			41 sqft	28 sqft	23 ft²
-	-	-	Flush (Letters)	Flush (Letters)	Flush (Letters)
			< Pickup	Spark	Walmart

SIGN INSTALLER INSTRUCTIONS

1. Verify (ft²) (flush, raceway, or pin) (solid area or letters)
2. Select fastener for wall structure.
3. Evenly space fasteners over whole sign area.

USE MORE FASTENERS IF THE SIGN NEEDS IT! ONLY ATTACH TO STRUCTURAL WALL MATERIAL (UNO). Shape and strength of sign may require more fasteners. Example: "I" may need 2 fasteners, "J" - 3, "H" - 4, "W" - 5; and 1/8" thick plastic may need more fasteners to avoid bending. Follow sign manufacturer's instructions and code requirements for placement of fasteners. At least put one in each corner top and bottom. Follow fastener manufacturer's instructions and code requirements for installation.

CALCULATION: Minimum Number of Fasteners Evenly Spaced Over Whole Sign

(Fasteners = Wind Force on Whole Sign Area / Fastener Allowable Tension)

Minimum Fasteners for Whole Sign

(Use More if Sign Needs It)

			< Pickup	Spark	Walmart	Fastener	Wall Structure	Pull	Fastener Installation
			4	12	4	3/8" or 1/2" ThruBolt	Structural Wall	200	3/8" or 1/2" bolt, nut, washer thru wall; CMU, brick, concrete, 2x4 or unistrut backer
			6	12	5	3/8" or 1/2" ThruBolt	Wood Sheathing	100	3/8" or 1/2" bolt, nut, and washer thru 1/2" OSB or plywood sheathing
			4	12	4	3/8" Lag Shield	Concrete	200	3/8" - 16 screw in hole, tap anchor flush.
			11	15	10	3/8" Lag Shield	Grout Filled CMU	50	3/8" - 16 screw in hole, tap anchor flush.
			4	12	4	1/4" Tapcon	Concrete	171	1/4" Tapcon, min 1.5" embedment, protect from moisture.
			26	36	24	1/4" Tapcon	Grout Filled CMU	21	1/4" Tapcon, min 1.25" embedment, protect from moisture.
			7	12	6	#12 Metal Screw	20ga CFS Frame	83	#12-14 Self-drilling screws 3 threads thru 20ga steel frame.
			14	19	13	#12 Wood Screw	5/8" Plywood	40	#12-14 wood screw or SMS into 5/8" OSB or plywood.
			4	12	4	Timber Screw	Wood Framing	170	FastenMaster TimberLOK, 1/4" thread wood screw 1.25" in wood
			6	12	5	3/8" Toggle Bolt	Hollow CMU	100	3/8" Toggler - Snaptoggle BC, toggle anchor - into hollow CMU
			11	15	10	3/8" Toggle Bolt	5/8" plywood	50	3/8" Toggler - Snaptoggle BC, toggle anchor - into 5/8" plywood
			11	15	10	1/4" Toggle Bolt	5/8" plywood	50	1/4" Toggler - Snaptoggle BB - into 5/8" plywood
			4	12	4	1/2"Sleeve Anchor	Concrete	190	1/2" HILTI HLC-H or HLC-HX304SS3/8 Sleeve Anchor, 1.5" embed
			4	12	4	1/2"Sleeve Anchor	Grout Filled CMU	190	1/2" HILTI HLC-H or HLC-HX304SS3/8 Sleeve Anchor, 1.5" embed
			11	15	10	3/8" Stud Epoxy	Hollow CMU	50	3/8" thd rod stud in HIT-SC 16x50 screen tube, in Hollow CMU, Hilti epoxy HIT-HY-270, or equal.
			11	15	10	3/8" Stud Epoxy	Concrete	50	3/8" thd rod stud in Concrete, Hilti epoxy HIT-HY-270, or equal. 2" embed.
						Stud Thru	1/2" Plywood Sheathing	60	3/16"pin-stud, nut, and washer thru 1/2" plywood sheathing or 20ga. metal building
						Stud Glued	Wall (test)	25	3/16"pin-stud glued in wall, LIQUID NAILS FUZE-IT, LN-2000

IMPORTANT - Adhesives and toggles are strong but none have code approval for structural applications. Sign installer must test these connection strengths. Pull on fastener 2.5 * Allowable Tension. Use tripod, game scale, and hooks.

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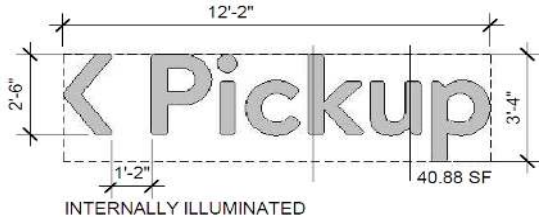

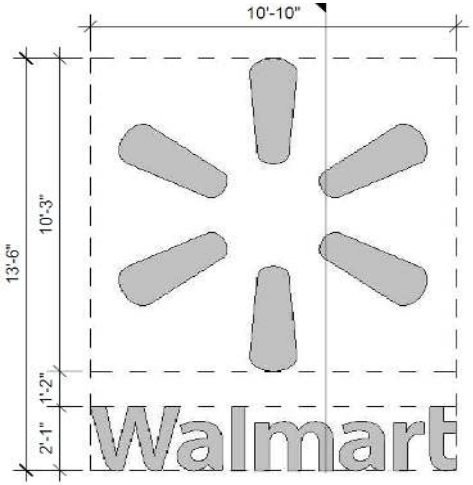

4	4	4	4	12	4	Min Fasteners
			541	739	486	Wind Force
			21	28	18	Net Area sqft
100	100	100	50	100	80	% Net Area
			41	28	23	AREA SQFT

signengineering@gmail.com

Florida, FBC 7th Ed (2020), Sect 1609 wind		ref ASCE 7-16
II	Risk Category	II, Normal hazard to human life; III, Substantial hazard to human life; IV, Essential, emergency, critical
120	Wind Speed	Basic Wind Speed, Ultimate, mph, from ASCE 7-16, Fig 26.5-1A, Risk II; or Fig.26.5-1B, Risk III & IV
C	Exposure	Wind Exposure; C, House size obstructions for > 600 ft; D, no obstructions > 5000'
30	Sign Height	Sign Height Above Ground, ft, H; Sign cannot be higher than top of wall or 60'. For multiple signs use worst case.
See Table	Sign Area	Gross Sign Area, ft², means the overall area surrounding and including all sign letters and logos.

WIND LOAD CALC: ASCE 7-16, Section 29.4.2, Solid Attached Signs

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-44	psf	Wind Pressure; $P_{ult} = q_{h,ult}*GC_p$; C&C, ASCE 7-16, Eq 30.3-1
31	psf	Velocity Pressure; $q_{h,ult} = 0.00256*K_z*K_{zt}*K_d*V^2_{ult}$; ASCE 7-16, Eq 26.10-1
0.98		Veloc Pres Expos Coeff; K_z=2.01*(H/**900**)^(2/**9.5**)ExpC, (**700&11.5**)ExpD; ASCE 7-16, Table 26.10-1
-1.4		Ext. Pressure Coeff; GC_p=-1.4(<60ft) -1.8(>60ft) Zone 5, 1 ft² area, ASCE 7-16, Figure 30.3-1, 30.5-1
0.85		Wind Direction Factor; K_d = .85 for attached signs, ASCE 7-16, Table 26.6-1
0		Int. Pressure Coeff; GC_{pi} = 0, sign flat against wall, ASCE 7-16, Sec 29.3.2
1.0		Topographic Factor; Kzt = 1 for flat ground, no hill, ridge, or escarpment >15'; = 2 for corners or edges
5	psf	Sign Weight; must be less than 5 pounds per sq.ft. net area.

FLUSH MOUNT

MARK DISOSWAY, PE
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Lake City, Florida 32025
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FLPE53915

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MARK D DISOSWAY LICENSE No 53915 STATE OF FLORIDA PROFESSIONAL ENGINEER

5/13/2022

This seal for structural engineering per scope of work (Fasteners only)

SCOPE OF WORK

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Florida Sign Company

Job # 220583

WALL SIGN
Flat on wall max 12" thick.

Walmart #0767
2767 W US Hwy 90
Lake City, FL

UNO valid for one sign each type at this location.

9 sqft	5 sqft	95 sqft	21 sqft	45 sqft	28 ft²
Stud (Letters)	Stud (Letters)	Stud (Letters)	Stud (Letters)	Stud (Letters)	Stud (Letters)
Vision	Address #	Home & Pharmacy	Outdoor	Wine & Spirits	Market
Minimum Fasteners for Whole Sign (Use More if Sign Needs It)					
4	4	21	8	12	10
10	6	51	18	29	24

SIGN INSTALLER INSTRUCTIONS

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CALCULATION: Minimum Number of Fasteners Evenly Spaced Over Whole Sign

(Fasteners = Wind Force on Whole Sign Area / Fastener Allowable Tension)

Fastener	Wall Structure	Pull	Fastener Installation
Stud Thru	1/2" Plywood Sheathing	60	3/16"pin-stud, nut, and washer thru 1/2" plywood sheathing or 20ga. metal building
Stud Glued	Wall (test)	25	3/16"pin-stud glued in wall, LIQUID NAILS FUZE-IT, LN-2000

IMPORTANT - Adhesives and toggles are strong but none have code approval for structural applications. Sign installer must test these connection strengths. Pull on fastener 2.5 * Allowable Tension. Use tripod, game scale, and hooks.

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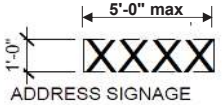

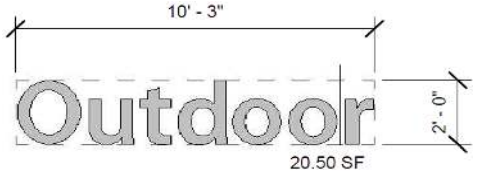

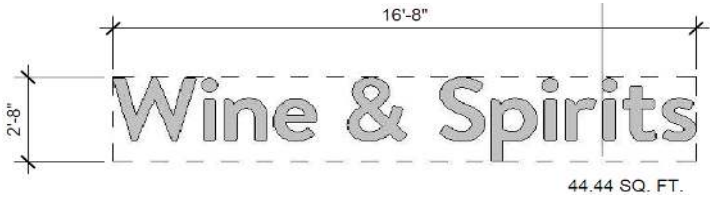

4	4	4	4	4	4	Min Fasteners
238	132	1254	444	713	591	Wind Force
9	5	48	17	27	22	Net Area sqft
100	100	50	80	60	80	% Net Area
9	5	95	21	45	28	AREA SQ.FT.

STUD MOUNT

signengineering@gmail.com

Florida, FBC 7th Ed (2020), Sect 1609 wind		ref ASCE 7-16
II	Risk Category	II, Normal hazard to human life; III, Substantial hazard to human life; IV, Essential, emergency, critical
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0.98		Veloc Pres Expos Coeff; $K_z = 2.01 * (H/900)^{(2/9.5)}$ ExpC, (700&11.5)ExpD;	ASCE 7-16, Table 26.10-1
-1.4		Ext. Pressure Coeff; GC_p=-1.4(<60ft) -1.8(>60ft) Zone 5, 1 ft² area,	ASCE 7-16, Figure 30.3-1, 30.5-1
0.85		Wind Direction Factor; K_d = .85 for attached signs,	ASCE 7-16, Table 26.6-1
0		Int. Pressure Coeff; GC_{pi} = 0, sign flat against wall,	ASCE 7-16, Sec 29.3.2
1.0		Topographic Factor; Kzt = 1 for flat ground, no hill, ridge, or escarpment >15';	= 2 for corners or edges
5	psf	Sign Weight; must be less than 5 pounds per sq.ft. net area.	

