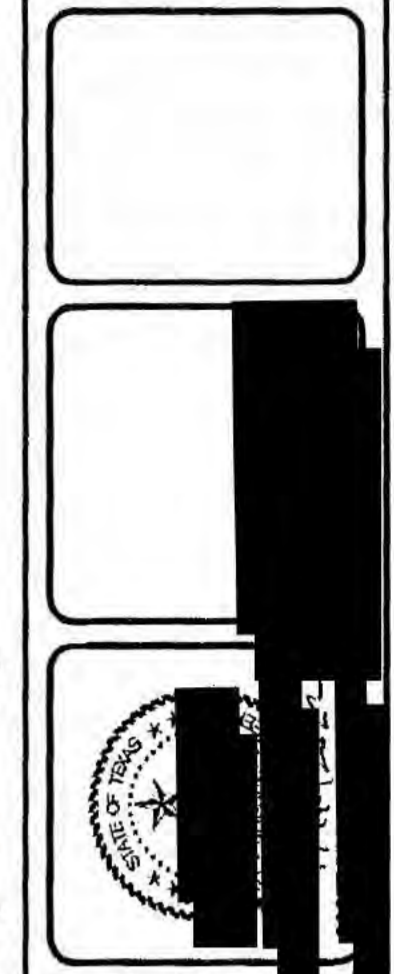


Sealed for Permitting Purposes Only



MARK	DESCRIPTION	DATE

DESIGNED BY: TAM	DATE: JULY 2022
DRAWN BY: DANISH CAR	SOLICITATION NO.:
SUBMITTED BY:	CONTRACT NO.:
FILE NAME: 300556884-PERMIT.TOI.dwg	FILE NUMBER:
SIZE: ANSI D	PLOT SCALE:
	DATE: 7/1/2022

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

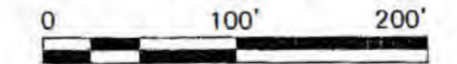
FORT BLISS MUNICIPAL SOLID WASTE LANDFILL  
PERMIT MODIFICATION APPLICATION-  
OPTIMIZED EVAPO-TRANSPARATION (ET)  
ALTERNATIVE COVER SYSTEM

SURVEY OF EXISTING CONDITIONS I

**NOTES:**

- SOURCE OF EXISTING TOPOGRAPHIC MAPPING BY LAND-MARK PROFESSIONAL SURVEYING INC. EL PASO TEXAS, JUNE 2018. MATERIAL MAY HAVE BEEN USED SINCE FOR MAINTENANCE ACTIVITIES.
- BEARING BASIS AND COORDINATE VALUES ARE UNIVERSAL TRANSVERSE MERCATOR, ZONE 13 NORTH, NORTH AMERICAN DATUM OF 1983. ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES AND ARE REPRESENTED IN U.S. SURVEY FEET, TO CONVERT TO SURVEY DISTANCES, DIVIDE BY THE COMBINED SCALE FACTOR 0.999632 AS DERIVED FROM THE SOUTHWEST CORNER OF THE PROJECT.
- VERTICAL DATUM NAVD 88 AS DERIVED USING GPS METHODS VIA RTK NETWORK ESTABLISH WESTERN DATA, EL PASO ISLAND.
- UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATED BY ON SITE EVIDENCE. CONTRACTOR HAS TO CONDUCT A UTILITY MARK-OUT.
- THIS IS NOT A BOUNDARY SURVEY.
- CONTRACTOR SHALL NOTE THAT CURRENT GRADES MAY DIFFER THAN THOSE SHOWN DUE TO SETTLEMENT AND EROSION SINCE FLIGHT DATE, JUNE 2018.
- ALL EXISTING PIPE MARKERS THAT DELINEATE EXISTING LANDFILL AREAS WILL BE REMOVED AND NOT REPLACED AS PART OF ET COVER CONSTRUCTION.

**PLAN**



**LEGEND**

- \* EXISTING PIPE MARKER
- ⊕ EXISTING LFG MONITORING PROBES
- ⊗ EXISTING LEACHATE CLEAN-OUT PIPE
- - - UNPAVED ACCESS ROAD
- 3940 EXISTING 5' TOPOGRAPHIC CONTOUR
- 3928 EXISTING 1' TOPOGRAPHIC CONTOUR
- x - x - x - x - x - x - EXISTING FENCE
- - - - - APPROXIMATE EXISTING LANDFILL CELL LIMITS
- ▭ LANDFILL PERMIT BOUNDARY
- ⊕ CONCRETE/DEBRIS PILE

USER: MALLIKEDT246 FILENAME: C:\USERS\MALLIKEDT246\ACCDRAW\300556884-PERMIT\_T01.dwg DATE: 5/25/2022 9:38 AM PLOT DATE: 7/1/2022 3:57 PM

SHEET IDENTIFICATION  
**T-1**  
SHEET 2 OF 12