

Sign Standards for Parking Facilities

A manual providing direction and instruction
for Designers, Fabricators and Installers of
Exterior and Interior Sign Systems



Montgomery County Department of Transportation

Division of Parking Management

240-777-8740

www.montgomerycountymd.gov/parking

MC DOT

Montgomery County Department of Transportation

06/03/2024



We are pleased to offer this guide for use in planning the application and installation of exterior and interior graphics and signage to parking facilities within Montgomery County.

This document has been evolving over the years since 2002 when the first edition was printed. It is one aspect of a much larger endeavor; communication through consistent quality design, of an initiative toward strengthened community.

Whether for a surface lot or parking structure, an effective visual communications system provides essential information to users of the facility as drivers, riders and pedestrians. Since the parking experience touches so many citizens and visitors, the graphics and signage actually illustrate the quality of life in our area.

Award winning architectural design, superior landscaping, special attention to lighting issues and careful planning of each parking structure or surface lot can go unnoticed in a fast-paced world. But signs, although quite often taken for granted, must be viewed and followed, often on a daily basis.

Our goal is simplification on the path, for the commuter, the shopper and the many visitors that form their impression of the County based on the experiences along their way to their specific destinations.

When the path is easy and safe, the lasting impression is a positive product.

Jeremy Souders
 Jeremy Souders
 Chief, Management Services
 Montgomery County Maryland

Sign systems are living changing entities which evolve and grow as conditions change at each facility.

Sign types may cross boundaries between ‘Identity’ and ‘Directional’ and ‘Regulatory / Information’ categories due to space limitations and architecture at a specific locations.

Sign layouts are flexible and sign message sizes may be adjusted to facilitate copy-fitting.

The goal of the sign systems programming is to promote and protect the safety of the public and satisfy the way-finding needs of parking customers as drivers and pedestrians.

Messages should be placed as needed and the designation of sign types can reflect the spirit of the sign type for purposes of each individual project.

Designers may propose custom solutions to sign situations remembering that a uniform consistent appearance is necessary to avoid the impression of visual clutter.

Parking Management will always consider alternatives, other designs and alterations in the interest of best function.

Sign Planning & Programming	3
Typefaces / Fonts for Signs	4
Preferred Symbols for Signs	5
Guide to Applications of Color	6

Identity

ID1	Parking Blade Sign	7
ID2	Sign Band at Entries	8
ID3	County Seal at Entries	9
ID4	Parking P on Pole	10
ID5	Lot Identity on Pole	11
ID6	Monument Identity Sign	12
ID7	Wall Mounted ID Sign	13
ID8	Welcome Panel at Entry	14
ID9	Contact Info at Entry	15

Entry Designation & Clearance

CE1 / CE2	- Clearance Bars	16
CE3	Enter/Exit Lane Markers	17

Directional

DR2	Pole Mounted Directions	18
DR6	6 Foot Directional Sign	19
DR8	8 Foot Directional Sign	20
DR10	10 Foot Directions Sign	21
DR12	12 Foot Directions Sign	22

Pedestrian Way-finding

PW1	Level Marking on Columns	23
PW2	Color Band Graphics	24
PW3	Landmark Supergraphics	25
PW4	Level Marker at Stairs	26
PW5	Metal Panel Markers	27
PW6	Orientation Panel Sign	28

Building Code Plaques

PL1	Tactile Stair Messages	29
PL2	NFPA Level Messages	30
PL3	Elevator Lobby Panel	31
PL4	Way-finding at Elevator	32
PL5	Elevator Cab Label	33
PL6	Accessible Route Marker	34
PL7	Base Building Door Sign	35
PL8	Area of Rescue Assist	36

Regulatory Sign Applications

RG1	Accessible Parking	37
RG2	Time Restriction Signs	38
RG3	Permit Space Markers	39
RG4	Carpool Space Markers	40
RG5	No Parking Sign Types	41
RG6	Small Car Space Marker	42
RG7	No Pedestrians Warning	43
RG8	MicroMobility Signs	44
RG9	MicroMobility Decals	45

Pay by Plate

PBP1	Entry Spanner	46
PBP2	Instruction Panel - Large	47
PBP3	Instructions at Pay Stations	48
PBP4	Reminder on Columns	49
PBP5	Reminder at Elevator - Large	50
PBP6	Reminder at Elevator - Small	51
PBP7	Reminder at Stairs	52

Pay on Foot

PF1	Pay on Foot Mural Art	53
PF2	Instruction Panel Standard	54
PF3	Ticket Reminder on Columns	55
PF4	Directional Panel Reminder	56
PF5	Changing Sign at Ticket Spitter	57

Mobile Payment Only

PD.1 & PD.2	Lot Sign & Space Marker	58
PD	Signs - Pay and Display Signs	59

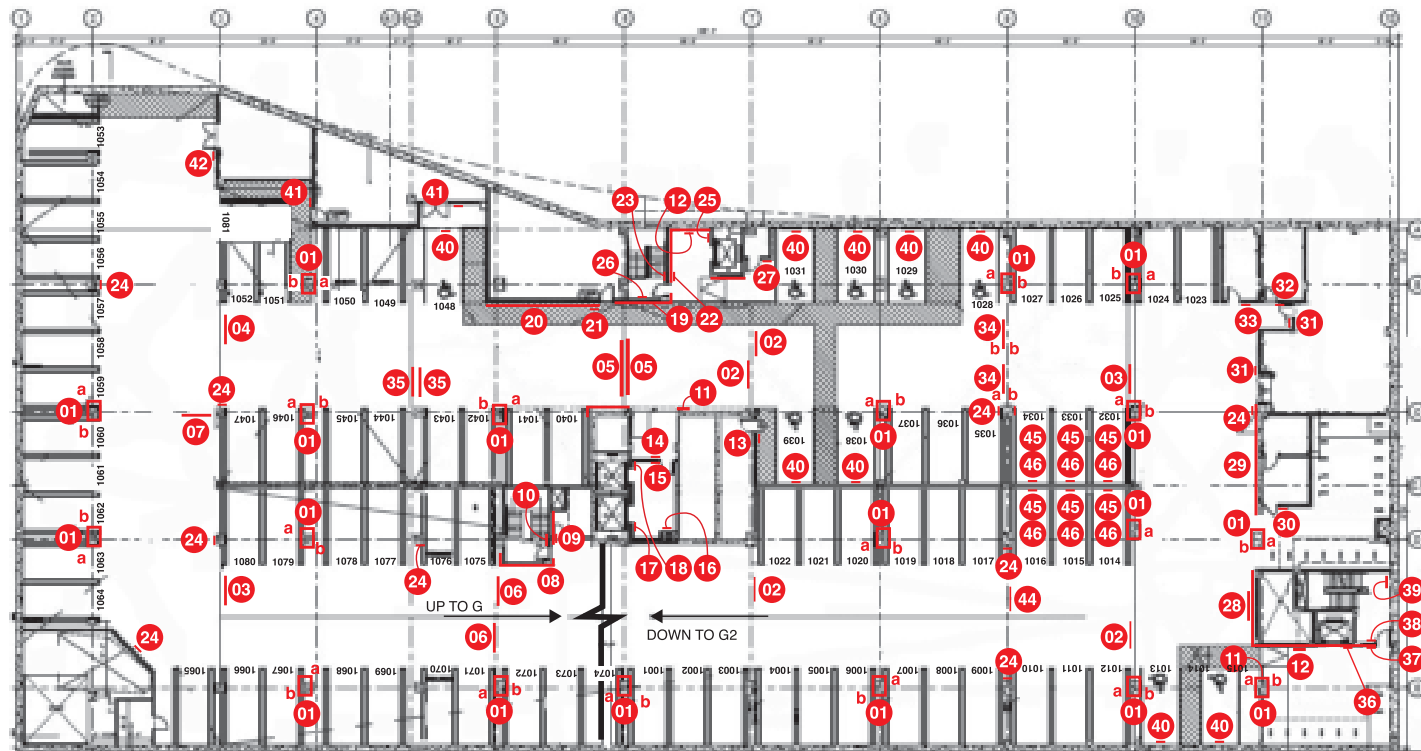
Pay by Space

PS1	Overhead Instruction Panels	60
PS2	Instructions on Wall/Column	61
PS3	Reminder Sign Wall/Column	62
PS4	Pay Station Reminder Panel	63
PS5	Pay Station Marker	64
PS6	Payment Reminder at Exits	65
PS7	Space Number Signs	66
PS8	Large Instructions	67
PS9	Small Instructions Sign	68

Single Space Meter Operations

Decals on Meters - Standards	69
------------------------------	----





Sign Locations - Level G1 - Green

Wheaton Garage 13
Sign System

Montgomery County DPWT
Division of Parking Management
100 Edison Park Drive - 4th Floor
Gaithersburg, Maryland 20878
240 777 8729



Walter Montgomery Howard
Graphic Design
1420 Mason Street
Baltimore, Maryland 21217 4218
410 243 2902

5-28-2018
SHEET NO.
G1

Sign Programming is the placement of signs on garage floor plans or parking lot plans in a sequence of numbers that key back to a Sign Message Schedule so that sign locations can be viewed, checked and approved by MCDOT prior to fabrication and installation.

These plans also facilitate installation of the signs by the County, Sign Contractor (or others) and serve archive purposes for the County in the interest of maintenance over the years.

As an architectural project, each plan should appear on a standard size sheet with a title block identifying the site and address, project name and team names. Contact information and submission dates should be provided in the title block along with sheet numbers and dates of revision if there are changes after the final approval of the package for fabrication.

Sign locations are indicated in red circles and sequential numbers starting 01, 02 etc. appear in white Helvetica Bold on the circles. Leader lines in red may be used to point specifically as needed and prevent conflict with architectural lines.

Dotted lines are used to indicate signs with power requirements (illuminated) and diagonal white lines on a red field indicate painted super graphics locations, particularly where a painted band may ‘wrap’ a wall surface for several yards.

The Sign Message Schedule is created as an Excel® spread sheet with columns indicating Sign Number, Sign Type, Symbols, Message, Dimensions, Quantity and Notes as shown, for each unit on each floor. Sign units which are identical may employ the same number. MCDOT can share example projects and work with Programmers to match the standards for submissions.

Example Sign Location Plan and page from Sign Message Schedule

Montgomery County Dept. of Transportation Parking Operations			SIGN MESSAGE SCHEDULE Wheaton Garage 13					8/17/20 2:02 PM	
23	PL1	LEVEL G1 GRANDVIEW STAIR EXIT LEVEL G [grade II braille]	5/8" 5/8" 5/8"	8"x8"	G1	G11	1	Wall mounted inside stairwell at 5' - strike side of door to satisfy ADA	
24	MS2	1 Park Your Vehicle 2 Remember Space Number 3 Pay Now At Pay Station	See Layout	36"x22"	G1	G6	10	Wall mounted Metal Panel - 4 anchors DO NOT DRILL ANCHORS THROUGH THE BORDER OF THE LAYOUT verify exact location w/ MCDPWT	
25	PL5	CAB G	1" 1"	3.5"x4"	G1	G14	1	Wall mounted above elevator door	
26	PL2	Level G1 GRANDVIEW STAIR LEVELS G THRU G4 EXIT LEVEL G 2 FLOORS UP	4" 2" 2" 2" 2"	1'-9"x2'-8"	G1	G12	1	Wall mounted in Stairwell 7'-0" AFF to center of sign Red Background	
27	PL7	P1107A ELEV. CONTROL Authorized Access Only	5/8" 5/8"	2"x8"	G1	G15	1	Wall mounted at 5' - strike side of door to satisfy ADA	
28	DR8	Triangle Elevator & Stair	5"	12"x 8'-0"	G1	G16	1	White Helvetica Bold lettering on painted band GREEN With green band painted on adjacent wall	

Prepared by
WMHGD LLC

CROSS REFERENCE SIGN LOCATION PLANS

4



Font for Exterior and Interior Signs
Helvetica Neue Medium

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Font to coordinate
with County Seal
Adobe Garamond Pro Bold
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Pay by Plate / Pay on Foot
Helvetica Medium Italic
ABCDEFGHIJKLMNOPQRSTUVWXYZ
NOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
NOPQRSTUVWXYZ
1234567890

Font for matching Older Signs
Helvetica Bold
ABCDEFGHIJKLMNOPQRSTUVWXYZ
NOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
nopqrstuvwxyz
1234567890

Pay by Plate / Pay on Foot
Helvetica Regular Italic
ABCDEFGHIJKLMNOPQRSTUVWXYZ
NOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
NOPQRSTUVWXYZ
1234567890

Typefaces for sign layouts are to be as indicated on design drawings and layouts and are specific to sign types as shown and or called out. Fabricators must employ typefaces indicated and match letter spacing, kerning, line-to-line spacing and dimensions as shown and indicated and as required, to complete the copy-fitting process.

Where Owner artwork, logos or other fonts, logotypes and typefaces are shown and indicated, Fabricator is to acquire artwork from the source and apply in layout as shown, employing camera-ready digital files in proper colors and styles at 300DPI resolution.

Refer to specifications for other notes, requirements and guidelines where proper fabrication and installation of letters and artwork are described.

Exterior signs which label a County facility entrance may employ the County Seal artwork with lettering in Garamond and County name to be set in Adobe Garamond Pro Bold.

All other static messages on freestanding or wall mounted signs will be shown in Helvetica Neue Medium font as shown on design drawings.

Sign Contractor / Fabricator may substitute fonts from their systems of manufacturing if absolutely necessary, providing layout proofs & samples are approved in advance by MCDOT, Designer and/ or Architect of project.

Layout files may be made available in PDF and vector form with all fonts converted to outline. In some cases these files may be used for matching layouts. Copies of Design drawings are NOT acceptable shop drawings.

MCDOT / Architects / Designers will not be providing fonts for use in sign production. The Fabricator is responsible for acquiring and employing fonts to match example layouts as indicated and to produce layouts as required to complete the sign systems.

Most Interior signs are designed with the intent of satisfying ADAAG provisions. Where Grade II Braille is applied, layouts may require adjustment to accommodate messages indicated in sign schedule. Sign sizes may vary to accommodate message length as required and letter sizes may vary to provide for visual balance as shown on design drawings. Larger letters are shown and desired and approved for visual balance. Do not condense type to fit a sign face. Reduce the point size of the letters to fit.

Sign Contractors and Fabricators will be required to submit layout proofs, shop drawings, details with dimensions, sections, engineering, information and samples per specifications and best practices for MCDOT approval prior to fabrication and installation.



1 County Seal



2 Accessible



3 Stop Sign



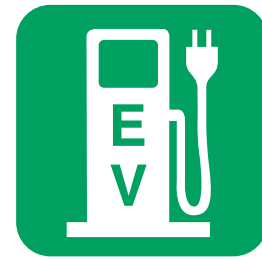
4 Do Not Enter



5 Yield



6 Keep Right



7 Electric Vehicle



8 No Smoking



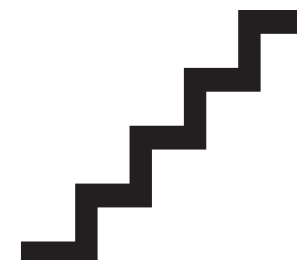
9 Pedestrian Xing



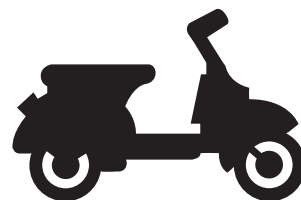
10 No Pedestrians



11 Restroom



12 Stairs



13 Scooter A



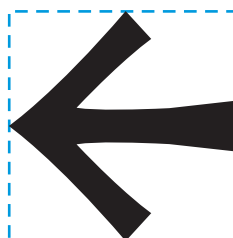
14 Scooter B



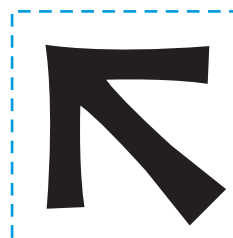
15 Bicycle



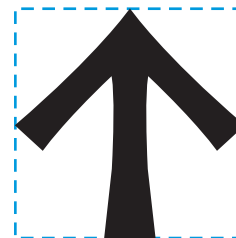
16 Walking People



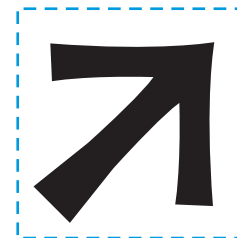
(AL)=Arrow Left



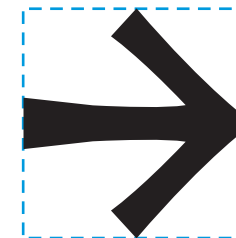
(ANW) = Arrow Northwest



(AU) = Arrow Up (straight ahead)



(ANE) = Arrow Northeast



(AR) = Arrow Right

Standard Symbols

Symbols are employed on signs by inclusion in layouts and mention in the Sign Message Schedule. Numbers appearing in the “Sym” column are cross-referenced to art at left. Sizes vary and may be adjusted to fit alternate circumstances and satisfy message requirements.

Final dimensions will appear on Sign Fabricator shop drawings and proof layouts submitted for MCDOT approval prior to fabrication and installation.

Tactile symbols for interior signs are to be raised or printed, not cut from film or vinyl. MUTCD symbols for parking directional and regulatory signs on lots and in garages should be digital prints in translucent colors on clear or white reflective film applied over or printed digitally directly onto white reflective film.

Do not layer colors of film on symbol art. Digitally print symbol are providing overlamine of UV protection for exterior sign locations.

Symbols shown in black may also appear white in sign layouts. Refer to design drawings and specifications.

Optima Bold Swept Wing Arrow

Digital / vector art available from Designer for arrows on County Signs. To be used in layouts as shown and as indicated relative to adjacent text / legends / letters - bounding box is used as height measurement. Submit Fabricator’s Sign Message Schedule for orientation and double check correct directions for arrows on two-sided signs.





Parking Garage Level 6
Pantone 2685C Royal Purple - Scotchcal™ Film 7725-38



Parking Garage Level 5
Pantone Cool Grey 10C - Scotchcal™ Film 7725-41



Parking Garage Level 4
Pantone 193C Geranium - Scotchcal™ Film 7725-63



Parking Garage Level 3
Pantone 477C Russet Brown - Scotchcal™ Film 7725-29



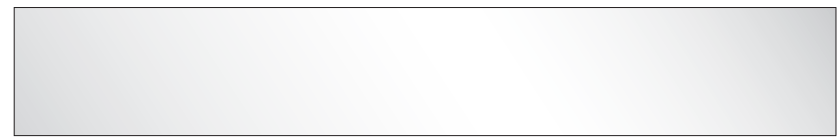
Parking Garage Level 2
Pantone 158C Bright Orange - Scotchcal™ Film 7725-14



Parking Garage Level 1
Pantone 347C Kelly Green - Scotchcal™ Film 7725-46



Monument Sign Header, Sign Band & Garage Level G
Pantone 300C Intense Blue - Scotchcal™ Film 7725-47



Reflective White
3M™ Scotchlite™ 680-10 Film or Equal



Tactile / Interior / Door Signs Background & Edges
Manufacturer's Black Eggshell Finish



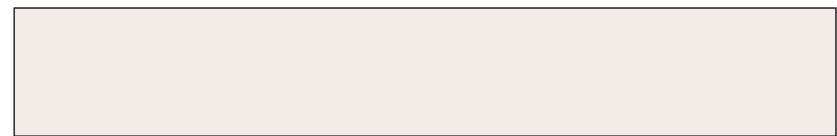
Regulatory Symbols Background
3M™ Scotchlite™ 680-72 Red



Accessible Symbols Background
3M™ Scotchlite™ 680-76 Blue



Regulatory Symbols Background
3M™ Scotchlite™ 06 Yellow



Monument Sign Face Panel Color
3M™ "Eggshell"



Monument Sign Reveal Color
3M™ Scotchlite™ Rich Gold

Make applications of color as indicated in design layouts on these pages and / or as shown in Design Drawings for a specific project.

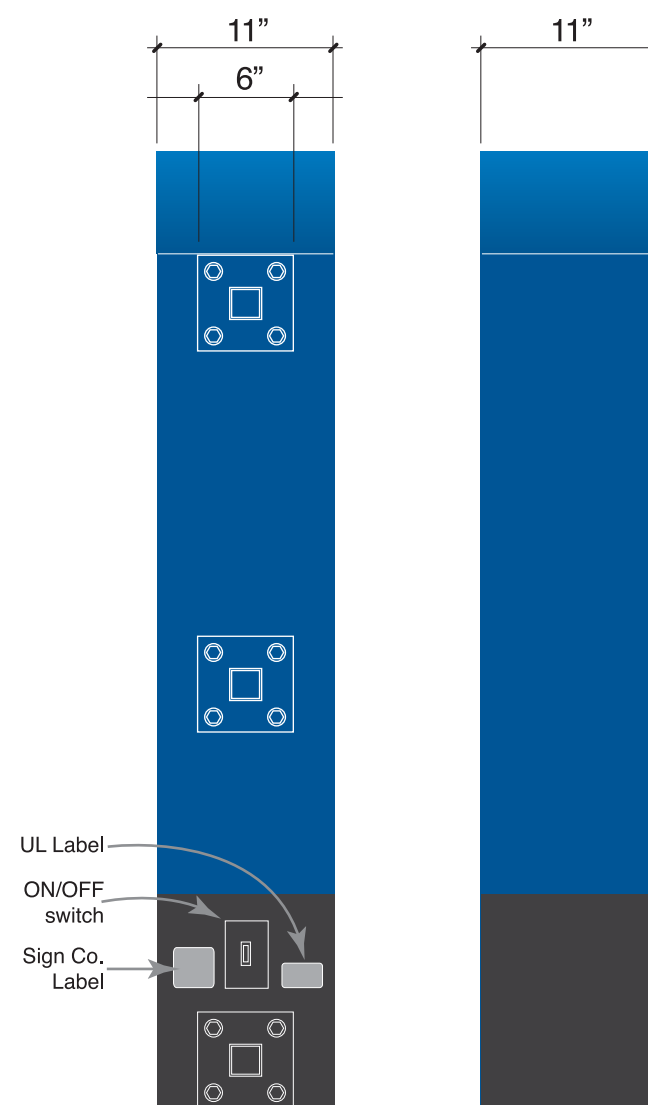
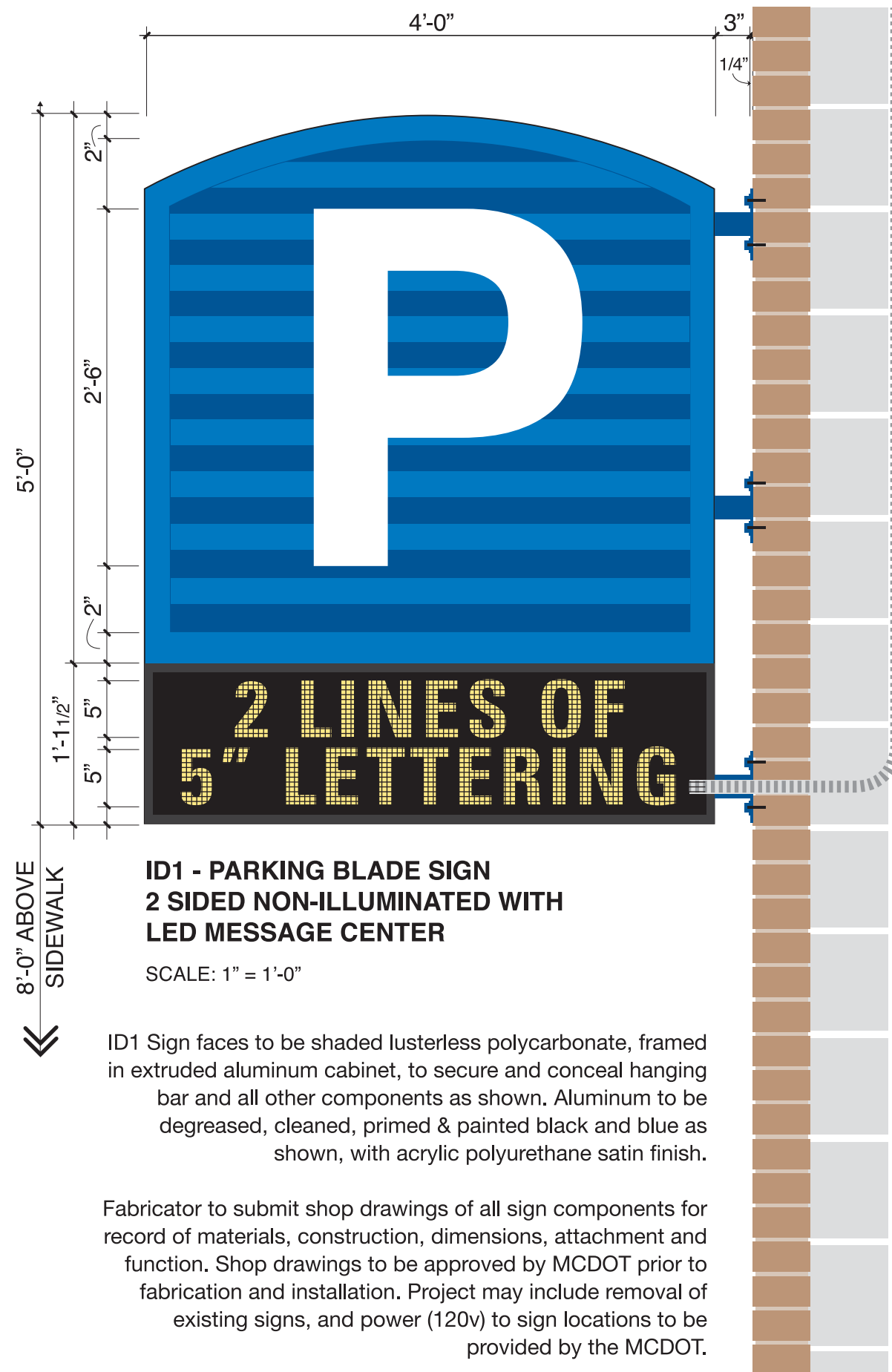
Samples of all colors & materials are to be submitted for approval prior to application, fabrication and installation.

Calibration of printers varies widely.

Do not match colors from printed samples provided here or elsewhere. Match colors from vendor manufactured swatches only. Standard applications of primers and paints on aluminum surfaces to be acrylic polyurethane with a satin sheen or eggshell finish.

Films and digital prints installed in exterior locations require an over-laminate layer:
3M™ 3642GPS as UV protection and anti-graffiti layer as indicated on drawings and in specifications.

NOTE: IN ALL CASES USE PROCESSES AND FILMS AND COATINGS APPROPRIATE TO SIGN PROFILE PER MANUFACTURER SPECIFICATION.



ID1 Sign to be wall mounted double sided "blade sign". Cabinet to be custom fabricated of aluminum with welded framework concealed by .080 aluminum skin degreased, cleaned, primed & painted Pantone 300 and 294 Blues with acrylic polyurethane satin finish. Stripes across face panel as shown to be Pantone 300 blue, with white reflective "P" in Helvetica Bold to match artwork as shown exactly. P is optically centered. Match layout shown here.

L.E.D. module for parking guidance: VMS model bld-rgb11.55-96x12-5 to be built in to both sides of sign cabinet to provide full color matrix display with super bright diodes for 11.55mm resolution.

ID1 Sign mounting / attachment to be extension of welded framework with 1/4" plates of welded aluminum bolted to masonry building surfaces to suspend cabinet so bottom edge is minimum 8'-0" above finished sidewalk, or match location of existing sign as MCDOT directs.

Code required emergency on/off switch to be located with manufacturer's sticker and ul label on surface of cabinet facing the building. do not place stickers on outer surface of sign cabinet visible to pedestrians / traffic.

Shop Drawings by Fabricator to indicate configuration of lamping for internal illumination & message centers for MCDOT approval, reference and archive.

Shop Drawings to include the seal of a mechanical engineer with current Maryland registration as confirmation of mounting attachment and long term integrity.

Deliver software guide for message centers to MCDOT at demonstration of function in Fabricator's shop, prior to installation. Prototype example of sign to be tested in shop and approved by MCDOT prior to installation. Shop drawings to describe every aspect of sign & message center mounting and function with proof of coordination.

Engineering and final design by Fabricator to be expressed on Shop Drawings showing all bolts, framing, weep holes, vents and components required for proper assembly, attachment and function.

Mounting stanchions to be welded and pre-drilled prior to degreasing, cleaning, priming & painting with acrylic polyurethane to match adjacent cabinet surfaces.

Note: All dimensions shown are approximate and subject to adjustment in design and engineering of the units on Shop Drawings to be submitted to MCDOT for approval prior to fabrication and installation. Shop Drawings to indicate, for each unit, whether power & communications are present at sign location or needed to be provided by MCDOT.

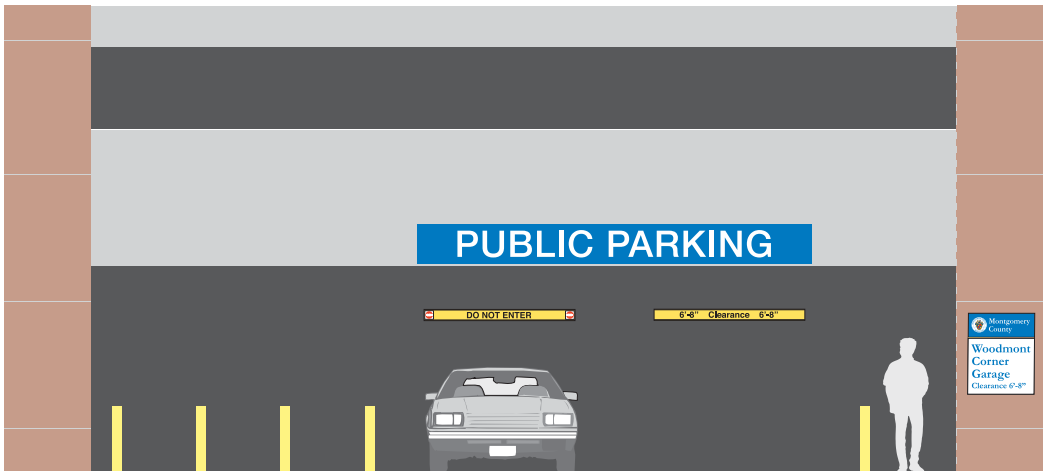
COUNTY SEAL IS NOT REQUIRED IF VISIBLE ELSEWHERE IN ENTRY LINE OF SIGHT

PUBLIC PARKING

INDIVIDUAL LETTERS MAY BE APPROPRIATE

PUBLIC PARKING

14'-0" OR APPROPRIATE LENGTH TO FIT GARAGE ENTRY ARCHITECTURE



EXAMPLE ELEVATION AT ENTRY FPO / NTS

SIGN TYPE ID2 - SIGN BAND AT ENTRIES

SCALE: 3/4" = 1'-0"

NEW IDENTITY PANELS TYPE ID2 AT GARAGE ENTRIES TO BE SIMPLE CONSTRUCTION, OF PRECISION CUT ALUMINUM .125" THICK (NOT .090) WITH ALL EDGES FILED TO REMOVE SHARP. ALL SURFACES FRONT & SIDES TO BE DEGREASED, CLEANED, PRIMED & PAINTED TO MATCH PANTONE 294 BLUE WITH ACRYLIC POLY-URETHANE EGGSHELL FINISH.

10" LETTERS OF PRECISION CUT WHITE REFLECTIVE FILM HIGH INTENSITY - IN HELVETICA BOLD FONT AS SHOWN. LETTERS ARE CENTERED HORIZONTALLY AND VERTICALLY, AND DESIGNER'S FILES WILL BE AVAILABLE FOR MATCHING LAYOUTS EXACTLY.

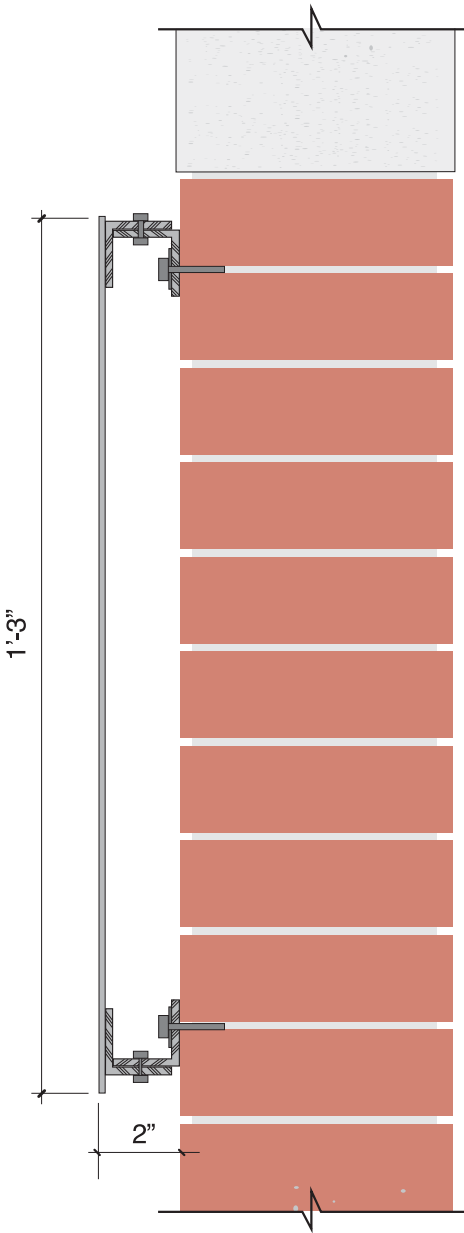
PANELS TO BE CHEMICALLY WELDED TO 2" "L" EXTRUSION ALUMINUM STRUTS TO RUN HORIZONTAL LENGTH OF SIGN AT TOP & BOTTOM. STRUTS FIT OVER ANGLE MECHANICALLY FASTENED TO PRECAST GARAGE WALL IN POSITION AS SHOWN, TO REPLACE EXISTING ILLUMINATED SIGN CABINETS. COUNTY WILL REMOVE OLD ELECTRICAL SERVICE FROM FACADE OF BUILDING.

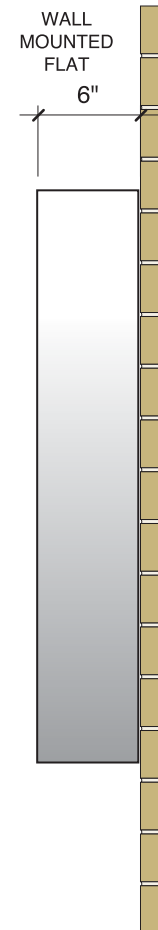
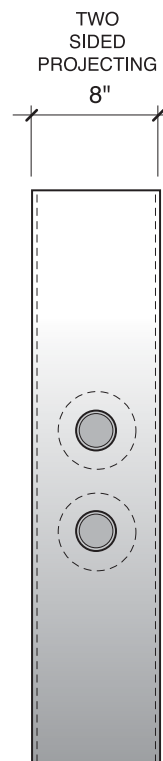
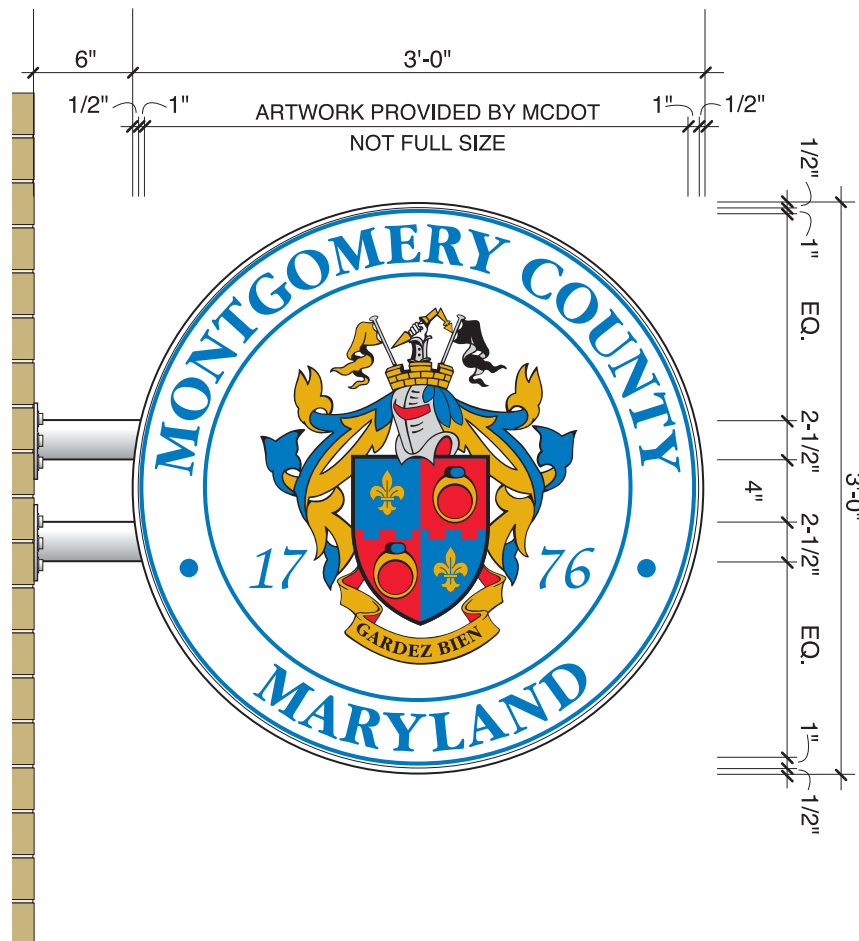
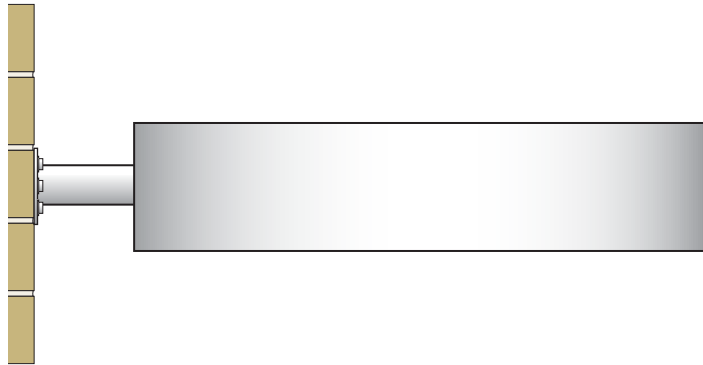
**NOTE: ILLUMINATION MAY BE REQUIRED AT SOME LOCATIONS
INDIVIDUAL "CHANNEL" LETTERS MAY ALSO BE APPROVED**

SIGN CONTRACTOR TO SIGN CONTRACTOR TO CONFIRM CONDITIONS AT EACH GARAGE PRIOR TO SUBMISSION OF SHOP DRAWINGS AND LAYOUTS FOR COUNTY APPROVAL. FABRICATION AND INSTALLATION ARE FACILITATED BY APPROVED SHOP DRAWINGS ONLY. RELATIONSHIP OF CLEARANCE BARS TO IDENTITY PANELS VARIES BY LOCATION.

QUOTE / BID TO BE SUBMITTED IN CONTRACT FORM INCLUDING ALL POTENTIAL COSTS FOR SHOP DRAWINGS, SAMPLE SUBMISSIONS, FIELD CHECKING OF CONDITIONS FABRICATION AND INSTALLATION. ITEMIZE ALL COSTS. NO HIDDEN CHARGES AFTER THE LAUNCH OF CONTRACT.

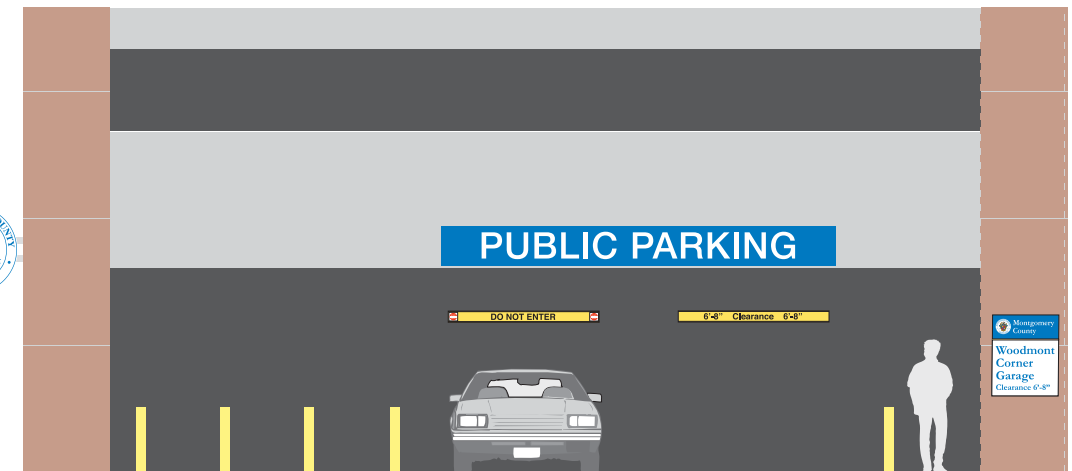
COUNTY SEAL ON ID2 TO BE DIGITAL PRINT ON WHITE REFLECTIVE FILM, FROM ART PROVIDED BY COUNTY - NOT FULL SIZE. FILMS AND DIGITAL PRINTS INSTALLED IN EXTERIOR LOCATIONS REQUIRE AN OVER-LAMINATE LAYER: 3M™ 3642GPS AS UV PROTECTION AND ANTI-GRAFFITI LAYER AS INDICATED ON DRAWINGS AND IN SPECIFICATIONS. NOTE: IN ALL CASES USE PROCESSES AND FILMS AND COATINGS APPROPRIATE TO SIGN PROFILE.





ID3 - THE COUNTY SEAL SIGN CABINET - FRONT, SIDE & PLAN VIEWS

Scale: 1"=1'-0"



EXAMPLE ELEVATION AT ENTRY FPO / NTS

Projecting two-sided or single face wall mounted flat, County Seal cabinet signs may be installed on walls above garage entries with bottom of cabinet at minimum 10 feet above finished grade. Verify all exact locations with MCDOT.

Face panel(s) of cabinet to be .080 aluminum precision cut, degreased, cleaned, primed & painted County standard blue as are framing components and struts.

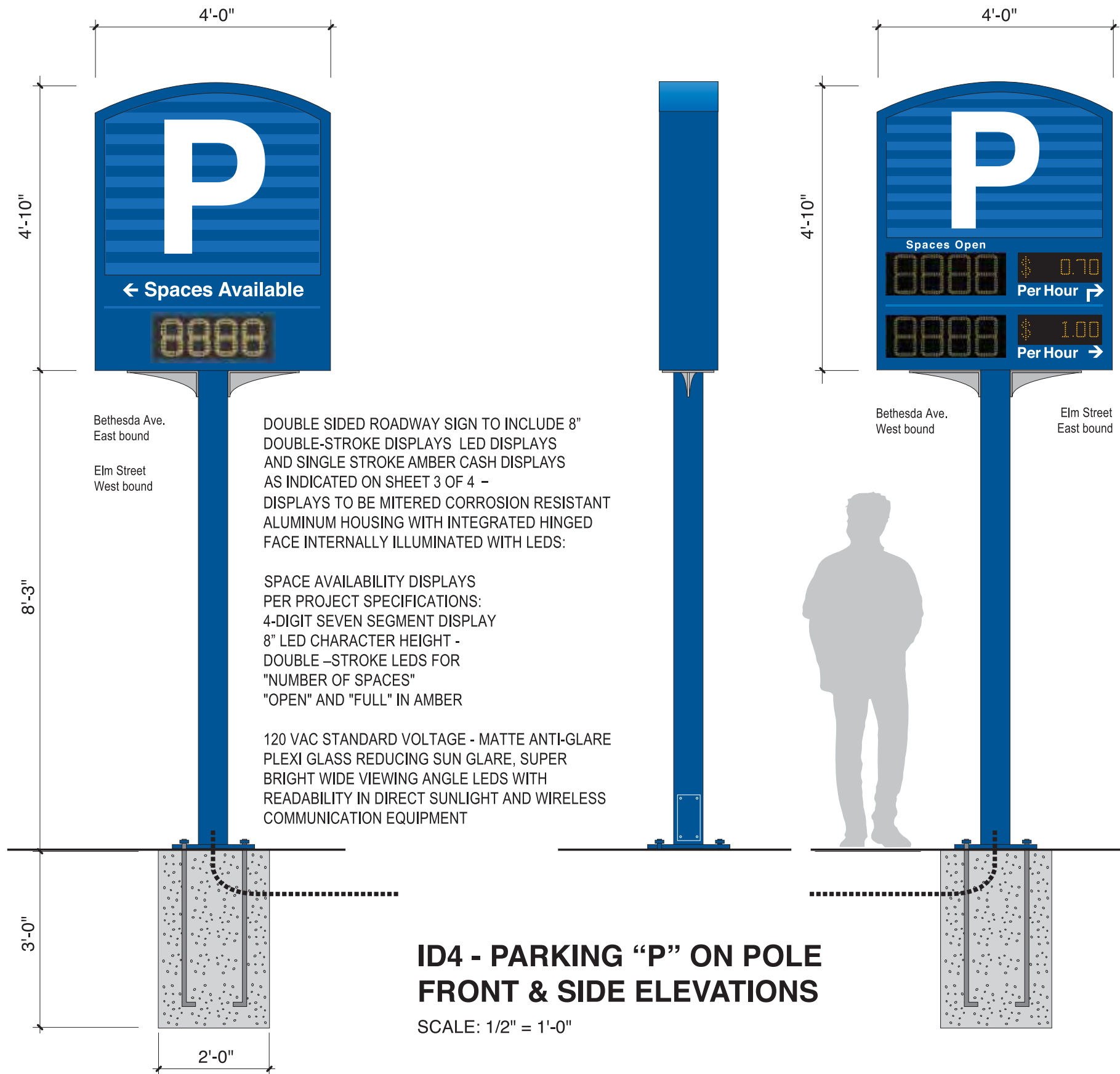
Seal artwork provided by County (not full size) to be digitally printed on white reflective film applied to prepared metal surface.

Films and digital prints installed in exterior locations require an over-laminate layer:
3M™ 3642GPS as UV protection and anti-graffiti layer as indicated on drawings and in specifications.

NOTE: IN ALL CASES USE PROCESSES AND FILMS AND COATINGS APPROPRIATE TO SIGN PROFILE.

Units mount to garage facades in position as MCDOT directs. Sign fabricator to submit shop drawings with proof of engineering for mounting / anchoring to building surface. Refer to specifications for Engineering requirements.





FREESTANDING 2-SIDED INTERNALLY ILLUMINATED POLE SIGN TO BE CUSTOM FABRICATED OF EXTRUDED ALUMINUM COMPONENTS WELDED AND ASSEMBLED WITH CONCEALED FASTENERS TO PROVIDE 1/8" THICK WALLS & POST TO SUPPORT FACE PANELS AS SHOWN.

TOP PANEL TO BE REMOVABLE FOR ACCESS TO LIGHTING AND COMMUNICATION SYSTEMS AND INSTALLATION.

TOP FACE PANEL OF 3/8" THICK CLEAR POLYCARBONATE ACRYLIC BACKED UP WITH WHITE TRANSLUCENT DIFFUSER FILM 3M OR EQUAL. FACE CLAD WITH 3M SCOTCHCAL TRANSLUCENT GRAPHIC FILM 3630-97 BRISTOL BLUE TO MATCH PANTONE 294C MEDIUM BLUE AS OVERLAY.

