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CONSTRUCTION DOCUMENTS	

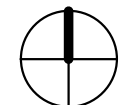
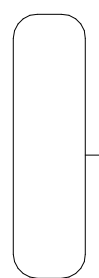
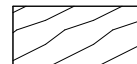
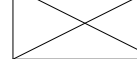
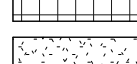
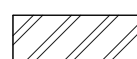
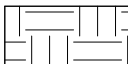
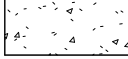


MAY 13, 2026

MULTI-TENANT BUILDING

4719 TRADERS WAY
THOMPSON'S STATION, TENNESSEE 37179

1 Project Perspective

GENERAL NOTES:	APPLICABLE BUILDING CODES AND STANDARDS:	PROJECT INFORMATION:	INDEX OF DRAWINGS:
1. THE GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY ALL SUBCONTRACTORS WITH CONSTRUCTION DRAWINGS AND SPECIFICATIONS. NECESSARY TO BID AND/OR CONSTRUCT THIS PROJECT. 2. ALL DIMENSIONS ON THE FLOOR PLANS, UNLESS OTHERWISE NOTED, ARE TAKEN FROM FACES OF STUDS OF EXTERIOR WALLS AND INTERIOR WALLS. 3. THE OWNER SHALL BE RESPONSIBLE FOR NOTIFYING THE GENERAL CONTRACTOR OF ANY ADDITIONAL ITEMS TO BE INSTALLED THAT ARE NOT SHOWN ON THE DRAWINGS. 4. ANY PENETRATIONS OF, OR MODIFICATIONS TO CONCRETE MUST BE COORDINATED WITH ARCHITECT PRIOR TO CONSTRUCTION. 5. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO INSURE THE SAFETY OF THE PUBLIC. AND/OR WORK PERSONS ON THE JOB AND TO PREVENT ACCIDENTS OR INJURY TO ANY PERSONS ON, ABOUT OR ADJACENT TO THE PREMISES. THE CONTRACTOR SHALL COMPLY WITH ALL LAWS, ORDINANCES, CODES, RULES AND REGULATIONS RELATIVE TO SAFETY AND THE PREVENTION OF ACCIDENTS. 6. WHETHER OR NOT SPECIFICALLY INDICATED ON THE DRAWINGS, ALL CONTRACTORS SHALL BE RESPONSIBLE FOR REMOVING OR DEMOLISHING EXISTING CONSTRUCTION (INCLUDING UTILITIES) WHICH WILL INTERFERE WITH NEW WORK, PRIOR TO THE SHUT-DOWN OR TYING INTO ANY UTILITY. APPROVAL SHALL BE OBTAINED FROM THE OWNERS REPRESENTATIVE. 8. COORDINATE WITH OWNER'S REPRESENTATIVE, LOCATION OF CONTRACTORS' EQUIPMENT AND MATERIAL STORAGE. 9. ALL MECHANICAL WORK SHALL BE PERFORMED BY A LICENSED MECHANICAL CONTRACTOR AND IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS. 10. ALL PLUMBING WORK SHALL BE PERFORMED BY A LICENSED PLUMBING CONTRACTOR AND IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS. 11. ALL ELECTRICAL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR AND IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS. 12. ALL STRUCTURAL FRAMING WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS. TOWN OF THOMPSON'S STATION LAND DEVELOPMENT ORDINANCE (UPDATED DECEMBER 18, 2025) 2018 NFPA 101 LIFE SAFETY CODE 2021 INTERNATIONAL BUILDING CODE 2021 INTERNATIONAL FIRE CODE 2021 INTERNATIONAL PLUMBING CODE 2021 INTERNATIONAL MECHANICAL CODE 2018 INTERNATIONAL ENERGY CONSERVATION CODE 2021 INTERNATIONAL PROPERTY MAINTENANCE CODE 2021 SWIMMING POOL AND SPA CODE 2021 INTERNATIONAL EXISTING BUILDING CODE 2023 NATIONAL ELECTRICAL CODE 2021 ICC A117.1 ACCESSIBLE AND USEABLE BUILDINGS AND FACILITIES IBC CHAPTER 3: OCCUPANCY CLASSIFICATION AND USE IBC SECTION 304: 304.1 BUSINESS, GROUP B IBC SECTION 311: 311.2 MODERATE-HAZARD STORAGE, GROUP S-1 IBC CHAPTER 5: GENERAL BUILDING HEIGHTS AND AREAS IBC SECTION 504: BUILDING HEIGHT AND NUMBER OF STORIES TABLE 504.3: ALLOWABLE BUILDING HEIGHT TYPE III-B, SPRINKLERED: 75'-0" ACTUAL HEIGHT: 33'-0" TABLE 504.4: ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE TYPE III-B, SPRINKLERED: 4 ACTUAL NUMBER OF STORIES: 1 IBC SECTION 506: BUILDING AREA TABLE 506.2: ALLOWABLE AREA PER STORY TYPE III-B, SPRINKLERED: 76,000 SF ACTUAL BUILDING AREA: 20,000 SF IBC CHAPTER 6: TYPE OF CONSTRUCTION IBC SECTION 602: CONSTRUCTION CLASSIFICATION 602.3: TYPE III-B IBC CHAPTER 10: MEANS OF EGRESS IBC SECTION 1004: OCCUPANT LOAD SUITE 101-102: 19 OCCUPANTS SUITE 103-104: 20 OCCUPANTS SUITE 105-107: 29 OCCUPANTS SUITE 108: 25 OCCUPANTS SUITE 109-110: 50 OCCUPANTS IBC CHAPTER 29: PLUMBING SYSTEMS IBC SECTION 2902: MINIMUM PLUMBING FIXTURES TABLE 2902.1: MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES BUSINESS: 1 WC PER 25 + 1 LAV PER 40 + 1 WC + 1 LAV MALE: 1 WC PER 25 + 1 LAV PER 40 + 1 WC + 1 LAV FEMALE: 1 WC PER 25 + 1 LAV PER 40 + 1 WC + 1 LAV SERVICE SINK: FOR BUSINESS CLASSIFICATIONS WITH AN OCCUPANT LOAD OF 15 OR FEWER, A SERVICE SINK SHALL NOT BE REQUIRED. 2002.2 SEPARATE FACILITIES, 2 SEPARATE FACILITIES SHALL NOT BE REQUIRED IN STRUCTURES WITH A TOTAL OCCUPANT LOAD, INCLUDING BOTH EMPLOYEES AND CUSTOMERS, OF 15 OR FEWER. 3. SEPARATE FACILITIES SHALL NOT BE REQUIRED IN MERCANTILE OCCUPANCIES IN WHICH THE MAXIMUM OCCUPANT LOAD IS 100 OR FEWER. 4. SEPARATE FACILITIES SHALL NOT BE REQUIRED IN BUSINESS OCCUPANCIES IN WHICH THE MAXIMUM OCCUPANT LOAD IS 25 OR FEWER. 2002.6 SMALL OCCUPANCIES, DRINKING FOUNTAINS SHALL NOT BE REQUIRED FOR AN OCCUPANT LOAD OF 15 OR FEWER. General G1.00 Title Sheet Architectural A1.00 Architectural Site Plan A2.00 Life Safety Plan A2.10 Architectural Floor Plan A2.20 Architectural Ceiling Plan A2.30 Architectural Roof Plan A4.00 Exterior Elevations A4.01 Exterior Elevations A4.10 Building Sections A4.11 Building Sections			
VICINITY MAP:	PROFESSIONAL OF RECORD:	PROJECT DESCRIPTION:	
MULTI-TENANT BUILDING 4719 TRADERS WAY THOMPSONS STATION, TENNESSEE 37179  	ARCHITECT: FUSION ARCHITECTURE, PC VOICE: 615.454.3916 CONTACT: KYLE M. KRAMER, ARCHITECT EMAIL: kkramer@fusionarchitecture.com	20,000 SF MULTI-TENANT BUILDING WITH FIRE PROTECTION (SPRINKLER) SYSTEM, FIRE ALARM AND ASSOCIATED SITE WORK	
SYMBOLS LEGEND:	CONSULTANTS:	HATCH LEGEND:	
XXX ROOM NUMBER XXX DOOR NUMBER X WINDOW TAG XX COLUMN GRID TAG X.AX.XX ELEVATION TAG X.AX.XX SECTION TAG  DETAIL TAG  PHOTO TAG  KEY NOTE  KEY NOTE  KEY NOTE X KEY NOTE P-X PARTITION TAG		 FINISH WOOD  ROUGH WOOD  BATT INSULATION  RIGID INSULATION  GYPSUM WALL BOARD  METAL (LARGE SCALE)  EARTH  STRUCTURAL CONCRETE  BRICK  CONCRETE MASONRY UNIT  PLYWOOD  ACOUSTICAL TILE	

