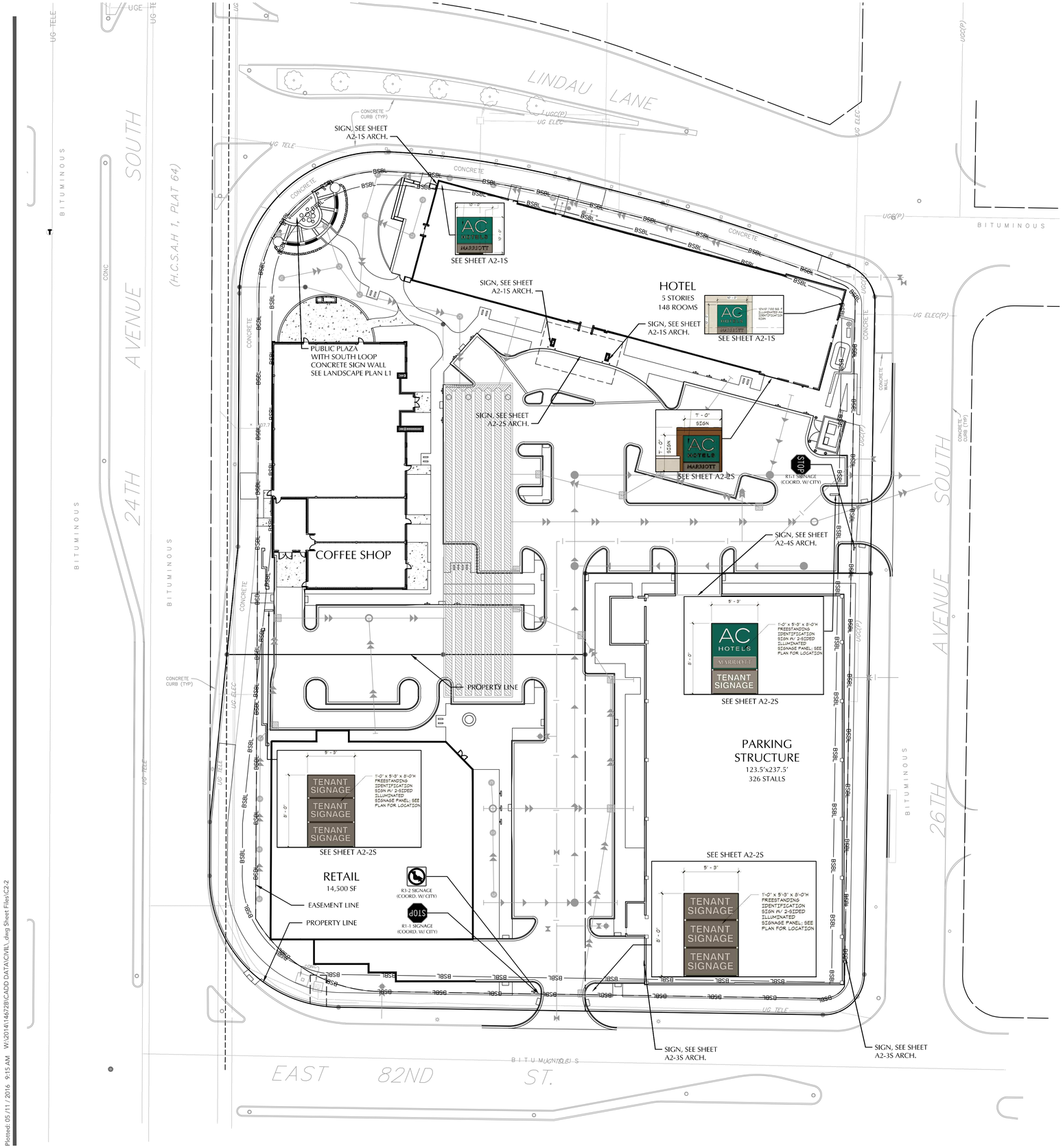

CITY OF BLOOMINGTON STANDARD NOTES

1. TEMPORARY STREET SIGNS, LIGHTING, AND ADDRESSES SHALL BE PROVIDED DURING CONSTRUCTION.

2. CONTRACTOR SHALL OBTAIN A PUBLIC WORKS PERMIT APPLICATION FOR OBSTRUCTIONS AND CONCRETE WORK WITHIN LINDAU LANE RIGHT-OF-WAY. PERMIT IS REQUIRED PRIOR TO REMOVALS OR INSTALLATION. CONTACT SEAN JENKINS AT 952-563-4545 OR SJENKINS@CI.BLOOMINGTON.MN.US PERMIT APPLICATION AND FOR FEE INFORMATION.

3. PUBLIC WORKS PERMIT APPLICATION FOR UNDERGROUND WORK WITHIN THE RIGHT-OF-WAY IS REQUIRED PRIOR TO REMOVAL OR INSTALLATION OF SANITARY, WATER OR STORM WORK WITHIN THE LINDAU LANE PUBLIC RIGHT-OF-WAY. CONTACT UTILITIES AT 952-563-4568 FOR PERMIT APPLICATION AND FOR FEE INFORMATION.

4. RESTORE CITY STREET BY COMPLYING WITH THE CITY STREET IMPROVEMENT POLICY; CONTACT UTILITIES (952-563-4568) FOR THE REQUIREMENTS AND SHOW THIS ON THE PLAN.

5. CONTRACTOR SHALL OBTAIN HENNEPIN COUNTY PERMIT FOR WORK WITHIN 24TH AVENUE RIGHT-OF-WAY. CONTACT HENNEPIN COUNTY PERMIT ENGINEER AT 612-596-0336 FOR PERMIT APPLICATION AND FEE INFORMATION.

6. ALL PARKING STALLS TO BE PAINTED WITH WHITE STRIPING.

7. ALL CONSTRUCTION AND POST-CONSTRUCTION PARKING SHALL BE ON-SITE - NO ON-STREET PARKING/LOADING/UNLOADING ALLOWED.

8. ALL PUBLIC SIDEWALKS SHALL NOT BE OBSTRUCTED.

9. STORAGE OF MATERIALS OR EQUIPMENT SHALL NOT BE ALLOWED ON PUBLIC STREETS OR WITHIN PUBLIC RIGHT-OF-WAY.

10. STREET LIGHTING AND INTERCONNECT CONDUIT MUST BE EXPOSED FOR CITY INSPECTION PRIOR TO POURING CONCRETE OR BACKFILLING EXCAVATIONS IN CITY RIGHT-OF-WAY.

11. INSTALL CROSSWALK PAVEMENT MARKINGS IN ACCORDANCE WITH MMUTCD.

12. A MN LICENSED CIVIL ENGINEER MUST DESIGN AND SIGN ALL RETAINING WALLS 4-FOOT HIGH AND HIGHER.

13. ALL COMPONENTS OF THE WATER SYSTEM, UP TO THE WATER METER OR FIRE SERVICE EQUIPMENT, (I.E. MAINLINE PIPES, SERVICES LARGER THAN 2", VALVES, FITTINGS, CAPS, ETC.) SHALL UTILIZE PROTECTIVE INTERNAL COATINGS MEETING CURRENT ANSI/AWWA STANDARDS FOR CEMENT MORTAR LINING OR SPECIAL COATINGS. THE USE OF UNLINED OR UNCOATED (CAST-IRON, GRAY-IRON, STEEL, GALVANIZED, ETC.) PIPE SHALL NOT BE ALLOWED.