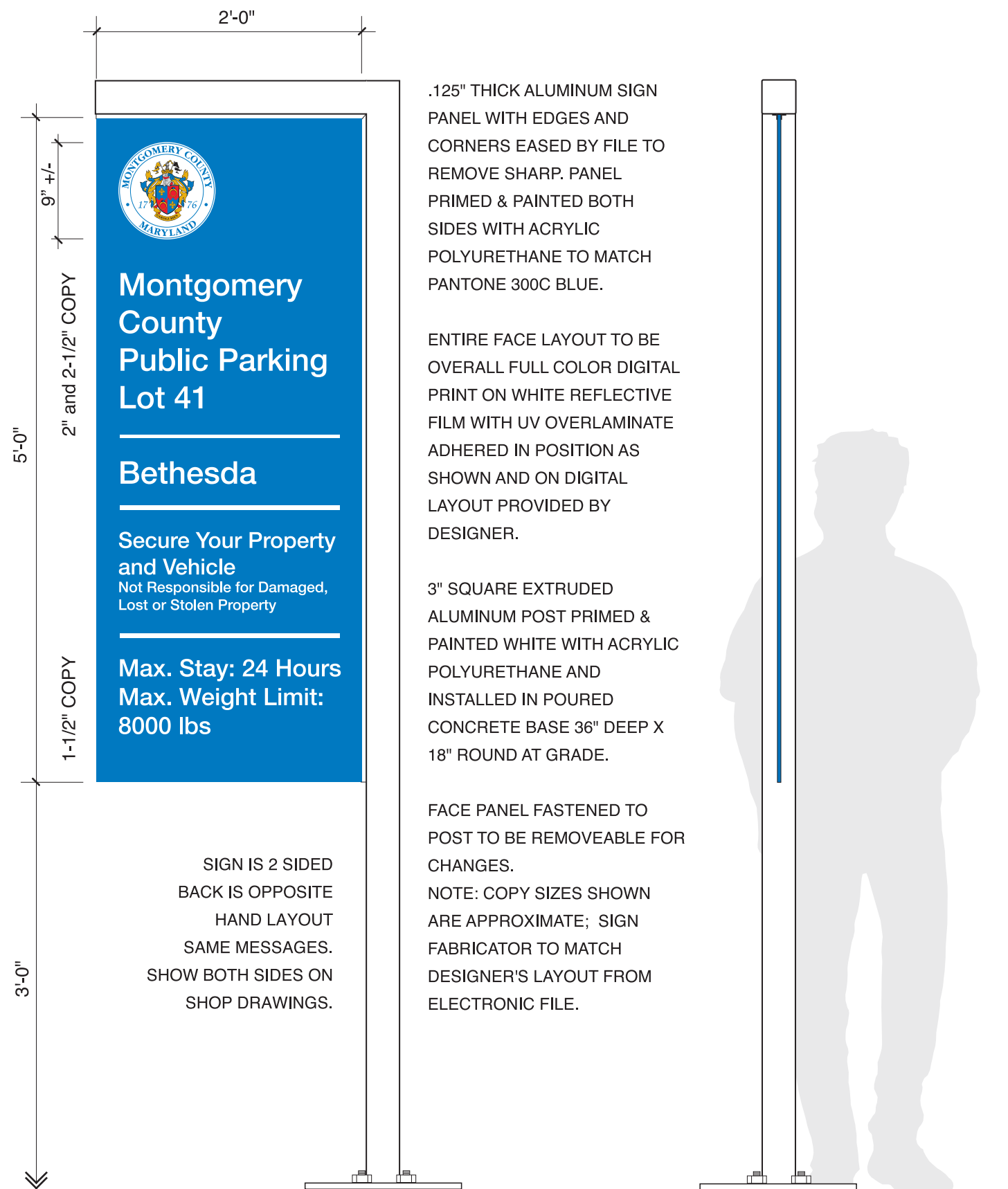
CONCEALED ALUMINUM CABINET FRAMEWORK AND ALL EXPOSED SURFACES PRIMED & PAINTED PANTONE 294C BLUE EGGSHELL FINISH WITH ACRYLIC POLYURETHANE.

SIGN CONTRACTOR TO OBTAIN SIGN AND ELECTRICAL PERMITS ON BEHALF OF MONTGOMERY COUNTY AND DELIVER TO COUNTY REP. AT INSTALLATION.

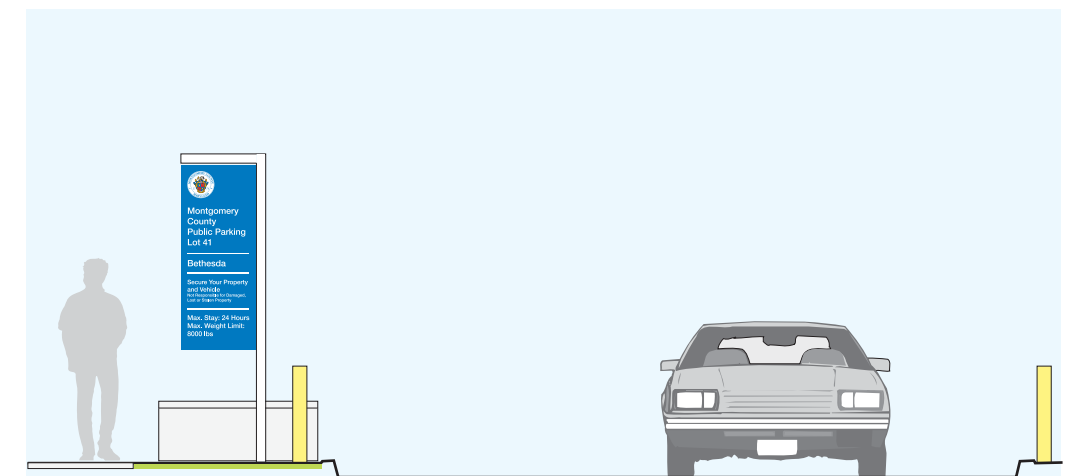
6" X 6" X .188" SQUARE EXTRUDED STEEL POST PRIMED & PAINTED PANTONE 294C BLUE EGGSHELL FINISH WITH ACRYLIC POLYURETHANE. SIGN CONTRACTOR TO SEPARATE DISSIMILAR MATERIALS WITH NEOPRENE GASKET MATERIAL (BLACK) AS REQUIRED.

BASED OF POST TO INCUDE MECHANICALLY FASTENED ACCESS PANEL (WITH TAMPERPROOF SCREWS) TO PROVIDE ACCESS TO 277 VOLT POWER CONNECTION EXISTING AT JOBSITE.

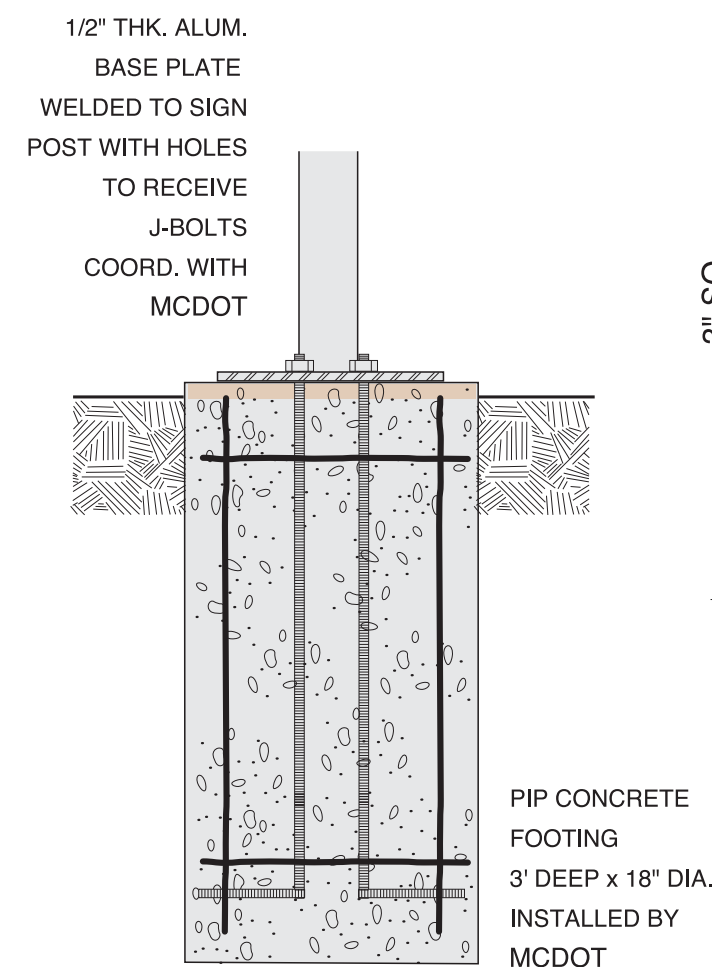
STEEL POST WELDED TO 18" X 18" X 3/4" THICK STEEL PLATE PRE-DRILLED TO RECEIVE 5/8" DIA. ANCHOR BOLTS ALREADY CAST INTO EXISTING CONCRETE FOOTERS. SIGN CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS IN FIELD PRIOR TO GENERATION OF SHOP DRAWINGS FOR MCDPWT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.



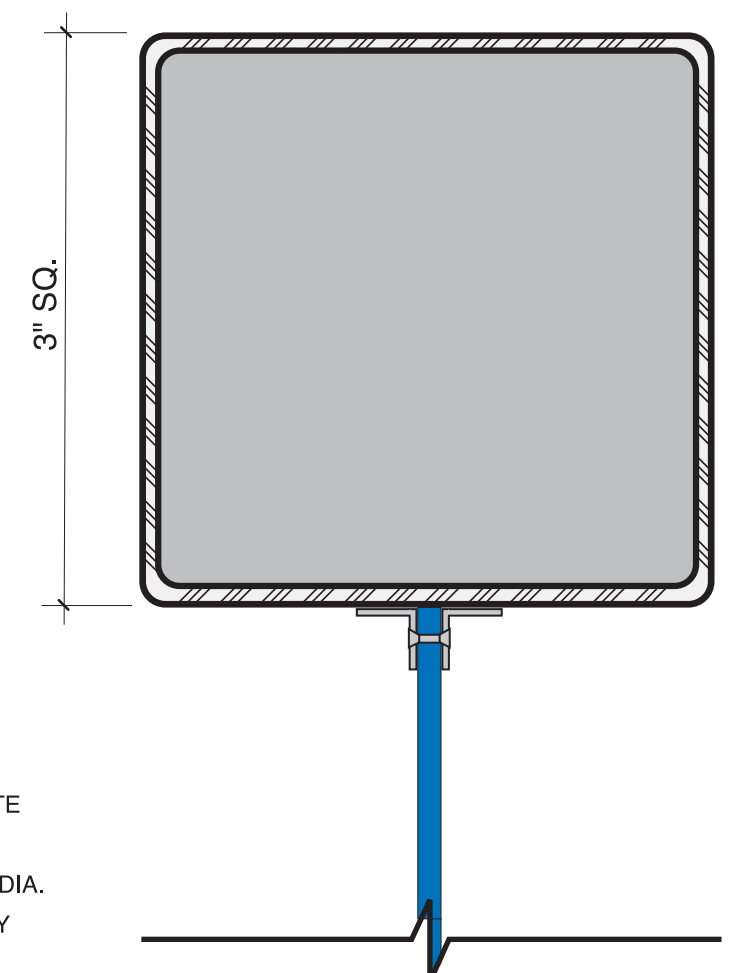
ID5 - LOT IDENTITY SIGN - FRONT & SIDE VIEWS
1"= 1'-0"



EXAMPLE ELEVATION AT ENTRY FPO / NTS

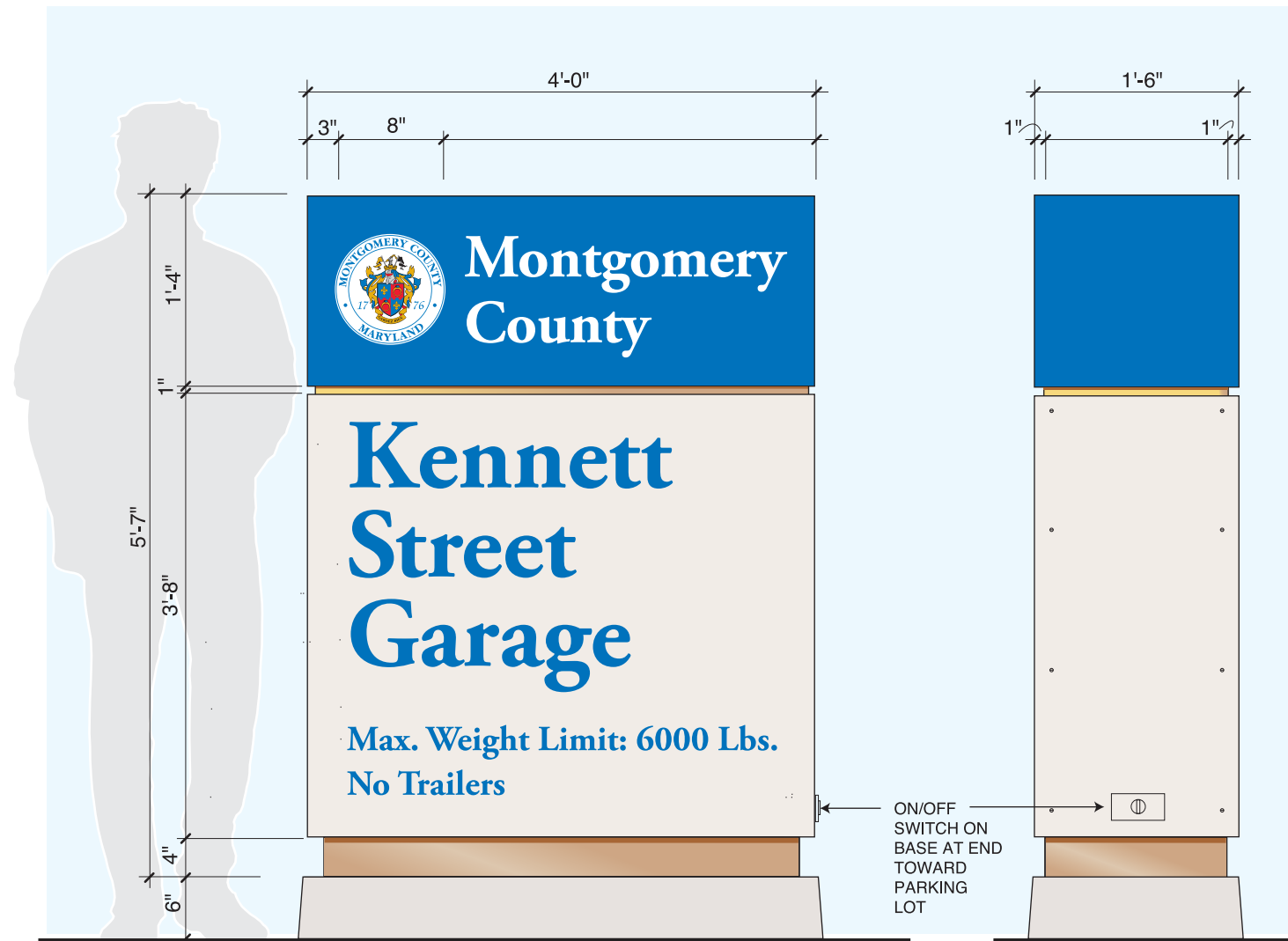


DETAIL @ FOOTER BY COUNTY
1"= 1'-0"



SECTION @ POST & PANEL
FULL SIZE





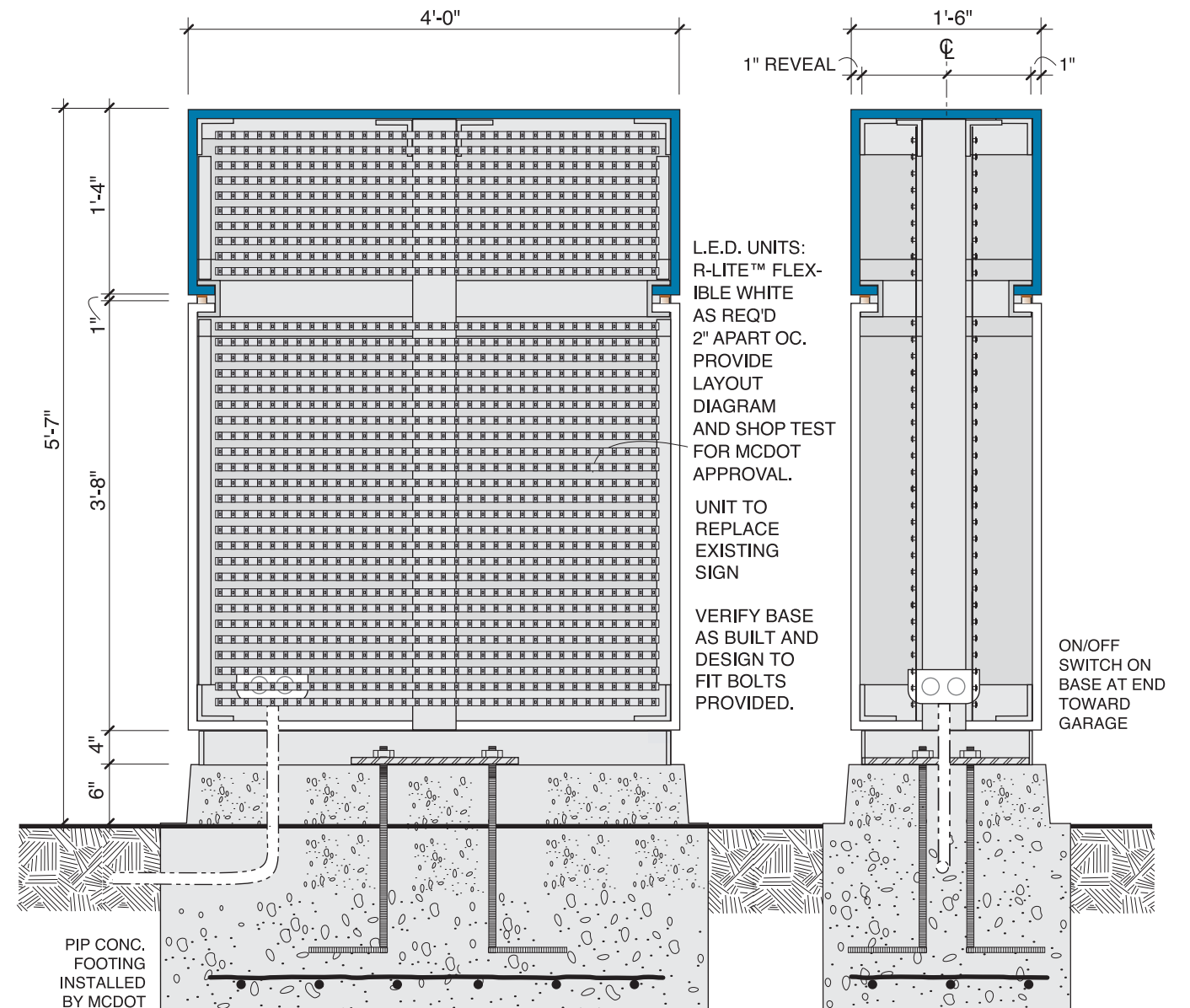
ID4 - THE COUNTY PYLON SIGN - FRONT & SIDE VIEWS

Scale: 3/4"=1'-0"

FREESTANDING SINGLE OR DOUBLE SIDED INTERNALLY ILLUMINATED MONUMENT PYLON SIGN TO BE FABRICATED FROM ALUMINUM WITH WELDED FRAMEWORK CONCEALED BY .125 PANEL RETURNS. FACE PANELS TO BE 3/8" THICK CLEAR POLYCARBONATE WITH SEAL AND LAYOUT CREATED AS TRANSLUCENT DIGITAL PRINT ON OUTER SURFACE, BACKED UP BY TRANSLUCENT WHITE AS SHOWN. DIGITAL PRINTS TO BE PROTECTED BY OUTER LAYER OF 3M™ 1160 FILM WITH UV INHIBITOR. FACE PANEL POLYCARBONATE TO RECEIVE CLADDING ON BACK OF 3M DIFFUSER FILM 3635-70 FOR 60% LIGHT TRANSMISSION. SIGN CONTRACTOR TO PROVIDE SECTION THROUGH FACE PANEL ON SHOP DRAWINGS FOR CONFIRMATION OF APPLICATIONS AND MOUNTING.

TYPEFACE FOR THIS SIGN IS GARAMOND BOLD TO COORDINATE WITH COUNTY SEAL.

UPPER CABINET BACKGROUND & SIDES PAINTED BLUE PANTONE 300C. LOWER CABINET BACKGROUND & SIDES AND SKIRT PAINTED WHITE TO MATCH 3M™ "EGGSHELL" COLOR. 1" SQUARE REVEAL AND ALUMINUM SKIRT AT BOTTOM PAINTED METALLIC GOLD LIKE 3M™ GOLD METALLIC. ALUMINUM SKIRT AT BOTTOM TO HAVE EXPOSED FASTENERS AT ONE END (CLOSEST TO GARAGE) FOR ACCESS DURING INSTALLATION & MAINTENANCE. CODE REQUIRED ON/OFF SWITCH TO BE ON LOCATED ON THAT PANEL. PHOTOCELL CONCEALED AT BOTTOM PANEL.



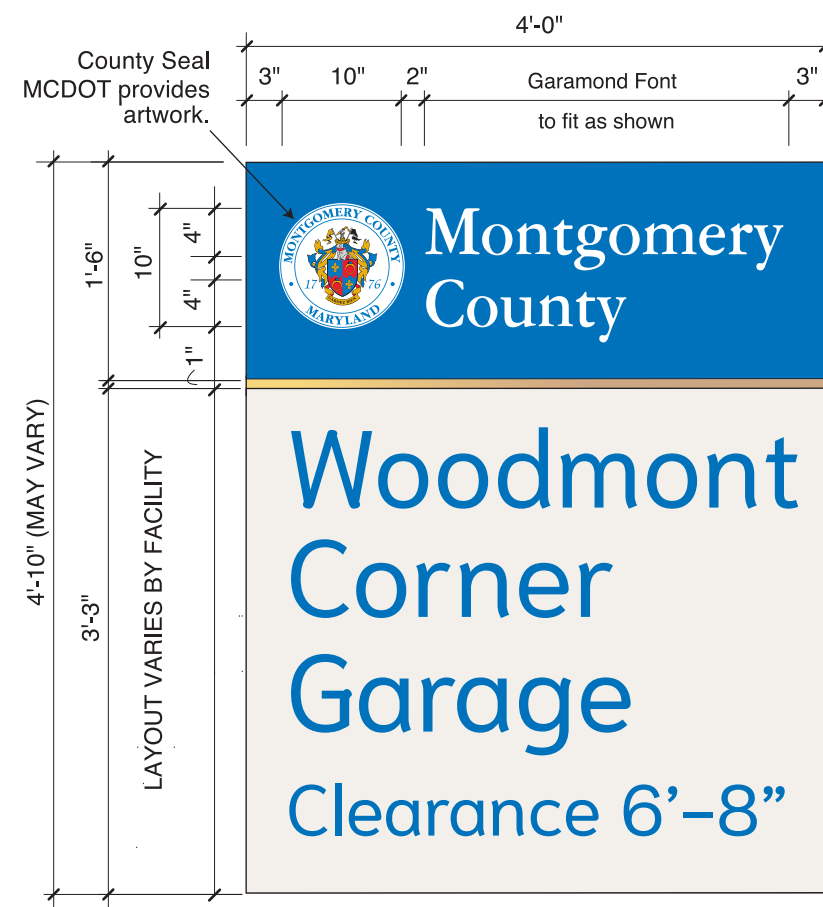
ID4 - THE COUNTY PYLON SIGN - FRONT & SIDE VIEWS

Scale: 3/4"=1'-0"

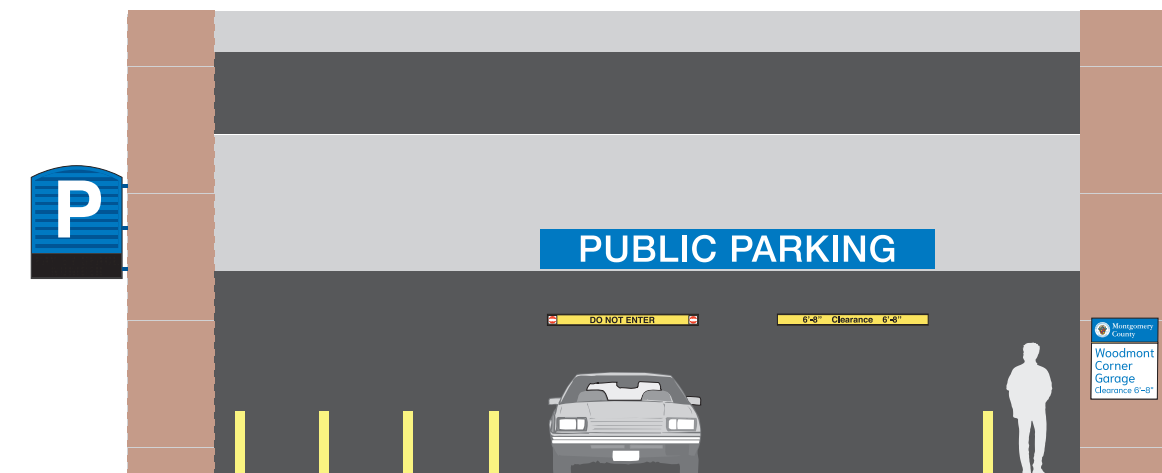
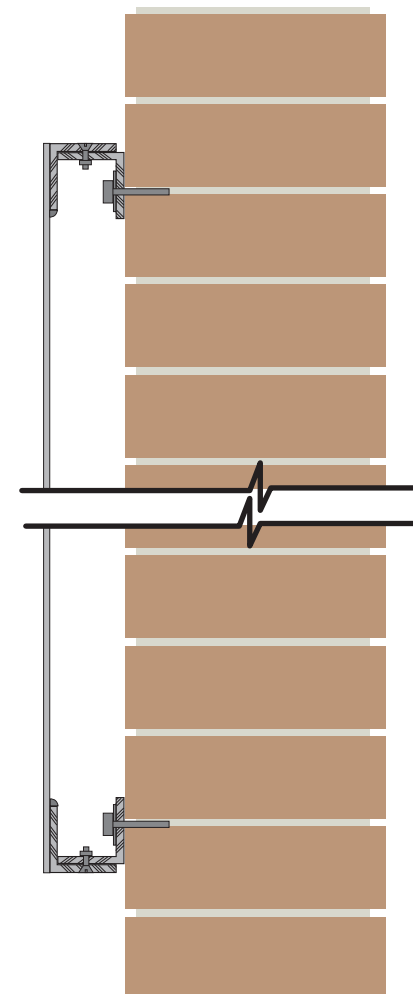
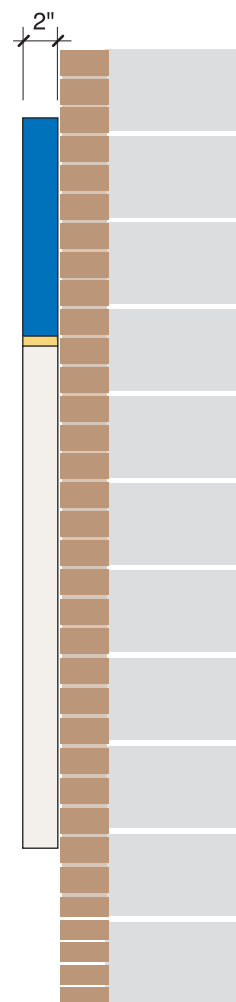
INTERNALLY ILLUMINATED SIGN CABINETS TO BE LIT BY L.E.D. UNITS: HYPERION R-LITE™ PATENTED FLEXIBLE LED ILLUMINATION SYSTEM, OR EQUAL. INPUT: 7.6 VOLTS AC, POWER CONSUMPTION 9W PER LINEAR FOOT, MODULES SPACED 2" APART ON CENTER.

ALL FASTENERS TO BE NON-CORROSIVE. SUBMIT SAMPLES OF ALL MATERIALS & FINISHES (8.5X11) TO MCDOT FOR APPROVAL PRIOR TO FABRICATION. SIGN CONTRACTOR TO PROVIDE SHOP DRAWINGS WITH ENGINEER'S SEAL FOR CONFIRMATION OF ELEC. CONNECTION AND STRUCTURAL & ANCHORING AND MOUNTING INTEGRITY. SIGN CONTRACTOR TO OBTAIN ELECTRICAL PERMITS FOR ALL ILLUMINATED SIGNS, AND TRANSMIT TO MCDOT PRIOR TO INSTALLATION. PROVIDE WIRING DIAGRAM FOR PLACEMENT OF LED UNITS TO ENSURE EVEN ILLUMINATION AND CONDUCT SHOP TEST FOR MCDOT APPROVAL PRIOR TO INSTALLATION.





ID7 – WALL MOUNTED ID
FRONT & SIDE ELEVATION & SECTION
SCALE: 3/4" = 1'-0"



EXAMPLE ELEVATION AT ENTRY FPO / NTS

SIGNS TYPE ID7 SERVE TO NAME PARKING FACILITIES AT MAIN ENTRANCES AND SHOULD APPEAR AT RIGHT OF ENTRY LANE WITH CENTER OF SIGN 5'-0" ABOVE SIDEWALK OR GRADE. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.

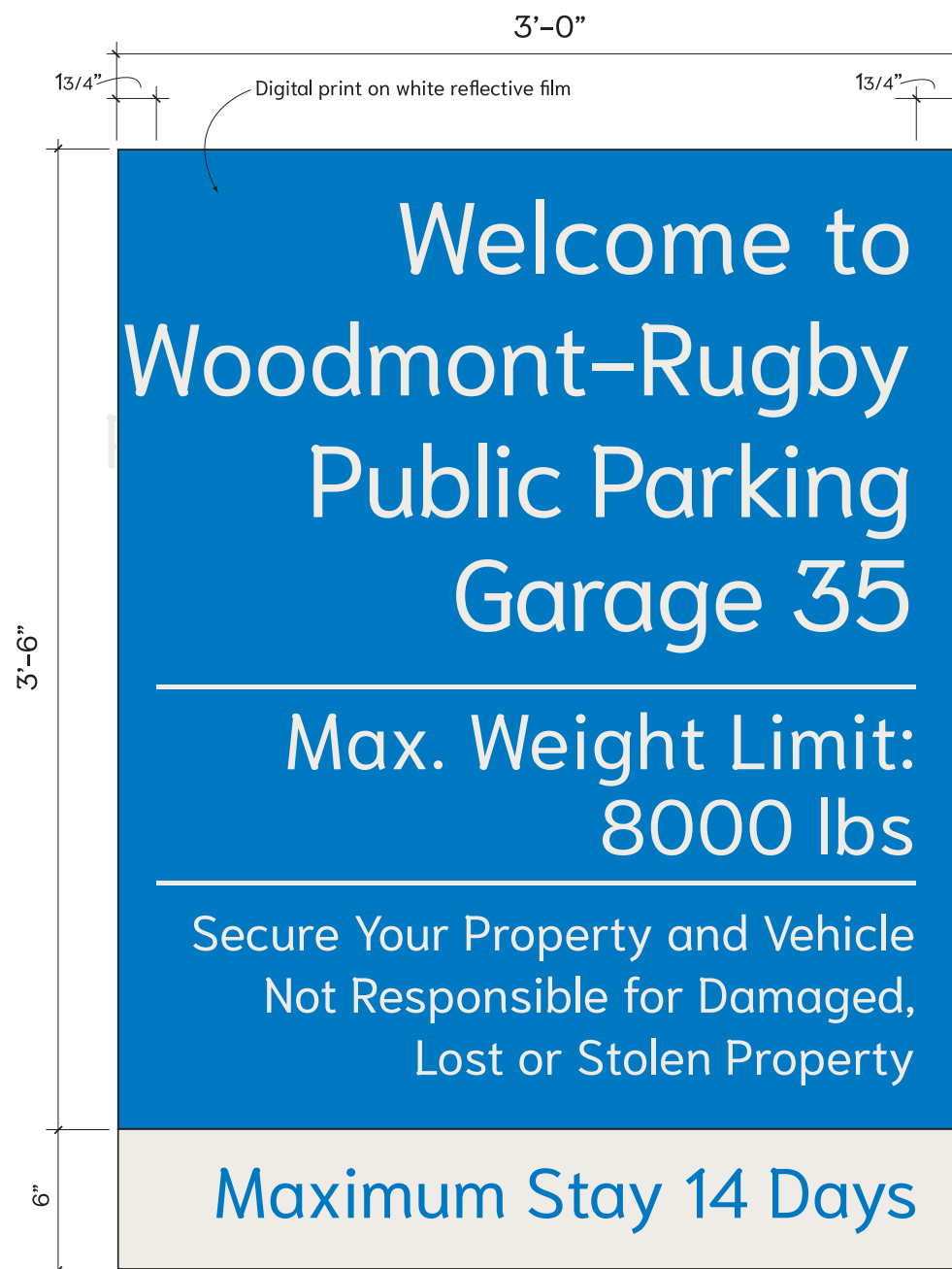
VERIFY EXISTING CONDITIONS AT GARAGE ENTRIES AND / OR COORDINATE ON ARCHITECTURAL PLANS. DIMENSIONS MAY VARY TO ADJUST TO ENTRANCE EXPERIENCE. SIGNS MAY BE LARGER OR SMALLER TO FIT PROPERLY AND BALANCE VISUALLY.

FONT FOR ID7 IS ADOBE GARAMOND PRO BOLD FOLLOWING LETTERS IN MONTGOMERY COUNTY SEAL.

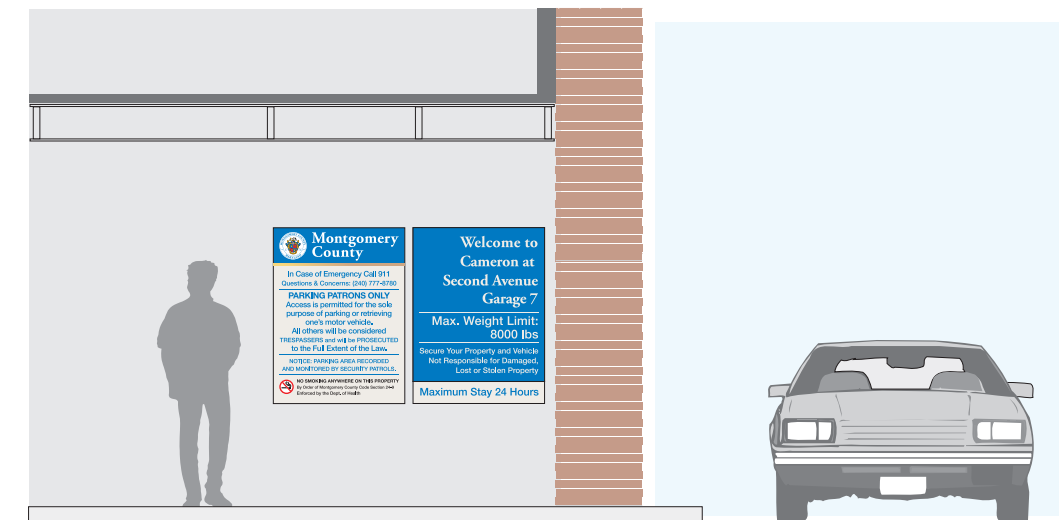
SIGN TYPE ID7 TO BE .125 ALUM. PANEL ON CONCEALED 2" WELDED FRAME. WALL MOUNT TO GARAGE FACADE, WITH CONCEALED ANCHORS ACCESSIBLE TOP & BOTTOM.

ENTIRE FACE AND RETURNS TO BE SINGLE DIGITAL PRINT TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. COUNTY SEAL ART TO BE DELIVERED BY DESIGNER AS SEPARATE FILE FOR HIGHER RESOLUTION. SUBMIT SHOP DRAWINGS FOR APPROVAL. SIGN IS NON-ILLUMINATED. REMOVE EXISTING SIGNS WHERE PRESENT AND CAP OFF OLD ELECT. CONNECTIONS.



ID8 – “WELCOME” SIGN AT ENTRIES
SCALE: 1 1/2" = 1'-0"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE ID8 AT GARAGE ENTRIES TO BE .125 ALUM. PANEL WALL MOUNTED TO GARAGE FACADE OR WALL JUST INSIDE VEHICULAR AND PEDESTRIAN ENTRY/EXITS, WITH CONCEALED ANCHORS AT FOUR CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES – STANDARD COLOR: PANTONE 300C BLUE.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR. LAYOUT IS COMBINATION OF ADOBE GARAMOND PRO BOLD FOR COUNTY NAMING AND HELVETICA NEUE MEDIUM FOR REGULATORY MESSAGES.

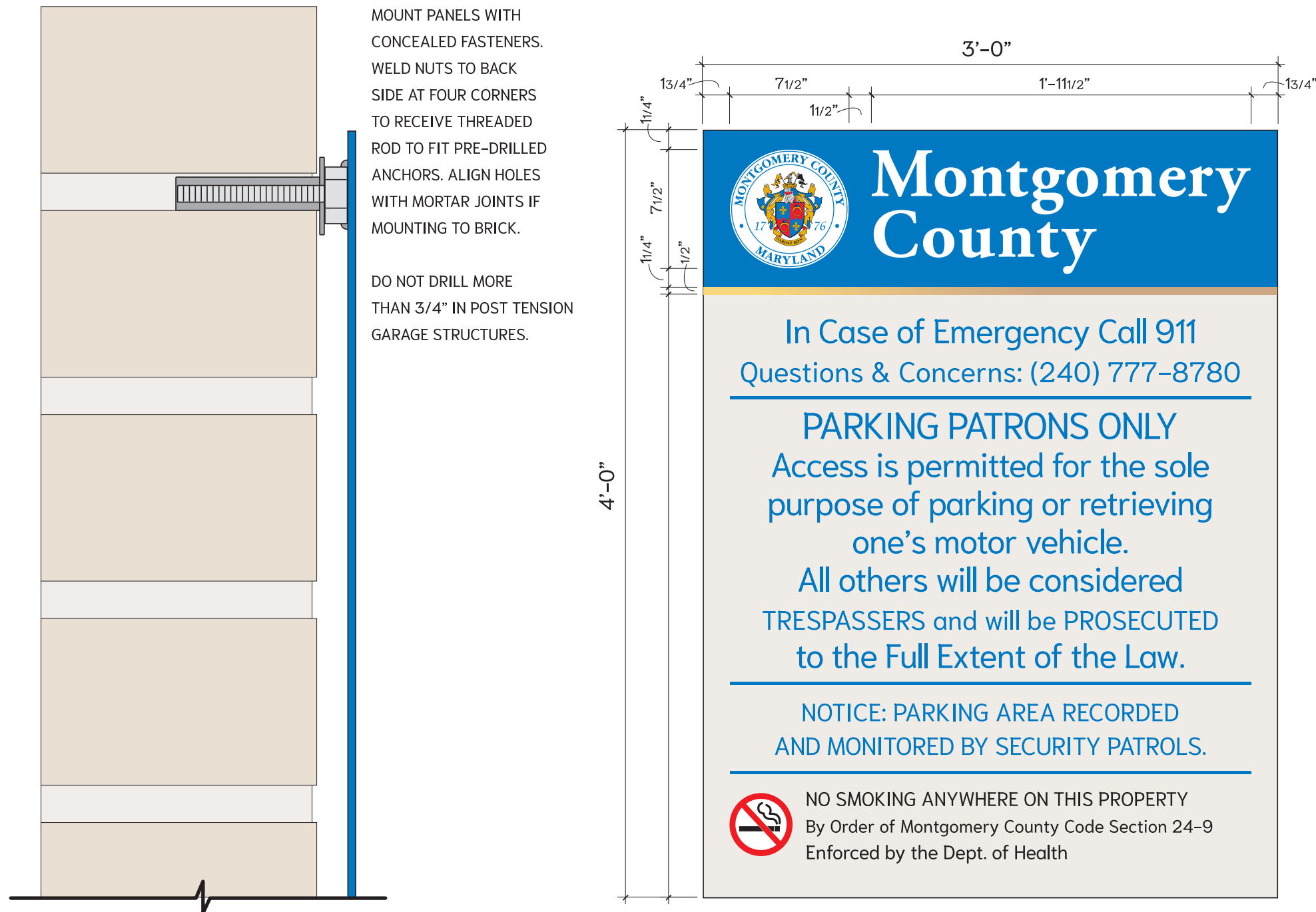
LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

NOTE: MESSAGES ARE VARIABLE BY LOCATION AND WILL DIFFER FOR EACH FACILITY BASED ON SPECIFIC PROTOCOL.

IN MOST CASES, SIGN WILL APPEAR ADJACENT AND TO “OUTER” SIDE OF SIGN TYPE ID9 (SEE PAGE 15). UNITS TO ALIGN WITH 2” SPACE BETWEEN SIGNS. HEIGHT OF PANEL INSTALLATION IS 5’-0” TO CENTER OF SIGN ABOVE FINISHED DECK.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.

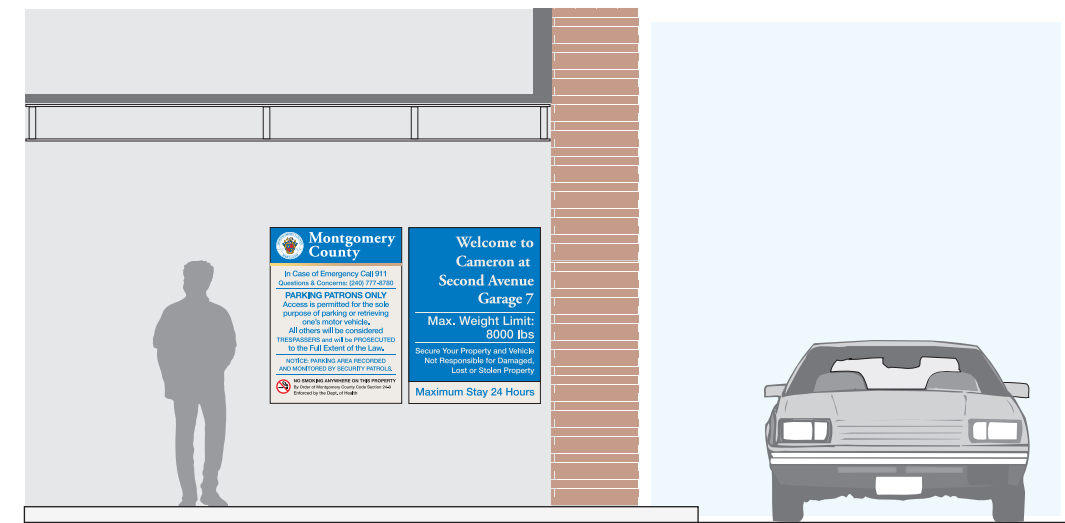




ID9 – CONTACT INFO AT ENTRY

SCALE: 1 1/2" = 1'-0"

NOTE: VERIFY PHONE NUMBERS FOR ANY SIGN SHOWING CONTACT INFORMATION PRIOR TO FABRICATION AND INSTALLATION.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE ID8 AT GARAGE ENTRIES TO BE .125 ALUM. PANEL WALL MOUNTED TO GARAGE FACADE OR WALL JUST INSIDE VEHICULAR AND PEDESTRIAN ENTRY/EXITS, WITH CONCEALED ANCHORS AT FOUR CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES – STANDARD COLOR: PANTONE 300C BLUE.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR. LAYOUT IS COMBINATION OF ADOBE GARAMOND PRO BOLD FOR COUNTY NAMING AND HELVETICA NEUE MEDIUM FOR REGULATORY MESSAGES.

LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

NOTE: MESSAGES ARE VARIABLE BY LOCATION AND WILL DIFFER FOR EACH FACILITY BASED ON SPECIFIC PROTOCOL.

IN MOST CASES, SIGN WILL APPEAR ADJACENT AND TO "OUTER" SIDE OF SIGN TYPE ID8 (SEE PAGE 14). UNITS TO ALIGN WITH 2" SPACE BETWEEN SIGNS. HEIGHT OF PANEL INSTALLATION IS 5'-0" TO CENTER OF SIGN ABOVE FINISHED DECK.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.



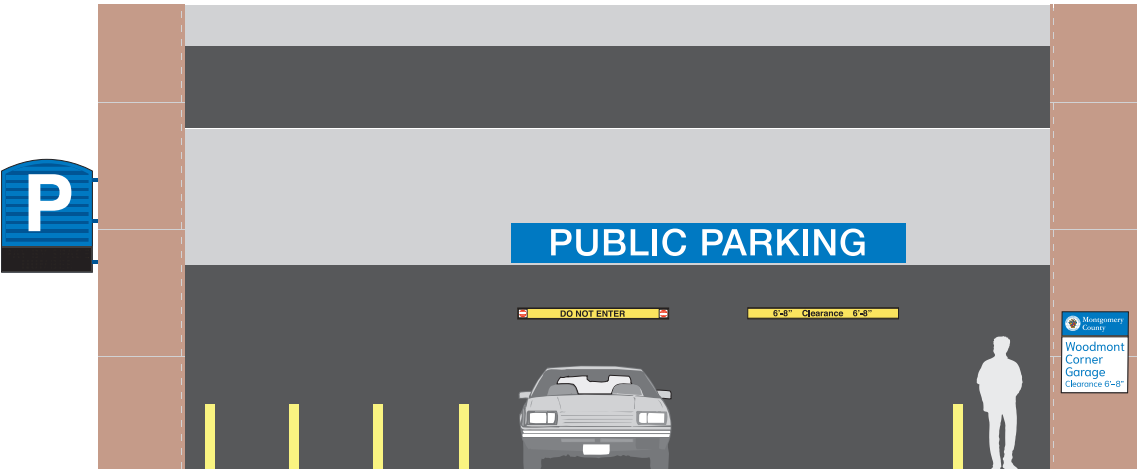
PROVIDE CHAIN AND 4 EYEHOOKS PER UNIT TO ALLOW FOR ADJUSTMENT AS NEEDED AT EACH GARAGE. HOOKS TO BE WELDED SHUT AT INSTALLATION TO PREVENT FAILURE – BARS TO LAST 10 YEARS. SIGN CONTRACTOR TO CONFIRM CONDITIONS AT EACH GARAGE PRIOR TO SUBMISSION OF SHOP DRAWINGS AND LAYOUTS FOR MCDOT APPROVAL. FABRICATION AND INSTALLATION ARE FACILITATED BY APPROVED SHOP DRAWINGS ONLY.

ALL CLEARANCE BARS TO INCLUDE REMOVEABLE .125 ALUMINUM PRECISION CUT END CAPS TO PREVENT BIRD NESTING

NOTE: CLEARANCE BARS CAN



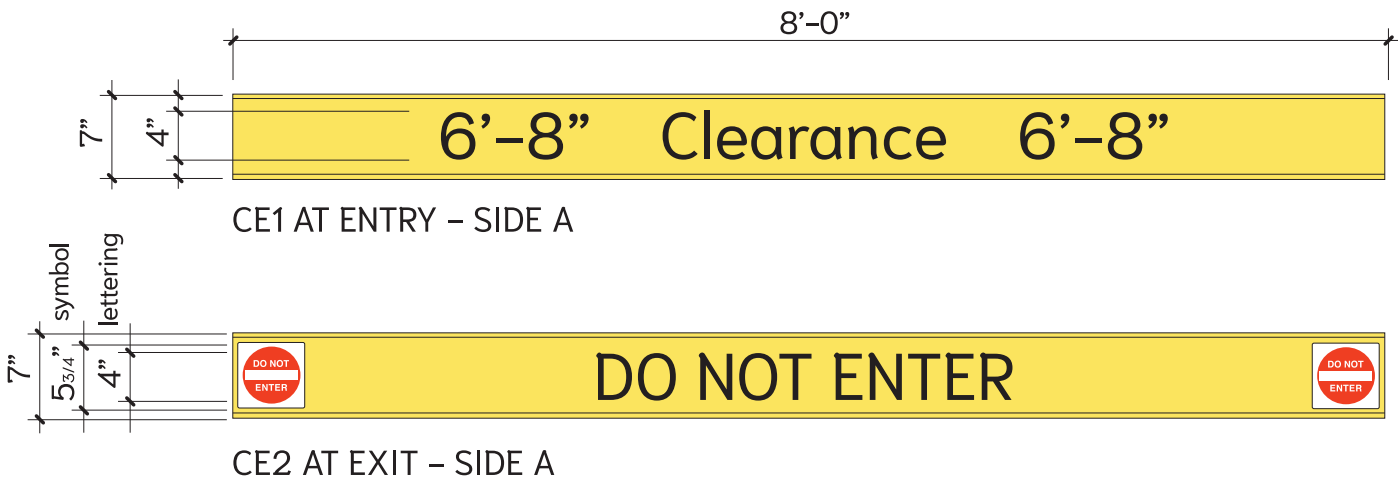
DETAIL VIEWS



EXAMPLE ELEVATION AT ENTRY FPO / NTS

NOTE: VERIFY CLEARANCE CONDITIONS PRIOR TO FABRICATION & INSTALLATION. SOME GARAGES MAY HAVE LOWER CLEARANCES FURTHER WITHIN.

PREVENT DAMAGE TO GARAGE STRUCTURE BY INSTALLATION OF EXTRUDED ALUMINUM CLEARANCE BARS AS INDICATED HERE AND IN SPECIFICATIONS. I-BAR SERIES LOW HEIGHT CLEARANCE BARS TO BE LENGTH OF 8 FEET.



