

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? ☒ / N

Owner Name, Address, Phone: 

Date: 12/23/2020 Time: 11:00 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)?		
Hazards		
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:		
Corrective Action Needed	Due Date	
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: 12/23/2020

Certifying

Professional Name: Curtis Hultstrum
Phone Number: 262.523.4488

Date: 12/29/2020 Signature: *Curtis R. Hultstrum*



ASTM C 1701 Infiltration Rate of Pervious Concrete

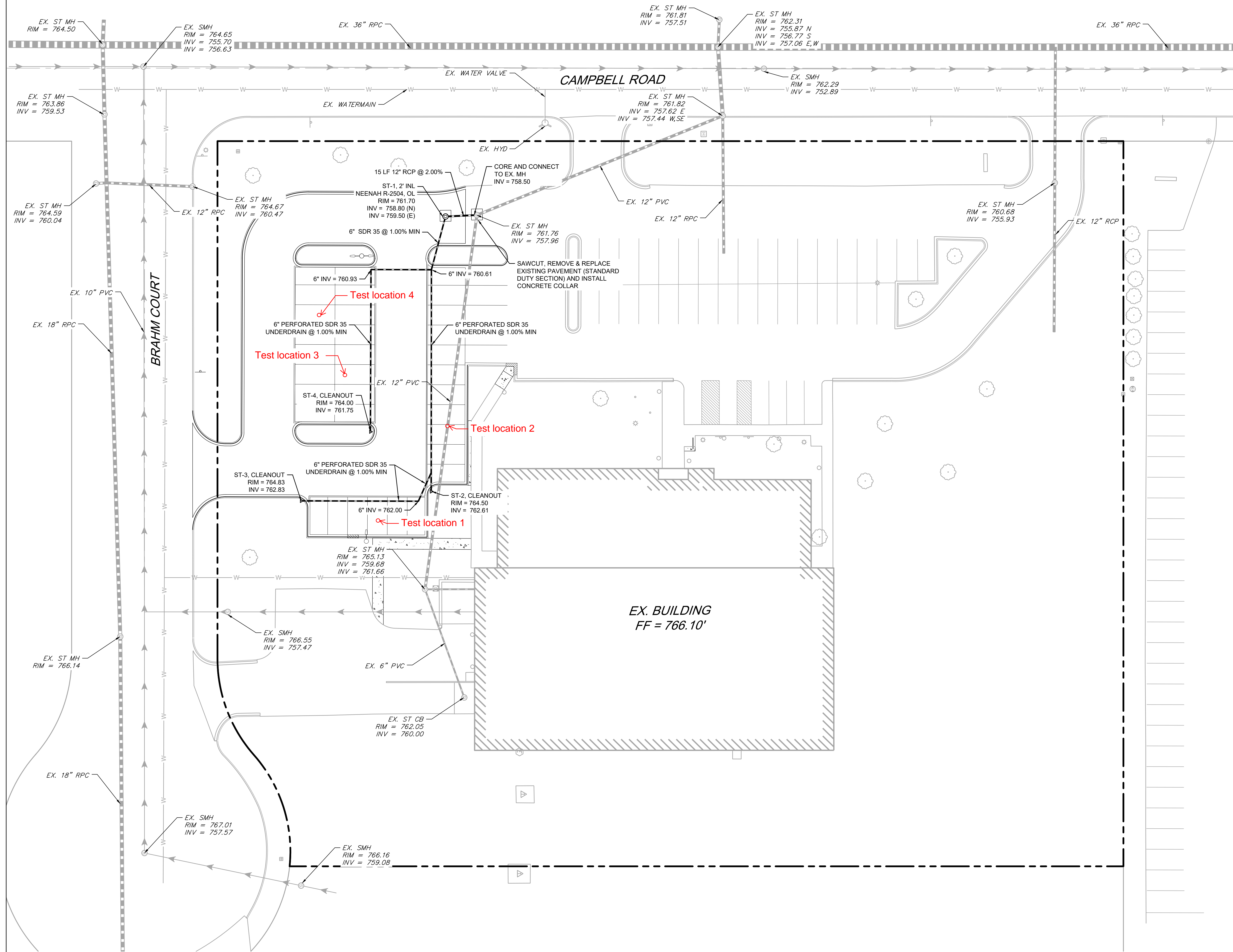
I=KM/D²t

I=Infiltration rate
K=Constant 126,870
A=Mass of 5 gallons of water in lbs 41.7
D=inside diameter or ring (5
gallon bucket) in inches 12
t=time in seconds

Test #	1 Gallon Infiltration Time (secs)	Infiltration rate	5 Gallon Infiltration Time (secs)	Infiltration rate
1	19.0	386 in/hr	30.0	1,225 in/hr
2	15.0	489 in/hr	30.1	1,221 in/hr
3	17.9	410 in/hr	22.6	1,626 in/hr
4	18.2	403 in/hr	22.1	1,662 in/hr

Average 1 gallon infiltration rate 422 in/hr
Average 5 gallon infiltration rate 1,433 in/hr

Project: 2020-06-29
Drawn: J. Smith
Checked: J. Smith
Date: 04/08/2020



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

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Specialized Electric

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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