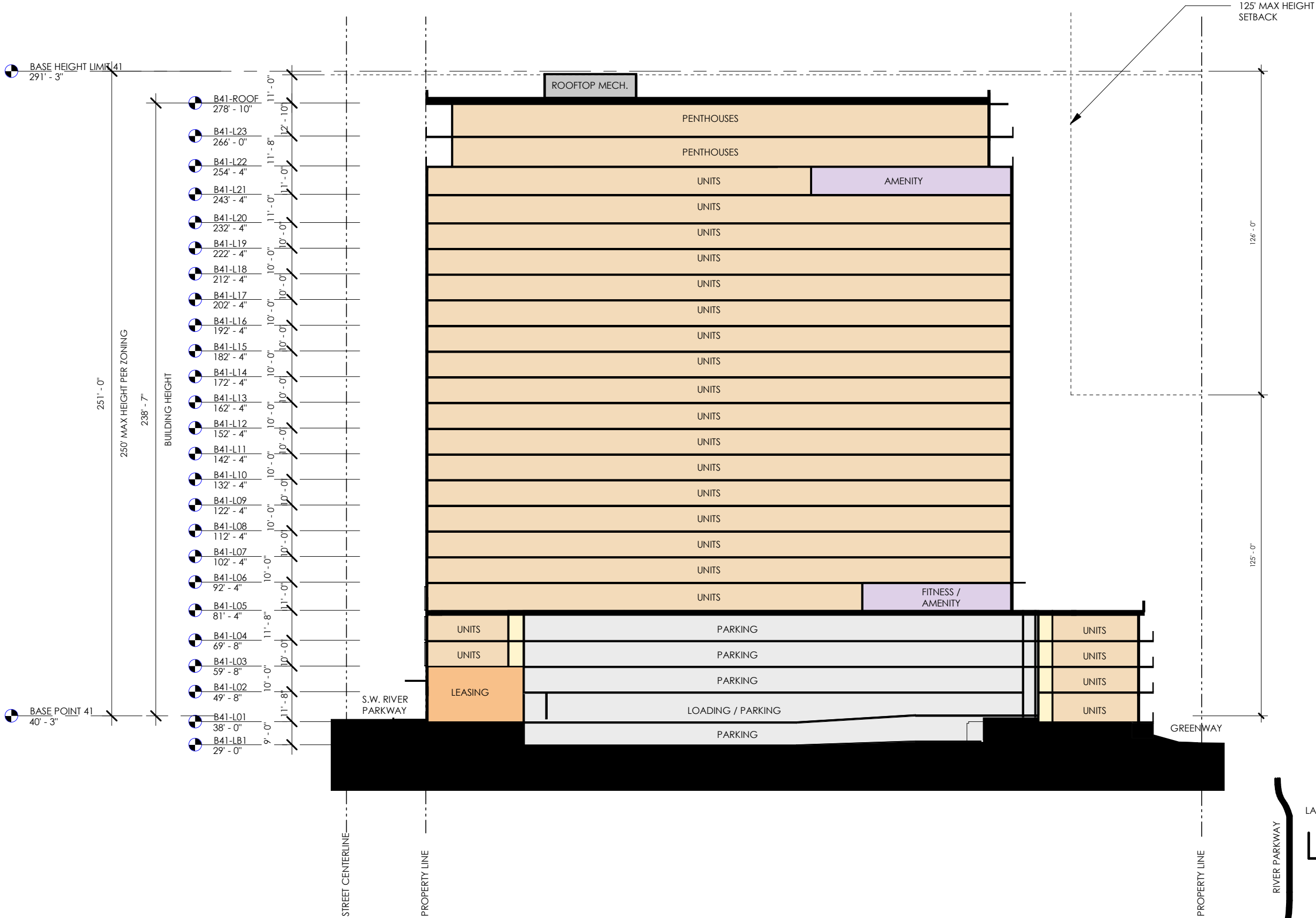
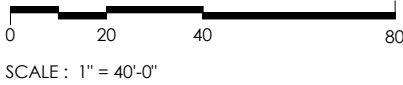
© 2020 HLR ARCHITECTS (INNER BLOCKS 42 & 45)



BLOCK 41 - N-S BUILDING SECTION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.141

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© 2020 HLR ARCHITECTS (INNER BLOCKS 42 & 45)



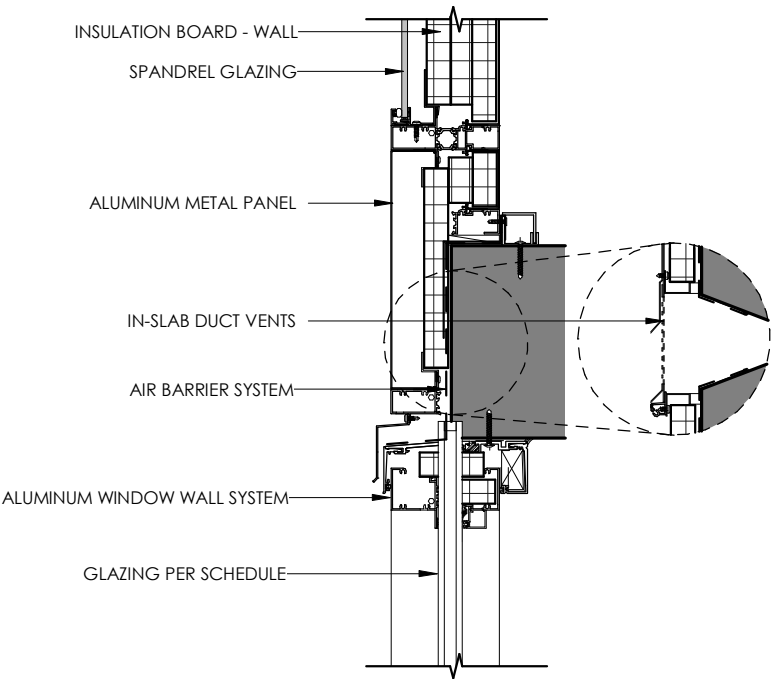
BLOCK 41 - E-W BUILDING SECTION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.142

© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

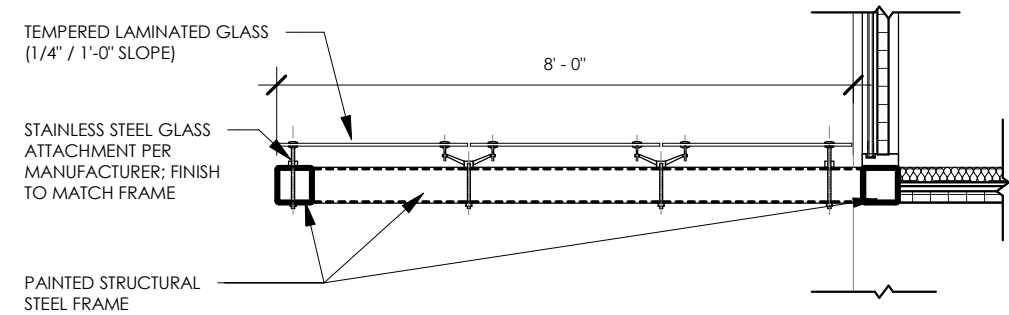


BLOCK 41 - WEST ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.143

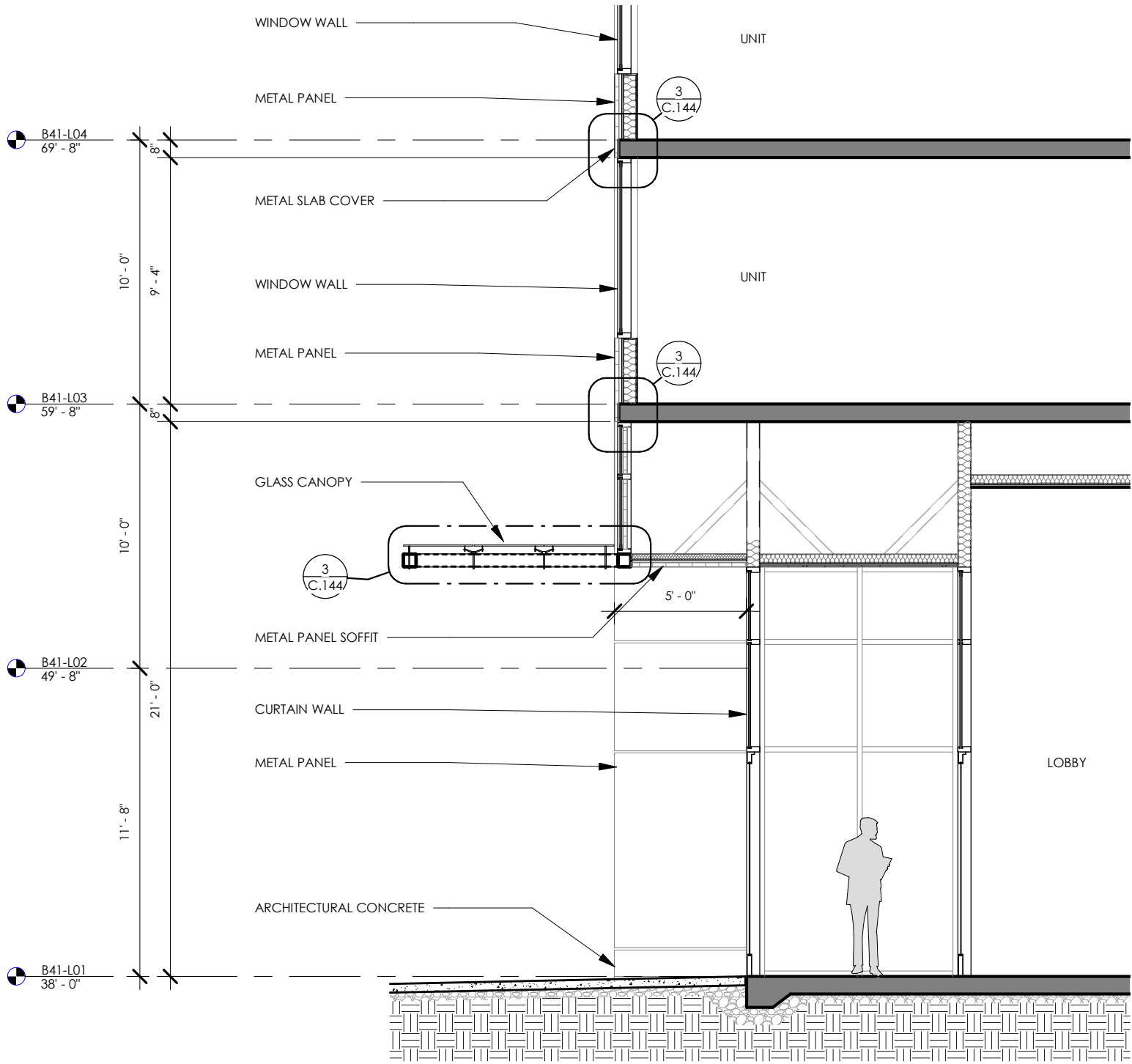
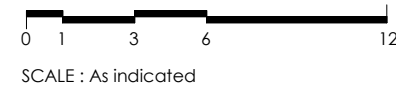
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