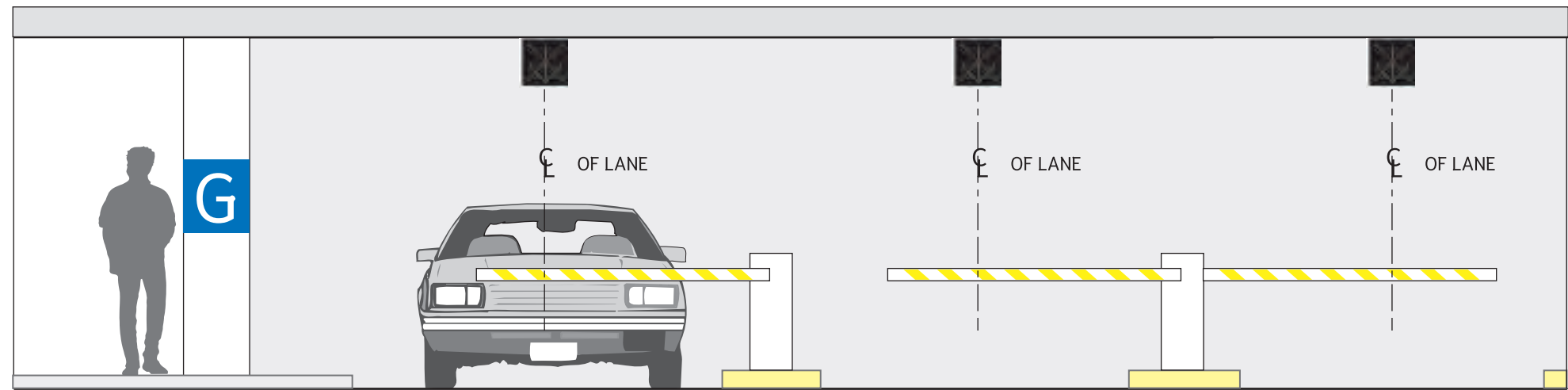
SIGN TYPE CE1 / CE2 – CLEARANCE BARS AT ENTRY / EXIT

SCALE: 3/4" = 1'-0"

UNITS TO INCLUDE CUSTOM, FACTORY APPLIED, REFLECTIVE BLACK VINYL WARNING MESSAGES AND SYMBOLS AS SHOWN IN LAYOUTS.

MOUNT TO FREE-HANG AT INSTALL WITH 4 ADJUSTABLE EYE BOLTS PER UNIT FROM STEEL CHAIN AND ANCHORS PROVIDED BY CONTRACTOR. FINISH TO BE YELLOW PANTONE 109C OR EQUAL. TAPCO SKU: 108980 I-BAR OVERHEAD CLEARANCE BAR 96" X 7" X 4", 41 LBS. EACH. [HTTPS://WWW.TAPCONET.COM](https://www.tapconet.com)

BOTTOM OF BAR MUST HANG AT DIMENSION INDICATED AT EACH LOCATION. FIELD CHECK AND CONFIRM ALL CONDITIONS AT SITE PRIOR TO SUBMISSION OF SHOP DRAWINGS.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

ELECTRONIC SIGNS FOR LANE DIRECTIONAL DESIGNATION TO BE MOUNTED AT GARAGE ENTRY EXITS WHERE REVERSIBLE LANES ARE IN PLACE OR IN SITUATIONS WHERE 2-WAY TRAFFIC MAY NOT BE OBVIOUS. UNITS MAY BE CEILING OR WALL MOUNTED.

STANDARD UNIT IS MANUFACTURED BY SIGNALTECH

https://www.signal-tech.com/products/parking/entrance_and_exit/47836

47836 (TCL1010RG-175TS/12-24VDC) X | Down Arrow (12-24 VDC) LED

Product #: 47836

Product Line: TCL (Outdoor Blank-out LED Direct-view Sign)

Model: TCL1010RG-175TS/12-24VDC

Dimensions: 10" H x 10" W x 2.5" D

Weight: 3.495 lbs.

Faces: Single Face

Face Material: 1/8" Smoked Polycarbonate(5109)

Illumination: TCL LED

Input Voltage: 12-24 VDC

LED Viewing Angle: Wide Angle LEDs

UL/cUL Listed: Wet Locations

Finish: Black

Mounting Channel: None

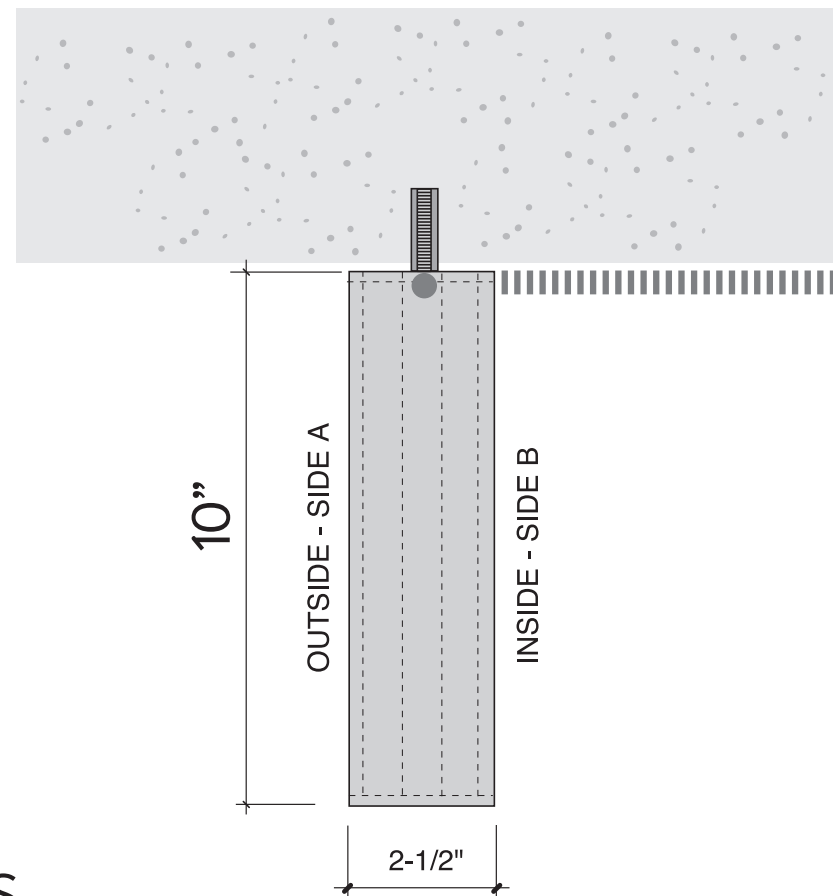
Flashing: Not Included

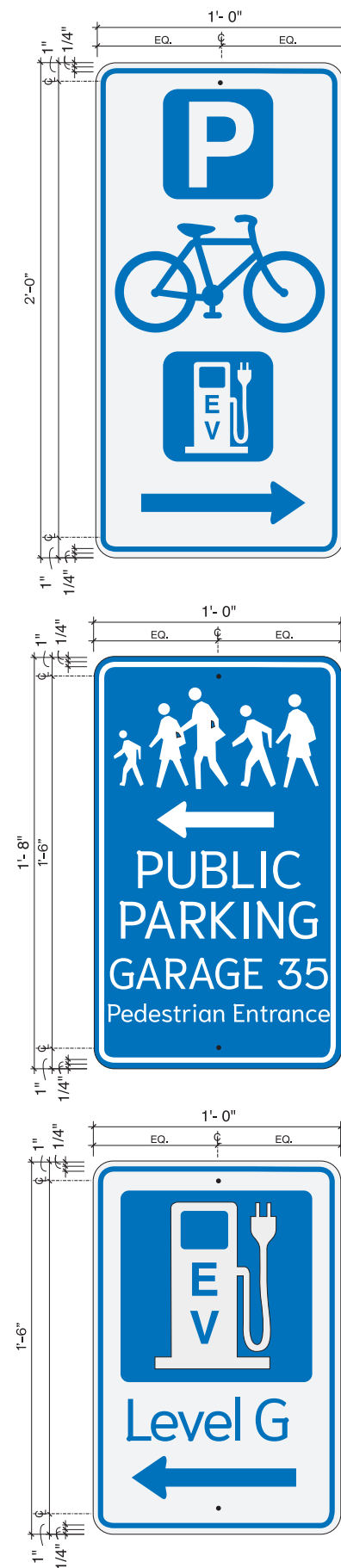
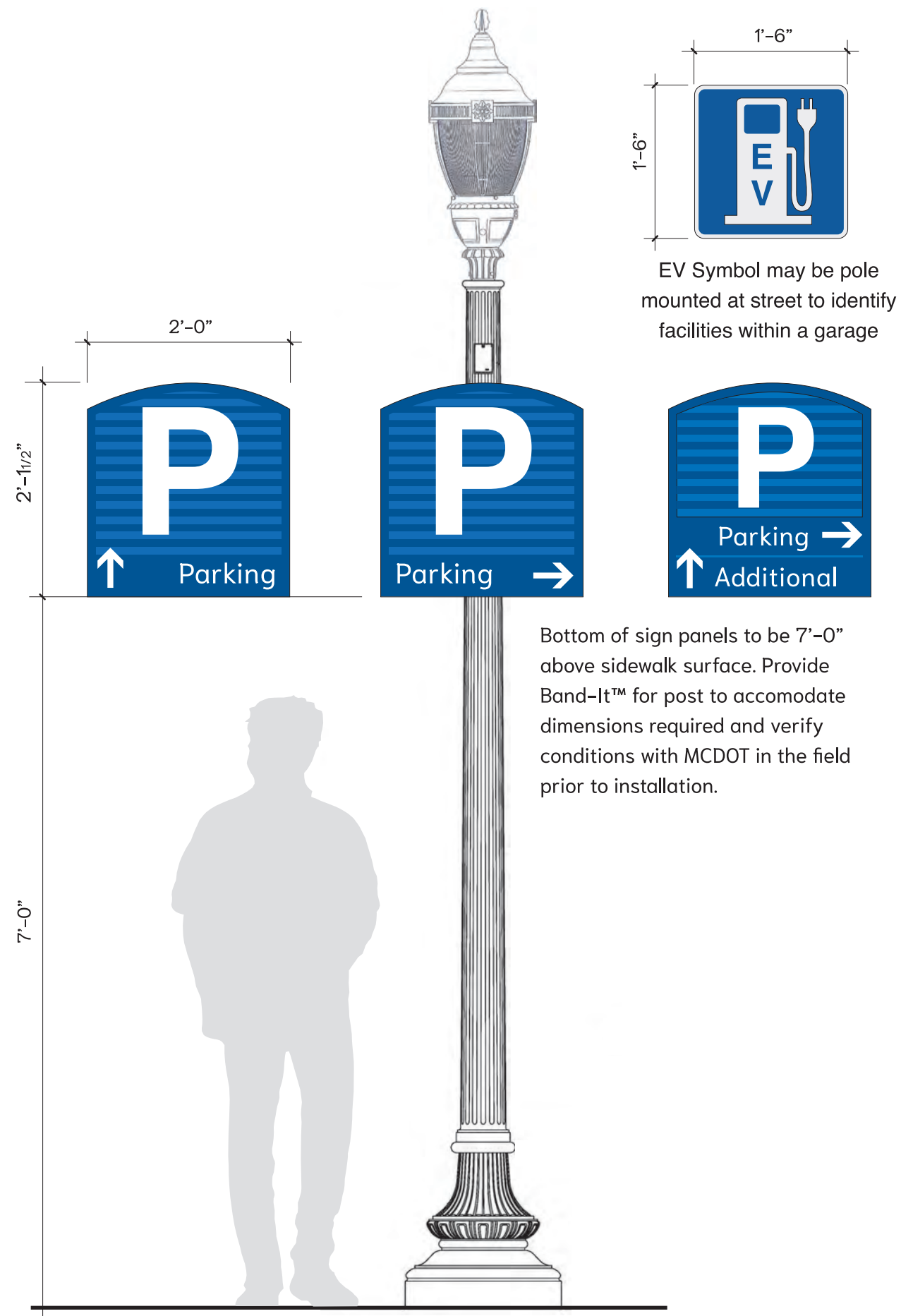
Cabinet: Combo 2.5"

Warranty: 5 Year Warranty



CE3 ENTER/EXIT LANE MARKERS
"GREEN ARROW / RED X"





THE DESIGNATION "DR2" ENCOMPASSES POLE MOUNTED DIRECTIONAL SIGNS THAT MAY TAKE A NUMBER OF SHAPES AND SIZES BASED ON ADJACENCIES WITH LARGER SIGN SYSTEMS OR CONDITIONS AT SIGN LOCATIONS. SEEK DIRECTION FROM MCDOT WHERE DIRECTIONAL SIGNS ARE REQUESTED AT LOCATIONS OUTSIDE PARKING FACILITIES OR ON EXTERIOR PARKING LOTS AND IN SPECIAL DISTRICTS.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

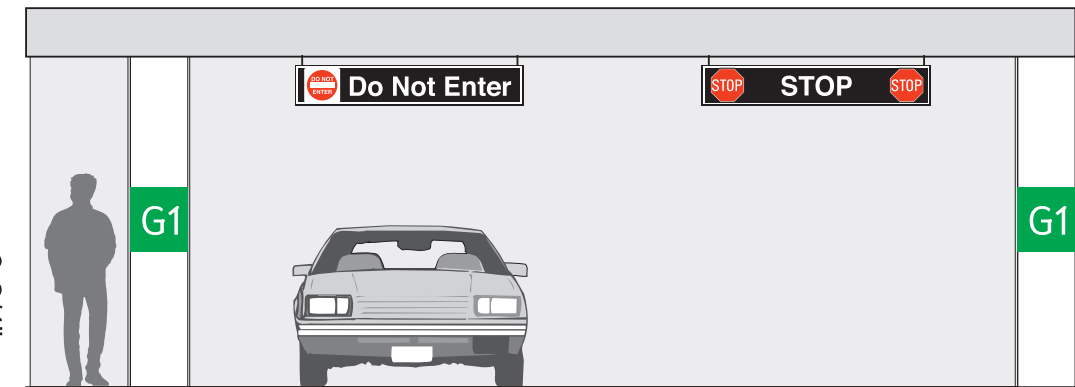
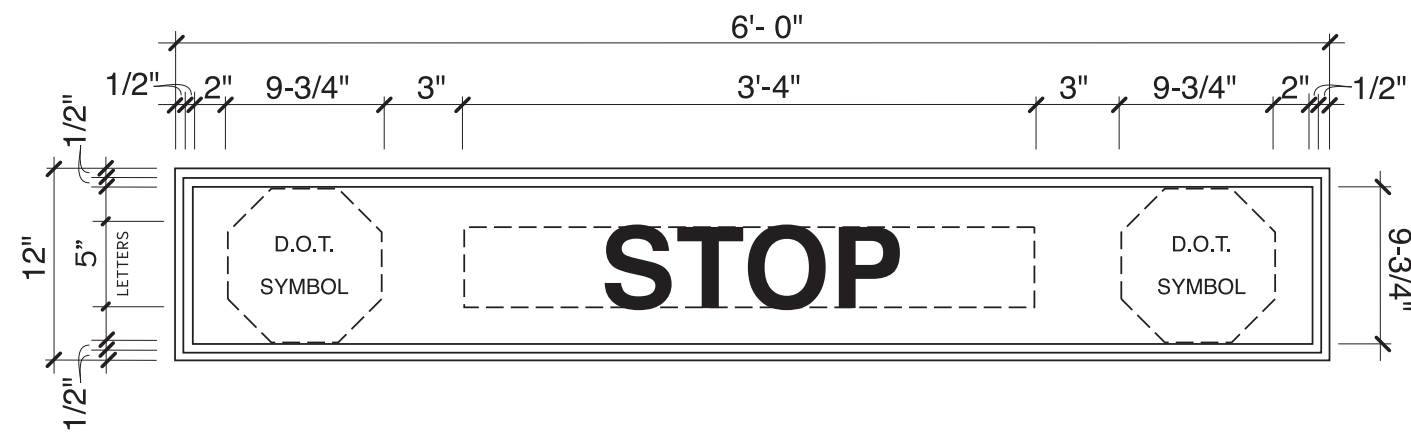
PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLUE PANTONE 300 ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MOUNT TO EXISTING POSTS AND POLES WITH BAND-IT® STRAPS AND MECHANICAL FASTENERS. POSITION STEEL FASTENERS AT TOP AND BOTTOM OF PANELS SO AS NOT TO CONFLICT WITH LETTERING OR ART. SUBMIT LAYOUT PROOFS AT 3" = 1'-0" TO SHOW POSITION OF PRE-DRILLED HOLES FOR MCDOT APPROVAL PRIOR TO FABRICATION OF LOT.

NO PERMITS ARE REQUIRED FOR MCDOT SIGNS ON COUNTY PROPERTY.





EXAMPLE SIGN LOCATION TYPICAL FPO NTS

DIRECTIONAL SIGNS (OF ALL SIZES) ALSO KNOWN AS “OVERHEAD VEHICULAR DIRECTIONAL PANELS” HANG FROM GARAGE DECK, CENTERED ABOVE DRIVE LANES AT DECISION POINTS AS NEEDED.

6 FOOT SIGNS ARE ONLY EMPLOYED IN SITUATIONS WHERE AN 8 FOOT SIGN WILL NOT FIT. VERIFY AS BUILT CONDITIONS AT GARAGE STRUCTURE WHERE FIXTURES, PIPES, CONDUIT AND BEAMS MAY PREVENT INSTALLATION OF LONGER SIGNS AT REQUIRED CLEARANCE HEIGHTS.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE “EASED” TO REMOVE SHARP. NOT “ROUNDED”

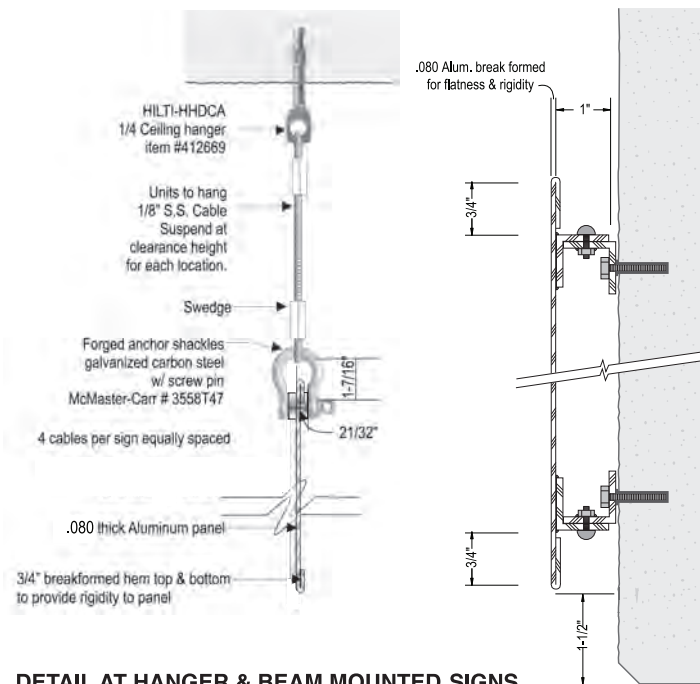
PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR VEHICULAR DIRECTIONAL SIGNS IS HELVETICA NEUE BOLD. MOST LAYOUTS ARE CENTERED UNLESS DIRECTIONAL MESSAGES CALL FOR FLUSH LEFT OR RIGHT AS SHOWN. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE. REFER TO EXHIBITS FOLLOWING FOR OTHER DETAILS, DIMENSIONS AND NOTES PERTAINING TO SIGN FABRICATION AND INSTALLATION STANDARDS.



DETAIL AT HANGER & BEAM MOUNTED SIGNS

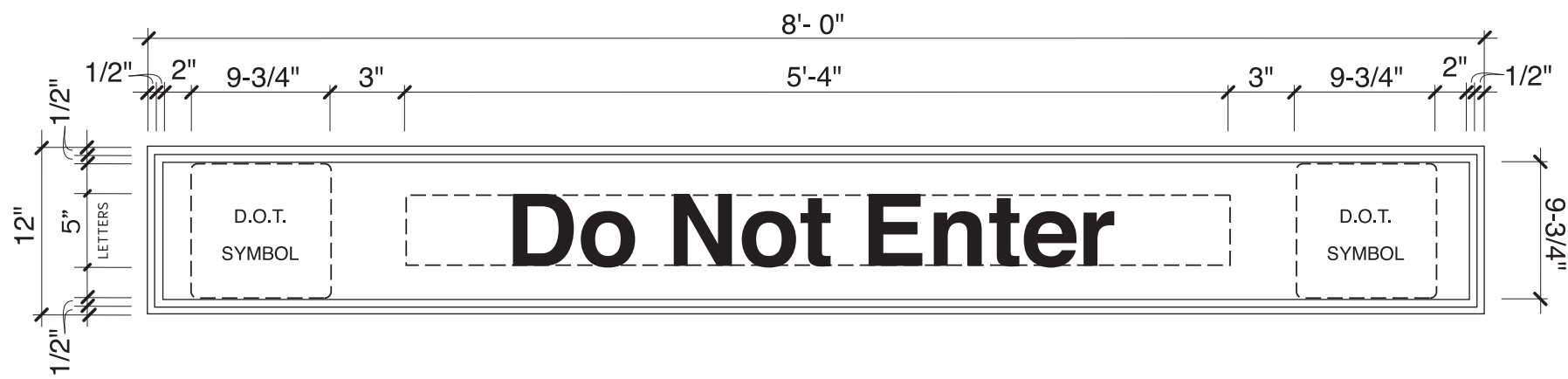
SUSPENDED SIGNS MAY BE INSTALLED ON 1/8” STAINLESS STEEL CABLES TO ANCHORS 1” MAX. DEPTH INTO CONCRETE CEILING OF GARAGE. CABLES HOOK THROUGH SHACKLES AT TOP BAND OF FACE AND CRIMP WITH HILTI FASTENERS AS ENGINEERED BY SIGN FABRICATOR. MINIMUM 4 CABLES PER SIGN PANEL, TO HANG WITH BOTTOM OF LOWEST EDGE 1” ABOVE DESIGNATED CLEARANCE OR AS MCDOT DIRECTS.



DR6 - DIRECTIONAL SIGNS 6 FOOT

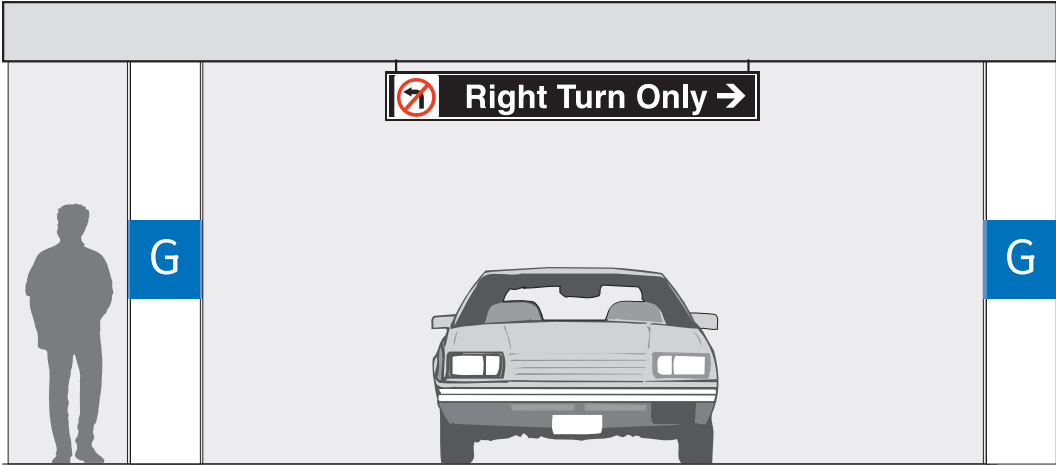
Not to Scale





DR8 - DIRECTIONAL SIGNS 8 FOOT
SCALE: 1" = 1'-0"

REFER TO DETAILS, DIMENSIONS AND NOTES PERTAINING TO SIGN FABRICATION AND INSTALLATION STANDARDS ON SHEET 19 FOR D6 SIMILAR.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

DIRECTIONAL SIGNS (OF ALL SIZES) ALSO KNOWN AS “OVERHEAD VEHICULAR DIRECTIONAL PANELS” HANG FROM GARAGE DECK, CENTERED ABOVE DRIVE LANES AT DECISION POINTS AS NEEDED.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED; CORNERS AND EDGES TO BE “EASED” TO REMOVE SHARP. NOT “ROUNDED”

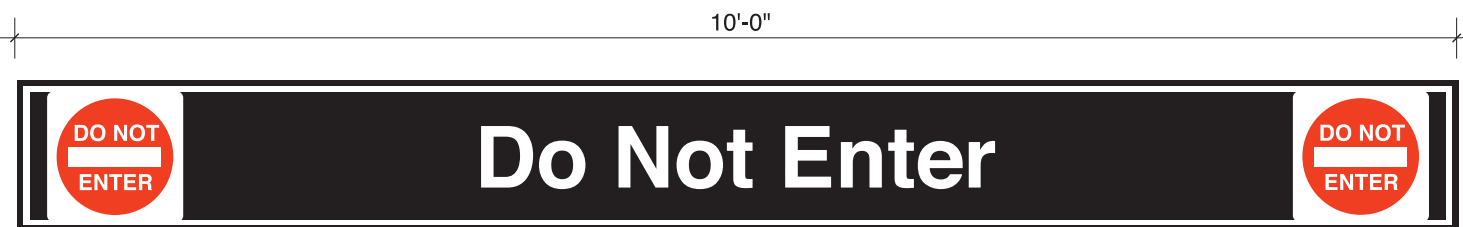
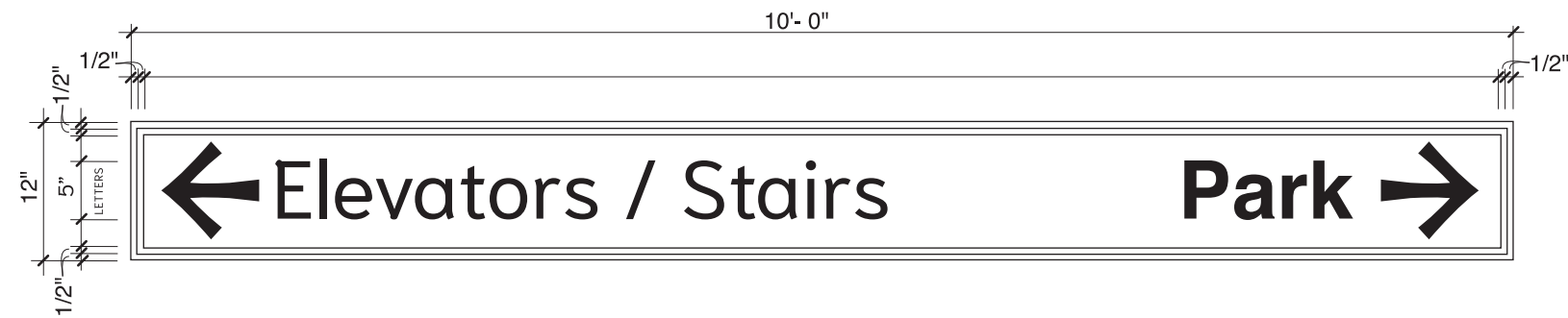
PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR VEHICULAR DIRECTIONAL SIGNS IS HELVETICA NEUE BOLD. MOST LAYOUTS ARE CENTERED UNLESS DIRECTIONAL MESSAGES CALL FOR FLUSH LEFT OR RIGHT AS SHOWN. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

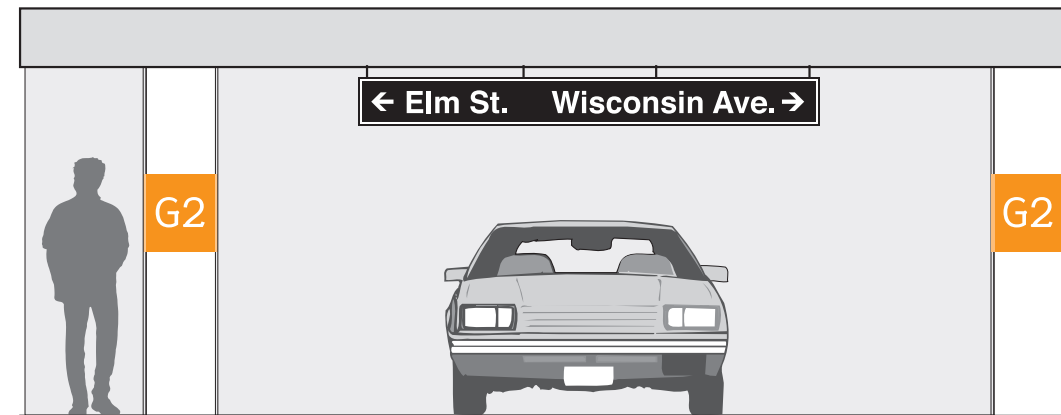
NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



DR10 - DIRECTIONAL SIGNS 10 FOOT

Scale: 3/4" = 1'-0"

REFER TO DETAILS, DIMENSIONS AND NOTES
PERTAINING TO SIGN
FABRICATION AND INSTALLATION
STANDARDS ON SHEET 19
FOR D6 SIMILAR.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

DIRECTIONAL SIGNS (OF ALL SIZES) ALSO KNOWN AS "OVERHEAD VEHICULAR DIRECTIONAL PANELS" HANG FROM GARAGE DECK, CENTERED ABOVE DRIVE LANES AT DECISION POINTS AS NEEDED.

10 FOOT PANELS ARE INSTALLED FOR LONGER MESSAGES AND FOR EMPHASIS AT KEY DECISION POINTS.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

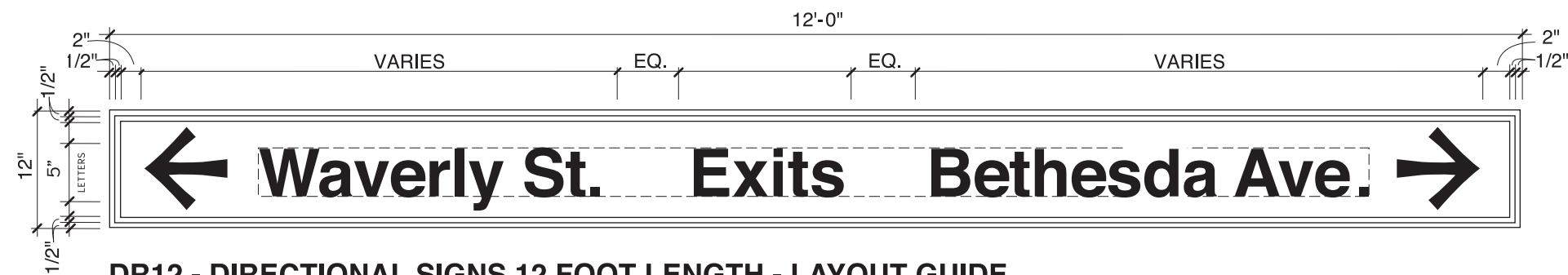
FONT FOR VEHICULAR DIRECTIONAL SIGNS IS HELVETICA NEUE BOLD. MOST LAYOUTS ARE CENTERED UNLESS DIRECTIONAL MESSAGES CALL FOR FLUSH LEFT OR RIGHT AS SHOWN. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking





DR12 - DIRECTIONAL SIGNS 12 FOOT LENGTH - LAYOUT GUIDE

Scale: 3/4" = 1'-0"



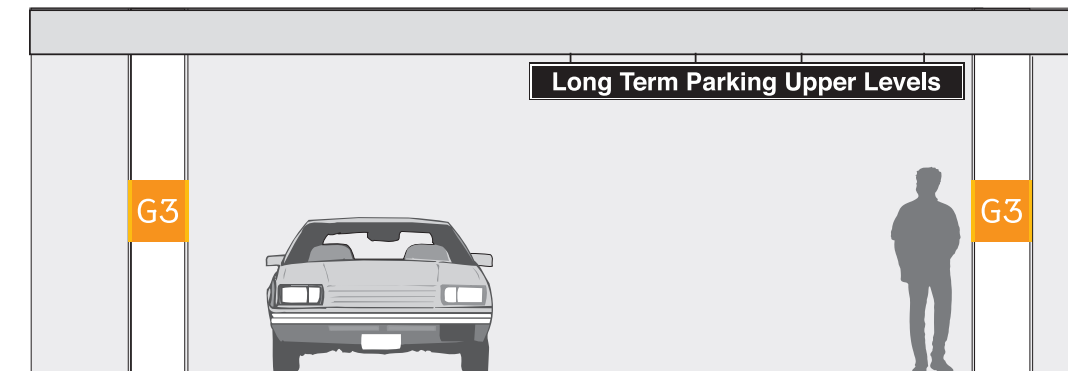
"WELCOME TO" SIGN LAYOUT IS UNIQUE AND INSTALLED AT ALL PARKING GARAGES.



DR12 - DIRECTIONAL SIGNS 12 FOOT

Scale: 3/4" = 1'-0"

REFER TO DETAILS, DIMENSIONS AND NOTES
PERTAINING TO SIGN
FABRICATION AND INSTALLATION
STANDARDS ON SHEET 19
FOR D6 SIMILAR.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

DIRECTIONAL SIGNS (OF ALL SIZES) ALSO KNOWN AS "OVERHEAD VEHICULAR DIRECTIONAL PANELS" HANG FROM GARAGE DECK, CENTERED ABOVE DRIVE LANES AT DECISION POINTS AS NEEDED.

12 FOOT PANELS ARE INSTALLED FOR LONGER MESSAGES AND FOR EMPHASIS AT KEY DECISION POINTS. "WELCOME TO" SIGN LAYOUT IS UNIQUE AND INSTALLED AT ALL PARKING GARAGES.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

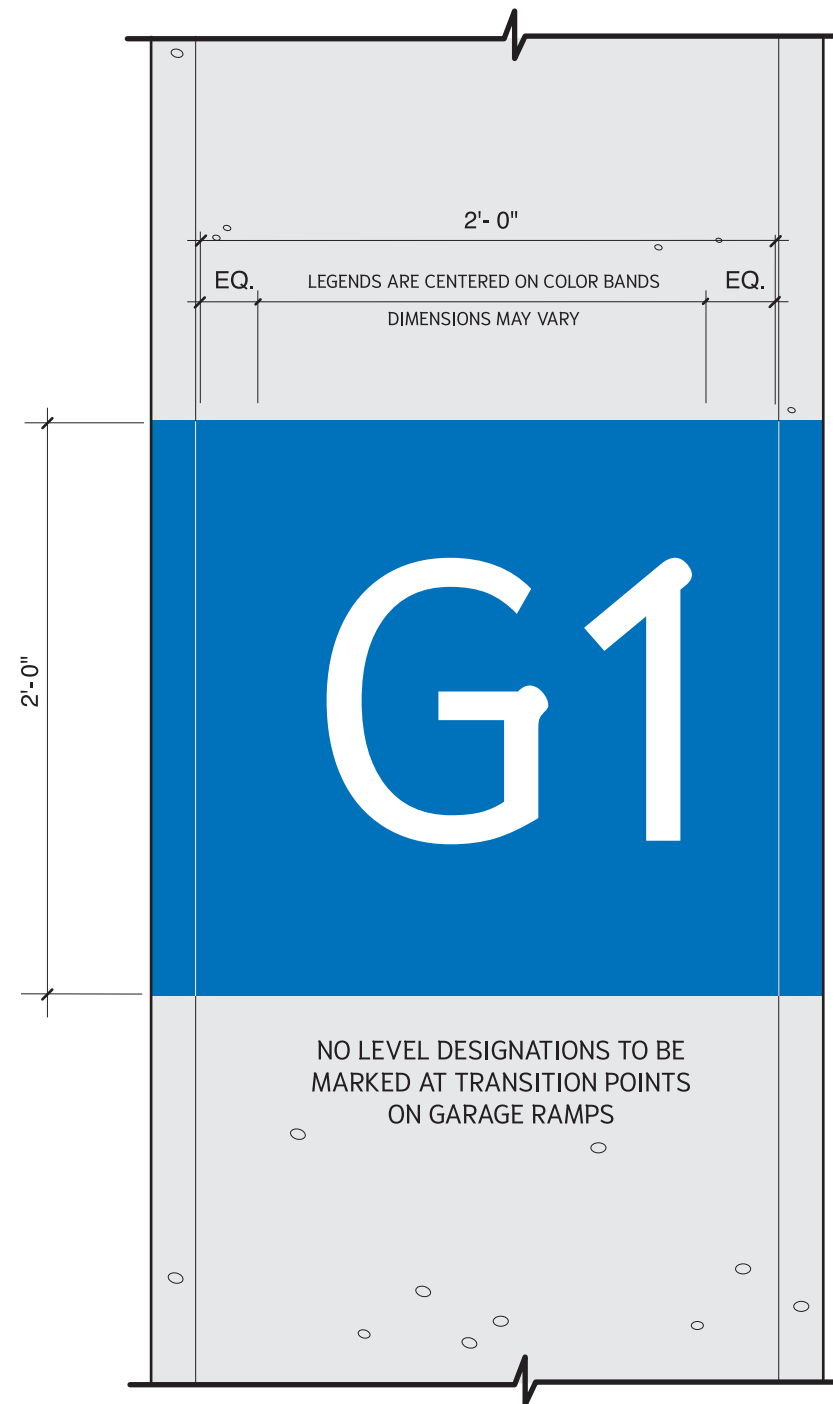
ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR VEHICULAR DIRECTIONAL SIGNS IS HELVETICA NEUE BOLD. MOST LAYOUTS ARE CENTERED UNLESS DIRECTIONAL MESSAGES CALL FOR FLUSH LEFT OR RIGHT AS SHOWN. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

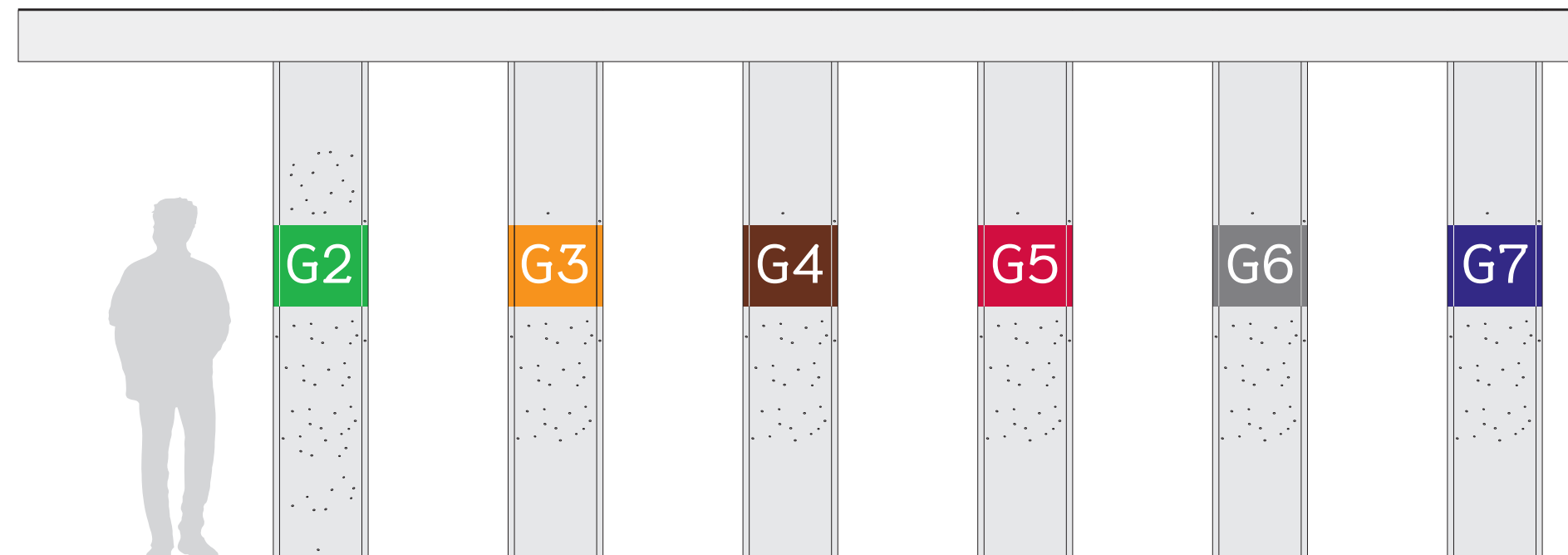
NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



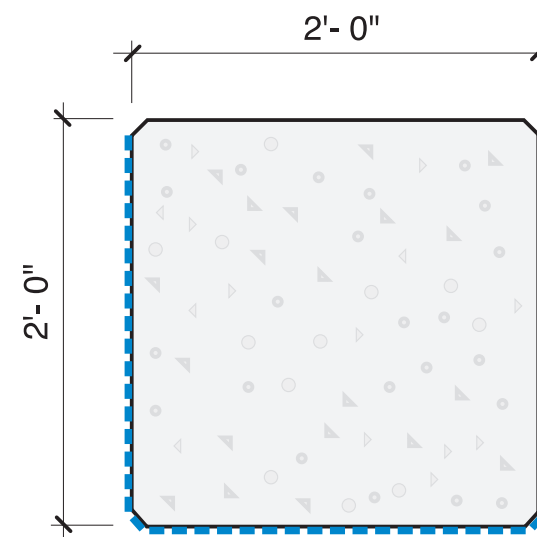


PW1 – LEVEL MARKING ON COLUMNS
DETAIL AT FRONT TYPICAL

Scale: 1-1/2" = 1'-0"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS



PLAN SECTION
AT COLUMN

PAINTED BANDS
WRAP COLUMNS
ON 3 SIDES.

GRAPHICS TO BE
POSITIONED TO
FACE TRAFFIC
ON ONE SIDE

PW1 LEVEL DESIGNATION MARKING ON CONCRETE COLUMNS IN PARKING GARAGES MUST BE COORDINATED WITH MCDOT PAINTING CONTRACT. 2 FOOT WIDE PAINTED BANDS MAY BE PROVIDED BY OTHERS.

DIMENSIONS VARY. CONFIRM THE MOST COMMON COLUMN SIZES IN THE GARAGE (OFTEN 18" TO 24") AND SIZE LETTERS AND NUMERALS TO FIT ON CENTER OF BAND – HORIZONTALLY AND VERTICALLY, AS SHOWN.

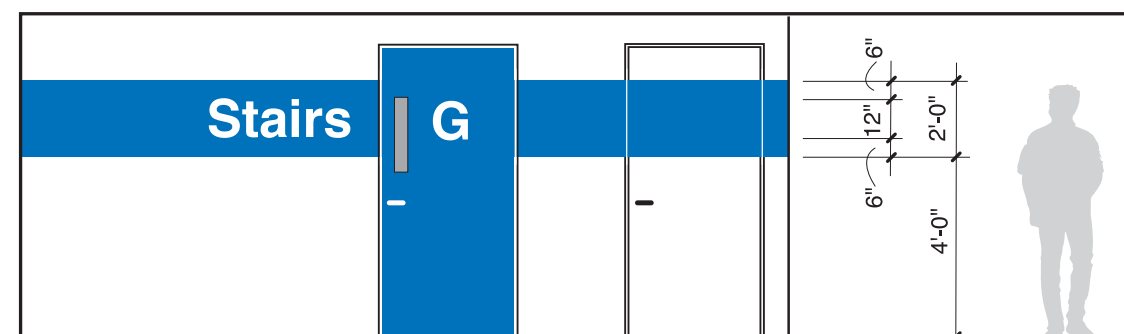
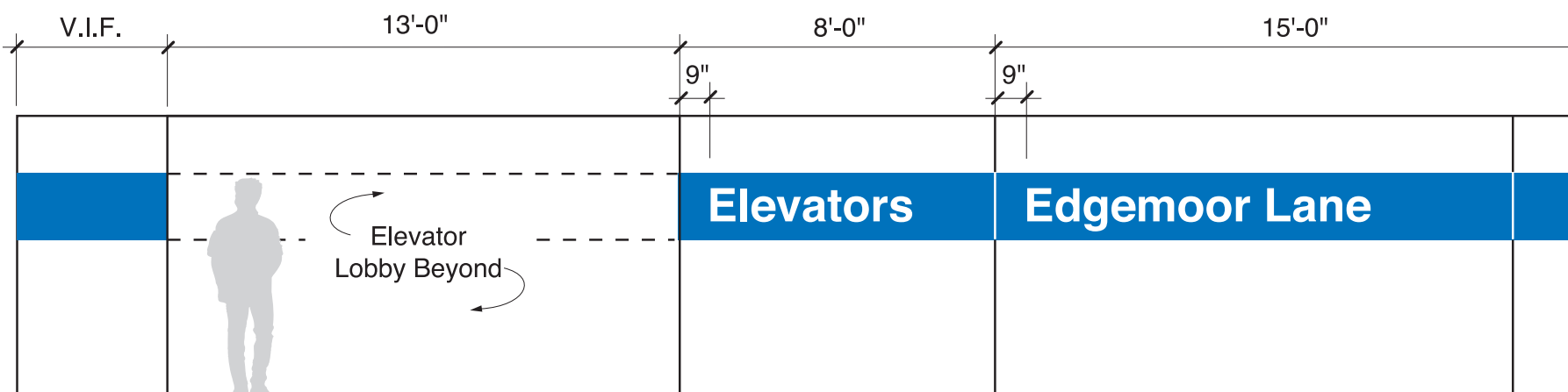
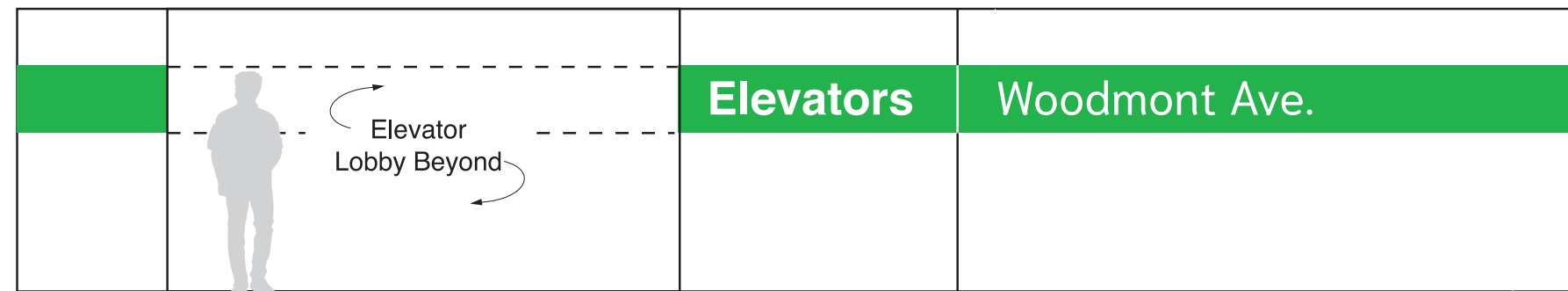
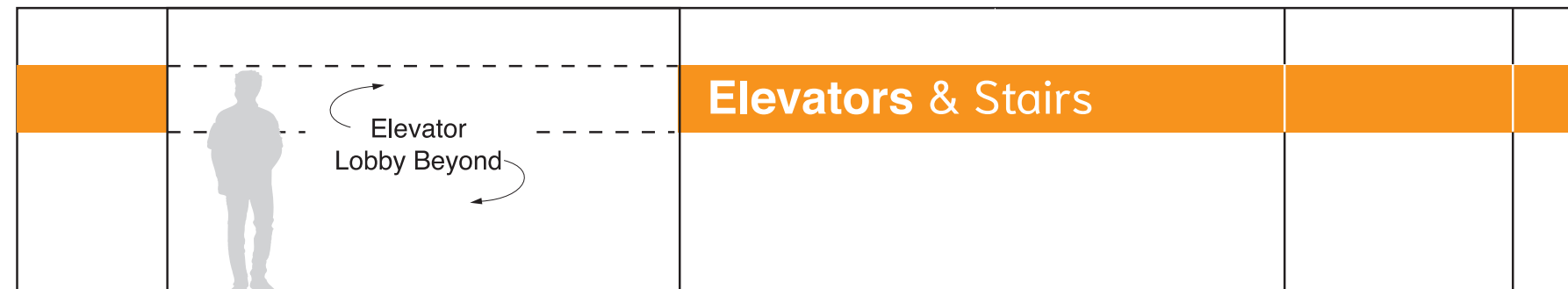
LETTERS AND NUMERALS TO BE PRECISION CUT VINYL/FILM IN FONT HELVETICA NEUE BOLD (OFTEN 12" TALL) OF EXTERIOR GRADE (NOT DIAMOND GRADE) WHITE REFLECTIVE FILM APPLIED DIRECTLY TO FINISHED PAINTED SURFACE.