MARK DISOSWAY, PE
163 SW Midtown Pl, Ste 103
Lake City, Florida 32025
386-754-5419

FLPE53915

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Florida Sign Company

Job # 220583

WALL SIGN
Flat on wall max 12" thick.

Walmart #0767
2767 W US Hwy 90
Lake City, FL

UNO valid for one sign each type at this location.

	3 sqft	10 sqft	25 sqft	17 sqft	5 ft²
-	Stud (Letters)	Stud (Letters)	Stud (Letters)	Stud (Letters)	Stud (Letters)
	Tire x4 SIGNS	Oil Change x2 SIGNS	Auto Care	< Auto Care	Automotive Numerals x6 SIGNS

Minimum Fasteners for Whole Sign
(Use More if Sign Needs It)

	4	5	11	8	4
	4	11	27	18	6

SIGN INSTALLER INSTRUCTIONS

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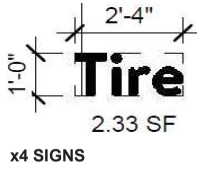
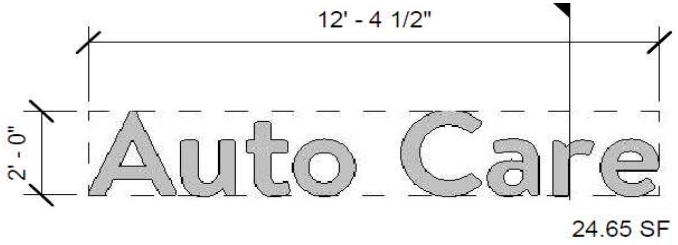
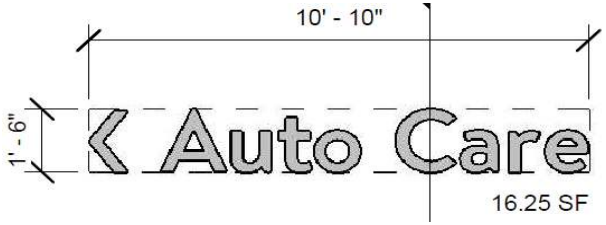
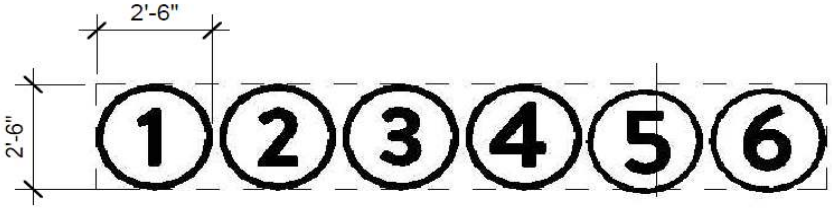


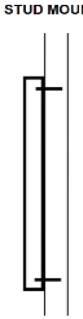
x4 SIGNS

x2 SIGNS









STUD MOUNT

signengineering@gmail.com

Florida Embossing seal or rubber stamp, size 1 7/8" 7-16

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Job # 220583

WALL SIGN
Flat on wall max 12" thick.

Walmart #0767
2767 W US Hwy 90
Lake City, FL

UNO valid for one sign each type at this location.

SITE PLAN

SITE SIGNAGE: EXISTING

PYLON 1

AUTO CARE PYLON

DISCLOSURES

- SIGN ORDINANCE: LAKE CITY, FLORIDA - CODE OR ORDINANCES CHAPTER 78 - SIGNS AND ADVERSTISING
- MAXIMUM HEIGHT ALLOWED FOR PYLON AND MONUMENT SIGNS IS 18 FT.
- SIGN SHOULD BE INCLUDED IN CALCLUATION OF SIGN AREA (1.50 TIMES LINEAR LOT FRONTAGE) FOR MAXIMUM SQ FOOTAGE ALLOWED.
- NO ADDITIONAL PYLON/MONUMENT SIGN CAN BE ADDED. 1 PER PROPERTY.
- NO RESTRICTION TO HOW MANY BUILDING WALL SIGNS ARE ALLOWED.
- SIGNAGE CALCAULATED WITH BOX METHOD.
- MAXIMUM SQ FOOTAGE FOR BUILDING SIGNS ALLOWED IS INCLUDED IN THE CALCULATION OF SIGN AREA (1.50 TIMES LINEAR LOT FRONTAGE)
- NO COLOR RESTRICTIONS FOR SIGNS.
- RESTRICTIONS TO THE ADDITION OF ONE OR MORE SIGNS TOTALING APPROX. 100 SQ FT.
- RESTRICTIONS WITH MODIFYING WALMART SIGN TO INCLUDE A BUMP OUT ABOVE THE PARAPET NO GREATER THAN TWO FT.
- NO RESTRICTIONS WITH PROPOSED COLOR SCHEMES.

COLOR LEGEND

	P#	COLOR NAME
	P49E	DARK GRAY
	P76U	WALMART BLUE (URETHANE-LIKE)
	P134E	LIGHT GRAY
	P135E	MEDIUM GRAY
	P162E	BLACK GRAY
	P5E	SAFETY YELLOW
	P81E	BLACK
	P140E	WHITE

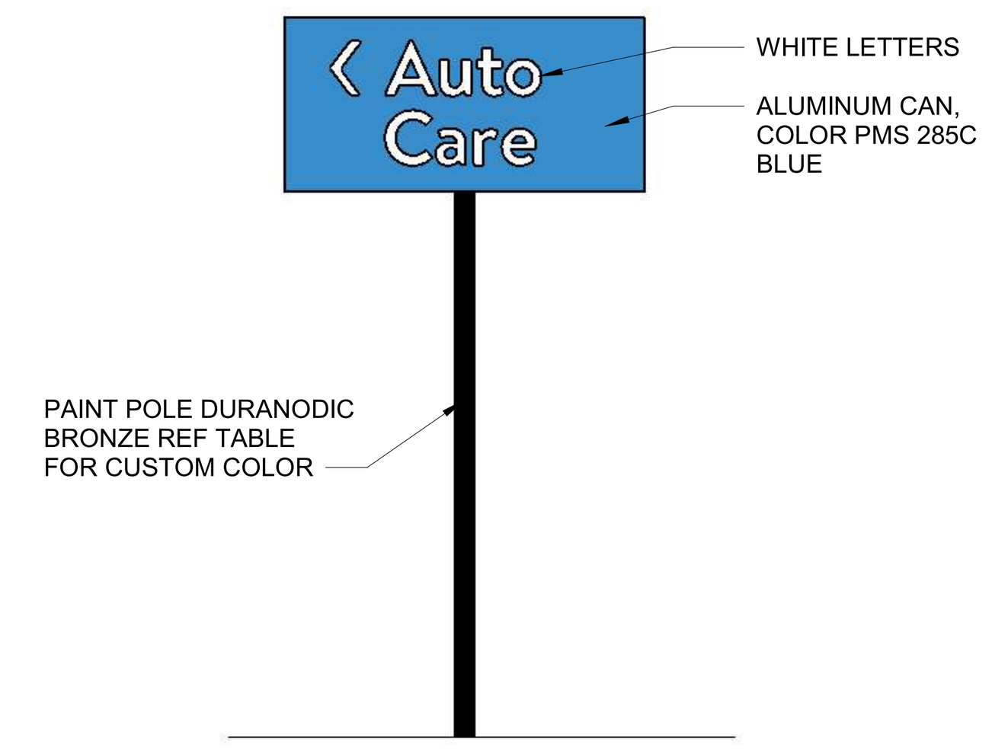
DEMOLITION NOTES

1. REMOVE EXTERIOR TENANT SIGNS. COORDINATE REMOVAL WITH WALMART CM AND TENANT PRIOR TO BEGINNING WORK. DELIVER REMOVED TENANT SIGNS TO TENANT.
2. REMOVAL OF BUILDING MOUNTED ITEMS, SHOWN OR NOTED TO BE DEMOLISHED OR AS REQUIRED BY SCOPE OF WORK, SHALL OCCUR PRIOR TO PAINTING BUILDING. COORDINATE DEMOLITION WORK SO EXTERIOR PAINTING WILL OCCUR TO INSTALLATION OF BUILDING MOUNTED ITEMS.

