

RECORD DRAWINGS FOR

THREE REPLACEMENT TEMPERATURE MONITORING PROBES INSTALLATION IN NORTH QUARRY

BRIDGETON LANDFILL
BRIDGETON, ST. LOUIS COUNTY, MISSOURI

SEPTEMBER 2017

PREPARED FOR:
BRIDGETON LANDFILL, LLC.



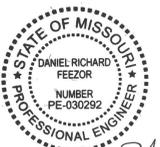
LOCATION MAP



3377 HOLLENBERG DRIVE
BRIDGETON, MO 63044
TEL. (217) 836-8842

INDEX OF DRAWINGS

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002	TMP NETWORK AS-BUILT - PLAN VIEW
003	DETAILS



D. R. Feezor
9-13-17



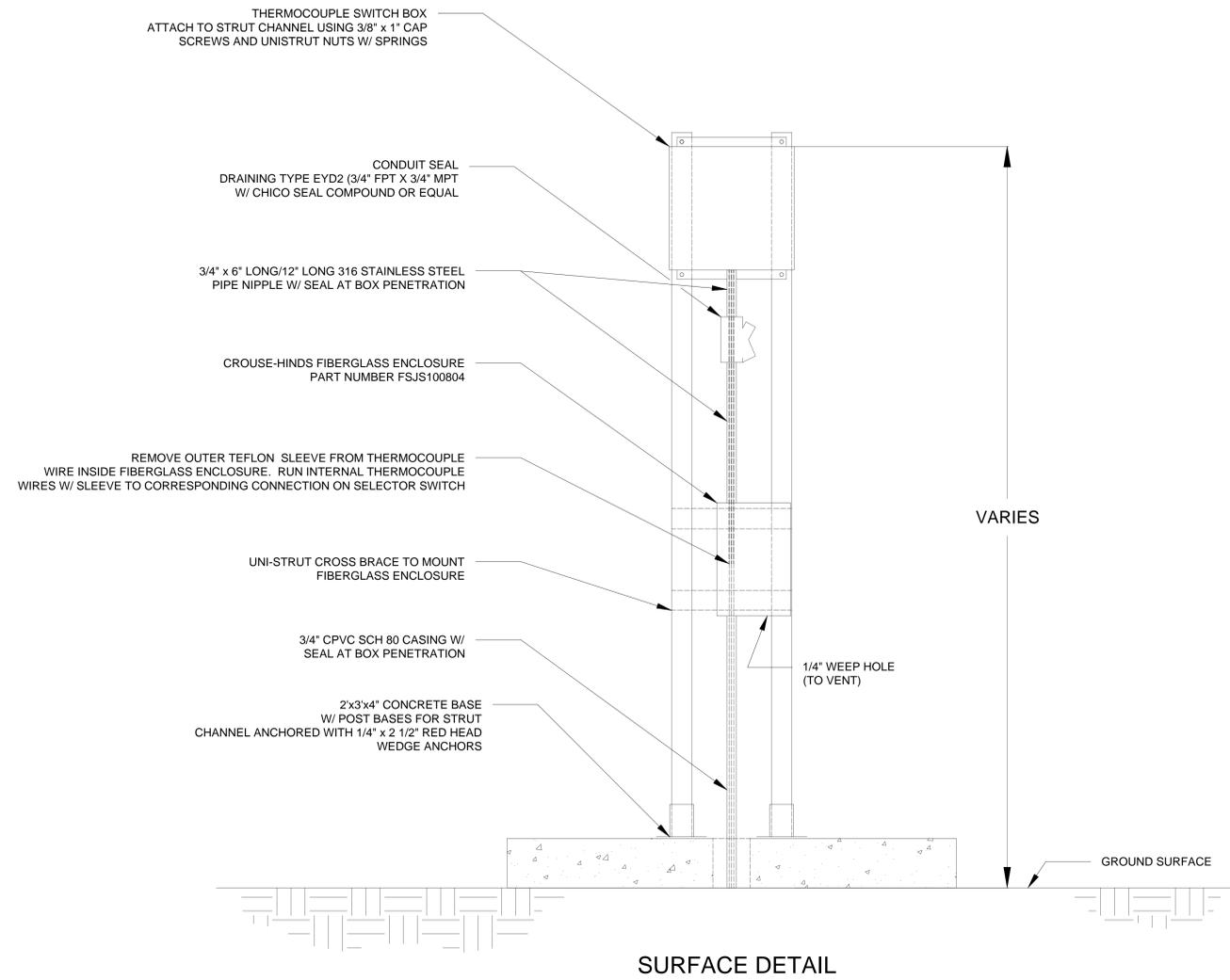
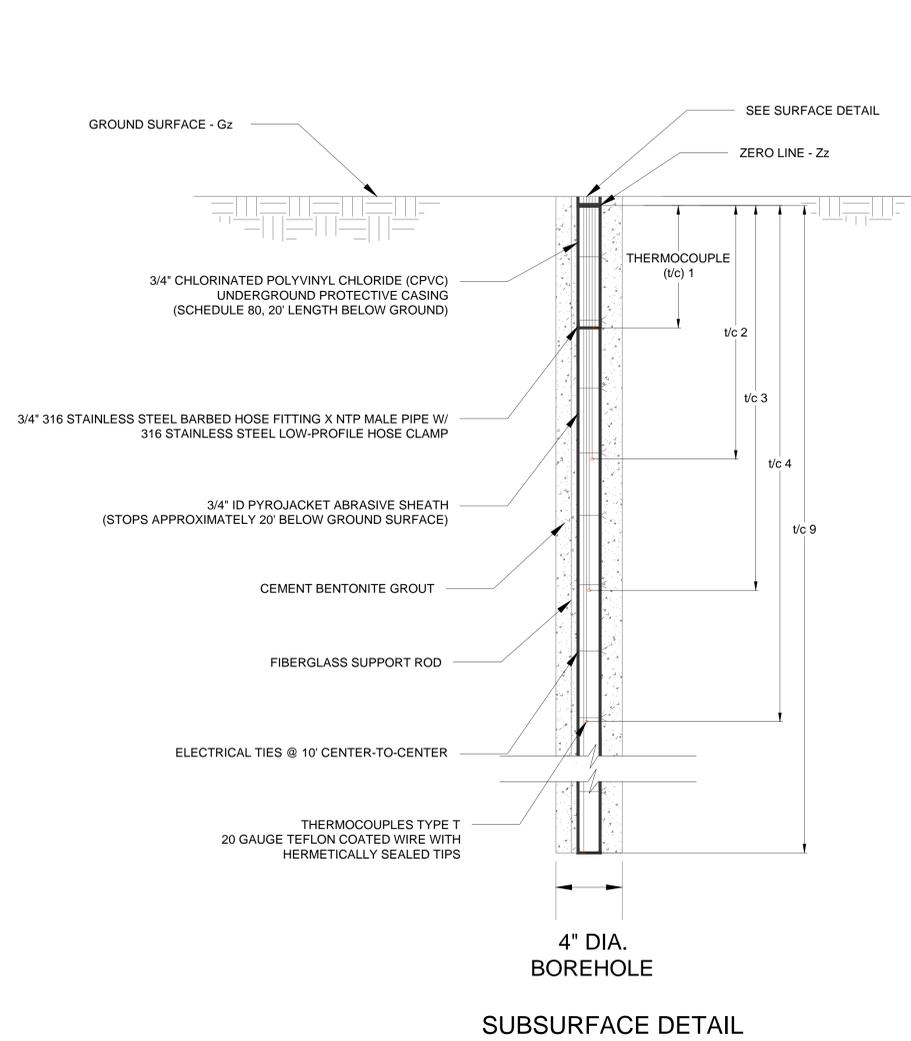
NECK AREA INSET