DO NOT MARK EVERY COLUMN ON A LEVEL – LOCATIONS ARE BASED ON PEDESTRIAN WAYFINDING AND MAY SERVE TO GUIDE CUSTOMERS TO ELEVATORS AND STAIRS. DO NOT MARK COLUMNS AT CENTER POINT OF RAMP. EMPHASIS IS GIVEN TO LEVELS AND AREAS ADJACENT ELEVATORS AND STAIRS.

PROGRAM SIGN LOCATIONS ON ARCHITECTURAL PLANS AND SUBMIT TO MCDOT FOR COMMENT AND APPROVAL PRIOR TO PRICING, FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OR ENLARGE OVERALL SIZE AS NEEDED.





**PW2 - PAINTED BAND - ORIENTATION
FRONT VIEW**
Not to Scale



DETAIL AT LEGEND ON PAINTED BAND

PW2 COLOR BAND GRAPHICS ON CONCRETE COLUMNS AND WALLS IN PARKING GARAGES MUST BE COORDINATED WITH MCDOT PAINTING CONTRACT. 2 FOOT WIDE PAINTED BANDS MAY BE PROVIDED BY OTHERS. CENTER OF BAND TO BE 5'-0" ABOVE FINISHED FLOOR. LEGENDS ARE PLACED AND DESIGNED TO AID PEDESTRIAN WAYFINDING TO ELEVATORS, STAIRS AND PROPER EXITS.

DIMENSIONS VARY. CONFIRM AS BUILT CONDITIONS AND DIMENSIONS IN THE GARAGE AND SIZE LETTERS TO FIT ON CENTER OF BAND - VERTICALLY, AS SHOWN. LETTERS ARE INTENDED TO BE 12" CAPITAL AND LOWER CASE MESSAGES SHOWING STREET NAMES AND OTHER ORIENTING INFORMATION.

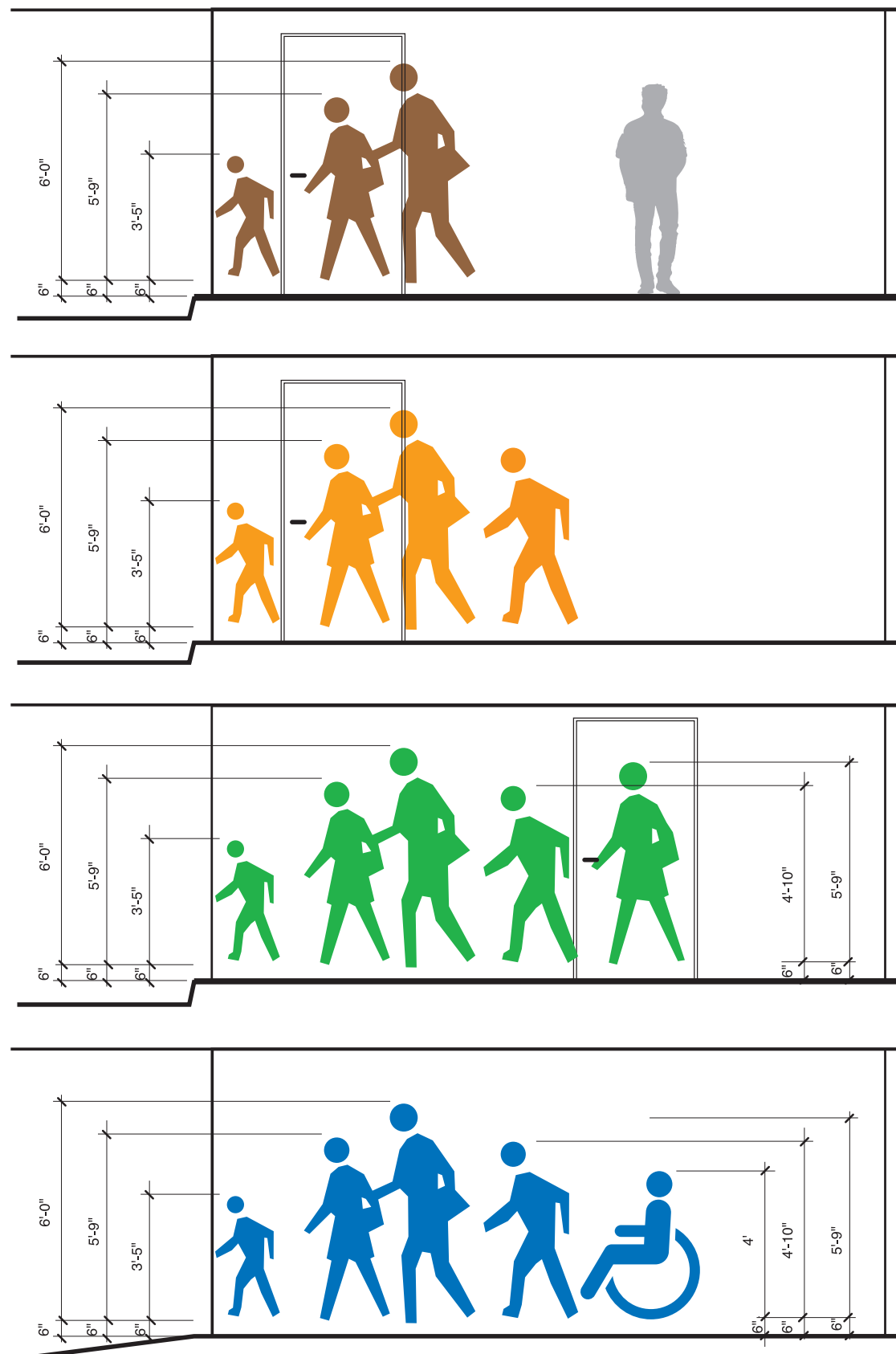
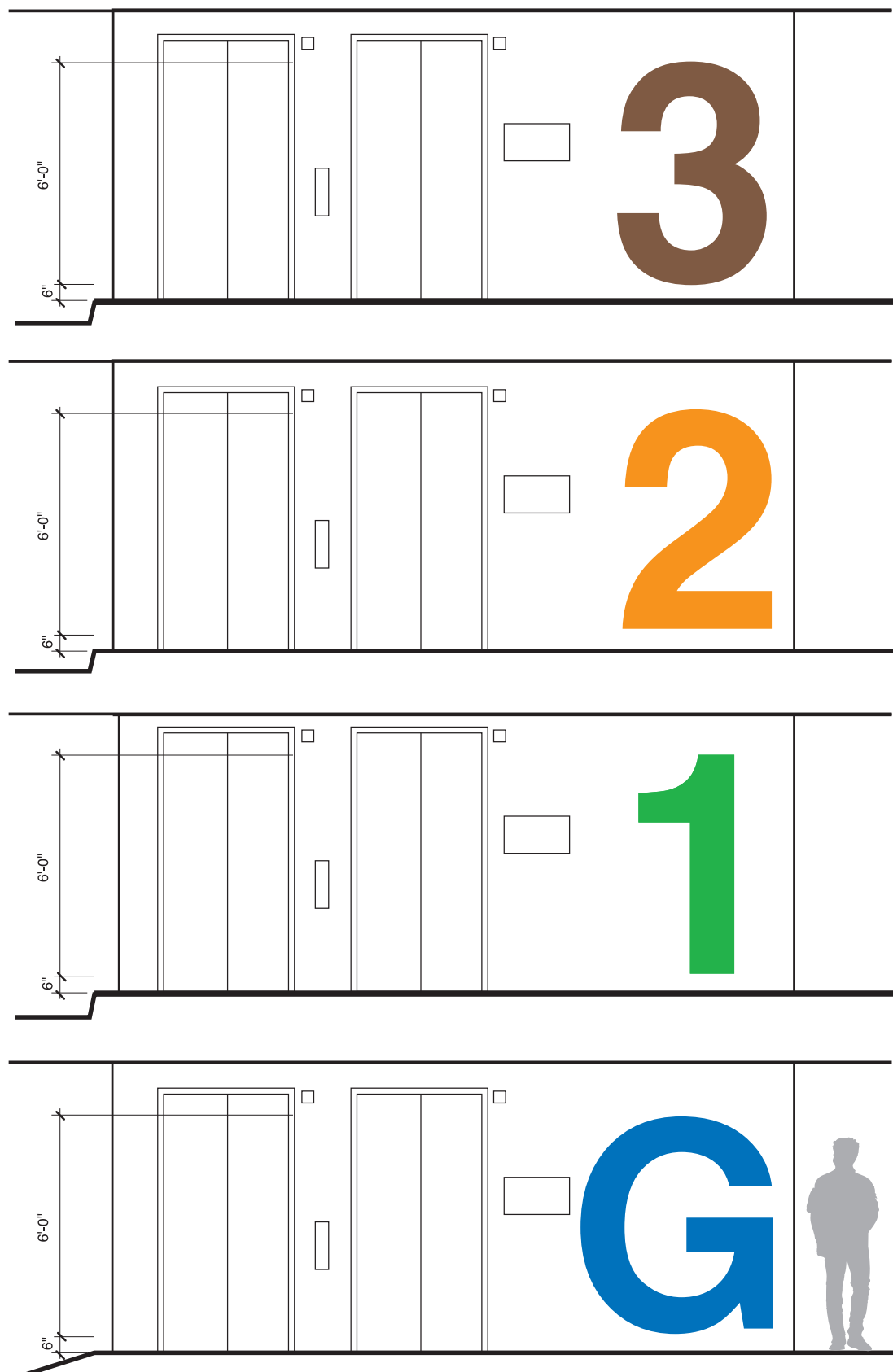
LETTERS TO BE PRECISION CUT VINYL/FILM IN FONT HELVETICA NEUE BOLD (OFTEN 12" TALL) OF EXTERIOR GRADE (NOT DIAMOND GRADE) WHITE REFLECTIVE FILM APPLIED DIRECTLY TO FINISHED PAINTED SURFACE.

DO NOT MARK EVERY SURFACE ON A LEVEL - LOCATIONS ARE BASED ON PEDESTRIAN WAYFINDING AND MAY SERVE TO GUIDE CUSTOMERS TO ELEVATORS AND STAIRS. DO NOT MARK WALLS AT DEAD END POINTS. EMPHASIS IS GIVEN TO AREAS ADJACENT ELEVATORS AND STAIRS.

PROGRAM SIGN LOCATIONS ON ARCHITECTURAL PLANS AND SUBMIT TO MCDOT FOR COMMENT AND APPROVAL PRIOR TO PRICING, FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OR ENLARGE OVERALL SIZE AS NEEDED.

NOTE: ALL APPLICATIONS OF SUPERGRAPHICS TO INCLUDE AN ANTI-GRAFFITI TOP COAT OR OVERLAMINATE. REFER TO SPECIFICATIONS AND INCLUDE CLEAR PROTECTION TOP LAYER IN PRICING.



Super-graphics are painted in colors to follow pattern of level designation color coding. Supergraphics should appear at locations where wayfinding landmarks are necessary to the facility function and operation.

PW3 is a giant painted number or letter on the wall at 6'-0" or in sizes required to fit architectural conditions at the elevator lobby or stair core to provide better visibility from a distance.

Painted graphics are indicated on plans in dotted line form to express extent of painting. Graphics are indicated in sign message schedule and on plan with sign type (PW3) and "Level Number". Sizes and positions vary to suit conditions at the facility.

Coordinate graphics on architectural drawings in elevation and confirm conditions in the field. Pipes and conduit may interrupt murals but are often painted over to complete image.

Refer to color coding exhibit and sign specifications for indication of colors and coatings. Background of band represents color coding, all lettering and numerals to be painted white in Helvetica Bold font as shown.

All applications of painted graphics receive top coat of clear anti-graffiti protection per MCDOT Sign Specifications. All coatings to be applied during warmer months to insure proper adhesion.

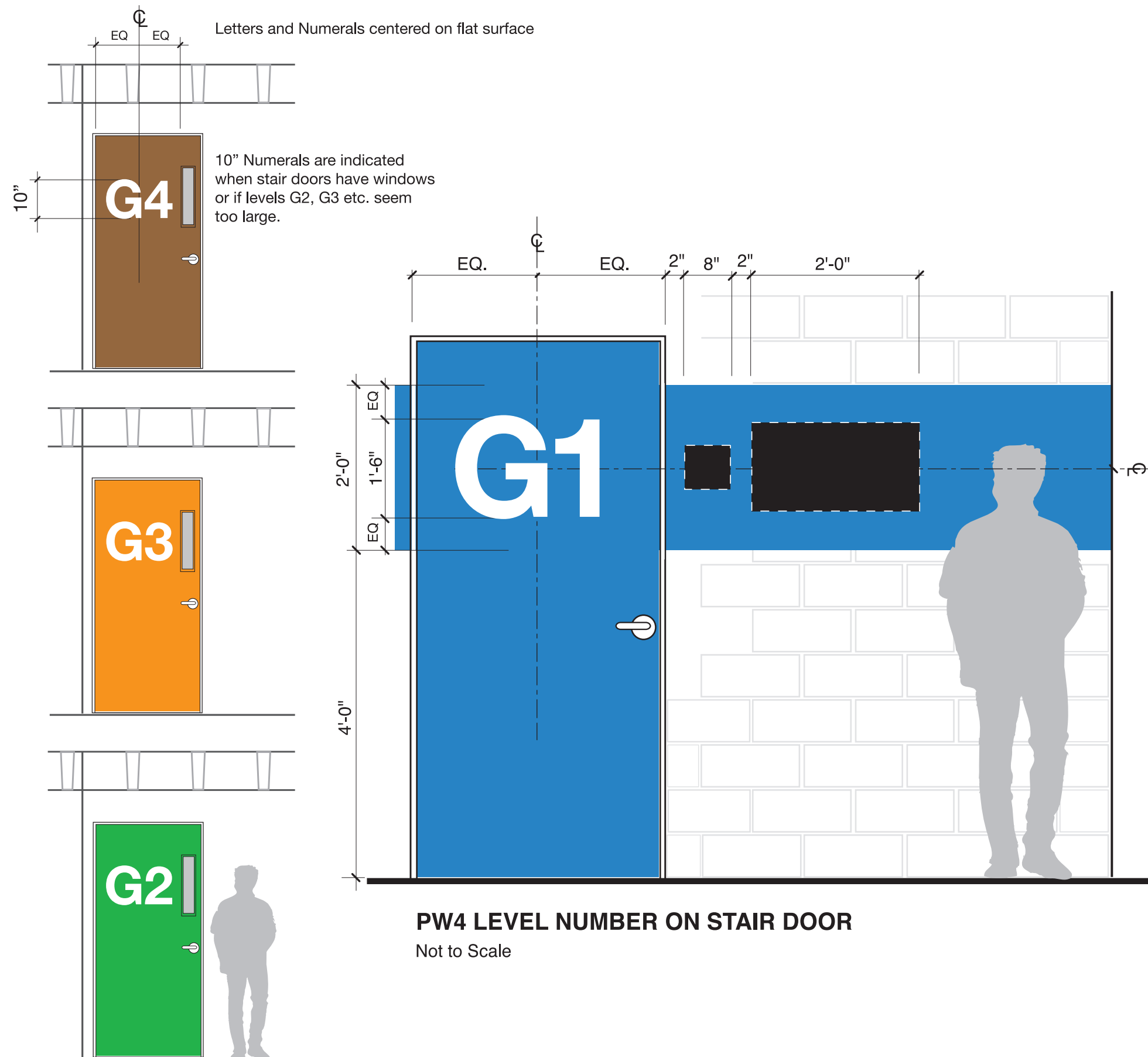
PW3 - LEVEL NUMBER SUPERGRAPHICS

Not to Scale



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking





Graphics on stair doors are a part of super-graphics applications. All stair doors to receive level designation numerals and letters. Sign contractor to paint 24" wide color band & apply vinyl graphics to doors. Doors painted by MCDOT under separate contract.

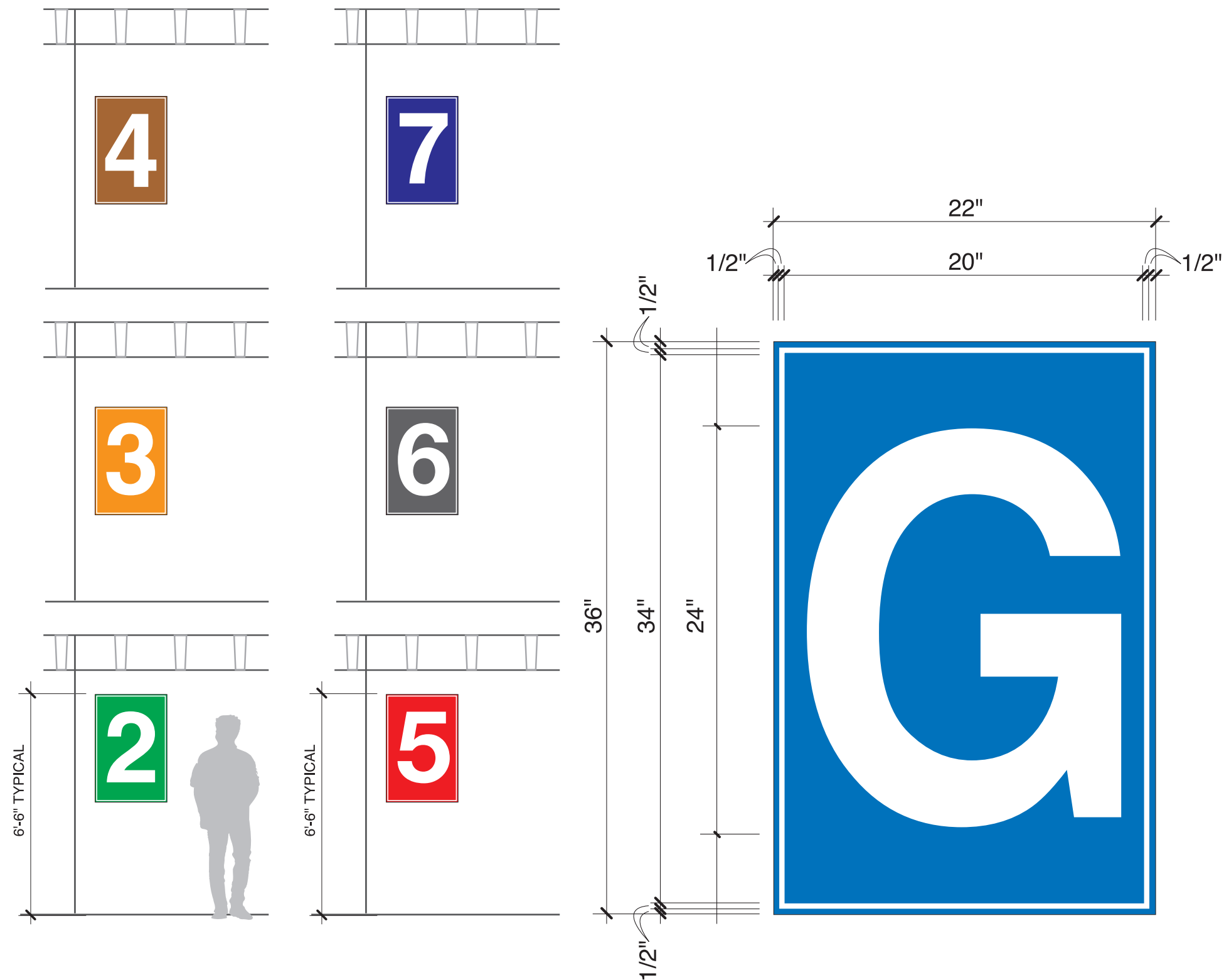
Level designation letters and numerals to be white scotchlite reflective #280-10 vinyl - computer cut and adhered directly to door surface on center at 5'-0" above finished floor.

Typeface: Helvetica Bold - refer to font exhibits and match fonts exactly. Digital files available if necessary to make exact match.

Note: At window mounted sign condition, or on glass doors, plaques to have black vinyl back-up on reverse face to conceal mounting. Letters and numerals to be applied in translucent films.

Confirm sign locations and conditions at job site prior to fabrication, submission of shop drawings and installation.





PW5 LEVEL NUMBER METAL PANEL

Not to Scale

PW7 is precision cut aluminum.080" thick with edges and corners filed and eased to remove sharp. Not rounded, eased. All surfaces of panel, front & back to be primed & painted with acrylic polyurethane, glossy finish, in colors to coincide with color coding of levels.

Panels receive white reflective film graphics precision cut by computer and positioned as shown. Typeface: Helvetica Bold - refer to font exhibits and match fonts exactly. Digital files available if necessary to make exact match. PW7 is exception to "squeezing type" rule. G shown here is condensed to 90% for fitting. All other numerals to be normal width.

Note: Panels mount with concealed anchors into concrete, CMU walls and on steel vertical beams as required to provide visibility. Fasteners to be primed & painted out to match background. Positions of holes for fasteners to be confirmed before painting. Holes to be predrilled as required by mounting location.

Confirm sign locations and conditions at job site prior to fabrication, submission of shop drawings and installation.



PW8 is precision cut aluminum.080" thick with edges and corners filed and eased to remove sharp. Not rounded, eased. All surfaces of panel, front & back to be primed & painted with acrylic polyurethane, glossy finish, in colors to coincide with color coding of levels.

Panels receive white reflective film graphics precision cut by computer and positioned as shown. Typeface: Helvetica Bold - refer to font exhibits and match fonts exactly. Digital files available if necessary to make exact match. Verify desired street names with MCDOT prior to programming sign locations.

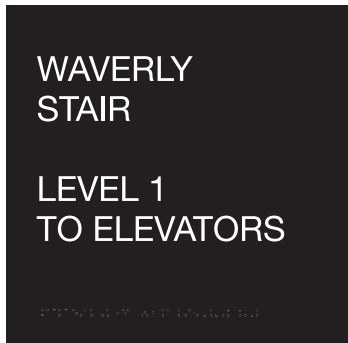
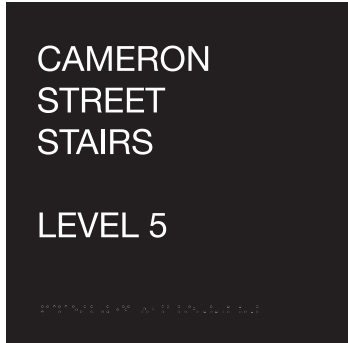
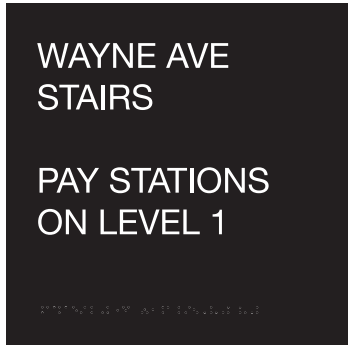
Note: Panels mount with concealed anchors into concrete, CMU walls and on steel beams as required to provide visibility. Fasteners to be primed & painted out to match background.

Confirm sign locations and conditions at job site prior to fabrication, submission of shop drawings and installation.



PW6 - PAINTED METAL PANEL ORIENTATION - FRONT VIEWS

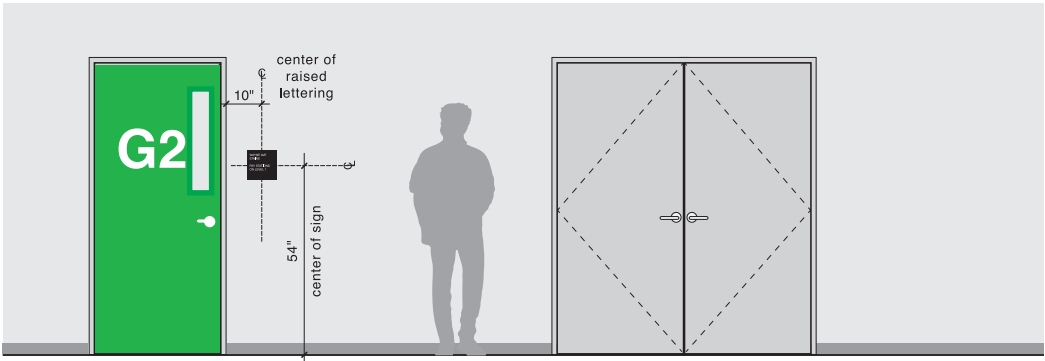




OTHER LAYOUTS



PL1 - STAIR DESIGNATION - SIGN LAYOUTS
Scale: 1/2" = 1"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

PL1 TO SATISFY ADA AND NFPA REQUIREMENTS AT STAIRS AND ENTRIES TO PUBLIC USE ROOMS REQUIRING TACTILE COPY AND GRADE II BRAILLE.

PLAQUES TO BE ETCHED ZINC PLATES 8" SQUARE .080 THICK WITH RAISED WHITE 5/8" ALL CAPS LETTERS IN HELVETICA NEUE MEDIUM FONT ON BLACK BACKGROUND FLUSH LEFT UNLESS OTHERWISE INDICATED TO MATCH EXISTING CONDITIONS. BRAILLE IS PAINTED OUT BLACK TO MATCH BACKGROUND.

MESSAGES AT OUTSIDE AND INSIDE WALL SURFACES OF STAIR DOORS TO INDICATE STAIR NAME, LEVEL AND PROVIDE OTHER WAY-FINDING INFORMATION AS MAY BE NECESSARY FOR EACH FACILITY.

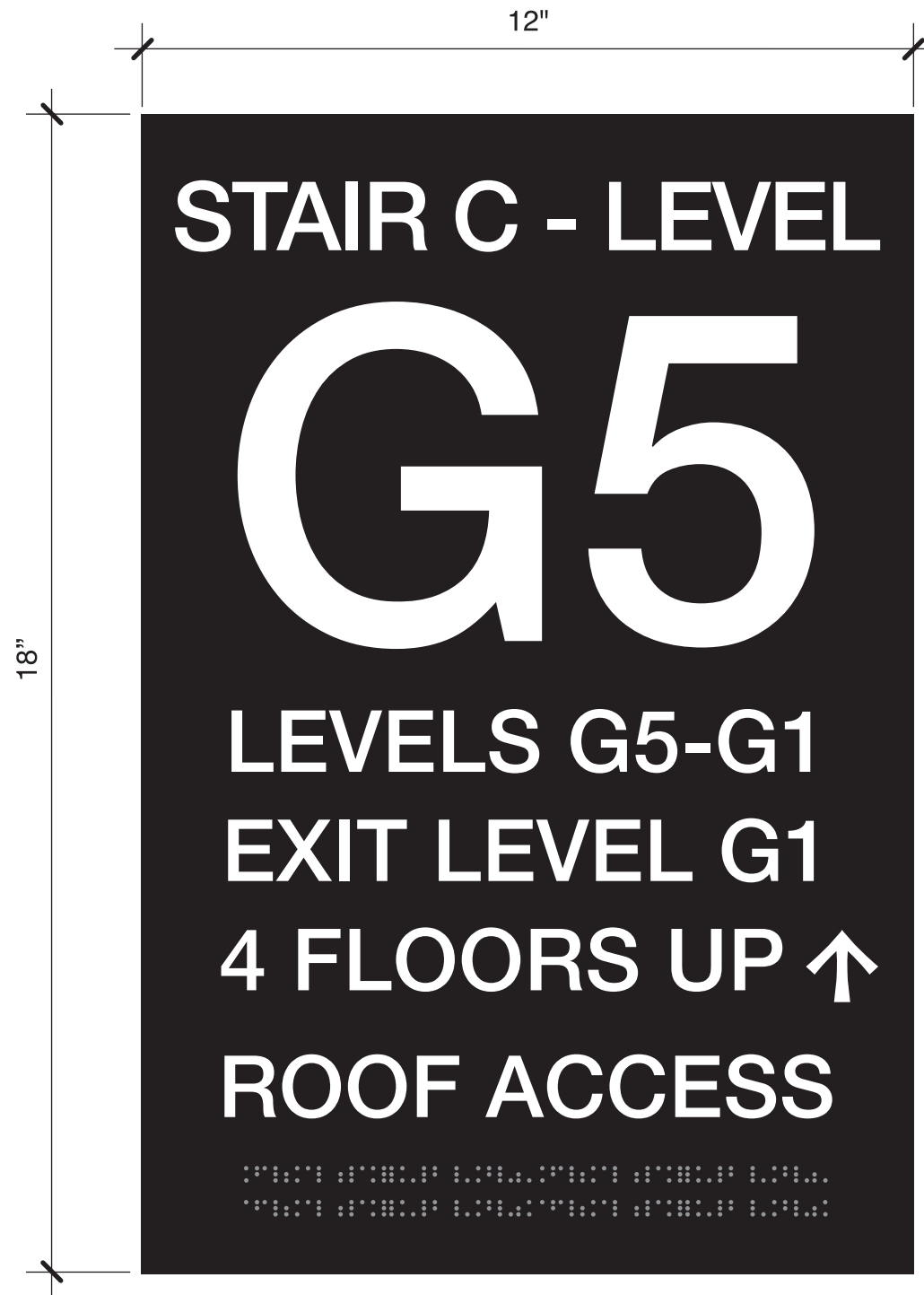
PLAQUES ARE MOUNTED ON 3/16 BLACK PVC BACK PLATES PRE-DRILLED TO RECEIVE 2 ANCHORS INTO WALL SURFACE. SELF TAPPING STEEL FLAT HEAD SCREWS OR REVERSE DRILLED THREADED ROD INTO PLASTIC INSERTS DEPENDING ON WALL SURFACE AT SIGN LOCATION. ADHERE ZINC PLATES TO BACK PLATES WITH VHB TAPE AND CONSTRUCTION ADHESIVE TO BE RELATIVELY VANDAL-PROOF.

ALL EDGES AND CORNERS TO BE EASED / SANDED / FILED TO REMOVE SHARP. NOT ROUNDED CORNERS, JUST SMOOTH THE SHARPS.

NOTE: DO NOT INSTALL POLYMER SIGNS IN PARKING GARAGES. FACE PLATES MUST BE WEATHERPROOF AND SIGN FAILURES WILL REQUIRE IMMEDIATE REPLACEMENT AT CONTRACTORS EXPENSE.

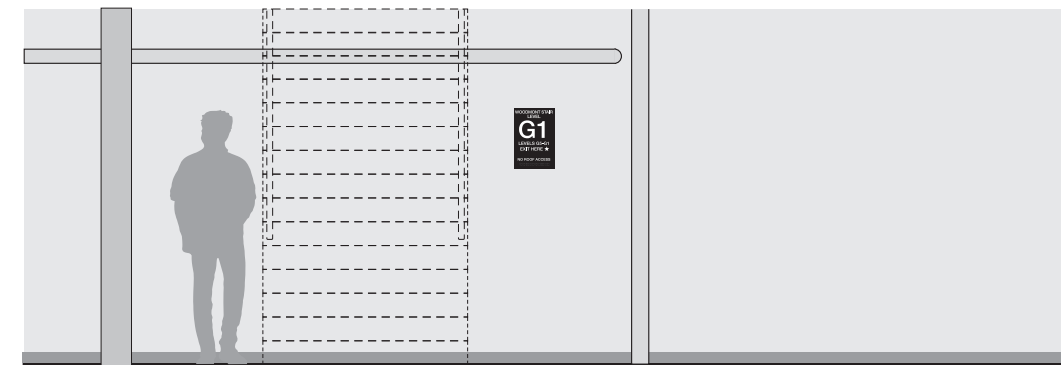
ALL SIGNS MOUNT AS STRIKE SIDE OF DOORS AS SHOWN AND INDICATED ON SIGN LOCATION PLANS. CONFIRM STAIR NAMES, LANDMARKS AND MESSAGES WITH MCDOT PRIOR TO FABRICATION AND INSTALLATION.

PROVIDE PROTOTYPE SAMPLE FOR MCDOT APPROVAL PRIOR TO FABRICATION OF LOT.



PL2 SIGN - NFPA / ADA SIGN LAYOUT - TYP.
Not to Scale

NOTE: INCREASE SIZE OF SIGN AS REQUIRED TO ACCOMODATE LARGER MESSAGES



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

NFPA LEVEL DESIGNATION SIGNS IN STAIRWELLS - ALSO CALLED “THE FIREMAN’S SIGN” TO BE CENTERED ON LANDINGS VISIBLE FROM LEVELS ABOVE AND BELOW ON STAIRS.

SIGNS TO BE A MINIMUM SIZE OF 18” X 12” INCHES.
STAIR NAME & “LEVEL” TO BE 1-1/2”.
THE FLOOR LEVEL NUMBER TO BE 5” IN THE CENTER OF SIGN. OTHER LETTERING & NUMBERS TO BE 1”. FONT:HELEVICA NEUE MEDIUM ALL CAPS.
NOTE: MESSAGES MAY BE CONDENSED SLIGHTLY TO SERVE COPY FITTING IF REQUIRED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

REFER TO SIGN LOCATION PLANS AND SIGN MESSAGE SCHEDULE FOR LEGENDS AND POSITIONS.

PLAQUES TO BE ETCHED ZINC PLATES 8” SQUARE .080 THICK WITH RAISED WHITE 5/8” ALL CAPS LETTERS IN HELVETICA NEUE MEDIUM FONT WHITE ON BLACK BACKGROUND CENTERED, UNLESS OTHERWISE INDICATED TO MATCH EXISTING CONDITIONS. BRAILLE IS PAINT-ED OUT BLACK TO MATCH BACKGROUND.

PLAQUES ARE MOUNTED ON 3/16 BLACK PVC BACK PLATES PRE-DRILLED TO RECEIVE 2 ANCHORS INTO WALL SURFACE. SELF TAP-PING STEEL FLAT HEAD SCREWS OR REVERSE DRILLED THREADED ROD INTO PLASTIC INSERTS DEPENDING ON WALL SURFACE AT SIGN LOCATION. ADHERE ZINC PLATES TO BACK PLATES WITH VHB TAPE AND CONSTRUCTION ADHESIVE TO BE RELATIVELY VANDAL-PROOF.

ALL EDGES AND CORNERS TO BE EASED / SANDED / FILED TO REMOVE SHARP. NOT ROUNDED CORNERS, JUST SMOOTH THE SHARPS.

NOTE: DO NOT INSTALL POLYMER SIGNS IN PARKING GARAGES. FACE PLATES MUST BE WEATHERPROOF AND SIGN FAILURES WILL REQUIRE IMMEDIATE REPLACEMENT AT CONTRACTORS EXPENSE.





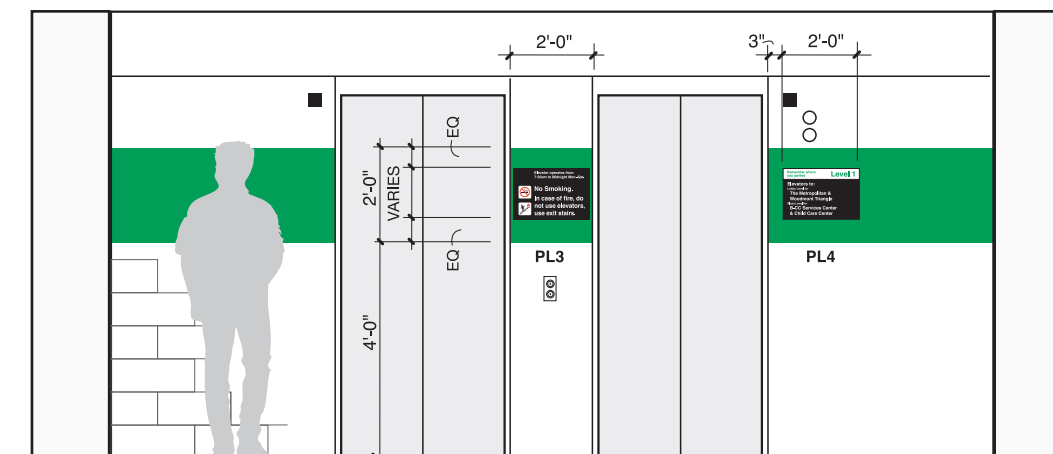
PL3 - ELEVATOR LOBBY PLAQUE - LAYOUT

Not to Scale

B

A

1/16" 3/16"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

PL3 SIGNS ARE DESIGNED TO EXCEED REQUIREMENTS OF ELEVATOR CODE AND MAKE CLEAR THE ANTI-SMOKING ORDINANCE OF THE COUNTY. SIGNS ARE INSTALLED AT EACH ELEVATOR LOBBY ABOVE OR ADJACENT CALL BUTTONS AS MCDOT DIRECTS.

PLAQUES OF 1/16" THICK CLEAR POLYCARBONATE WITH REVERSE APPLIED DIGITAL PRINT LAYOUT PERMANENTLY ADHERE TO 3/16" THICK BLACK ACRYLIC BACK PLATE.

BACK PLATE IS ANCHORED TO WALL WITH CONCEALED ANCHORS AND CONSTRUCTION ADHESIVE 1" IN FROM FOUR CORNERS. FACE PANEL MOUNTS WITH VHB TAPE ALL AROUND.

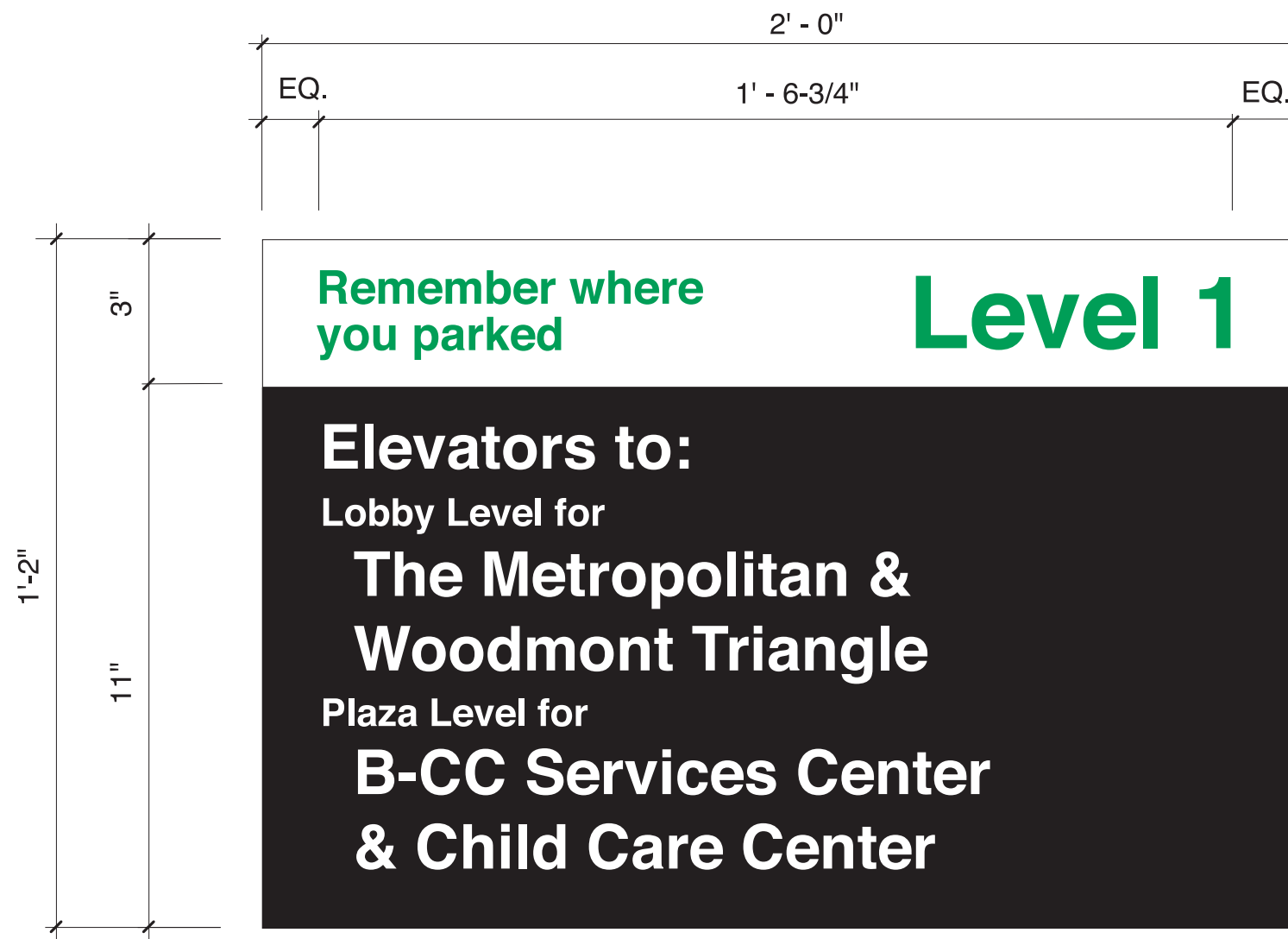
ALL EDGES AND CORNERS TO BE SANDED / FILED SMOOTH. NO SHARP CORNERS OR EDGES. NOT ROUNDED; EASED TO REMOVE SHARP.

TYPEFACE: HELVETICA NEUE BOLD IN LAYOUT AS SHOWN. WHITE AND RED COLORS ON BLACK BACKGROUND TO BE OPAQUE AND SOLID / BRIGHT.

PART B IS ONLY EMPLOYED AT ELEVATORS NOT IN 24 HOURS SERVICE. VERIFY OPERATION WITH MCDOT PRIOR TO PROGRAMMING AND LAYOUTS. PART B MAY BE A SEPARATE PICE TO ALLOW FOR FUTURE CHANGES.

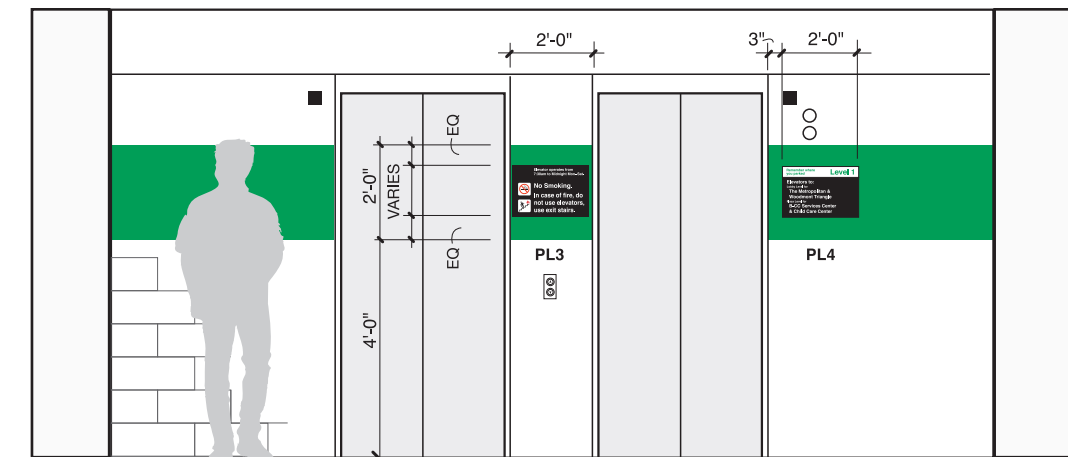
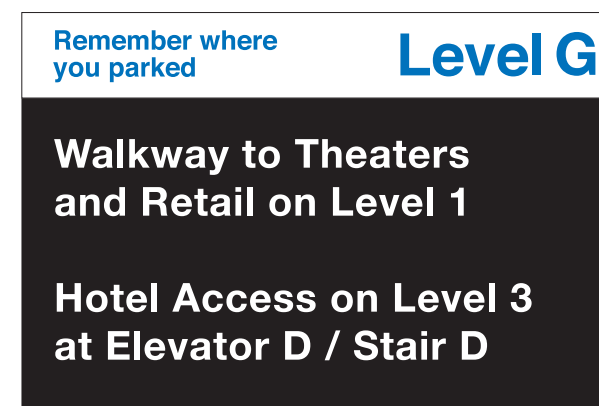
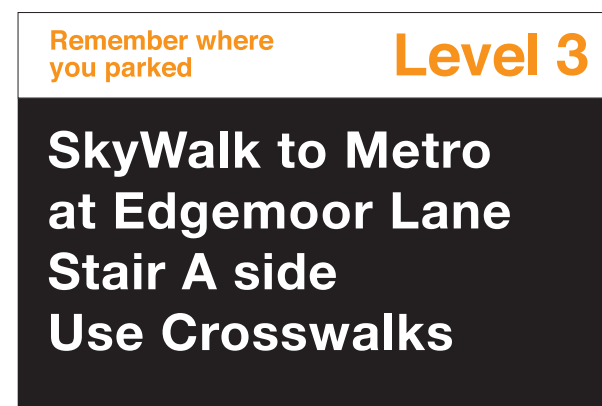
ALL SIGNS MOUNT TO WALLS AT 5'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PAINTED BANDS WHERE PRESENT. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.





PL4 - WAY-FINDING SIGN AT ELEVATORS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

PL4 SIGNS ARE DESIGNED TO PROVIDE WAY-FINDING GUIDANCE AT ELEVATOR LOBBIES IN COMPLEXES WHERE OPTIONS MAY CONFUSE CUSTOMERS. SIGNS ARE COLOR CODED TO COINCIDE WITH LEVEL DESIGNATIONS / SUPERGRAPHICS. SIGNS ARE INSTALLED AT EACH ELEVATOR LOBBY ABOVE OR ADJACENT CALL BUTTONS AS MCDOT DIRECTS.

PLAQUES OF 1/16" THICK CLEAR POLYCARBONATE WITH REVERSE APPLIED DIGITAL PRINT LAYOUT PERMANENTLY ADHERE TO 3/16" THICK BLACK ACRYLIC BACK PLATE.

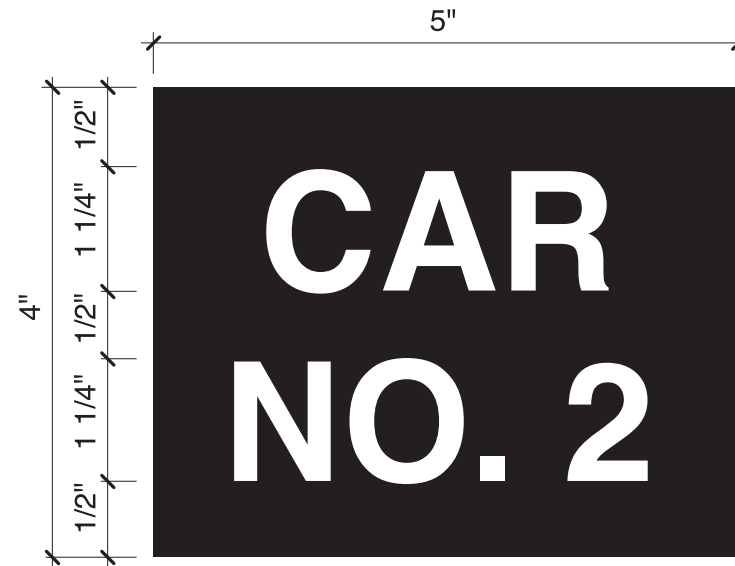
BACK PLATE IS ANCHORED TO WALL WITH CONCEALED ANCHORS AND CONSTRUCTION ADHESIVE 1" IN FROM FOUR CORNERS. FACE PANEL MOUNTS WITH VHB TAPE ALL AROUND.

ALL EDGES AND CORNERS TO BE SANDED / FILED SMOOTH. NO SHARP CORNERS OR EDGES. NOT ROUNDED; EASED TO REMOVE SHARP.

TYPEFACE: HELVETICA NEUE BOLD IN LAYOUT AS SHOWN. WHITE AND COPY COLORS ON BLACK BACKGROUND TO BE OPAQUE AND SOLID / BRIGHT.

ALL SIGNS MOUNT TO WALLS AT 5'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PAINTED BANDS WHERE PRESENT. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.

