

Village of Menomonee Falls  
W156N8480 Pilgrim Rd  
Menomonee Falls WI 53051  
(262) 532-4200

**Stormwater Management Facilities  
Operation and Inspection Report  
Porous Pavement**

Name of Business/Subdivision:

Quarter Section: NW 1/4 AND SW 1/4  
SEC. 36 T8N, R20E

ALPS Pharmacy  
W133N5138 Campbell Dr.  
Menomonee Falls, WI

Property Tax ID Number: MNFV 0143.999.011

Location of Device: Southwest parking area

Year Constructed: 2020

Last Certification: NA

Assisted Living Pharmacy Services,  
LLC 1441 N. Mayfair Rd Site 202  
Wauwatosa, WI 53226  
Contact: David Huibregtse  
414-433-1700 New owner installed  
permeable pavers in portions of parking  
lot.

Owner Change since last Inspection? ☒ Y / N

Owner Name, Address, Phone: 

Date: 10/29/2021 Time: 10:00 am Site Conditions: Dry-post rain event at approx. 8 am.

Inspection Items	Satisfactory (S) or Unsatisfactory (U)	Comments/Corrective Action
Signs of clogging (e.g., standing water)?	Satisfactory	
Debris (mulch, trash) accumulation?	Satisfactory	
Sediment accumulation?	Satisfactory	
Standing water?	Satisfactory	
Erosion from underdrain (if present)?	Satisfactory	
Exposed soil in areas discharging or adjacent to the porous pavement area?	Satisfactory	
Runoff discharge from pavement area 24 to 48 hours after the end of a storm event?	Satisfactory	
Snow Removal Practices?	Satisfactory	
Condition of filter media?	Satisfactory	
Other (describe)?		
<b>Hazards</b>		
Have there been complaints from public?	None	
Public hazards noted?	None	
If any of the above inspection items are UNSATISFACTORY, list corrective actions and the corresponding completion dates below:		
<b>Corrective Action Needed</b>	<b>Due Date</b>	
None		



Porous pavement areas drain into existing storm sewer system in Campbell Drive.



Inspection Firm: Ayres Associates  
Phone Number: 262.523.4488  
Address: 20975 Swenson Drive, Suite 200  
Waukesha, WI 53186

Inspector Name: Austin Johrendt  
Inspection Date: 10/29/2021

Certifying

Professional Name: Austin Johrendt  
Phone Number: 262.523.4488

Date: 11/1/2021

Signature: *Austin Johrendt*



## ASTM C 1701 Infiltration Rate of Pervious Concrete

$I = KM/D^2t$	Date: 10/29/2021 Friday
I=Infiltration rate	Weather: 52° Cloudy
K=Constant 126,870	Location: ALPS Pharmacy, Menomonee Falls
M=Mass of 5 gallons of water in lbs 41.7	Name: Austin Johrendt, Ayres Associates
D=inside diameter or ring (5 gallon bucket) in inches 12	
t=time in seconds	