14. COMBINATION FIRE AND DOMESTIC SERVICES MUST TERMINATE WITH A THREAD ON FLANGE OR AN MJ TO FLANGE ADAPTER.

15. UTILITY AND MECHANICAL CONTRACTORS SHALL COORDINATE INSTALLATION OF WATER SERVICE PIPES, FITTINGS, AND VALVES ALL THE WAY INTO THE BUILDING (I.E. UP TO METERS AND/OR FIRE SERVICE EQUIPMENT) TO ACCOMMODATE CITY INSPECTION AND TESTING.

16. UTILITY AND MECHANICAL CONTRACTORS SHALL COORDINATE INSTALLATION OF SEWER SERVICES ALL THE WAY INTO THE BUILDING TO ACCOMMODATE CITY INSPECTION AND TESTING.

17. CONTRACTOR SHALL OBTAIN A PUBLIC WORKS PERMIT APPLICATION FOR OBSTRUCTIONS AND CONCRETE WORK WITHIN LINDAU LANE, 82ND ST., AND 26TH AVENUE S. RIGHT-OF-WAY. PERMIT IS REQUIRED PRIOR TO REMOVALS OR INSTALLATION. CONTACT SEAN JENKINS AT 952-563-4545 OR SJENKINS@BLOOMINGTONMN.GOV PERMIT APPLICATION AND FOR FEE INFORMATION.

18. STREET LIGHTING INTERCONNECT CONDUIT MUST BE EXPOSED FOR CITY INSPECTION PRIOR TO POURING CONCRETE OR BACKFILLING EXCAVATIONS IN CITY RIGHT-OF-WAY. CONTACT SEAN JENKINS, 952-563-4545, TO SCHEDULE INSPECTION.

19. CLOSURE OF SIDEWALK ALONG 24TH AVENUE MUST BE COORDINATED WITH SIDEWALK CLOSURES OF OTHER AREA CONSTRUCTION PROJECTS ALONG 24TH AVENUE 92012-201 WAYFINDING, EXTENDED STAY HOTEL CONSTRUCTION (NE QUAD LINDAU & 24TH), 2014 - 302 EXTENSION) CONTACT TOM BOWLIN, 952-563-4914, TO COORDINATE.

EXISTING CONDITIONS PROVIDED BY SUNDE LAND SURVEYING DATED FEBRUARY 15th, 2015. CONTRACTOR TO FIELD VERIFY SITE CONDITIONS AND CONTACT ENGINEER ABOUT ANY DISCREPANCIES.

CALL BEFORE YOU DIG!

Gopher State One Call

TWIN CITY AREA: 651-454-0002
TOLL FREE: 1-800-252-1166

WARNING:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND / OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL AT 651-454-0002 AT LEAST 48 HOURS IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

0 30 60
SCALE IN FEET

NORTH

BENCHMARK

TOP NUT HYDRANT LOCATED IN THE NORTHWEST QUADRANT OF 26TH AVE. S. & 82ND ST.
ELEVATION=809.17 FEET (NGVD 1929)

ALPHA B RESTAURANT

BLOOMINGTON, MN

TERRATRON

340 MAIN SUITE #200
PARK CITY, UT 84060

LOUCKS

PLANNING
CIVIL ENGINEERING
LAND SURVEYING
LANDSCAPE ARCHITECTURE
ENVIRONMENTAL

7200 Hemlock Lane, Suite 300
Maple Grove, MN 55369
763.424.5505
www.loucksinc.com

CADD QUALIFICATION

CADD files prepared by the Consultant for this project are instruments of the Consultant professional services for use solely with respect to this project. These CADD files shall not be used on other projects, for additions to this project, or for completion of this project by others without written approval by the Consultant. With the Consultant's approval, others may be permitted to obtain copies of the CADD drawing files for information and reference only. All intentional or unintentional revisions, additions, or deletions to these CADD files shall be made at the full risk of that party making such revisions, additions or deletions and that party shall hold harmless and indemnify the Consultant from any & all responsibilities, claims, and liabilities.

SUBMITTAL/REVISIONS

4-28-16	CITY SUBMITTAL
05-11-16	DRC SUBMITTAL

PROFESSIONAL SIGNATURE

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Nicholas M. Mlynnek - PE

License No.	45861
Date	05-11-16

QUALITY CONTROL

Loucks Project No.	14672B
Project Lead	NMM
Drawn By	TRG
Checked By	TDG
Review Date	05-11-16

SHEET INDEX

C2-1	SITE PLAN
C2-2	OVERALL SIGNAGE PLAN
C3-1	GRADING & DRAINAGE PLAN
C3-2	SWPP PLAN
C4-1	UTILITY PLAN (SANI. & WATER)
C4-2	UTILITY PLAN (STORM)
C8-1	DETAIL SHEET
C8-2	DETAIL SHEET

