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AGENDA

**NILES VILLAGE BOARD INFORMAL CONSIDERATION
COUNCIL CHAMBERS
September 27, 2016
6:30 PM**

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

PRESENTATIONS

Comprehensive Entrance and Roadway Signage Plan Presentation by The Lakota Group

PUBLIC COMMENTS

ADJOURNMENT

VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

ISSUED: January 27, 2016

UPDATED: September 27, 2016

Prepared For:

Village of Niles

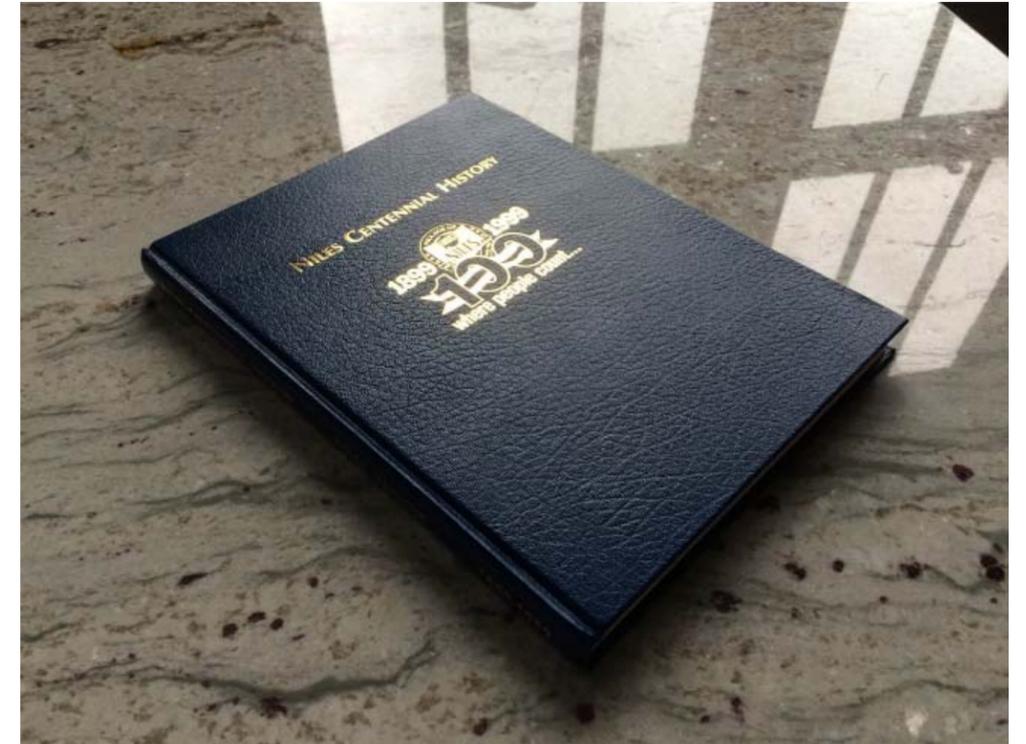
Prepared By:

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STEERING COMMITTEE INPUT

- Team needs to have a vision and solve critical problems:
 - o Inconsistent street signs
 - o Virtually no wayfinding
 - o Out of date “Welcome” signs
 - o Need to establish Niles to visitors & people passing through
- Three key types of signs
 - o Identification/Designation
 - Welcome signs
 - Business Districts
 - Street signs
 - o Directional
 - Vehicular wayfinding
 - Pedestrian/bicycle wayfinding
 - o Informational
 - Community events
 - Interpretive signs
- Important qualities/characters of the community:
 - o Modern Niles established in the 1950s
 - o Middle class families and retail
 - o Stable
 - o Look to branding study for other input
- Thoughts on Process
 - o Work with Economic Development and Neighborhood Renewal Commission and Plan Commission - possibly at a joint session
 - o Need to establish a potential cost for the Phase 1
 - o Potential to work with local industries to sponsor landscape improvements
- Sign Family
 - o In addition to what is in the scope, also address
 - Underpass sign (Dempster at Milwaukee)
 - Potential to highlight bridges
 - A community events kiosk
 - Signs to promote retail shopping areas



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PROJECT KICK-OFF INPUT

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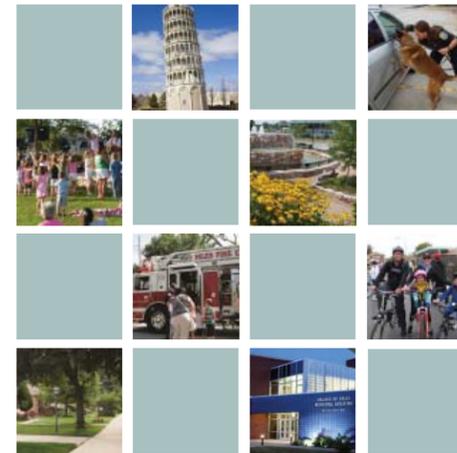
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SIGN ORDINANCE

Chapter 78 of the Code of Ordinances for the Village of Niles, addressing signs

- Governmental Signs are exempt
- Most sign requirements are tied to frontage or building size, so therefore are not applicable to community signs
- No concerns regarding the regulations provided



Niles 2030 Comprehensive Plan

2014 Annual Implementation Report

Issued this 28th day of July, 2015
Steven C. Vinezano, Village Manager, Village of Niles

NILES 2030 COMPREHENSIVE PLAN 2014 ANNUAL IMPLEMENTATION REPORT (JULY 2015)

- Create and implement a unified theme of commercial areas and corridors within the Village, particularly along Milwaukee Avenue, Touhy Avenue, Golf Road and Dempster Street, using streetscape and signage.
- Work cooperatively with IDOT to facilitate desired improvements within their right-of-way including improved landscaping, lighting, and gateway signage.
- Establish a way finding signage system that directs motorists to key retail, office, industrial, and community facility destinations.
- Using various design and signage elements, reinforce community landmarks such as the municipal building, the public library, the senior center, the family fitness center, schools, religious institutions, and parks as important focal points and resources for the community.
- Create gateway features consisting of signage, walls, sculpture, pylons, fountains, lighting, monuments, and/or landscaping at key locations within the community to announce entry into Niles and to distinguish the Village from adjacent municipalities.
- Promote the Village's commercial corridors through joint marketing efforts, community events, and district identification signage.



VILLAGE OF NILES BICYCLE & PEDESTRIAN PLAN (2014)

- Recommends a network of bike lanes and routes
- Recommends signs for these routes following guidelines set out in the North and Northwest Cook County Bicycle Signage Plan (2012)



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PLAN & CODE REVIEW

SEPTEMBER 27, 2016

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WAYFINDING ANALYSIS:

The roadway network is defined by several large east/west commercial arterial roads, one large diagonal commercial arterial, and a few smaller north/south arterials:

- Dempster Road carries the most volume, peaking above 40,000 cars per day on some segments. Dempster is critical as it has full interchanges at both I-94 and I-294
- Touhy Avenue has high traffic, approaching 40,000 cars per day, and has a full interchange with I-94 and a partial interchange with I-294.
- Golf Road has a partial interchange with I-294 and no interchange with I-94, and traffic around 30,000 cars per day.
- Milwaukee Avenue varies in traffic, peaking around 32,000 cars per day, but accounts for the longest roadway segment within the Village.

Intersections of these major arterials are critical intersections where decision points occur:

- Golf Road and Milwaukee Avenue
- Dempster Street and Milwaukee Avenue

- Oakton Street and Milwaukee Avenue
- Oakton Street and Waukegan Road
- Touhy Avenue and Milwaukee Avenue
- Touhy Avenue, Caldwell Avenue and Gross Point Road

Activity Generators are spread out throughout the Village

- There are several major shopping destinations, the most prominent being Golf-Mill. The other shopping areas are located along other major corridors throughout the community.
- Schools are also distributed throughout the community
- Major civic anchors are centralized and generally close to the Waukegan Road corridor, including Village Administrative Building, Public Library, Police Department, Public Services Department, Post Office, Senior Center, and Family Fitness Center.
- Niles Park Department oversees 25 parks or facilities and almost 90 acres of land, with a large collection of amenities located on Howard Street and Caldwell Avenue around the Tam O'Shanter Golf Course.

- The Forest Preserve properties that follow along the North Branch of the Chicago River, along with the North Branch Trail, provide open space amenities and a major bicycle/pedestrian route for residents and visitors.



VILLAGE OF NILES, ILLINOIS

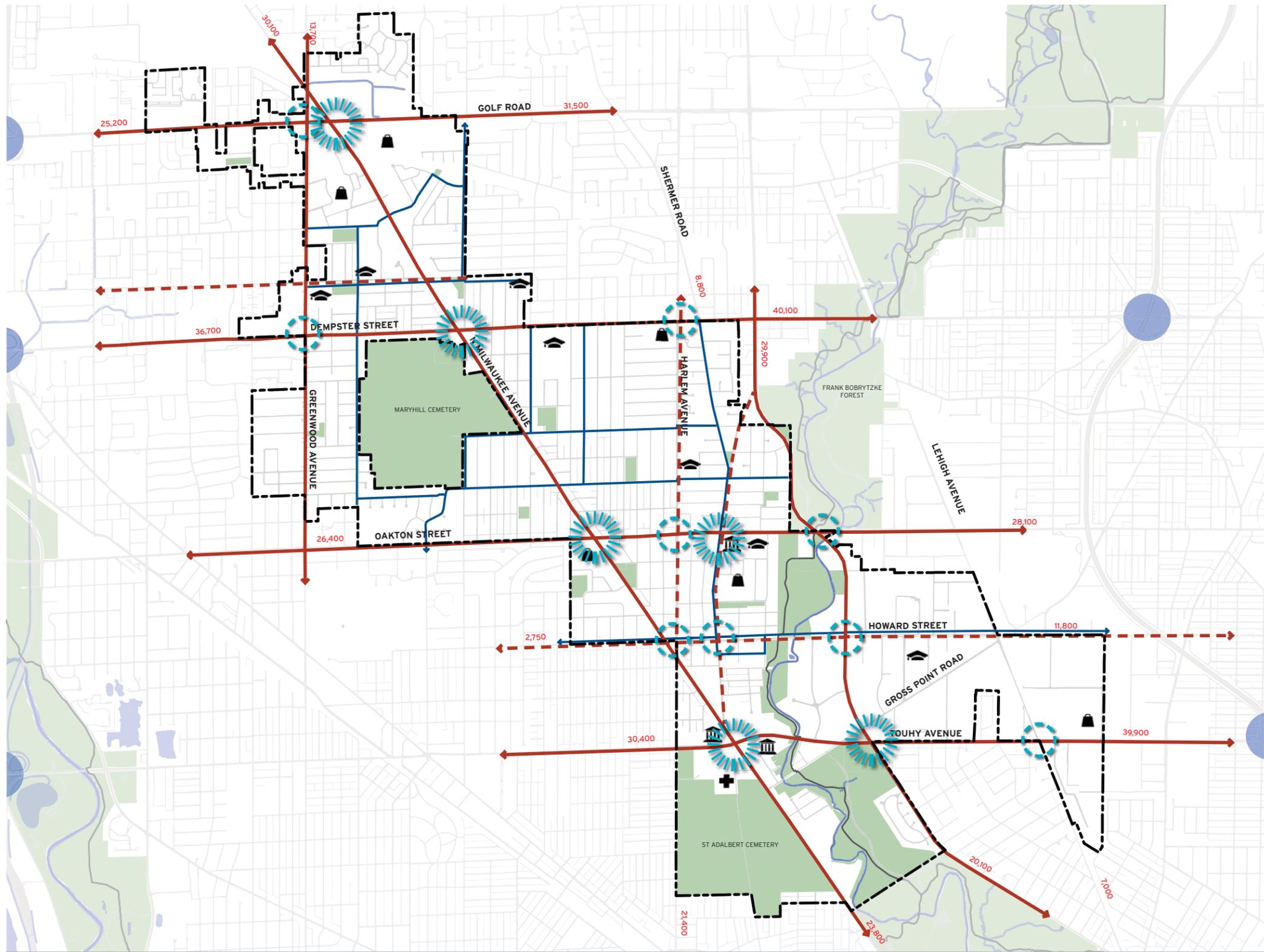
COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

