OPTION A LINER

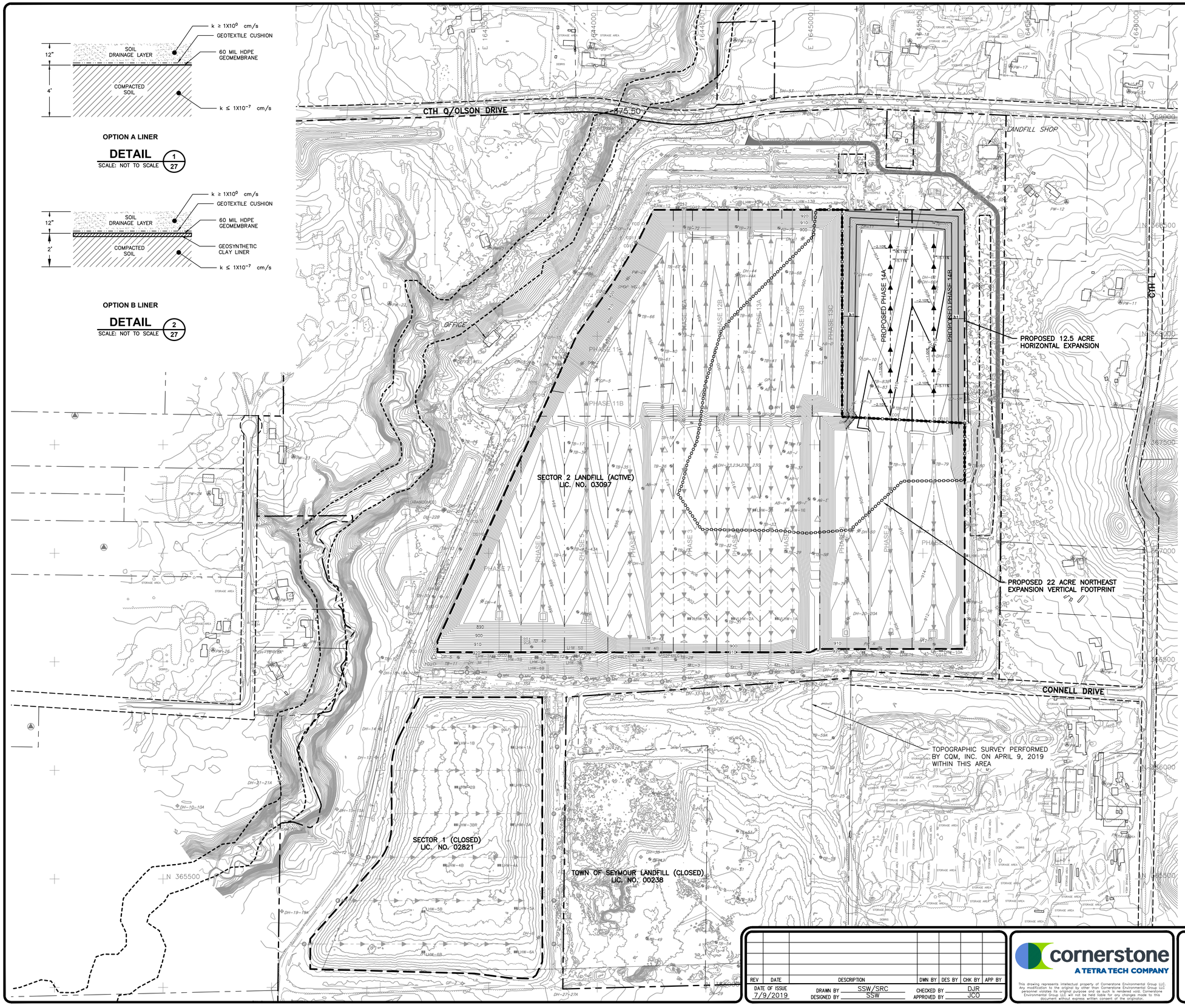
DETAIL 1/27

SCALE: NOT TO SCALE

OPTION B LINER

DETAIL 2/27

SCALE: NOT TO SCALE



LEGEND

- PROPERTY BOUNDARY
- ROAD RIGHT-OF-WAY
- PERMITTED SOLID WASTE BOUNDARY
- PHASE BOUNDARY
- APPROXIMATE 100-YEAR FLOODPLAIN DELINEATION
- EXISTING EDGE OF WOODS/SHRUBS
- 1030 PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- PROPOSED LEACHATE COLLECTION PIPELINE
- 1030 APPROVED 10' CONTOUR
- APPROVED 2' CONTOUR
- 1000 EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING LEACHATE COLLECTION PIPELINE
- DH-33 EXISTING GROUNDWATER MONITORING WELL
- PW-8 EXISTING PRIVATE WELL
- GP-13 EXISTING GAS PROBE
- CO12 EXISTING LEACHATE CLEANOUT
- LHW-11 EXISTING LEACHATE HEADWELL
- B-68 SOIL BORING LOCATION
- MH EXISTING MANHOLE
- DH-44 ABANDONED MONITORING WELL
- PW-5 ABANDONED PRIVATE WELL
- GP-3 ABANDONED GAS PROBE
- LHW-2B ABANDONED LEACHATE HEADWELL
- PROPOSED NORTHEAST EXPANSION HORIZONTAL FOOTPRINT
- PROPOSED NORTHEAST EXPANSION VERTICAL FOOTPRINT
- PROPOSED STORM WATER BASIN
- PROPOSED ROAD