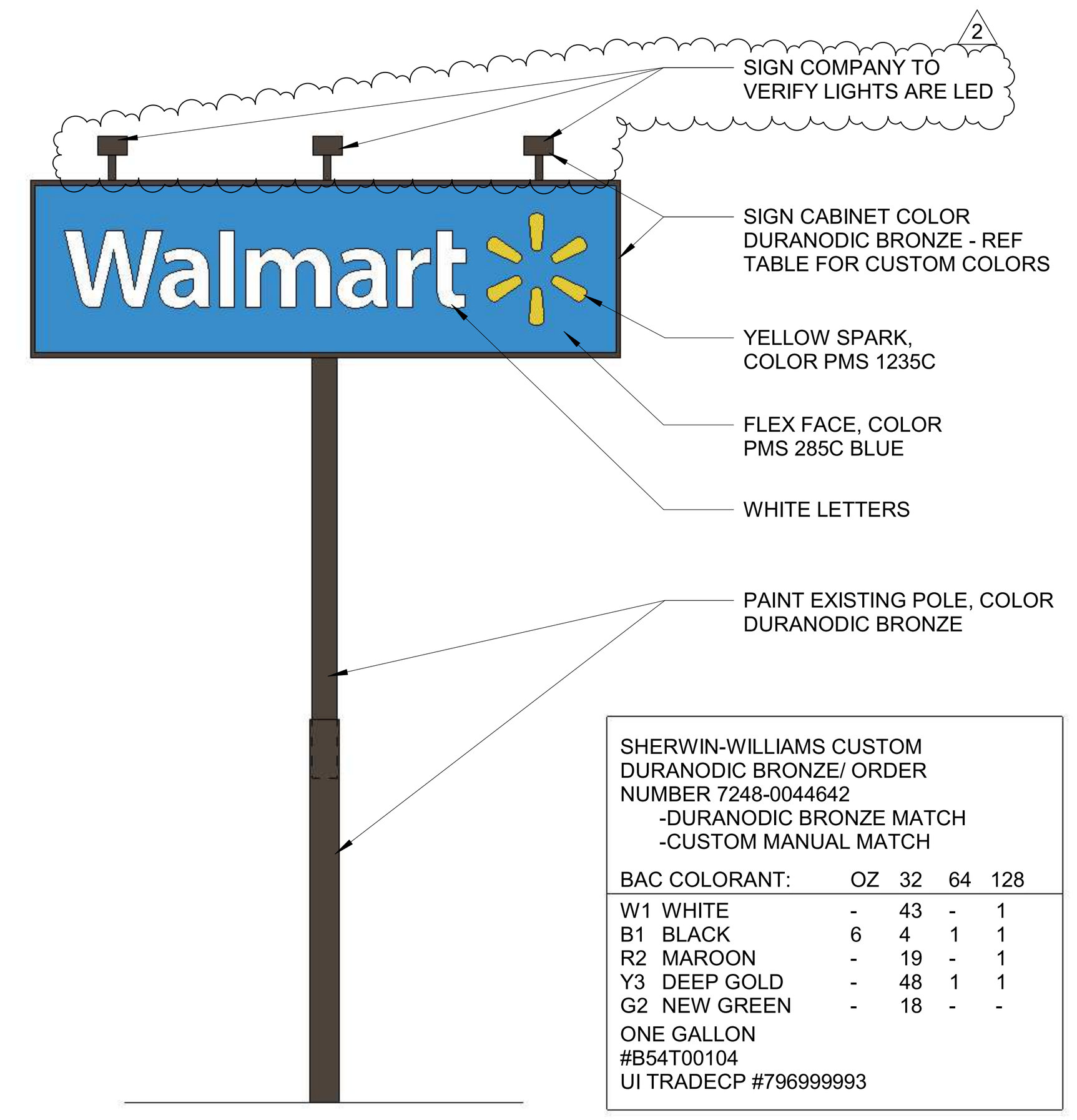
SHEET NOTES

1. PATCH AND REPAIR EXTERIOR WALL SURFACES, DAMAGED OR EXPOSED DUE TO REMOVAL OF BUILDING MOUNTED ITEMS, TO MATCH ADJACENT AS REQUIRED.
2. REFER TO DETAILS ON SHEET A2.1 FOR SUBSTRATE AND FINISH REQUIREMENTS AT LOCATIONS OF BUILDING MOUNTED SIGNS.
3. RESURFACE EXISTING EIFS WHERE SHOWN (HATCHED AREA).
4. NOT USED.
5. PRIOR TO PAINTING WALL AT LOCATION(S) OF LIT ID/LOGO SIGN(S), COORDINATE SCOPE OF WORK WITH WALMART CM.
6. PAINT ADJACENT WALLS, HOLLOW METAL STEEL DOORS & FRAMES, DOWNSPOUTS, EXPOSED METAL FLASHING, HANDRAILS, AND EXPOSED MISCELLANEOUS STEEL TO MATCH ADJACENT BUILDING COLOR. UNO. AT WAINSCOT HOLLOW METAL STEEL DOORS & FRAMES TO BE PAINTED P135E UNO.
7. PAINT ANY NEW ROOFTOP GAS PIPING P5E WHERE EXTERIOR WALL IS BEING PAINTED, GAS PIPE ALONG SIDE WALL TO GRADE SHOULD MATCH ADJACENT BUILDING. DO NOT PAINT METER OR VALVES.
8. IF PAINTING ADJACENT WALLS PAINT CANOPY STRUCTURAL STEEL AND FLASHING TO MATCH ADJACENT WALL.
9. NOT USED.
10. EXTERIOR CUSTOMER ENTRANCE BOLLARDS TO RECEIVE PLASTIC GRAY BOLLARD SLEEVE UNO. ALL OTHER BOLLARDS TO BE SAFETY YELLOW P5 .
11. NOT USED.
12. DO NOT PAINT LED WALL PACK HOUSINGS
13. PAINT GARDEN CENTER STEEL DOORS AND FRAMES P81E
14. NOT USED.
15. NOT USED.
16. NOT USED.

KEEP ALL EXISTING WHITE DOORS AS ETR WITH TOCHUPS AS REQUIRED P140E IN HIGH CUSTOMER VISIBILITY AREAS



8 AUTO CARE PYLON
3/16" = 1'-0"

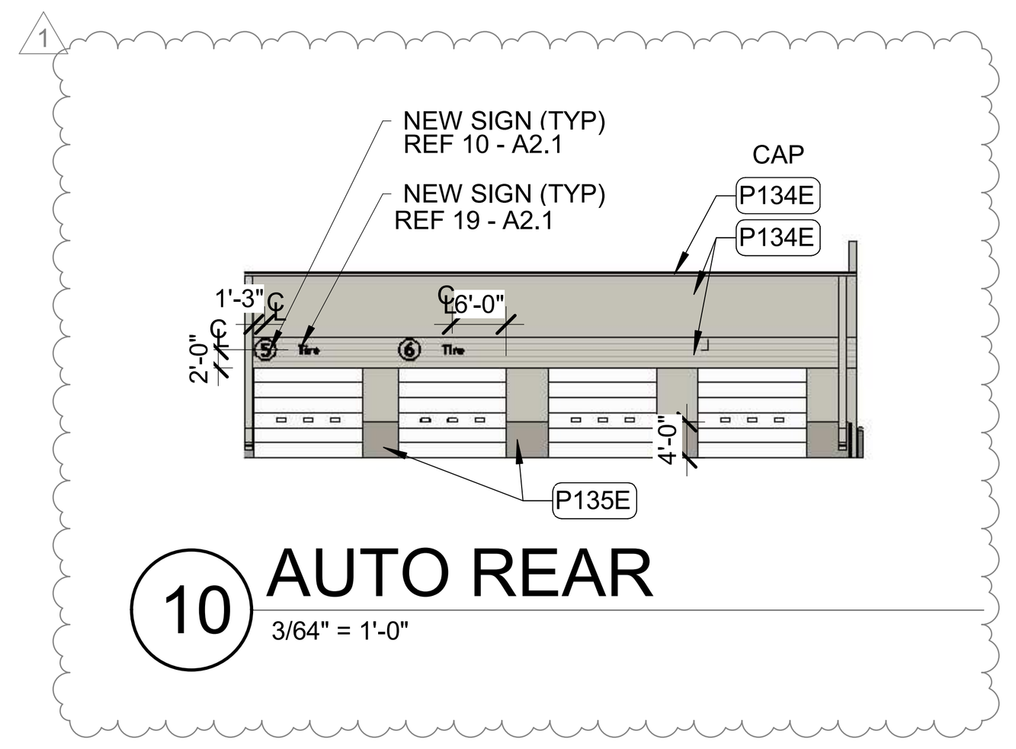


SHERWIN-WILLIAMS CUSTOM DURANODIC BRONZE/ ORDER NUMBER 7248-0044642
-DURANODIC BRONZE MATCH
-CUSTOM MANUAL MATCH

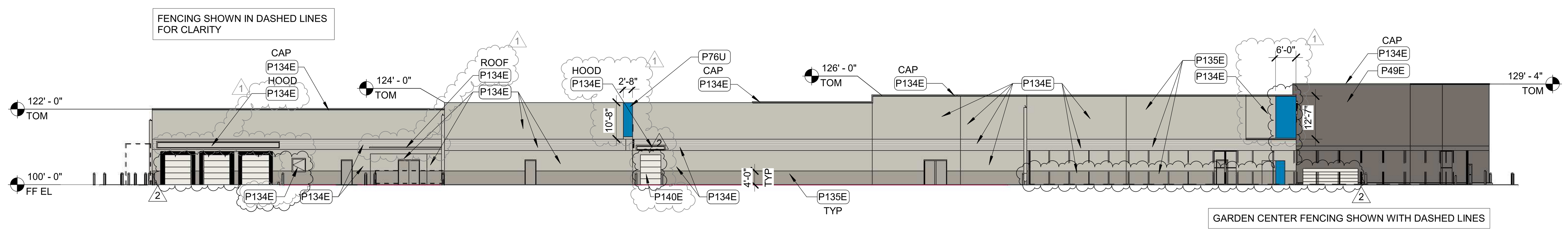
BAC COLORANT:	OZ	32	64	128
W1 WHITE	-	43	-	1
B1 BLACK	6	4	1	1
R2 MAROON	-	19	-	1
Y3 DEEP GOLD	-	48	1	1
G2 NEW GREEN	-	18	-	-

ONE GALLON
#B54T00104
UI TRADECP #796999993

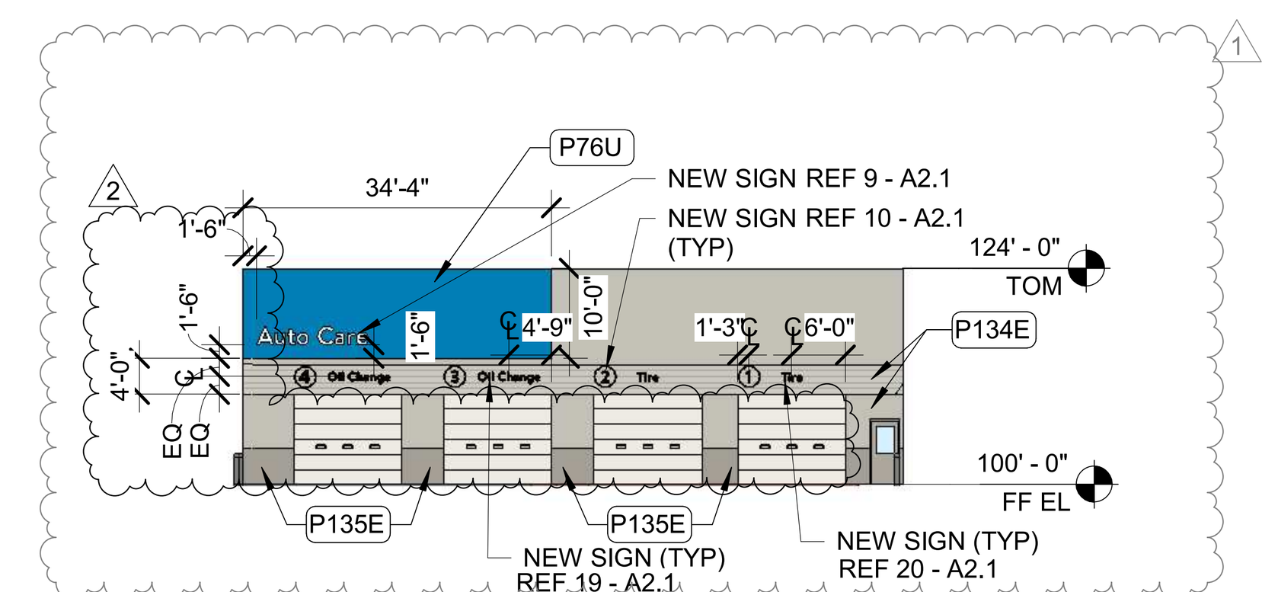
9 PYLON 1 SIGNAGE
3/16" = 1'-0"



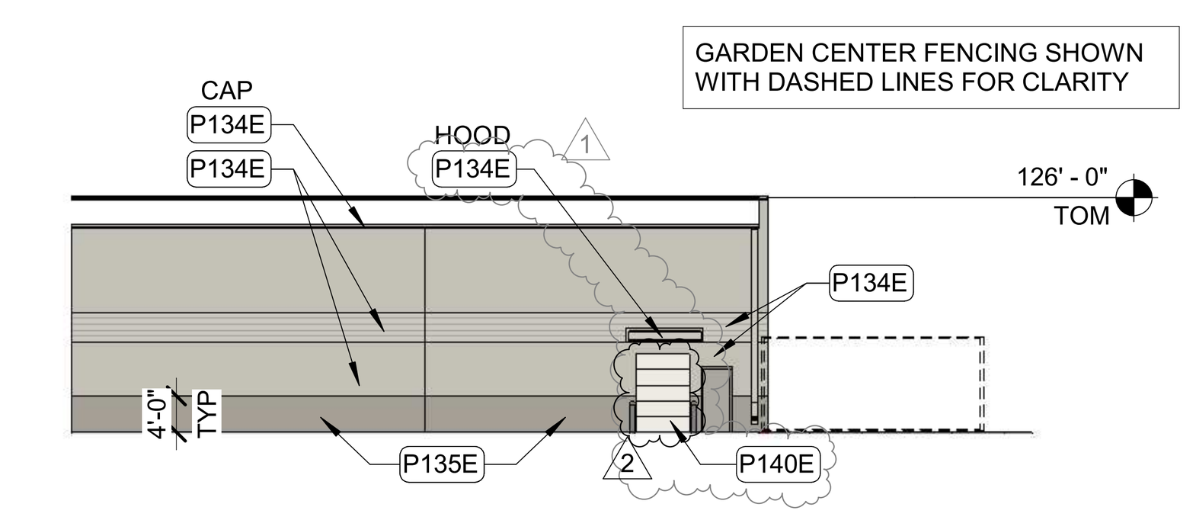
10 AUTO REAR
3/64" = 1'-0"



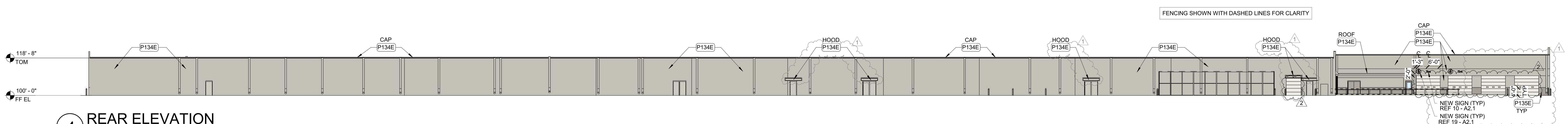
7 LEFT ELEVATION
3/64" = 1'-0"