WAYFINDING ANALYSIS

SEPTEMBER 27, 2016

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LEGEND

- PARKS & OPEN SPACES
- EXPRESSWAY/TOLLWAY INTERCHANGE
- MUNICIPAL/CIVIC
- SCHOOLS
- HOSPITAL
- SHOPPING
- AVERAGE DAILY TRAFFIC COUNT
- PRIMARY DECISION POINT
- SECONDARY DECISION POINT



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

WAYFINDING ANALYSIS

SEPTEMBER 27, 2016

0' 1375' 2750' NORTH

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WAYFINDING PLAN:

The wayfinding plan identifies 15 gateway signage opportunities. These opportunities address the closest entry points on the major roadways. The ideal location is to put it on the far, right-side of an intersection as viewed from the direction of incoming traffic. This allows for the most visibility for the arriving resident or visitor. However, because of the shape of Village's border, there are many areas where the Village only controls one side of the roadway. On the east end of Dempster in the Village, the recommendation is to put the monument sign on the south side of the roadway. This means it is on the left as viewed by an arriving vehicle. However, this allows for some ability to identify the commercial uses around the Harlem and Dempster intersection as being located in Niles.

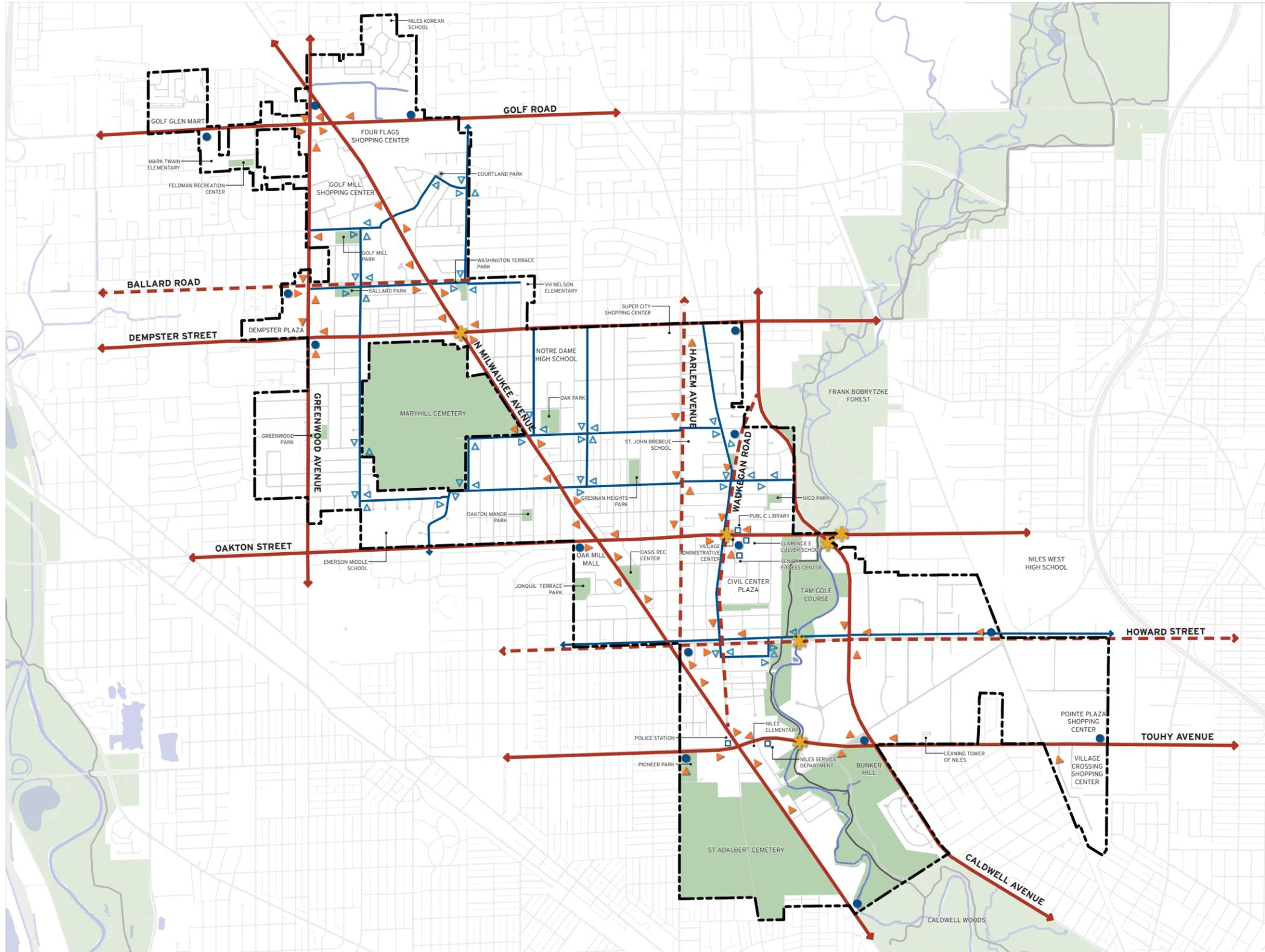
There are two locations where key identity signage is recommended, even though it is not at the entry to the Village. The first is on the viaduct on Dempster Street at Milwaukee Avenue. While this is not critical to wayfinding, it is an important identity and placemaking opportunity. The second location is at the civic complex near the Village Administrative Building. This could either be put in place of the existing sign at the landscaped drop-off by the administrative building, or out at the southeast corner of Waukegan and Oakton.

The wayfinding signage is identified at locations approaching key decision point intersections. Signs should be placed significantly away from the intersection where space allows to provide enough time for motorists to change lanes if necessary to make the appropriate turning movement. Sign placement allows for directional information to all schools, parks, shopping districts, civic buildings and other key activity generators.

Building Identification Signs should be located in front of key civic/municipal buildings, at or near the entrance from the largest major road.

Street Signs are not shown on the map, but would be located to replace existing street signs, mostly in a phased change-out.





LEGEND	
	MUNICIPAL BOUNDARY
	ARTERIAL ROAD ($> 20,000$ CARS PER DAY)
	ARTERIAL ROAD (10,000-20,000 CARS PER DAY)
	PROPOSED BIKE LANES & ROUTES (PER 2012 VILLAGE BICYCLE AND PEDESTRIAN PLAN)
	POTENTIAL SPECIAL IDENTITY FEATURE
	ENTRANCE/GATEWAY SIGNAGE
	BUILDING IDENTITY FEATURE
	VEHICULAR DIRECTIONAL SIGNAGE
	BICYCLE DIRECTIONAL SIGNAGE



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

SIGNAGE LOCATION MAP

SEPTEMBER 27, 2016

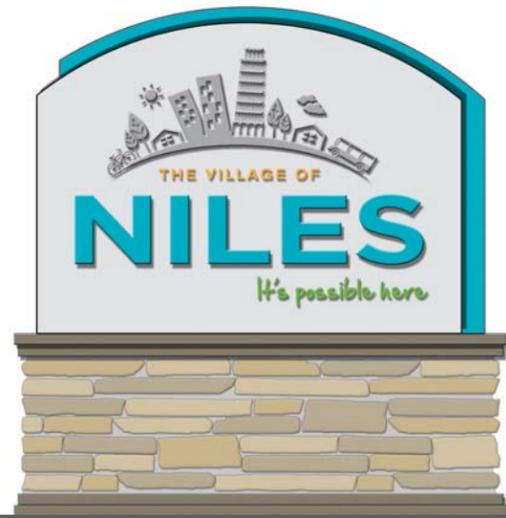


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SIGNAGE FAMILY COMPONENTS:

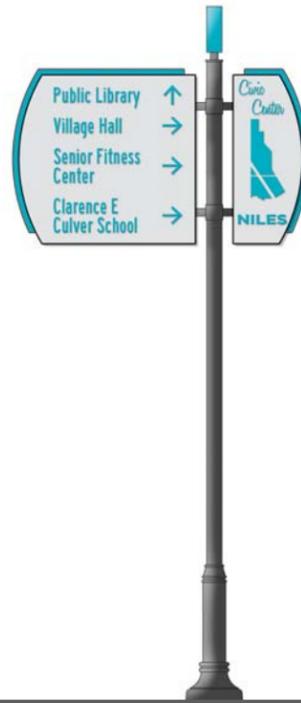
COMMUNITY MONUMENT/GATEWAY IDENTITY



COMMUNITY WELCOME SIGN



VEHICULAR WAYFINDING SIGN



BICYCLE WAYFINDING SIGN



BUILDING IDENTITY SIGN



COMMUNITY EVENTS KIOSK



NEIGHBORHOOD & BUSINESS PARK/DISTRICT SIGNS



STREET SIGN



OTHER SIGNS:

- UNDERPASS SIGNS
- ELECTRONIC SIGNS



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

SIGNAGE FAMILY COMPONENTS

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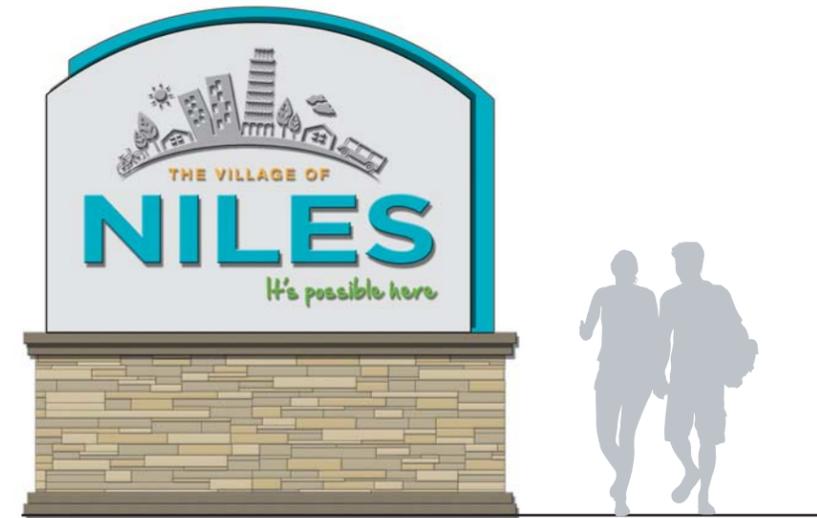
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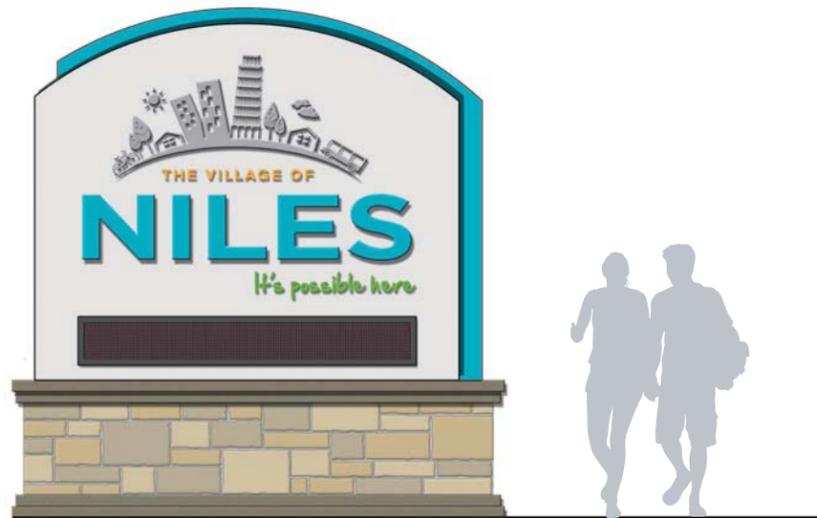
APPLIED GRAPHIC OR
LEXAN PUSH-THRU
LETTERING



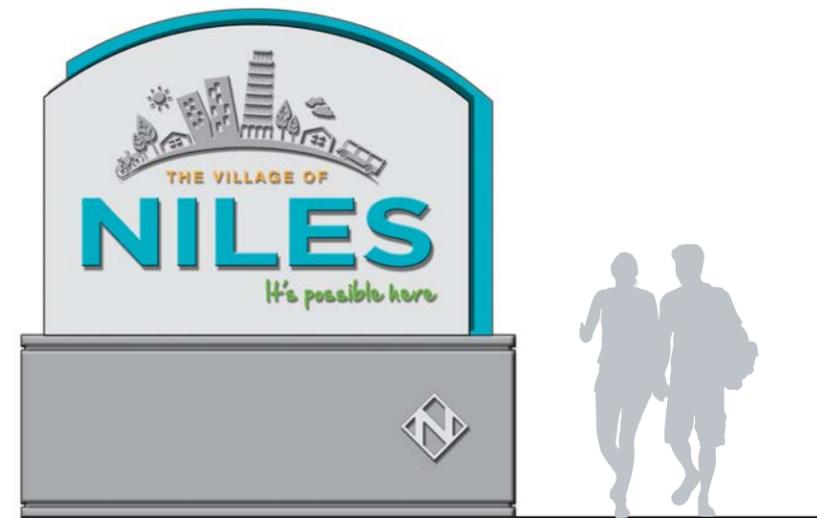
REAR DEPARTURE SALUTATION



ALTERNATE - LEDGESTONE BASE



ALTERNATE - LIMESTONE VENEER BASE



ALTERNATE - ALUMINUM BASE



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - MONUMENT ALTERNATIVES

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VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - MONUMENT NIGHT SIMULATION

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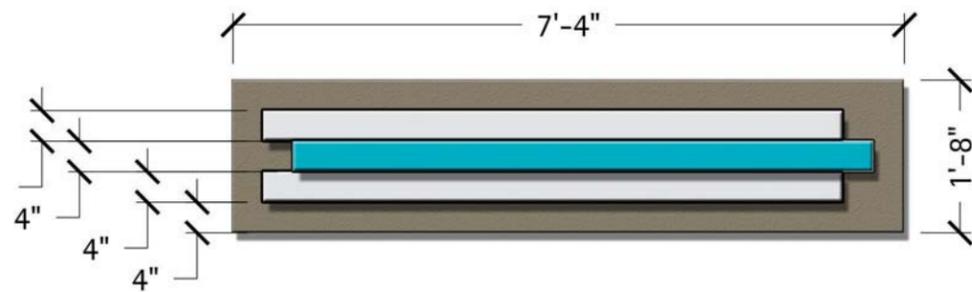
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COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

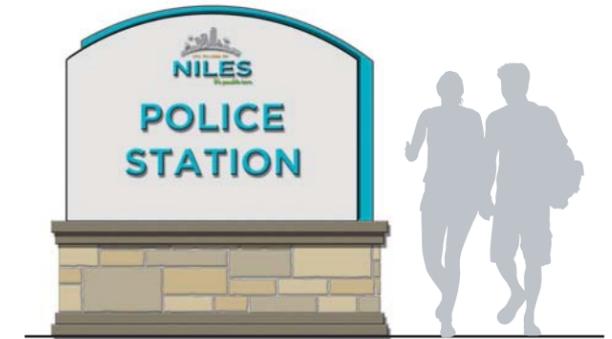
PREFERRED SIGN FAMILY - MONUMENT VISUALIZATION

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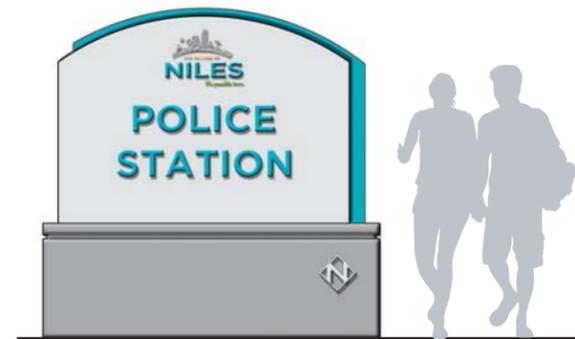
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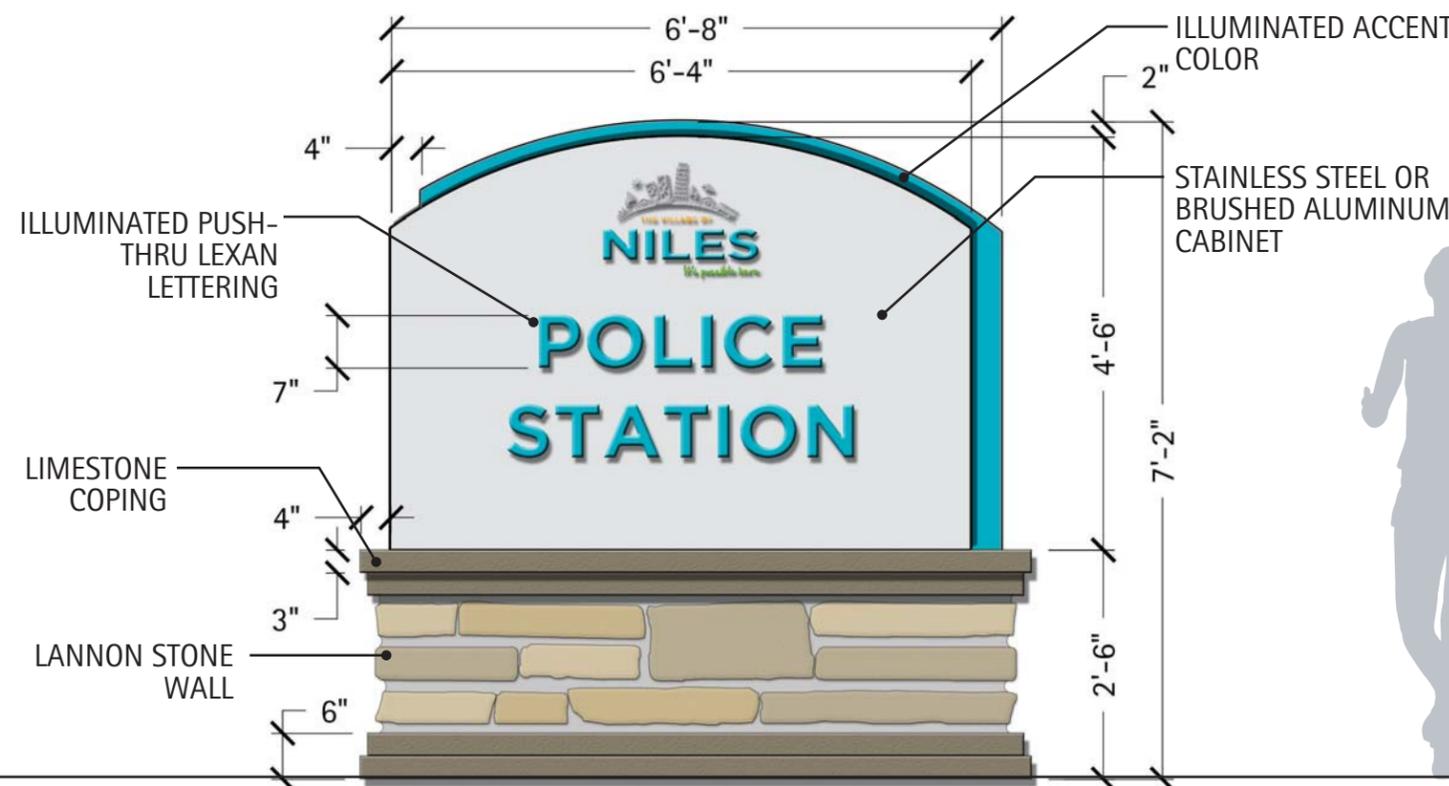
ALTERNATE - LEDGESTONE BASE



ALTERNATE - LIMESTONE VENEER



ALTERNATE - ALUMINUM BASE



BUILDING IDENTIFICATION SIGN - LANNON STONE BASE



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - BUILDING IDENTIFICATION SIGNAGE