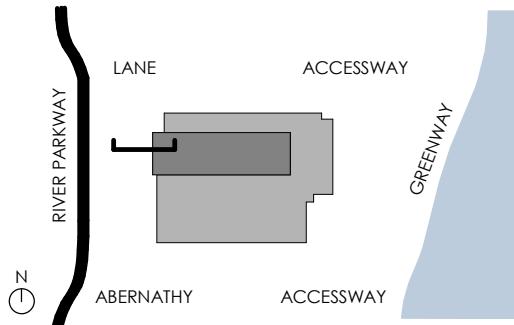
③ SECTION DETAIL - WINDOW WALL SLAB EDGE COVER
SCALE: 1 1/2" = 1'-0"



② SECTION DETAIL - GLASS CANOPY
SCALE: 3/8" = 1'-0"



Ⓐ BLOCK 41 - ENLARGED SECTION - LEASING ENTRY
SCALE: 3/16" = 1'-0"



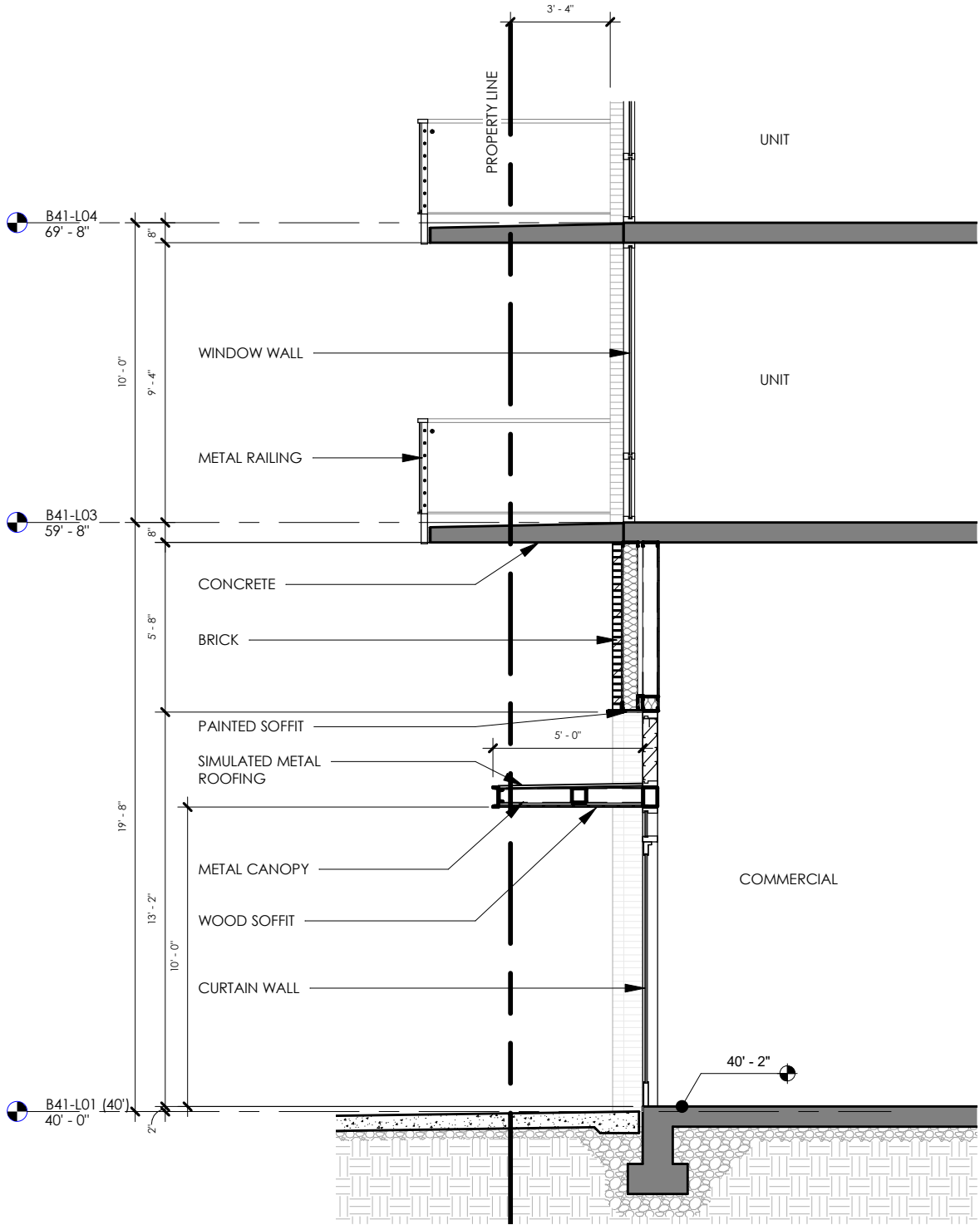
BLOCK 41 - WEST ENLARGED SECTION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.144

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BLOCK 41 - WEST ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.145

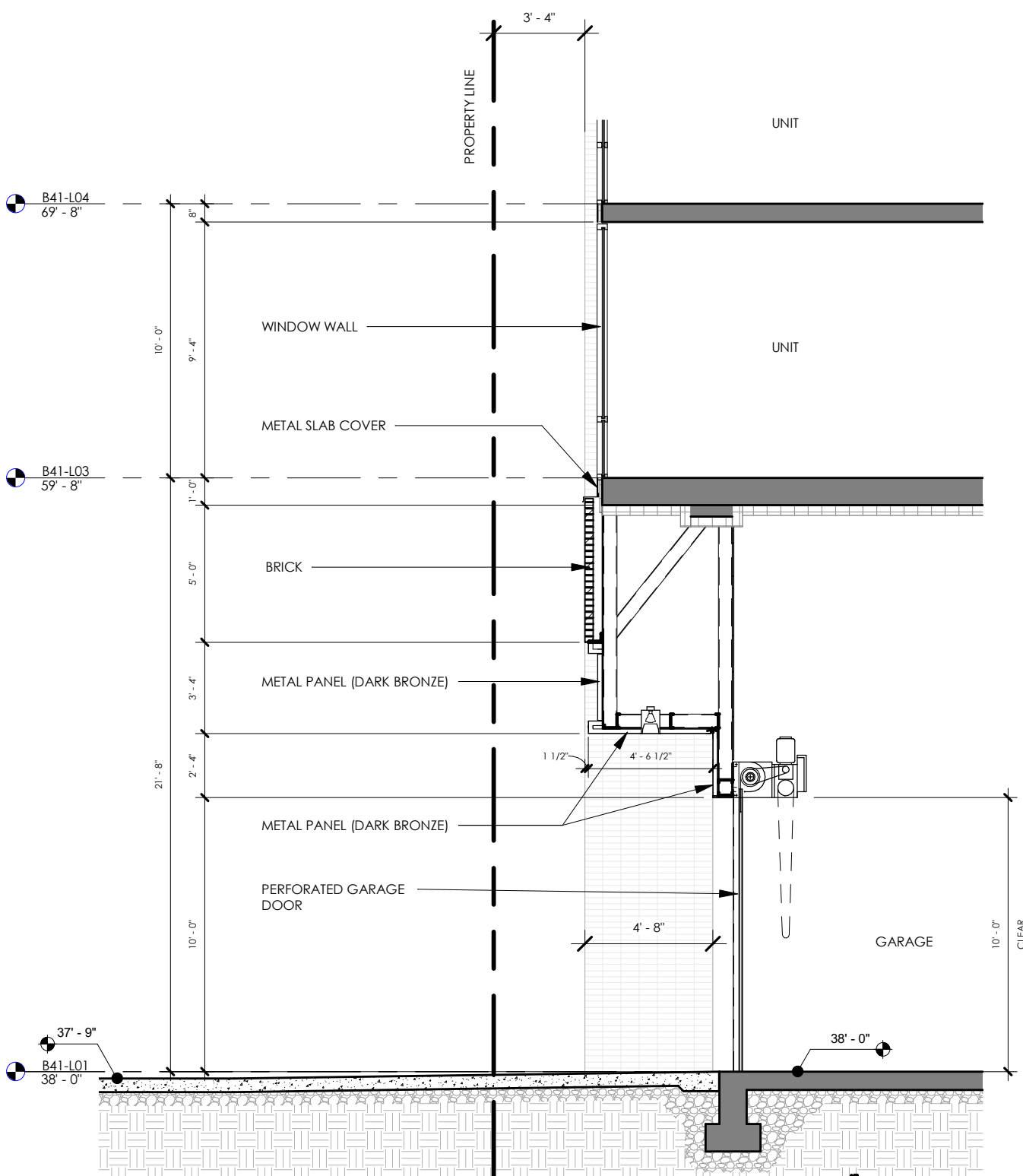
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



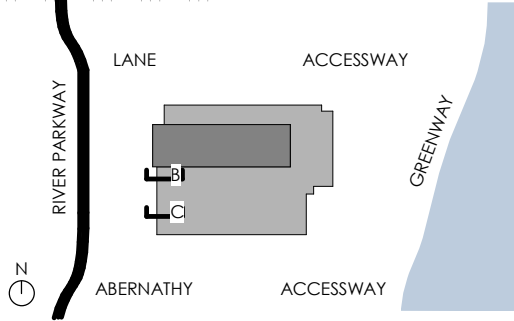
© BLOCK 41 - ENLARGED SECTION - COMMERCIAL ENTRY
SCALE: 3/16" = 1'-0"



SCALE: 3/16" = 1'-0"



© BLOCK 41 - ENLARGED SECTION - GARAGE ENTRY
SCALE: 3/16" = 1'-0"

