

Grittner, Paul V - DNR

From: Robert Cigale <bob@endpointcorporation.com>
Sent: Tuesday, May 31, 2022 9:35 AM
To: Grittner, Paul V - DNR; bob@endpointsolutionsllc.com
Subject: RE: Klinke Cleaners Fox Run, BRRTS # 02-68-535535
Attachments: FIG B.3.c_525-008-006 GW Flow Direction 11-3-2021-211222.pdf; Existing Survey with Sanitary Manholes Highlighted.pdf; FIG B.2.c_525-008-006 Cut Fill Areas-220531.pdf

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See responses below

Thanks, Bob



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From: Grittner, Paul V - DNR <Paul.Grittner@wisconsin.gov>
Sent: Thursday, May 26, 2022 2:32 PM
To: bob@endpointsolutionsllc.com
Subject: Klinke Cleaners Fox Run, BRRTS # 02-68-535535

Subject: Klinke Cleaners Fox Run at 2346 W St. Paul Avenue, Waukesha
DNR BRRTS Activity #: 02-68-535535; FID #: 268188910

Bob,

The DNR is in the process of reviewing the various documents submitted for the Klinke Cleaners Fox Run site. We are requesting the following supplemental information be provided to help facilitate our review.

GROUNDWATER MONITORING REPORT

- 1) One or more figures that display current groundwater flow across the site. I apologize, I included the incorrect figure in the GWM Report. The correct figure is attached (FIG B.3.c_525-008-006 GW Flow Direction 11-3-2021-211222)

SOIL VAPOR SAMPLING WORK PLAN

- 2) A description of the construction status in areas around the two buildings where sub-slab samples will be collected. Is the paving and other surface features in the surrounding areas completed? The building floor slabs, binder course of the asphalt pavement and clean soil fill has been placed.
- 3) Confirmation whether all sub slab samples will be collected from the underground level (garage). Correct
- 4) A discussion of whether the proposed indoor air samples will be representative of conditions when the buildings are occupied indicating whether the garages are currently sealed (all doors installed, closed, etc), if the ventilation system is currently operating, if there is ongoing construction work that would interfere with the samples, and if any other aspects of building construction could affect the samples. The 16-unit has been completed and obtained its occupancy permit with the first tenants moving in. The 24-unit building will be completed and obtain its occupancy permit within the next week and tenants will begin moving in on June 15th. Therefore, the indoor sampling will be indicative of completed, occupied conditions.

CONSTRUCTION DOCUMENTATION REPORT

- 5) A figure depicting the extent of excavations that occurred along the abandoned sewer line and identifies whether they extended into the soil contaminant plume. If contaminated soil was excavated explain how it was managed. The sanitary sewer and trench were excavated and “cut-off east of MH2 and west of MH4 (see attached figure Existing Survey with Sanitary Manholes Highlighted). MH2 is located in the northwest corner of the former strip mall parcel to the north of MW-11. This area was determined to be outside of the area of soil RCL exceedances. MH4 was located at the eastern extent of the former strip mall, well outside of the area of contamination.
- 6) Confirmation that soil was not excavated within the area of contamination outside the two areas circled on Figure B.2.c. The cut area depicted on this figure extends beyond the areas circled, was material not removed from all proposed cut areas? If it was, how was it managed? The cut/fill depths were based on the existing ground surface prior to any excavation and included the thickness of the existing pavements, floor slabs and aggregate sub-base materials. With the exception of the ramp area within the approximate extent of RCL exceedances, the remainder of the 0-2’ cut areas consisted of strictly pavement or slabs and aggregate sub-base that was removed. Soils present beneath the existing pavement or slab and aggregate sub-base were not excavated. Please note, the location of the 7/28/21 excavation area was incorrectly depicted. Please refer to the attached revised figure (FIG B.2.c_525-008-006 Cut Fill Areas-220531).

Please contact me at the email or number listed below if you have any questions about this request.

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Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Paul Grittner