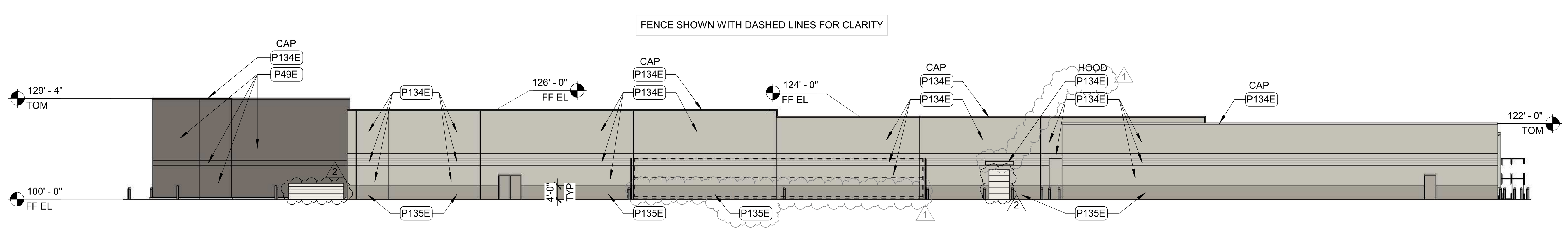
6 AUTO CARE FRONT ELEVATION
3/64" = 1'-0"



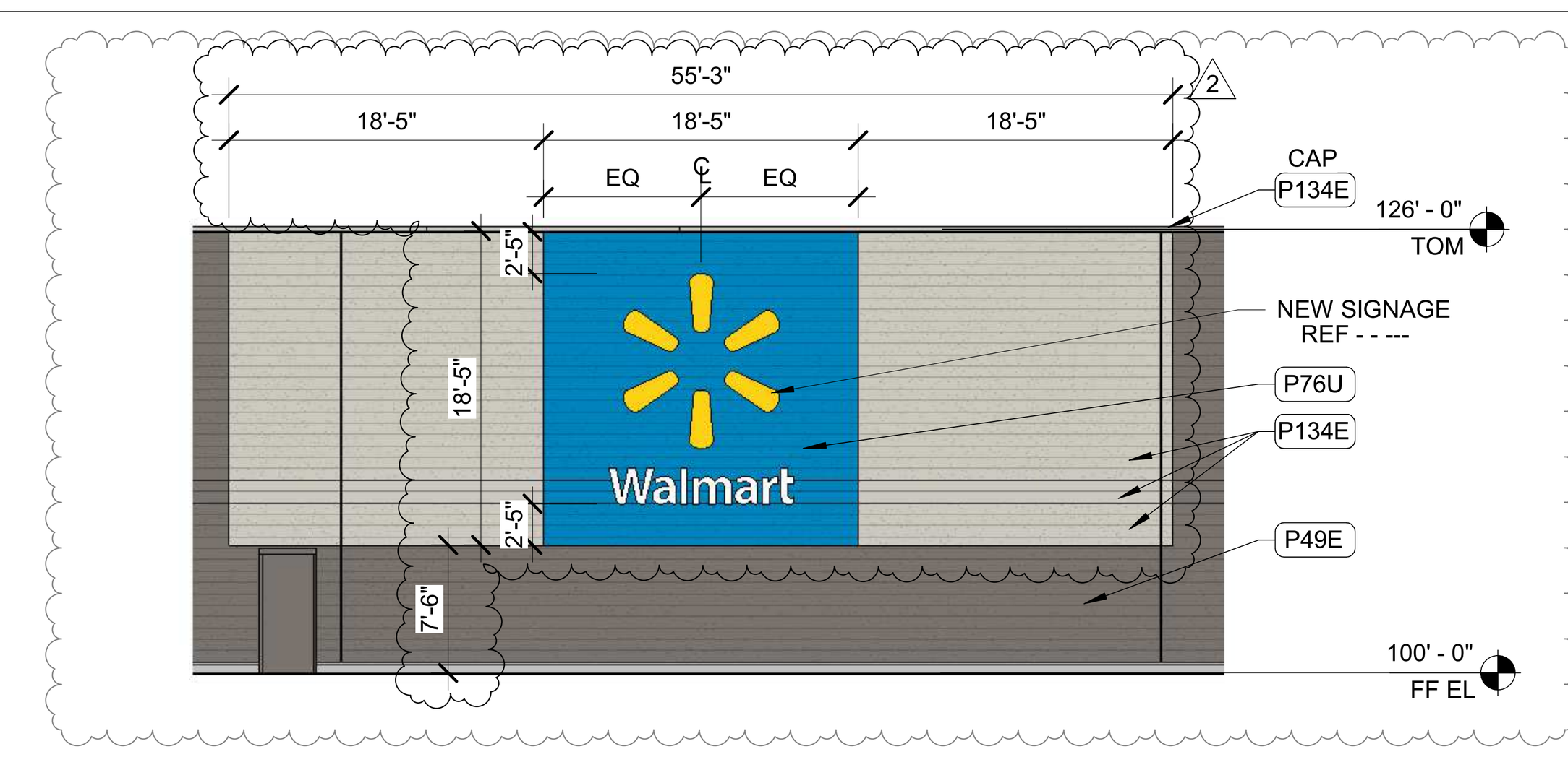
5 SEASONAL SHOP REAR ELEVATION
3/64" = 1'-0"



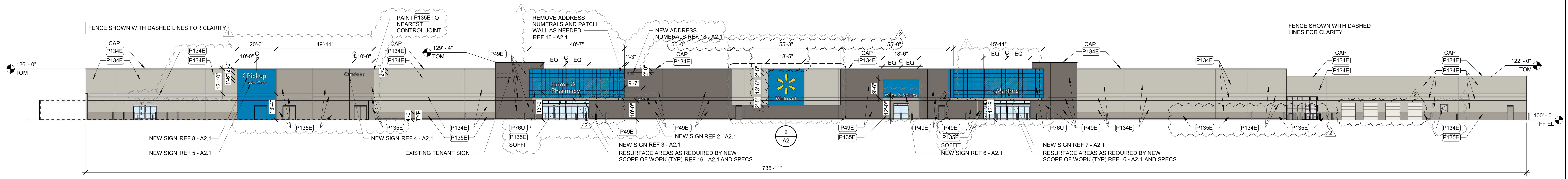
4 REAR ELEVATION
3/64" = 1'-0"



3 RIGHT ELEVATION
3/64" = 1'-0"



2 ENLARGED ELEVATION
3/32" = 1'-0"



1 FRONT ELEVATION
3/64" = 1'-0"

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ISSUE BLOCK

1	CCD#1	03/11/22
2	CCD#2	04/15/22

CHECKED BY:	ADM
DRAWN BY:	JL/GM/MR
PROTO CYCLE:	09/24/21
DOCUMENT DATE:	11/22/21

NOT FOR CONSTRUCTION

EXTERIOR ELEVATIONS

SHEET: A2

SHEET FOR REFERENCE ONLY

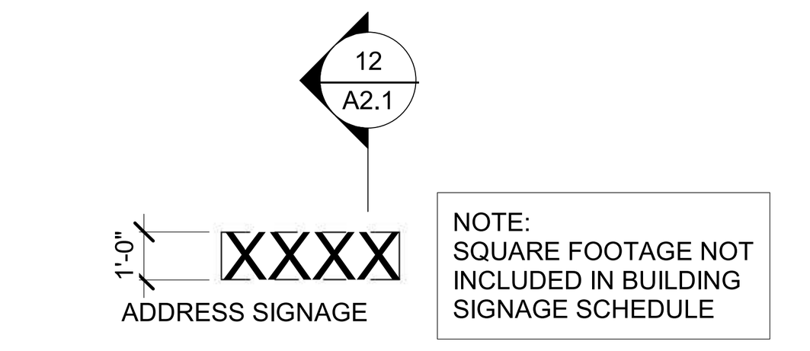
SIGNAGE WILL BE SUBMITTED UNDER SEPARATE PERMIT

EXISITNG SCHEDULE							
SIGN	QTY	TYPE	LIGHTED	COLOR	SIZE	INDIVIDUAL AREA	TOTAL AREA
FRONT ELEVATION							
WALMART *	1	EXISTING	LED	WHITE/YELLOW	5'-6"/8'-0"	299.04 SF	299.04 SF
HOME & PHARMACY	1	EXISTING	NO	WHITE	2'-6"	94.90 SF	94.90 SF
<AUTO CENTER	1	EXISTING	NO	WHITE	2'-0"	33.95 SF	33.95 SF
LAWN & GARDEN	1	EXISTING	NO	WHITE	2'-6"	58.35 SF	58.35 SF
SPARK BOTTLES	1	EXISTING	LED	YELLOW	3'-6"	19.67 SF	19.67 SF
SPIRITS	1	EXISTING	LED	WHITE	1'-6"	11.34 SF	11.34 SF
GROCERY	1	EXISTING	NO	WHITE	2'-6"	41.05 SF	41.05 SF
* PICKUP	1	EXISTING	LED	YELLOW/WHITE	2'-6"	66.68 SF	66.68 SF
FRONT ELEVATION	8						624.98 SF
AUTO CENTER							
AUTO CENTER	1	EXISTING	NO	WHITE	2'-0"	30.74 SF	30.74 SF
TIRE	2	EXISTING	NO	WHITE	1'-0"	2.58 SF	5.16 SF
LUBE	2	EXISTING	NO	WHITE	1'-0"	2.98 SF	5.96 SF
AUTO CENTER	5						41.86 SF
TOTAL BUILDING SIGNAGE	13						666.84 SF