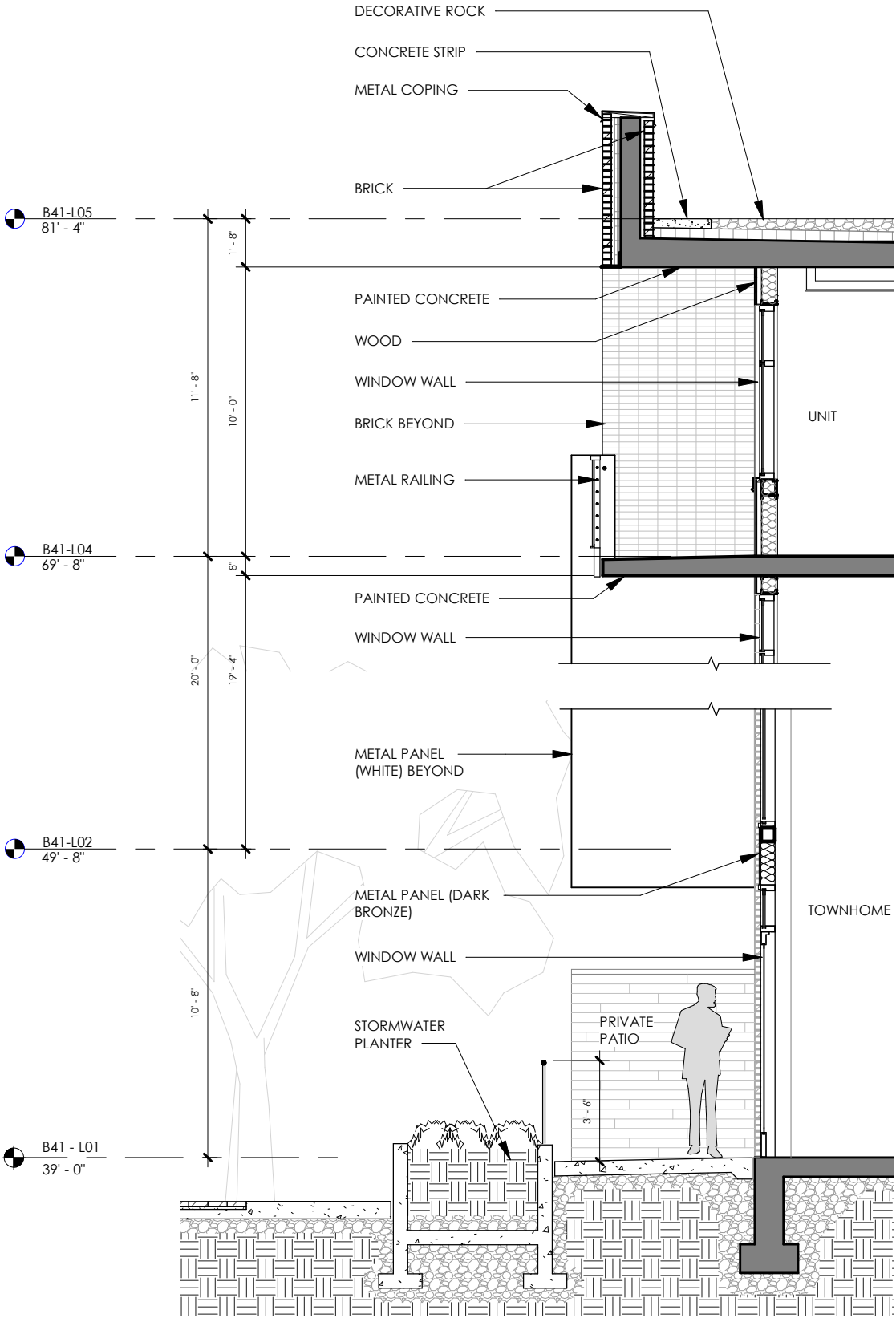


© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

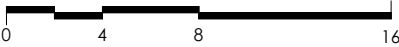


BLOCK 41 - SOUTH ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.147

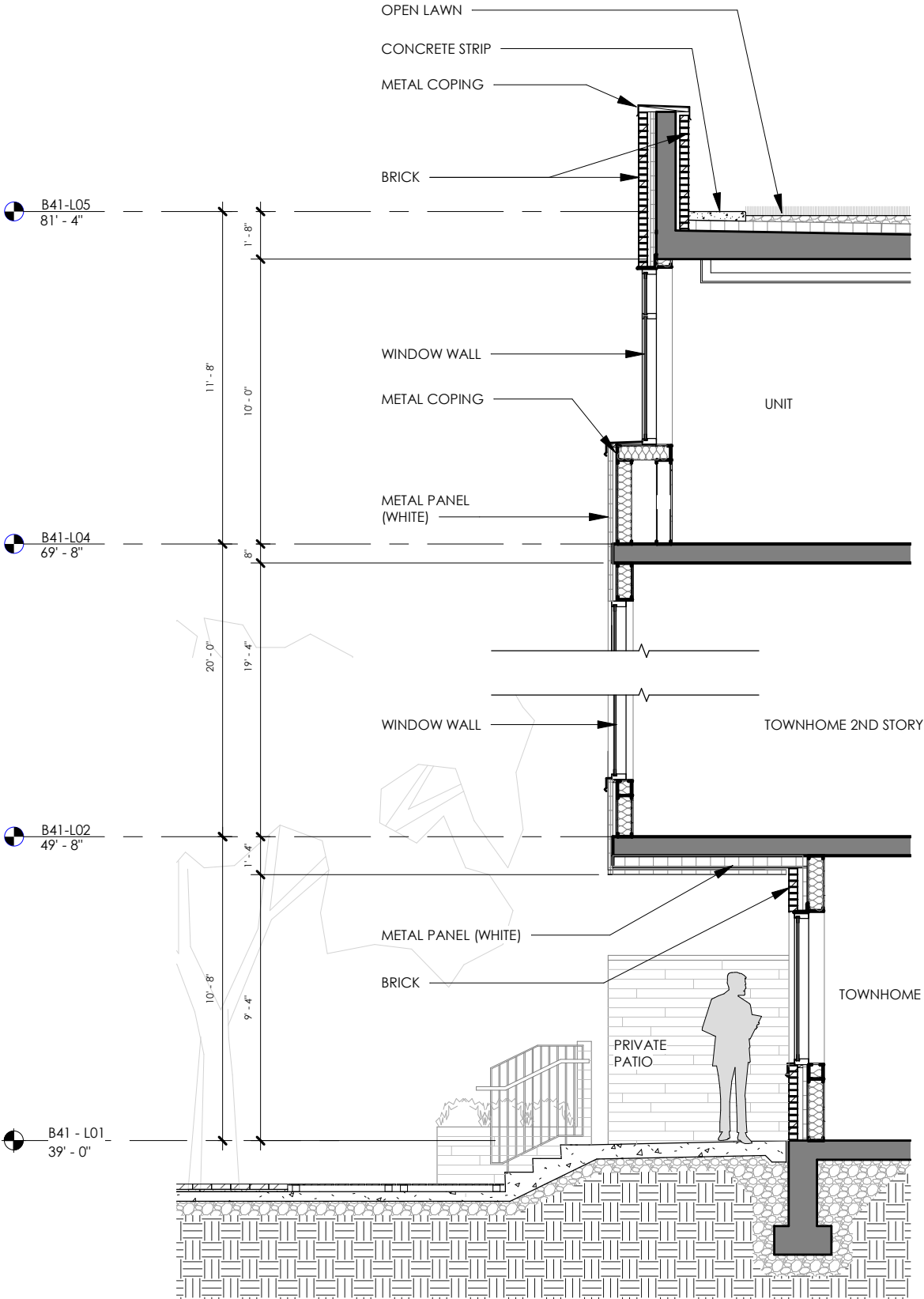
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



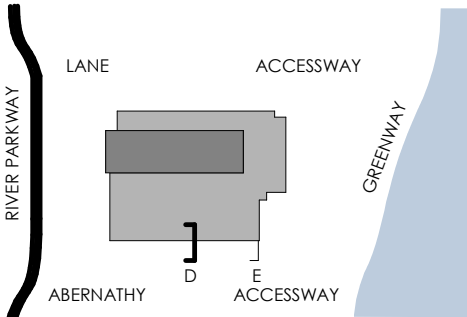
D BLOCK 41 - ENLARGED SECTION - TOWNHOMES SOUTH



SCALE: 3/16" = 1'-0"