Hydrogeologist - Remediation and Redevelopment Program

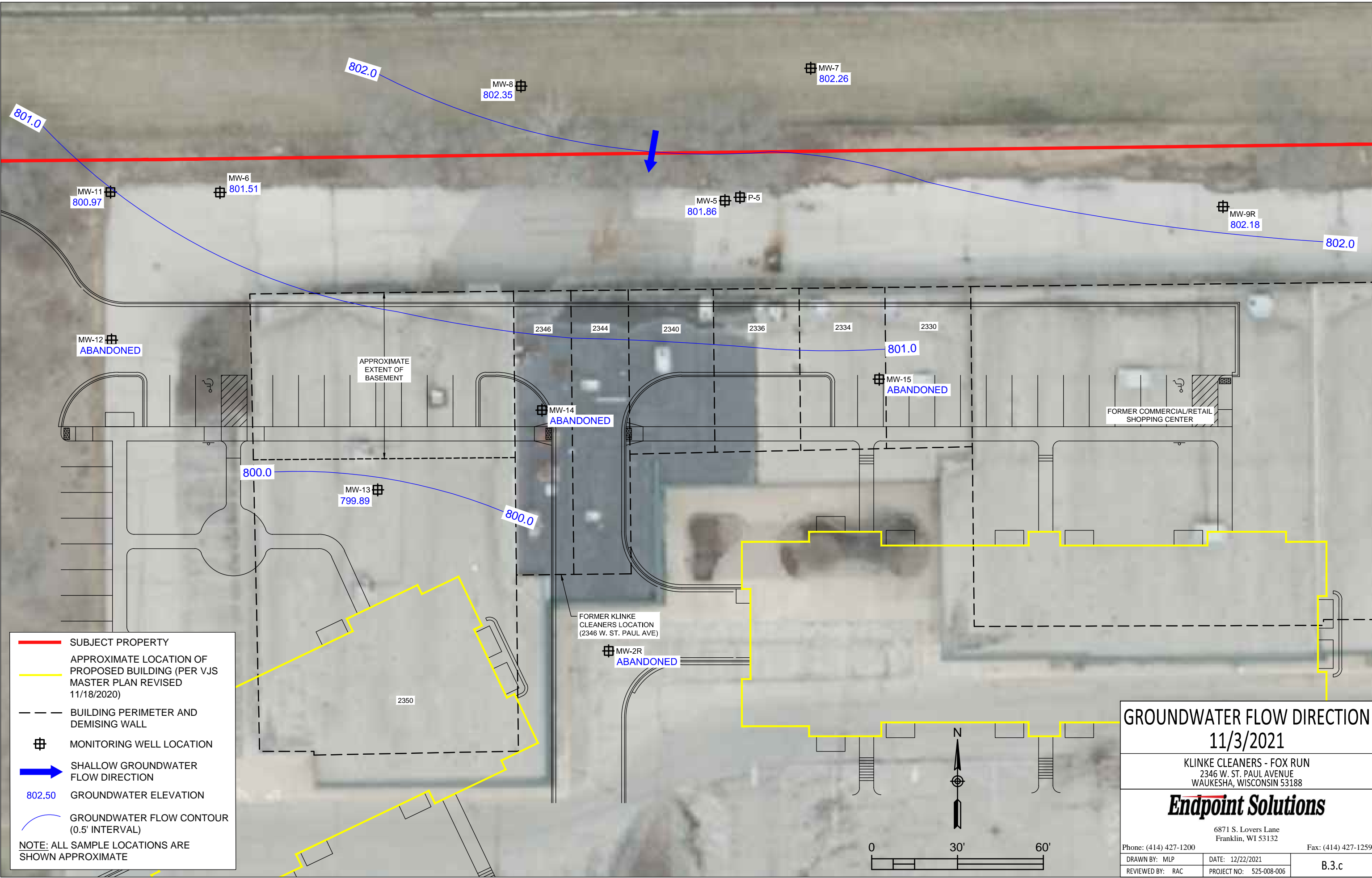
Wisconsin Department of Natural Resources

Phone: (414) 405-0764

paul.grittner@wisconsin.gov



P:\VIS - 525\008 - Fox Run\CAD\008-006\FIG B.3.c_525-008-006 GW Flow Direction 11-3-2021.dwg



- SUBJECT PROPERTY
 - APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS MASTER PLAN REVISED 11/18/2020)
 - - - BUILDING PERIMETER AND DEMISING WALL
 - ⊕ MONITORING WELL LOCATION
 - ➔ SHALLOW GROUNDWATER FLOW DIRECTION
 - 802.50 GROUNDWATER ELEVATION
 - GROUNDWATER FLOW CONTOUR (0.5' INTERVAL)
- NOTE: ALL SAMPLE LOCATIONS ARE SHOWN APPROXIMATE