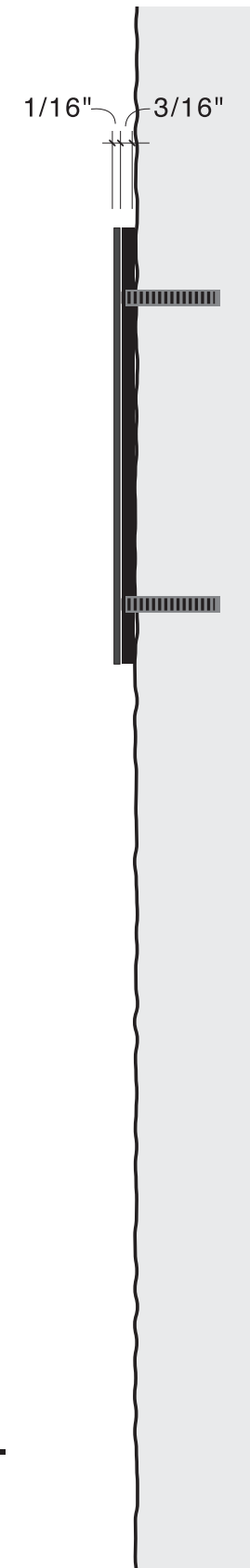




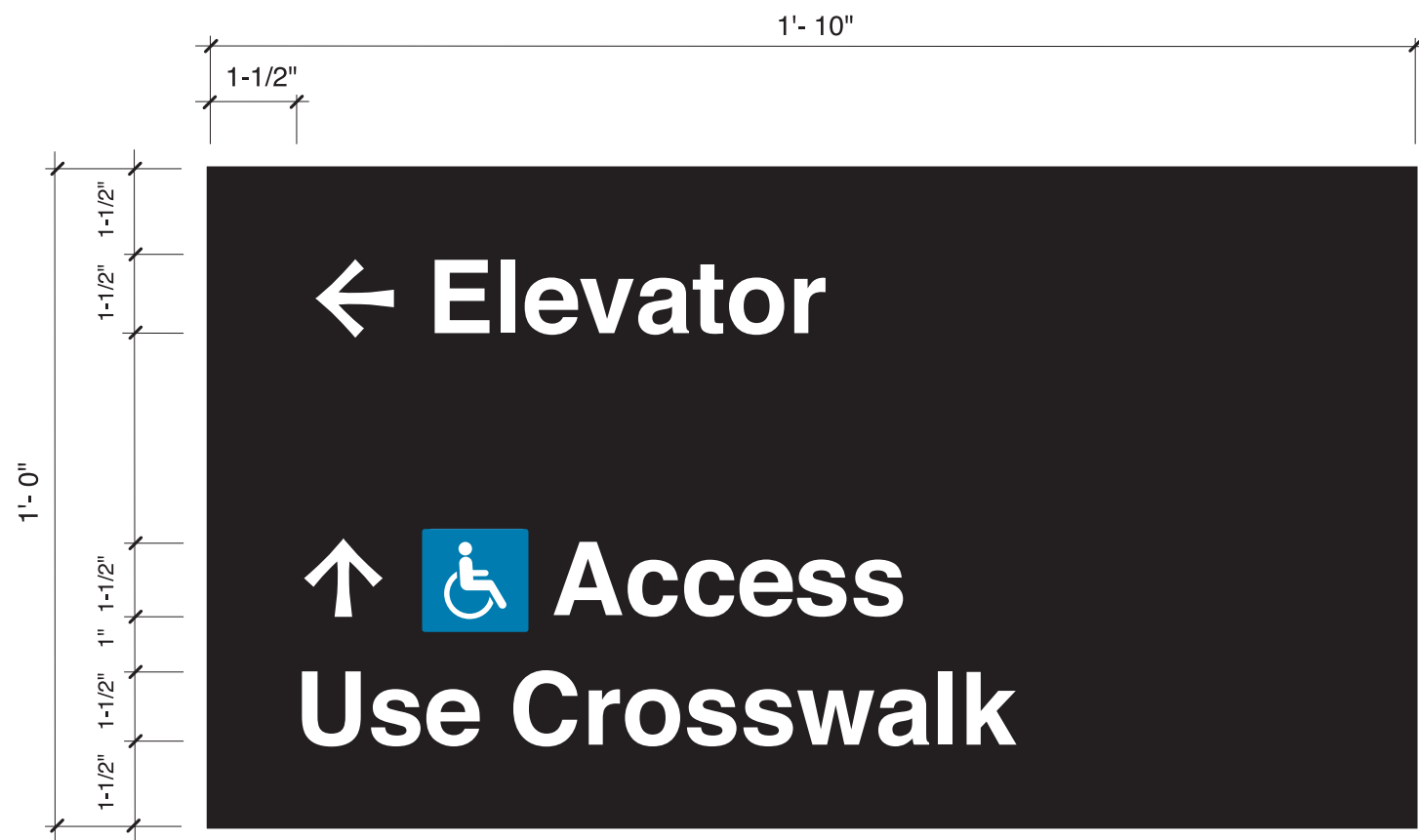
Not to Scale



**NOTE: CONFIRM ELEVATOR REFERENCES WITH MCDOT -
FACILITIES MAY COORDINATE WITH COMMERCIAL DEVELOPMENT OR OTHERS.**

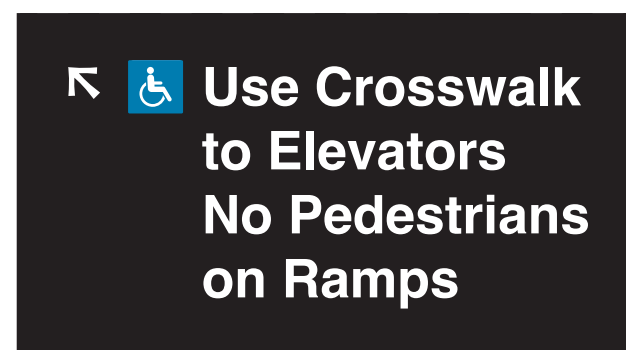
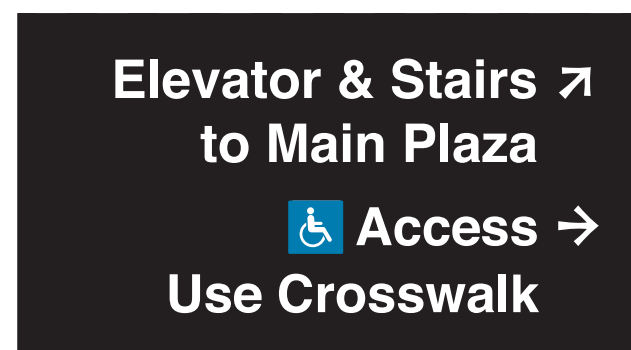


ALL SIGNS MOUNT TO WALLS ON OUTER SIDES OF DOORS TO ALIGN WITH TOP OF DOOR AS SHOWN. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.



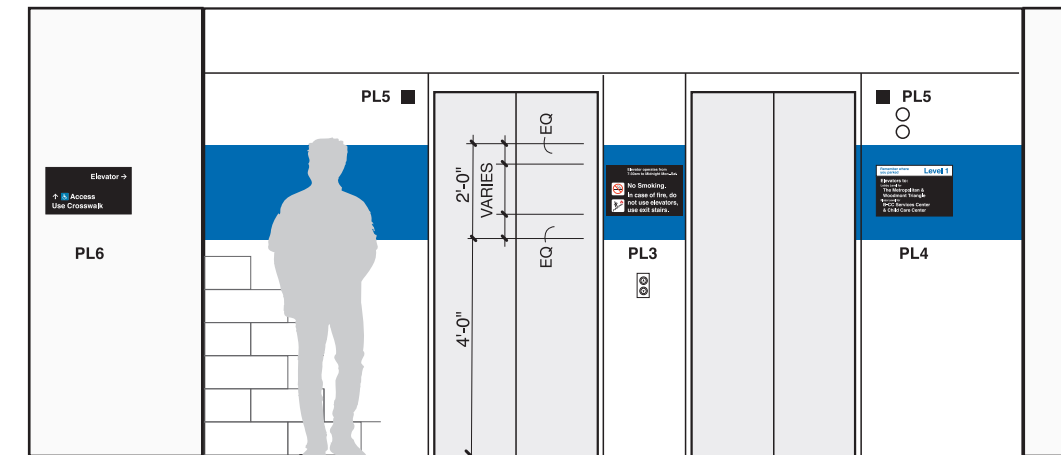
PL6 - ACCESSIBLE ROUTE MARKING

Not to Scale



NOTE: CONFIRM PATH DESCRIPTION WITH MCDOT - FACILITIES MAY COORDINATE WITH ADJACENT INTERESTS.

1/16" 3/16"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

PL6 SIGNS ARE EMPLOYED WHERE THE SAFE PATH OF ACCESS MAY NOT BE OBVIOUS. SIGNS ARE INSTALLED WHERE REQUIRED TO GUIDE DISABLED CUSTOMERS TO PROPER ROUTES ON ALL LEVELS.

PLAQUES OF 1/16" THICK CLEAR POLYCARBONATE WITH REVERSE APPLIED DIGITAL PRINT LAYOUT PERMANENTLY ADHERE TO 3/16" THICK BLACK ACRYLIC BACK PLATE.

BACK PLATE IS ANCHORED TO WALL WITH 2 CONCEALED ANCHORS AND CONSTRUCTION ADHESIVE. FACE PANEL MOUNTS WITH VHB TAPE ALL AROUND.

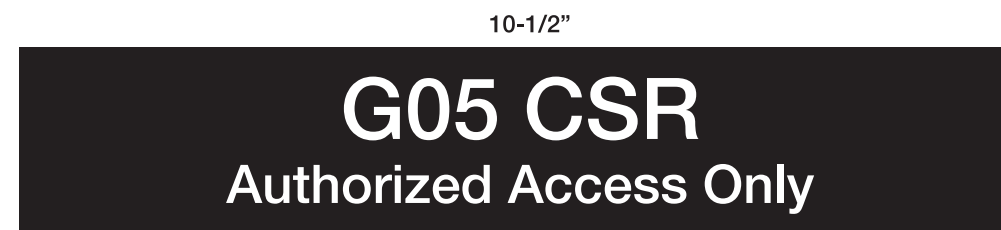
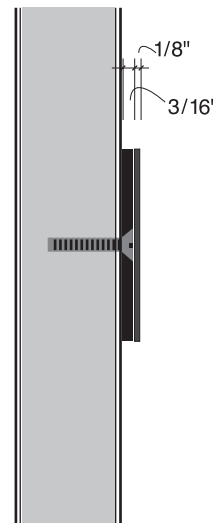
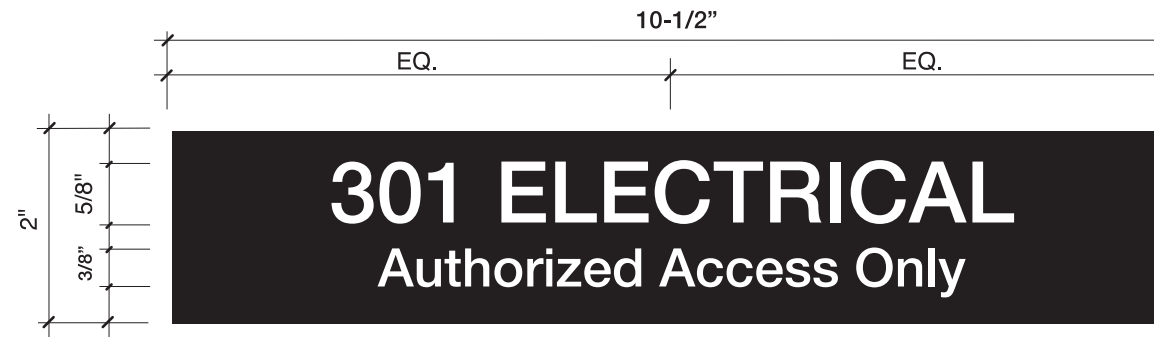
ALL EDGES AND CORNERS TO BE SANDED / FILED SMOOTH. NO SHARP CORNERS OR EDGES. NOT ROUNDED; EASED TO REMOVE SHARP.

TYPEFACE: HELVETICA NEUE BOLD IN LAYOUT AS SHOWN. WHITE AND BLUE COLORS TO BE OPAQUE AND SOLID / BRIGHT.

WORK WITH MCDOT TO DETERMINE WHERE SIGNS ARE NEEDED. MESSAGES MAY VARY TO DESCRIBE PATHWAY IN ACCURATE TERMS.

ALL SIGNS MOUNT TO WALLS. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.

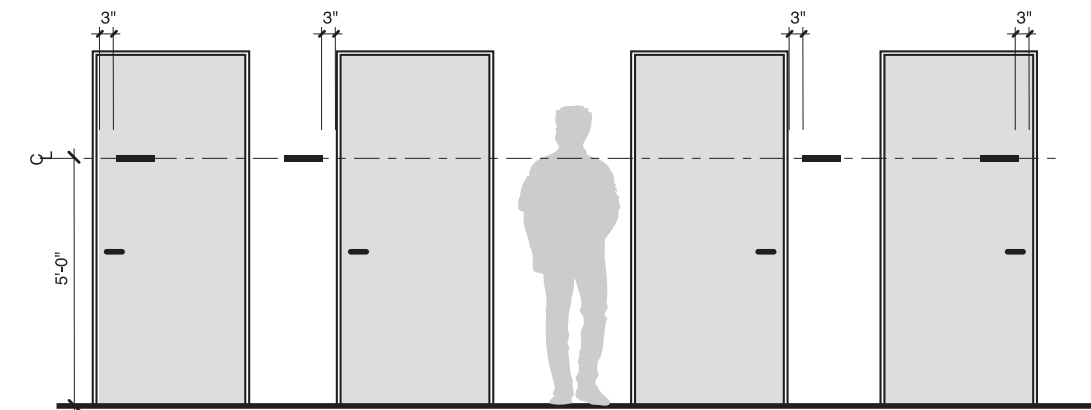




PL7 - BASE BUILDING DOOR SIGNS

Scale: 1/2" = 1"

SIGNS MOUNT TO WALL ADJACENT STRIKE-SIDE OF DOOR WHEN WALL SPACE IS AVAILABLE. SIGNS MOUNT TO DOOR WHEN 9" WIDTH OF WALL IS NOT AS BUILT.



EXAMPLE SIGN LOCATIONS TYPICAL FPO NTS

PL7 BASE BUILDING DOOR SIGNS MARK NON-PUBLIC SPACES WHERE DOORS ARE LOCKED AND ROOM IS NOT ACCESSIBLE, ON ALL LEVELS OF PARKING GARAGES. REFER TO ARCHITECTURAL PLANS AND CONFIRM ROOM NUMBERS WITH MCDOT.

PLAQUES OF 1/16" THICK CLEAR POLYCARBONATE WITH REVERSE APPLIED DIGITAL PRINT LAYOUT PERMANENTLY ADHERE TO 3/16" THICK BLACK ACRYLIC BACK PLATE.

BACK PLATE IS ANCHORED TO WALL WITH 2 CONCEALED ANCHORS AND CONSTRUCTION ADHESIVE. FACE PANEL MOUNTS WITH VHB TAPE ALL AROUND.

ALL EDGES AND CORNERS TO BE SANDED / FILED SMOOTH. NO SHARP CORNERS OR EDGES. NOT ROUNDED; EASED TO REMOVE SHARP.

TYPEFACE: HELVETICA NEUE MEDIUM IN LAYOUT AS SHOWN. WHITE COLOR TO BE OPAQUE AND SOLID / BRIGHT.

WORK WITH MCDOT TO DETERMINE WHERE SIGNS ARE NEEDED. MESSAGES MAY VARY TO DESCRIBE PURPOSE OF SPACE OR CONTENTS OF ROOM.

ALL SIGNS MOUNT TO WALLS OR DOORS AS INDICATED ABOVE ON STRIKE SIDE OF DOOR AND AS SPACE IS AVAILABLE. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.



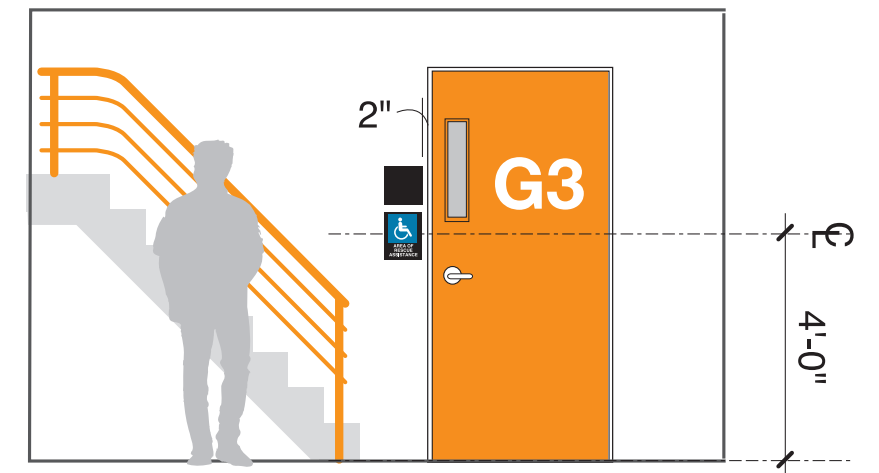
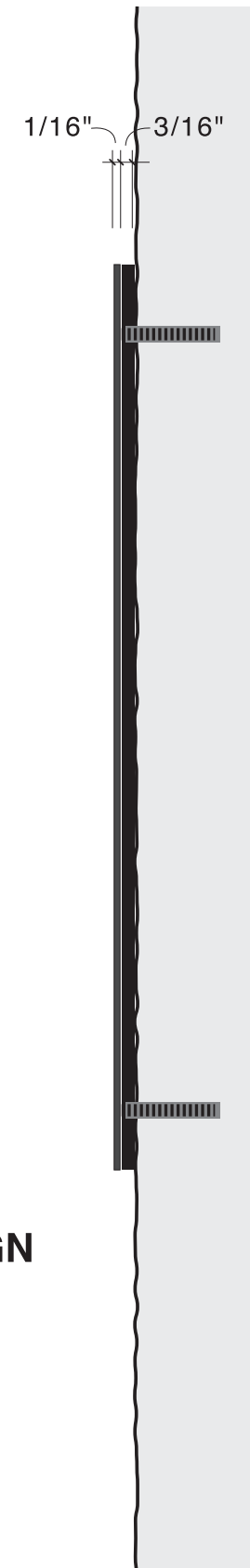


INSPECTORS MAY
REQUIRE OTHER
MESSAGES AND
LOCATIONS

CONFIRM REQUIREMENTS
WITH FIRE MARSHALL
OFFICE IN ADVANCE



PL8 AREA OF RESCUE ASSISTANCE SIGN
Not to Scale



EXAMPLE SIGN LOCATIONS TYPICAL FPO NTS

PL8 SIGNS ARE EMPLOYED WHERE DISABLED CUSTOMERS ARE TO TAKE REFUGE IN AN EMERGENCY ON ALL LEVELS.

PLAQUES OF 1/16" THICK CLEAR POLYCARBONATE WITH REVERSE APPLIED DIGITAL PRINT LAYOUT PERMANENTLY ADHERE TO 3/16" THICK BLACK ACRYLIC BACK PLATE.

BACK PLATE IS ANCHORED TO WALL WITH 2 CONCEALED ANCHORS AND CONSTRUCTION ADHESIVE. FACE PANEL MOUNTS WITH VHB TAPE ALL AROUND.

ALL EDGES AND CORNERS TO BE SANDED / FILED SMOOTH. NO SHARP CORNERS OR EDGES. NOT ROUNDED; EASED TO REMOVE SHARP.

TYPEFACE: HELVETICA NEUE BOLD IN LAYOUT AS SHOWN OR AS REQUIRED BY FIRE MARSHALL'S INSPECTOR. WHITE AND BLUE COLORS TO BE OPAQUE AND SOLID / BRIGHT.

WORK WITH MCDOT TO DETERMINE WHERE SIGNS ARE NEEDED. MESSAGES MAY VARY TO DESCRIBE SPACES IN ACCURATE TERMS.

ALL SIGNS MOUNT TO WALLS. SIGN SYSTEMS ARE DESIGNED TO FIT TOGETHER SO COMPONENTS ARE CONSISTENT LOCATIONS FROM FLOOR TO FLOOR. CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.



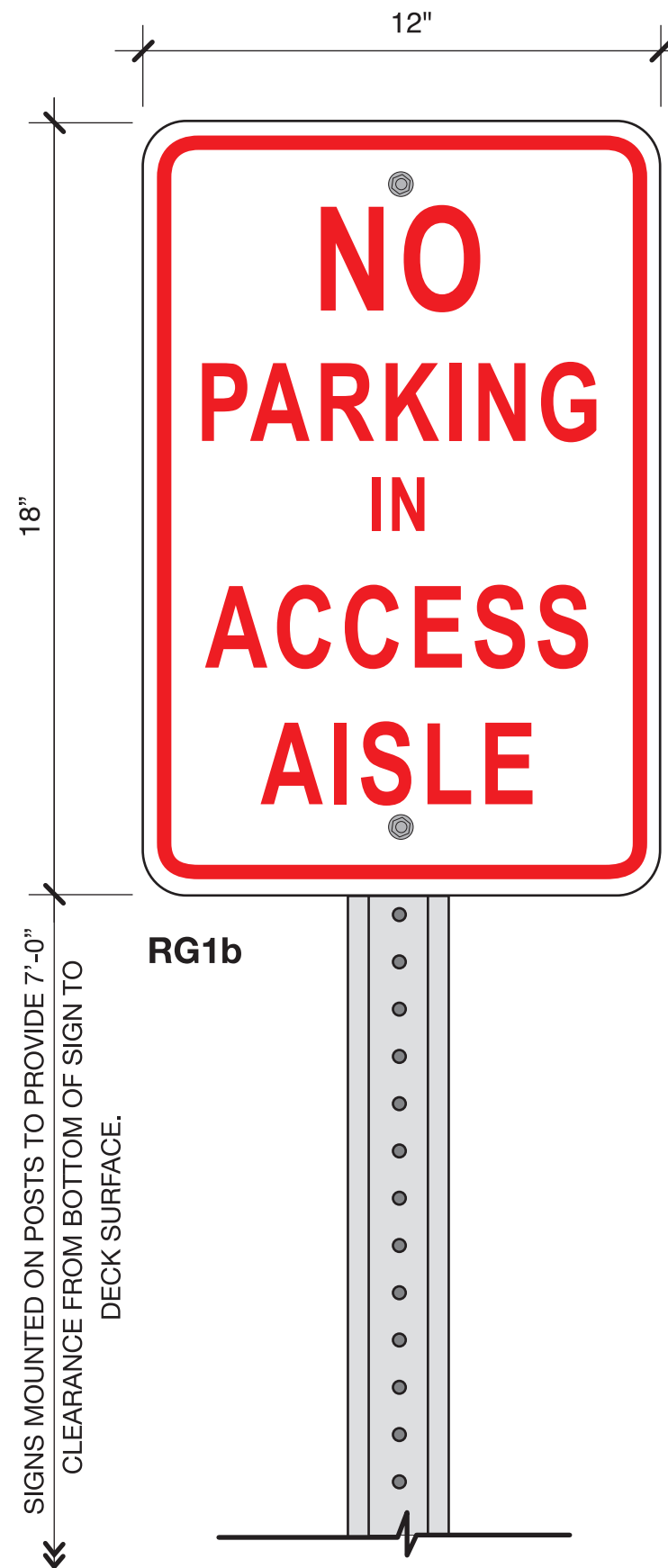


RG1 HC PARKING STANDARD

SCALE: 3" = 1"



RG1a



RG1b



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG1 SIGNS (REGULATORY PARKING CONTROL) MAY BE PURCHASED FROM SUPPLIERS IF LAYOUTS MATCH, WITH MCDOT APPROVAL.

IF MAKING NEW SIGNS, BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.





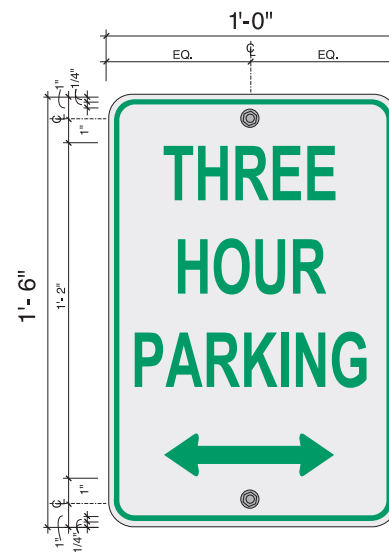
RG2: 1 Hour, AL



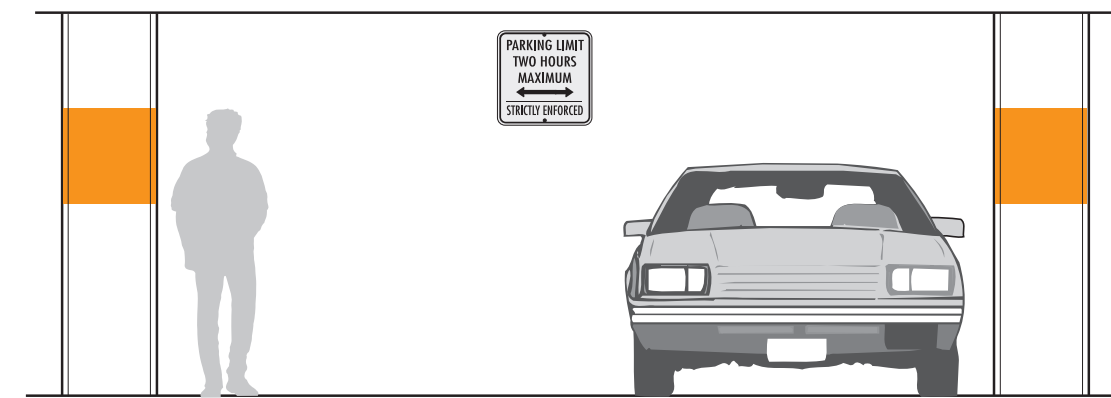
RG2: 2 Hour, AR



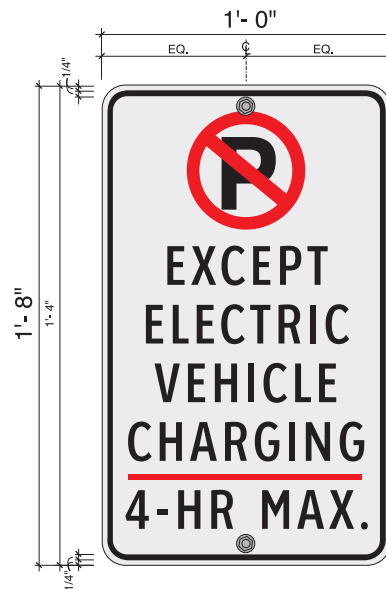
RG2: 2 Hour, AL&R



RG2: 3 Hour, AL&R



EXAMPLE SIGN LOCATION TYPICAL FPO NTS



RG2: EV-4 Hour



RG2: EV-2 Hour



RG2: 15 Min. AR



RG2: 15 Min. AL&R



RG2: 2 Hour 2 x2 AL&R

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

RG2 SIGNS (REGULATORY PARKING CONTROL) LAYOUTS ARE AVAILABLE FOR APPLICATION TO STANDARD "BLANKS" FROM SUPPLIERS.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.





RG3: PERMIT ONLY AL&R
SCALE: 3" = 1"



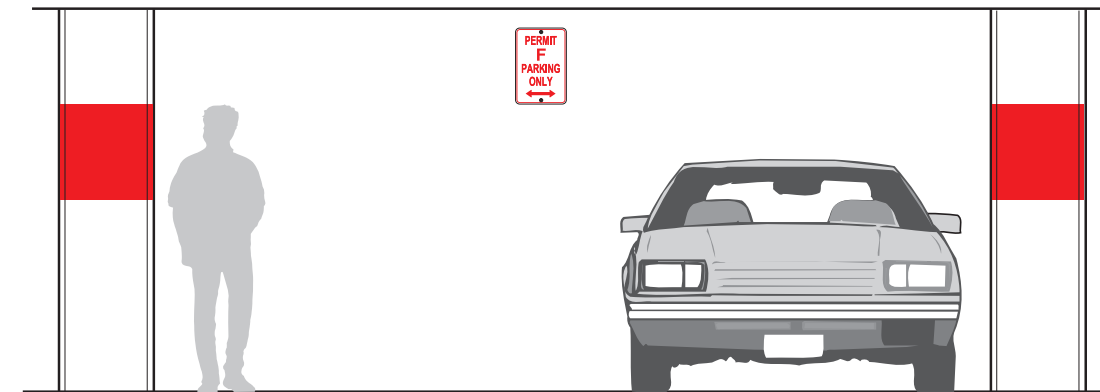
RG3: F PERMIT ONLY AL&R
SCALE: 3" = 1"



RG3: PERMIT AL RG3: PERMIT AR
SCALE: 1-1/2" = 1'-0"



RG3: F PERMIT AL RG3: F PERMIT AR
SCALE: 1-1/2" = 1'-0"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG3 SIGNS (REGULATORY PERMIT PARKING CONTROL) MAY EMPLOY OTHER MESSAGES AS PARKING CONDITIONS EVOLVE. SIGNS ARE DIGITAL PRINTS ON MASS-PRODUCED BLANKS.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.

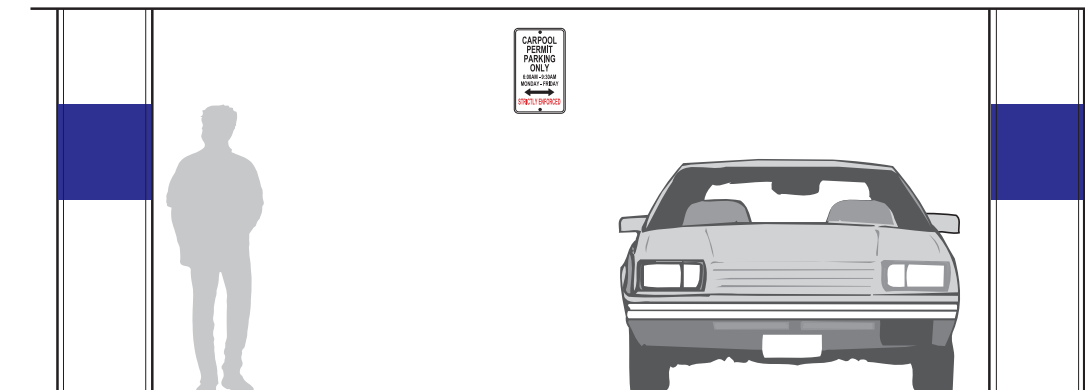




RG4: DROP OFF ZONE - AL&R
SCALE: 3" = 1"



RG3: CARPOOL ONLY - AL&R
SCALE: 3" = 1"



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG3 SIGNS (REGULATORY PERMIT PARKING CONTROL) MAY EMPLOY OTHER MESSAGES AS PARKING CONDITIONS EVOLVE. SIGNS ARE DIGITAL PRINTS ON MASS-PRODUCED BLANKS.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.



RG4: DROP OFF AL RG4: DROP OFF AR
SCALE: 1-1/2" = 1'-0"



RG4: CARPOOL AL RG4: CARPOOL AR
SCALE: 1-1/2" = 1'-0"





RG5: No Parking Access Aisle
SCALE: 3" = 1"



RG5: No Parking AL&R
SCALE: 3" = 1"



RG5: No Parking at Certain Time
SCALE: 1/4" = 1"



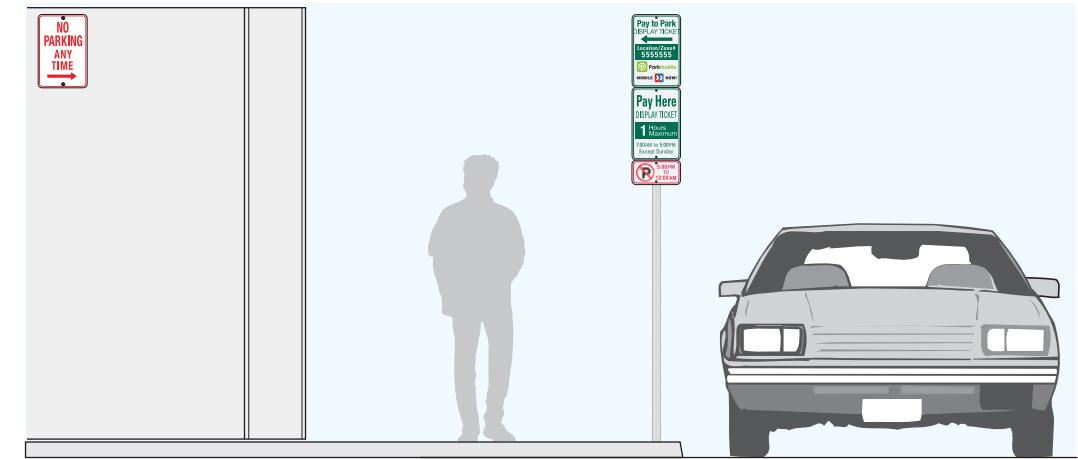
RG5: EV Only



RG5: No Parking AL
SCALE: 1-1/2" = 1'-0"



RG5: No Parking AR



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG5 SIGNS (REGULATORY - NO PARKING) MAY BE PURCHASED FROM SUPPLIERS IF LAYOUTS MATCH, WITH MCDOT APPROVAL.

IF MAKING NEW SIGNS, BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

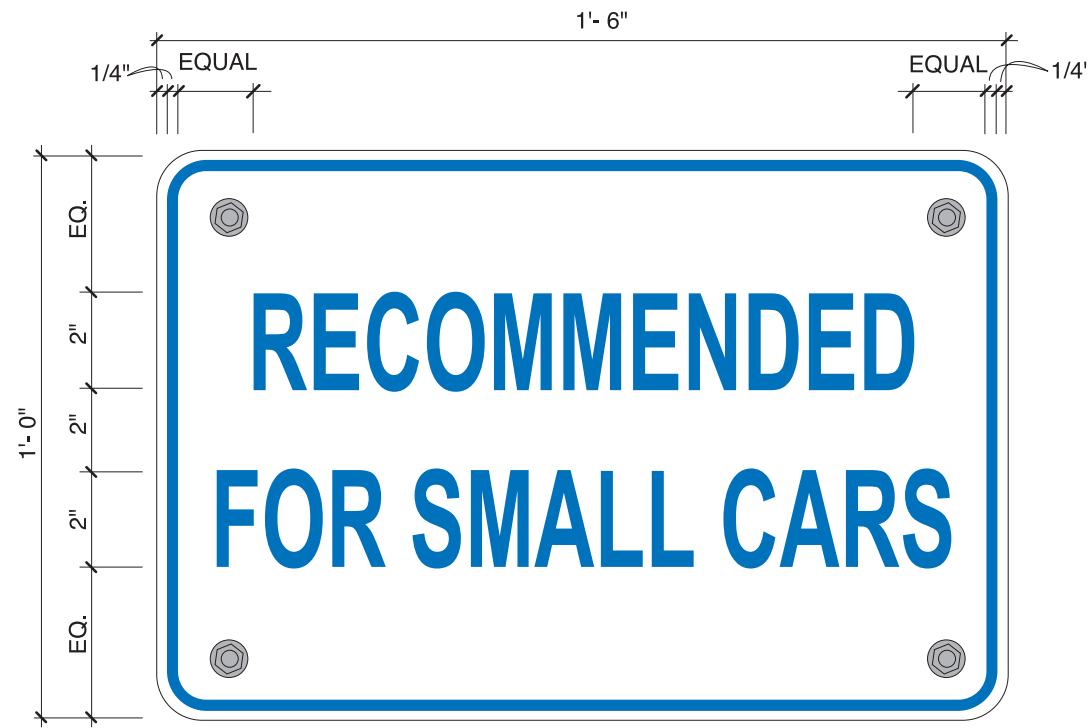
ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

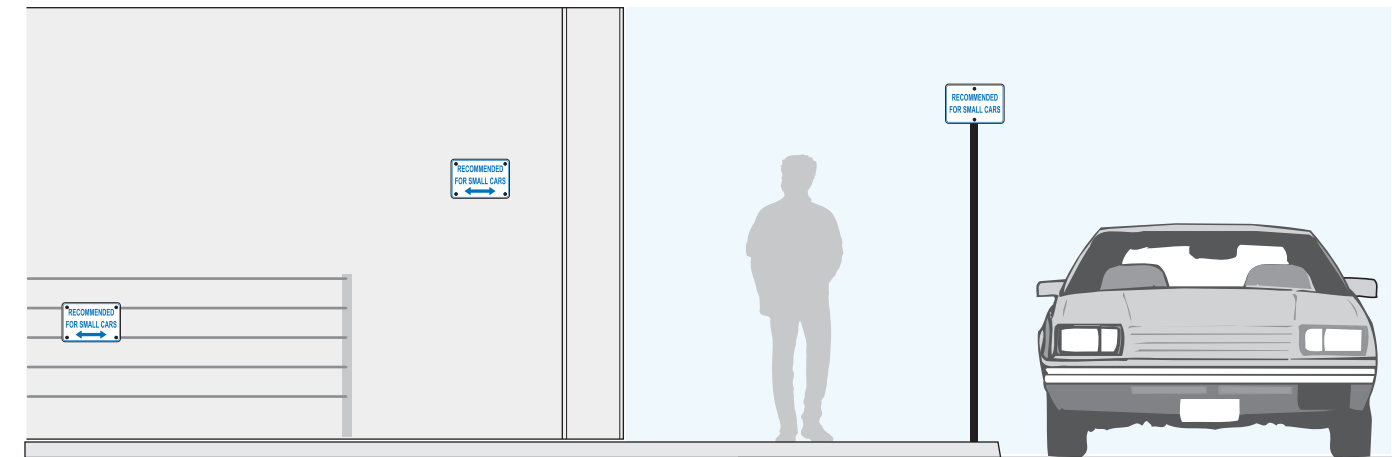
CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.





RG6 SMALL CAR SPACE MARKER

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG6 SIGNS (REGULATORY - SMALL CAR PARKING) MAY BE INSTALLED ON WALLS, ON POSTS OR ON WIRE BARRIERS ON RAMPs IN GARAGES. CONFIRM ALL EXACT LOCATIONS WITH MCDOT.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

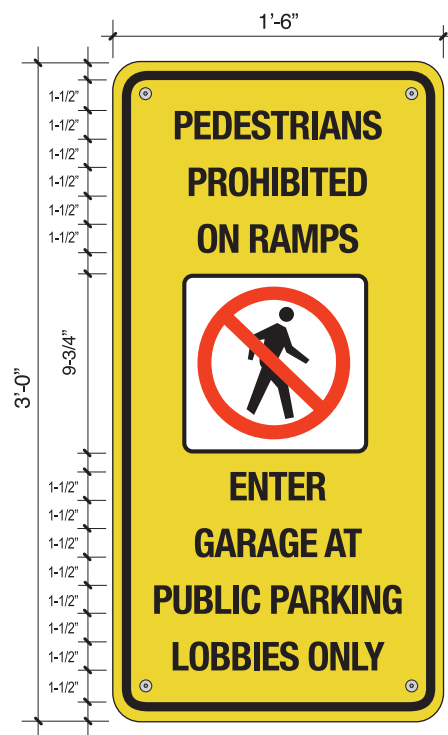
ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.





OTHER LAYOUTS

Not to Scale



RG7 NO PEDESTRIAN WARNING

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG7 SIGNS (REGULATORY - NO PEDESTRIANS) TO BE INSTALLED ON WALLS OR ON WIRE BARRIERS ON RAMPS IN GARAGES. CONFIRM ALL EXACT LOCATIONS WITH MCDOT.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.





RG8A-AL&R BIKE PARKING

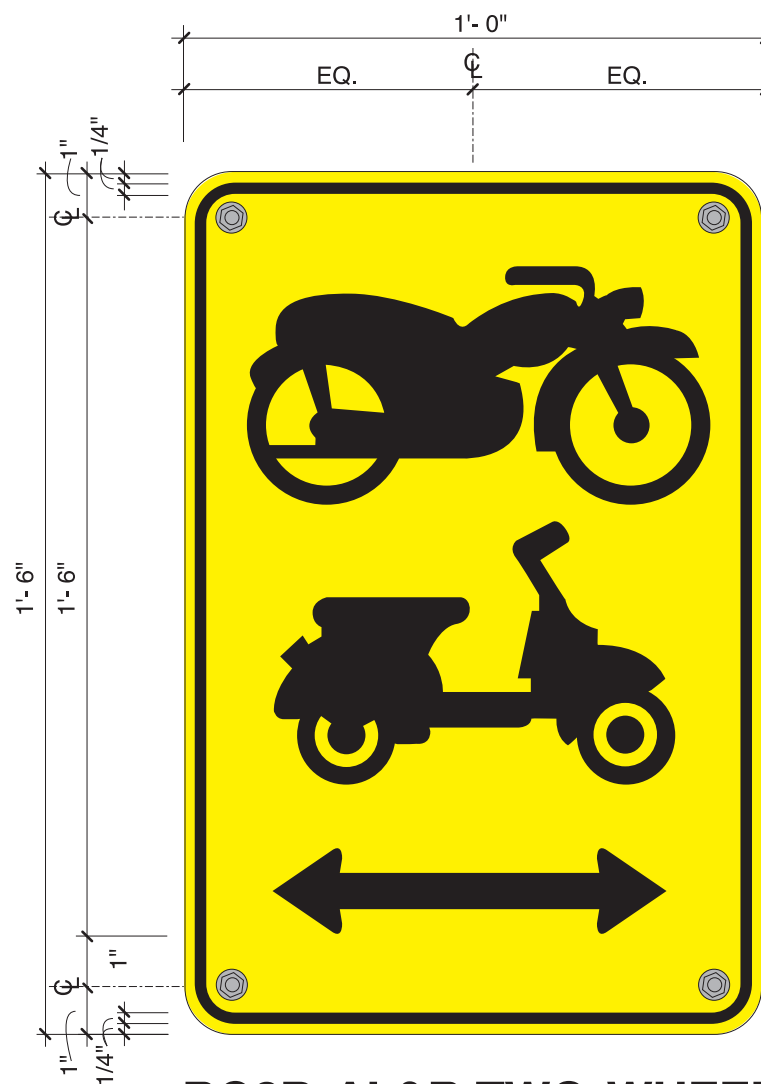
Scale: 3" = 1'-0"



RG8A-AL

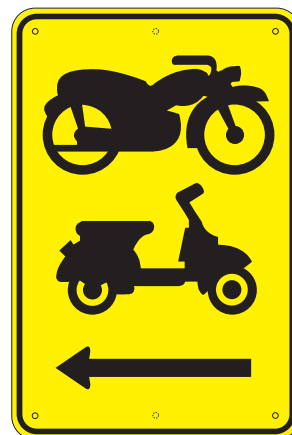


RG8A-AR

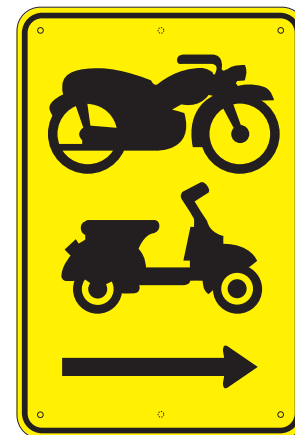


RG8B-AL&R TWO-WHEEL PARKING

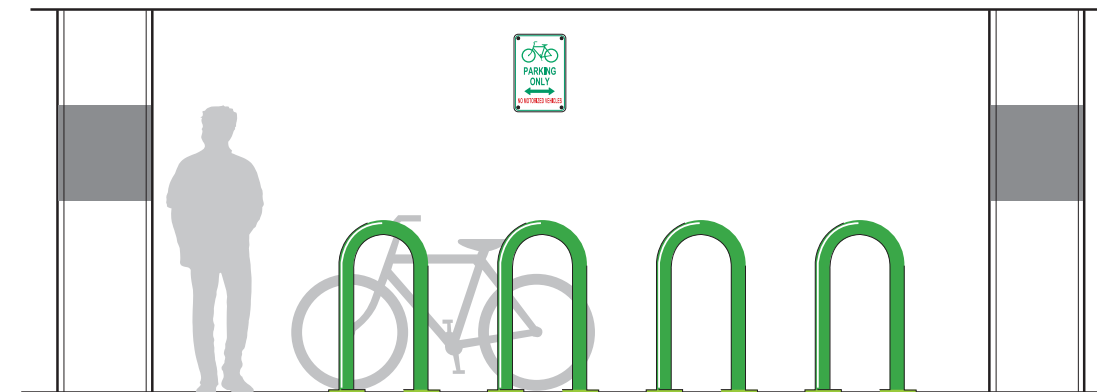
Scale: 3" = 1'-0"



RG8B-AL



RG8B-AR



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG8 SIGNS (REGULATORY MICROMOBILITY) MAY EMPLOY OTHER MESSAGES AS PARKING CONDITIONS EVOLVE. SIGNS ARE DIGITAL PRINTS ON MASS-PRODUCED BLANKS.

BLANKS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP.

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON WHITE REFLECTIVE FILM ADHERED TO METAL PANEL.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

TYPEFACE EXCEPTION IS MADE FOR STANDARD REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES. SHOWN IS ARIAL NARROW BOLD CONDENSED. MUTCD FONT IS ALSO ACCEPTABLE.

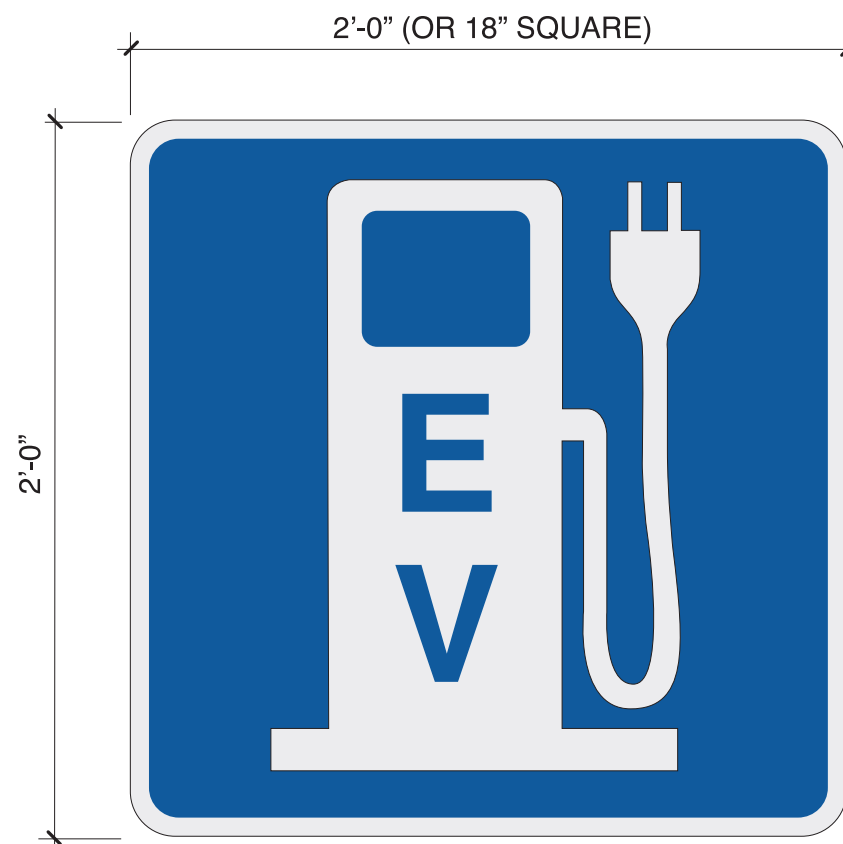
ALL SIGNS MOUNT TO WALLS AT APPROX. 7'-0" TO CENTER ABOVE FINISHED FLOOR AND CENTERED ON PARKING SPACES AND HATCHED AREAS.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS. SIGNS MOUNTED ON POSTS TO PROVIDE 7'-0" CLEARANCE FROM BOTTOM OF SIGN TO DECK SURFACE.