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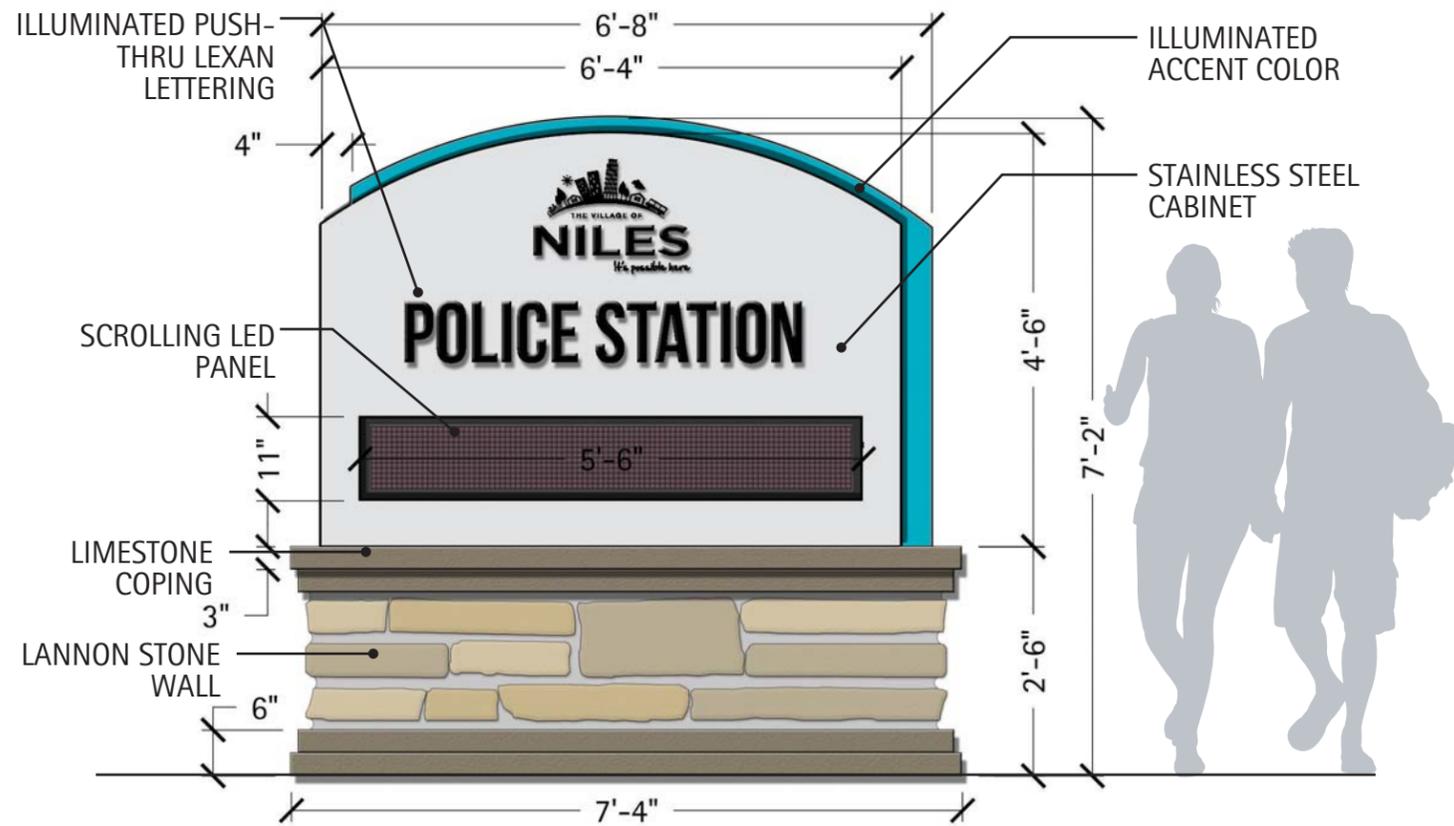
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COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

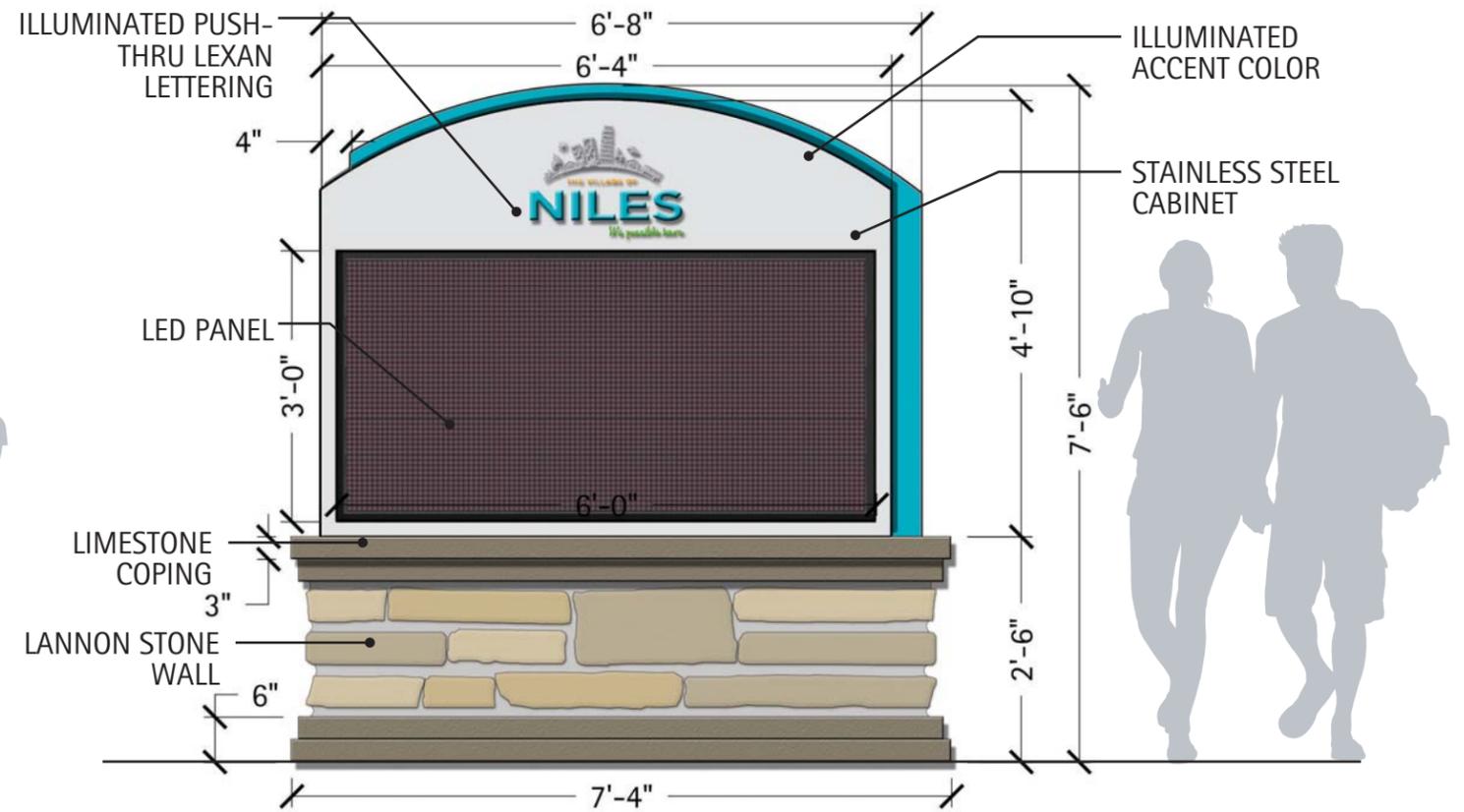
PREFERRED SIGN FAMILY - BUILDING IDENTIFICATION SIGNAGE VISUALIZATION

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BUILDING IDENTIFICATION - ELECTRONIC SIGN OPTION



ELECTRONIC SIGN



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COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

