



- ⊗ Proposed Monitoring Well
- ⊙ Proposed Soil Gas Point

ACCESS NEEDED



TITLE

PROPOSED SCOPE - PLAT MAP

8930 West McNichols Road
Detroit, Michigan 48221

DATE
04/12/24

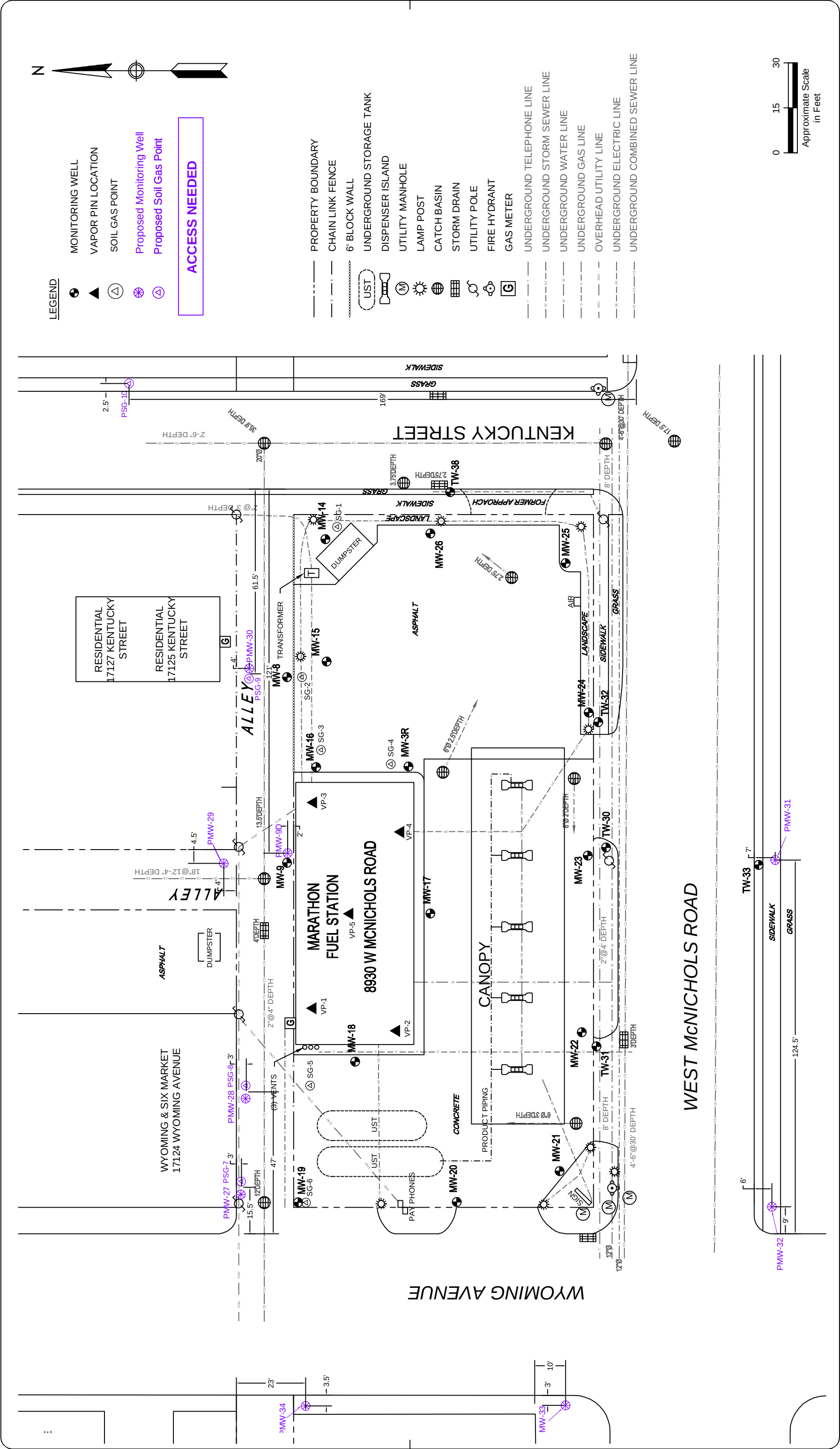
DR.
MT

CK.
BM

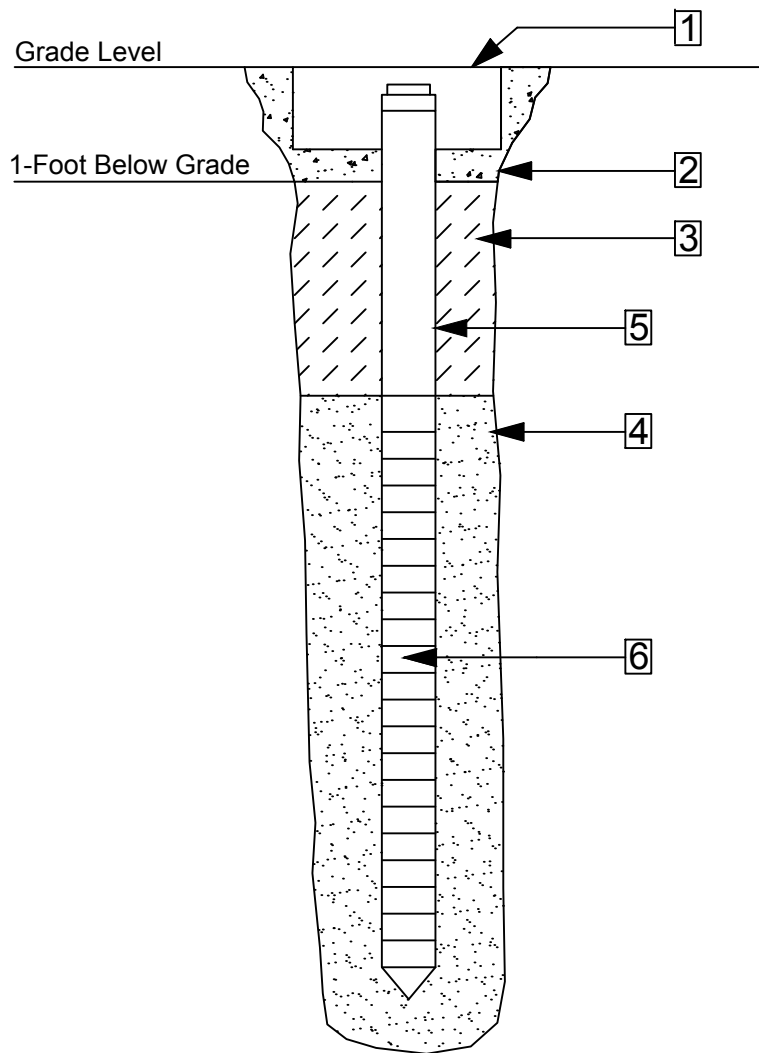
JOB NO.
SOPUS

SKETCH NO.
Fig. 1

NOTE: FOR INFORMATIONAL PURPOSES ONLY
NOT A PROFESSIONAL SURVEY
ALL LOCATIONS/DIMENSIONS ARE APPROXIMATE



TITLE	PROPOSED SCOPE - 2024 PHASE 3			DATE	JOB NO.	SOPUS
	AECOM Technical Services, Inc. Novi, Michigan, 248-204-5900			DR.	MT	SKETCH NO.
	8930 West McNichols Road Detroit, Michigan 48221			CK.	JTB	Fig. 1



1. 10-Inch Diameter Protective Cover
2. Concrete Seal
3. Bentonite Seal
4. Silica Sand
5. 2-Inch Diameter Casing
6. Screen Data
 - A. Type - Schedule 40 PVC
 - B. 10-Slot Screen Size