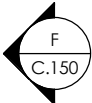


E BLOCK 41 - ENLARGED SECTION - TOWNHOMES SOUTH



BLOCK 41 - SOUTH ENLARGED SECTIONS

LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.148

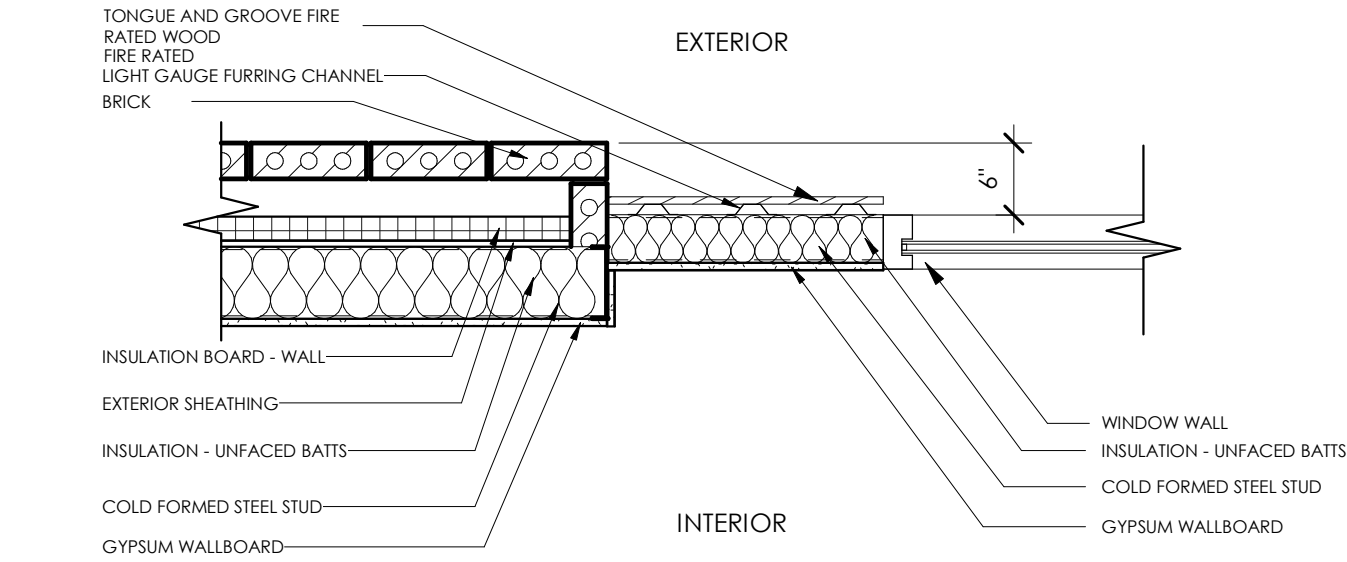


© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

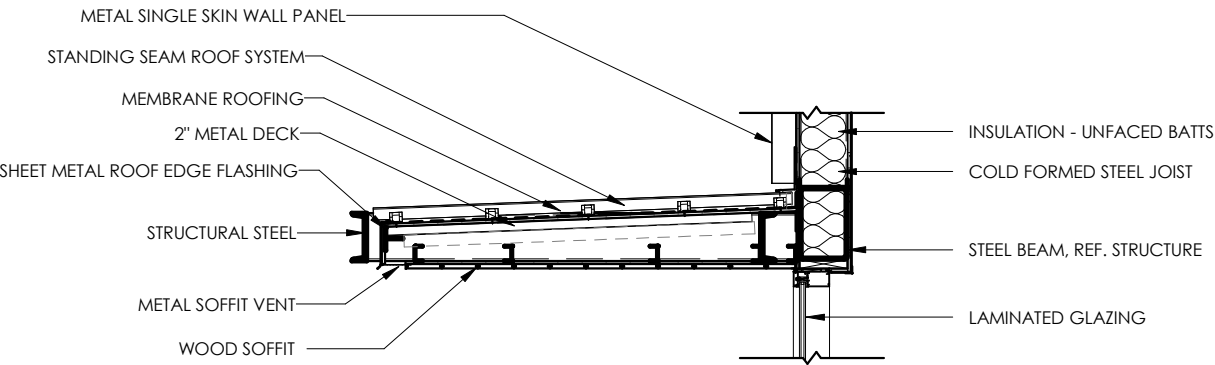


BLOCK 41 - SOUTH ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.149

© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



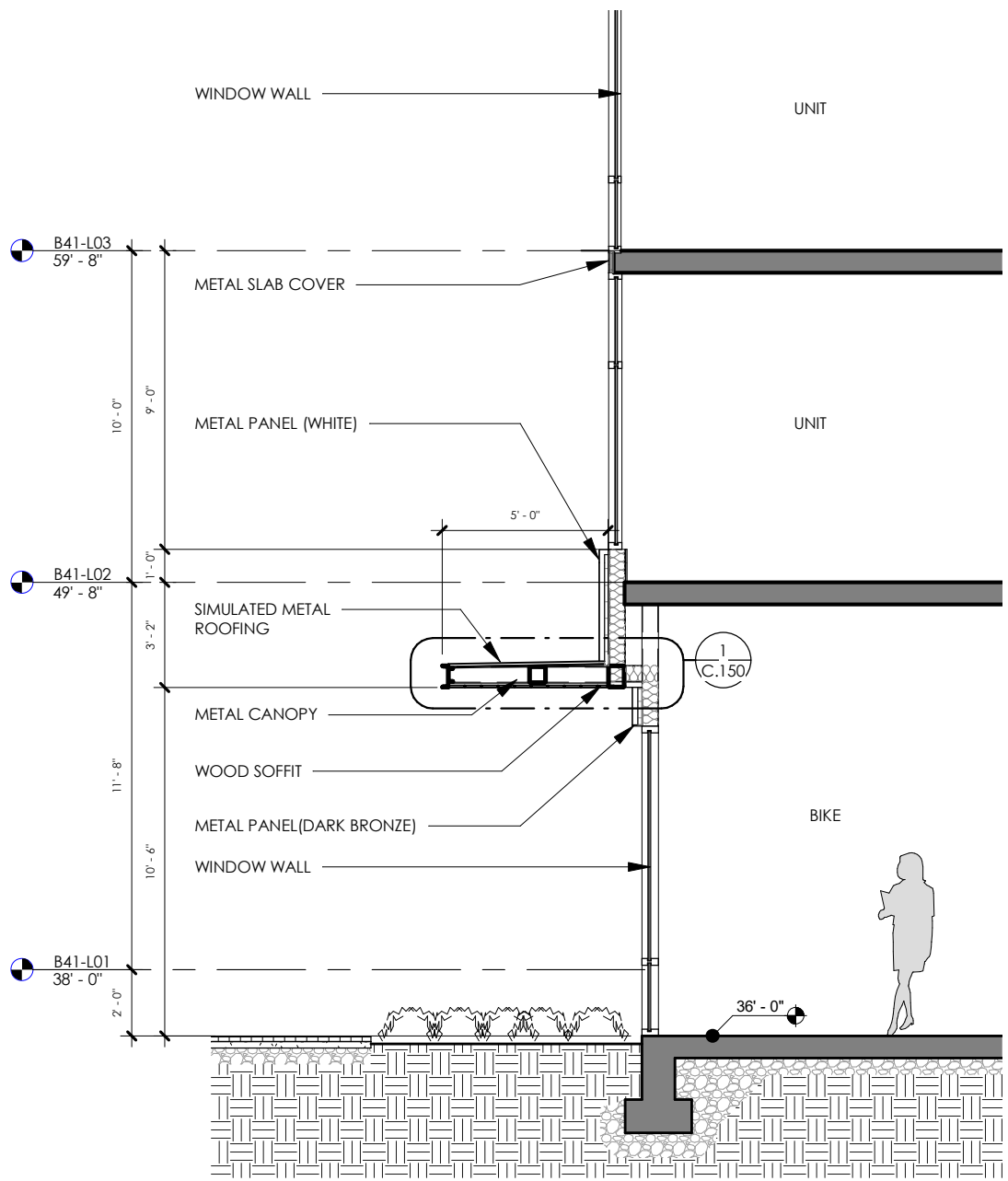
② PLAN DETAIL - INSET WOOD IN BRICK
SCALE: 3/4" = 1'-0"



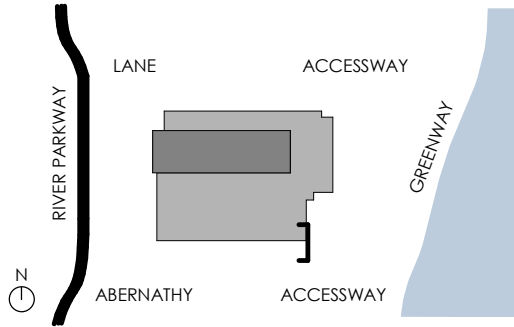
① SECTION DETAIL - MTL. CANOPY
SCALE: 3/8" = 1'-0"



SCALE : As indicated



Ⓕ BLOCK 41 - ENLARGED SECTION - TOWNHOMES SOUTH
SCALE: 3/16" = 1'-0"



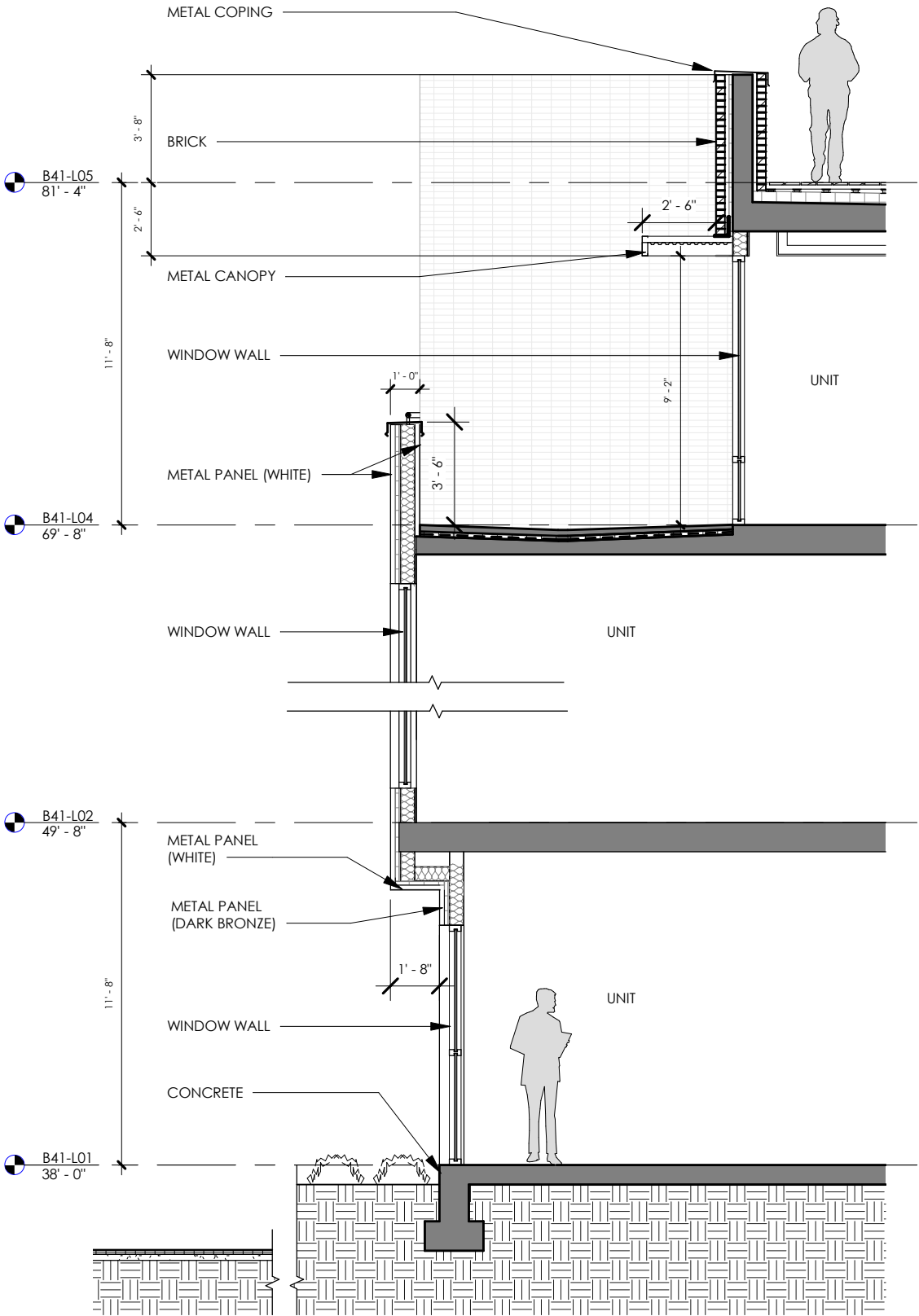
BLOCK 41 - SOUTH ENLARGED SECTION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.150

© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

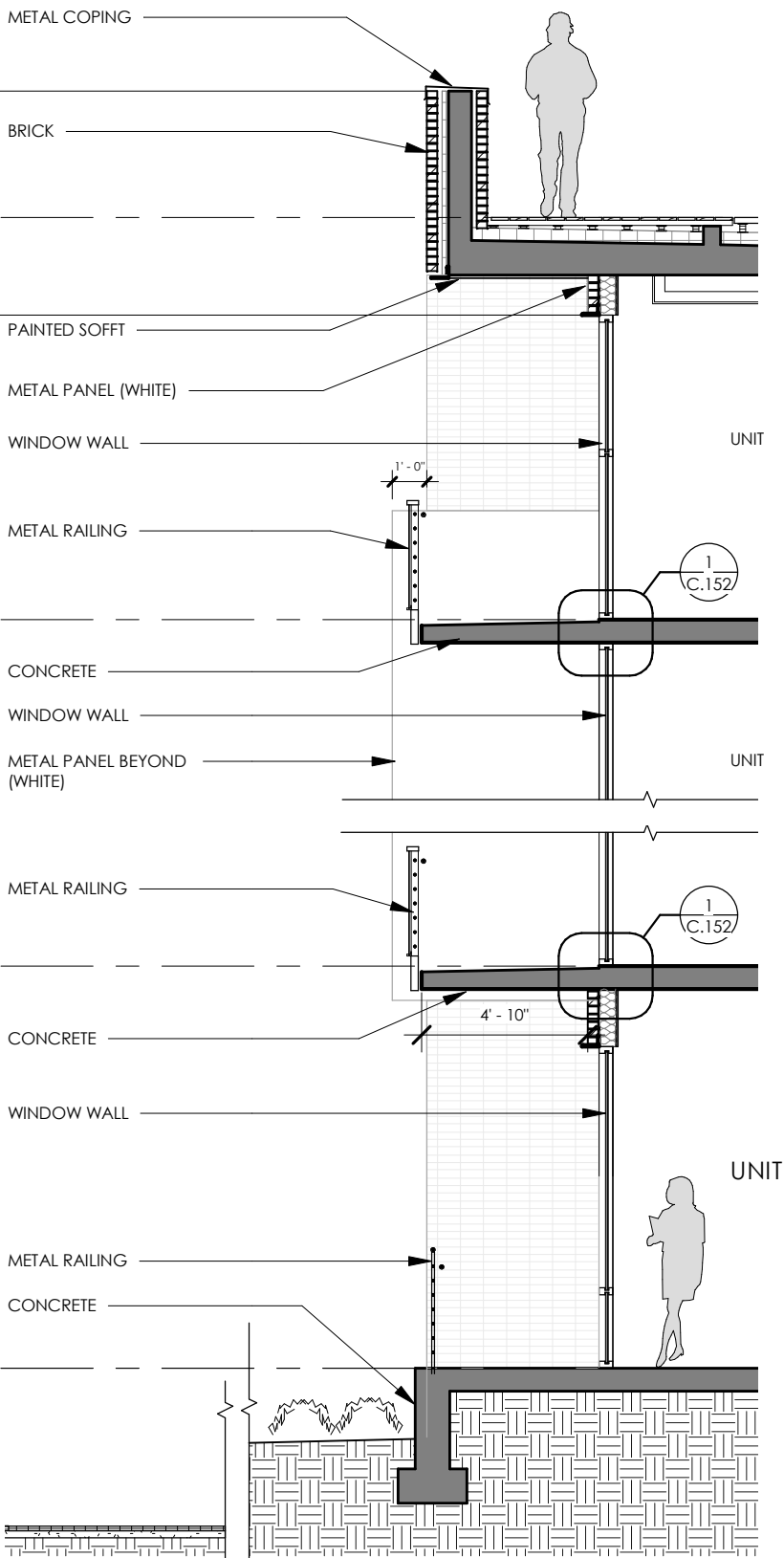


BLOCK 41 - EAST ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.151

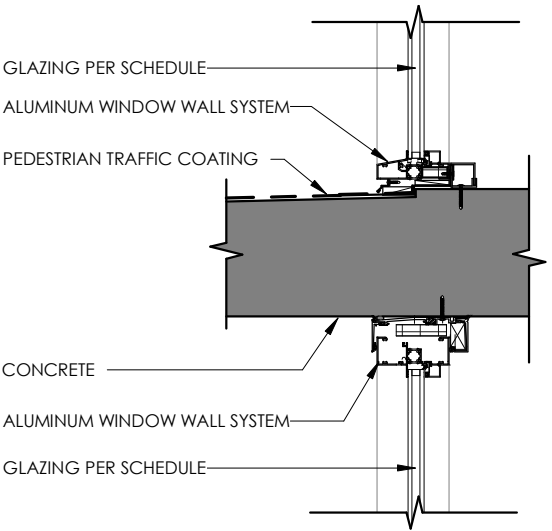
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



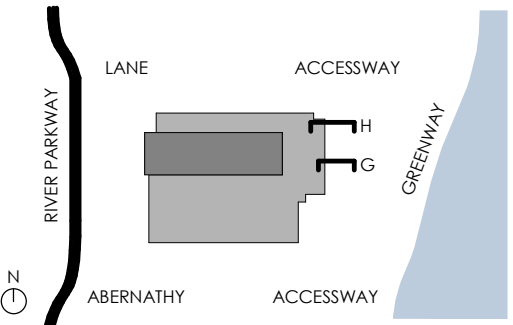
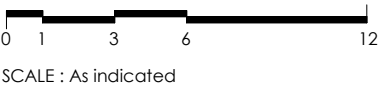
© BLOCK 41 - ENLARGED SECTION - RIVERFRONT
SCALE: 3/16" = 1'-0"



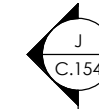
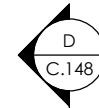
© BLOCK 41 - ENLARGED SECTION - RIVERFRONT
SCALE: 3/16" = 1'-0"



① SECTION DETAIL - WINDOW WALL HEAD/ SILL @ BALCONY
SCALE: 1" = 1'-0"

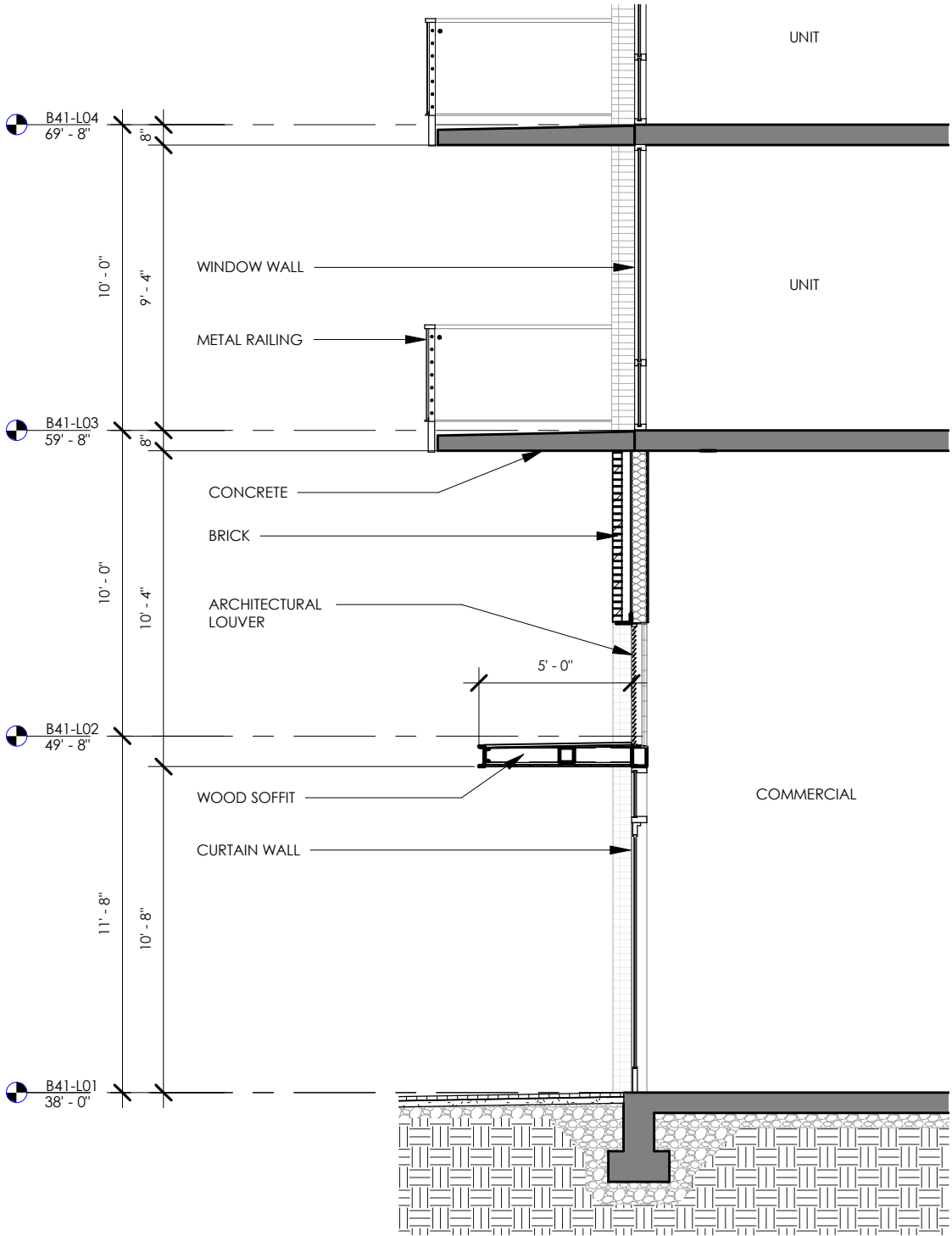


BLOCK 41 - EAST ENLARGED SECTIONS
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.152

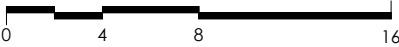


BLOCK 41 - NORTH ENLARGED ELEVATION
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.153

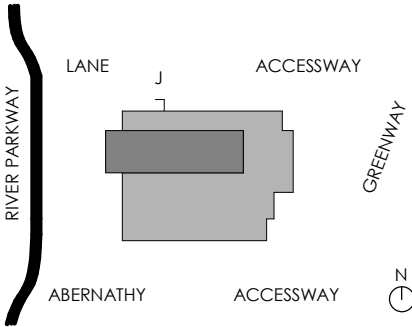
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



ⓐ BLOCK 41 - ENLARGED SECTION
SCALE: 3/16" = 1'-0"



SCALE: 3/16" = 1'-0"



© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



BLOCK 41 - ENLARGED ELEVATION LEVEL 5 AMENITY

© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

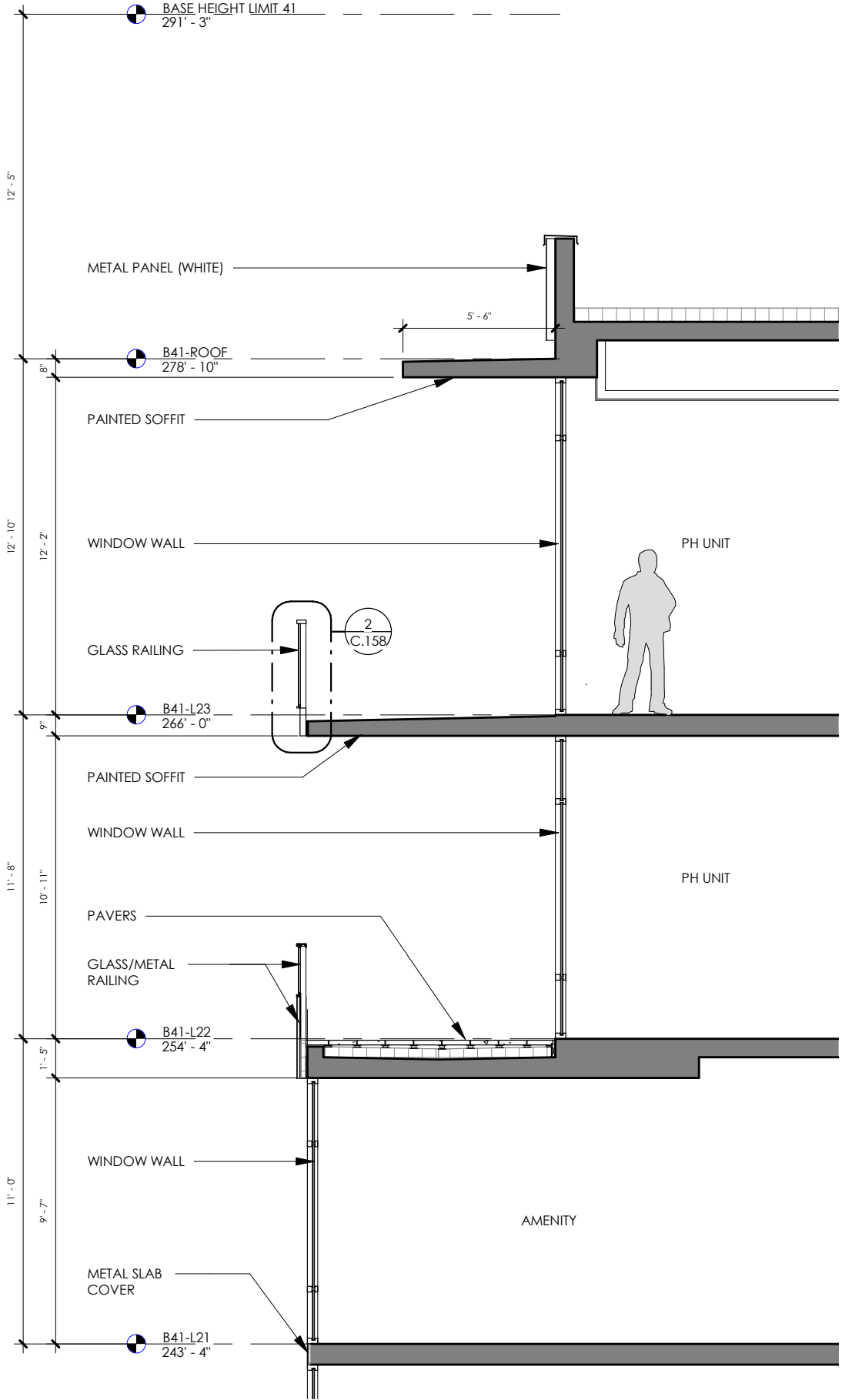
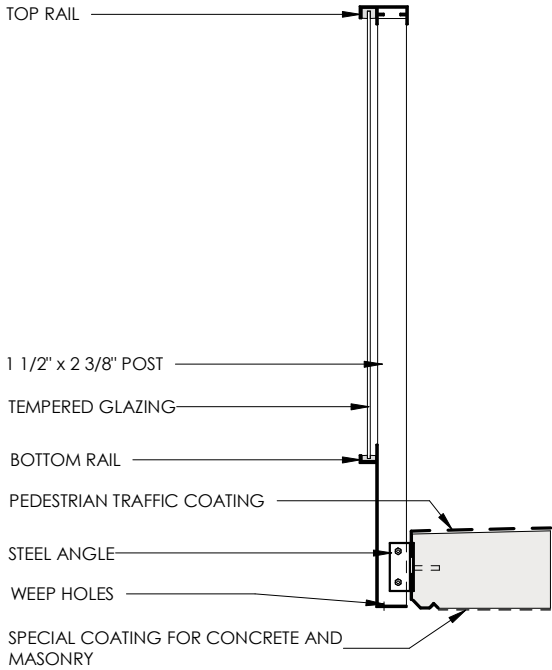