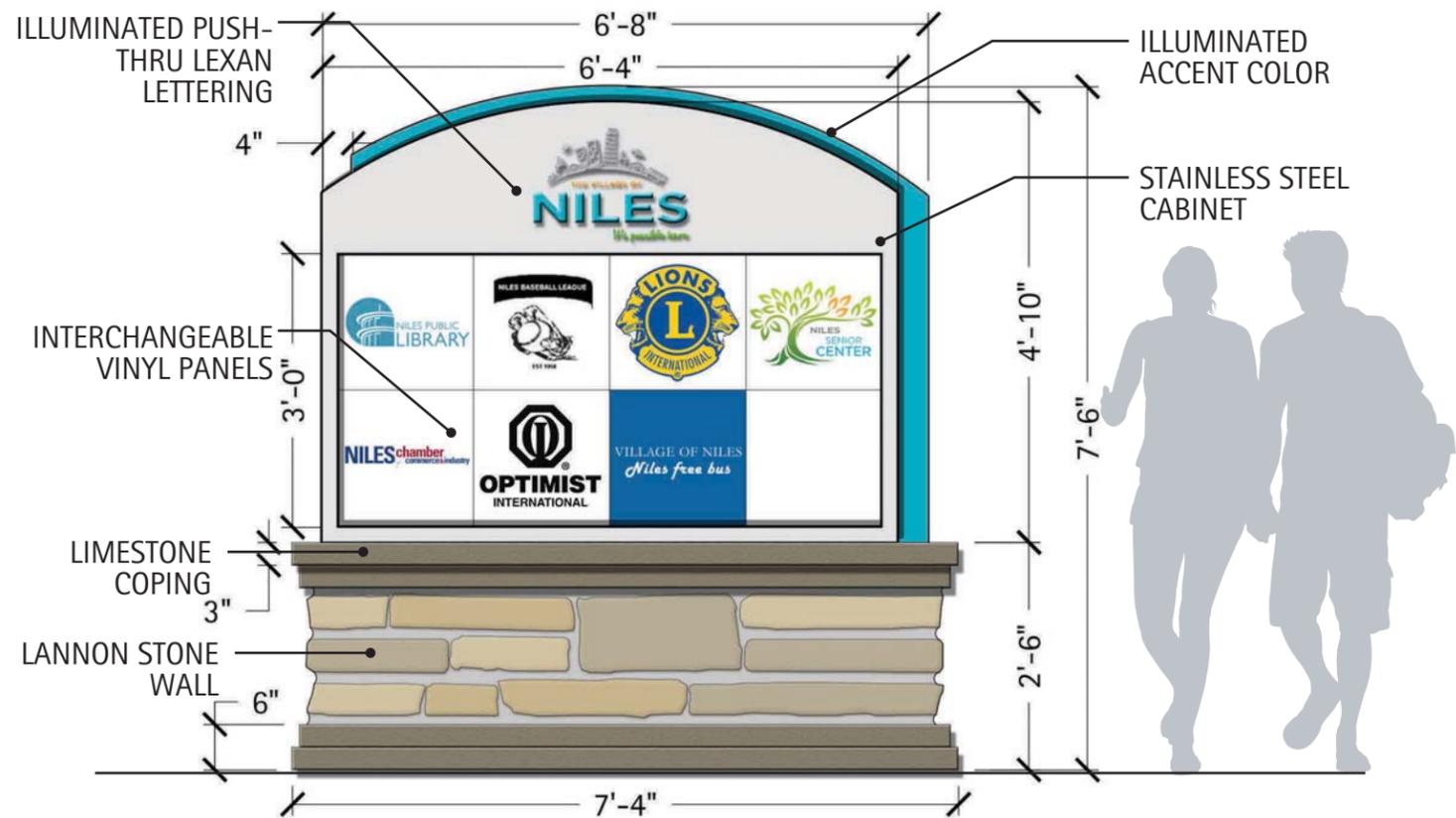
PREFERRED SIGN FAMILY - ELECTRONIC SIGNAGE ALTERNATIVES

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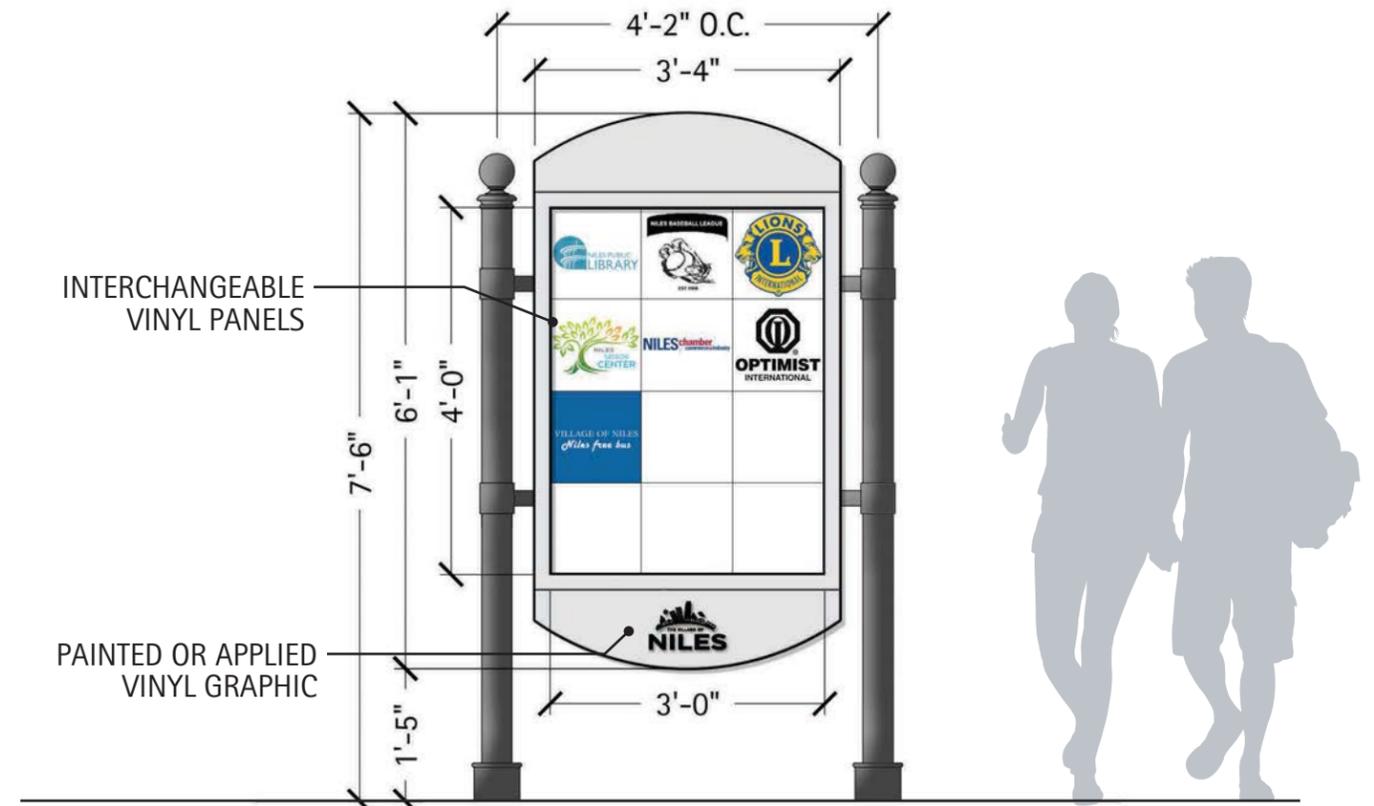


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COMMUNITY PARTNERS IDENTIFIER - MONUMENT OPTION



COMMUNITY PARTNERS IDENTIFIER - POLE MOUNTED OPTION



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COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

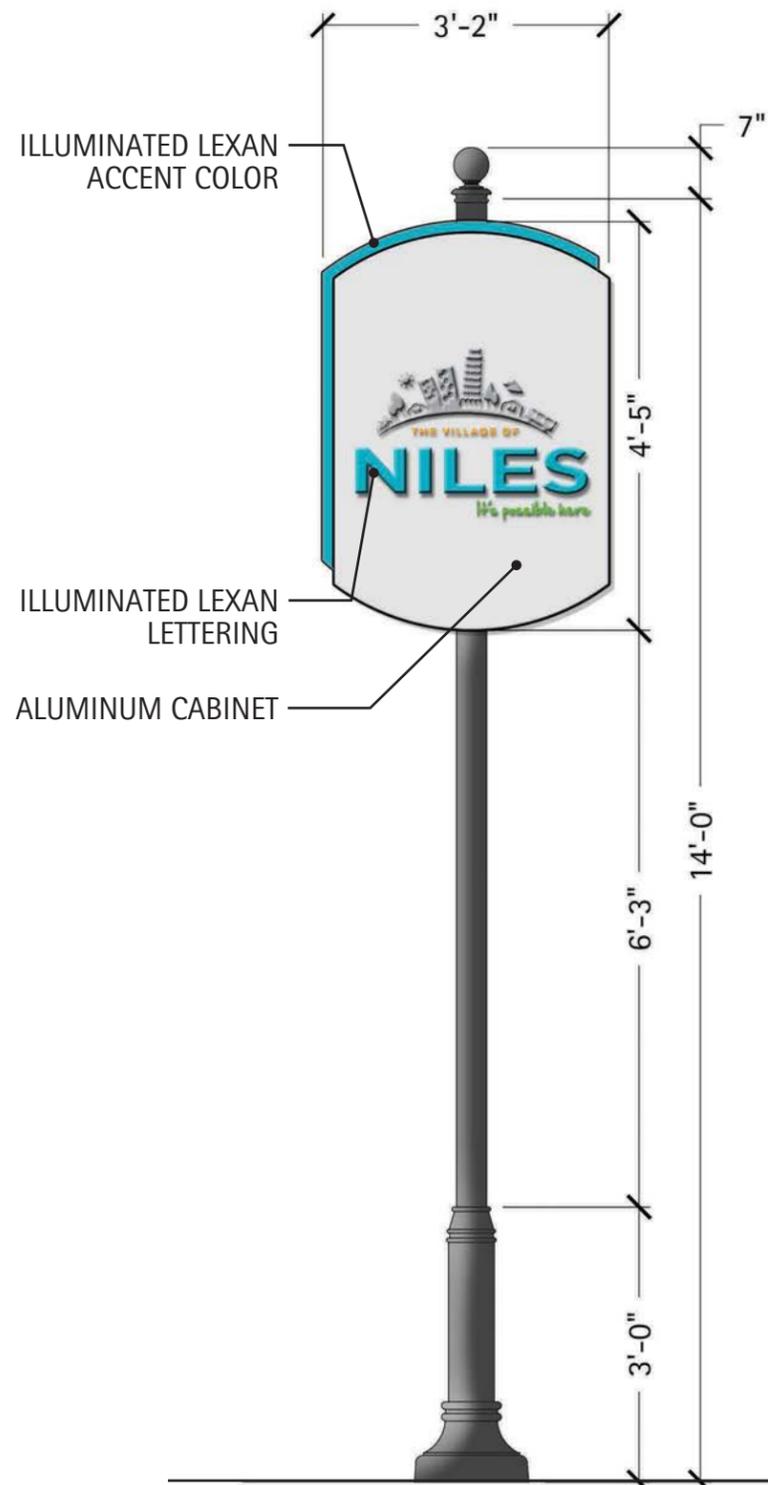
PREFERRED SIGN FAMILY - COMMUNITY PARTNERS IDENTIFIER

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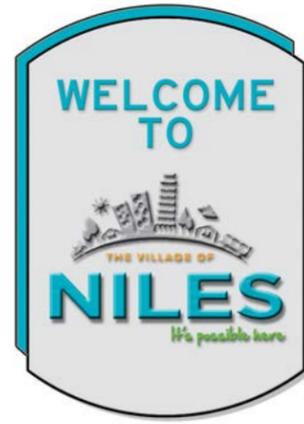


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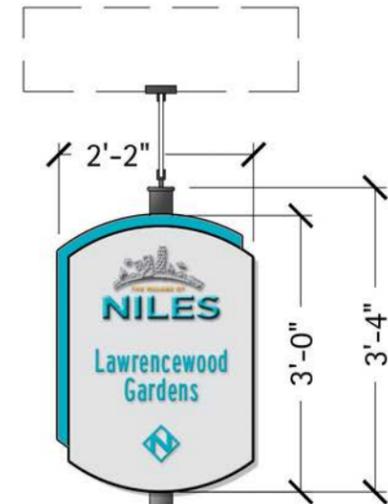




COMMUNITY WELCOME SIGN



COMMUNITY WELCOME SIGN ALTERNATIVES



MOUNT TO STAND ALONE POLE OR STREET SIGN POLE WHERE FEASIBLE

NEIGHBORHOOD OR BUSINESS PARK/DISTRICT IDENTIFIER



IDENTIFIER ALTERNATIVES



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - COMMUNITY WELCOME AND IDENTIFICATION SIGNS

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COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - COMMUNITY WELCOME SIGN VISUALIZATION

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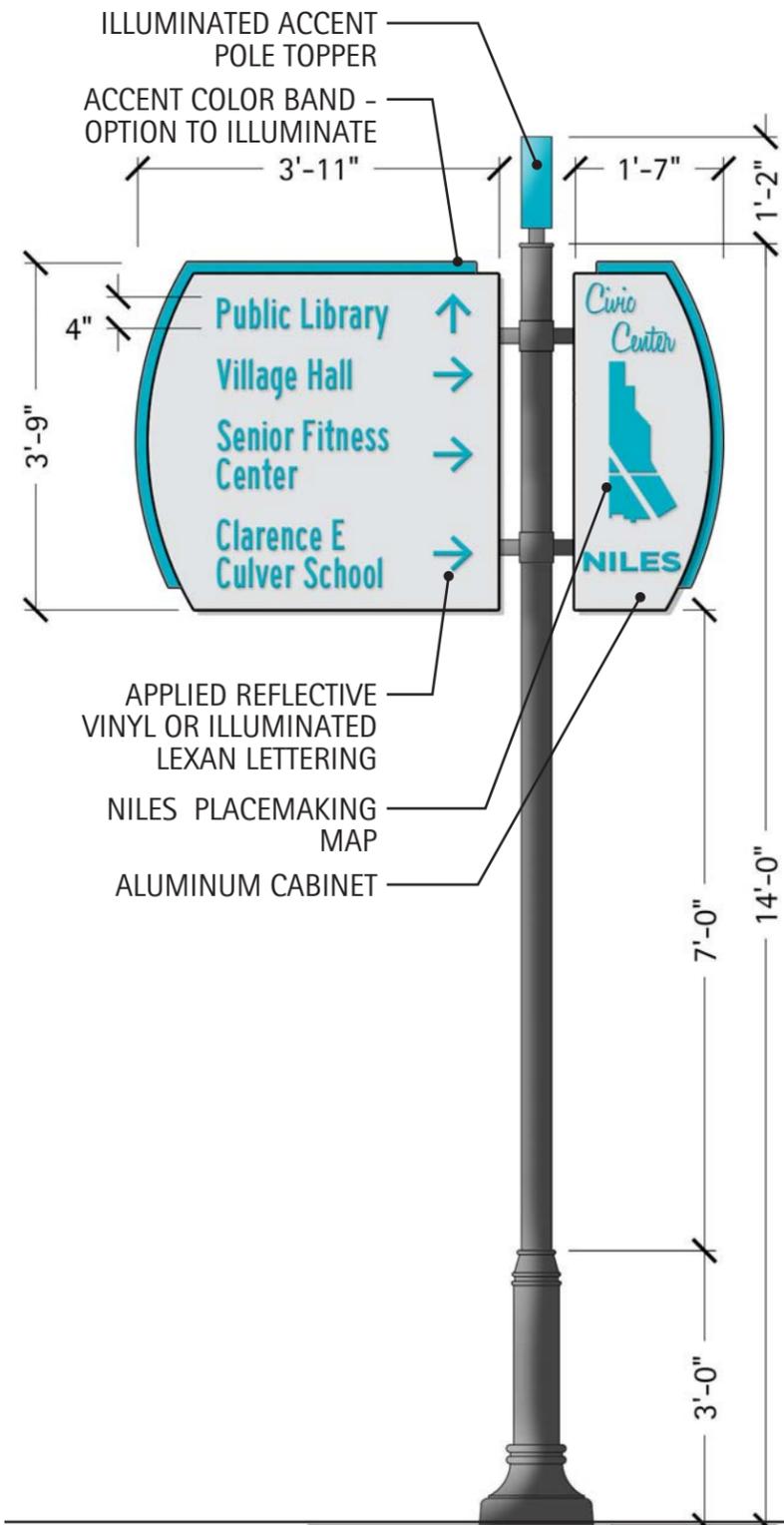
COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - COMMUNITY IDENTIFICATION SIGN VISUALIZATION