Multi-Tenant Building

4719 Traders Way
Thompson's Station, Tennessee 37179

PROJECT NUMBER

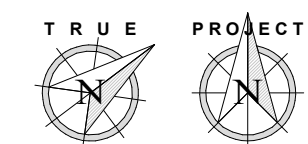
14-006-26

SHEET TITLE

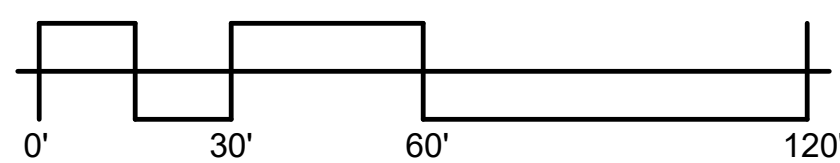
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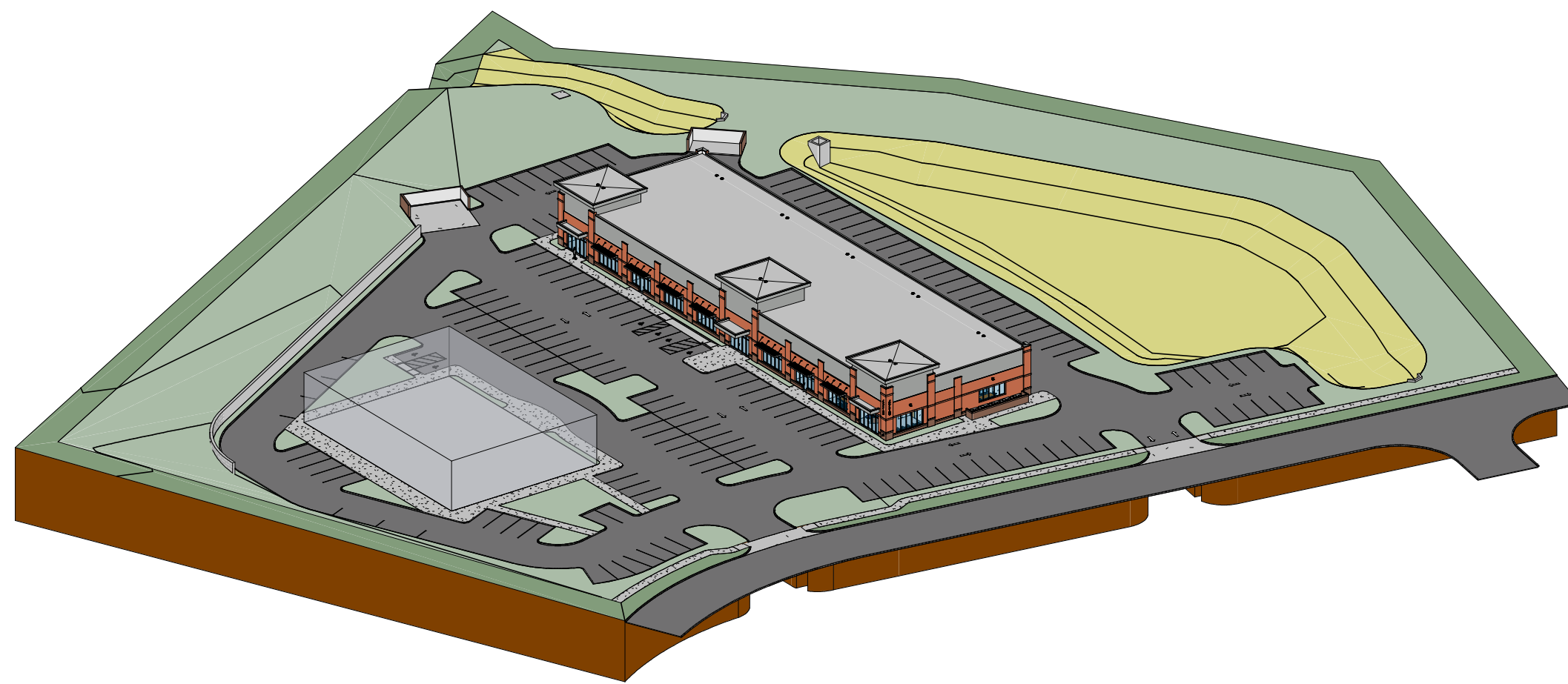
G1.00



1 Architectural Site Plan
1" = 30'-0"



2 Site Axonometric



LEGEND:

- PROPERTY LINE
- CENTERLINE OF DRAIN
- BUILDING LINE
- EASEMENT
- STREAM LINE
- STREAM BUFFER
- KEYNOTE
- TRUE NORTH
- PROJECT NORTH
- SPOT ELEVATION

PROPERTY INFORMATION:

PROPERTY ADDRESS: 4719 TRADERS WAY
THOMPSON'S STATION, TENNESSEE 37179
PARCEL ID: 153 01214 00004153
ACREAGE OF PARCEL: 3.20 ACRES (139,540 SF)

ZONING INFORMATION:

TOWN OF THOMPSON'S STATION LAND DEVELOPMENT ORDINANCE
UPDATED DECEMBER 18, 2025

ARTICLE 4:	ZONING
4.1	GENERAL
4.1.4	ZONING DISTRICTS ESTABLISHED COMMUNITY COMMERCIAL DISTRICT (CC)
4.4.3	ZONING DISTRICT DENSITY AND SITE DEVELOPMENT STANDARDS
TABLE 4-1	BULK STANDARDS FOR DENSITY, BUILDING HEIGHT AND LANDSCAPE SURFACE AREA
	BUILDING HEIGHT IN STORES (MAX.): 4
	LANDSCAPE SURFACE AREA (MIN.): 15%
TABLE 4-3	ACTUAL LANDSCAPE SURFACE AREA: 39,334 / 139,540 = 0.28 (28%)
	BULK LOT STANDARDS FOR NONRESIDENTIAL BUILDING TYPES
	FRONT YARD AND SIDE STREET SETBACK: 10'
	SIDE YARD SETBACK: 8'
	REAR YARD SETBACK: 15'
TABLE 4-4	PERMITTED USES TABLE
	PRIVATE RECREATIONAL FACILITIES: PERMITTED* *4.8.1
4.9	PARKING STANDARDS
4.9.2	MINIMUM REQUIRED AUTOMOBILE PARKING
TABLE 4-5	REQUIRED PARKING TABLE
	OFFICE AND GENERAL BUSINESS: 1 PER 250 SF
	PRIVATE RECREATIONAL FACILITIES: 20,000 / 250 = 80 REQUIRED SPACES
	RETAIL AND PERSONAL SERVICE: 10 + 1 / 200 SF IN EXCESS OF 1,000 SF
	3.33 PER 1,000 SF
	20 x 3.33 = 67 REQUIRED SPACES
	TOTAL PROPOSED PARKING: 84 SPACES
	4715 TRADERS WAY: 1 PER 250 SF
	18,000 / 250 = 72 REQUIRED SPACES
	TOTAL PROVIDED PARKING: 70 SPACES

SITE PLAN KEYNOTES:

- EXISTING CONCRETE PAVING
- EXISTING CONCRETE SIDEWALK (PUBLIC)
- EXISTING ASPHALT PAVING
- EXISTING CONCRETE SIDEWALK
- EXISTING STANDARD PARKING
- EXISTING ACCESSIBLE PARKING
- ACCESSIBLE AISLE
- EXISTING MONUMENT SIGN
- EXISTING DUMPSTER ENCLOSURE
- SEWER EASEMENT
- EXISTING SEWER LIFT STATION
- PROPOSED CONCRETE PAVING
- PROPOSED CONCRETE SIDEWALK (PUBLIC)
- PROPOSED ASPHALT PAVING
- PROPOSED CONCRETE SIDEWALK
- PROPOSED STANDARD PARKING
- PROPOSED ACCESSIBLE PARKING
- LANDSCAPE SURFACE AREA (LSA) 20% MIN.
- EXISTING STORMWATER MANAGEMENT AREA (DRY POND)
- EXISTING STORMWATER MANAGEMENT STRUCTURE
- EXISTING STORMWATER OUTFALL
- TOP OF BANK
- EXISTING RETAINING WALL

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SCHEMATIC DESIGN	06.13.2020
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CONSTRUCTION DOCUMENTS	