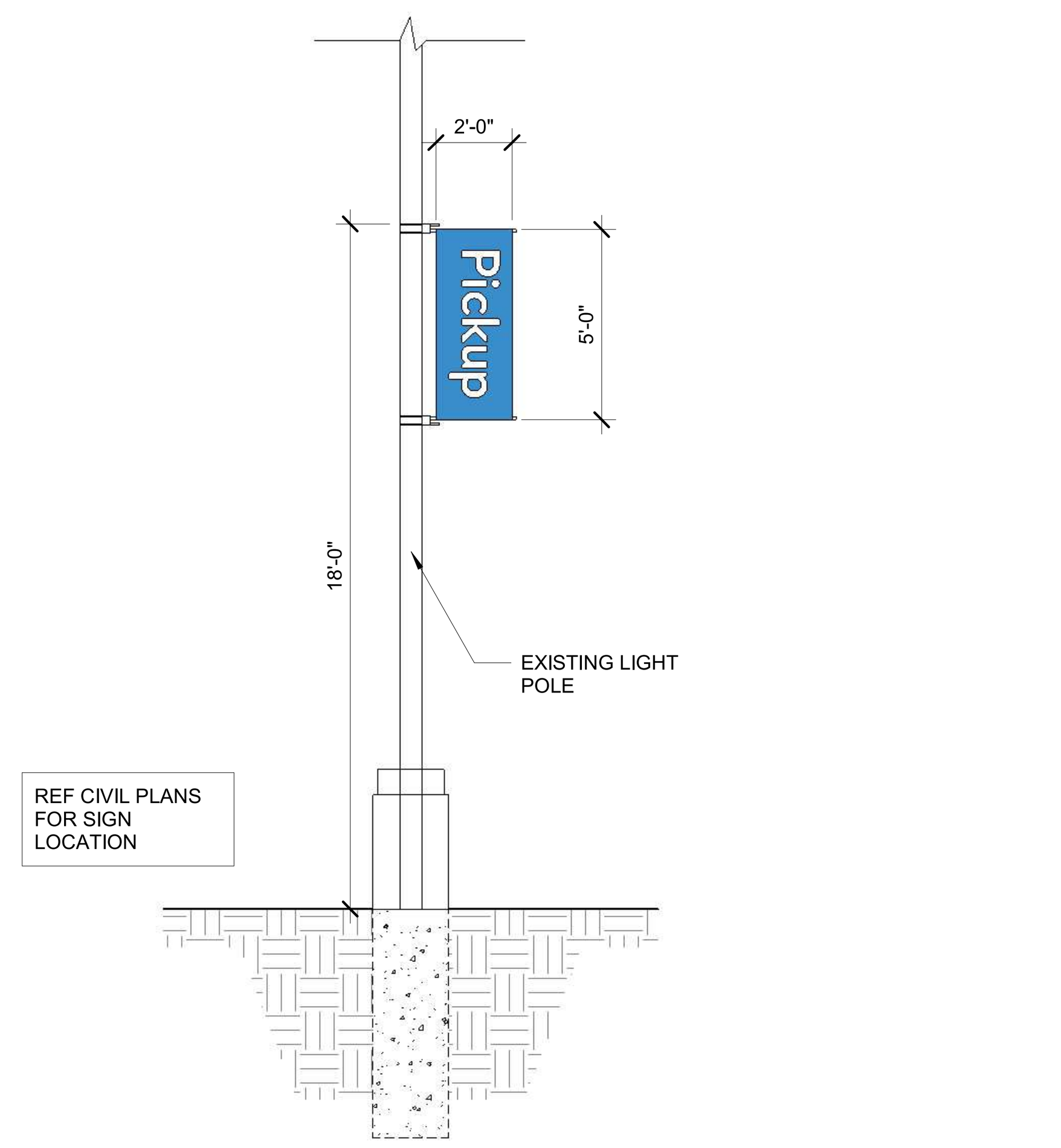
NEW SIGNAGE SCHEDULE							
SIGN	QTY	TYPE	LIGHTED	COLOR	SIZE	INDIVIDUAL AREA	TOTAL AREA
.FRONT ELEVATION							
ADDRESS NUMERALS	1	NEW	NO	WHITE	1'-0"	0.00 SF	0.00 SF
* WALMART	1	NEW	LED	YELLOW/WHITE	10'-3"	146.21 SF	146.21 SF
HOME & PHARMACY	1	NEW	NO	WHITE	2'-6"	94.90 SF	94.90 SF
VISION	1	NEW	NO	WHITE	1'-6"	8.19 SF	8.19 SF
OUTDOOR	1	NEW	NO	WHITE	2'-0"	20.50 SF	20.50 SF
< AUTO CARE	1	NEW	NO	WHITE	1'-6"	16.25 SF	16.25 SF
WINE & SPIRITS	1	NEW	NO	WHITE	2'-0"	44.44 SF	44.44 SF
MARKET	1	NEW	NO	WHITE	2'-6"	27.66 SF	27.66 SF
< PICKUP	1	NEW	LED	WHITE	2'-6"	40.88 SF	40.88 SF
.FRONT ELEVATION: 9	9						399.03 SF
AUTO CENTER FRONT							
AUTO CARE	1	NEW	NO	WHITE	2'-0"	38.65 SF	38.65 SF
AUTO NUMERALS 1,2,3,4,5,6	6	NEW	NO	BLACK	2'-6"	6.25 SF	37.50 SF
TIRE	2	NEW	NO	BLACK	1'-0"	2.33 SF	4.66 SF
OIL CHANGE	2	NEW	NO	BLACK	1'-0"	18.38 SF	36.76 SF
AUTO CENTER FRONT: 4	11						117.57 SF
REAR ELEVATION							
AUTO NUMERALS 5, 6	2	NEW	NO	BLACK	2'-6"	6.25 SF	12.50 SF
TIRE	2	NEW	NO	BLACK	1'-0"	2.33 SF	4.66 SF
REAR ELEVATION: 2	4						17.16 SF
TOTAL BUILDING SIGNAGE	24						533.76 SF

SIGNAGE GENERAL NOTES

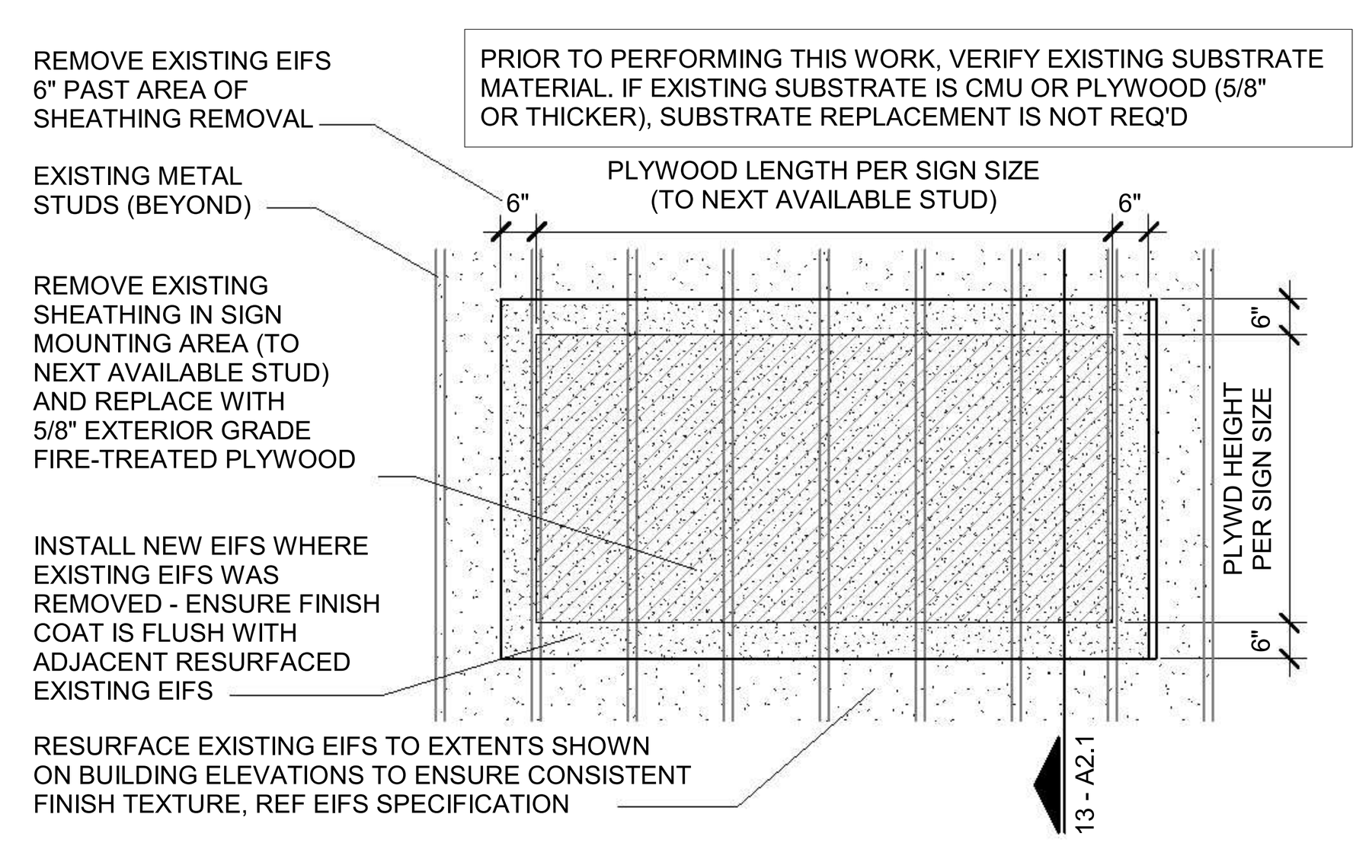
1. SIGNAGE FURNISHED BY WAL-MART AND INSTALLED BY OTHERS.
2. ALL EXISTING WALMART EXTERIOR SIGNAGE IS TO REMAIN IN PLACE ON THE BUILDING UNTIL THE EXTERIOR SIGN COMPANY IS ONSITE. THE EXTERIOR SIGN COMPANY WILL REMOVE EXISTING SIGNAGE AND INSTALL NEW SIGNAGE. ONCE NEW SIGNAGE IS INSTALLED, GENERAL CONTRACTOR WILL PERFORM PATCH, REPAIR, AND PAINTING WORK NOTED IN PLANS AFTER NEW SIGNAGE IS INSTALLED
   A. FOR STORES THAT REQUIRE STRUCTURAL MODIFICATIONS OR REPAIRS FOR INSTALLATION OF NEW EXTERIOR SIGNAGE, A TEMPORARY BANNER WILL BE INSTALLED BY THE EXTERIOR SIGN COMPANY PRIOR TO REMOVAL OF EXISTING EXTERIOR SIGNAGE. BANNER WILL REMAIN IN PLACE UNTIL ALL MODIFICATIONS AND/OR REPAIRS HAVE BEEN COMPLETED AND NEW SIGNAGE IS INSTALLED. GC SHALL PRIORITIZE MODIFICATIONS/REPAIRS REQUIRED FOR INSTALLATION OF NEW EXTERIOR SIGNS WHILE EXTERIOR SIGN COMPANY IS ON SITE
   B. TEMPORARY BANNER WILL BE APPROXIMATELY 125 SF (5'X25').
   C. EXTERIOR SIGN WORK NEEDS TO BE SCHEDULED, COORDINATED, AND COMPLETED DURING WEEK 6 OF THE CONSTRUCTION SCHEDULE.
3. GENERAL CONTRACTOR RESPONSIBILITIES
   A. REMOVE EXISTING EXTERIOR BUILDING SIGNAGE AS NOTED ON SHEET A2. (LIGHTED ID/LOGO SIGNS WILL BE REMOVED BY OTHERS.)
   B. BY END OF FIRST WEEK OF CONSTRUCTION, REVIEW EXISTING CONSTRUCTION WHERE SIGN(S) WILL BE INSTALLED. IF EXISTING CONDITIONS DO NOT MATCH SIGN ATTACHMENT DETAILS SHOWN, REQUEST APPROVAL FROM CONSTRUCTION MANAGER TO SUBMIT RFI IN ACCORDANCE WITH SECTION 01255. NOTE DIFFERENCES IN CONSTRUCTION, INCLUDING DIMENSIONS, AND INCLUDE PHOTOGRAPHS FOR CLARIFICATION.
   C. PROVIDE SUBSTRATE SUITABLE FOR INSTALLATION OF SIGNAGE. REFER TO DETAILS ON SHEET A2.1. FOR LIGHTED ID/LOGO SIGNS COORDINATE TIMING OF WORK WITH WALMART SIGN CONTRACTOR.
   D. PROVIDE JUNCTION BOXES AND CIRCUITRY TO NEW "Walmart" and "spark" SIGNAGE. EXISTING (8) BOXES FROM "WAL«MART" SIGNAGE MAY BE REUSED.
   E. PROVIDE JUNCTION BOXES AND CIRCUITRY TO TENANT SIGNAGE LOCATION SHOWN. REFER TO ELECTRICAL.
   F. INSTALL ACCESS DOORS AND FRAMES IN GYPSUM BOARD CEILINGS IF REQUIRED BY RELOCATION OF EXISTING TENANT SIGNAGE.
   G. VERIFY VOLTAGE AT CIRCUITS FEEDING LIGHTED SIGNAGE. REFER TO ELECTRICAL
   H. MAKE FINAL TERMINATIONS ON LIGHTED SIGNAGE
4. SIGNAGE CONTRACTOR RESPONSIBILITIES
   A. REMOVE ALL LIT SIGNS UNLESS NOTED OTHERWISE.
   B. FURNISH SPECIFIED CONDUIT FOR LIGHTED SIGNAGE.
   C. MAKE REQUIRED EXTERIOR WALL PENETRATIONS, INSTALL CONDUIT, AND SEAL PENETRATIONS PER SPECIFICATION SECTION 07900.
   D. INSTALL SIGNAGE PER DETAILS ON SHEET A2.1