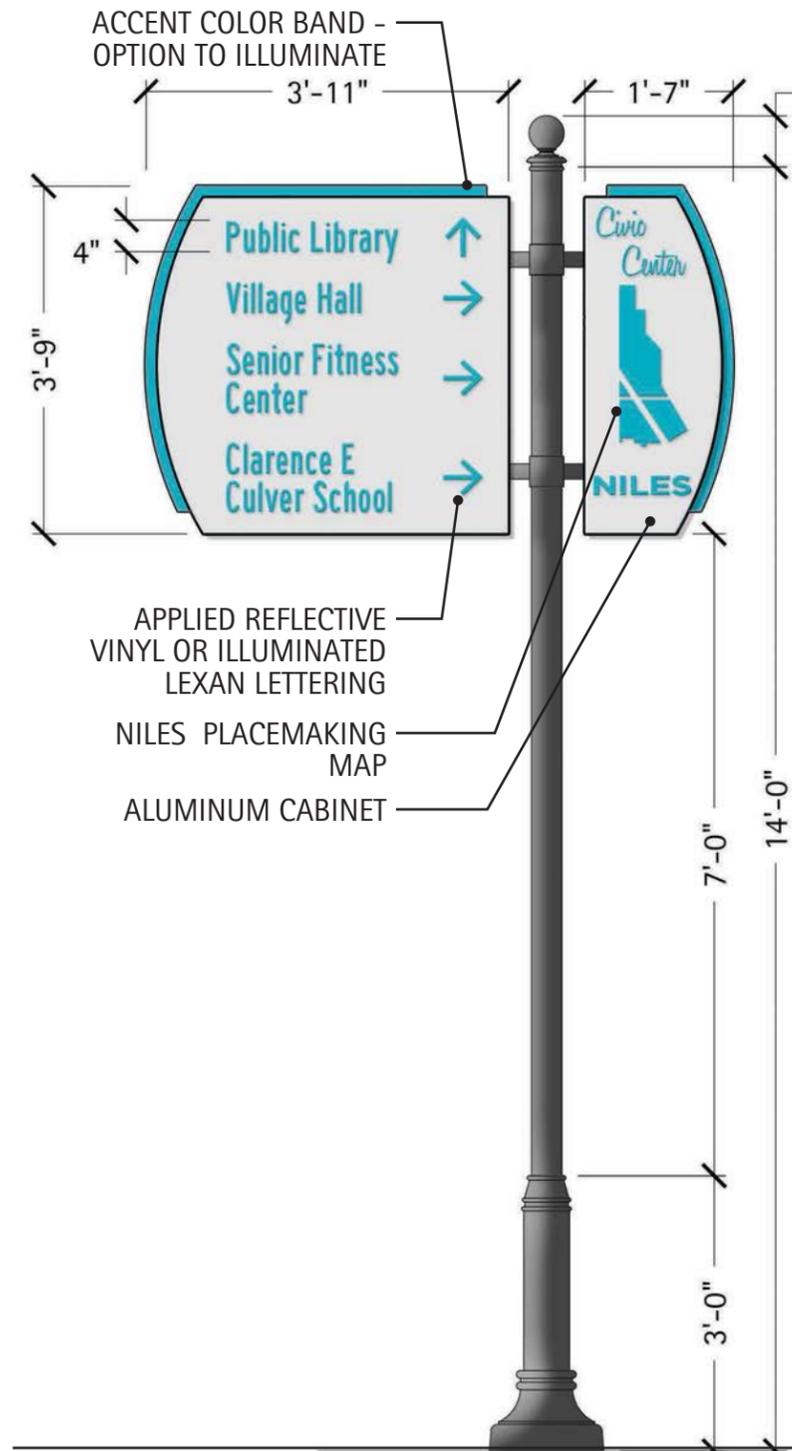
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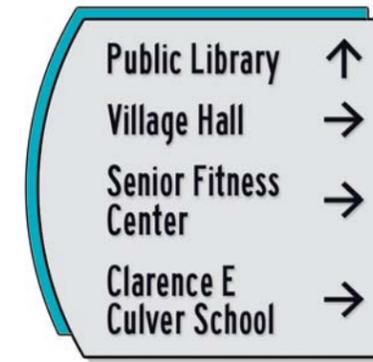
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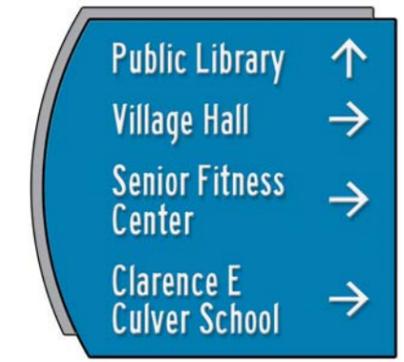
PREFERRED ROADWAY DIRECTIONAL SIGN - ILLUMINATED POLE TOPPER



ALTERNATE ROADWAY DIRECTIONAL SIGN

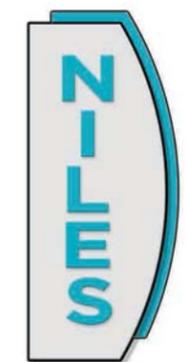
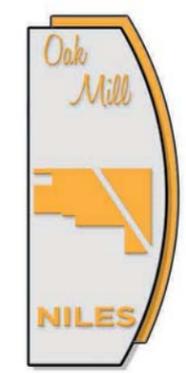


HIGHER CONTRAST BLACK ON SILVER



HIGHER CONTRAST WHITE ON BLUE

ALTERNATE ROADWAY WAYFINDING SIGN COLORS



ALTERNATE DECORATIVE METAL BANNERS

*CAN BE USED TO SUPPORT DISTRICT WAYFINDING AND PLACEMAKING GOALS



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - VEHICULAR WAYFINDING - TYPICAL ROADWAYS

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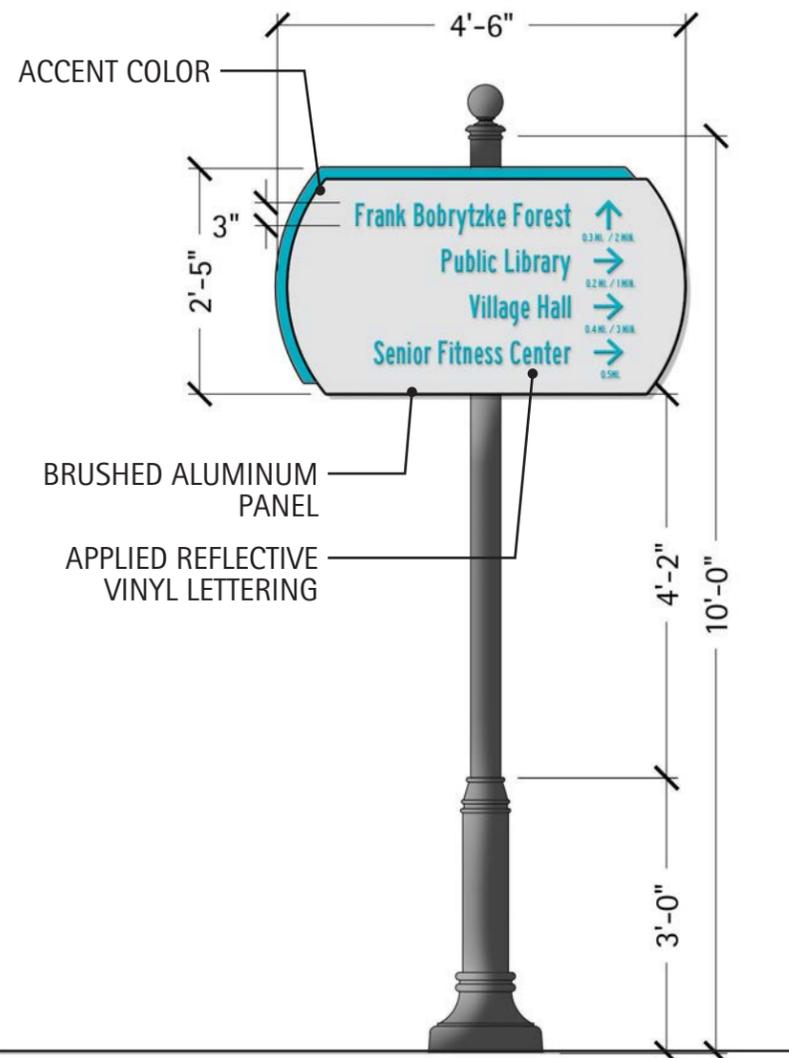
COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - VEHICULAR WAYFINDING - TYPICAL ROADWAYS VISUALIZATION

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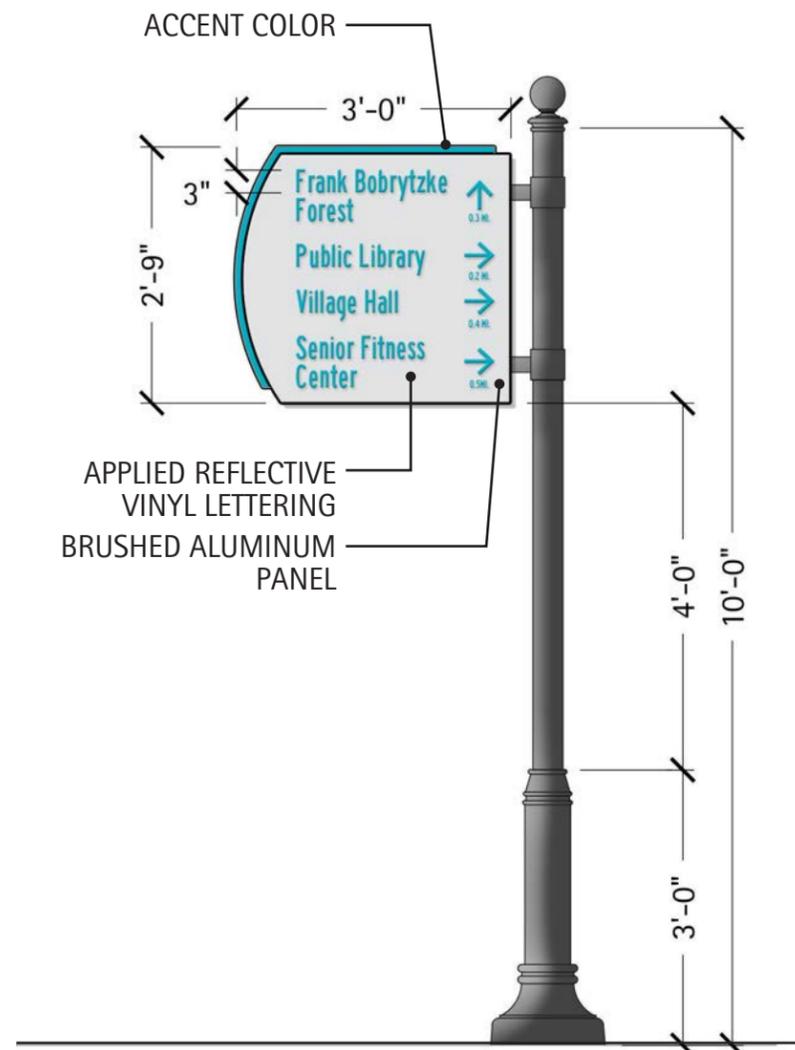
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BICYCLE WAYFINDING