Multi-Tenant Building

4719 Traders Way

Thompson's Station, Tennessee 37179

PROJECT NUMBER

14-006-26

SHEET TITLE
Architectural Site Plan

SHEET NUMBER

A1.00

LEGEND:		LIFE SAFETY PLAN GENERAL NOTES:	LIFE SAFETY PLAN PROJECT NOTES:				LIFE SAFETY PLAN KEYNOTES:
ACCESSORY USE: 300 SF PER OCCUPANT BUSINESS USE: 150 SF PER OCCUPANT WAREHOUSE USE: 500 SF PER OCCUPANT DIAGONAL DISTANCE TRAVEL DISTANCE SOUND PARTITION FIRE RATED WALL REQUIRED EXIT FE FIRE EXTINGUISHER AND CABINET 1 1-HOUR FIRE RATING 20 20-MINUTE FIRE RATED DOOR AND FRAME 45 45-MINUTE FIRE RATED DOOR AND FRAME 60 60-MINUTE FIRE RATED DOOR AND FRAME ILLUMINATED EXIT SIGN EM EMERGENCY LIGHT	1. THIS BUILDING IS PROTECTED THROUGHOUT BY AN AUTOMATIC FIRE PROTECTION (SPRINKLER) SYSTEM AND FIRE ALARM SYSTEM. 2. ALL OCCUPIED ROOMS SHALL HAVE SIGNAGE TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AS REQUIRED. 3. TYPE 2A-10B-C FIRE EXTINGUISHERS ARE LOCATED AS SHOWN ON THE DRAWINGS. TOP OF EXTINGUISHERS SHALL BE MOUNTED AT 60" AFF (FOR EXTINGUISHERS WEIGHING LESS THAN 40 LBS.) 4. EMERGENCY AND EXIT LIGHTING IS LOCATED AS SHOWN ON THE DRAWINGS.	2021 IBC IBC CHAPTER 6: TYPES OF CONSTRUCTION IBC SECTION 601: TABLE 601: GENERAL FIRE-RESISTANCE RATINGS FOR BUILDING ELEMENTS (HOURS) TYPE II-B PRIMARY STRUCTURAL FRAME: 0 BEARING WALLS (EXTERIOR): 2 BEARING WALLS (INTERIOR): 0 NONBEARING WALLS (EXTERIOR): 0 NONBEARING WALLS (INTERIOR): 0 FLOOR CONSTRUCTION: 0 ROOF CONSTRUCTION: 0 IBC SECTION 1005: 1005.3.2: MEANS OF EGRESS SIZING OTHER EGRESS COMPONENTS 0.2-INCH PER OCCUPANT SUITE 101-102: 19 (0.2) = 3.8 INCHES SUITE 103-104: 20 (0.2) = 4.0 INCHES SUITE 105-107: 29 (0.2) = 5.8 INCHES SUITE 108-109: 30 (0.2) = 6.0 INCHES IBC SECTION 1006: TABLE 1006.2.1: NUMBER OF EXITS AND EXIT ACCESS DOORWAYS SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY GROUP B1S MAXIMUM OCCUPANT LOAD: 49 GROUP B1S MAXIMUM COMMON PATH OF TRAVEL: 100' WITH SPRINKLER SYSTEM IBC SECTION 1007: 1007.1.1: EXIT AND EXIT ACCESS DOORWAY CONFIGURATION TWO EXITS OR EXIT ACCESS DOORWAYS WHERE TWO EXITS ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING	SUITE 108 ACCESSORY USE: 130 SF / 300 = 1 OCCUPANT BUSINESS USE: 1,521 SF / 150 = 10 OCCUPANTS ASSEMBLY USE: 212 SF / 15 = 14 OCCUPANTS SUITE 108 OCCUPANT LOAD: 25 OCCUPANTS SUITE 108-110 ACCESSORY USE: 532 SF / 300 = 2 OCCUPANTS BUSINESS USE: 2,726 SF / 150 = 18 OCCUPANTS ASSEMBLY USE: 452 SF / 15 = 30 OCCUPANTS SUITE 109-110 OCCUPANT LOAD: 50 OCCUPANTS IBC SECTION 1017: TABLE 1017.2: EXIT ACCESS TRAVEL DISTANCE EXIT ACCESS TRAVEL DISTANCE GROUP B MAXIMUM TRAVEL DISTANCE TO EXIT WITH SPRINKLER SYSTEM: 300' GROUP S-1 MAXIMUM TRAVEL DISTANCE TO EXIT WITH SPRINKLER SYSTEM: 250' IBC SECTION 1020: TABLE 1020.2: CORRIDORS CORRIDOR FIRE-RESISTANCE RATING GROUP B1S OCCUPANT LOAD SERVED BY CORRIDOR LESS THAN 30 WITH SPRINKLER SYSTEM: WALL AND DOOR RATING NOT REQUIRED MINIMUM CORRIDOR WIDTH 36 INCHES DEAD ENDS GROUP B1S MAXIMUM DEAD END CORRIDOR WITH SPRINKLER SYSTEM: 50' IBC SECTION 1028: 1028.2: EXIT DISCHARGE GENERAL EXITS SHALL DISCHARGE DIRECTLY TO THE EXTERIOR OF THE BUILDING	① FIRE DEPARTMENT CONNECTION (FDC) ② FIRE SPRINKLER RISER ③ TRAVEL DISTANCE TO EXIT: 76'-0" < 300'-0" (MAX.) ④ TRAVEL DISTANCE TO EXIT: 77'-0" < 300'-0" (MAX.) ⑤ TRAVEL DISTANCE TO EXIT: 52'-6" < 300'-0" (MAX.) ⑥ TRAVEL DISTANCE TO EXIT: 76'-6" < 300'-0" (MAX.) ⑦ ⑧ ⑨ ⑩			

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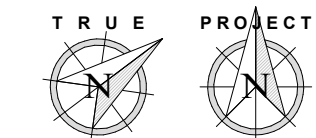
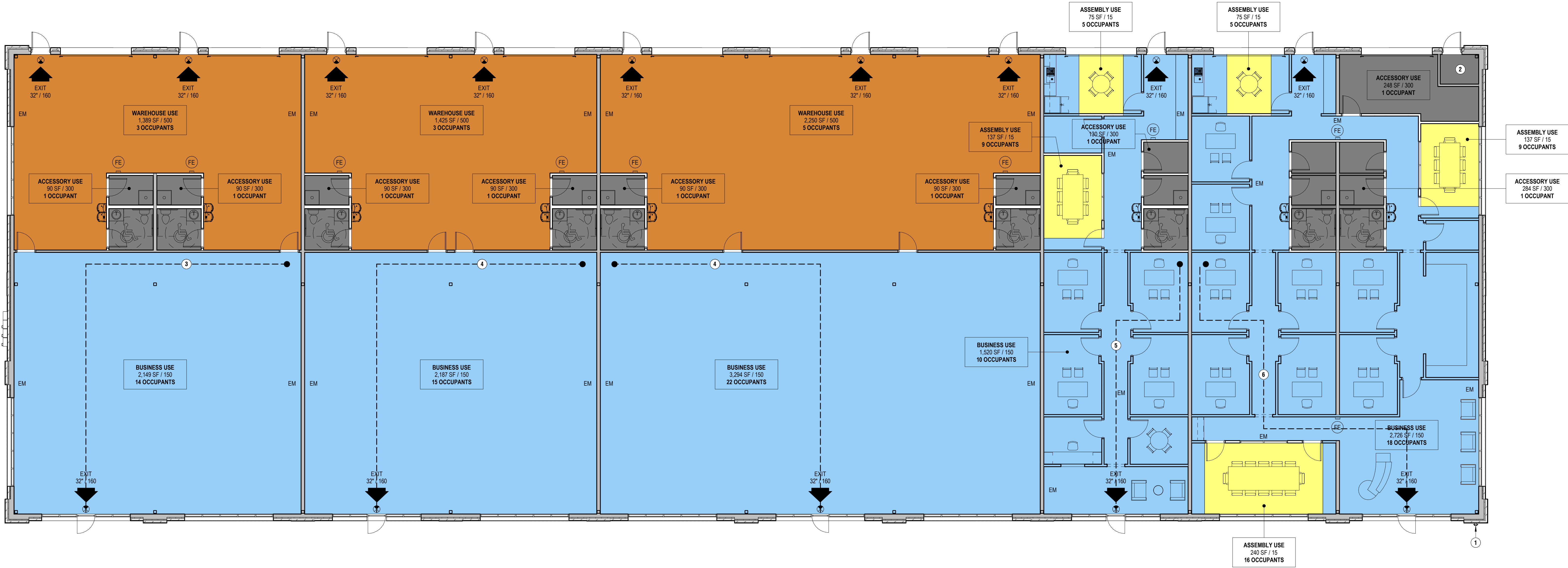
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Multi-Tenant Building

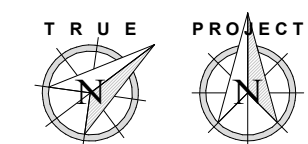
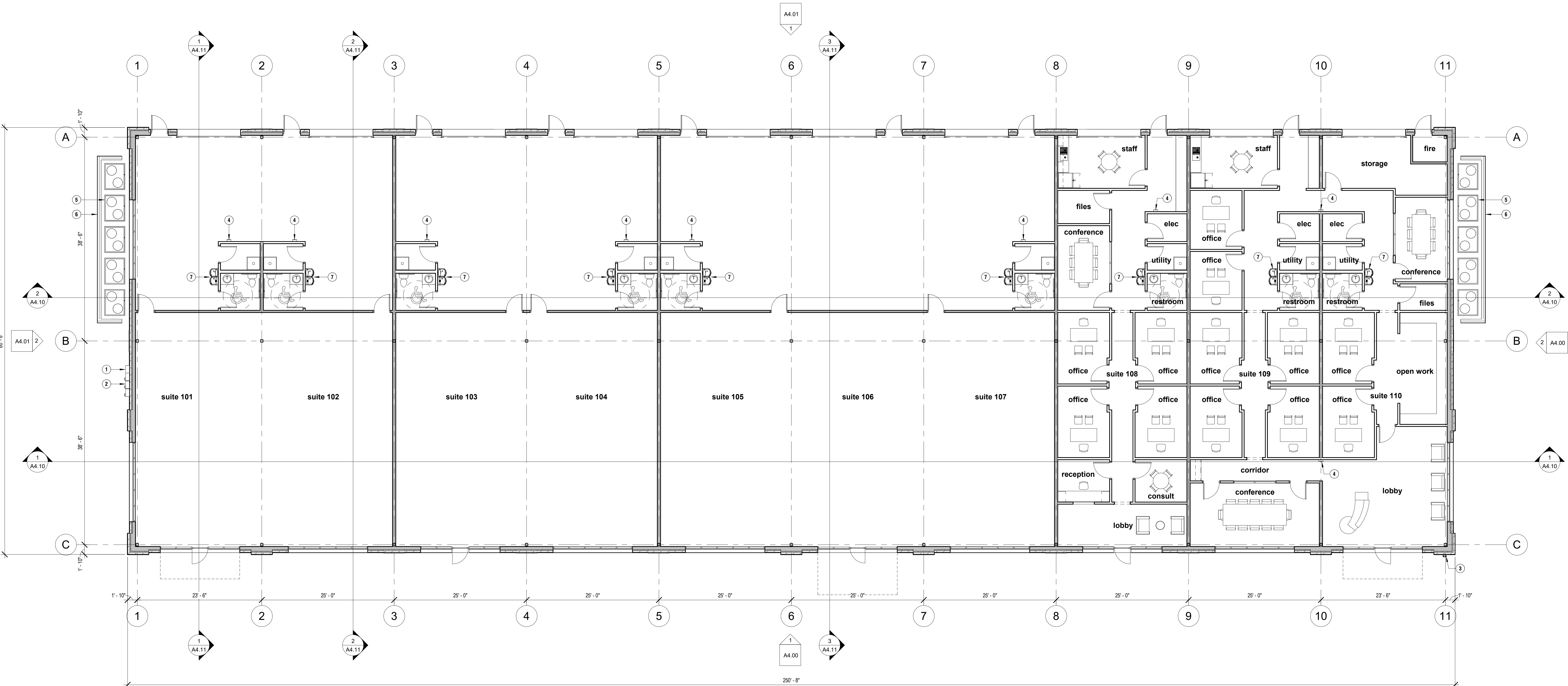
4719 Traders Way

Thompson's Station, Tennessee 37179



① Life Safety Plan
1/8" = 1'-0"