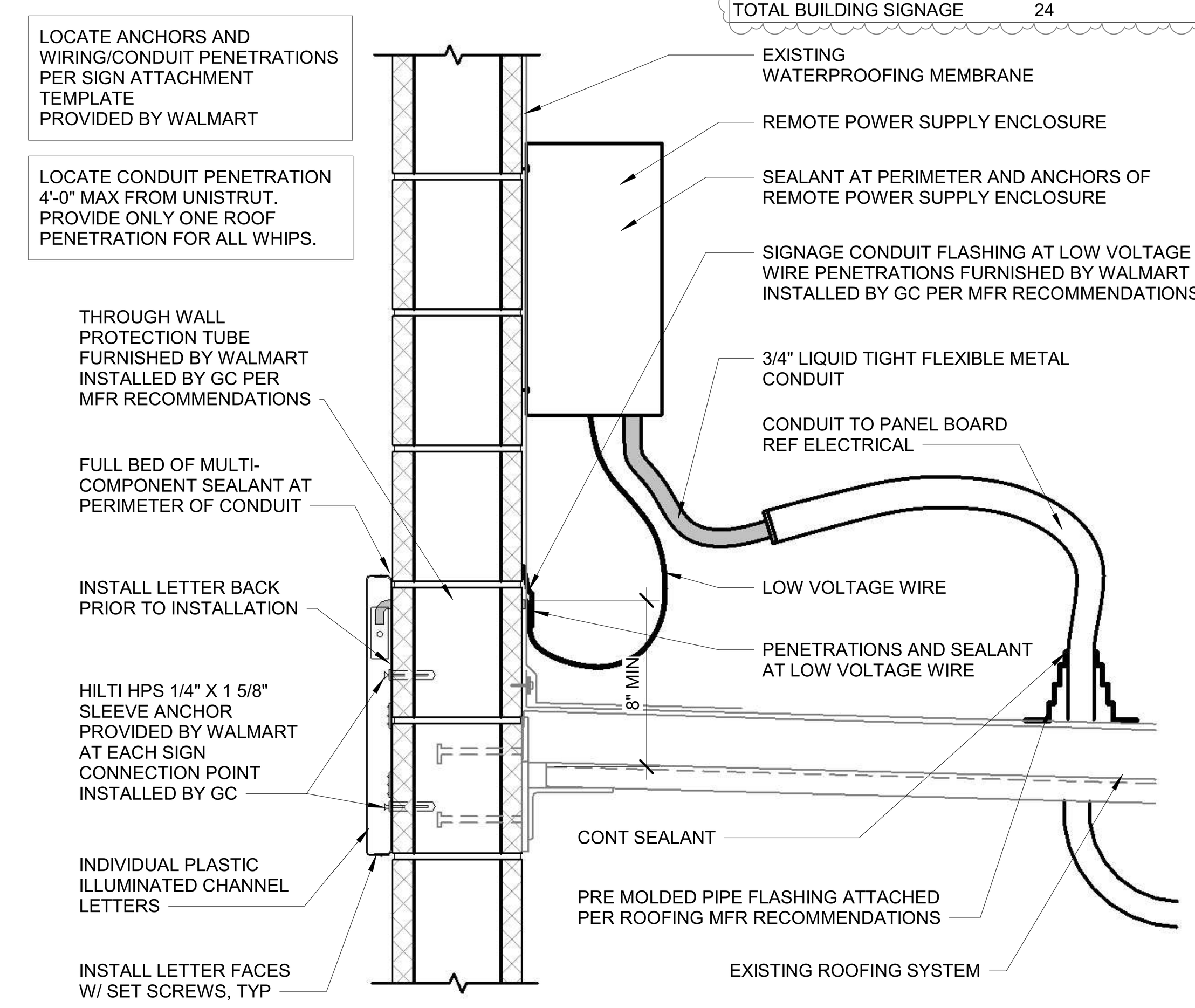
18 ADDRESS NUMERALS
1/4" = 1'-0"



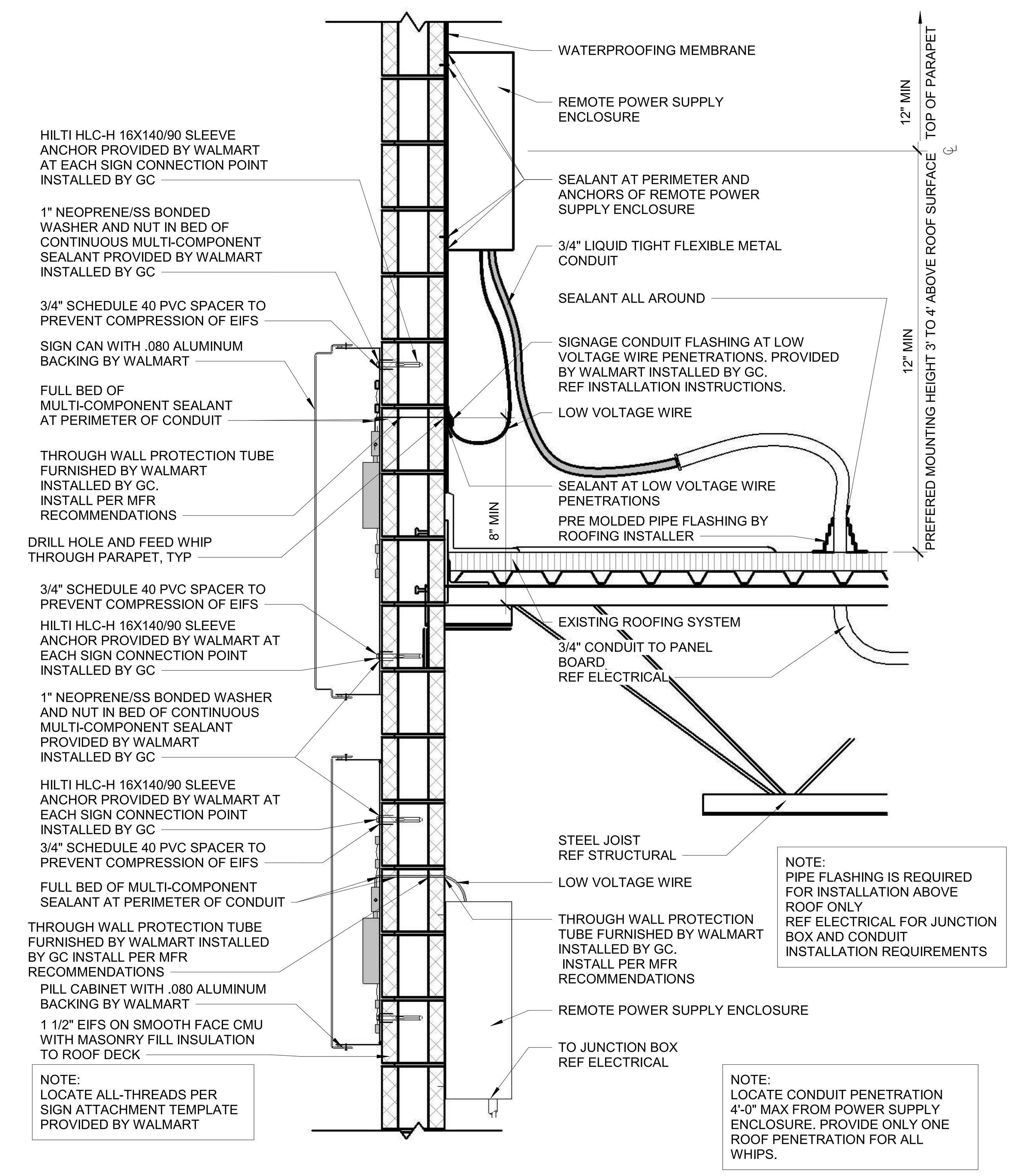
17 PICKUP BANNER AT EXISTING LIGHT POLE
1/4" = 1'-0"