GROUNDWATER FLOW DIRECTION
11/3/2021

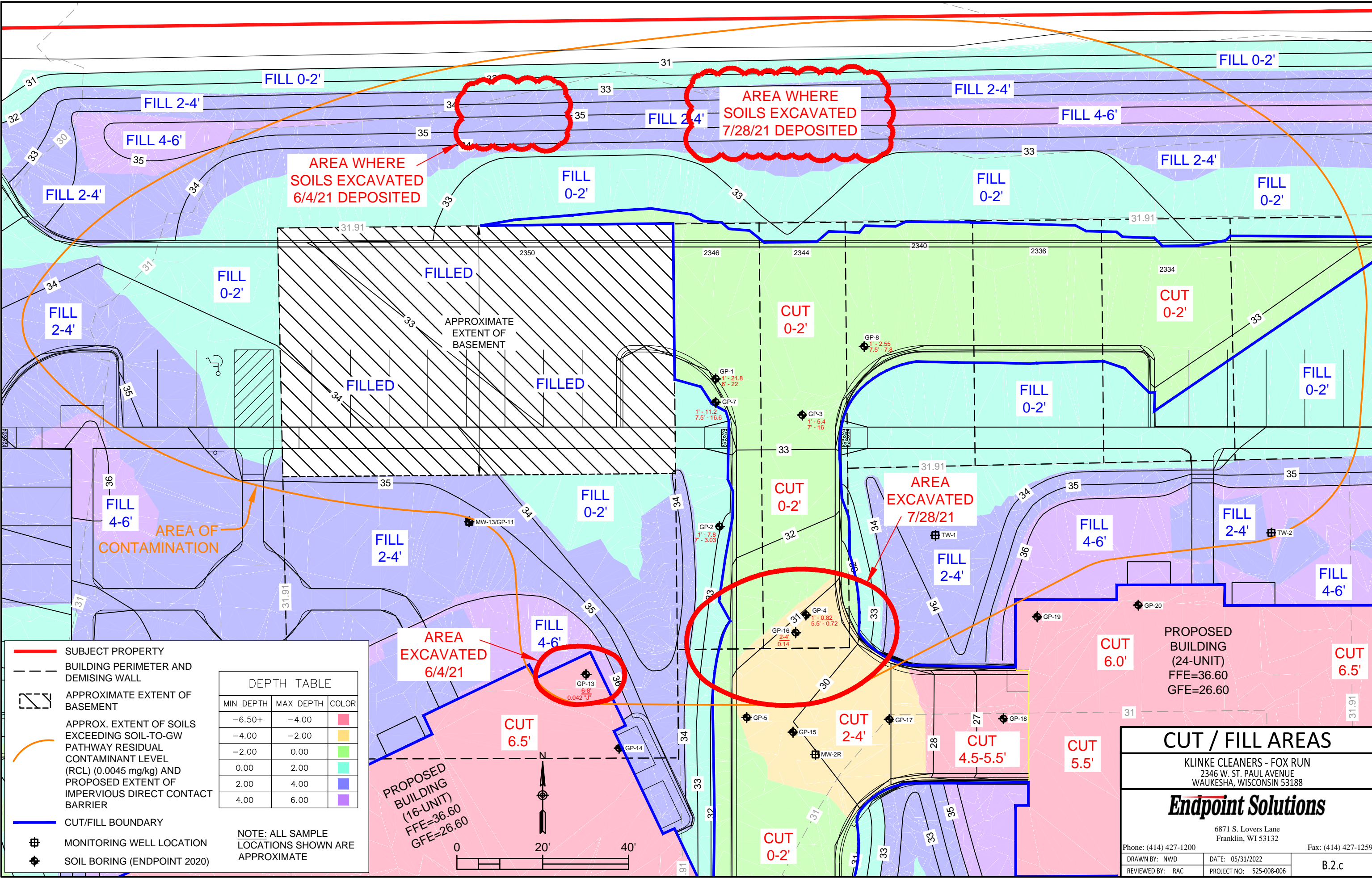
KLINKE CLEANERS - FOX RUN
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DRAWN BY: MLP	DATE: 12/22/2021	B.3.c
REVIEWED BY: RAC	PROJECT NO: 525-008-006	



AREA WHERE
SOILS EXCAVATED
6/4/21 DEPOSITED

AREA WHERE
SOILS EXCAVATED
7/28/21 DEPOSITED

AREA
EXCAVATED
7/28/21

AREA
EXCAVATED
6/4/21

AREA OF
CONTAMINATION

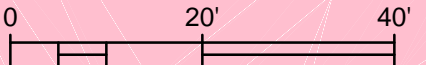
FILLED
APPROXIMATE
EXTENT OF
BASEMENT
FILLED
FILLED

PROPOSED
BUILDING
(24-UNIT)
FFE=36.60
GFE=26.60

PROPOSED
BUILDING
(16-UNIT)
FFE=36.60
GFE=26.60

DEPTH TABLE		
MIN DEPTH	MAX DEPTH	COLOR
-6.50+	-4.00	Red
-4.00	-2.00	Yellow
-2.00	0.00	Green
0.00	2.00	Cyan
2.00	4.00	Blue
4.00	6.00	Purple

NOTE: ALL SAMPLE
LOCATIONS SHOWN ARE
APPROXIMATE



CUT / FILL AREAS

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
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DRAWN BY: NWD DATE: 05/31/2022
REVIEWED BY: RAC PROJECT NO: 525-008-006 B.2.c

P:\VIS - 525\008 - Fox Run\CAD\008-006\FIG B.2.c_525-008-006 Cut Fill Areas.dwg

SOURCE: WAUKESHA COUNTY GIS & SAGA ENVIRONMENTAL & ENGINEERING, INC.