LEGEND:	TENANT AREAS:	FLOOR PLAN KEYNOTES:
Room name 101 ROOM TAG 101 DOOR TAG A WALL TAG A WINDOW TAG Ref 1 Ref 1 A101 Ref 1 Ref 1 EXTERIOR ELEVATION TAG 1 Ref Ref 1 A101 Ref 1 Ref 1 INTERIOR ELEVATION TAG 1 A101 SIM SECTION TAG	SUITE 101-102: 3,718 SF SUITE 103-104: 3,792 SF SUITE 105-107: 5,724 SF SUITE 108: 1,872 SF SUITE 109-110: 3,718 SF	1 ELECTRICAL SERVICE ENTRANCE 2 ELECTRICAL METERS 3 FIRE DEPARTMENT CONNECTION (FDC) 4 FIRE EXTINGUISHER AND CABINET 5 CONDENSING UNIT 6 SCREEN WALL PER THOMPSON'S STATION LDO 7 HI-LO ACCESSIBLE DRINKING FOUNTAIN 8 9 10



1 Architectural Floor Plan
1/8" = 1'-0"



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Multi-Tenant Building

4719 Traders Way
Thompson's Station, Tennessee 37179

PROJECT NUMBER
14-006-26
SHEET TITLE
Architectural Floor Plan
SHEET NUMBER

A2.10

LEGEND:

SUSPENDED ACOUSTICAL CEILING

INDICATES CLEAR HEIGHT FROM FINISHED FLOOR TO FINISHED CEILING

SUPPLY AIR DIFFUSER

RETURN AIR GRILLE

EXHAUST GRILLE

PENDANT MOUNTED INTERIOR LED BAY LIGHT FIXTURE

RECESSED CAN LIGHT FIXTURE

WALL MOUNTED EXTERIOR LIGHT FIXTURE

CEILING MOUNTED EXIT LIGHT

WALL MOUNTED EMERGENCY LIGHT

2' x 4' RECESSED LED LIGHT FIXTURE

CEILING PLAN KEYNOTES:

1

WALL MOUNTED EXTERIOR LED LIGHT FIXTURE

2

RECESSED LED CAN LIGHT FIXTURE

3

FLUSH METAL PANEL SOFFIT

4

EXTRUDED ALUMINUM SHADE SYSTEM

5

SUSPENDED ACOUSTICAL CEILING SYSTEM

6

PENDANT MOUNTED INTERIOR LED BAY LIGHT FIXTURE

7

STEEL BEAM

8

OPEN WEB STEEL BAR JOIST

9

METAL ROOF DECK

10

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Multi-Tenant Building
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Thompson's Station, Tennessee 37179

TRUE

PROJECT

1

Architectural Ceiling Plan

1/8" = 1'-0"

PROJECT NUMBER

14-006-26

SHEET TITLE

Architectural Ceiling Plan

SHEET NUMBER

A2.20

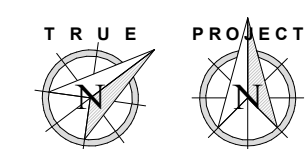
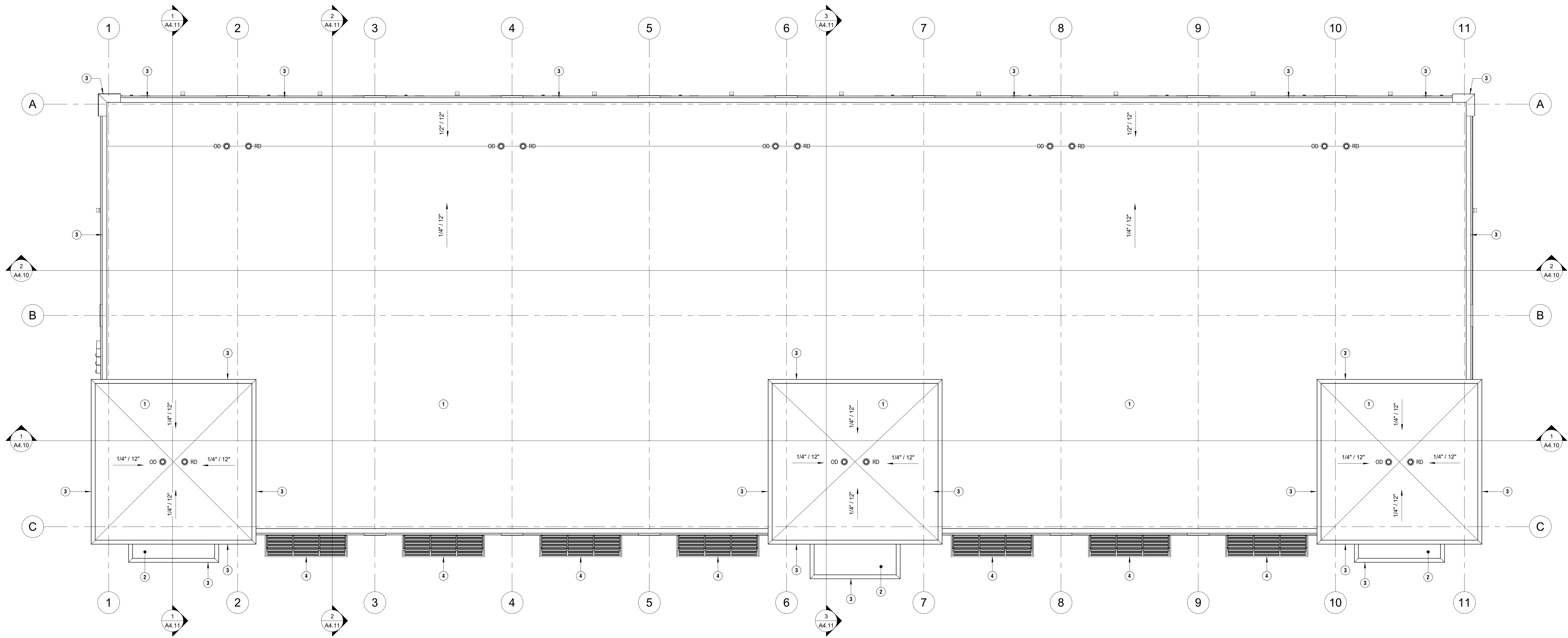
LEGEND:	ROOF PLAN KEYNOTES:	
RD OD VTR EF	ROOF DRAIN OVERFLOW DRAIN VENT THROUGH ROOF EXHAUST FAN	
	1 ROOF SYSTEM: TPO MEMBRANE 1/2" EXTERIOR GRADE GYPSUM BOARD DECKING TAPERED INSULATION 4" POLYISOCYANURATE INSULATION 1 1/2" METAL DECK	
	2 ROOF SYSTEM: TPO MEMBRANE 1/2" EXTERIOR GRADE GYPSUM BOARD DECKING TAPERED INSULATION 1" POLYISOCYANURATE INSULATION 1 1/2" METAL DECK	
	3 PRE-FINISHED METAL COPING	
	4 EXTRUDED ALUMINUM SHADE SYSTEM	
	5	
	6	
	7	
	8	
	9	
	10	

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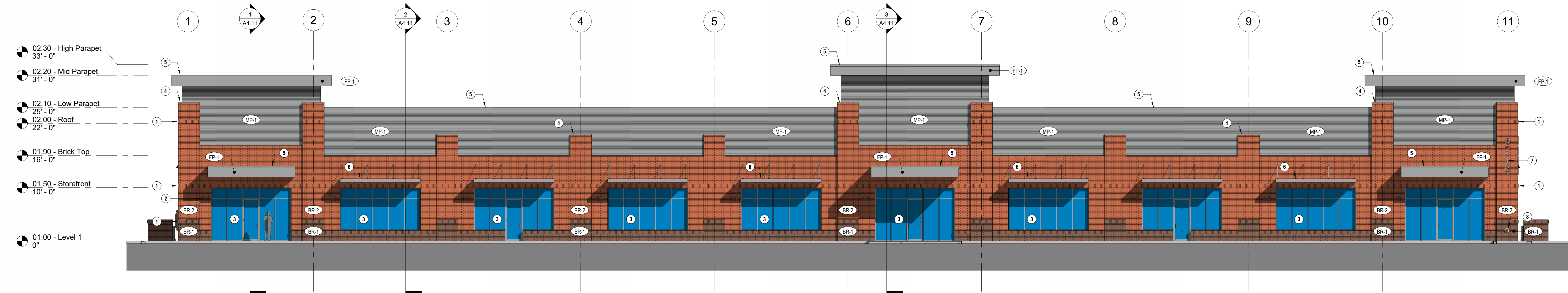
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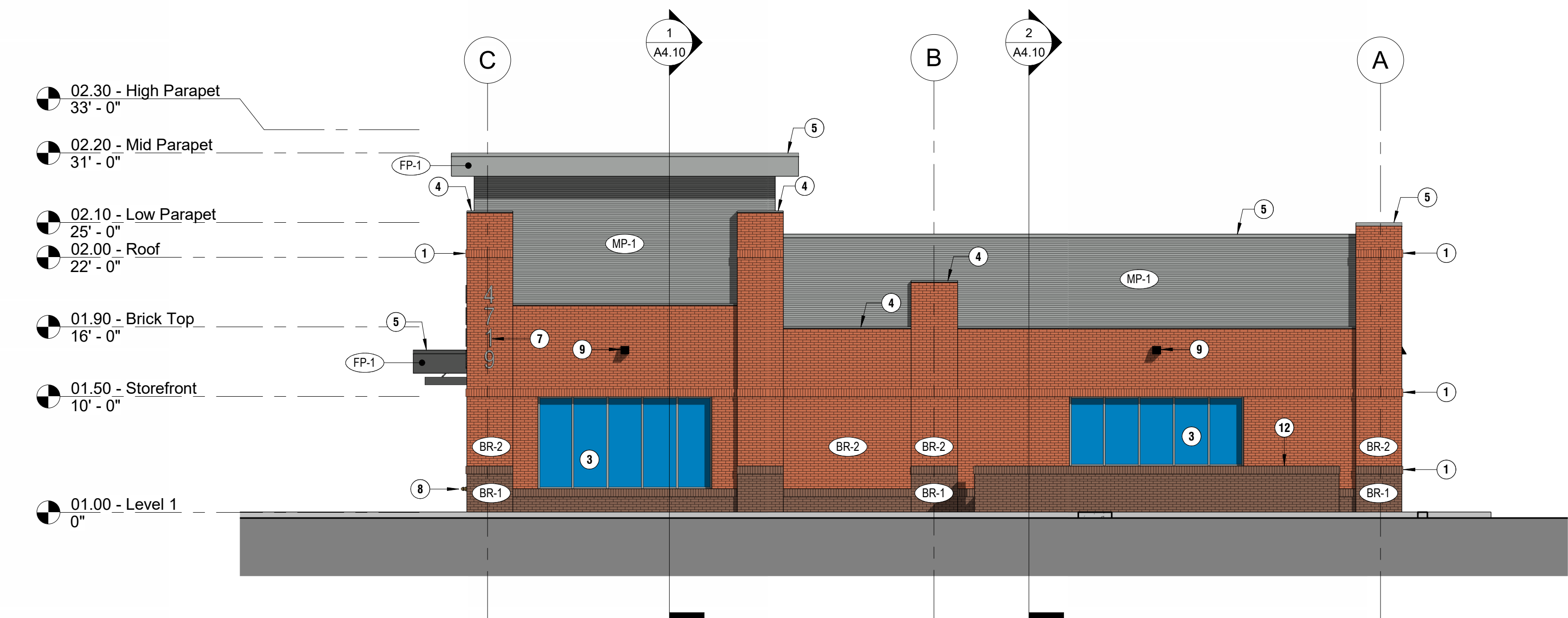
1 Architectural Roof Plan
1/8" = 1'-0"