NOTES:

1. DRONE SURVEY PERFORMED BY CQM ON APRIL 9, 2019 WITHIN AREA SHOWN ON MAP AND SUPPLEMENTED BY TOPOGRAPHIC SURVEY PERFORMED BY SRMC ON APRIL 6, 2017.
2. PROPERTY BOUNDARIES AND ROAD RIGHT-OF-WAYS ARE FROM DRAWINGS CREATED BY AYRES ASSOCIATES WITH SUPPLEMENTAL DATA FROM EAU CLAIRE COUNTY'S GIS DEPARTMENT. CTH Q/OLSON ROAD OVER SEVEN MILE CREEK WAS REDESIGNED AND REBUILT IN LATE 2018. THE ROAD WAS STRAIGHTENED AND RAISED. UPDATES TO THE ROAD CONFIGURATION ON DRAWINGS WILL BE PROVIDED ONCE ADDITIONAL SURVEY INFORMATION AND/OR AERIAL PHOTOGRAPHY IS PROVIDED.
3. BASE GRADES IN THE EXISTING SECTOR 2 LANDFILL FOOTPRINT ARE FROM AYRES AND ASSOCIATES SECTOR 2-PLAN OF OPERATION-PLAN MODIFICATION (AUGUST 2011) AND SECTOR 2 -HORIZONTAL & VERTICAL EXPANSION (OCTOBER 2004).

N

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SCALE IN FEET

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/9/2019

DRAWN BY SSW/SRC

DESIGNED BY SSW

CHECKED BY DJR

APPROVED BY JCO

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ADVANCED DISPOSAL
SEVEN MILE CREEK LANDFILL
EAU CLAIRE, WISCONSIN

FEASIBILITY REPORT
SECTOR 2-NORTHEAST EXPANSION

APPROVED AND PROPOSED BASE GRADES WITH LEACHATE COLLECTION AND LINER DETAIL

SHEET NO. **27**

PROJECT NO. 180720

File: X:\PROJECTS\SEVEN MILE CREEK\180720 - GEOTECH INVESTIGATION & FEAS_Plan Set\37-SMC720-S-BASE-APVD.dwg Layout: 27 User: SCOTT.WILSON Jul 09, 2019 - 2:25pm

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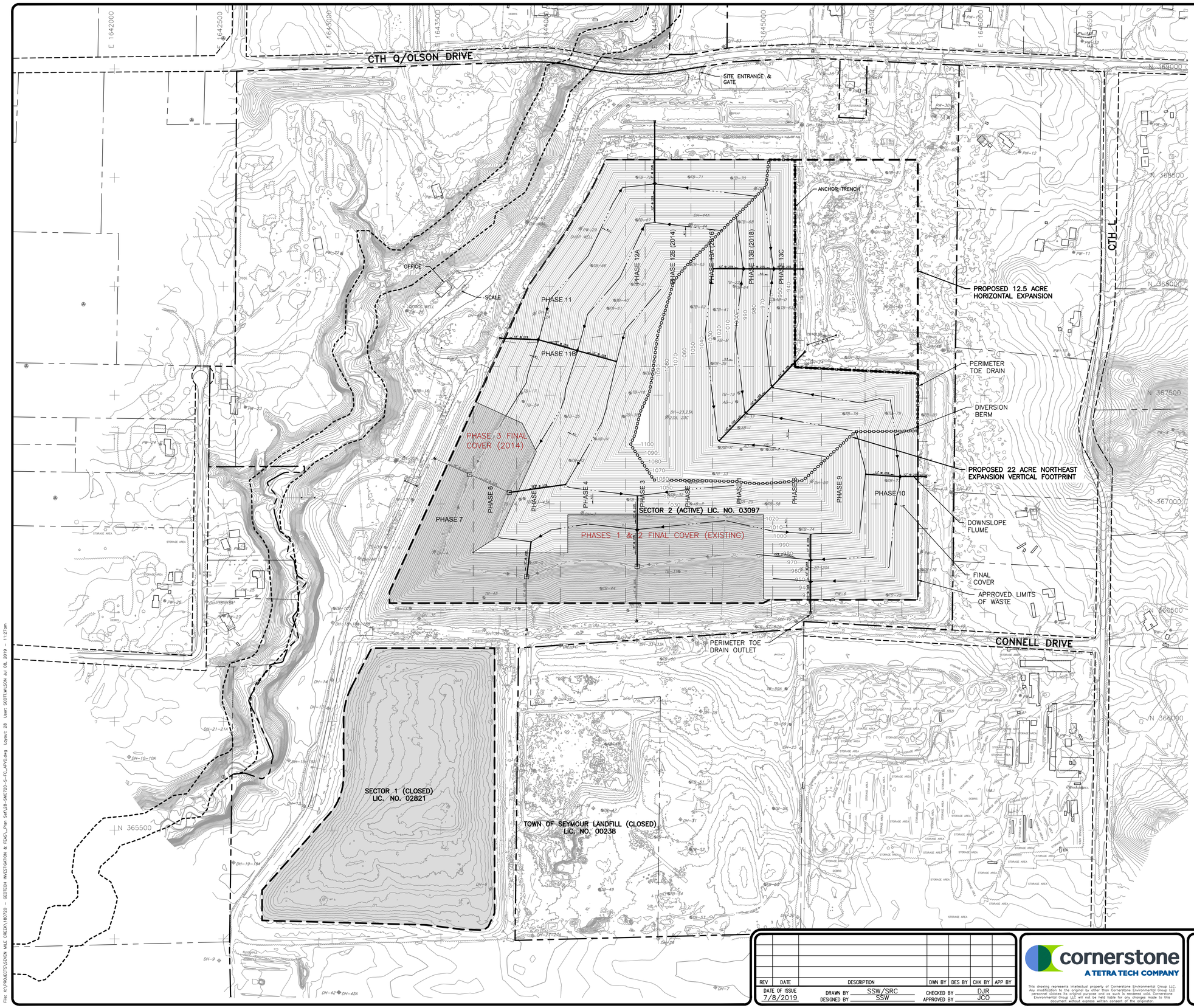