TITLE

TYPICAL MONITORING WELL CONSTRUCTION DIAGRAM



AECOM Technical Services, Inc.
Novi, Michigan, 248-204-5900

DATE
11/06/21

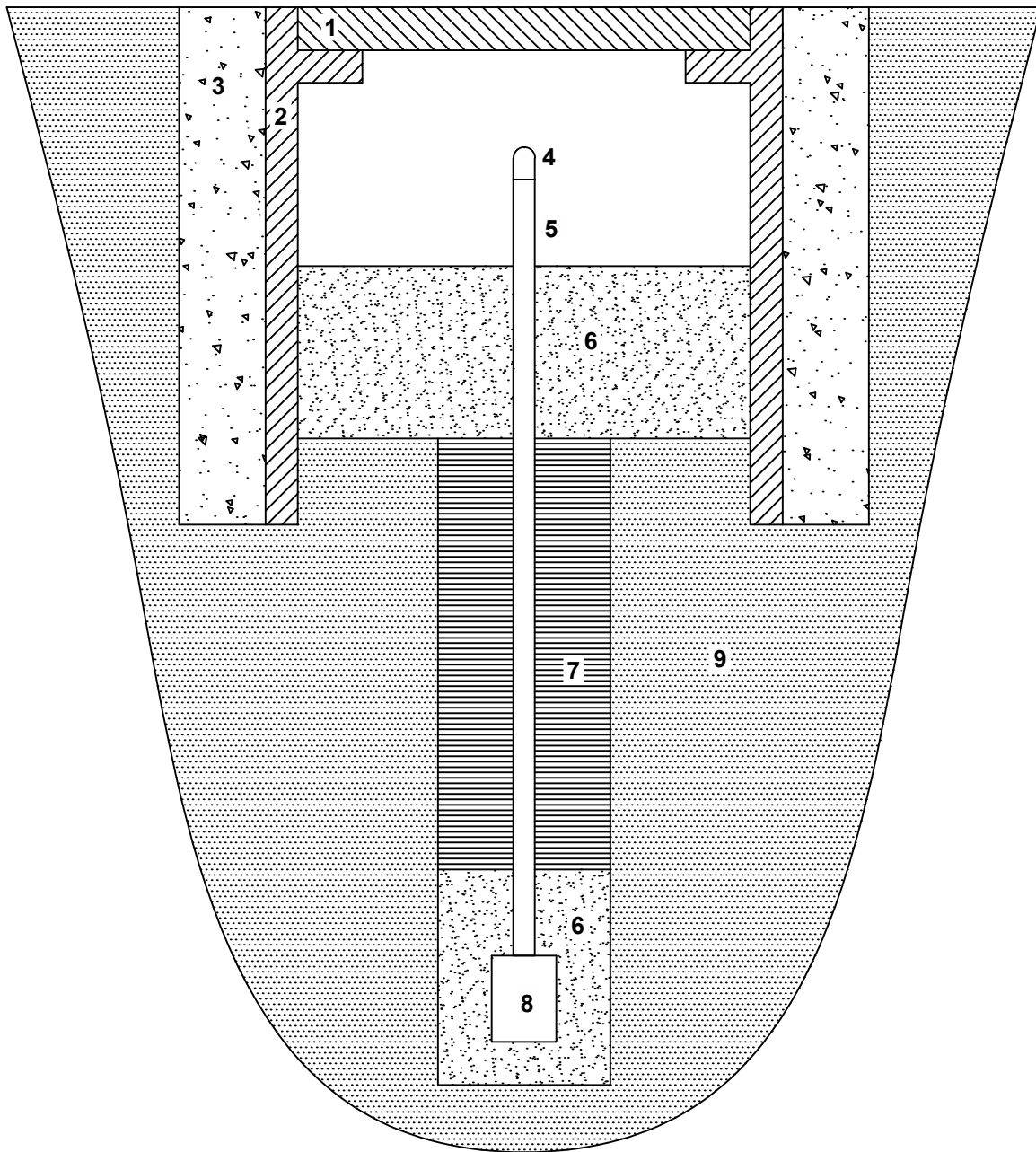
JOB NO.
SOPUS

DR.
AB

SKETCH NO.

CK.
MR

App. A



Legend -

1. Bolted flushmount cover
2. Protective skirt
3. Concrete pad
4. Probe cap
5. Probe tubing (labeled in vault)
6. Sand pack
7. Bentonite seal
8. Soil gas probe screen
9. Native material

Notes -

Soil gas probe screens are 6-inches in length or less.

Multiple soil gas probes may be installed in the same location, each screen set in its own sand pack with bentonite between.

Not to scale; exact construction will vary depending on Site conditions.

TITLE

SOIL GAS PROBE CONSTRUCTION

AECOM

AECOM Technical Services, Inc.
Novi, Michigan, 248-204-5900

DATE
3/30/23

DR.
BM

CK.
JTB

JOB NO.
SOPUS

SKETCH NO.

App. A