

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 11320 W. 179th Street to the east. The plan includes a parking lot with 12,921 sq-ft of Bituminous HMA Pavement, a Brick Trash Enclosure, and various curbs and gutters. Key features include a monument sign, a light pole, and a driveway. The plan also shows the location of an Aldi building (one-story, no. 11200) to the east. Dimensions and bearings are provided for all boundaries and internal features. Notes indicate the removal of 47-ft of existing curb and the provision of a butt joint to existing HMA pavement. The plan also shows the location of an iron pipe at the corner and a drove mag. nail at the corner.

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WMA

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DESIGN FIRM LICENSE NO. 184-003101

0 20 40

GRAPHIC SCALE - FEET

0 20 40

GRAPHIC SCALE - FEET

VALVOLINE - ORLAND PARK

11320 W. 179TH STREET

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

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

RAYMOND L. SIKKEMA
062-060028
STATE OF ILLINOIS

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

E:\ACTIVE-PROJECTS\44870-313612-Cook\ENGR-MR\44870 Final\Engr.dgn, Model: C-2, Date: 11/28/2025