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Thompson's Station, Tennessee 37179

EXTERIOR MATERIALS LEGEND:	PERCENTAGE OF EXTERIOR MATERIALS:	BUILDING ENVELOPE REQUIREMENTS:	EXTERIOR ELEVATION KEYNOTES:	
BR-1 BRICK VENEER (BR-1) BR-2 BRICK VENEER (BR-2) MP-1 WALL PANELS MANUFACTURER: BERRIDGE PRODUCT: BR-12 COLOR NAME: CITYSCAPE FP-1 FASCIA PANELS MANUFACTURER: BERRIDGE PRODUCT: FLUSH PANEL COLOR NAME: CITYSCAPE	north facade brick 2,548 sf (59%) metal panels 1,797 sf (41%) window openings with glazing 0 sf (0%) door openings 1,680 sf (28%) total north facade 6,025 sf south facade brick 3,147 sf (59%) metal panels 2,194 sf (41%) window openings with glazing 1,303 sf (20%) door openings 0 sf (0%) total south facade 6,644 sf east facade brick 1,222 sf (67%) metal panels 611 sf (33%) window openings with glazing 240 sf (12%) door openings 0 sf (0%) total east facade 2,073 sf west facade brick 1,222 sf (67%) metal panels 611 sf (33%) window openings with glazing 240 sf (12%) door openings 0 sf (0%) total west facade 2,073 sf exterior totals brick 8,139 sf (61%) metal panels 5,213 sf (39%) window openings with glazing 1,783 sf (11%) door openings 1,680 sf (11%) total facade 16,815 sf	2018 IECC TABLE C402.1.3 OPAQUE THERMAL ENVELOPE INSULATION COMPONENT MINIMUM REQUIREMENTS, R-VALUE METHOD CLIMATE ZONE 4A ROOFS INSULATION ENTIRELY ABOVE ROOF DECK: R-30s WALLS, ABOVE GRADE METAL FRAMED: R-13 + 7.5s SLAB-ON-GRADE FLOORS UNHEATED SLABS: R-10 for 24" below OPAQUE DOORS NONSWINGING: R-4.75 TABLE C402.4 BUILDING ENVELOPE FENESTRATION MAXIMUM U-FACTOR AND SHGC REQUIREMENTS CLIMATE ZONE 4A VERTICAL FENESTRATION U-FACTOR FIXED FENESTRATION: 0.38 OPERABLE FENESTRATION: 0.45 ENTRANCE DOORS: 0.77 SHGC ORIENTATION SEW N PF < 0.2: 0.36 0.48 0.2 < PF < 0.5: 0.43 0.53 PF > 0.5: 0.58 0.58	1 BRICK SOLDIER 2 9" ALUMINUM CAST NUMBERS 3 EXTRUDED ALUMINUM STOREFRONT SYSTEM WITH INSULATED GLAZING 4 PRE-FINISHED METAL DRIP EDGE 5 PRE-FINISHED METAL COPING 6 EXTRUDED ALUMINUM SHADE SYSTEM 7 18" ALUMINUM CAST NUMBERS 8 FIRE DEPARTMENT CONNECTION (FDC) 9 WALL MOUNTED LED EXTERIOR LIGHTING 10 PAINTED EXTERIOR HOLLOW METAL DOOR AND FRAME 11 ALUMINUM SECTIONAL DOOR WITH INSULATED GLAZING 12 CONDENSING UNIT (SCREENED PER THOMPSON'S STATION LDO) 13 ELECTRICAL SERVICE ENTRANCE 14 ELECTRICAL METERS	



1 Exterior Elevation - South
1/8" = 1'-0"

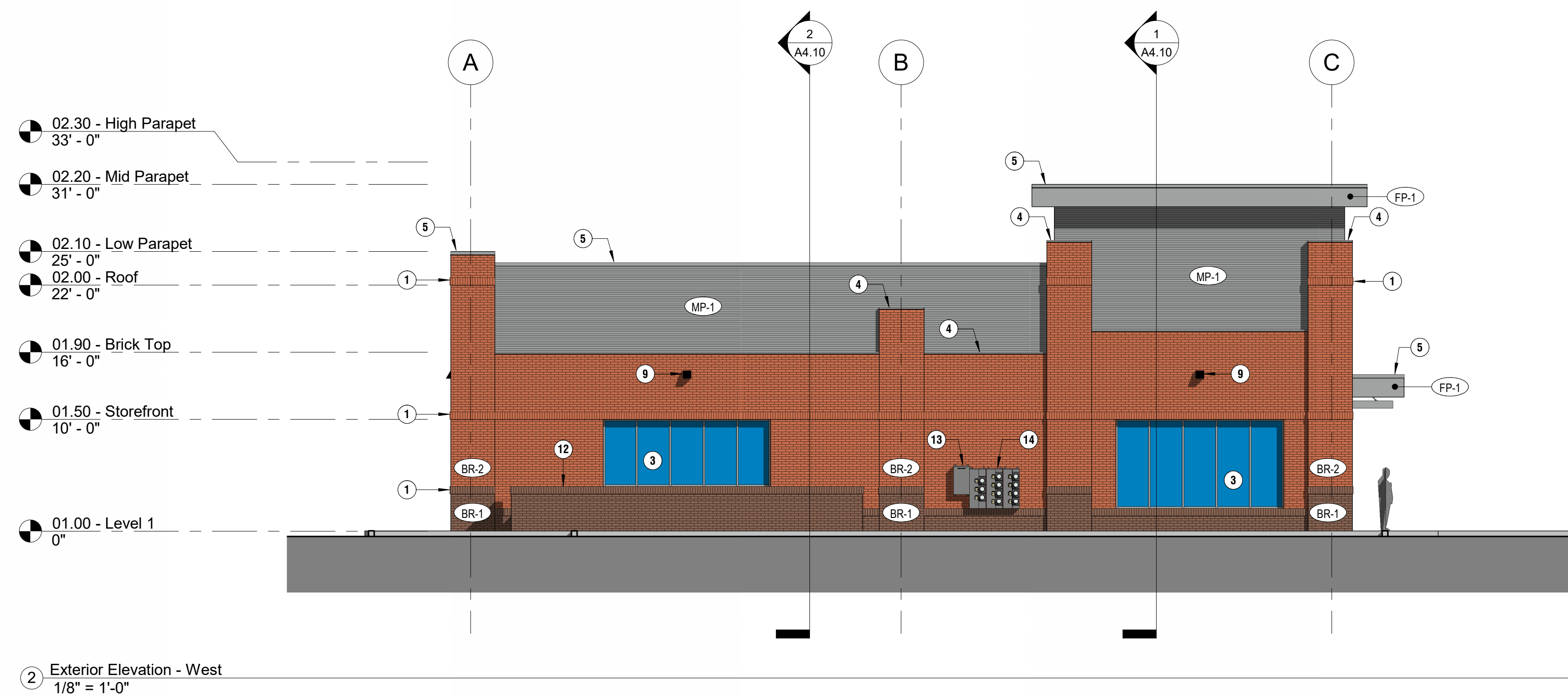
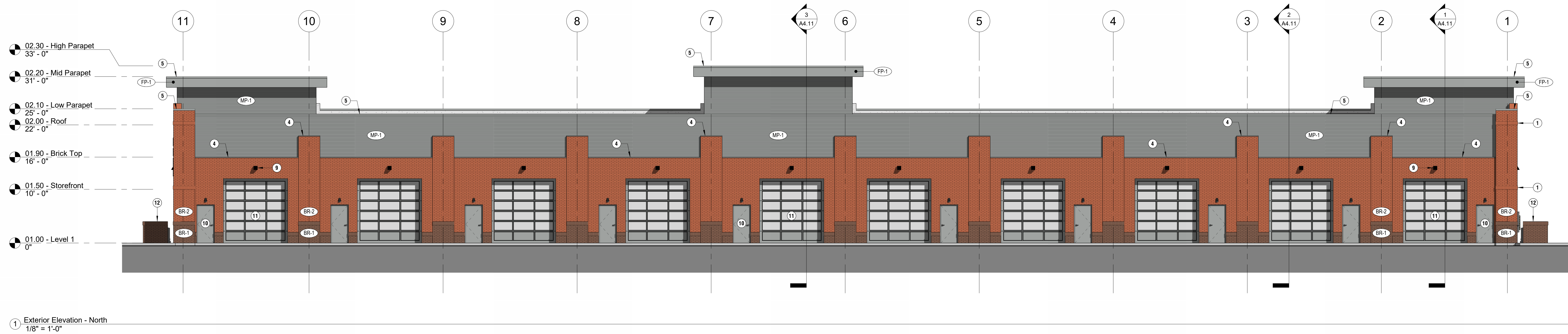