*POTENTIAL TO MOUNT ON STREET SIGN POLES



**BICYCLE WAYFINDING - CANTILEVER
MOUNT ALTERNATIVE**



**ALTERNATE BICYCLE WAYFINDING
SIGN ALTERNATIVE COLORS**



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - BICYCLE WAYFINDING ALTERNATIVES

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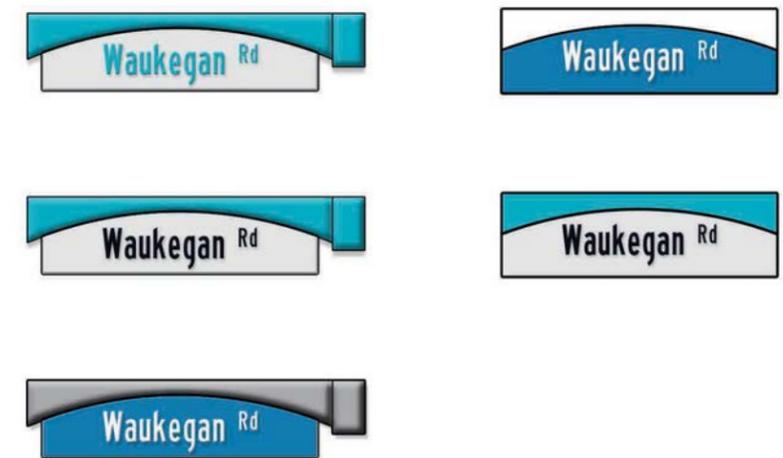
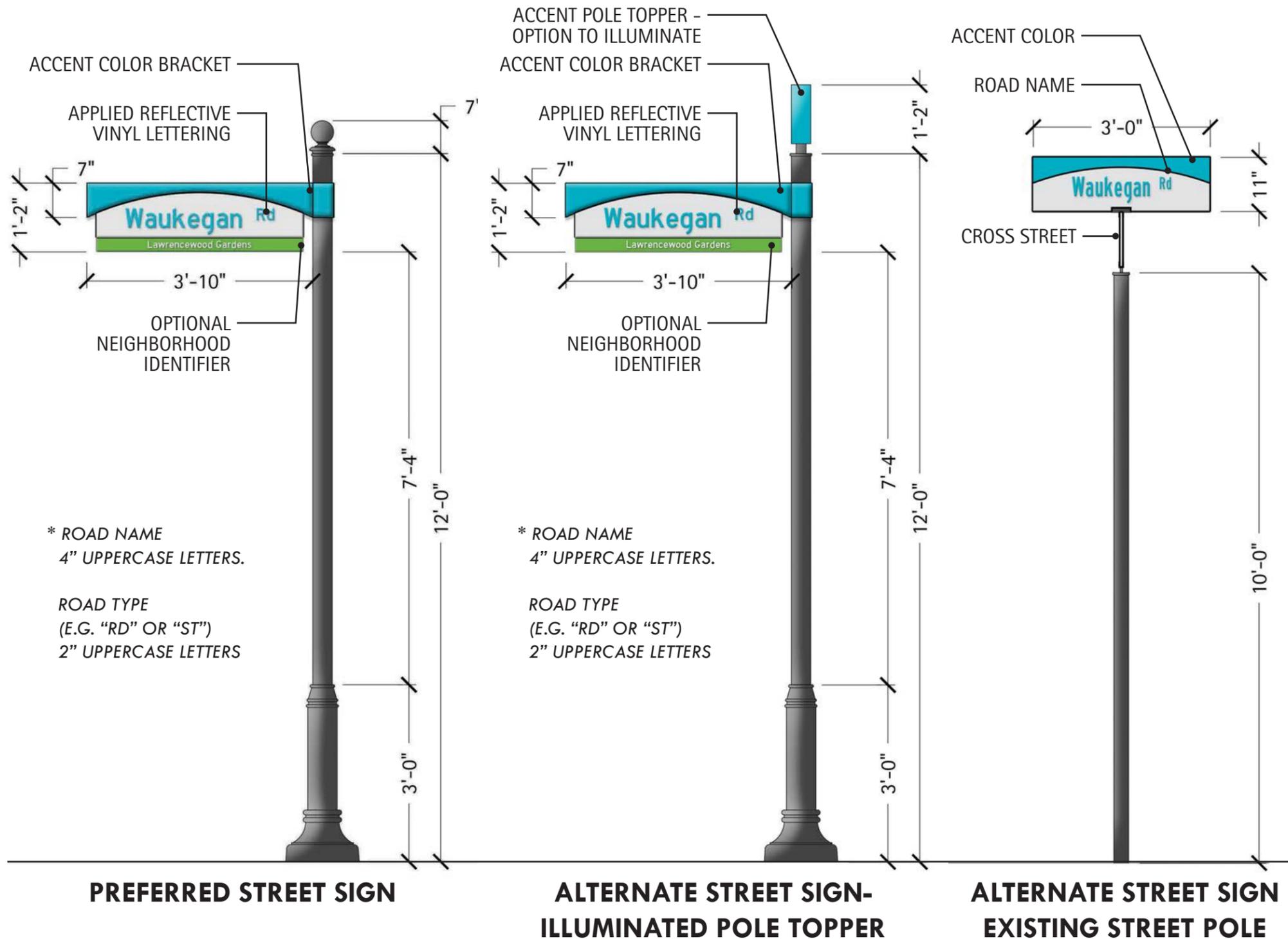
COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - BICYCLE WAYFINDING ALTERNATIVES

SEPTEMBER 27, 2016

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ALTERNATE STREET SIGN COLORS



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

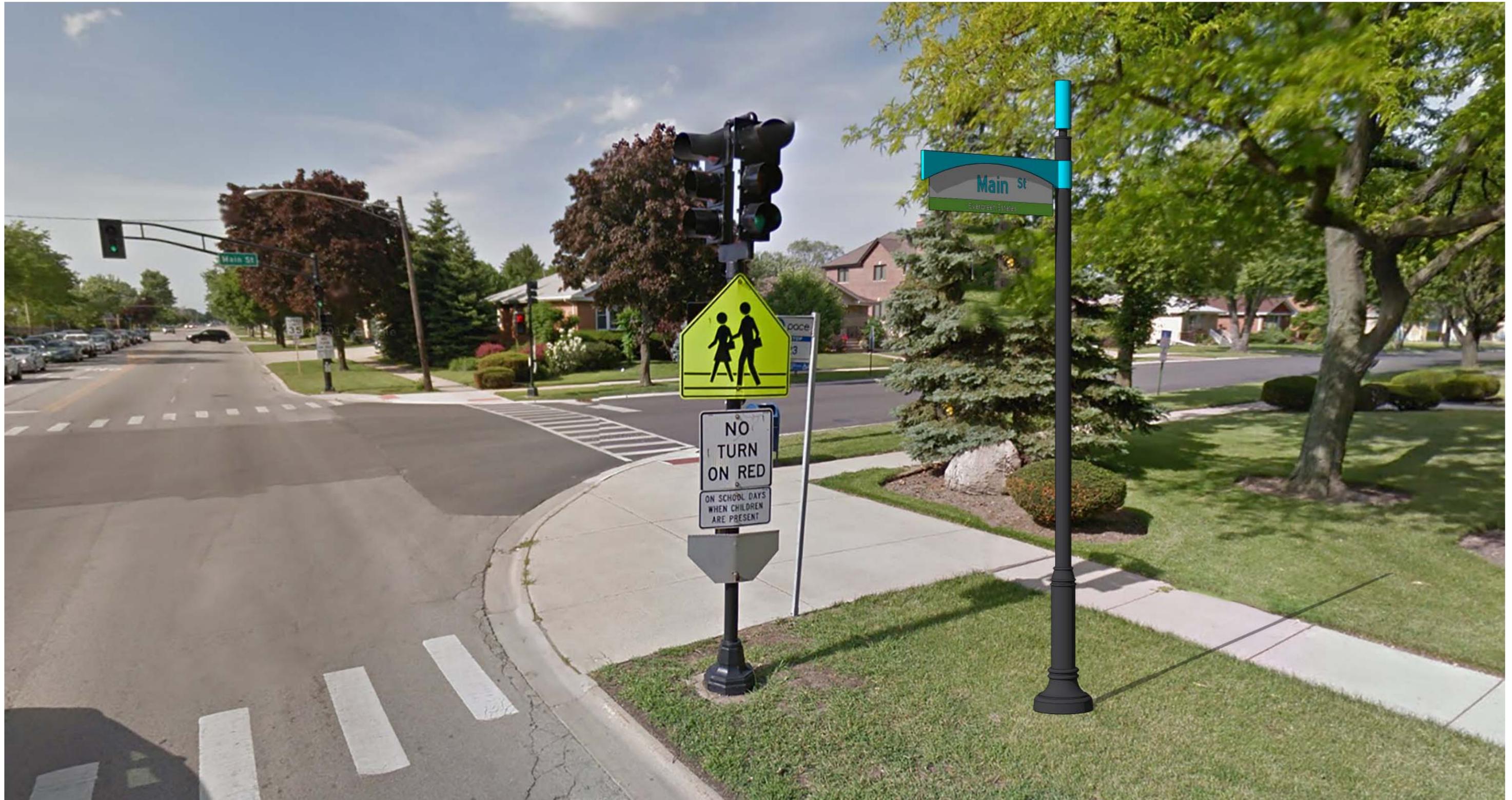
PREFERRED SIGN FAMILY - STREET SIGN ALTERNATIVES