BLOCK 41 - ENLARGED ELEVATION PENTHOUSE

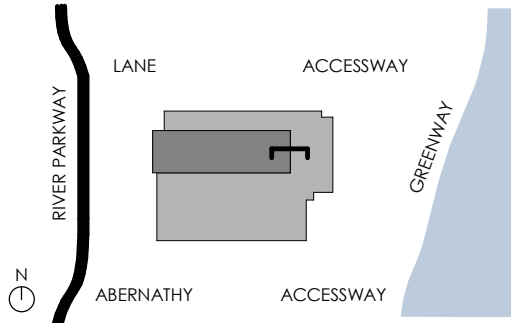
LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.157

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② SECTION DETAIL - TYPICAL GLASS RAILING @ BALCONY
SCALE: 3/4" = 1'-0"



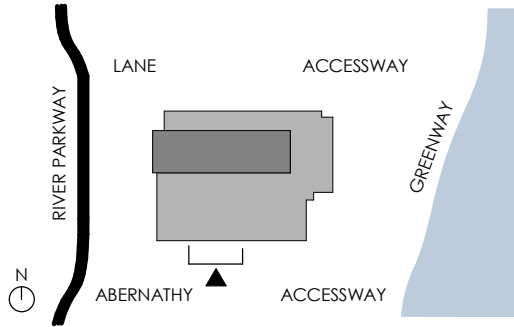
Ⓜ BLOCK 41 - ENLARGED SECTION - PENTHOUSE
SCALE: 3/16" = 1'-0"



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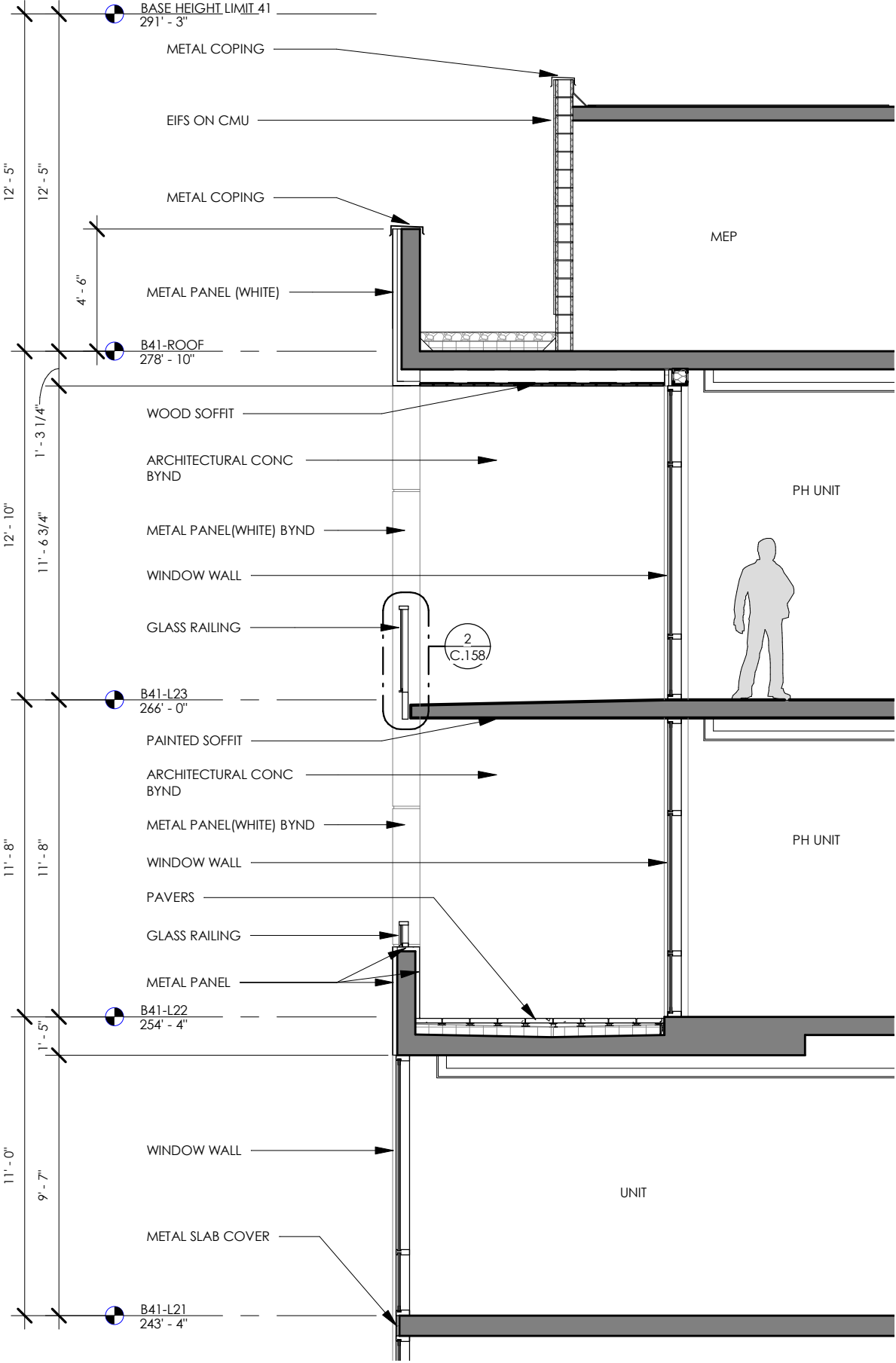
SCALE : 1/8" = 1'-0"



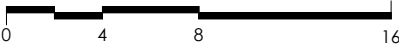
BLOCK 41 - ENLARGED ELEVATION PENTHOUSE

LAND USE REVIEW # (LU-20-102914 DZM GW) EXHIBIT C.159

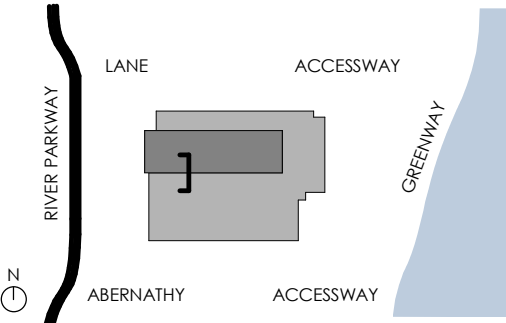
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



Ⓝ BLOCK 41 - ENLARGED SECTION - PENTHOUSE
SCALE: 3/16" = 1'-0"

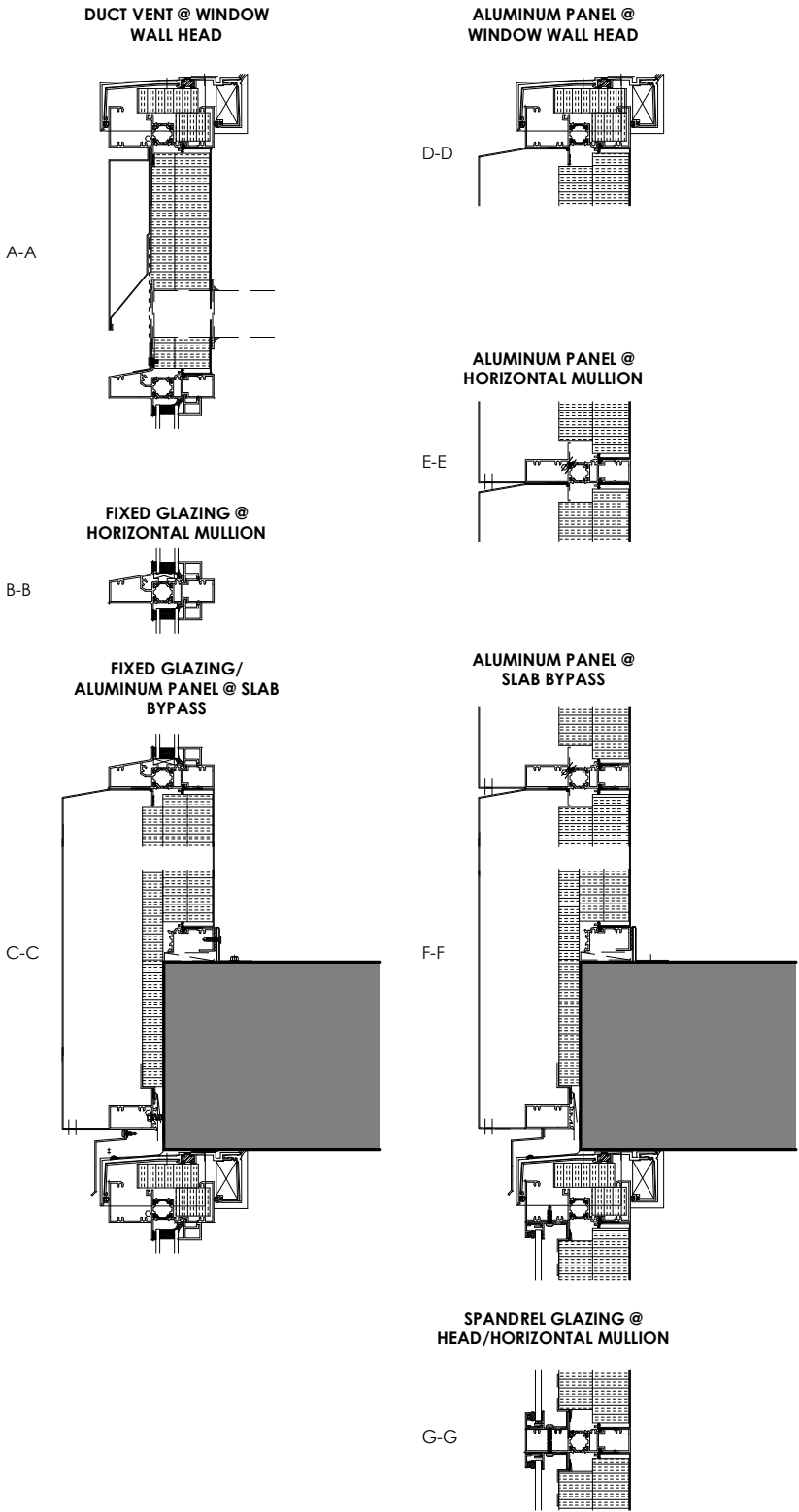


SCALE: 3/16" = 1'-0"