LEGEND

- PROPERTY BOUNDARY
- ROAD RIGHT-OF-WAY
- PERMITTED SOLID WASTE BOUNDARY
- PHASE BOUNDARY
- FINAL COVER AREA
- 1030 APPROVED 10' CONTOUR
- APPROVED 2' CONTOUR
- 1030 EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING FENCE
- DH-33 EXISTING GROUNDWATER MONITORING WELL
- PW-8 EXISTING PRIVATE WELL
- GP-13 EXISTING GAS PROBE
- B-68 SOIL BORING LOCATION
- DH-44 ABANDONED MONITORING WELL
- PW-5 ABANDONED PRIVATE WELL
- GP-3 ABANDONED GAS PROBE
- PROPOSED NORTHEAST EXPANSION HORIZONTAL FOOTPRINT
- PROPOSED NORTHEAST EXPANSION VERTICAL FOOTPRINT
- EXISTING FINAL COVER DIVERSION BERM
- PROPOSED FINAL COVER DIVERSION BERM
- PROPOSED DOWNSLOPE FLUME
- PROPOSED INLET
- PROPOSED ENERGY DISSIPATOR

NOTES

1. DRONE SURVEY PERFORMED BY CQM ON APRIL 9, 2019 AND SUPPLEMENTED BY TOPOGRAPHIC SURVEY PERFORMED BY SRMC ON APRIL 6, 2017.
2. PROPERTY BOUNDARIES AND ROAD RIGHT-OF-WAYS ARE FROM DRAWINGS CREATED BY AYRES ASSOCIATES WITH SUPPLEMENTAL DATA FROM EAU CLAIRE COUNTY'S GIS DEPARTMENT. CTH Q/OLSON ROAD OVER SEVEN MILE CREEK WAS REDESIGNED AND REBUILT IN LATE 2018. THE ROAD WAS STRAIGHTENED AND RAISED. UPDATES TO THE ROAD CONFIGURATION ON DRAWINGS WILL BE PROVIDED ONCE ADDITIONAL SURVEY INFORMATION AND/OR AERIAL PHOTOGRAPHY IS PROVIDED.
3. APPROVED FINAL GRADES FROM PLAN OF OPERATION, SECTOR 2-VERTICAL EXPANSION BY CORNERSTONE ENVIRONMENTAL GROUP (OCTOBER 2015).

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SCALE IN FEET

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/8/2019
DRAWN BY SSW/SRC
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ADVANCED DISPOSAL
SEVEN MILE CREEK LANDFILL
EAU CLAIRE, WISCONSIN

FEASIBILITY REPORT
SECTOR 2-NORTHEAST EXPANSION
APPROVED FINAL COVER (OCTOBER 2015)

SHEET NO. **28**

PROJECT NO. 180720

File: X:\PROJECTS\SEVEN MILE CREEK\180720 - GEOTECH INVESTIGATION & FEAS_Plan Set\28-SMC720-S-FC_APVD.dwg Layout: 28 User: SCOTT.WILSON Jul 08, 2019 - 11:27am

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