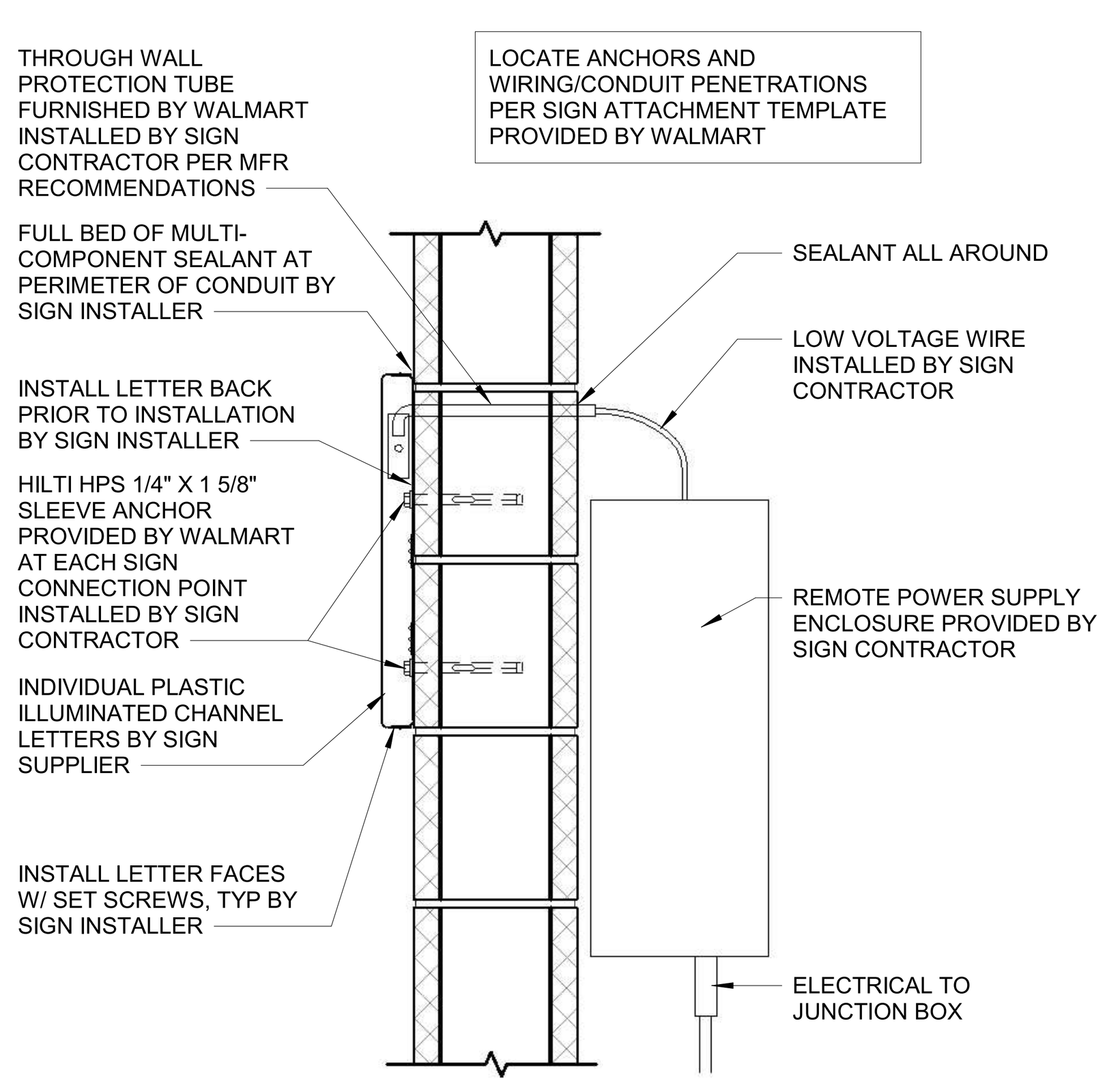


16 SUBSTRATE AT NEW SIGNAGE
3/8" = 1'-0"

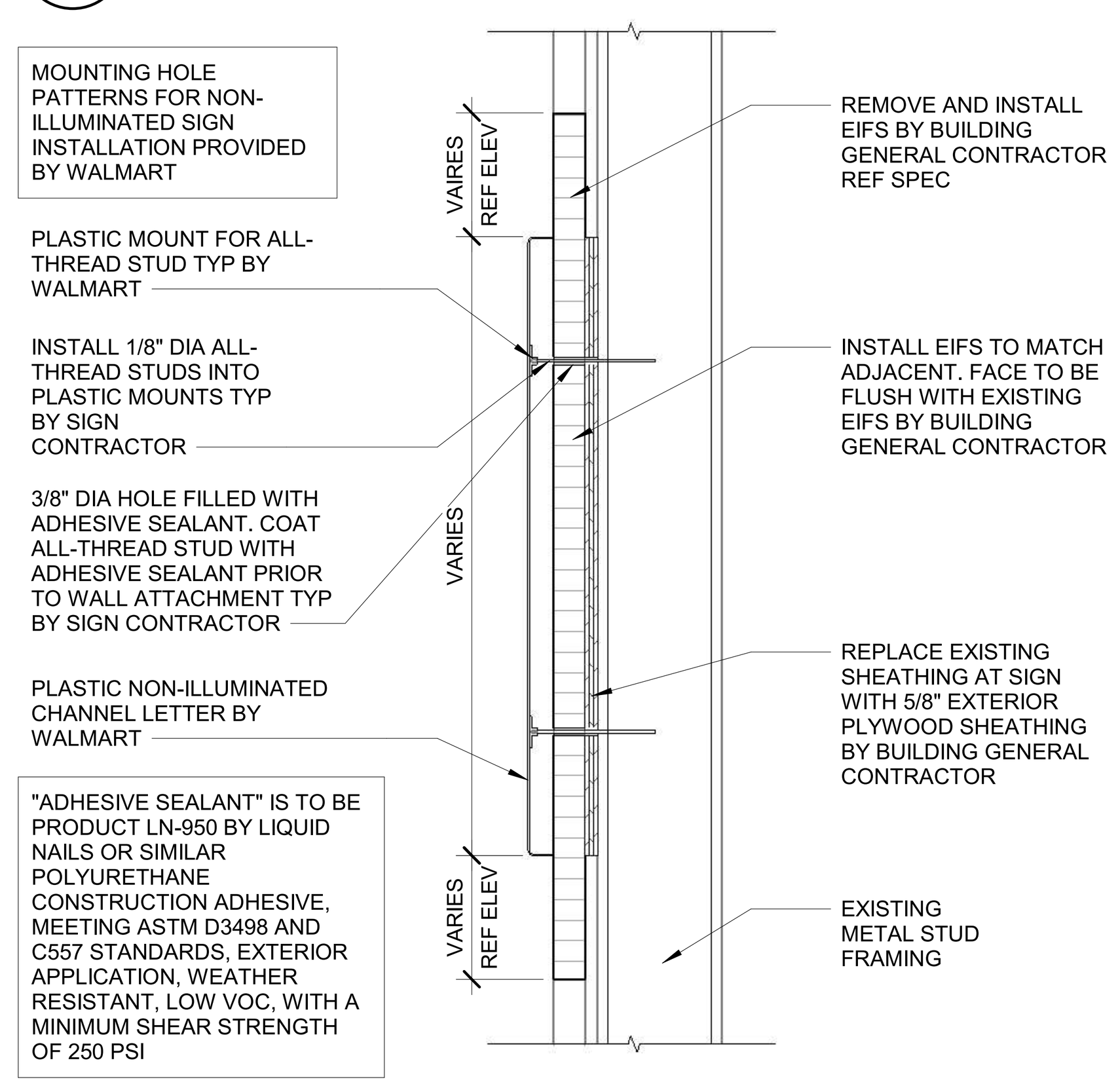


15 SIGNAGE ATTACHMENT ABOVE ROOF LINE
1 1/2" = 1'-0"

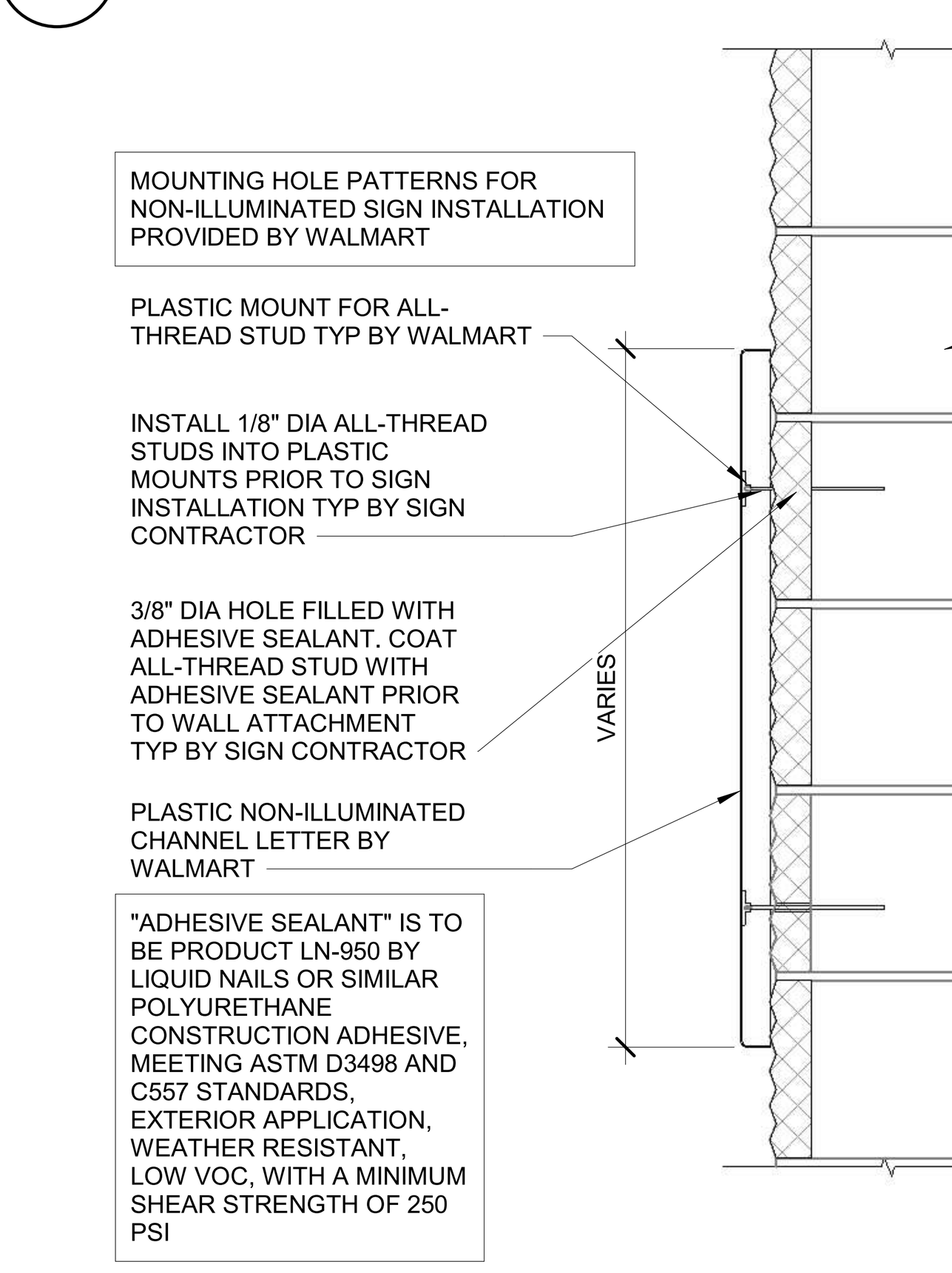




14 SIGN ATTACHMENT BELOW ROOF LINE
1 1/2" = 1'-0"



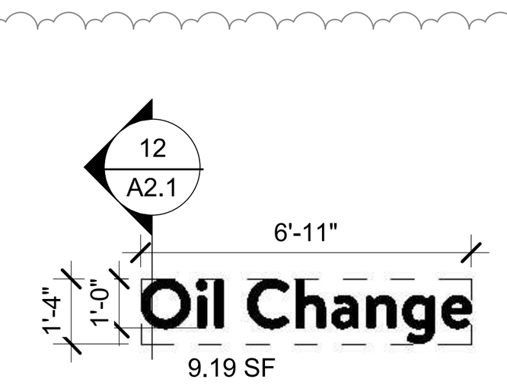
13 SIGN ATTACHMENT AT EIFS WALL
1 1/2" = 1'-0"



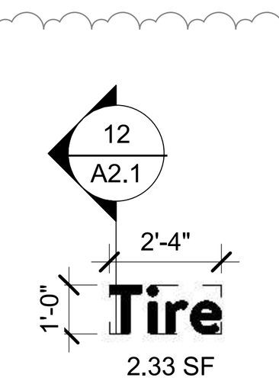
12 SIGN ATTACHMENT AT CMU WALL
1 1/2" = 1'-0"

NOTE TO SIGN INSTALLER:
ALL PRIMARY MOUNTING HOLES MUST BE UTILIZED. IF MOUNTING THROUGH PRIMARY HOLE IS OBSTRUCTED BY REBAR, METAL STUDS, CHANNELS, OR OTHER MISC METAL, SEAL PRIMARY HOLE IN SIGN CAN AND MOUNT THROUGH THE NEAREST ALTERNATE MOUNTING HOLE. PRIMARY HOLES ARE INDICATED WITH PREDRILLED HOLES.

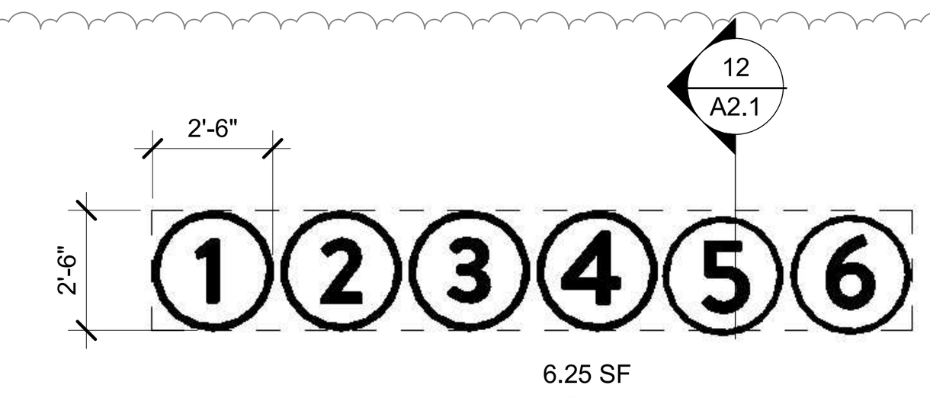
11 SIGN ATTACHMENT AT MAIN ID
1" = 1'-0"



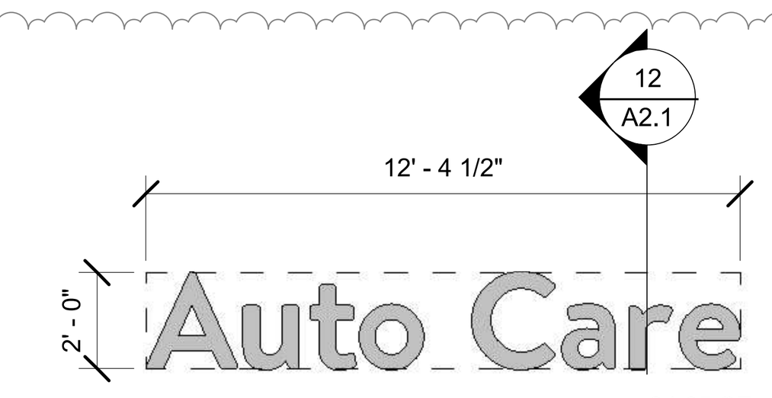
20 1'-0" OIL CHANGE
1/4" = 1'-0"