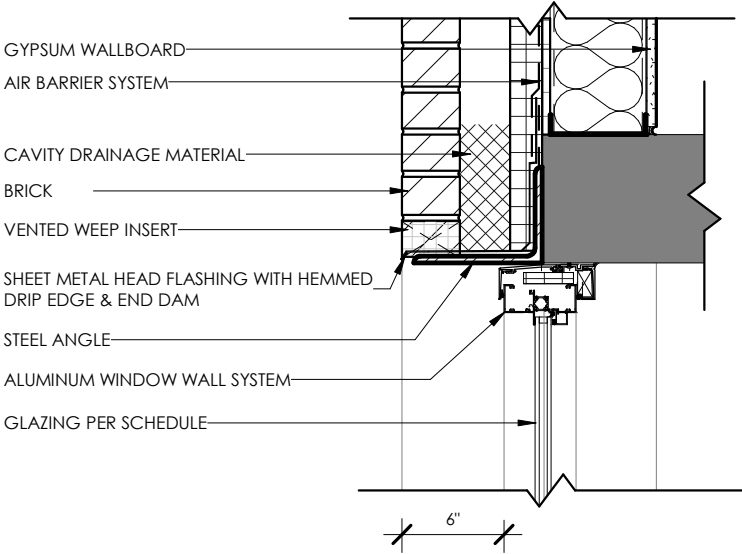


BLOCK 41 - ENLARGED SECTION PENTHOUSE

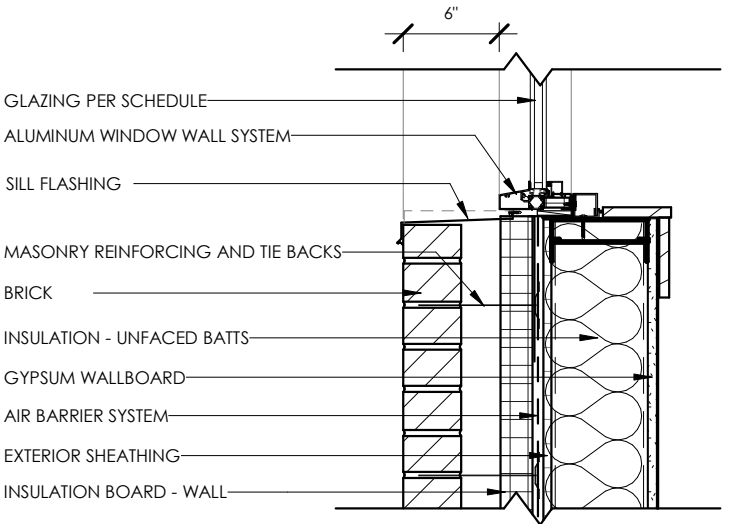
© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)



NOT TO SCALE



② SECTION DETAIL-WINDOW WALL HEAD @ BRICK
SCALE: 1" = 1'-0"



① SECTION DETAIL - WINDOW WALL SILL @ BRICK
SCALE: 1" = 1'-0"

COOLING TOWER

Models: eco-LRWB 5-3J12 to 5-6N12
Closed Circuit Coolers

Technical drawings of the LRWB cooling tower. The plan view shows a rectangular unit with dimensions 13'-0 1/8" by 7'-0 3/4". The side view shows a height of 7'-0 3/4" and a depth of 1'-0 1/8". Other dimensions include 13'-0 1/8" for the length, 7'-0 3/4" for the height, and 1'-0 1/8" for the depth. The drawings also show the location of the 4" R/W FLUID IN, 4" R/W FLUID OUT, 3-1/4" TYP, 3" MPT OVERFLOW, 3" MPT DRAIN, 1/2" FPT VENT, ACCESS DOOR, and 1" MPT MAKE-UP.

Note: The number of coil connections may increase based on design flow rate.

Model No. 1	WEIGHTS LBS	FANS	SPRAY PUMP	Coil	Galons	Conn.	Operating	Height	Length	Lower	Upper	Coil			
	Shipping	Operating	HP	CFM	HP	GPM						A			
eco-LRWB 5-3J12	7090	11,660	15	31,700	2	345	127	240	8"	6.950	6' 8-3/4"	18' 2-5/8"	3' 1/4"	3' 8-1/2"	1' 3-1/2"
eco-LRWB 5-3K12	7150	11,720	20	34,900	2	345	127	240	8"	6.820	6' 8-3/4"	18' 2-5/8"	3' 1/4"	3' 8-1/2"	1' 3-1/2"
eco-LRWB 5-3J12	7150	11,720	25	37,200	2	345	127	240	8"	6.820	6' 8-3/4"	18' 2-5/8"	3' 1/4"	3' 8-1/2"	1' 3-1/2"
eco-LRWB 5-3J12	7230	11,820	30	39,200	2	345	127	240	8"	6.820	6' 8-3/4"	18' 2-5/8"	3' 1/4"	3' 8-1/2"	1' 3-1/2"
eco-LRWB 5-4J12	8,420	13,320	15	31,000	2	345	166	240	8"	10,420	7' 4-1/4"	18' 2-5/8"	3' 1/4"	4' 4"	2' 3"
eco-LRWB 5-4J12	8,480	13,380	20	34,200	2	345	166	240	8"	10,480	7' 4-1/4"	18' 2-5/8"	3' 1/4"	4' 4"	2' 3"
eco-LRWB 5-4J12	8,500	13,400	25	36,000	2	345	166	240	8"	10,500	7' 4-1/4"	18' 2-5/8"	3' 1/4"	4' 4"	2' 3"
eco-LRWB 5-4M12	8,560	13,460	30	39,200	2	345	166	240	8"	10,560	7' 4-1/4"	18' 2-5/8"	3' 1/4"	4' 4"	2' 3"
eco-LRWB 5-5J12	9,780	15,010	20	33,500	2	345	206	240	8"	12,110	7' 11-3/4"	18' 2-5/8"	3' 1/4"	4' 11-1/2"	2' 10-1/2"
eco-LRWB 5-5J12	9,880	15,040	25	36,000	2	345	206	240	8"	12,140	7' 11-3/4"	18' 2-5/8"	3' 1/4"	4' 11-1/2"	2' 10-1/2"
eco-LRWB 5-5M12	9,880	15,090	30	38,400	2	345	206	240	8"	12,190	7' 11-3/4"	18' 2-5/8"	3' 1/4"	4' 11-1/2"	2' 10-1/2"
eco-LRWB 5-5N12	10,020	15,250	40	42,200	2	345	206	240	8"	12,350	7' 11-3/4"	18' 2-5/8"	3' 1/4"	4' 11-1/2"	2' 10-1/2"
eco-LRWB 5-6J12	11,040	16,600	25	35,400	2	345	245	240	8"	13,700	8' 7-1/4"	18' 2-5/8"	3' 1/4"	5' 7"	3' 6"
eco-LRWB 5-6M12	11,090	16,650	30	37,600	2	345	245	240	8"	13,750	8' 7-1/4"	18' 2-5/8"	3' 1/4"	5' 7"	3' 6"
eco-LRWB 5-6N12	11,290	16,810	40	41,600	2	345	245	240	8"	13,910	8' 7-1/4"	18' 2-5/8"	3' 1/4"	5' 7"	3' 6"

Forced-Draft Closed Circuit Coolers

LRWB

Applications

Low-profile, low-sound, centrifugal fan, forced-draft unit suitable for both indoor and outdoor applications.

Minimal height design allows for placement in height restricted areas. Provides a compact and versatile option for tight layouts.

Features

- CROSSCOOL™ internally enhanced coil technology provides increased surface area for additional heat transfer capability.
- Standard with 304 stainless steel cold water basin.
- Compact design allows for units to be shipped from the factory and rigged in one piece.
- CTI certified, IBC compliant, ASHRAE 90.1 compliant.

Principle of Operation

The diagram shows the internal components of the LRWB cooling tower. It includes a water distribution system at the top, a coil in the center, and a fan at the bottom. Hot saturated discharge air is shown exiting from the top, while cool dry entering air is shown entering from the bottom. The diagram also shows the flow of hot fluid in and cool fluid out through the coil.

SIMULATED METAL ROOFING SYSTEM

Sarnafil Décor Roof Systems

BECAUSE APPEARANCE COUNTS

A Décor Profile hot-air welded to the membrane surface mimics the appearance of a standing seam metal roof. You enjoy the appearance of metal without the cost or performance issues!

DESIGN FLEXIBILITY

With Décor, you are no longer held hostage to roof or building geometry. You can expand your artistic expression without being limited by roofing materials that are ill-suited to free-form design and require expensive recalking and other annual maintenance. The result, the finished roof conforms to your design.

FREEDOM TO CHOOSE

- Décor colors: White, Tan, Light Gray, Patina Green, Lead Gray, Copper Brown, Evergreen, or a custom color. Or, one color for ribs, another for membrane
- Rib length and spacing
- The positioning of ribs before they are hot-air welded in place

Décor PROFILES have the same product formulation as the Sarnafil membrane, ensuring that colors match, both initially and over time. The ribs come in 10-foot sections that are connected on the roof and permanently fused to the Sarnafil membrane using the Sarnamatic hot-air welder. The Sarnamatic is designed specifically to weld Sarnafil membranes and includes a patented kit for welding Décor Profiles.

Images showing the Sarnafil Décor Roof System installed on a building and a close-up of the welding process. The images show the Sarnafil Décor Roof System installed on a building, showing the simulated metal roofing system. A close-up image shows the Sarnamatic automatic seam welder welding the Sarnafil Décor Profile to the Sarnafil G Membrane.

Diagram showing the cross-section of the Sarnafil Décor Roof System. The diagram shows the Sarnafil Décor Profile, Sarnafil G Membrane, Gypsum Roof Board, Insulation, Vapor Retarder, and Structural Deck. The diagram also shows the Sarnamatic automatic seam welder welding the Sarnafil Décor Profile to the Sarnafil G Membrane.

The Sarnamatic automatic seam welder.

Profile

Sarnafil G Membrane

Gypsum Roof Board

Insulation

Vapor Retarder

Structural Deck

Décor Profile

* As with all roof system assemblies, appearance may vary due to roof deck conditions, system buildup or other conditions specific to the project.

**U.S. patent numbers 6,325,126; 6,533,014; 6,453,964, and 6,554,347

CURTAIN WALL AND SLAB COVER SYSTEMS

1600 Wall System[®]1 / System[®]2

Imposing Statements –
Used Together
Or Independently

Image of a building with a large glass curtain wall and a fountain in front. The image shows the 1600 Wall System[®]1 / System[®]2 installed on a building, showing the large glass curtain wall and the fountain in front.

Building on the proven success of Kawneer's 1600 Wall System[®] which set the standards for curtain wall engineering, 1600 Wall System[®]1 and 1600 Wall System[®]2 provide reliability with versatile features. Both are stick-fabricated, pressure glazed curtain walls for low-to-mid-rise applications and are designed to be used independently or as an integrated system to provide visual impact for almost any type of building.