TMP ID	Northing	Easting	Ground El. (ft msl)
TMP-16R	1,068,189.6	516,368.5	511.0
TMP-25R	1,068,260.4	516,399.4	514.1
TMP-28R	1,068,363.6	516,577.1	498.0

- LEGEND**
- BASE TOPOGRAPHY (2' CONTOUR)
 - 500 — BASE TOPOGRAPHY (10' CONTOUR)
 - - - PERMITTED WASTE BOUNDARY
 - NEW TEMPERATURE MONITORING PROBE
 - EXISTING TEMPERATURE MONITORING PROBE
 - HEAT EXTRACTION WELL

NOTE:
 1.) AERIAL TOPOGRAPHY PROVIDED BY COOPER AERIAL SURVEYS, INC. AND IS DATED FEBRUARY 27, 2016.

BRIDGETON LANDFILL LLC 13570 ST. CHARLES ROCK ROAD BRIDGETON, MD 21034	BRIDGETON LANDFILL NORTH QUARRY TEMPERATURE MONITORING PROBE INSTALLATION RECORD DRAWINGS		SEPTEMBER 2017	DRAWING NO.:
			APPROVED BY: DRF	
NORTH QUARRY TMP REPLACEMENT 2017				002
<small>PROJECT NUMBER: BT-160 FILE PATH: C:\Users\Feezor\Documents\2017\16-TMP-16-25-28-PermittedWasteBoundaryRecordDrawings\16-45-00-TMP INSTALLATION - PLAN 1000.dwg</small>			REVISION	DATE



1
003

TEMPERATURE MONITORING PROBE (TMP)

NTS

- NOTES:
- SWITCH BOX IS SAGINAW CONTROL & ENGINEERING ENCLOSURE 1210ELJ - PANEL IS SCE-12P10J WITH JIC SWING OUT PANEL KIT - MOUNTED WITH HINGE ON RIGHT.
 - HOLE FOR ROTARY SWITCH TO ACCOMMODATE SW142G-XX-B

TMP number	T/C 1 Depth (feet)	T/C 2 Depth (feet)	T/C 3 Depth (feet)	T/C 4 Depth (feet)	T/C 5 Depth (feet)	T/C 6 Depth (feet)	T/C 7 Depth (feet)	T/C 8 Depth (feet)	T/C 9 Depth (feet)	T/C 10 Depth (feet)	T/C 11 Depth (feet)	T/C 12 Depth (feet)
16R	20	40	60	80	100	120	140	160	180	200	220	230
25R	20	40	60	80	100	120	140	160	180	200	220	235
28R	20	40	60	80	100	120	140	160	180	200	220	