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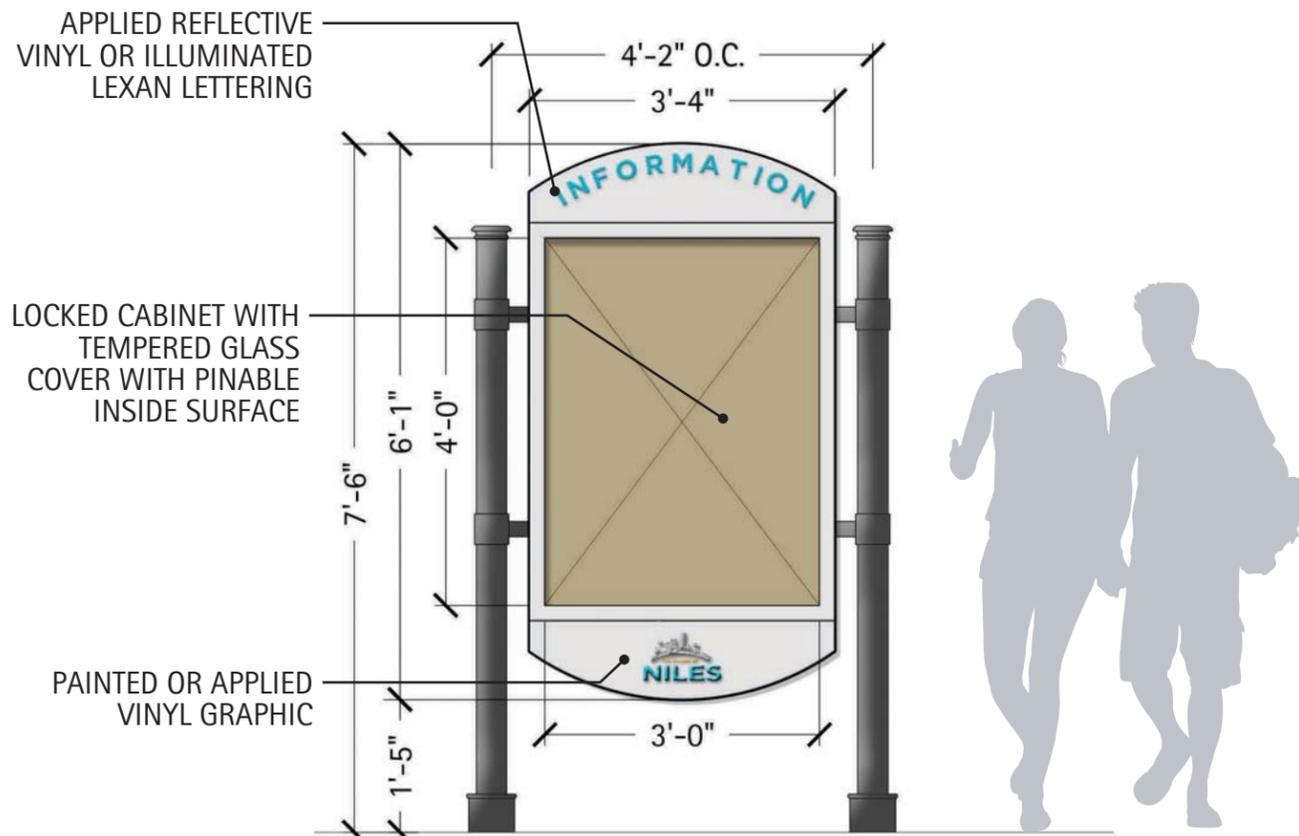
SEPTEMBER 27, 2016

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

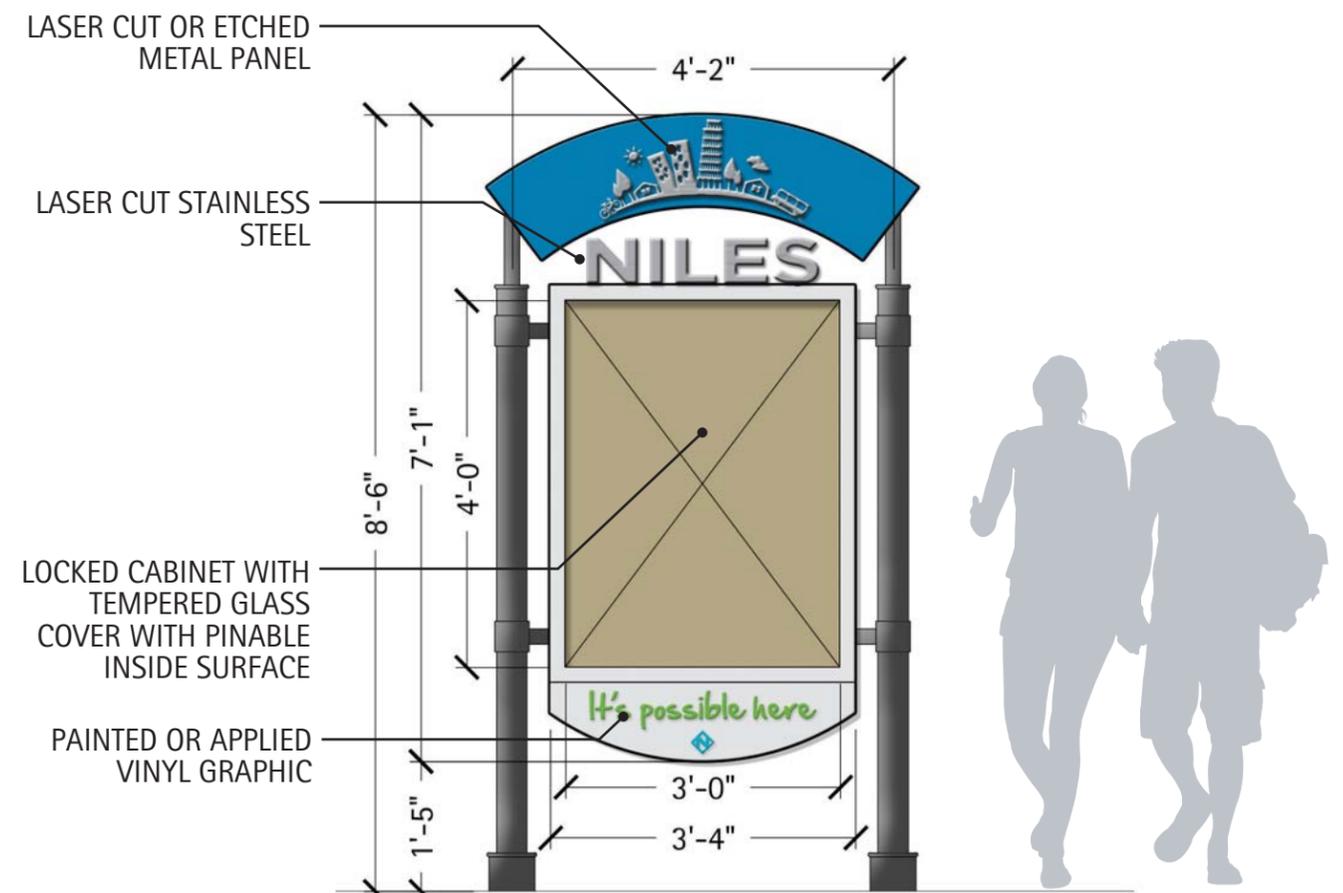
PREFERRED SIGN FAMILY - STREET SIGN ALTERNATIVES

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OPTION 1 - COMMUNITY EVENTS KIOSK



OPTION 2 - COMMUNITY EVENTS KIOSK



VILLAGE OF NILES, ILLINOIS

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

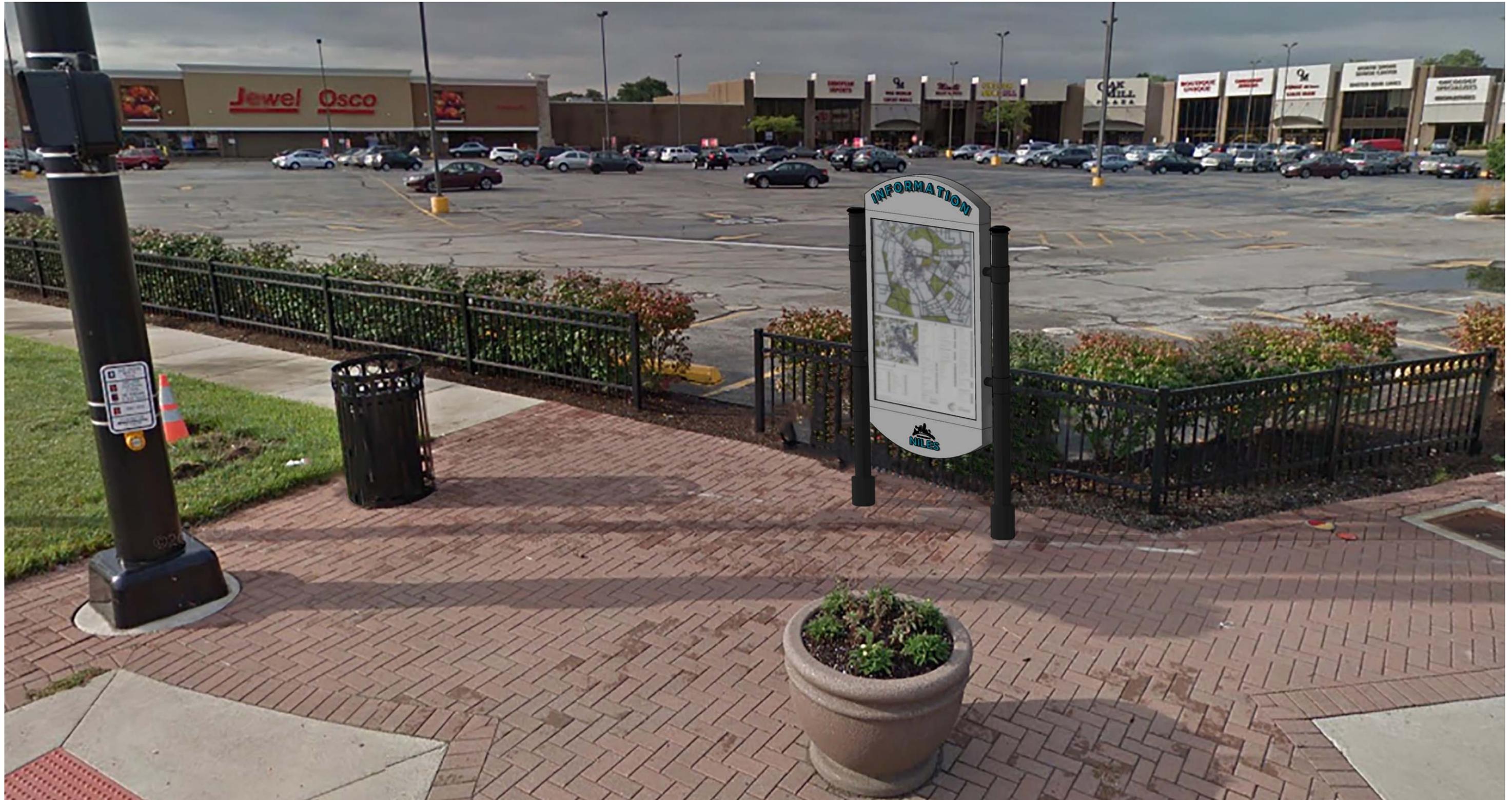
PREFERRED SIGN FAMILY - COMMUNITY EVENTS KIOSK

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VILLAGE OF NILES, ILLINOIS

SEPTEMBER 27, 2016

COMPREHENSIVE ENTRANCE AND ROADWAY SIGNAGE

PREFERRED SIGN FAMILY - COMMUNITY EVENTS KIOSK VISUALIZATION

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