2 Exterior Elevation - East
1/8" = 1'-0"



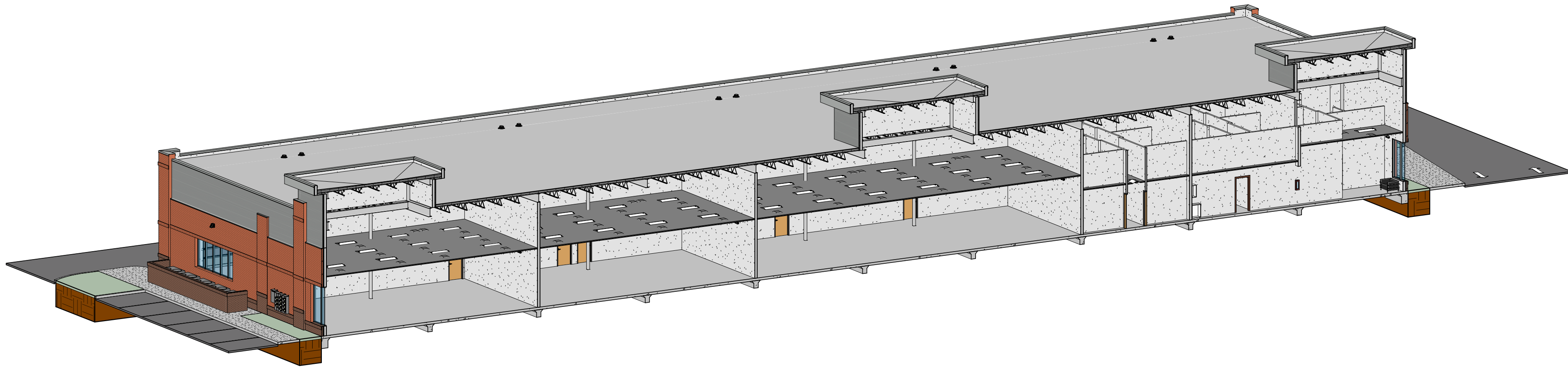
3 Southeast Perspective

EXTERIOR MATERIALS LEGEND:	PERCENTAGE OF EXTERIOR MATERIALS:	BUILDING ENVELOPE REQUIREMENTS:	EXTERIOR ELEVATION KEYNOTES:	
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			2 9" ALUMINUM CAST NUMBERS	
			3 EXTRUDED ALUMINUM STOREFRONT SYSTEM WITH INSULATED GLAZING	
			4 PRE-FINISHED METAL DRIP EDGE	
			5 PRE-FINISHED METAL COPING	
			6 EXTRUDED ALUMINUM SHADE SYSTEM	
			7 18" ALUMINUM CAST NUMBERS	
			8 FIRE DEPARTMENT CONNECTION (FDC)	
			9 WALL MOUNTED LED EXTERIOR LIGHTING	
			10 PAINTED EXTERIOR HOLLOW METAL DOOR AND FRAME	
			11 ALUMINUM SECTIONAL DOOR WITH INSULATED GLAZING	
			12 CONDENSING UNIT (SCREENED PER THOMPSON'S STATION LDO)	
			13 ELECTRICAL SERVICE ENTRANCE	
			14 ELECTRICAL METERS	

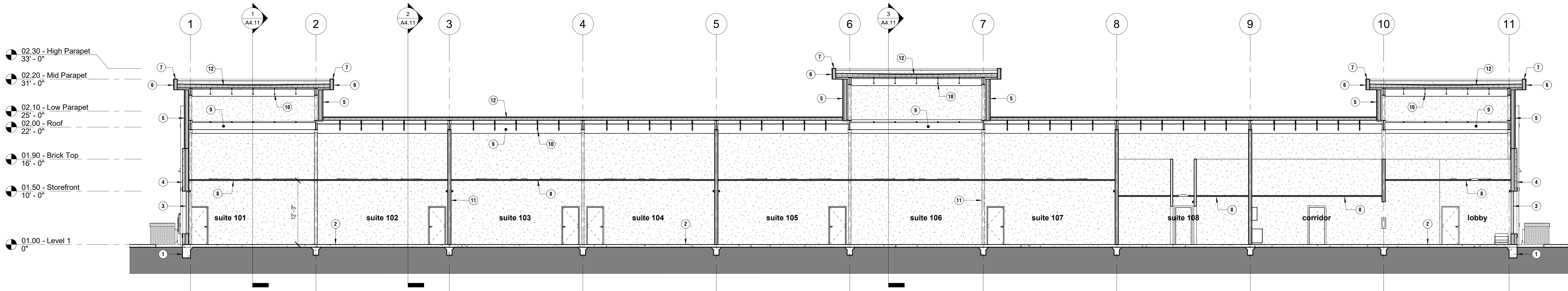


SECTION KEYNOTES:

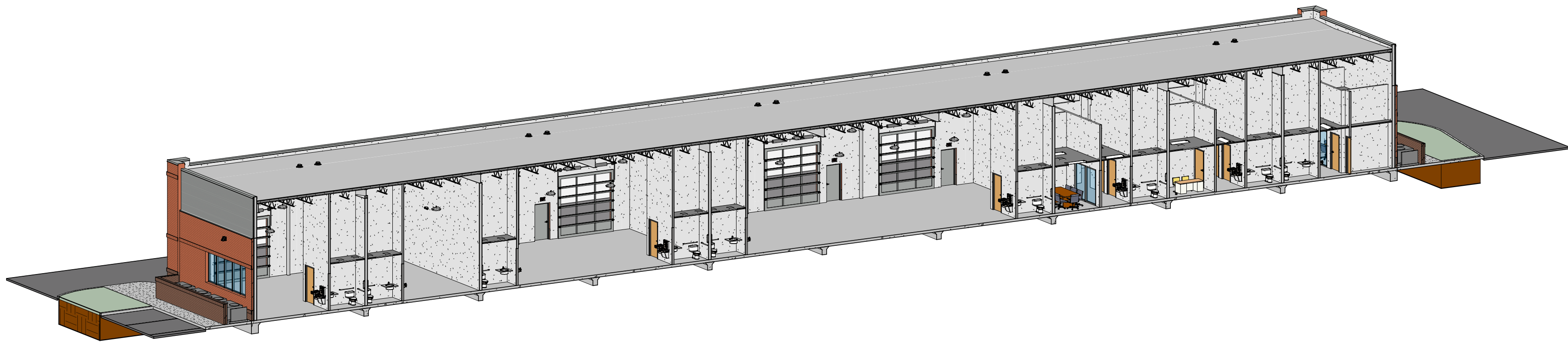
1	CONCRETE FOUNDATION	16	ALUMINUM SECTIONAL DOOR WITH INSULATED GLAZING
2	CONCRETE FLOOR SLAB	17	WALL MOUNTED EXTERIOR LED LIGHT FIXTURE
3	EXTRUDED ALUMINUM STOREFRONT SYSTEM WITH INSULATED GLAZING	18	PENDANT MOUNTED INTERIOR LED BAY LIGHT FIXTURE
4	EXTERIOR WALL: BRICK VENEER WEATHER BARRIER 1.5" (R-7.5) RIGID INSULATION 5/8" EXTERIOR GYPSUM BOARD SHEATHING 18 GAUGE, 6" METAL STUDS AT 16" O.C. 6" (R-19) BATT INSULATION 5/8" GYPSUM BOARD	19	PRE-FINISHED METAL DRIP EDGE
5	EXTERIOR WALL: METAL WALL PANELS (BR-12) WEATHER BARRIER 1.5" (R-7.5) RIGID INSULATION 5/8" EXTERIOR GYPSUM BOARD SHEATHING 18 GAUGE, 6" METAL STUDS AT 16" O.C. 6" (R-19) BATT INSULATION 5/8" GYPSUM BOARD	20	ROOF SYSTEM: TPO MEMBRANE 1/2" EXTERIOR GRADE GYPSUM BOARD DECKING TAPERED INSULATION 1" POLYISOCYANURATE INSULATION 1 1/2" METAL DECK
6	FLUSH METAL FASCIA PANELS ON 18 GAUGE, 6" METAL STUD FRAMING	21	WALL MOUNTED LED EXTERIOR LIGHTING
7	PRE-FINISHED METAL COPING	22	EXTRUDED ALUMINUM SHADE SYSTEM
8	SUSPENDED ACOUSTICAL CEILING SYSTEM	23	PENDANT MOUNTED INTERIOR LED BAY LIGHT FIXTURE
9	STEEL BEAM		
10	OPEN WEB STEEL BAR JOIST		
11	TUBE STEEL COLUMN		
12	ROOF SYSTEM: TPO MEMBRANE 1/2" EXTERIOR GRADE GYPSUM BOARD DECKING TAPERED INSULATION 4" POLYISOCYANURATE INSULATION 1 1/2" METAL DECK		
13	CONDENSING UNIT		
14	SCREEN WALL PER THOMPSON'S STATION LDO		
15	HOLLOW METAL DOOR AND FRAME		