OVERALL SITE SIGNAGE PLAN

C2-2

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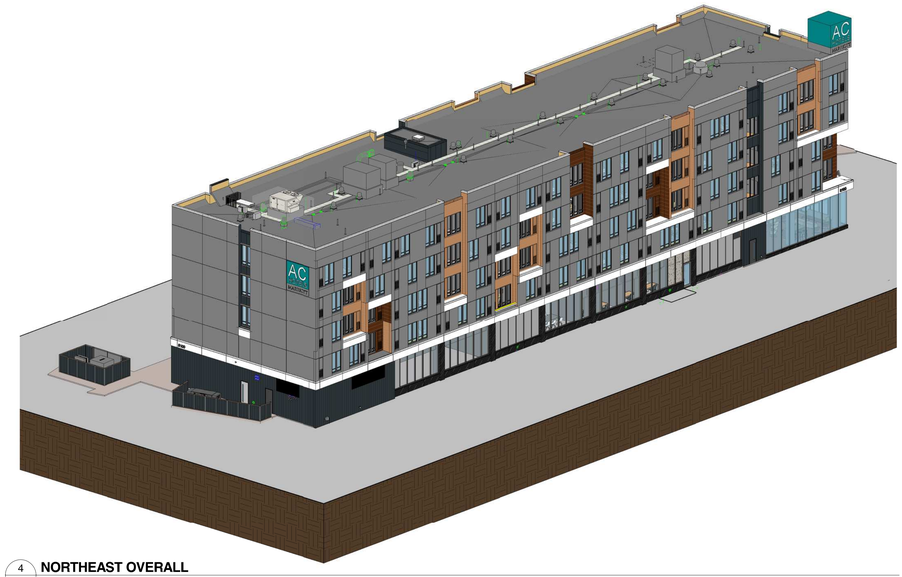
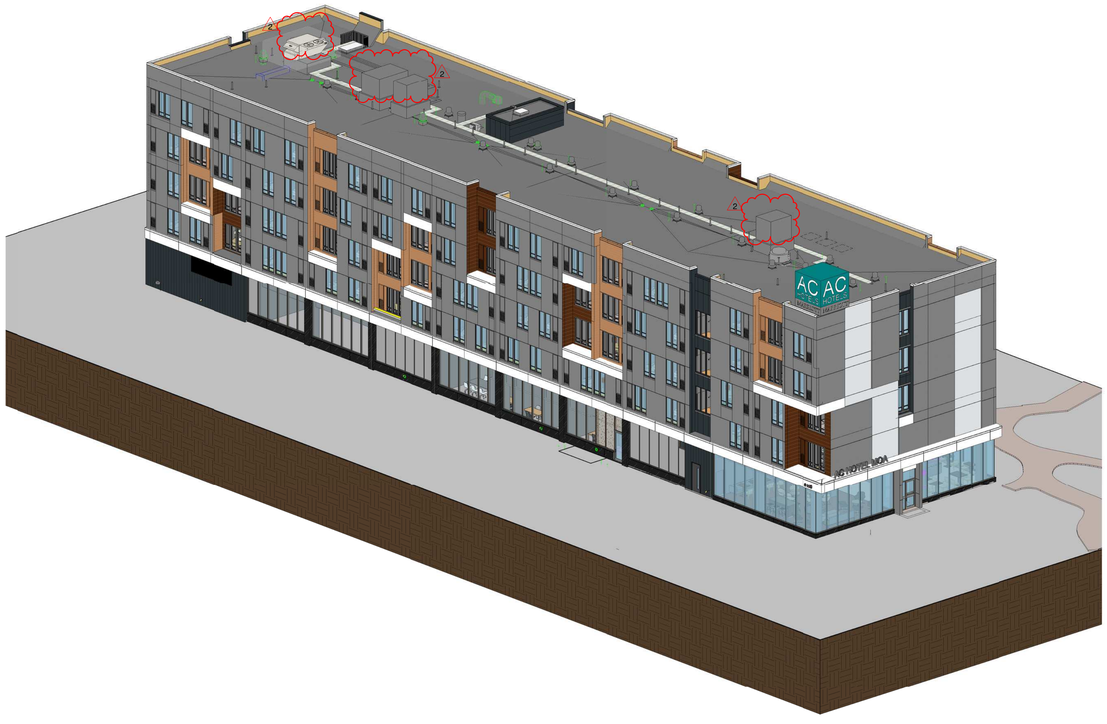
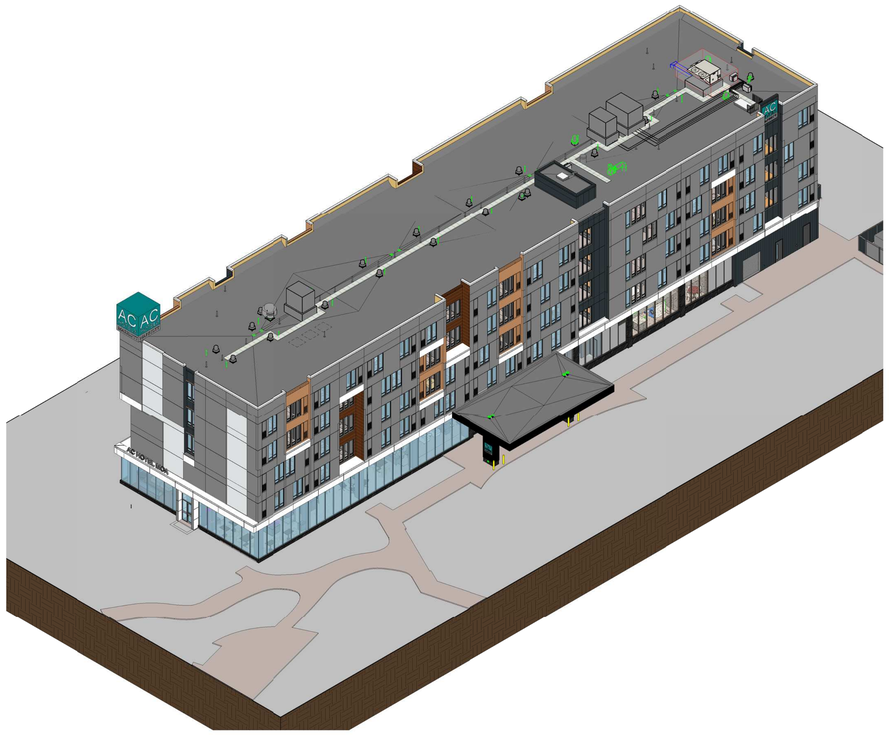


4 A3.0 **NORTHEAST OVERALL**



2 A3.0 **NORTHWEST OVERALL**



3 A3.0 **SOUTHEAST OVERALL**

1 A3.0 **SOUTHWEST OVERALL**

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elness swenson graham architects

500 washington avenue south
minneapolis minnesota 55415
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Signature

Paul Mittendorff
Typed or Printed Name

16393 8/19/2015
License # Date

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ISSUED FOR PERMIT: 8/19/2015

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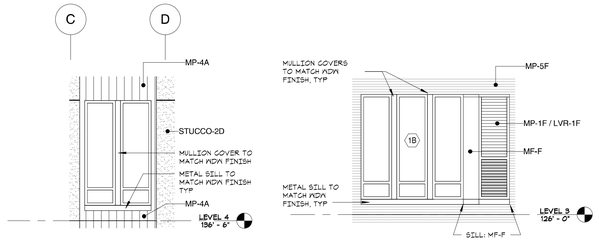
Author DRAWN BY Checker CHECKED BY

