

BITUMINOUS PAVEMENT

14,382 sq-ft

2.0" HMA Surface Course, Mix "D" N50

2.5" HMA Binder Course, N50

12" Aggregate Base (CA-6) typical

Compacted Subgrade

CONCRETE PAVEMENT

647 sq-ft

CONCRETE PAVEMENT

8" CONCRETE - 4,500 psi minimum

WWF 6x6 - W2.9xW2.9

4" CA-6 BASE

975 sq-ft

PRIVATE WALKS

5" CONCRETE - 4,500 psi minimum

4" CA-6 BASE

PAVEMENT SECTIONS

The site plan illustrates a property area of 23,790 sq-ft (0.546 acre) bounded by 179th Street to the south and a property line to the north. The plan includes a parking lot with 12,921 sq-ft of Bituminous HMA Pavement, a brick trash enclosure, a ramp, and various concrete and bituminous pavement sections. Key features include a monument sign, a light pole, and a driveway. The plan also shows the location of an Aldi building and a north arrow. Dimensions and bearings are provided for all boundaries and internal features.

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WMA

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DESIGN FIRM LICENSE NO. 184-003101

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GRAPHIC SCALE - FEET

VALVOLINE - ORLAND PARK
11320 W. 179TH STREET

ARCHAMERICA

Prepared For:
34121 North US 45, Suite 213
Cary, NC 27513
Phone 847-957-7795

REV#	DATE	REVISION DESCRIPTION	BY
1	07-16-2025	Issued for Permit	RLS
	09-08-2025	Village Review	
	10-06-2025	Village Review	
	11-17-2025	Village Review	
	11-28-2025	Village Review	

RAYMOND SIKKEMA LICENSE EXPIRES 11/30/2025 Section-Township-Range Cook: NW¼ 31-38N-12E	
JOB # 44870	SURV: JCV
DRAWN: RLS	REVIEW: SMR
SCALE: 1"=20'	DATE: 07-16-2025
SHEET TITLE:	

SITE PLAN

SHEET NAME	C-2
SHEET #	03 of 09

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