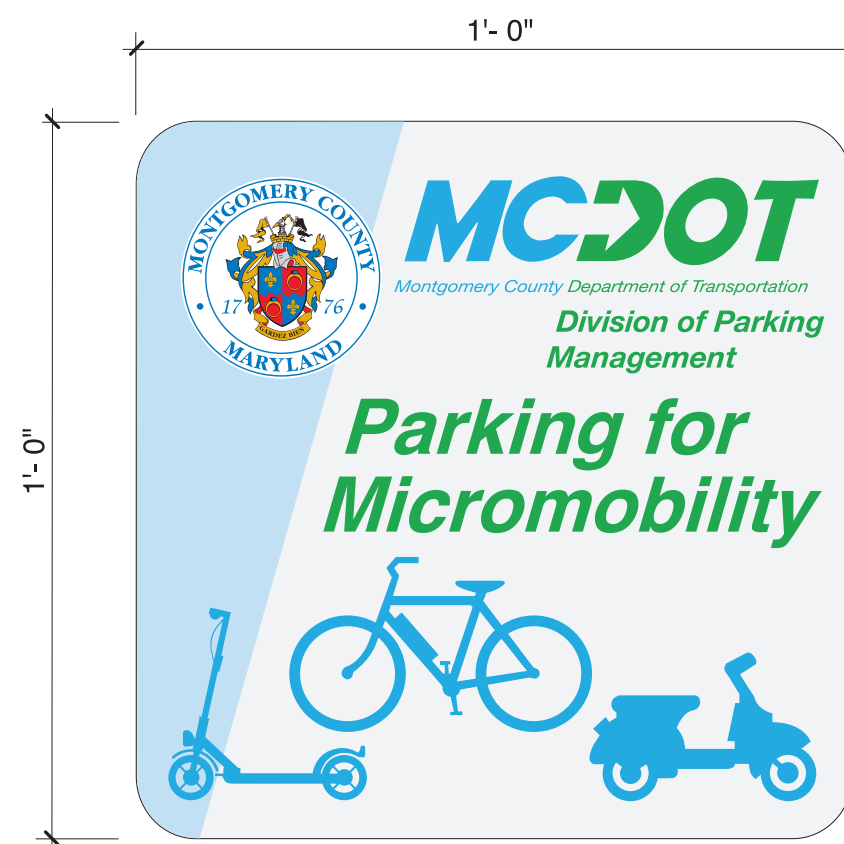


RG9A - SCOOTER PARKING ONLY

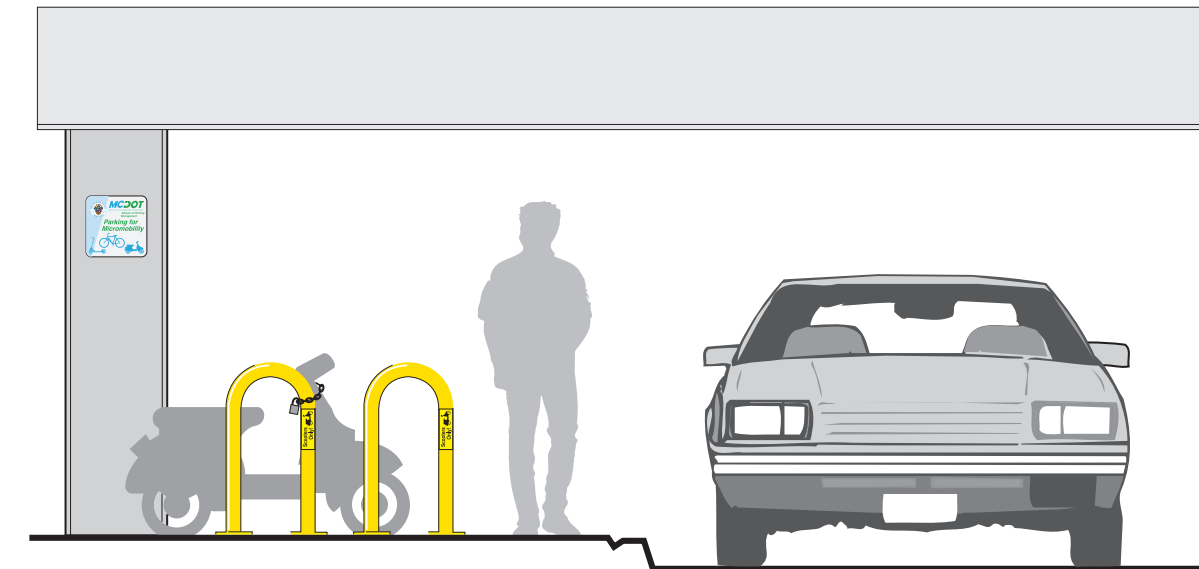
Not to Scale



RG9B



RG9C



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

RG9 DECALS (REGULATORY MICROMOBILITY) MAY EMPLOY OTHER MESSAGES AS PARKING CONDITIONS EVOLVE. SIGNS ARE DIGITAL PRINTS ON ENGINEER GRADE REFLECTIVE FILM. SCOOTERS ONLY DECALS TO BE YELLOW DIAMOND GRADE REFLECTIVE FILM.

FACE LAYOUTS TO BE ONE, OVERALL DIGITAL PRINT IN COLOR ON REFLECTIVE FILM ADHERED TO SURFACES AS MCDOT DIRECTS.

ENTIRE SURFACE IS THEN OVERLAMINATED WITH CLEAR UV PROTECTION (EVEN FOR UNITS INSTALLED IN GARAGES) AS ANTI-GRAFFITI SAFEGUARD.

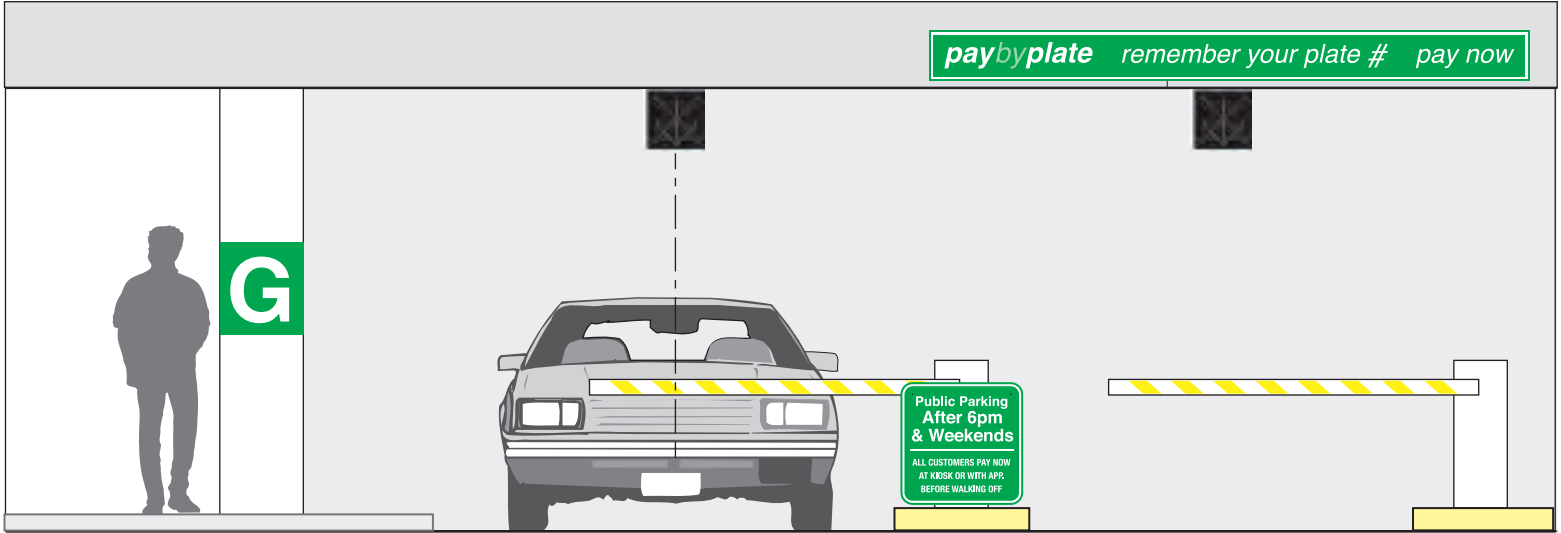
TYPEFACE EXCEPTION IS MADE FOR MICROMOBILITY REGULATORY SIGNS WHICH REQUIRE A CONDENSED FONT TO FIT MESSAGES, OR ITALIC HELVETICA TO COORDINATE WITH MCDOT LOGOTYPE. SHOWN IS ARIAL NARROW BOLD CONDENSED.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO INSTALLATION. CONFIRM INSTALLATION CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SUBMISSION OF SHOP DRAWINGS AND PROOFS.

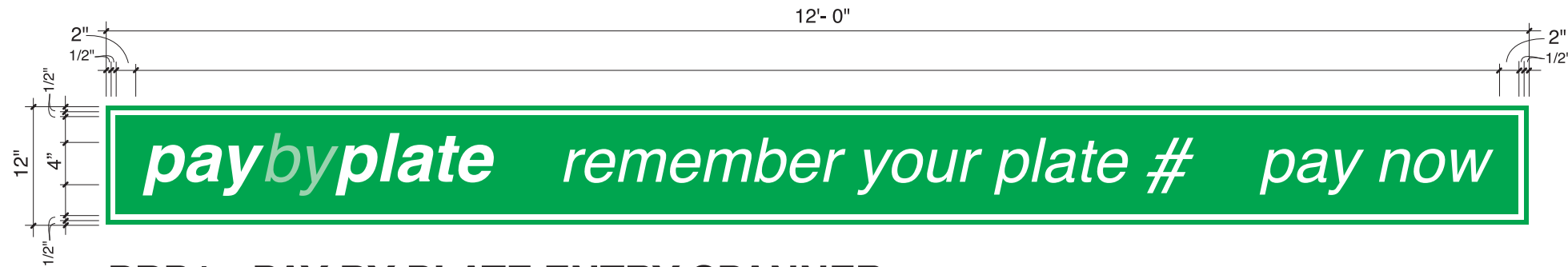
paybyplate remember your plate # pay now

SIGN COLOR COORDINATES WITH LEVEL COLOR AT ENTRY

NOTE: ALL DIRECTIONAL
SIGNS ARE FABRICATED
WITH SINGLE FACE
PANEL - NO GROUPING
OF ALUMINUM PANELS
TO MAKE UP SIGN LENGTH.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS



PBP1 - PAY BY PLATE ENTRY SPANNER

Not to Scale



PBP1A Moveable Panel

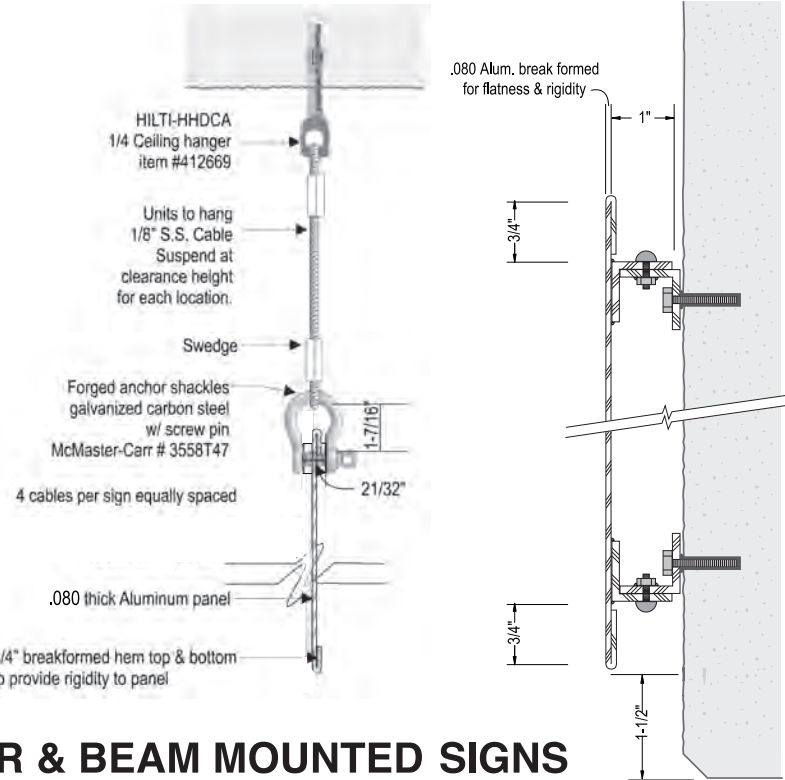
Not to Scale

30" SQ. TEMPORARY
SIGNS FIT ON
EXISTING A-FRAMES
PROVIDED BY
GARAGE MANAGER.

SIGNS ARE DIGITAL
PRINTS IN COLOR ON
3M™ SCOTCHLITE™
REFLECTIVE GRAPHIC
FILM IJ5000 ADHERED
TO .080 ALUMINUM
AND MOUNTED TO
WOODEN FRAMES AT
JOB SITE WITH 2
SCREWS IN TOP
CORNERS.

FILE EDGES OF
PANELS TO REMOVE
SHARP.

SUSPENDED SIGNS MAY BE
INSTALLED ON 1/8" STAINLESS
STEEL CABLES TO ANCHORS 1"
MAX. DEPTH INTO CONCRETE
CEILING OF GARAGE. CABLES
HOOK THROUGH SHACKLES AT
TOP BAND OF FACE AND CRIMP
WITH HILTI FASTENERS AS
ENGINEERED BY SIGN FABRI-
CATOR. MINIMUM 4 CABLES
PER SIGN PANEL, TO HANG
WITH BOTTOM OF LOWEST
EDGE 1" ABOVE DESIGNATED
CLEARANCE OR AS MCDOT
DIRECTS.



DETAIL AT HANGER & BEAM MOUNTED SIGNS

ENTRY SPANNER FOR PAY-BY-PLATE GARAGES TO HANG FROM GARAGE DECK,
OR BEAM MOUNTED, CENTERED ABOVE DRIVE LANES AT ENTRIES AS NEEDED.

12 FOOT PANELS ARE INSTALLED TO FIT INFRASTRUCTURE RELATIVE TO OTHER
ELEMENTS.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES
AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO
REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLY-
URETHANE IN COUNTY STANDARD COLOR ON ALL SURFACES, FRONT, EDGES
AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM
GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH
CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI
PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS
REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS
WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS.
DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW
THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING
PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT
APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR VEHICULAR DIRECTIONAL SIGNS IS HELVETICA NEUE BOLD. MOST
LAYOUTS ARE CENTERED UNLESS DIRECTIONAL MESSAGES CALL FOR FLUSH
LEFT OR RIGHT AS SHOWN. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL
PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT
CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED.
SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT
ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE
SURROUNDING ARCHITECTURE.



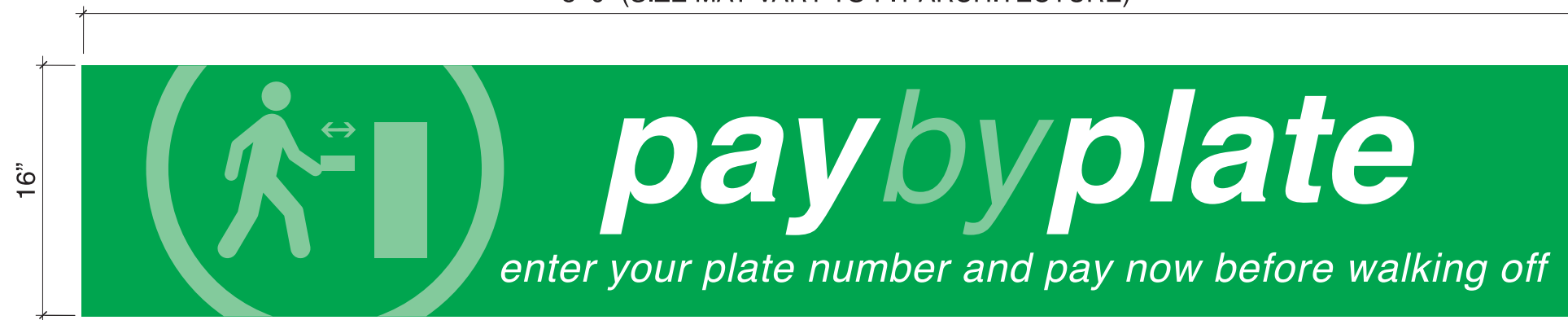
Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking





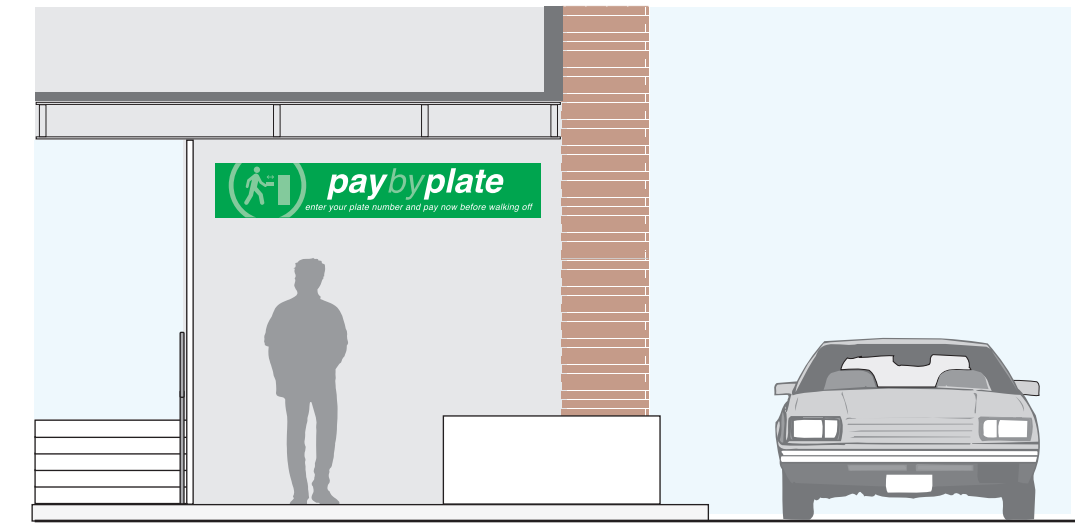
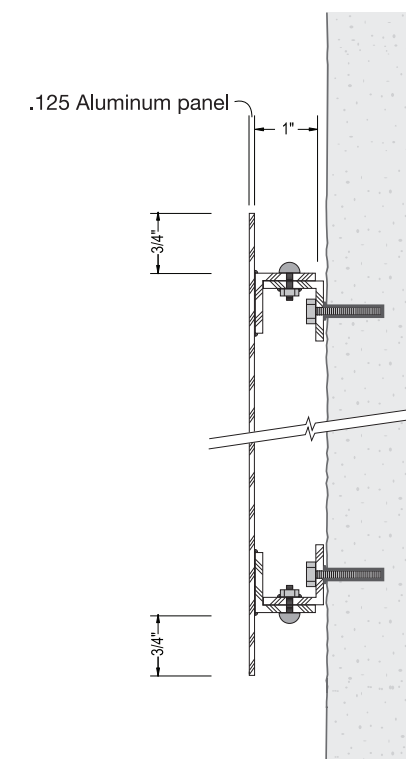
SIGN COLOR COORDINATES WITH LEVEL COLOR AT ENTRY

8'-0" (SIZE MAY VARY TO FIT ARCHITECTURE)



PBP2 - PAY BY PLATE INSTRUCTION PANEL - LARGE

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP2 TO BE .125 ALUM. PANEL WALL MOUNTED TO GARAGE WALL JUST INSIDE VEHICULAR AND PEDESTRIAN ENTRY/EXITS, WITH CONCEALED ANCHORS AT FOUR CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD COLOR: PANTONE BLUE OR GREEN TO COORDINATE WITH LEVEL COLOR.

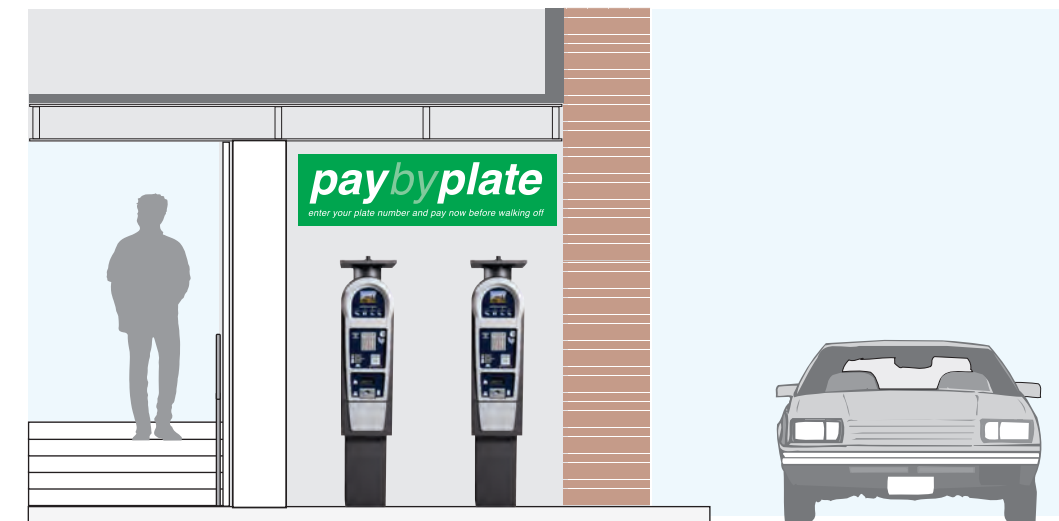
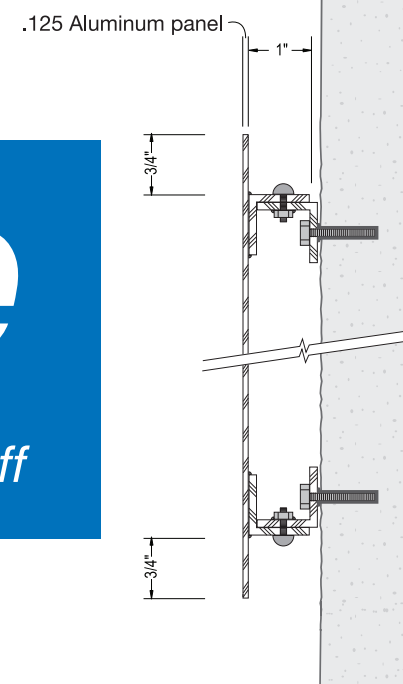
ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM, TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR. LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN.

LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.



SIGN COLOR COORDINATES WITH LEVEL COLOR AT ENTRY



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP3 TO BE .125 ALUM. PANEL WALL MOUNTED TO GARAGE WALL JUST INSIDE VEHICULAR AND PEDESTRIAN ENTRY/EXITS, WITH CONCEALED ANCHORS AT FOUR CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD COLOR: PANTONE BLUE OR GREEN TO COORDINATE WITH LEVEL COLOR.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM, TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR. LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN.

LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.



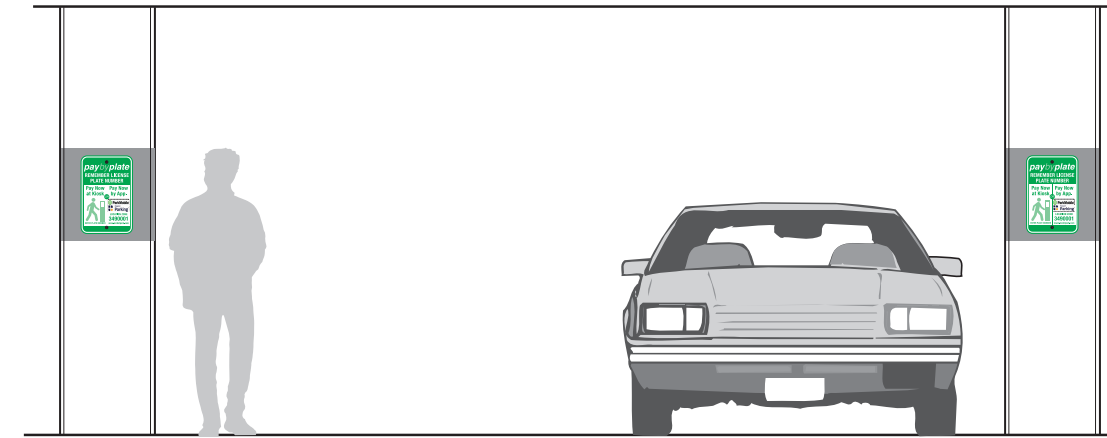
PBP3 - PAY BY PLATE INSTRUCTIONS AT PAY STATION

Not to Scale



SIGN TYPE PBP4
PAY-BY-PLATE ON MOBILE PHONE OR AT PAY STATION

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP4 TO BE .080 ALUM. PANELS SURFACE MOUNTED TO COLUMNS AND WALLS IN AN EVEN PATTERN TO SERVE AS PEDESTRIAN REMINDER, WITH TWO ANCHORS CENTERED AS SHOWN.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD BLACK.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM IJ5000, (NOT DIAMOND GRADE) TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN, WITH HELVETICA NEUE CONDENSED BOLD, WITH AREAS LEFT FOR VENDOR DECALS APPLIED BY OTHERS LATER.

LAYOUT FILES WILL BE AVAILABLE FROM MCDOT TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

SIGNS MOUNT TO COLUMNS, BRICK AND CMU WALLS. DO NOT OVER-TORQUE ANCHORS - DO NOT DIMPLE FACE BY CRANKING BOLTS TOO FAR IN

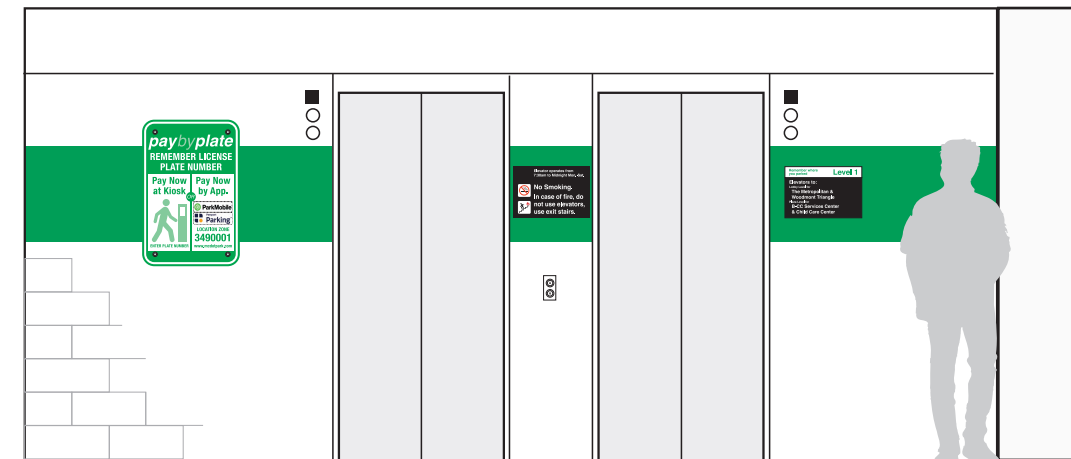
CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS.





**SIGN TYPE PBP5
PAY-BY-PLATE ON MOBILE PHONE OR AT PAY STATION
REMINDER AT ELEVATORS**

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP5 TO BE .080 ALUM. PANELS SURFACE MOUNTED TO COLUMNS AND WALLS IN AN EVEN PATTERN TO SERVE AS PEDESTRIAN REMINDER, WITH TWO ANCHORS CENTERED AS SHOWN.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD BLACK.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM IJ5000, (NOT DIAMOND GRADE) TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

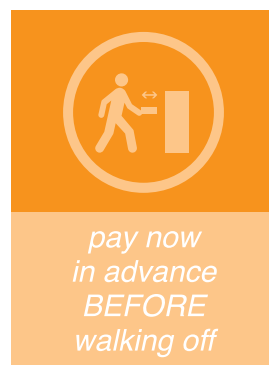
LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN, WITH HELVETICA NEUE CONDENSED BOLD, WITH AREAS LEFT FOR VENDOR DECALS APPLIED BY OTHERS LATER.

LAYOUT FILES WILL BE AVAILABLE FROM MCDOT TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

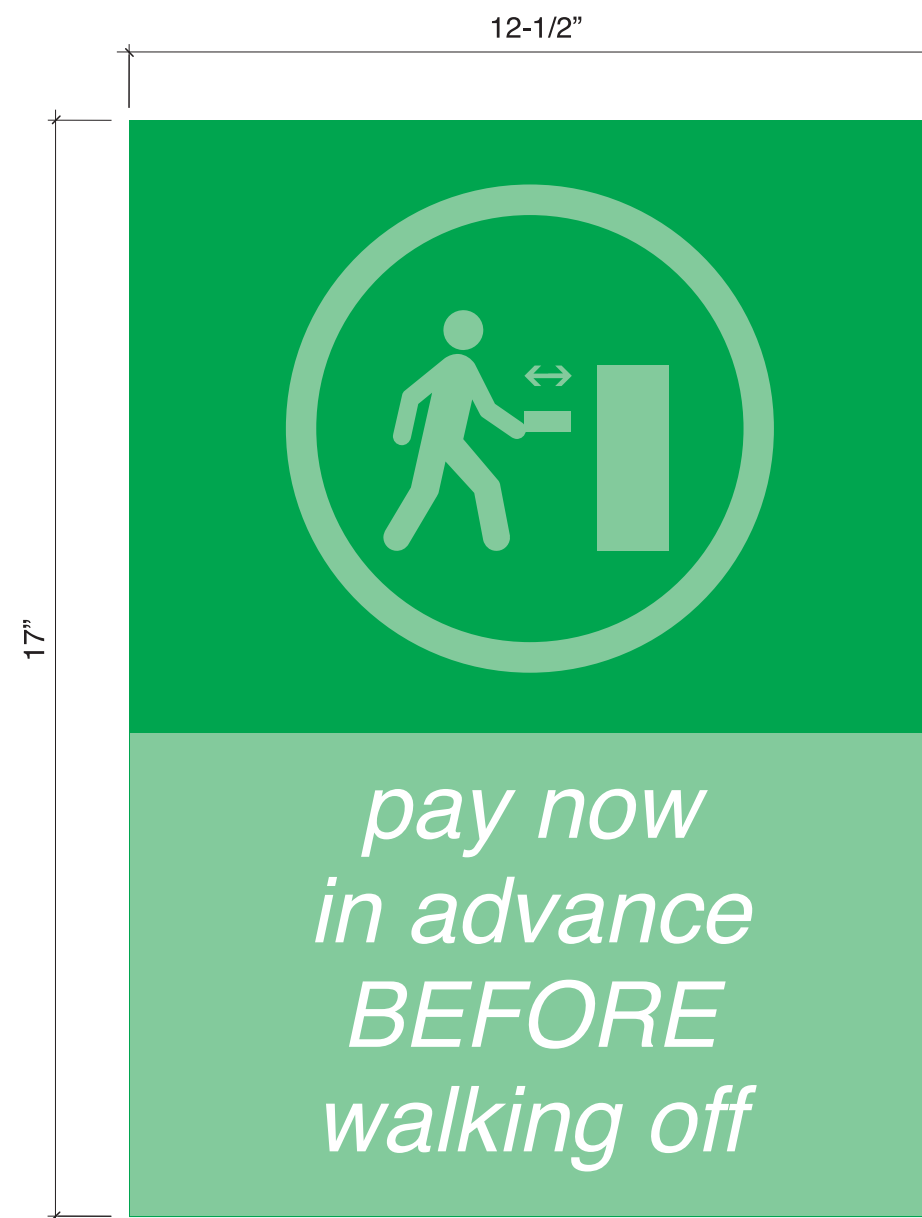
SIGNS MOUNT TO COLUMNS, BRICK AND CMU WALLS. DO NOT OVER-TORQUE ANCHORS - DO NOT DIMPLE FACE BY CRANKING BOLTS TOO FAR IN

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS.





Other Color Combinations



SIGN TYPE PBP6 REMINDER AT ELEVATORS - SMALL

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP6 ART TO BE DIGITALLY PRINTED ON 3M™ SCOTCHLITE™ REFLECTIVE GRAPHIC FILM IJ5000 (NOT DIAMOND GRADE) WITH OVERLAMINATE OF 3M™ ANTI-GRAFFITI / UV PROTECTION FILM OR EQUAL.

LAYOUT IS HELVETICA NEUE ITALIC REGULAR AS SHOWN.

LAYOUT FILES WILL BE AVAILABLE FROM MCDOT TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

DECALS TO BE APPLIED DIRECTLY TO ELEVATOR DOORS ON CENTER OF RIGHT HAND DOOR OR AS MCDOT DIRECTS.

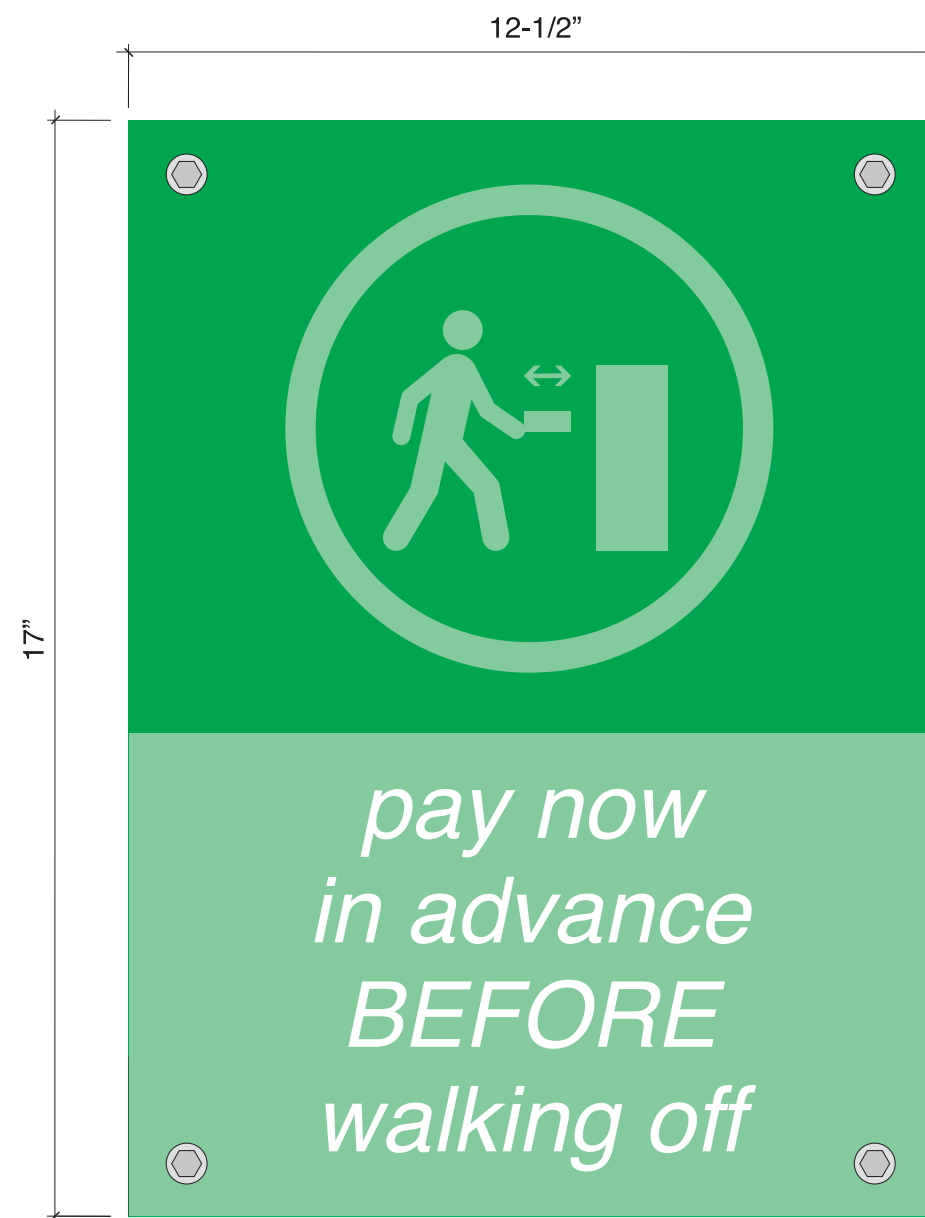
COLOR OF DECALS COINCIDES WITH LEVEL DESIGNATION COLOR.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS.





Other Color Combinations



SIGN TYPE PBP7 REMINDER AT STAIRS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PBP7 TO BE .080 ALUM. PANELS SURFACE MOUNTED TO WALLS AS PEDESTRIAN REMINDER AT EXIT STAIRS, WITH FOUR ANCHORS CENTERED AS SHOWN.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD BLACK.

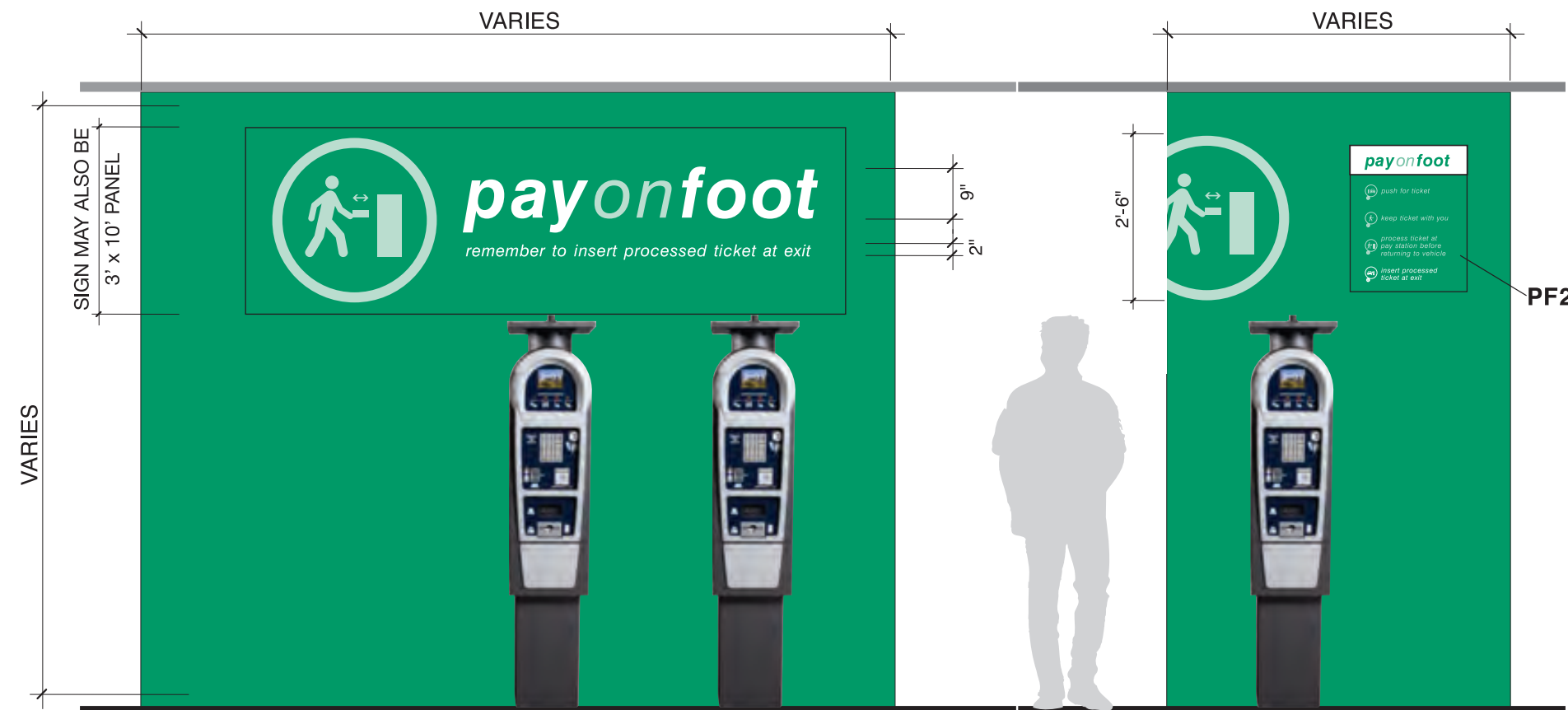
ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM IJ5000, (NOT DIAMOND GRADE) TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

LAYOUT IS HELVETICA NEUE ITALIC REGULAR AS SHOWN.

LAYOUT FILES WILL BE AVAILABLE FROM MCDOT TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

SIGNS MOUNT TO COLUMNS, BRICK AND CMU WALLS. DO NOT OVER-TORQUE ANCHORS - DO NOT DIMPLE FACE BY CRANKING BOLTS TOO FAR IN

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS.



SIGN TYPE PF1 PAY-ON-FOOT SUPER-GRAPHICS AT PAY STATION

Not to Scale



SIGN TYPE PF1 DETAIL AT PAY-ON-FOOT SYMBOL

Not to Scale



PAY ON FOOT SIGN TYPE PF1 TO BE PANEL SIGNS MOUNTED TO MATCHING WALL COLOR BACKGROUNDS OR WALL TREATMENT AND APPLICATION OF SUPER-GRAPHICS PAINTED OR APPLIED AS SPECIAL FILM ON CMU AND CONCRETE WALLS AT PAY STATIONS AND OTHER CENTRAL LOCATIONS AS MCDOT DIRECTS.

PANEL SIGNS OF .080 ALUMINUM TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD BLACK.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM IJ5000, (NOT DIAMOND GRADE) TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

CONTRACTOR TO PRIME AND PAINT WALL SURFACE IN LEVEL DESIGNATION COLORS, FROM BOTTOM OF WALL AT DECK TO TOP OF WALL (MAY GO UP BETWEEN BEAMS).

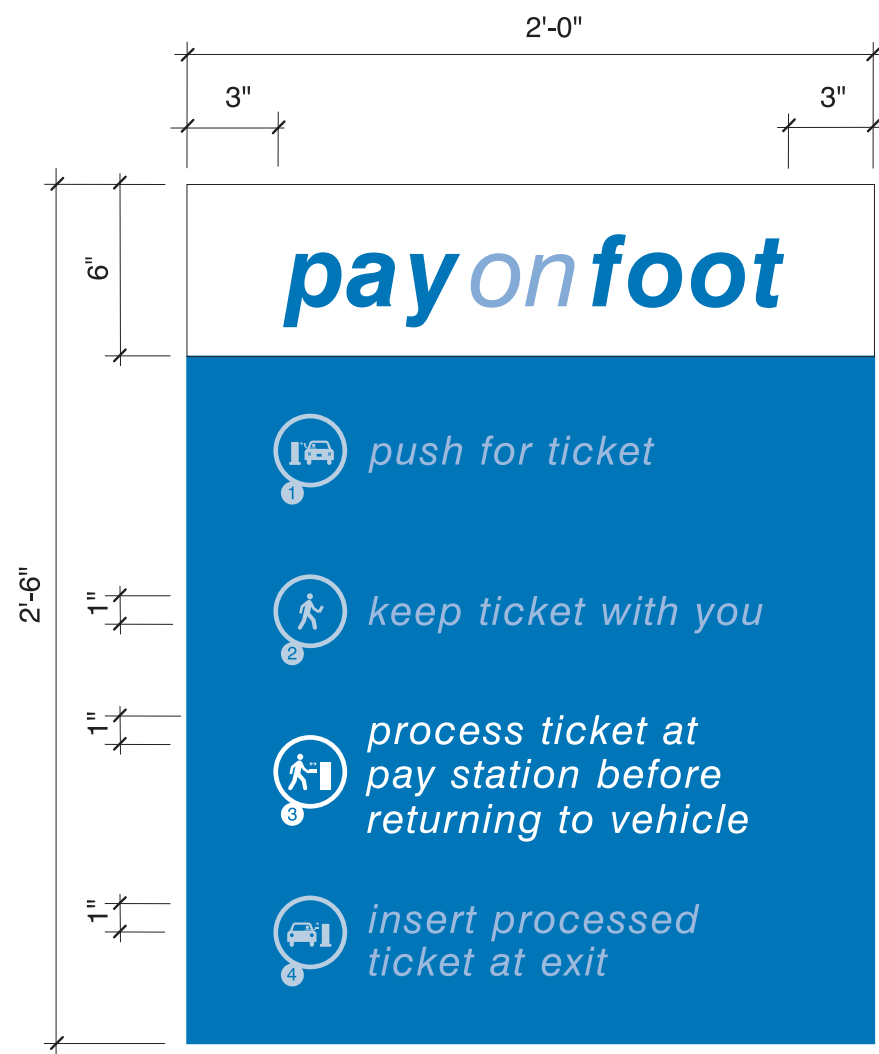
GRAPHICS TO BE HAND-PAINTED VIA FRISKET TECHNIQUE OR MAY BE APPLICATION OF EXTERIOR GRADE FILMS PRECISION CUT BY COMPUTER AND APPLIED WITH HEAT GUN TO "WRAP" ROUGH SURFACE. REFER TO PRODUCT SPECIFICATIONS AND ONLY USE FILMS DESIGNED FOR THIS PURPOSE. 5 YEAR GUARANTEE REQUIRED.

LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN

ALL APPLICATIONS OF SUPER-GRAPHICS TO RECEIVE TOP COAT OF CLEAR ANTI-GRAFFITI PROTECTION PER MCDOT SPECIFICATIONS. ALL COATINGS MAY ONLY BE APPLIED WHEN AMBIENT TEMPERATURE IS ABOVE 50 DEGREES.

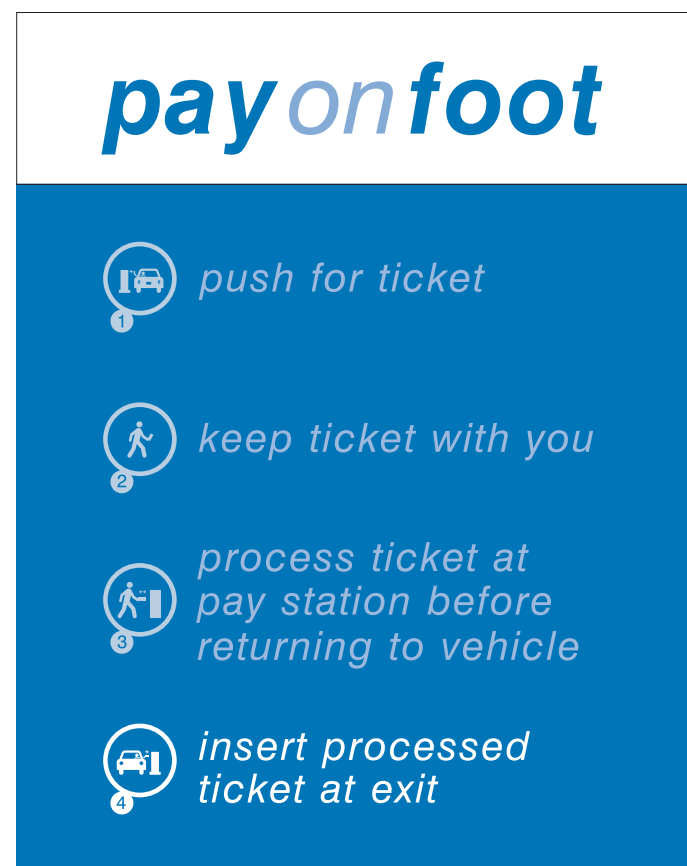
CONFIRM EXACT VERBIAGE, AS-BUILT DIMENSIONS AND EXACT LOCATIONS WITH MCDOT PRIOR TO PRICING AND SHOP DRAWING LAYOUTS SUBMITTED FOR APPROVAL PRIOR TO APPLICATIONS.





PF2 INSTRUCTION PANEL LAYOUT TYPICAL OF PANELS "3" & "4" IN SERIES

SCALE: 1-1/2"=1'-0"



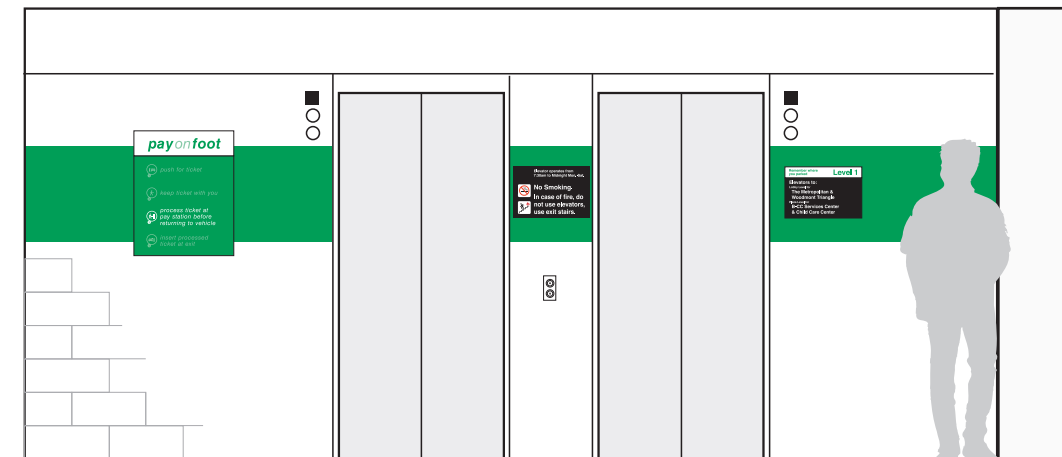
CONFIRM QUANTITY OF EACH PANEL IN SERIES WITH MCDOT DURING PROGRAMMING OF SIGN LOCATIONS.

