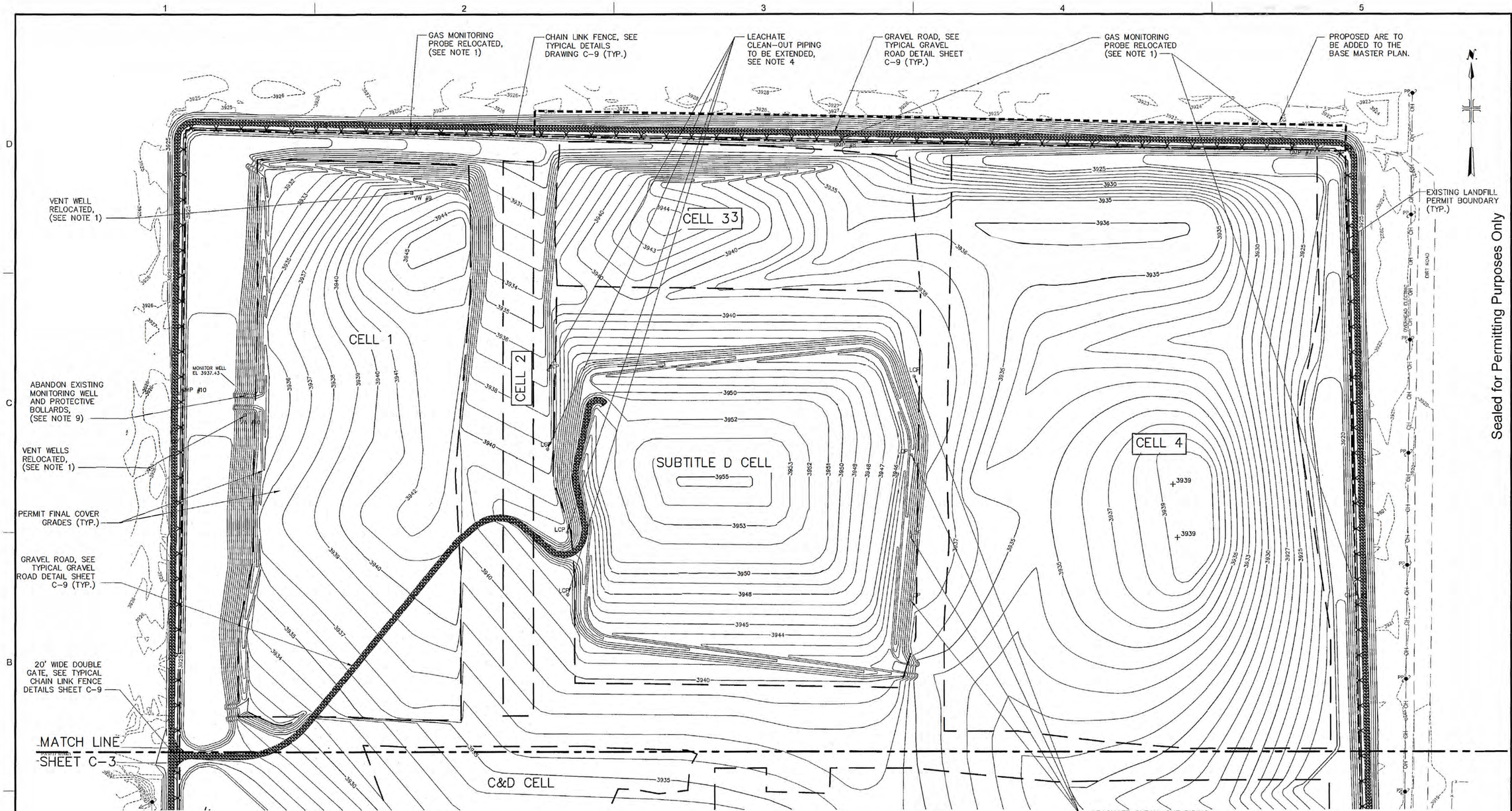

LEGEND

- 3924 — EXISTING TOPOGRAPHIC CONTOUR
- APPROXIMATE EXISTING LANDFILL CELL LIMITS
- EXISTING LANDFILL PERMIT BOUNDARY
- TO BE RESERVED FOR THE LANDFILL IN BASE MASTER PLAN
- 3930 — PROPOSED 5' PERMIT FINAL COVER GRADES
- 3924 — PROPOSED 1' PERMIT FINAL COVER GRADES
- PROPOSED GRAVEL ROAD
- PROPOSED CHAIN LINK FENCE