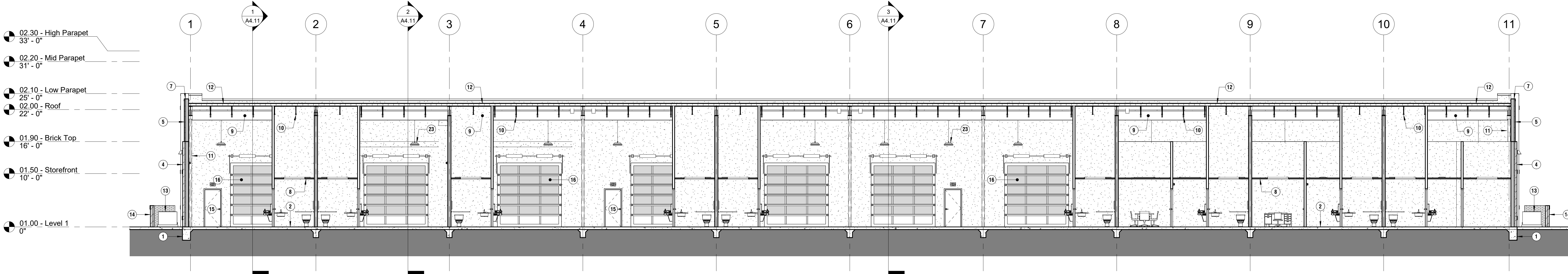
3 Section 1 Axonometric



1 Section 1
1/8" = 1'-0"



4 Section 2 Axonometric

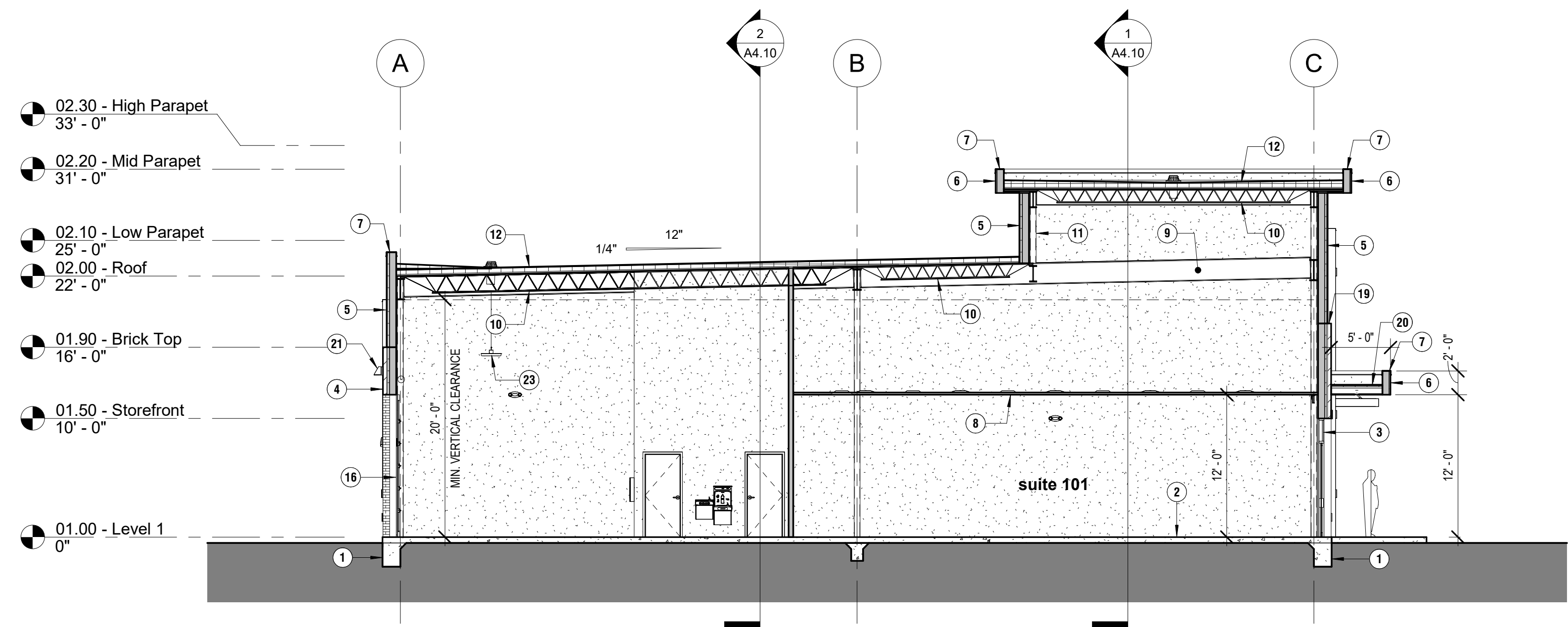


2 Section 2
1/8" = 1'-0"

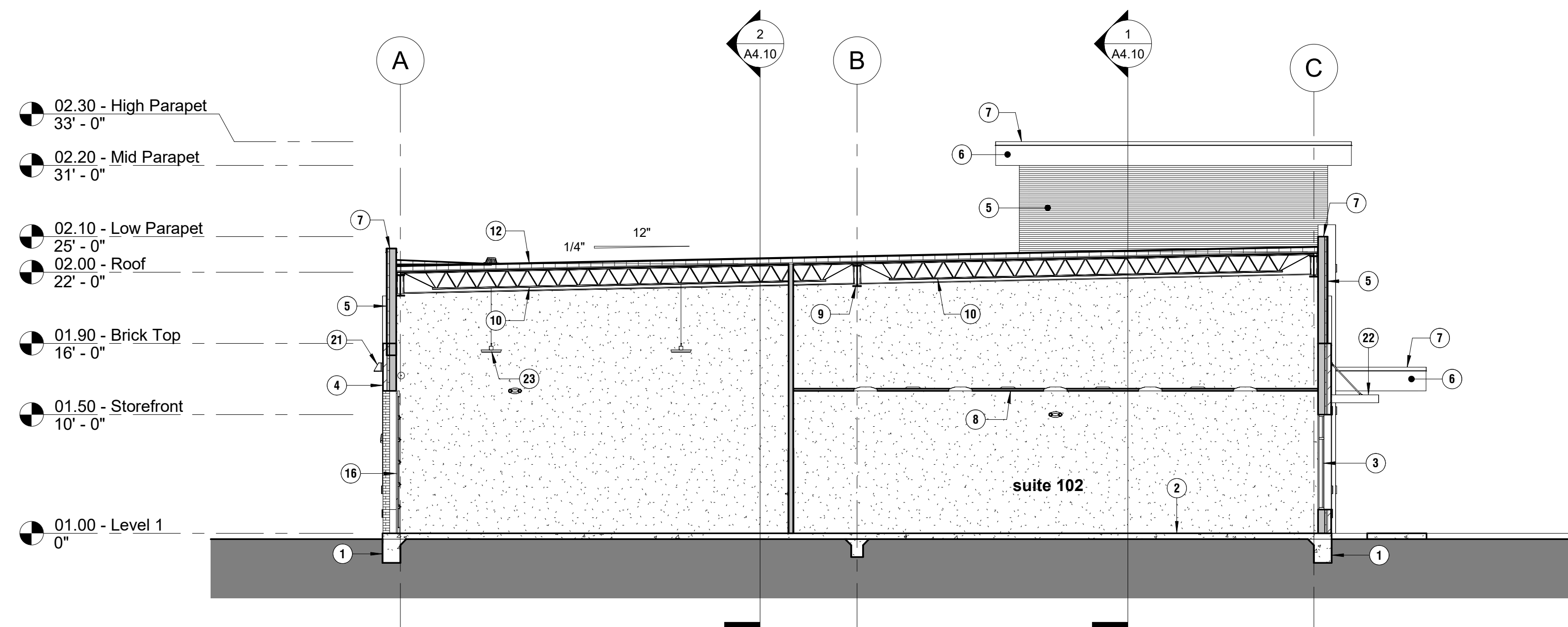
PHASE REVISION	DATE
SCHEMATIC DESIGN	06.13.2020
DESIGN DEVELOPMENT	
CONSTRUCTION DOCUMENTS	

SECTION KEYNOTES:

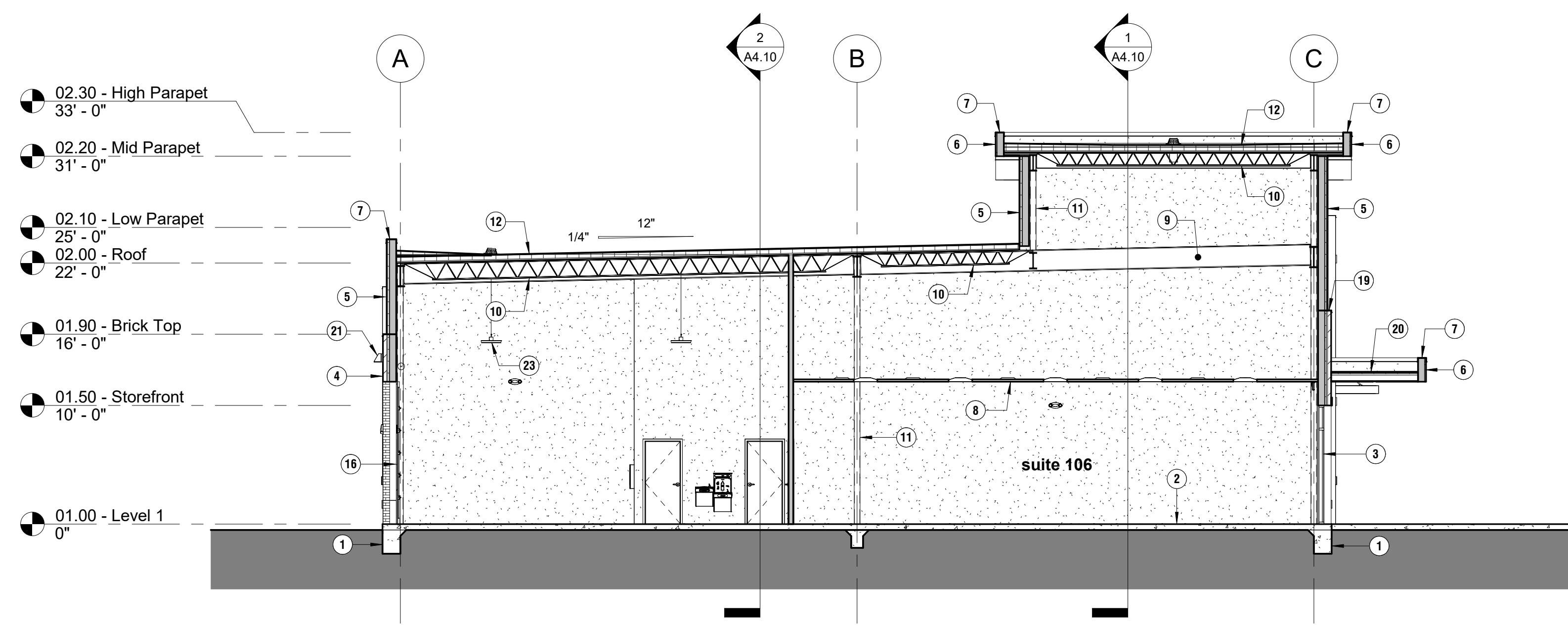
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15	HOLLOW METAL DOOR AND FRAME		