SERIES 1 APPEARS AT TICKET SPITTER AT ENTRIES.

SERIES 2 MOUNTED ON COLUMNS SHORTLY THEREAFTER.

SERIES 3 TO BE MOUNTED ON COLUMNS AND WALLS ALONG THE PEDESTRIAN PATH TO PAY STATIONS.

SERIES 4 INSTALLED ADJACENT PAY STATIONS AS MCDOT DIRECTS.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PF2 TO BE .080 ALUM. PANELS SURFACE MOUNTED TO COLUMNS AND WALLS IN AN EVEN PATTERN TO SERVE AS PEDESTRIAN REMINDER, WITH FOUR ANCHORS CONCEALED AT CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD BLACK.

ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT ON WHITE REFLECTIVE FILM IJ5000, (NOT DIAMOND GRADE) TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR.

LAYOUT IS COMBINATION OF HELVETICA NEUE ITALIC BOLD AND ITALIC REGULAR AS SHOWN, WITH HELVETICA NEUE CONDENSED BOLD, WITH AREAS LEFT FOR VENDOR DECALS APPLIED BY OTHERS LATER.

LAYOUT FILES WILL BE AVAILABLE FROM MCDOT TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

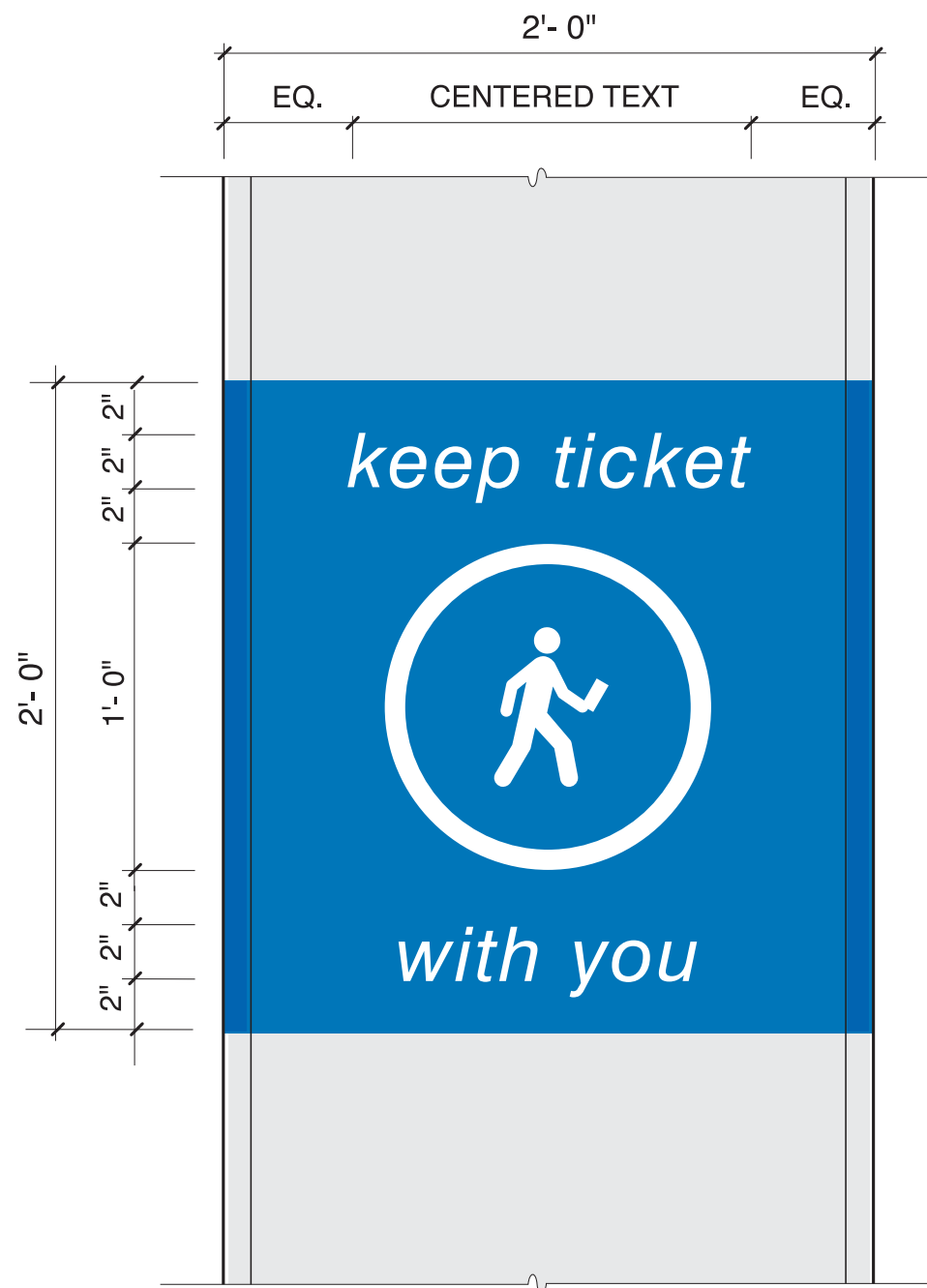
SIGNS MOUNT TO COLUMNS, BRICK AND CMU WALLS. DO NOT OVER-TORQUE ANCHORS - DO NOT DIMPLE FACE BY CRANKING BOLTS TOO FAR IN

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS.



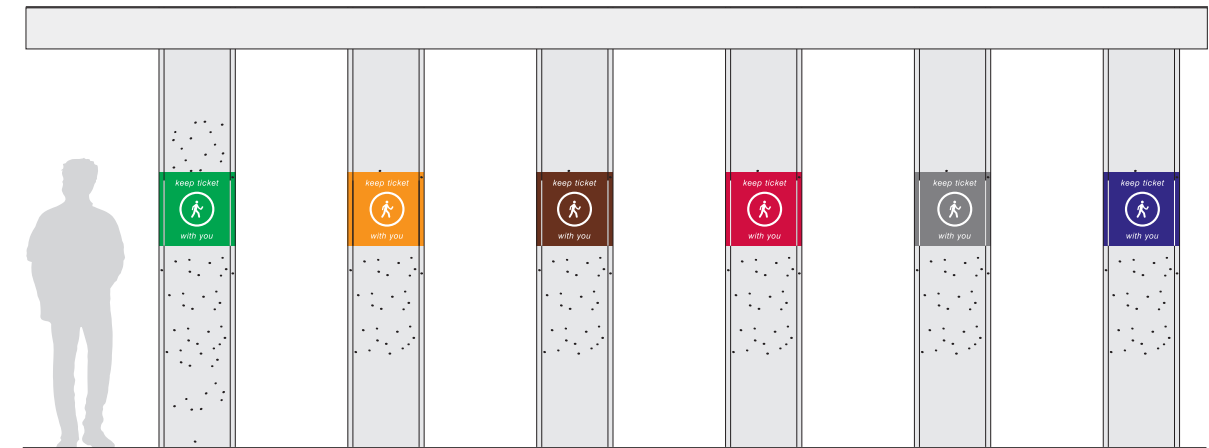


**SIGNS PW1 / PF3
TYPICAL CONFIG.**



**SIGN TYPE PF3
PAY-ON-FOOT TICKET REMINDER ON COLUMNS**

Not to Scale



COMPOSITE EXAMPLE SIGN LOCATION TYPICAL

PF3 TICKET REMINDER MARKING ON CONCRETE COLUMNS IN PARKING GARAGES COINCIDES WITH LEVEL DESIGNATIONS AS SHOWN. 2 FOOT WIDE PAINTED BANDS MAY BE PROVIDED BY OTHERS.

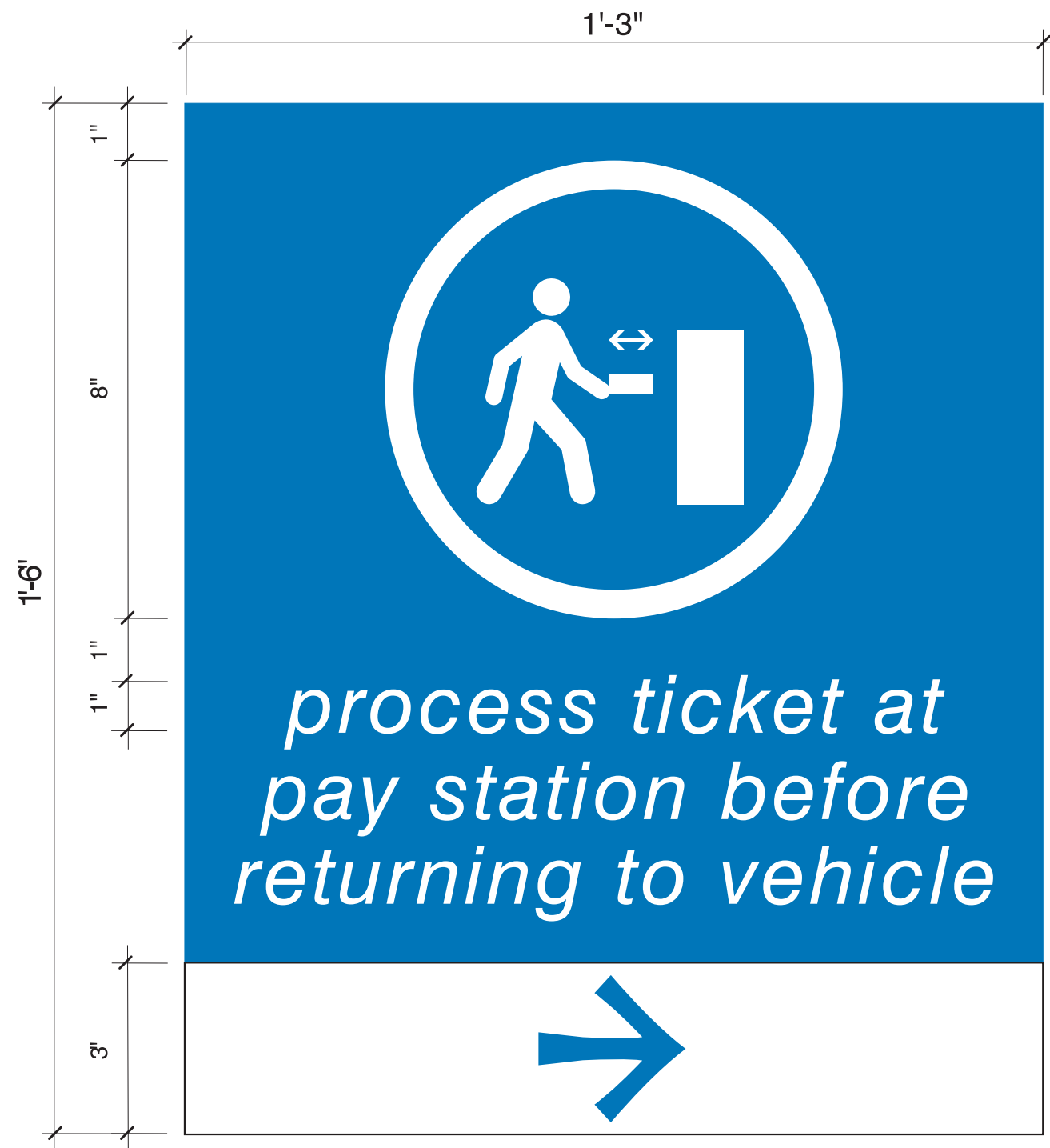
DIMENSIONS VARY. CONFIRM THE MOST COMMON COLUMN SIZES IN THE GARAGE (OFTEN 18" TO 24") AND SIZE LETTERS AND NUMERALS TO FIT ON CENTER OF BAND - HORIZONTALLY AND VERTICALLY, AS SHOWN.

ARTWORK TO BE PRECISION CUT VINYL/FILM IN FONT HELVETICA NEUE ITALIC OF EXTERIOR GRADE (NOT DIAMOND GRADE) WHITE REFLECTIVE FILM APPLIED DIRECTLY TO FINISHED PAINTED SURFACE.

DO NOT MARK EVERY COLUMN ON A LEVEL - LOCATIONS ARE BASED ON PEDESTRIAN WAYFINDING AND MAY SERVE TO GUIDE CUSTOMERS TO ELEVATORS AND STAIRS. DO NOT MARK COLUMNS AT CENTER POINT OF RAMP. EMPHASIS IS GIVEN TO LEVELS AND AREAS ADJACENT ELEVATORS AND STAIRS.

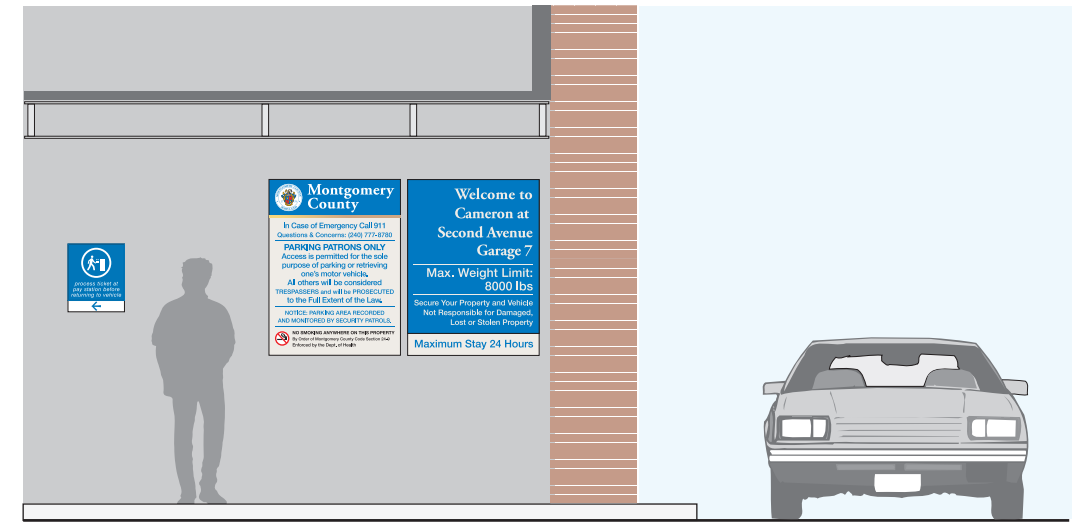
PROGRAM SIGN LOCATIONS ON ARCHITECTURAL PLANS AND SUBMIT TO MCDOT FOR COMMENT AND APPROVAL PRIOR TO PRICING, FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OR ENLARGE OVERALL SIZE AS NEEDED.



SIGN TYPE PF4
PAY-ON-FOOT DIRECTIONAL PANEL / REMINDER

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

SIGN TYPE PF4 AT GARAGE ENTRIES AND EXITS TO BE .080 ALUM. PANEL WALL MOUNTED TO GARAGE FACADE OR WALL JUST INSIDE VEHICULAR AND PEDESTRIAN ENTRY/EXITS, WITH CONCEALED ANCHORS AT FOUR CORNERS.

METAL PANEL TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE ON ALL SURFACES - STANDARD COLOR: PANTONE 300C BLUE.

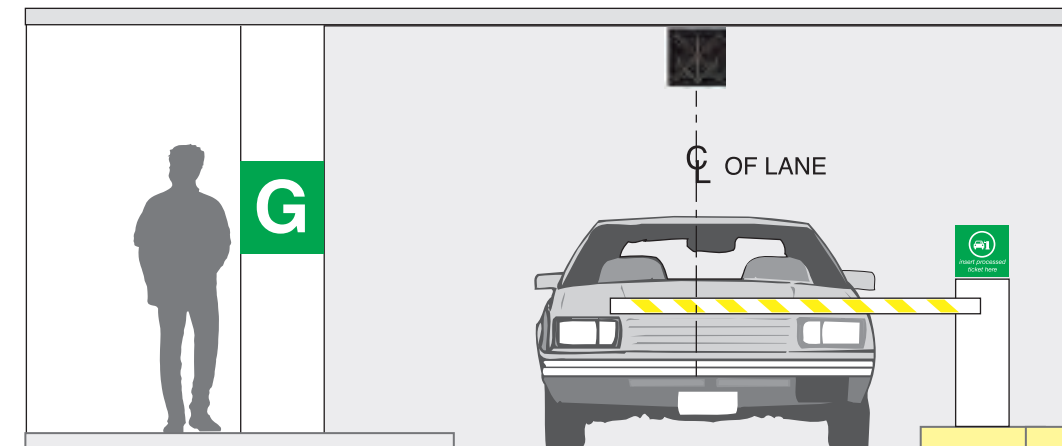
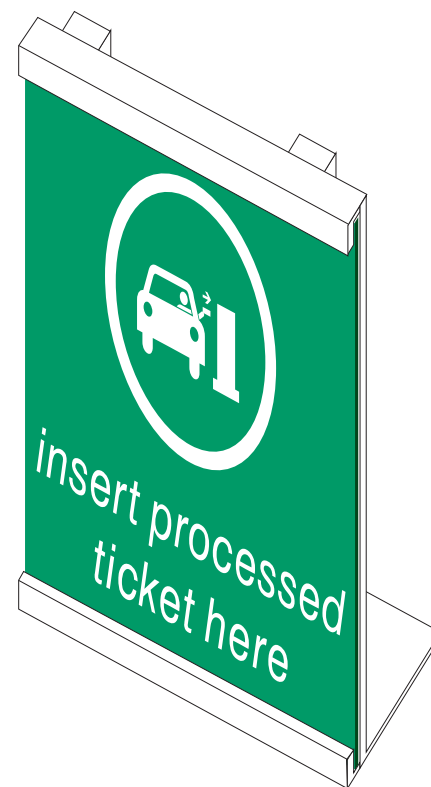
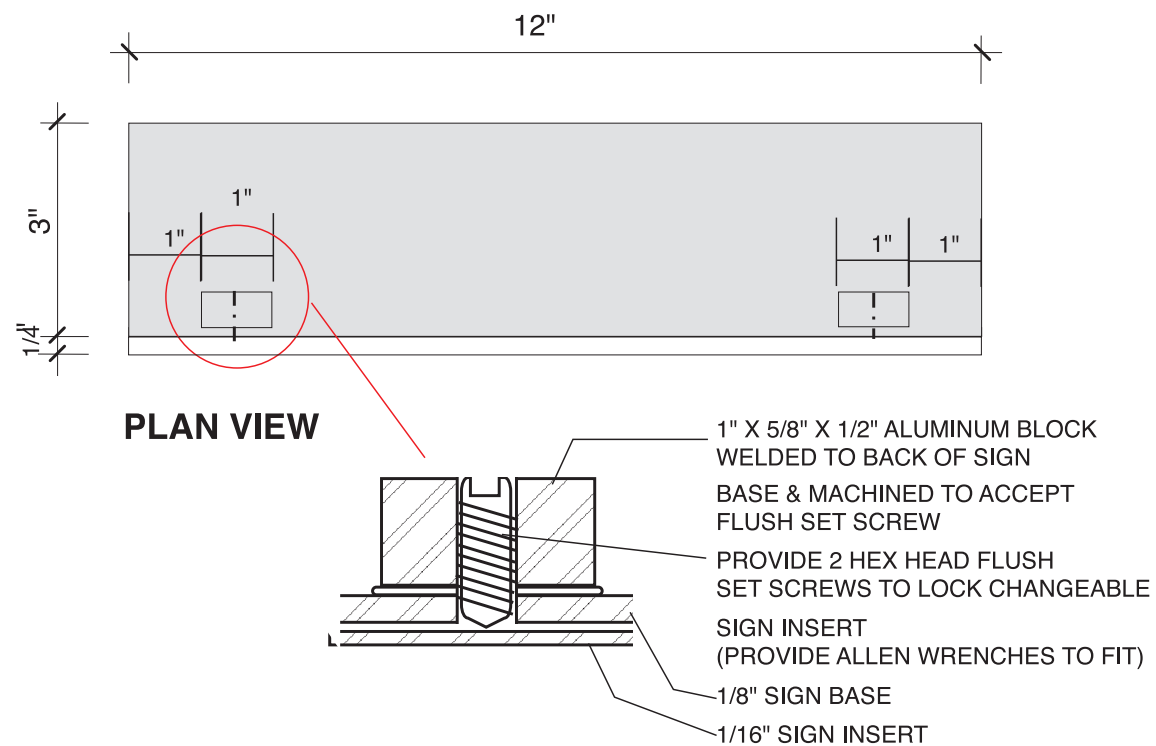
ENTIRE FACE LAYOUT TO BE SINGLE DIGITAL PRINT TO BE PROTECTED BY OVERLAMINATE LAYER OF 3M™ 1160 FILM AS UV PROTECTION AND ANTI-GRAFFITI INHIBITOR. LAYOUT IS COMBINATION OF ADOBE GARAMOND PRO BOLD FOR COUNTY NAMING AND HELVETICA NEUE MEDIUM FOR REGULATORY MESSAGES.

LAYOUT FILES WILL BE AVAILABLE FROM DESIGNER TO MATCH LAYOUT EXACTLY. SUBMIT SHOP DRAWINGS FOR APPROVAL.

IN MOST CASES, SIGN WILL APPEAR ADJACENT AND TO SIDE OF SIGN TYPE ID8 AND ID9.

HEIGHT OF PANEL INSTALLATION IS 5'-0" TO CENTER OF SIGN ABOVE FINISHED DECK.

CONFIRM ALL EXACT SIGN LOCATIONS WITH MCDOT PRIOR TO PROGRAMMING SIGN LOCATIONS. SOME GARAGES HAVE MORE THAN ONE MAIN ENTRY.



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

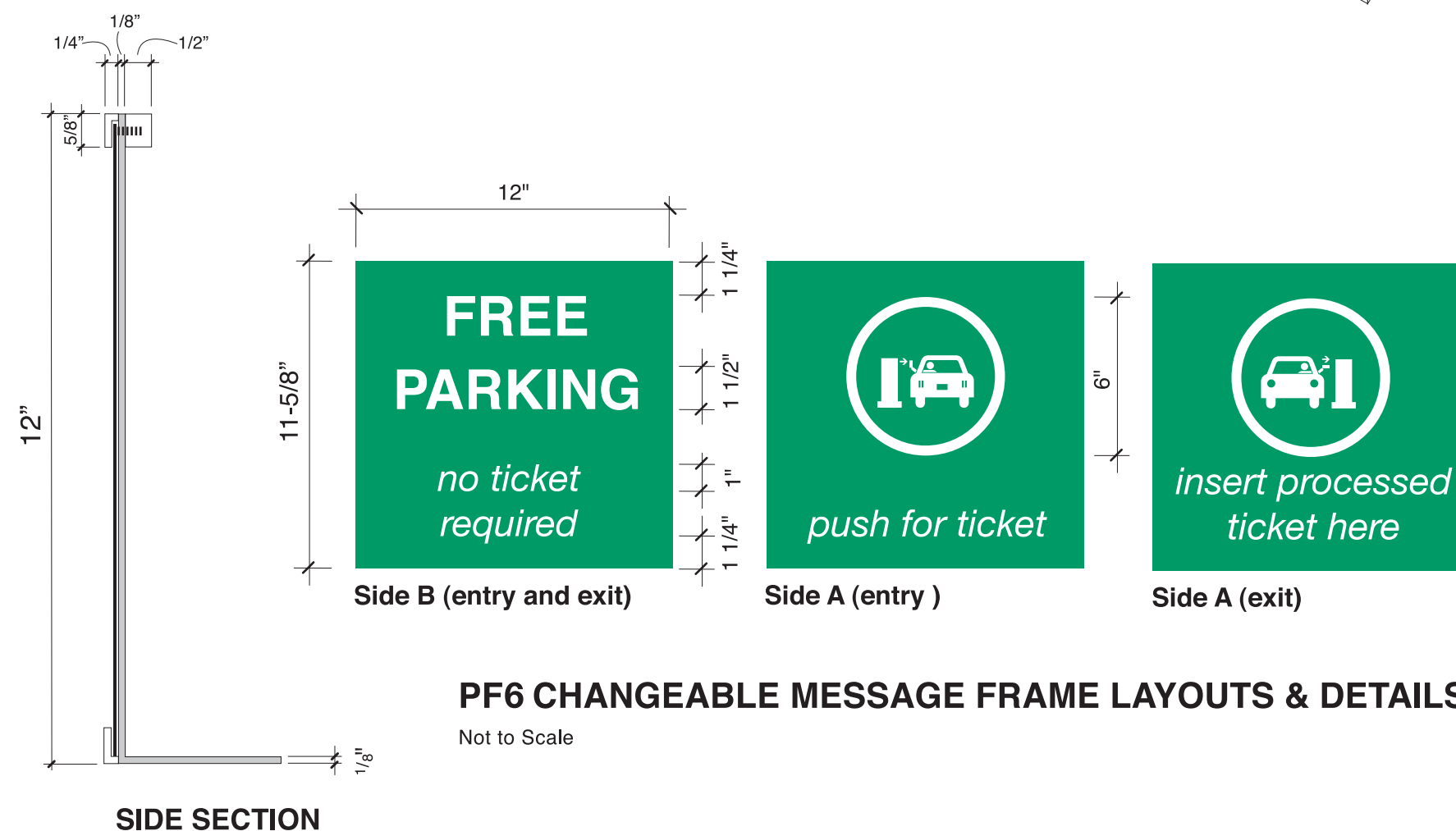
Wall mounted or freestanding pay on foot
entry/exit panels type PF6 of .125 alum.
(bases) & .080 (faces) with edges & corners
filed & eased. No sharp surfaces.

All surfaces, front, back & sides to be primed
& painted egg shell finish w/ acrylic polyure-
thane to match level color designations. All
artwork to be silkscreened in white - epoxy
base ink typeface: Helvetica regular italic, all
lower case as shown.

Determine exact verbiage & quantities and
express in Sign Message Schedule. Provide
sign location plans for orientation.

Purpose of PF7 is to provide changeable
message capability at garage entries and
exits. Signs may be mounted atop ticket
spitter machine gates.

Sign contractor to submit shop drawings for
confirmation of all details prior to mounting &
attachment. Drawings to include product
names & numbers of all materials & all
sections/details necessary for County record.
Obtain MCDOT approval prior to fabrication.





PD.2 - Arrow L & R



PD.2 - Arrow Right



PD.2 - Arrow Left



SIGN TYPE PD.1

SCALE: 1-1/2" = 1'-0"

NOTE: DOTTED LINES DO NOT PRINT



PD.2 - Vendor ID



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

PAY STATION SIGN PANELS OF PRECISION CUT .080 ALUMINUM WITH 1" RADIUS CORNERS & EDGES FILED TO REMOVE SHARP. ALL SURFACES DEGREASED, PRIMED & PAINTED WITH 2 PART ACRYLIC POLYURETHANE WHITE EGGSHELL FINISH - NO V.O.C.S

FACE LAYOUT IS PRECISION CUT DIGITAL PRINT ON EXTERIOR GRADE TRAFFIC FILM WHITE REFLECTIVE 3M™ OR EQUAL CLADS FROM EDGE TO EDGE AND FITS PERFECTLY AS SHOWN. DIGITAL PRINT IS ONE COLOR PANTONE 342 GREEN TRANSLUCENT IN LAYOUTS AS SHOWN.

FACE PANELS MOUNT TO EXISTING GARAGE WALL SURFACES, CONCRETE, CMU ETC. WITH VANDAL PROOF BOLTS. THROUGH 2 PREDRILLED 1/8" HOLES CENTERED TOP & BOTTOM AS SHOWN, AT 3/4" IN FROM EDGE. BOLT HEADS DO NOT OVERLAP 1/4" BORDER OR ARTWORK.

ALL FACE PANELS TO BE OVER-LAMINATED WITH 3M™ UV INHIBITOR CLEAR FILM ANTI-GRAFFITI LAYER PER SPECIFICATIONS.

SIGN CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR OWNER APPROVAL PRIOR TO FABRICATION AND INSTALLATION. VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO SHOP DRAWING SUBMISSION. OWNER TO APPROVE COLOR & MATERIAL SAMPLES PRIOR TO FABRICATION.



SIGN TYPE PD.3 Logo Areas:
1-3/4" x 10-1/2"



SIGN TYPE PD.4 Logo Areas:
1-3/4" x 10-1/2"



SIGN TYPE PD.5 Logo Areas:
1-3/4" x 10-1/2"



SIGN TYPE PD.5A Logo Areas:
2-1/4" x 10-1/2"

NOTE: DOTTED LINES DO NOT PRINT

PAY STATION SIGN PANELS OF PRECISION CUT .080 ALUMINUM WITH 1" RADIUS CORNERS & EDGES FILED TO REMOVE SHARP. ALL SURFACES DEGREASED, PRIMED & PAINTED WITH 2 PART ACRYLIC POLYURETHANE WHITE EGGSHELL FINISH - NO V.O.C.S

FACE LAYOUT IS PRECISION CUT DIGITAL PRINT ON EXTERIOR GRADE TRAFFIC FILM WHITE REFLECTIVE 3M™ OR EQUAL CLADS FROM EDGE TO EDGE AND FITS PERFECTLY AS SHOWN. DIGITAL PRINT IS ONE COLOR PANTONE 342 GREEN TRANSLUCENT IN LAYOUTS AS SHOWN.

EMPLOY DESIGNER'S FILE TO MATCH ARTWORK EXACTLY. SUBSTITUTE FONTS & OTHER ART WILL NOT BE ACCEPTED.

FACE PANELS MOUNT TO EXISTING GARAGE WALL SURFACES, CONCRETE, CMU ETC. WITH VANDAL PROOF BOLTS. THROUGH 2 PREDRILLED 1/8" HOLES CENTERED TOP & BOTTOM AS SHOWN, AT 3/4" IN FROM EDGE. BOLT HEADS DO NOT OVERLAP 1/4" BORDER OR ARTWORK.

VERIFY QUANTITY IN EACH ORDER WITH MCDOT PRIOR TO FABRICATION AND INSTALLATION. CONFIRM LAYOUT WITH PROOF APPROVED BY COUNTY PRIOR TO PRINTING OF FILM OVERLAYS.

ALL FACE PANELS TO BE OVER-LAMINATED WITH 3M™ UV INHIBITOR CLEAR FILM ANTI-GRAFFITI LAYER PER SPECIFICATIONS.

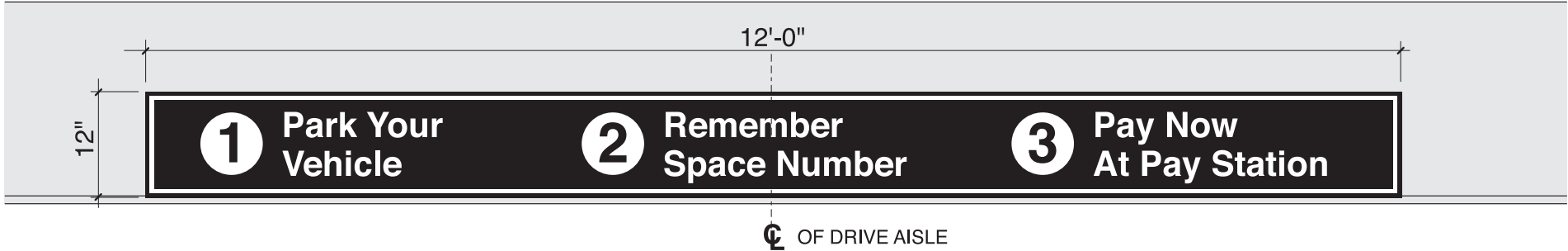
SIGN CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR OWNER APPROVAL PRIOR TO FABRICATION AND INSTALLATION. VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO SHOP DRAWING SUBMISSION. OWNER TO APPROVE COLOR & MATERIAL SAMPLES PRIOR TO FABRICATION. VERIFY ALL EXACT SIGN LOCATIONS WITH OWNER PRIOR TO INSTALL.



OVERHEAD SIGNS MOUNT TO BRICK WALLS, CONCRETE BEAMS AND PAINTED STEEL I-BEAMS AS SHOWN ON SIGN LOCATION PLANS AND SIGN MESSAGE SCHEDULE. PANELS MOUNT TO BRICK AND CONCRETE BEAMS WITH HILTI METAL HIT ANCHORS #5403020 ON 24" CENTERS ALONG TOP AND BOTTOM EDGES OF SIGNS, 3/4" IN FROM EDGES OF SIGNS AS SHOWN.

SIGN CONTRACTOR TO X-RAY EACH CONCRETE BEAM (AND CEILING MOUNTED HANGING SIGN) LOCATIONS TO CONFIRM LOCATION OF REBAR (POST- TENSIONED STRANDS) WITHIN. 1" DEPTH FASTENERS APPROVED BY MCDPWT FOR USE, BUT NOT TO HIT REBAR.

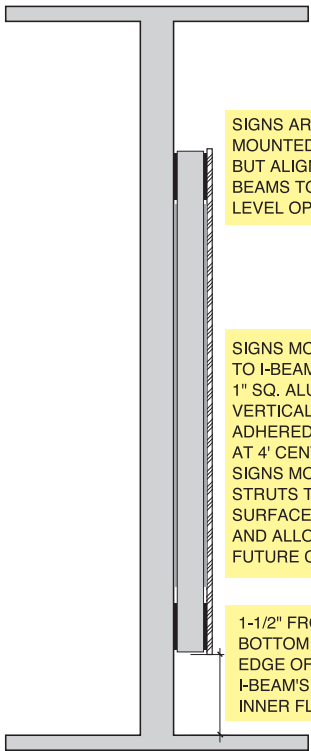
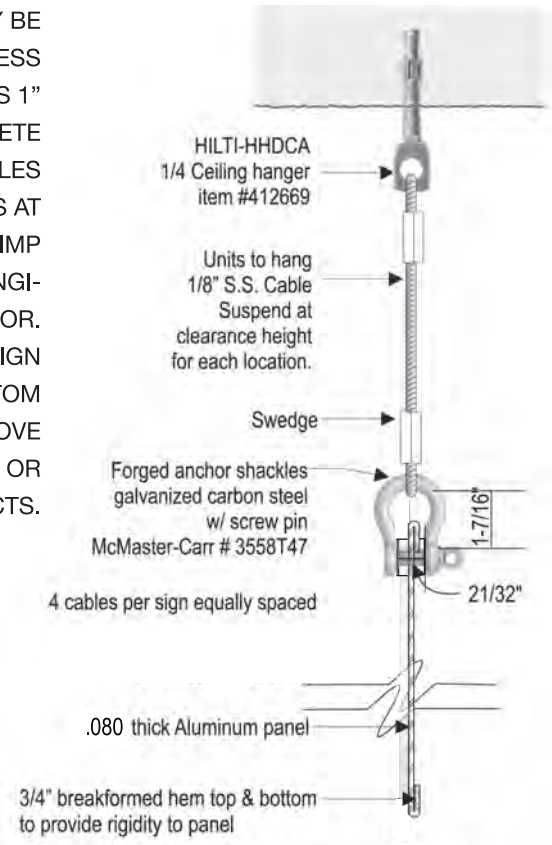
PANELS MOUNT TO PAINTED STEEL BEAMS WITH DF TAPE AND ADHESIVE AS RECOMMENDED BY MANUFACTURER FOR SECURE ATTACHMENT OF PAINTED METAL OBJECT. BACK AND EDGES OF SIGNS PAINTED TO MATCH FACE.



SIGN TYPE PS1
PAY-BY-SPACE OVERHEAD INSTRUCTIONS

Not to Scale

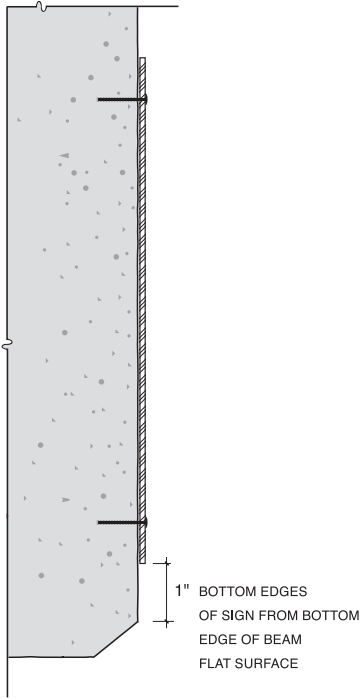
SUSPENDED SIGNS MAY BE INSTALLED ON 1/8" STAINLESS STEEL CABLES TO ANCHORS 1" MAX. DEPTH INTO CONCRETE CEILING OF GARAGE. CABLES HOOK THROUGH SHACKLES AT TOP BAND OF FACE AND CRIMP WITH HILTI FASTENERS AS ENGINEERED BY SIGN FABRICATOR. MINIMUM 4 CABLES PER SIGN PANEL, TO HANG WITH BOTTOM OF LOWEST EDGE 1" ABOVE DESIGNATED CLEARANCE OR AS MCDOT DIRECTS.



SIGNS ARE NOT MOUNTED "LEVEL" BUT ALIGN WITH BEAMS TO APPEAR LEVEL OPTICALLY.

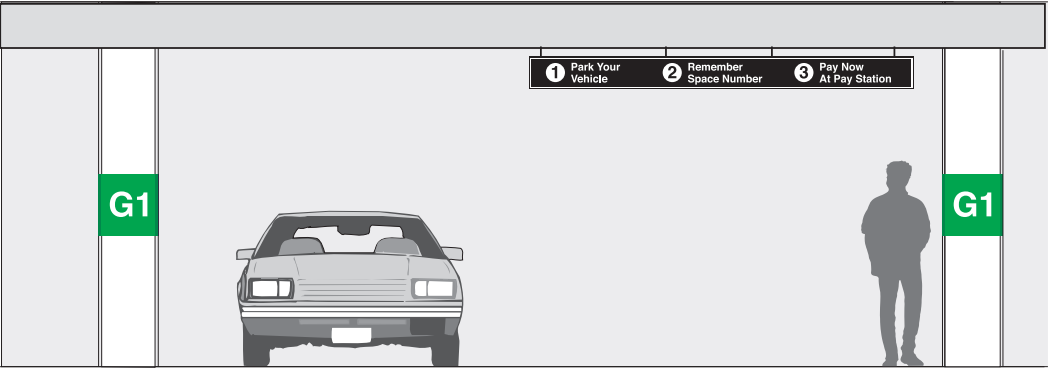
SIGNS MOUNTED TO I-BEAMS TO HAVE 1" SQ. ALUM. TUBE VERTICAL STRUTS ADHERED TO BEAM AT 4' CENTERS. SIGNS MOUNT TO STRUTS TO MINIMIZE SURFACE DAMAGE AND ALLOW FOR FUTURE CHANGES.

1-1/2" FROM BOTTOM EDGE OF I-BEAM'S INNER FLANGE



SIGN TYPE PS1
SIDE SECTIONS AT TYPICAL MOUNTING CONDITIONS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

INSTRUCTION SIGNS HANG FROM GARAGE DECK, CENTERED ABOVE DRIVE LANES AT DECISION POINTS AS NEEDED.

12 FOOT PANELS ARE INSTALLED FOR EMPHASIS AT KEY DECISION POINTS.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

SIGNS MAY BE SUSPENDED BY STEEL CABLE OR MOUNTED TO BEAMS AS REQUIRED FOR SPECIFIC CONDITIONS AT GARAGE. MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR SIGNS IS HELVETICA NEUE BOLD. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

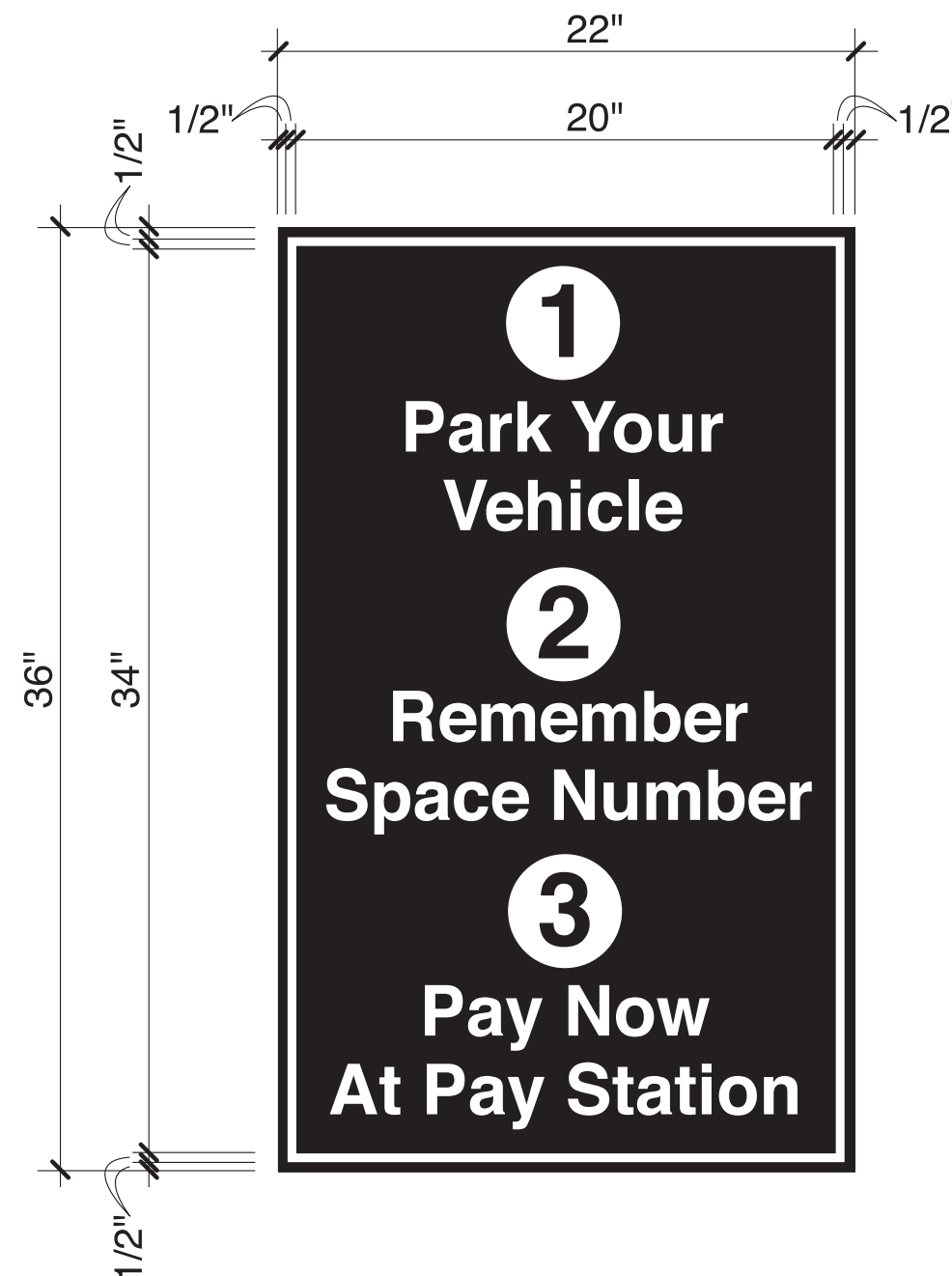
NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



NOTE: Position of fasteners does not conflict with border. Fasteners 'painted out' to match background.

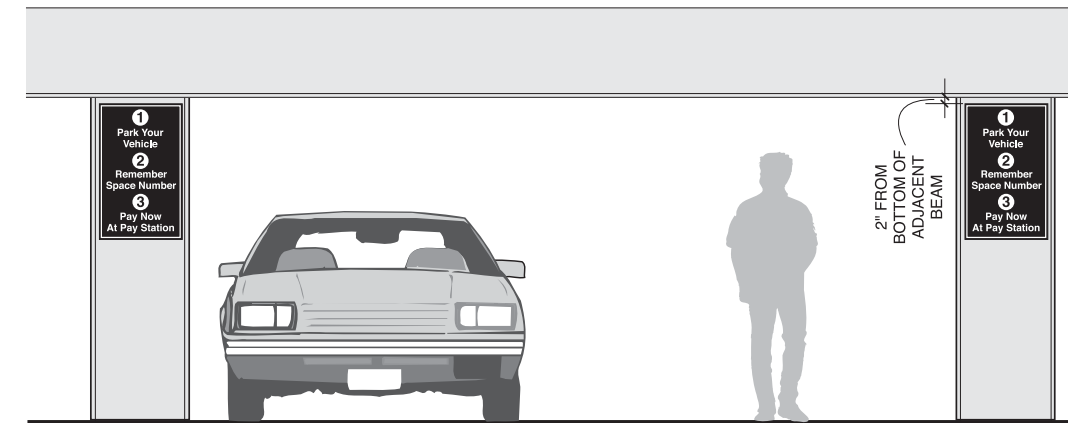


DETAIL AT CORNER



SIGN TYPE PS2 PAY-BY-SPACE INSTRUCTIONS ON WALLS & COLUMNS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

INSTRUCTION SIGNS TO BE MOUNTED TO COLUMNS AND WALLS, CENTERED ON FLAT SURFACES AND ON LINES OF SIGHT AS NEEDED, IN CONSISTENT PATTERN FROM FLOOR-TO-FLOOR.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT PROOF FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR SIGNS IS HELVETICA NEUE BOLD - CENTERED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking



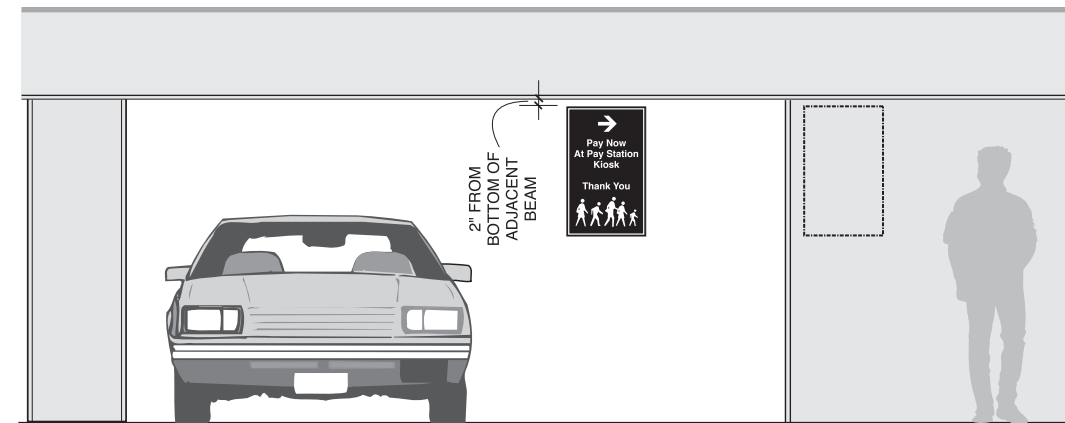


OTHER LAYOUTS



SIGN TYPE PS3 PAY-BY-SPACE REMINDER ON WALLS & COLUMNS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

REMINDER SIGNS TO BE MOUNTED TO COLUMNS AND WALLS, CENTERED ON FLAT SURFACES AND ON LINES OF SIGHT AS NEEDED, IN CONSISTENT PATTERN FROM FLOOR-TO-FLOOR.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT PROOF FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FONT FOR SIGNS IS HELVETICA NEUE BOLD - CENTERED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

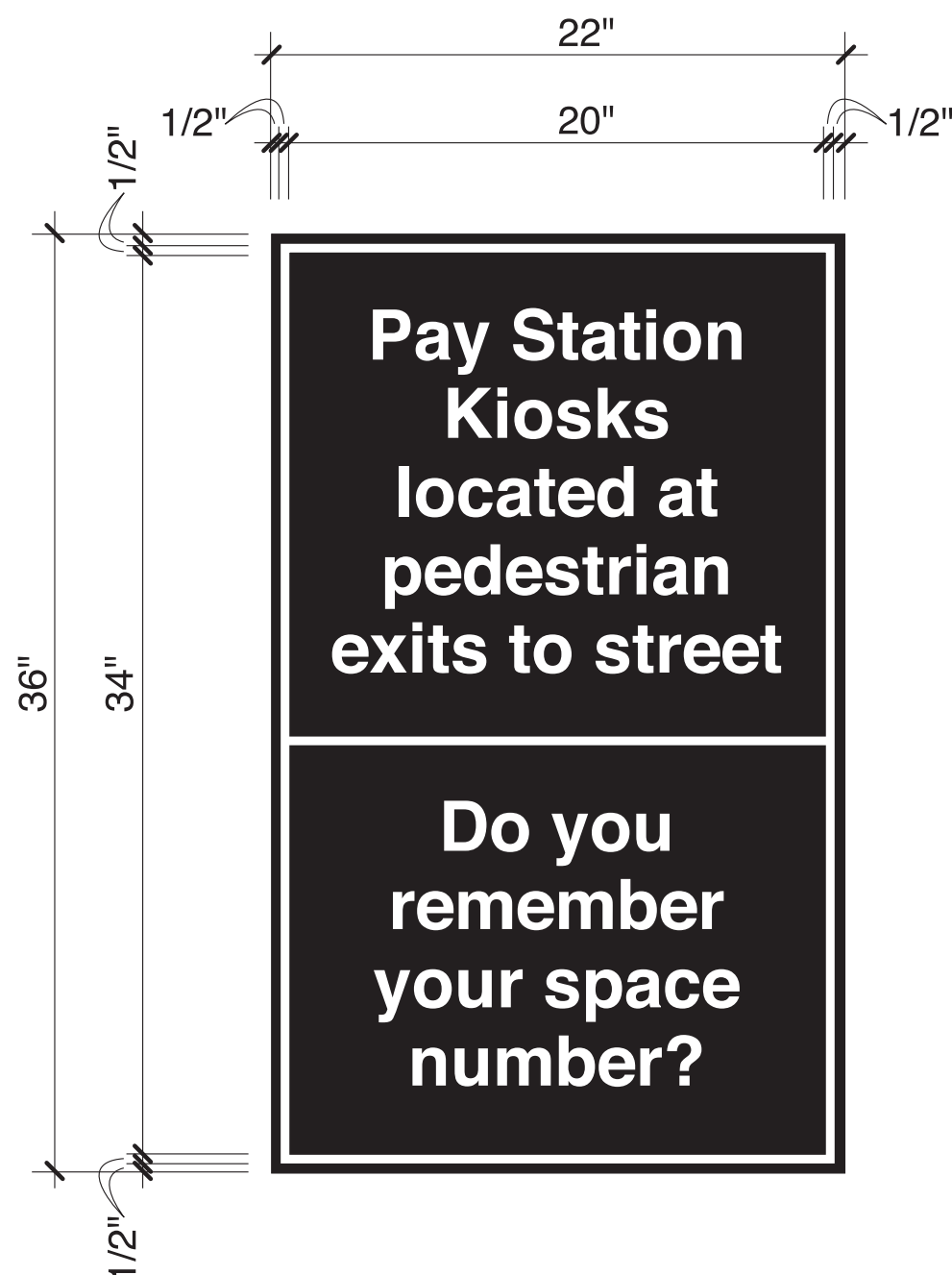
NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



NOTE: Position of fasteners does not conflict with border. Fasteners 'painted out' to match background.