PLAN

0 100' 200'

NOTES:

1. GAS MONITORING PROBES AND VENT WELLS RELOCATED TO ALLOW ACCESS TO GAS MONITORING UPON FINAL CLOSURE.
2. EXISTING GAS MONITORING PROBES TO BE EXTENDED AS REQUIRED BY PROPOSED FINAL COVER GRADES.
3. RELOCATION, REMOVAL, OR FILLING AROUND EXISTING UTILITY POLES AND WIRES FOR CLOSURE GRADES SHALL BE COORDINATED WITH UTILITY OWNER AS PER OWNER'S RECOMMENDATIONS.
4. EXISTING 6" HDPE LEACHATE CLEAN-OUT PIPES TO BE PROTECTED AND EXTENDED AS REQUIRED TO 2-FT MINIMUM ABOVE FINAL GRADES. NEW PIPE TO CONNECT TO EXISTING WITH FLEXIBLE, STEEL REINFORCED COUPLING.
5. CONTRACTOR SHALL GRADE THE FINAL LANDFILL COVER TO ACHIEVE A MINIMUM SLOPE OF 2 PERCENT AND A MAXIMUM SLOPE OF 1 ON 3 AND THE PROPOSED GRADING AS SHOWN.
6. FINAL GRADES IN THE SUBTITLE D CELL MAY VARY BASED ON FINAL WASTE GRADES IN THIS AREA.
7. CONTRACTOR SHALL NOTE THAT IN AREAS OF ROCK SURFACE TREATMENT AND ON-CAP ROCK LINED DRAINAGE FEATURES THE FINISHED GRADE DEPICTED IS THE SUBGRADE OF THE ROCK LAYER AND/OR LINING.
8. ANY EXISTING GAS MONITORING PROBES THAT REQUIRE RELOCATION WILL BE ABANDONED IN ACCORDANCE WITH THE SPECIFICATIONS AND THE NEW GAS PROBE WILL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS.
9. ABANDON EXISTING MONITORING WELL TO BE PLUGGED BY A LICENSED WATER WELL DRILLER IN ACCORDANCE WITH THE REQUIREMENTS OF THE TEXAS DEPARTMENT OF LICENSING AND REGULATIONS.
10. CONTRACTOR TO PROVIDE METES AND BOUNDS LEGAL DESCRIPTION FOR THE ADDITIONAL AREA TO BE ADDED TO THE BASE MASTER PLAN.

Sealed for Permitting Purposes Only

MARK	DESCRIPTION	DATE

U.S. ARMY CORPS OF ENGINEERS
REGIONAL PLANNING
AND ENVIRONMENTAL CENTER
FORT WORTH, TEXAS

DESIGNED BY: TAM
DWN BY: DMCKIM
CKD BY: DJZ
SUBMITTED BY:
PLOT SCALE: 1
PLOT DATE: 7/1/2022
FILE NAME: 300696B9A-PERMIT-C02.dwg
SIZE: ANSI D
DATE: JULY 2022
SOLICITATION NO.:
CONTRACT NO.:
FILE NUMBER:

FORT BLISS MUNICIPAL SOLID WASTE LANDFILL
PERMIT MODIFICATION APPLICATION-
OPTIMIZED EVAPO-TRANSPIRATION (ET)
ALTERNATIVE COVER SYSTEM

FINAL COVER
GRADING PLAN I

SHEET IDENTIFICATION
C-2
SHEET 5 OF 12

USER: MALLIKED7246 FILENAME C:\USERS\MALLIK\D7246\ACCDOCS\AMS-300696989-FORT BLISS LANDFILL\PROJECT FILES\U_V3*PERMIT_FIGURES\300696989A-PERMIT-C02.DWG SAVE DATE: 5/24/2022 7:08 PM PLOT DATE: 7/1/2022 5:26 PM