- 1600 Wall System[®]1 is an outside glazed, captured curtain wall
- 1600 Wall System[®]2 is a Structural Silicone Glazed (SSG) curtain wall

Aesthetics

Even the smallest details of 1600 System[®]1/1600 Wall System[®]2 reflect the aesthetics and reliability that derive from Kawneer's precise engineering and experience. The joinery for both systems is accomplished with concealed fasteners to create unbroken lines and a monolithic appearance. When using optional, open back horizontal mullions, the fillers snap at the edge, producing an uninterrupted sight line.

Diagram showing the cross-section of the 1600 Wall System. The diagram shows the VISION GLAZING, EXTERIOR POWDER COATED FRAME FINISH, INTERIOR POWDER COATED FRAME FINISH, SEMI-RIGID MINERAL FIBRE INSULATION, SPANDREL GLASS (OPTION), CONCRETE SLAB, POWDER COATED METAL PANEL, SELF-ADHESIVE MEMBRANE, DEFLECTION CHANNEL, and VISION GLAZING.

SERIES 9000 - TYPICAL IN SLAB DUCT DETAIL

THIS DETAIL IS A SUGGESTED METHOD OF INSTALLATION AND DOES NOT REPRESENT A DETAIL THAT IS SUITABLE FOR A SPECIFIC PROJECT. TO CONFIRM PROJECT SPECIFIC DETAILS, PLEASE CHECK WITH YOUR WATERPROOFING/BUILDING ENVELOPE CONSULTANT.

DRAWINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE

AUTHOR: S.R.R. DATE: JULY 2017 DWG NO: 9000 - DWG 6

[illegible]

RYTEC
HIGH PERFORMANCE DOORS

SPIRAL® VT
HIGH PERFORMANCE VENTILATED DOOR

CLEARANCE 8'-2"

SPIRAL® VT
High Speed, High Cycles and Fresh Air - All in One Door

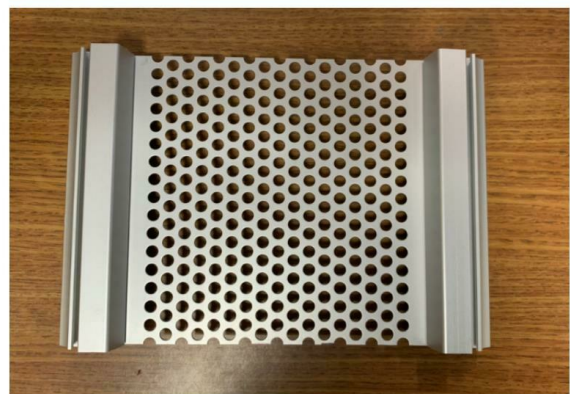
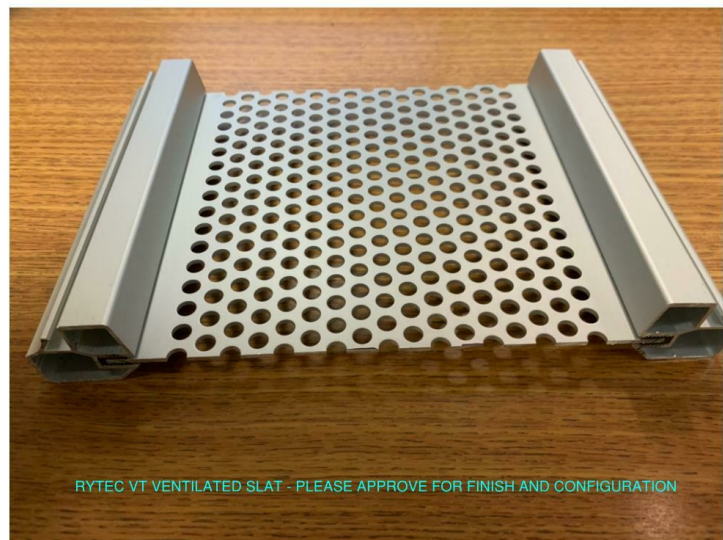
The Spiral VT is ideal for parking and security-related applications.



Round-Hole Pattern

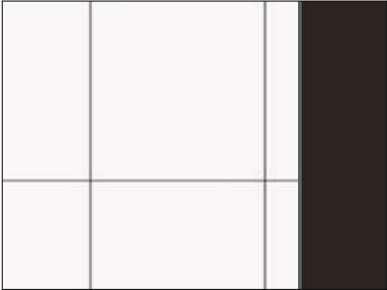
A diagram showing a cross-section of a material with a regular grid of circular holes. A red circle highlights one of the holes, and a red line points from the text 'Round-Hole Pattern' to it.

- Solid Security**
 - Extruded aluminum I-beam slat assembly with 1/4-inch diameter round-hole pattern
 - Integral rubber weatherseal
 - Continuous heavy-duty hinge system
- Air Flow**
 - Perforated slats circulate air and provide ventilation to help maintain a more comfortable work environment
- High Speed**
 - Opening speed of up to 100 inches per second improves traffic flow in fast-paced environments
- Ultra Quiet**
 - Slat design features no metal-to-metal contact for remarkably quiet operation
- Unparalleled Performance**
 - Variable speed AC drive system - with soft acceleration and deceleration - smooths out routine stops and starts
- Safe and Secure Design**
 - Venilated slats are specifically designed with perforations to allow for maximum air flow without compromising security and safety



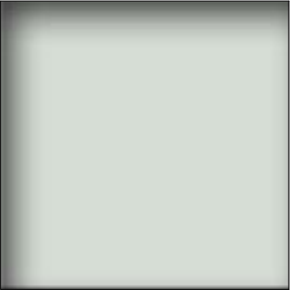
METAL PANEL

MONOLITHIC 14 GAUGE ALUMINUM
TOWER COLOR: WHITE; SW 7757
BASE (@ NON-BRICK) COLORS:
DARK BRONZE (MATCH CURTAIN WALL)
BLACK (MATCH WINDOW WALL)



CURTAIN WALL

FINISH: PAINTED
TOWER COLOR: WHITE
RETAIL & BASE COLOR: ANODIZED
DARK BRONZE
GLASS: ULTRA CLEAR



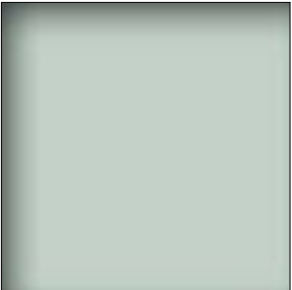
BRICK

STYLE: STACKED
NOMINAL SIZE: 2 1/2" X 12"
COLOR: COAL CREEK



WINDOW WALL

TOWER COLOR: WHITE
BASE COLOR: BLACK
GLASS: GREY/GREEN HUE
SPANDREL: INSULATED UNIT WITH LIGHT
GREY COLOR ON 4TH PANE

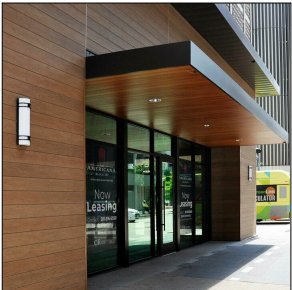


WOOD

APPLICATIONS: 1ST FLOOR CANOPY
SOFFITS AND PRIVACY SCREENS.
TYPE: STAINED DOUGLAS FIR
FINISH: STAINED
TONGUE AND GROOVE
APPLICATIONS: WALLS AND SOFFITS
ABOVE 1ST FLOOR.
TYPE: OPT A: WOOD TEXTURE ALUMINUM
OPT B: CUSTOM COLOR ALUMINUM
FINISH: (MORE DETAIL ON C.165)



STAINED DOUGLAS FIR



WOOD TEXTURE ALUMINUM
OAK / WIDE GRAIN COMBO

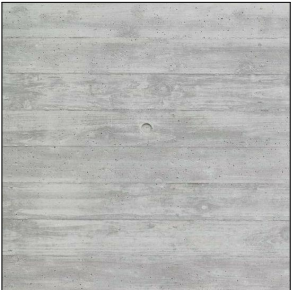
RAILINGS

STYLES: CABLE RAILING
METAL & GLASS RAILING



CONCRETE

APPLICATIONS: BUILDING BASE
EXPOSED COLUMNS



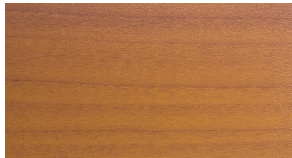
ARCHITECTURAL
LOUVERS

FINISH: ANNODIZED OR PAINTED
COLOR: TO MATCH ADJACENT
METAL PANEL OR MULLION COLOR

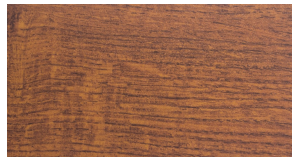


© 2020 WDG ARCHITECTURE (RIVER BLOCKS 41 & 44)

OPTION A:
WOOD TEXTURE ALUMINUM



SUPER WIDE GRAIN.



SUPER OAK

OPTION B:
CUSTOM COLOR ALUMINUM



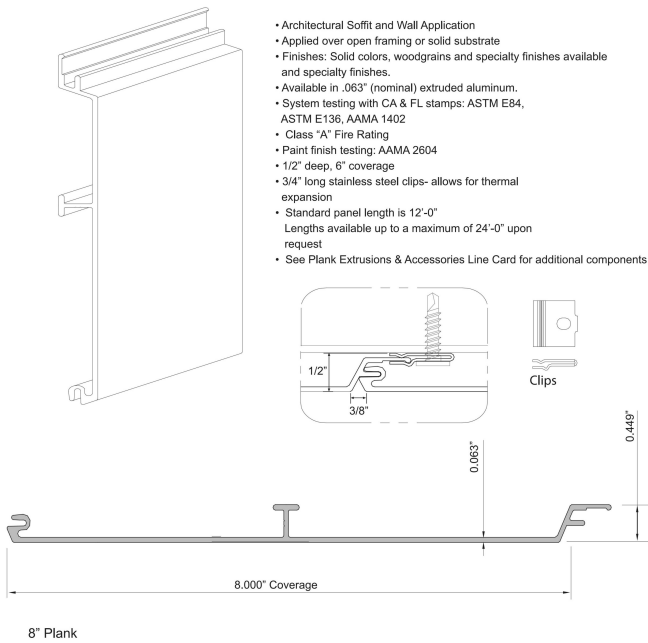
SW 6369 TASSEL



Product: **Alumaboard 8" Plank**

Product Information:

- Architectural Soffit and Wall Application
- Applied over open framing or solid substrate
- Finishes: Solid colors, woodgrains and specialty finishes available and specialty finishes.
- Available in .063" (nominal) extruded aluminum.
- System testing with CA & FL stamps: ASTM E84, ASTM E136, AAMA 1402
- Class "A" Fire Rating
- Paint finish testing: AAMA 2604
- 1/2" deep, 6" coverage
- 3/4" long stainless steel clips- allows for thermal expansion
- Standard panel length is 12'-0"
- Lengths available up to a maximum of 24'-0" upon request
- See Plank Extrusions & Accessories Line Card for additional components



Alumaboard Plank Series offers a wood look cladding option without all the maintenance. Our planks can be installed vertically and horizontally and can be used for both exterior and interior applications. Our warm woodgrains celebrate the hues of the surrounding landscape, and offer a perfect contrast to other building elements.

Alumaboard planks come in wood patterns and solid colors that stand up to the extreme weather conditions. Perfect for Siding and Soffit applications.