KEY PLAN

AC HOTEL BY MARRIOTT – MALL OF AMERICA

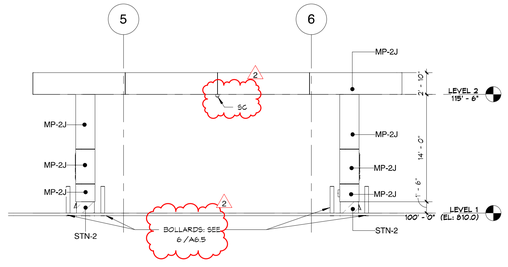
3D VIEWS

A3.0

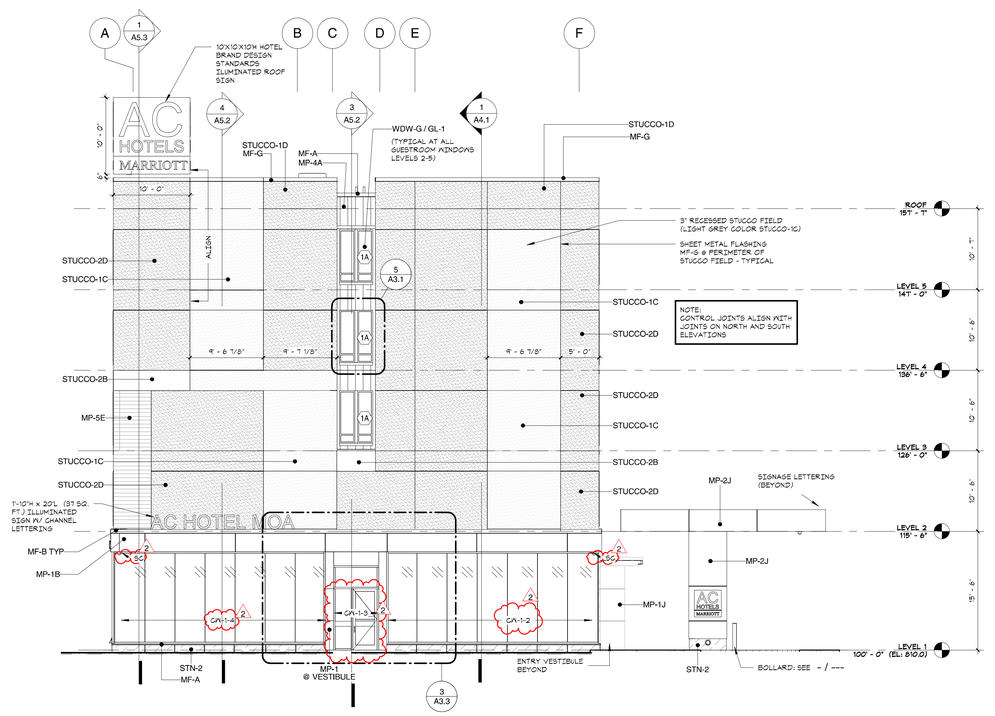


5 A3.1 **WEST ELEV - TYP WDW 1A**
1/4" = 1'-0"

4 A3.1 **TYP WDW TYPE 1B W/ VTAC GRILLE**
1/4" = 1'-0"



3 A3.1 **PORTE COCHERE SOUTH ELEVATION**
1/8" = 1'-0"



2 A3.1 **WEST ELEVATION**
1/8" = 1'-0"

EXTERIOR MATERIAL KEY		
Material Code	Material Description	Location
CW-1	Curtainwall system w/ butt glazed joints	Level 1 West end
CW-2	Curtainwall system w/ vertical mullions	Level 1 N & S elevations
LVR-1	Prefinished aluminum louver	Level 1 mech room
LVR-2	Prefinished aluminum louver	Kitchen & Laundry within curtainwall
GL-1	Clear insulated, STC = 42, Min "U" = 0.36	Guestroom windows
GL-2	Clear insulated, STC = 36, Min "U" = 0.36	CW-1 & CW-2
GL-3	Translucent insulated, STC = 36, Min "U" = 0.36	CW-2
GL-4	Opaque insulated, Min "U" = 0.36	CW-2
MF	Metal Flashing	Parapets & general flashing locations
MP-1	Metal Panel system - ACM	Level 2 slab edge & vestibules
MP-2	Metal Panel system - ACM	Porte Cochere fascia & column covers
MP-3	Metal Panel system w/ concealed fasteners installed vertically	Level 1 east end + utility enclosure
MP-4	Metal Panel system w/ concealed fasteners installed vertically	Level 2 thru 5 recesses at stairs, elevators + east & west ends + elevator overrun
MP-5	Metal Panel system w/ concealed fasteners installed horizontally	Level 2 thru 5 recesses
MP-6	Metal Panel system w/ exposed fasteners installed horizontally	Level 2 thru 5 & above VTAC grilles
MP-7	Metal Panel system w/ concealed fasteners	Porte Cochere soffit
PT	Exterior Paint finish	Level 1 HM doors & frames + steel structure at utility enclosure
STN-1	Mesabi Black Granite w/ polished finish	Level 1 column enclosures
STN-2	Mesabi Black Granite w/ "Diamond 100" finish	Level 1 base at CW-1 & CW-2
STUCCO -1	Stucco System w/ 3/4" rigid insulation	Typical Stucco System
STUCCO -2	Stucco System w/ 3/4" rigid insulation over deeper wood studs than Stucco-1	Portions of west elevation
WDW	Window system	Level 2 thru 5 guestroom & corridor windows

MATERIAL ID CODE KEY

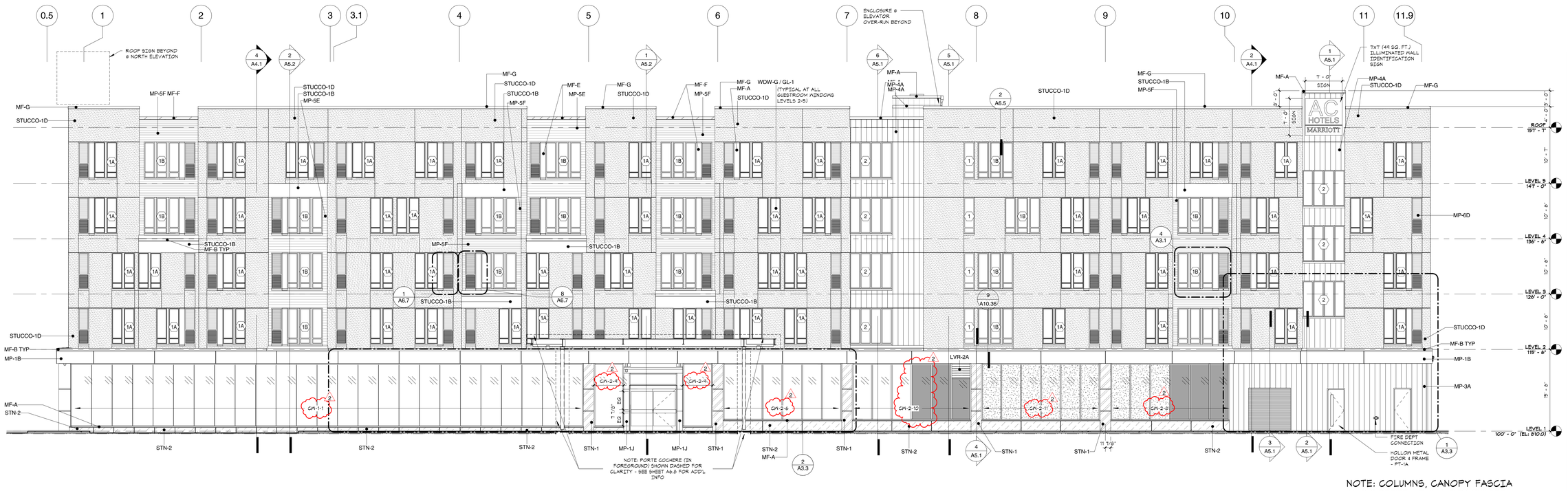
MP - 1 A
MP = MATERIAL ABBREVIATION
A = MATERIAL COLOR
1 = MATERIAL NUMBER (WHEN USED)

Color ID	Color Description	MP -1	MP -2	MP -3	MP -4	MP -5	MP -6	MP -7	Stucco -1	Stucco -2	Alum Frame	MF	LVR	PT	Comments
A	Black			X	X			X				X	X	X	Centia # 9916 "Rich Black"; Paint Color to Match MP Color
B	White	X							X	X		X			Alucabond "Bone White"; Paint Color to Match MP Color
C	Light Grey								X						Benjamin Moore "Baltic Grey" 1467
D	Medium Grey						X		X	X		X	X		Benjamin Moore "Willow Creek" 1468
E	Dark Gold					X	X					X	X		Centia Custom Color #1: "Cut Tile Mustard"; Paint Color to Match MP Color
F	Light Gold					X	X					X	X		Centia Custom Color #2: "Trinket"; Paint Color to Match MP Color
G	Anodized Clear										X	X			EFCO Clear Anodized
H	Anodized Black										X	X			EFCO Anodized
J	Black		X									X			Alucabond "Focus Black"; Paint Color to Match MP color

Notes:
1) Alum Frames include Curtainwall & Windows

GENERAL NOTES

A) STUCCO CONTROL JOINTS LOCATED PER THE FOLLOWING CRITERIA (STUCCO SUBCONTRACTOR TO VERIFY):
1) NO LENGTH SHOULD BE GREATER THAN 18 FEET IN EITHER DIRECTION.
2) NO PANEL SHOULD EXCEED 144 SQUARE FEET FOR VERTICAL APPLICATIONS.
3) NO PANEL SHOULD EXCEED 100 SQUARE FEET FOR HORIZONTAL OR ANGULAR SECTIONS.
4) NO LENGTH TO WIDTH RATIO SHOULD EXCEED 2 1/2 TO 1 IN ANY GIVEN PANEL.
B) VTAC GRILLE COLORS
1) ALL VTAC IN STUCCO: SAME COLOR AS STUCCO
2) ALL VTAC IN MP: SAME COLOR AS MP.