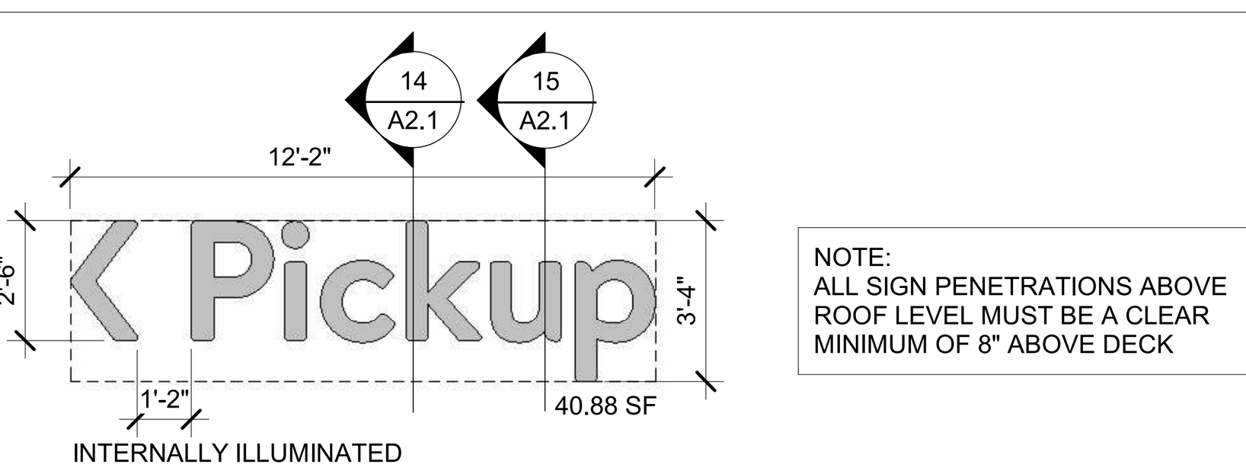
19 1'-0" TIRE
1/4" = 1'-0"



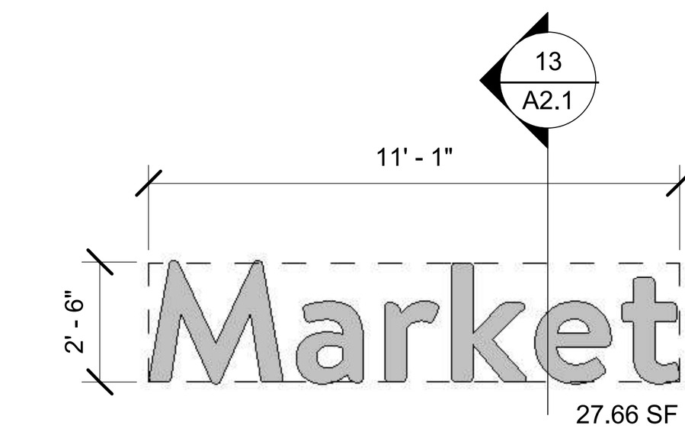
10 2'-6" AUTOMOTIVE
1/4" = 1'-0"



9 2'-0" AUTO CARE
1/4" = 1'-0"

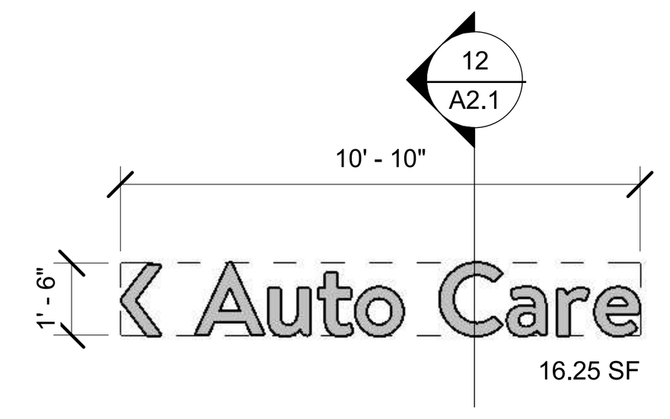


8 2'-6" PICKUP ARROW
1/4" = 1'-0"

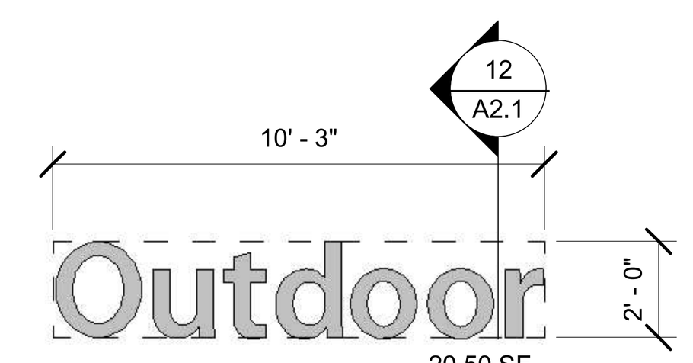


7 2'-6" MARKET
1/4" = 1'-0"

6 2'-0" WINE SPIRITS SIGNAGE
1/4" = 1'-0"

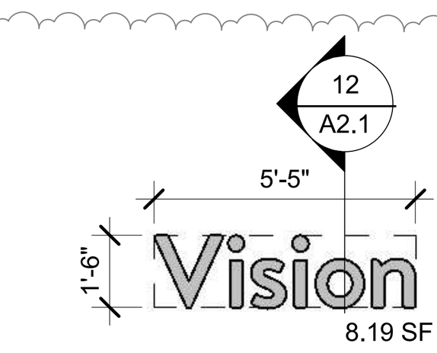


5 1'-6" AUTO CARE
1/4" = 1'-0"

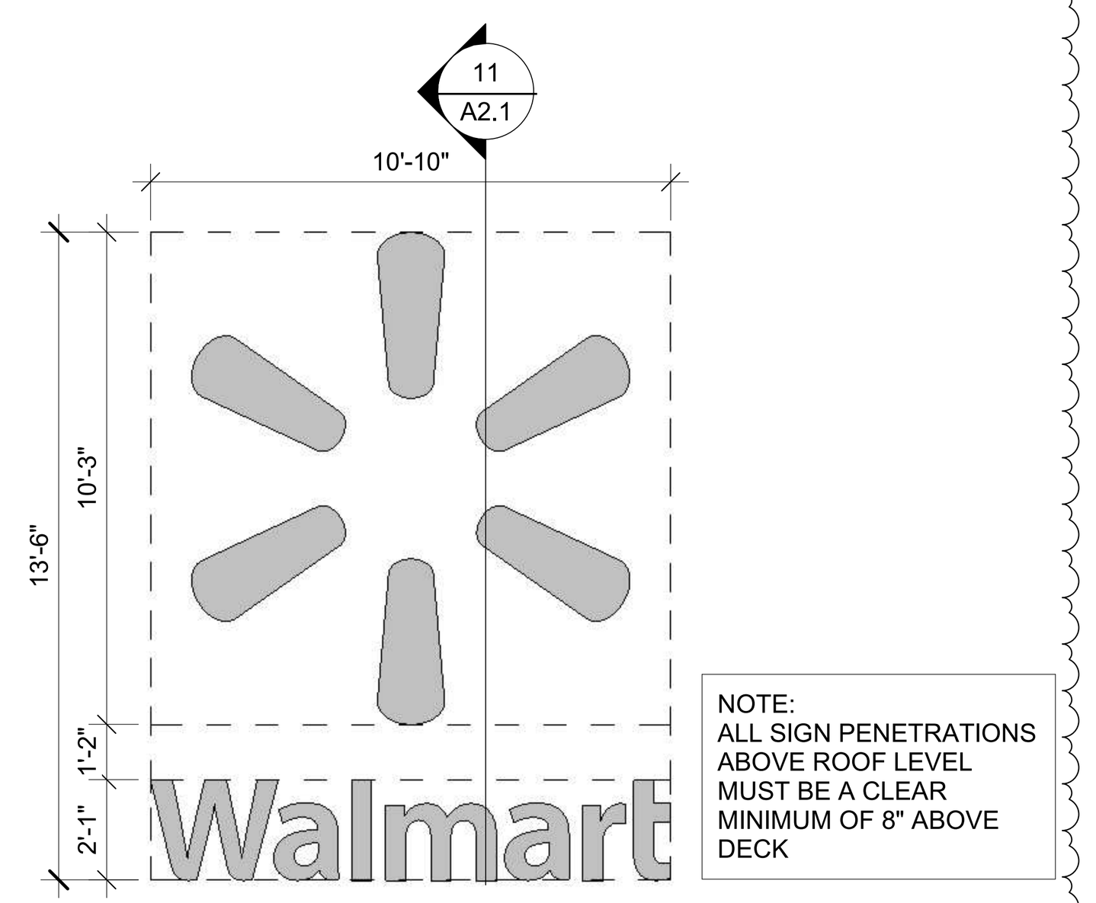


4 2'-0" OUTDOOR
1/4" = 1'-0"

3 2'-6" HOME & PHARMACY
1/4" = 1'-0"



2 1'-6" VISION
1/4" = 1'-0"



1 10'-3" WALMART SIGN
1/4" = 1'-0"

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CHECKED BY:	ADM
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NOT FOR CONSTRUCTION

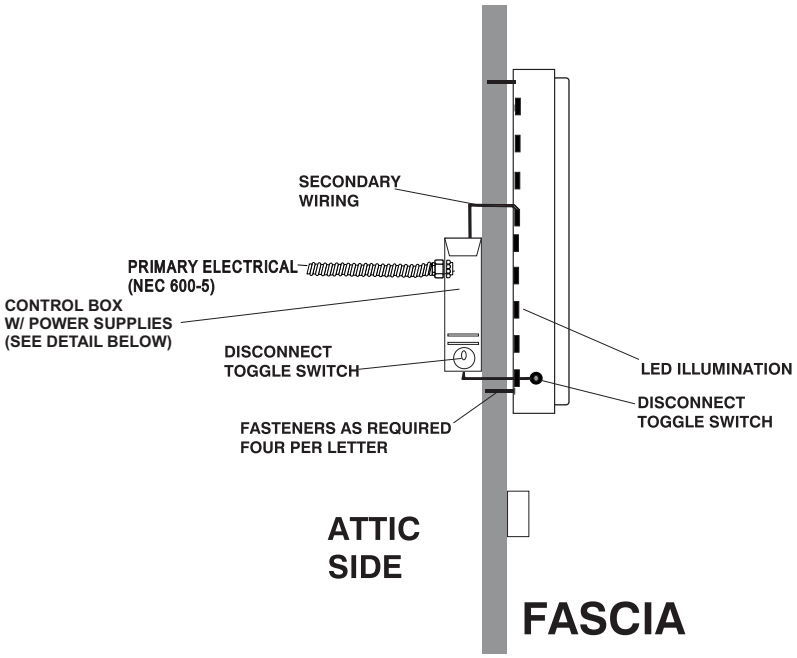
EXTERIOR DETAILS AND SIGNAGE

SHEET: A2.1

Front-Lit Plex-Face **GEMLITE ILLUMINATED LETTER** FLUSH MOUNTED •

CHANNEL LETTER - TYPICAL SECTION - FRONT-LIT PLASTIC FACE

ES0000193
Charles Ogle



120V Primary System - Low Voltage Secondary

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