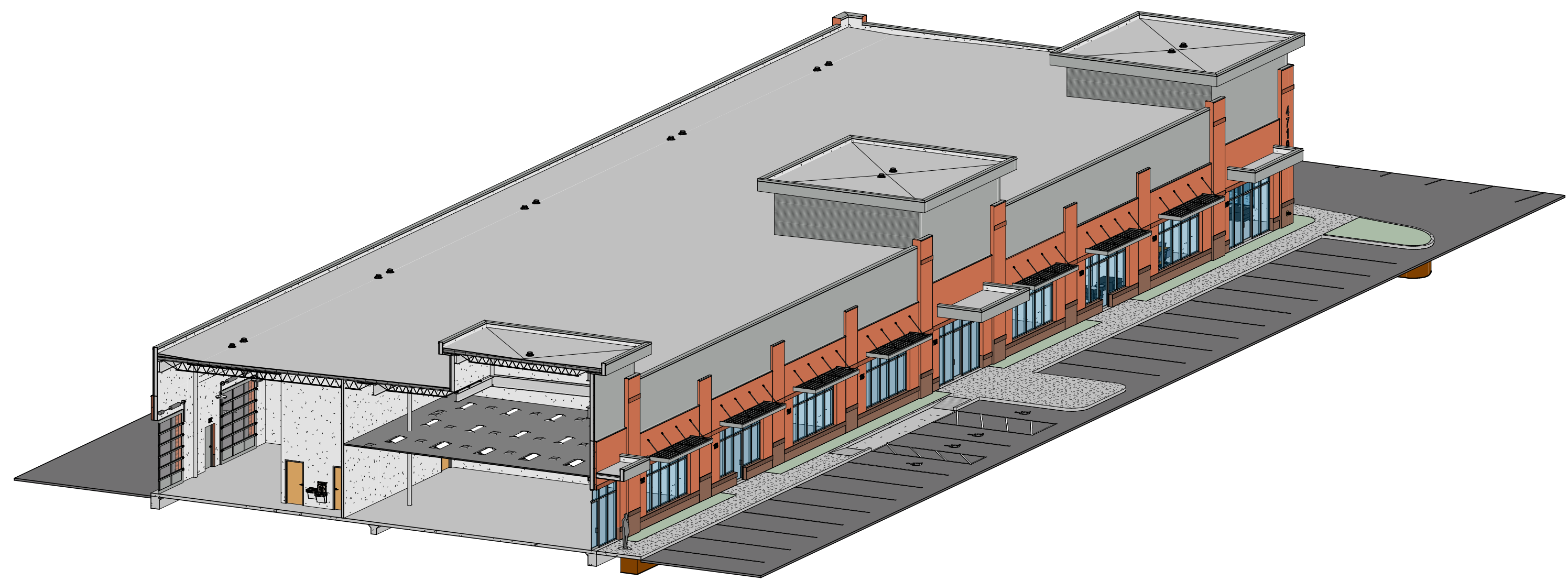
1 Section 3
1/8" = 1'-0"



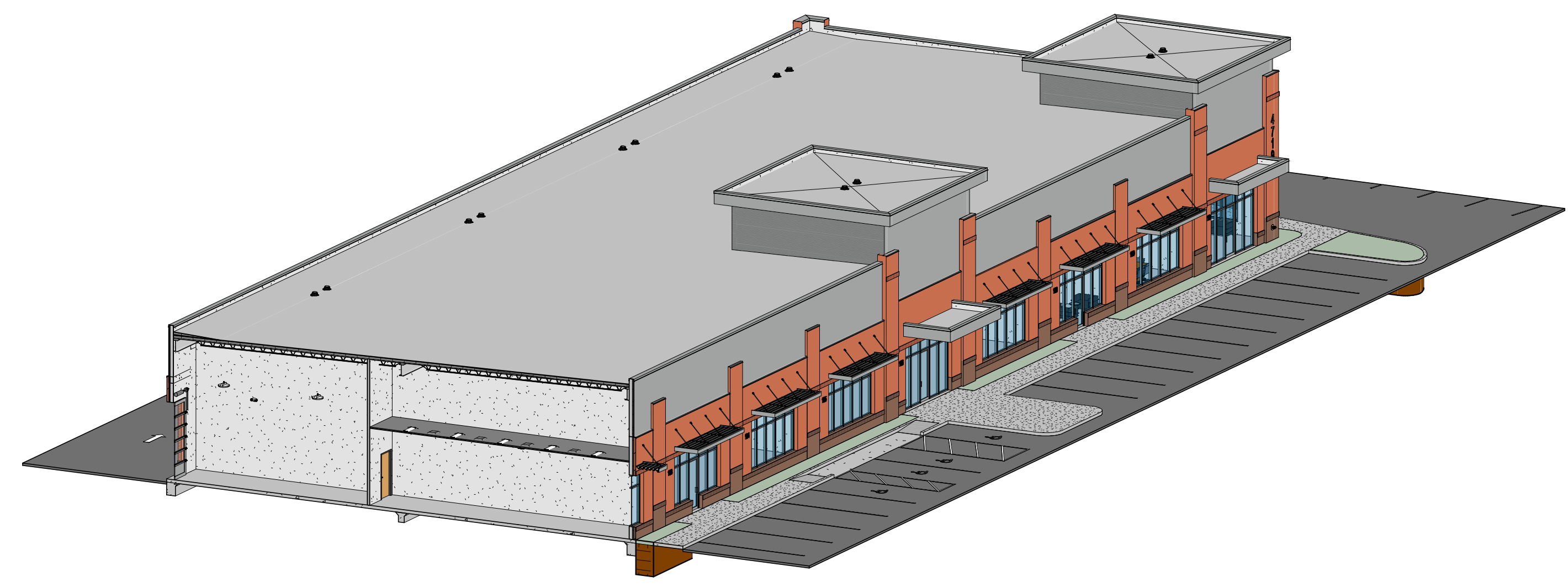
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1/8" = 1'-0"



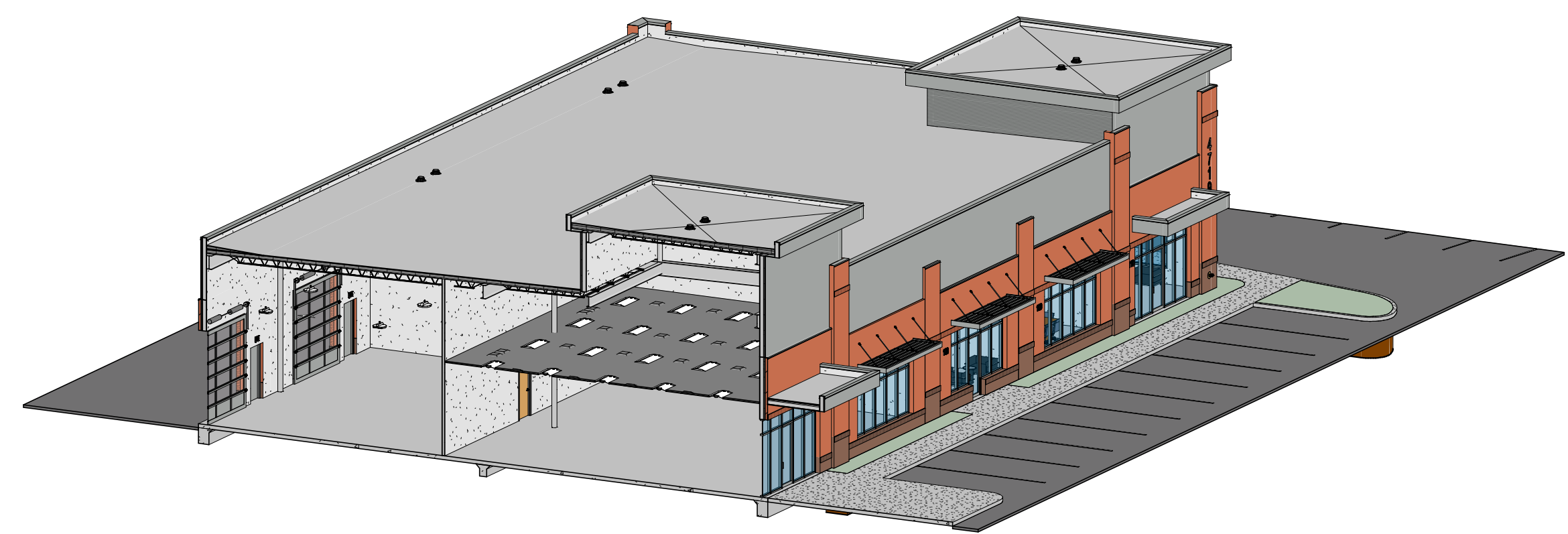
3 Section 5
1/8" = 1'-0"



4 Section 3 Axonometric



5 Section 4 Axonometric



6 Section 5 Axonometric

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