1 A3.1 **SOUTH ELEVATION**
1/8" = 1'-0"

NOTE: COLUMNS, CANOPY FASCIA AND SOFFIT AT CANOPY PORTE COCHERE: MP-2J

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AC HOTEL BY MARRIOTT – MALL OF AMERICA

Bloomington, Minnesota

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esg

elness swenson graham architects
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minneapolis minnesota 55415
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f. 612.339.5382
www.esgarch.com

I hereby certify that this document was prepared by me or under my direct supervision and that I am a duly licensed architect under the laws of the State of Minnesota

Signature

Paul Mittendorff
Typed or Printed Name

16393 8/19/2015
License # Date

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PROJECT NUMBER

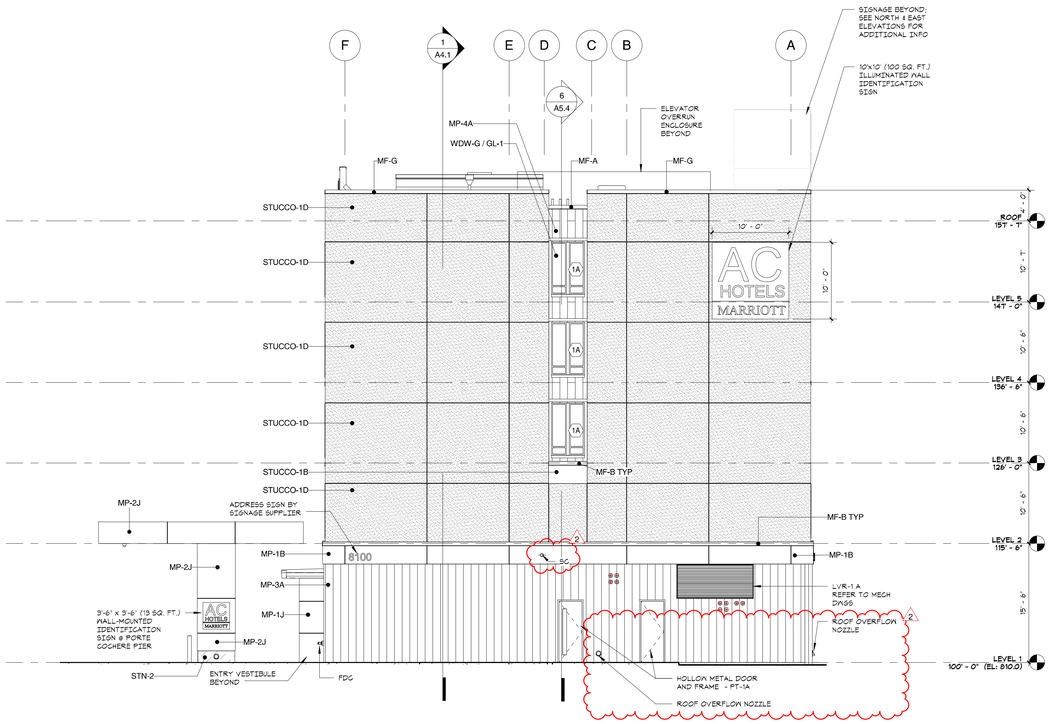
ESG DRAWN BY | ESG CHECKED BY

KEY PLAN

AC HOTEL BY MARRIOTT – MALL OF AMERICA

EXTERIOR ELEVATIONS

A3.1



2 A3.2 **EAST ELEVATION**
1/8" = 1'-0"

1 A3.2 **NORTH ELEVATION**
1/8" = 1'-0"

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B	White	X							X	X		X			Alucabond "Stone White"; Paint Color to Match MP Color
C	Light Grey								X						Benjamin Moore "Baltic Gray" 1467
D	Medium Grey						X		X	X		X	X		Benjamin Moore "Willow Creek" 1468
E	Dark Gold					X	X					X	X		Centria Custom Color #1: "Cut The Mustard"; Paint Color to Match MP Color
F	Light Gold					X	X					X	X		Centria Custom Color #2: "Trinker"; Paint Color to Match MP Color
G	Anodized Clear										X	X			EFCO Clear Anodized
H	Anodized Black										X	X			EFCO Anodized
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Notes:
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AC HOTEL BY MARRIOTT – MALL OF AMERICA

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Typed or Printed Name

16393 8/19/2015
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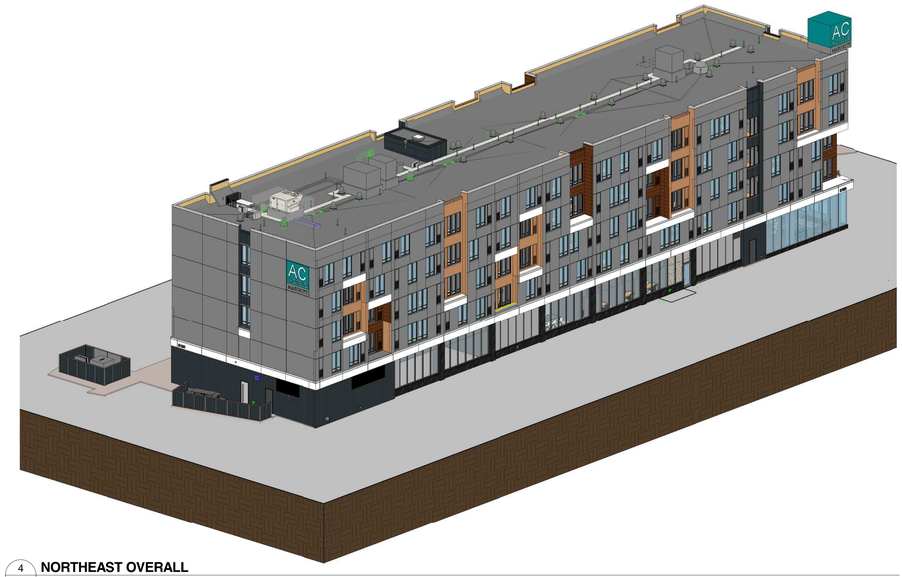
Author DRAWN BY Checker CHECKED BY