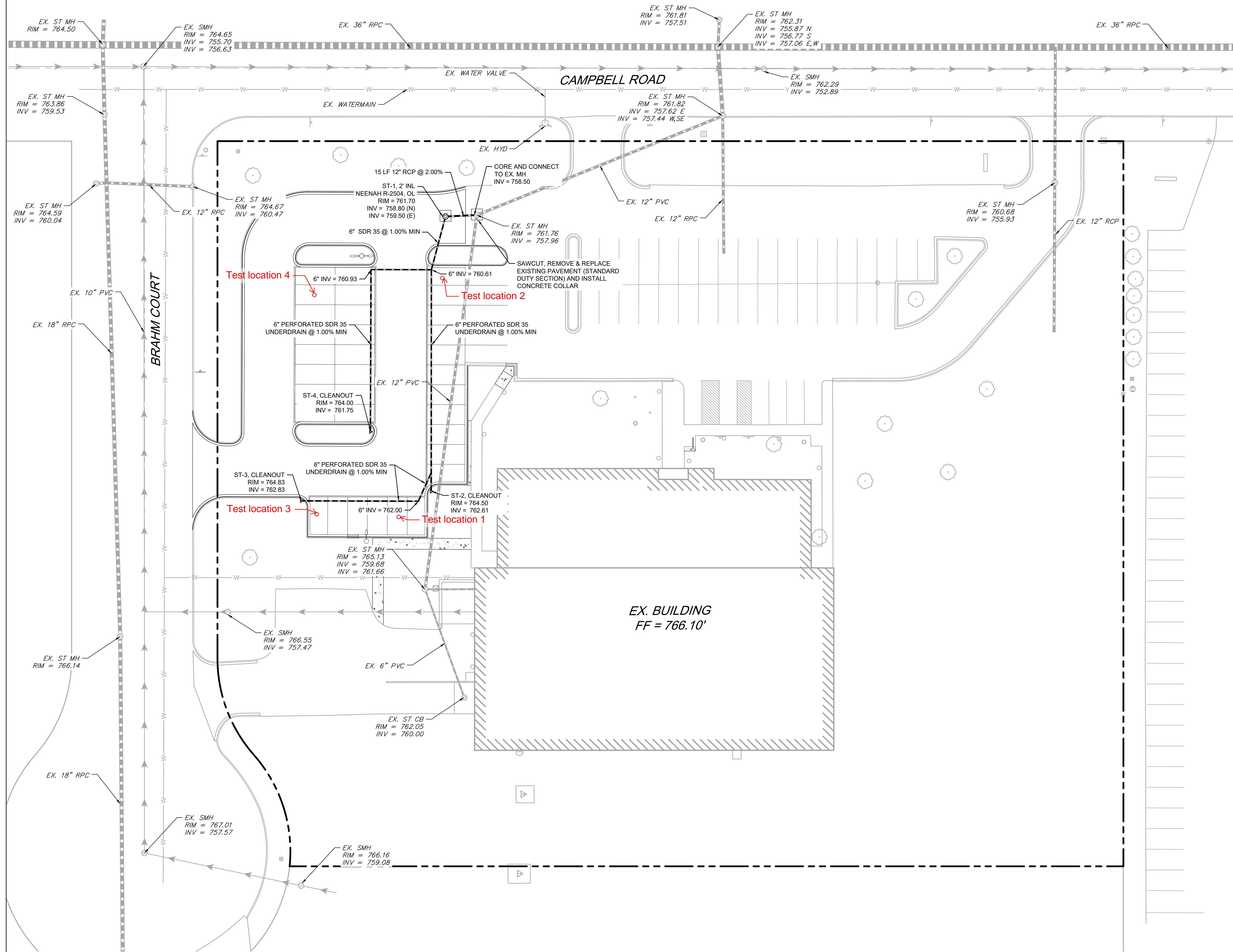
Test #	1 Gallon Infiltration Time (seconds)	Infiltration rate	5 Gallon Infiltration Time (seconds)	Infiltration rate
1	20.0	366.95 in/hr	39.0	942 in/hr
2	20.2	363 in/hr	37.0	993 in/hr
3	18.1	405 in/hr	40.0	918 in/hr
4	21.0	349 in/hr	38.0	967 in/hr

**Average 1 gallon infiltration rate      371 in/hr**

**Average 5 gallon infiltration rate      955 in/hr**

**Location of Tests:** See attached plan sheet.

Project: ALPS Pharmacy  
Location: 133N5138 Campbell Dr.,  
Menomonee Falls, WI 53051  
Date: 04/08/2020



0 20' 40'  
1" = 20' (HORIZONTAL)

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**CAGE**  
CIVIL ENGINEERING



PROJECT  
**ALPS PHARMACY**  
W133N5138 CAMPBELL DR.,  
Menomonee Falls, WI 53051

NOT FOR  
CONSTRUCTION  
04/08/2020

JOB NO: SJ2197  
PE: GH  
ISSUE DATE: 2020.06.29

REVISIONS:

DESCRIPTION	DATE

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SHEET NUMBER  
**C3.0**  
SITE UTILITY PLAN