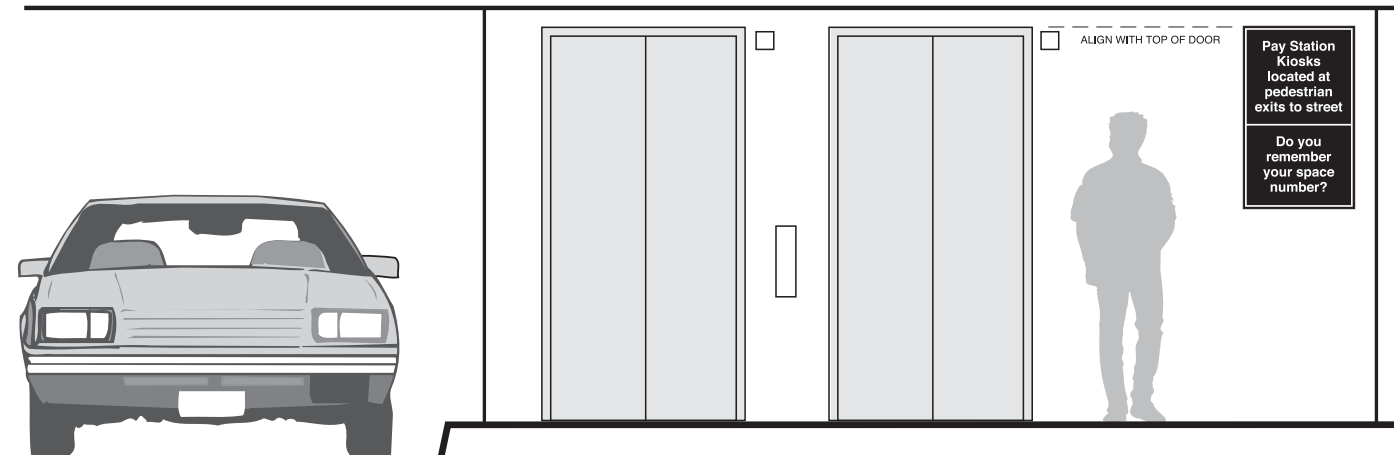


DETAIL AT CORNER



SIGN TYPE PS4 PAY-BY-SPACE REMINDER AT ELEVATORS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

REMINDER SIGNS TO BE MOUNTED TO WALLS AT ELEVATOR LOBBIES. POSITION IN LINES OF SIGHT AS NEEDED, IN CONSISTENT PATTERN FROM FLOOR-TO-FLOOR.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT PROOF FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

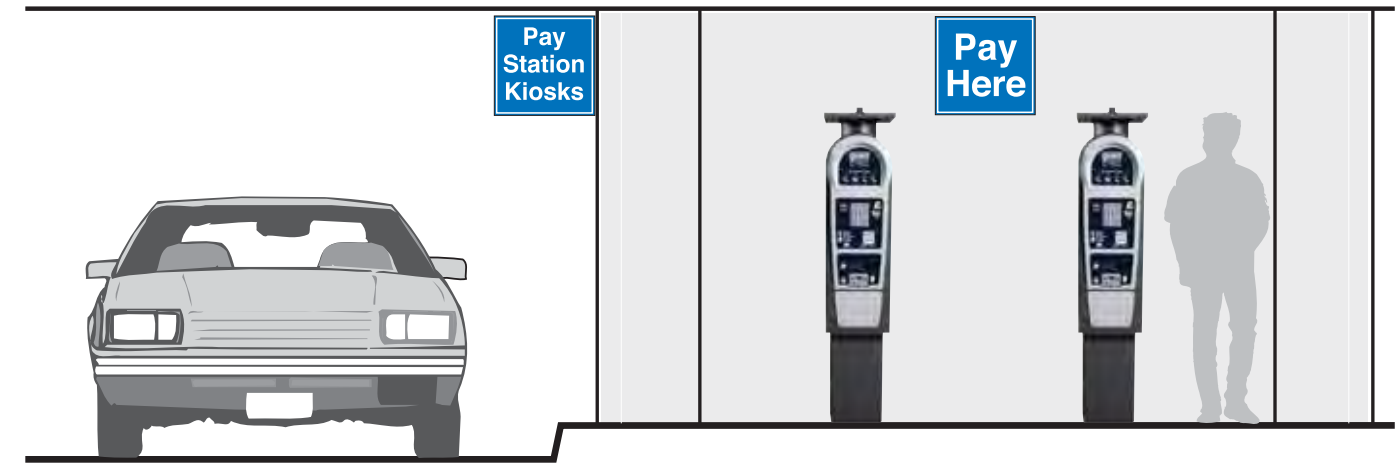
FONT FOR SIGNS IS HELVETICA NEUE BOLD - CENTERED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking





EXAMPLE SIGN LOCATION TYPICAL FPO NTS

MARK PAY STATIONS TO BE VISIBLE FROM A DISTANCE. SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

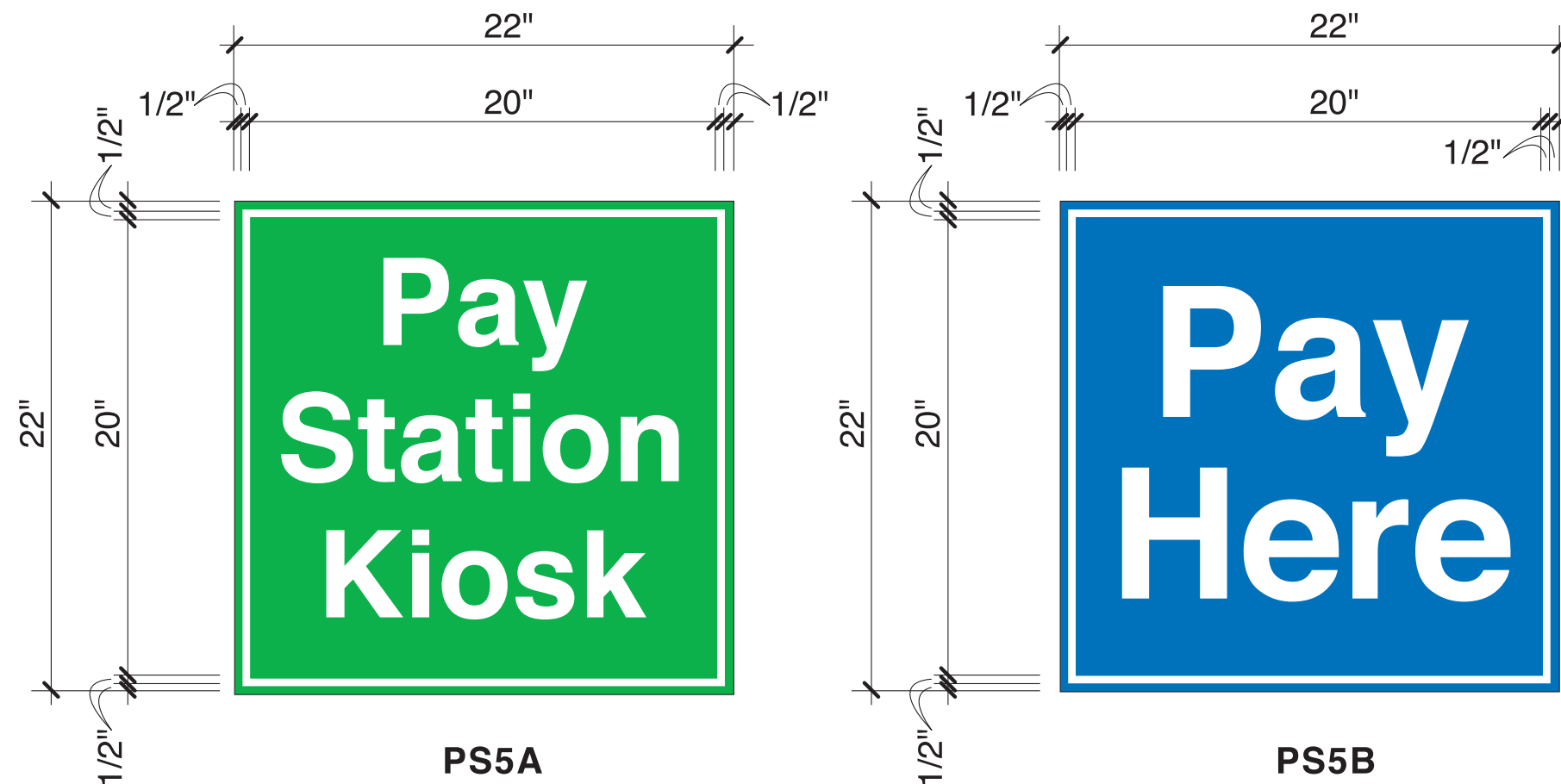
ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, IN COLOR TO COORDINATE WITH LEVEL DESIGNATION.

CLEAR OVERLAMINATE OF 3M UV INHIBITOR FILM APPLIED OVERALL TO DOUBLE AS GRAFFITI PROTECTION.

MOUNTING ANCHORS WHERE EMPLOYED ARE TO BE PAINTED OUT BLACK TO CONCEAL FASTENERS. DO NOT ANCHOR THROUGH BORDERS OR ART. SIGNS DO NOT EXTEND BELOW THE STATED CLEARANCE OF THE GARAGE. CHECK ALL SIGN LOCATIONS DURING PROGRAMMING OF SIGN LOCATIONS AND MESSAGES AND SUBMIT PROOF FOR MCDOT APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

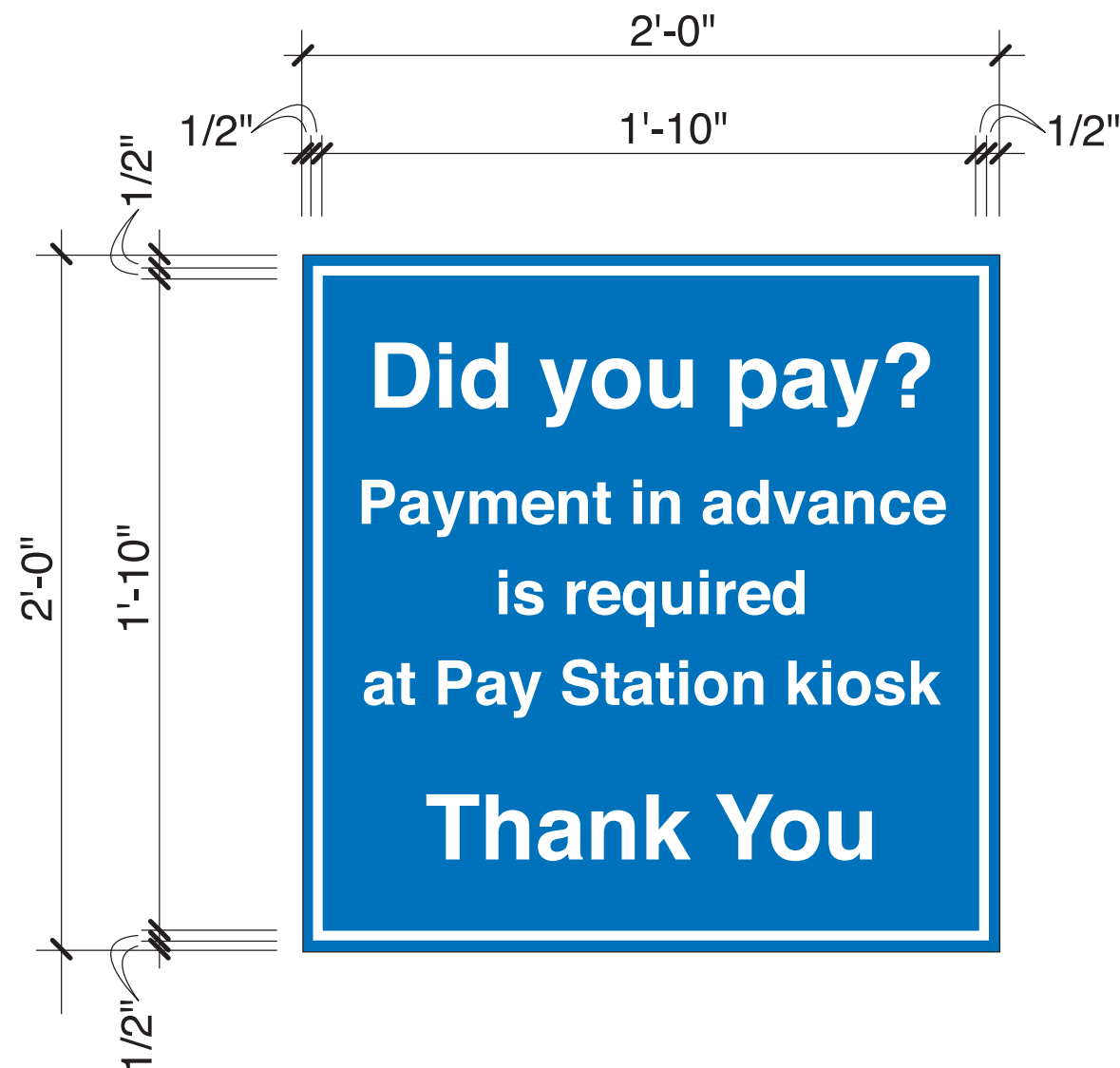
FONT FOR SIGNS IS HELVETICA NEUE BOLD - CENTERED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

NOTE: DIMENSIONS MAY VARY. LETTERING MAY BE REDUCED TO FIT. DO NOT CONDENSE (SQUEEZE) LETTERING TO FIT, REDUCE OVERALL SIZE AS NEEDED. SIGNS MAY ALSO BE REDUCED OR ENLARGED IN OVERALL SIZE TO FIT AS BUILT ARCHITECTURAL CONDITIONS AND BALANCE VISUALLY WITH THE SURROUNDING ARCHITECTURE.



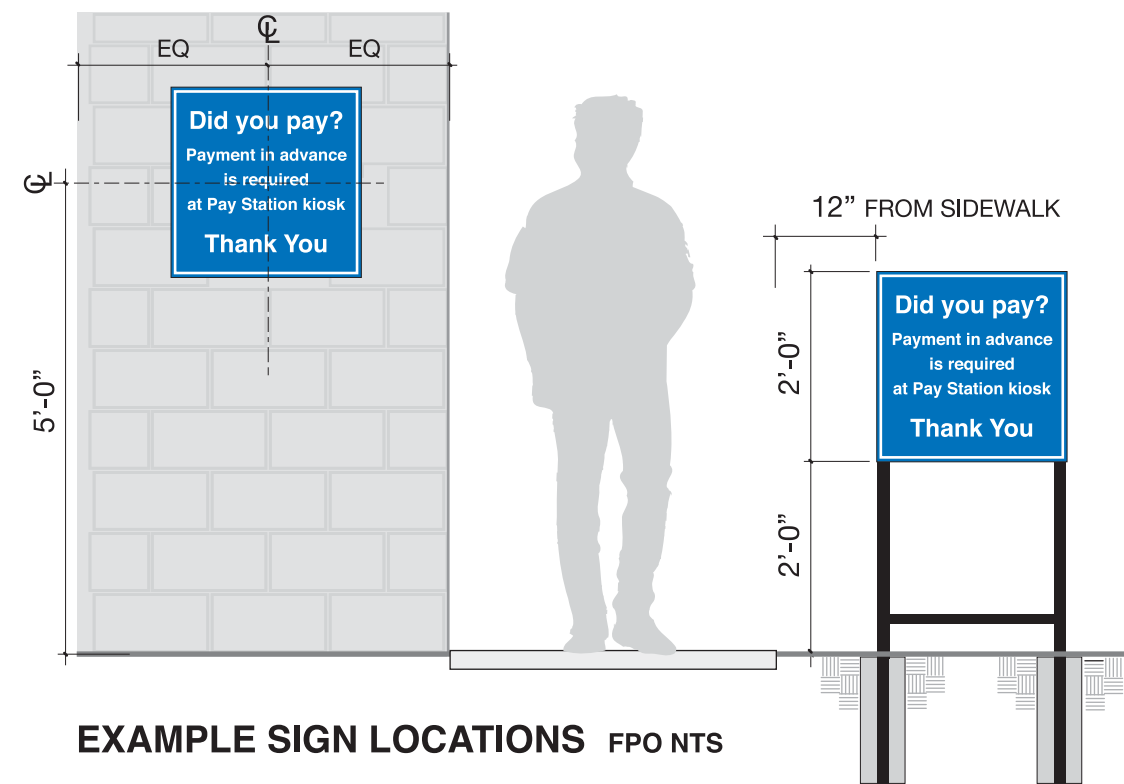
SIGN TYPE PS5 PAY-BY-SPACE PAY STATION MARKERS

Not to Scale



SIGN TYPE PS6
PAY-BY-SPACE PAYMENT REMINDER AT EXITS

Not to Scale



EXAMPLE SIGN LOCATIONS FPO NTS

INSTRUCTION SIGNS TO BE MOUNTED TO COLUMNS AND WALLS, CENTERED ON FLAT SURFACES AND ON LINES OF SIGHT AS NEEDED, IN CONSISTENT PATTERN FROM FLOOR-TO-FLOOR.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. NOT "ROUNDED"

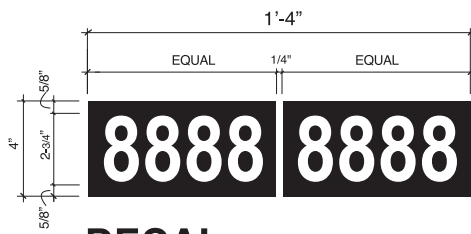
PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

FONT FOR SIGNS IS HELVETICA NEUE BOLD - CENTERED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

FREESTANDING UNITS MOUNT ON 2" SQ. EXTRUDED ALUMINUM LEGS PRIMED & PAINTED BLACK. POSTS SET IN CONCRETE FOOTERS TO REMAIN PLUMB AND STRAIGHT. FACE PANEL FASTENERS TO BE CONCEALED.

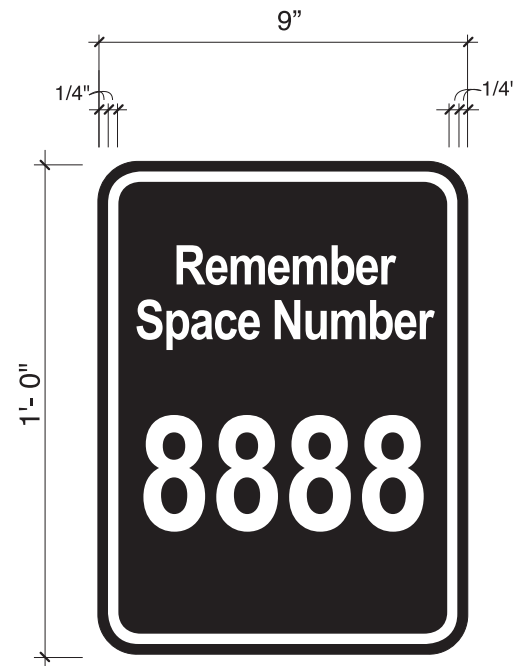
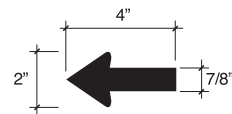




DECAL

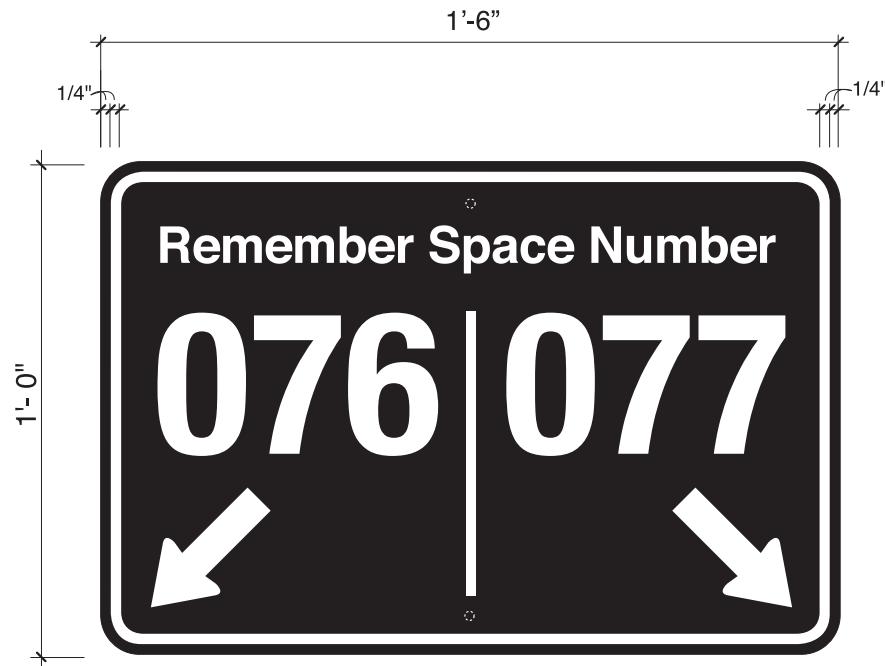
SCALE: 1-1/2" = 1'-0"

Decals for changing numbers to be prints in black on white reflective film. County to provide numbers.



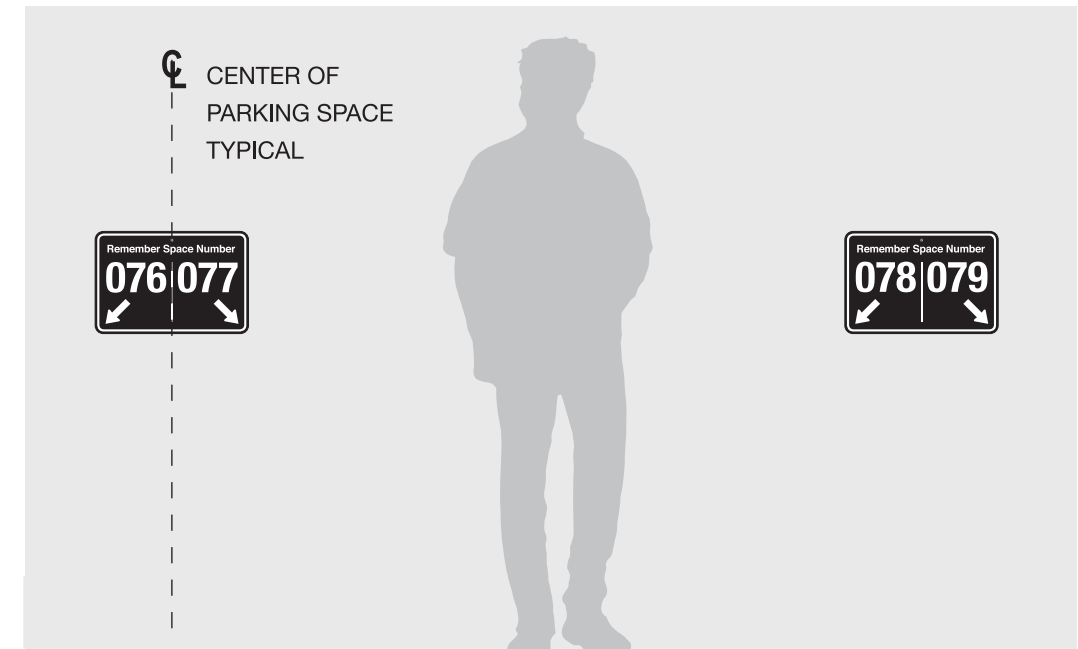
PS7 - 1 NUMBER

Not to Scale



SIGN TYPE PS7 - 2 NUMBERS

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

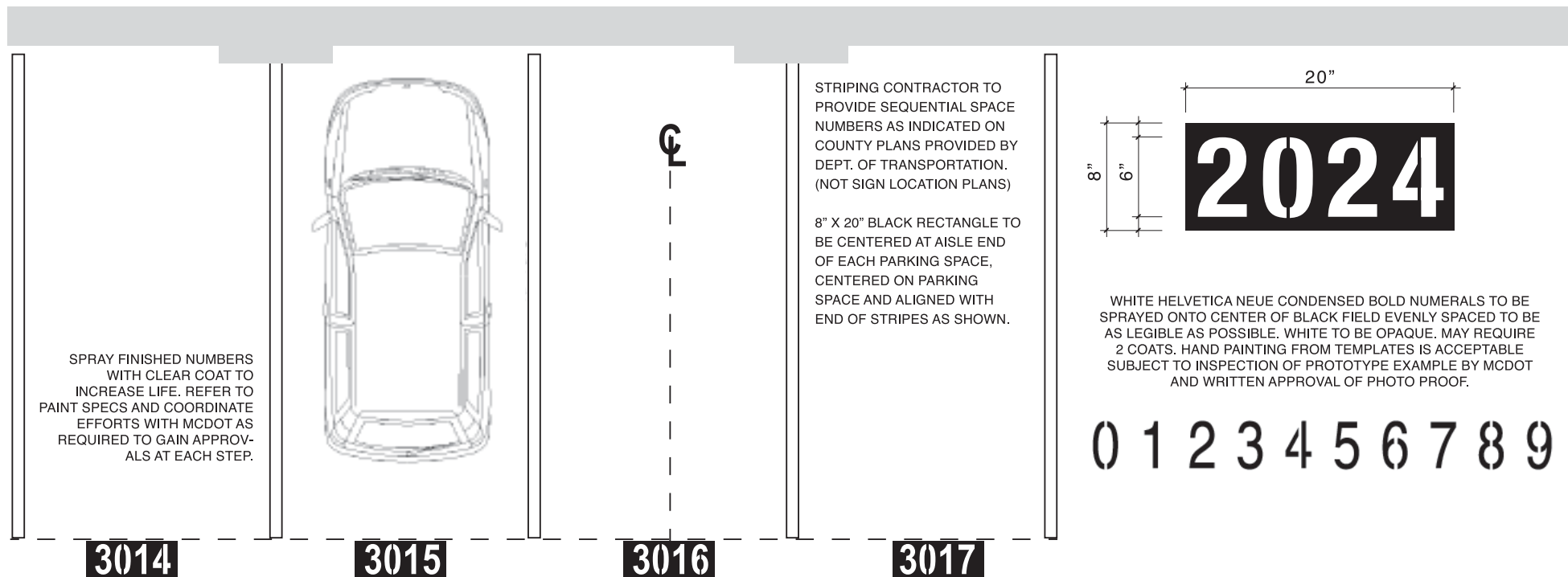
PS7 SPACE NUMBERS TO BE APPLIED TO ALL PARKING SPACES IN A CONSISTENT SIZE AND LOCATION. PANEL SIGNS TO BE INSTALLED WHERE CONDITIONS ALLOW. PAINTED SPACE NUMBERS ON DECK ARE MAINTAINED AT SOME EXISTING FACILITIES, IN A CONSISTENT PATTERN FROM FLOOR-TO-FLOOR.

SIGNS TO BE FABRICATED OF PRECISION CUT .080 ALUMINUM WITH ALL EDGES AND CORNERS FILED & SANDED: CORNERS AND EDGES TO BE "EASED" TO REMOVE SHARP. PANELS TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE IN COUNTY STANDARD BLACK ON ALL SURFACES, FRONT, EDGES AND BACK: EGGSHELL FINISH.

ARTWORK TO BE ONE OVERALL DIGITAL PRINT ON WHITE REFLECTIVE FILM GENERATED USING DESIGNERS LAYOUTS FROM ILLUSTRATOR FILE OR PDF, WITH CLEAR OVER LAMINATE OF 3M UV INHIBITOR FILM TO DOUBLE AS GRAFFITI PROTECTION.

FONT FOR SIGNS IS HELVETICA NEUE BOLD - CONDENSED. SUBMIT ALL LAYOUTS TO MCDOT FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.

SIGNS TO BE BOLTED TO WALLS. FACE PANEL FASTENERS TO BE CONCEALED AND VANDALPROOF.



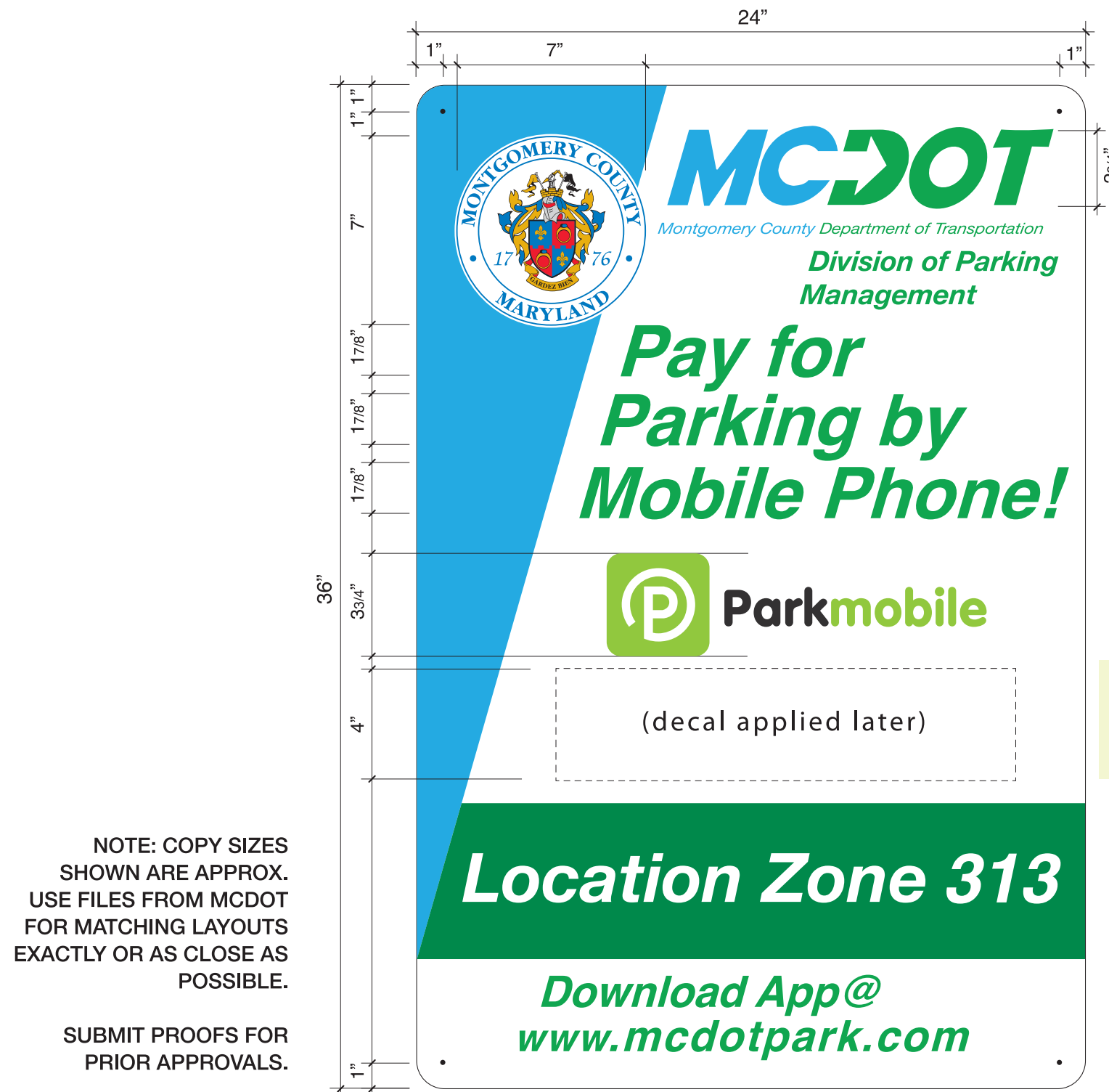
SIGN TYPE PS7 - STENCILED

Not to Scale



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking

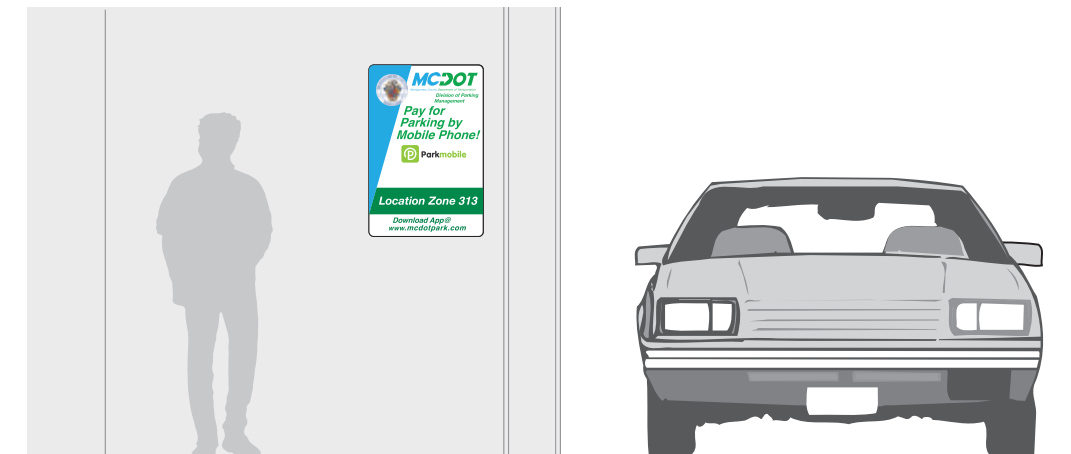




SIGN TYPE PS8 PAY BY APP. /MOBILE PHONE - LARGE

Not to Scale

NOTE: DO NOT PRINT
DOTTED LINE OR
"AREA FOR FUTURE
DECAL" LETTERING



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

WALL MOUNTED PAYMENT OPTIONS SIGNS TO BE CUSTOM FABRICATED OF .080 ALUMINUM WITH 1" RADIUS AT CORNERS AND PRE-DRILLED 1/8" DIA. HOLES AT CENTER OF RADIUS IN FOUR CORNERS TO PROVIDE FOR MOUNTING WITH STAINLESS STEEL VANDAL-PROOF SCREWS INTO PLASTIC ANCHORS SET 1" DEEP MAX. INTO CMU OR CONCRETE WALLS AT GARAGE ENTRIES AS MCDOT DIRECTS.

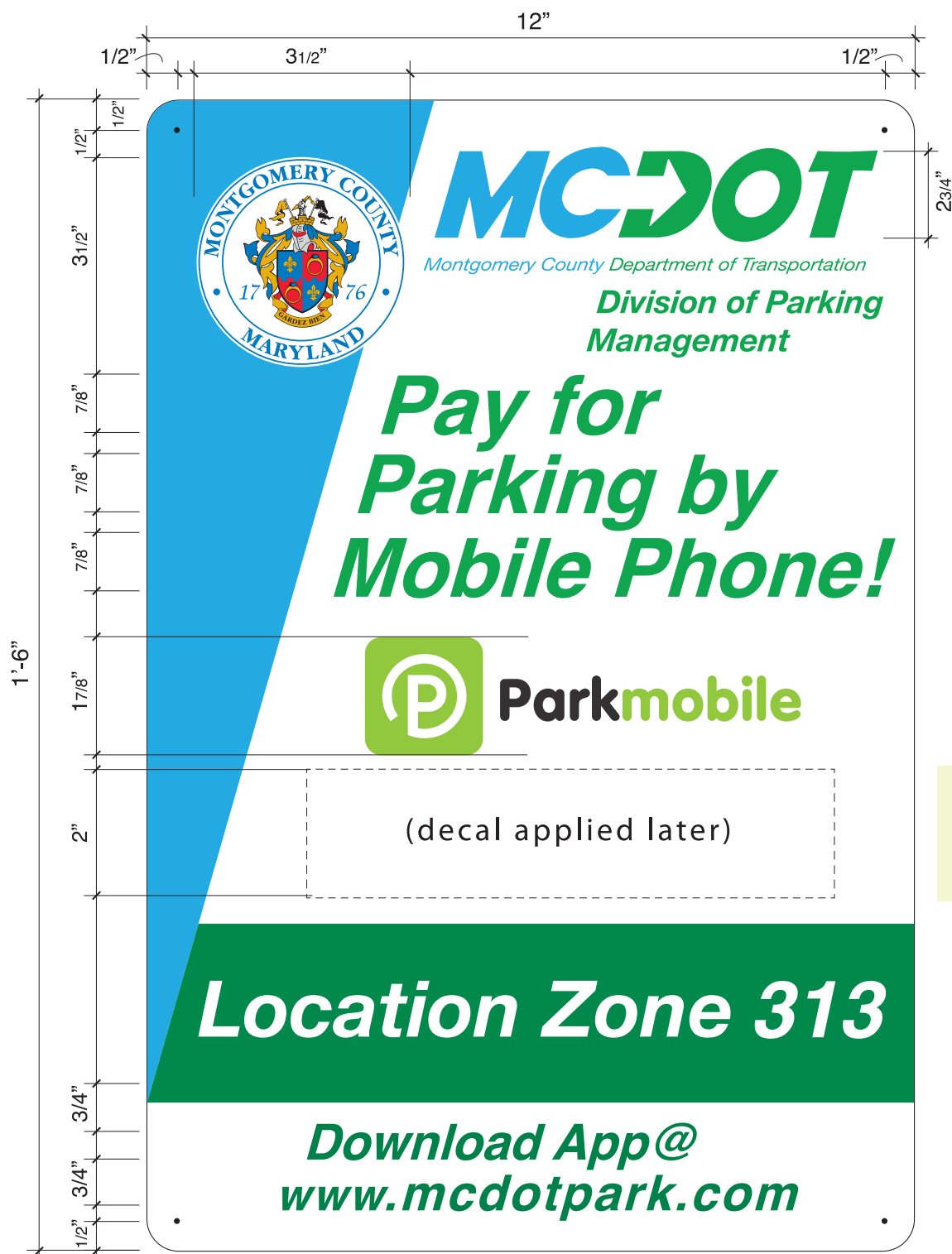
ALL EDGES OF PANELS TO BE FILED SMOOTH TO REMOVE SHARP. ALL SURFACES, FRONT & BACK TO BE DEGREASED, CLEANED, PRIMED & PAINTED WITH ACRYLIC POLYURETHANE WHITE EGGSHELL FINISH.

ARTWORK IS ONE OVERALL SINGLE DIGITAL PRINT ON REFLECTIVE FILM TO CLAD ENTIRE FACE OF PANEL AS SHOWN. FILM TO BE 3M™ SCOTCH-LITE WHITE 680-10 OR EQUAL, WITH GRAPHICS PRINTED AS SHOWN, FROM ART PROVIDED IN DESIGNER'S DIGITAL FILE PROVIDED AS PDF. ALL LETTERS IN FILE HAVE BEEN CONVERTED TO OUTLINE / VECTOR TO PREVENT FONT TRANSLATION PROBLEMS. DIMENSIONS SHOWN ARE APPROXIMATE. FOLLOW DIGITAL LAYOUT PROVIDED.

SIGNS TO RECEIVE OVER-LAMINATE OF 3M™ TRANSPARENT UV INHIBITOR / ANTI-GRAFFITI FILM 3050 OR EQUAL. BURNISH FILM LAYERS BY PRESS TO REMOVE ALL AIR POCKETS ACROSS FACE SURFACE.

SIGNS INSTALLED AT FIVE FEET ABOVE ADJACENT FLOOR SURFACE TO CENTER OF PANEL. INSTALLERS TO VERIFY EXACT POSITION FOR ALL SIGNS WITH MCDOT PRIOR TO MOUNTING. LINES OF SIGHT AND SIGN HEIGHTS MAY VARY TO WORK WITH EXISTING ELEMENTS AT PARKING ENTRIES.

SIGNS TO BE MOUNTED TO POSTS. VERIFY QUANTITIES AND MOUNTING WITH MCDOT PRIOR TO FABRICATION. POST MOUNTED SIGNS TO HAVE PRE-DRILLED HOLES AT TOP & BOTTOM CENTER 1" IN, NO HOLES AT CORNERS.



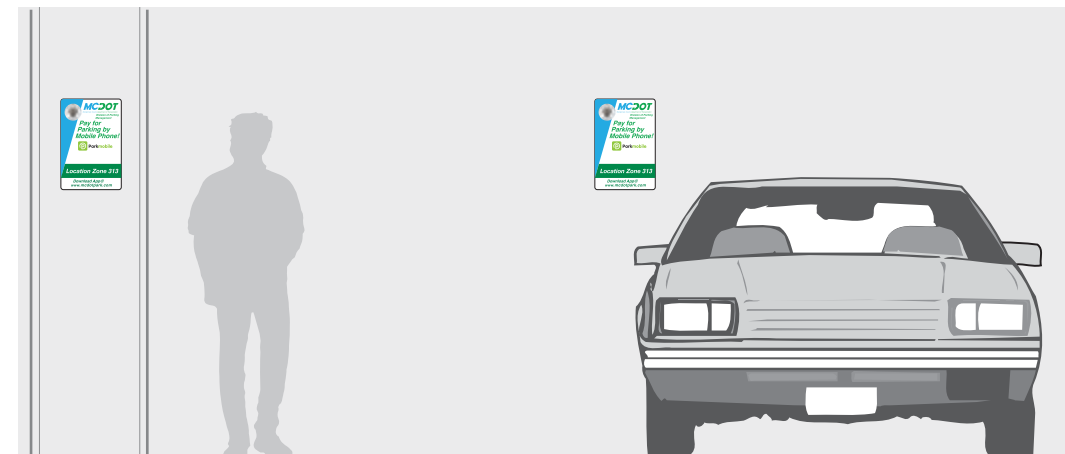
NOTE: COPY SIZES SHOWN ARE APPROX. USE FILES FROM MCDOT FOR MATCHING LAYOUTS EXACTLY OR AS CLOSE AS POSSIBLE.

SUBMIT PROOFS FOR PRIOR APPROVALS.

NOTE: DO NOT PRINT DOTTED LINE OR "AREA FOR FUTURE DECAL" LETTERING

SIGN TYPE PS9 PAY BY APP. /MOBILE PHONE - SMALL

Not to Scale



EXAMPLE SIGN LOCATION TYPICAL FPO NTS

WALL MOUNTED PAYMENT OPTIONS SIGNS TO BE CUSTOM FABRICATED OF .090 ALUMINUM WITH 1" RADIUS AT CORNERS AND PRE-DRILLED 1/8" DIA. HOLES AT CENTER OF RADIUS IN FOUR CORNERS TO PROVIDE FOR MOUNTING WITH STAINLESS STEEL VANDAL-PROOF SCREWS INTO PLASTIC ANCHORS SET 1" DEEP MAX. INTO CMU OR CONCRETE WALLS AT GARAGE ENTRIES AS MCDPM DIRECTS.

ALL EDGES OF PANELS TO BE FILED SMOOTH TO REMOVE SHARP. ALL SURFACES, FRONT & BACK TO BE DEGREASED, CLEANED, PRIMED 7 PAINTED WITH ACRYLIC POLYURETHANE WHITE EGGSHELL FINISH.

ARTWORK IS ONE OVERALL SINGLE DIGITAL PRINT ON REFLECTIVE FILM TO CLAD ENTIRE FACE OF PANEL AS SHOWN. FILM TO BE 3M™SCOTHLITE WHITE 680-10 OR EQUAL, WITH GRAPHICS PRINTED AS SHOWN, FROM ART PROVIDED IN DESIGNER'S DIGITAL FILE PROVIDED AS PDF. ALL LETTERS IN FILE HAVE BEEN CONVERTED TO OUTLINE / VECTOR TO PREVENT FONT TRANSLATION PROBLEMS. DIMENSIONS SHOWN ARE APPROXIMATE. FOLLOW DIGITAL LAYOUT PROVIDED.

SIGNS TO RECEIVE OVER-LAMINATE OF 3M™ TRANSPARENT UV INHIBITOR / ANTI-GRAFFITI FILM 3050 OR EQUAL. BURNISH FILM LAYERS BY PRESS TO REMOVE ALL AIR POCKETS ACROSS FACE SURFACE.

IN GENERAL, SIGNS ARE MOUNTED SO CENTER OF PANEL HANGS AT FIVE FEET ABOVE ADJACENT FLOOR SURFACE. INSTALLERS TO VERIFY EXACT POSITION FOR ALL SIGNS WITH MCDPM PRIOR TO MOUNTING. LINES OF SIGHT AND SIGN HEIGHTS MAY VARY TO WORK WITH EXISTING ELEMENT AT PARKING ENTRIES.

SIGNS MAY BE MOUNTED TO POSTS. SIGN FABRICATOR TO VERIFY QUANTITIES AND DESIRED MOUNTING WITH MCDPM PRIOR TO CUTTING METAL. POST MOUNTED SIGNS TO HAVE PRE-DRILLED HOLES AT TOP & BOTTOM CENTER 1" IN, NO HOLES AT CORNERS.



Montgomery County Department of Transportation
Division of Parking Management
240-777-8740
www.montgomerycountymd.gov/parking





Decals by Vendors
Logo Areas: 1-1/2" x 1-1/2"

DECALS ON METERS CONSIST OF 1-1/2" SQUARE COUNTY ID AND 5/8" X 4" LOCATION ZONE ON FRONT AND 1-1/4" X 4" LOCATION ZONE ON BACK OF METER AS SHOWN.

DECALS ARE ALL EXTERIOR GRADE WHITE REFLECTIVE FILM (NOT DIAMOND GRADE) WITH .05 RADIUS ON CORNERS FOR BETTER ADHESION. DECALS ARE DIGITALLY PRINTED IN FULL COLOR WITH ARTWORK FROM MCDOT AND VENDORS, ALL OVERLAMINATED WITH 3M™ UV INHIBITOR CLEAR FILM APPLIED IN PRODUCTION, PRIOR TO INSTALLATION.

SINGLE SPACE METER DECALS



Decals by Vendors to be 1-1/2" square



QUOTATIONS FOR DECAL PRODUCTION TO INCLUDE SEPARATE ITEMIZED COSTS FOR LAYOUT, PROOFING PROCESS, FABRICATION, DELIVERY AND INSTALLATION BASED ON QUANTITIES ORDERED IN RFP. DIGITAL VECTOR ART FILES WILL BE AVAILABLE FROM MCDOT FOR MATCHING LAYOUTS EXACTLY.