KEY PLAN

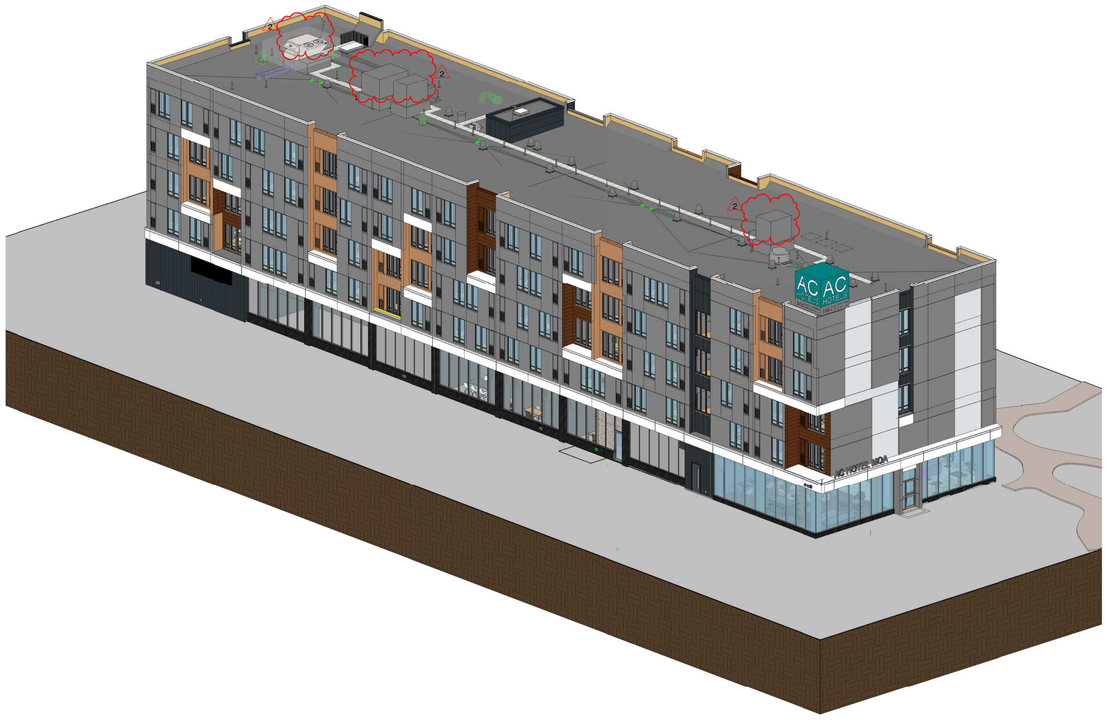
AC HOTEL BY MARRIOTT – MALL OF AMERICA

EXTERIOR ELEVATIONS

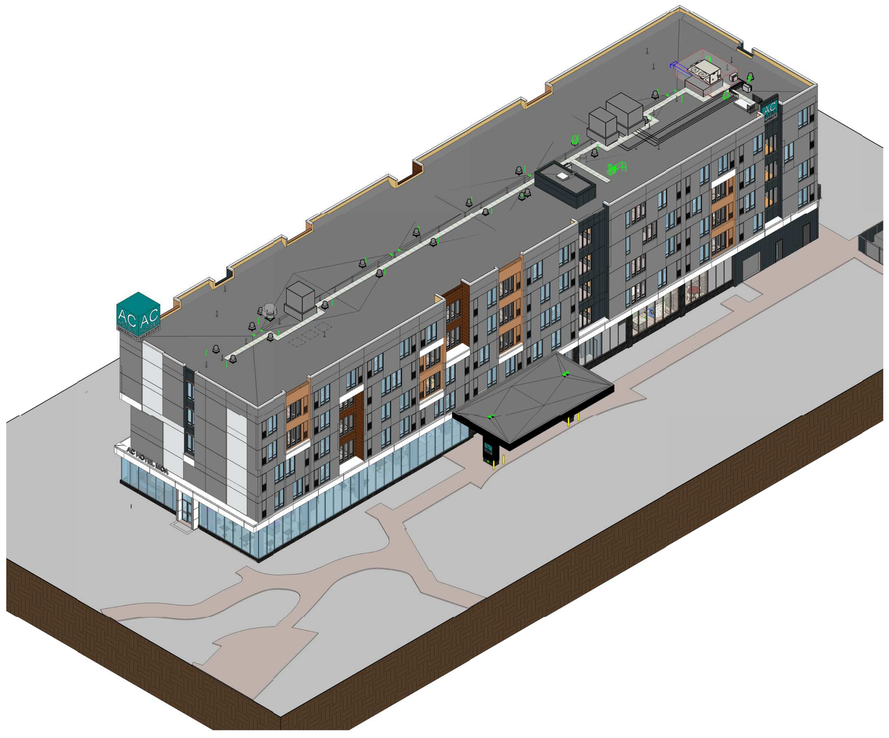
A3.2



4 A3.0 **NORTHEAST OVERALL**



2 A3.0 **NORTHWEST OVERALL**



3 A3.0 **SOUTHEAST OVERALL**

1 A3.0 **SOUTHWEST OVERALL**

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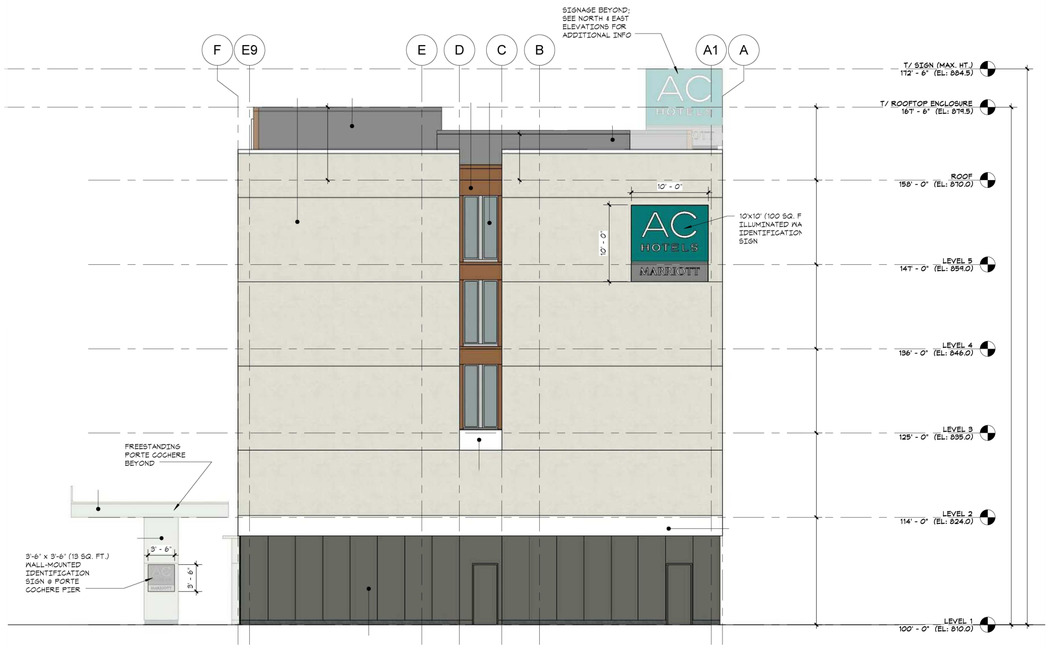
Author DRAWN BY Checker CHECKED BY

KEY PLAN

AC HOTEL BY MARRIOTT – MALL OF AMERICA

3D VIEWS

A3.0



3 A2-1 **EAST ELEVATION**

2 A2-1 **WEST ELEVATION**

1 A2-1 **NORTH ELEVATION**

0 4 8 16 32

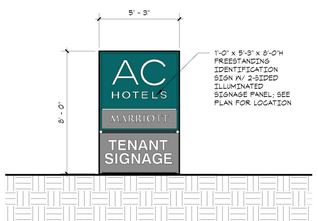
DATE

esg

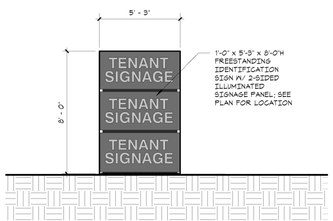
AC HOTEL BY MARRIOTT – MALL OF AMERICA

Bloomington, Minnesota

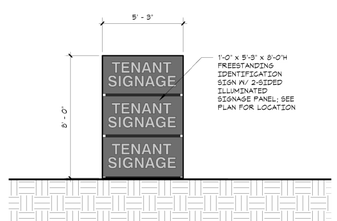
A2-1S **Signage** Elevations



1 A2-2S **26TH AVE. SITE SIGN**
1/4" = 1'-0"



2 A2-2S **82ND ST. SITE SIGN**
1/4" = 1'-0"



3 A2-2S **24TH AVE. SITE SIGN**
1/4" = 1'-0"

1 A2-2 **SOUTH ELEVATION**

0 4 8 16 32

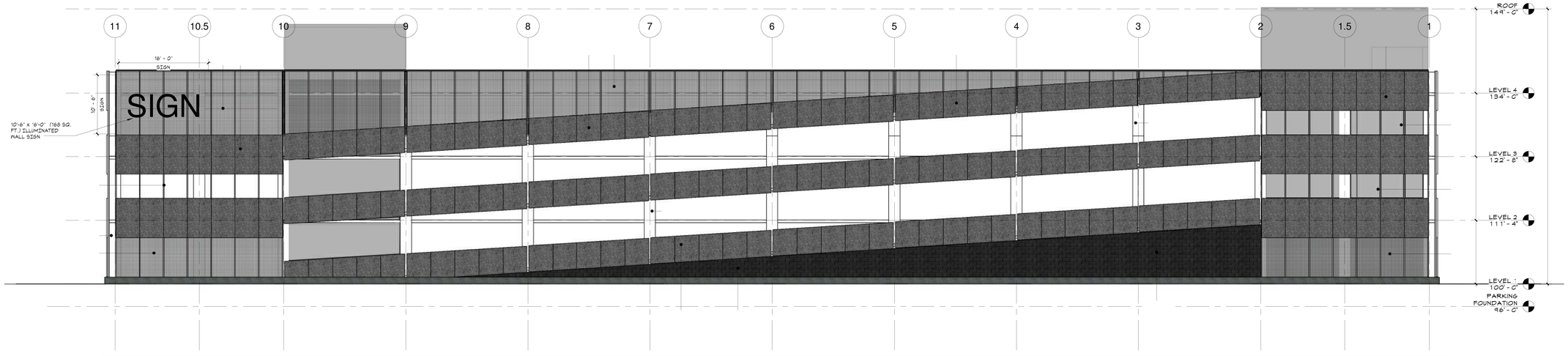
DATE

esg

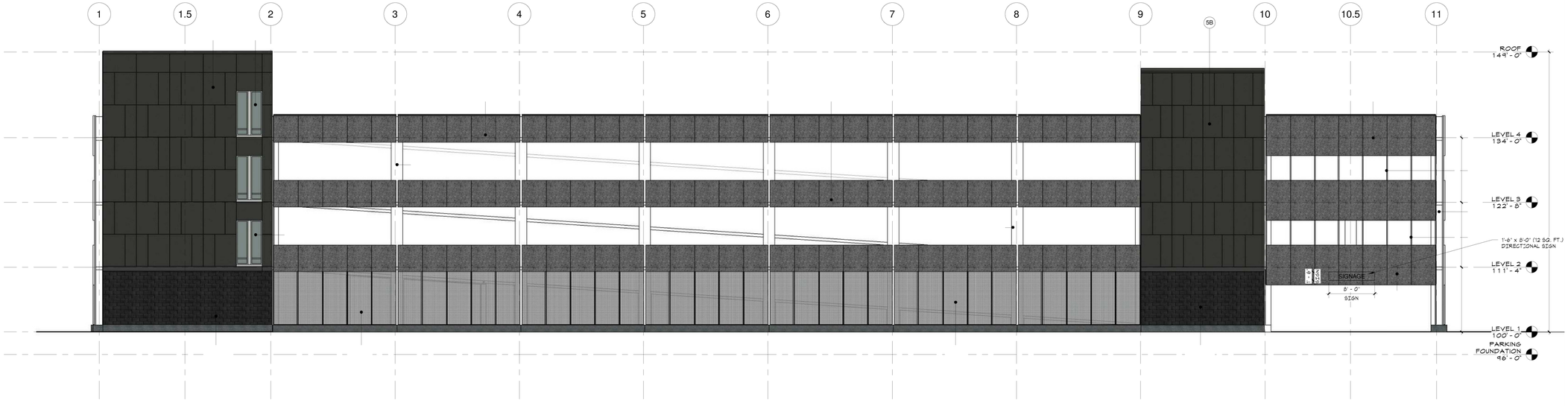
AC HOTEL BY MARRIOTT – MALL OF AMERICA

Bloomington, Minnesota

A2-2S **Signage** Elevations



2 A2-3 **EAST ELEVATION**



1 A2-3 **WEST ELEVATION**

0 4 8 16 32

DATE

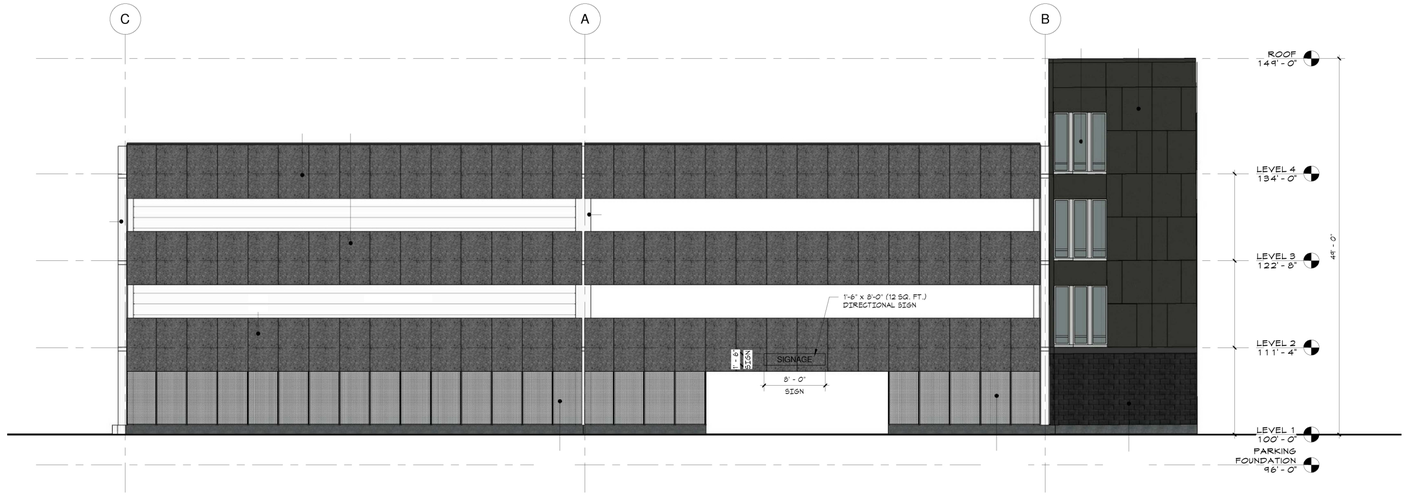
esg

ALPHA LOT B PARKING STRUCTURE

BLOOMINGTON, MN

A2-3S

SIGNAGE ELEVATIONS



1 A2-4 **NORTH ELEVATION**

0 4 8 16 32

DATE

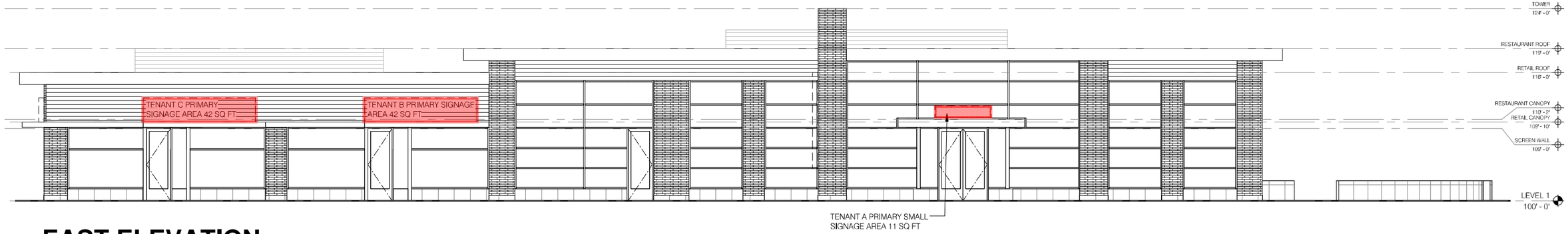
esg

ALPHA LOT B PARKING STRUCTURE

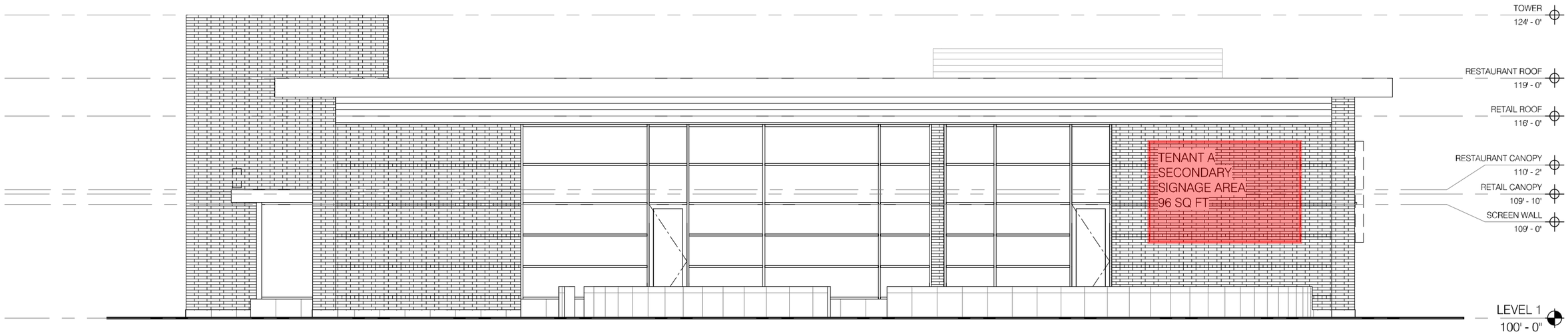
BLOOMINGTON, MN

A2-4S

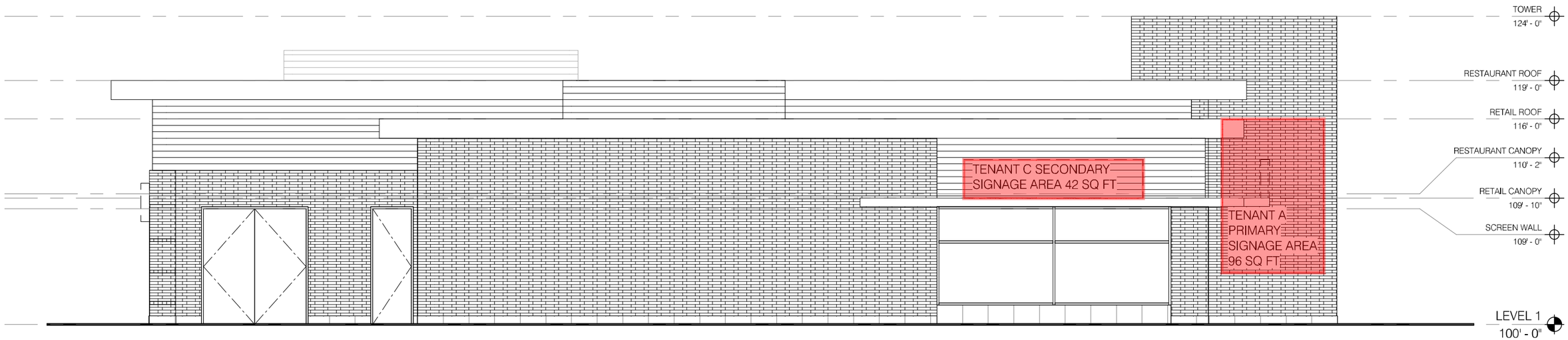
SIGNAGE ELEVATIONS



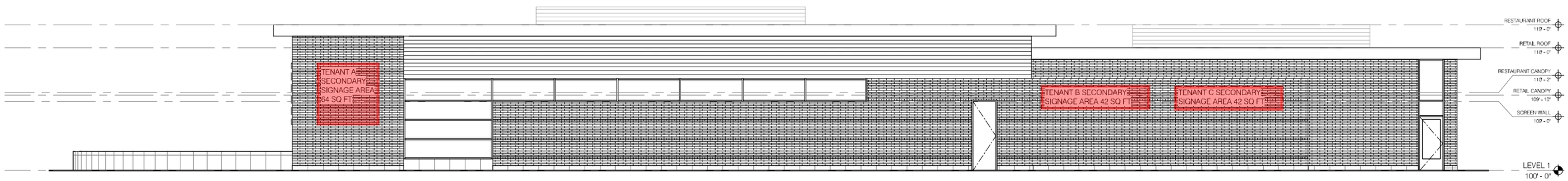
EAST ELEVATION



NORTH ELEVATION



SOUTH ELEVATION



WEST ELEVATION