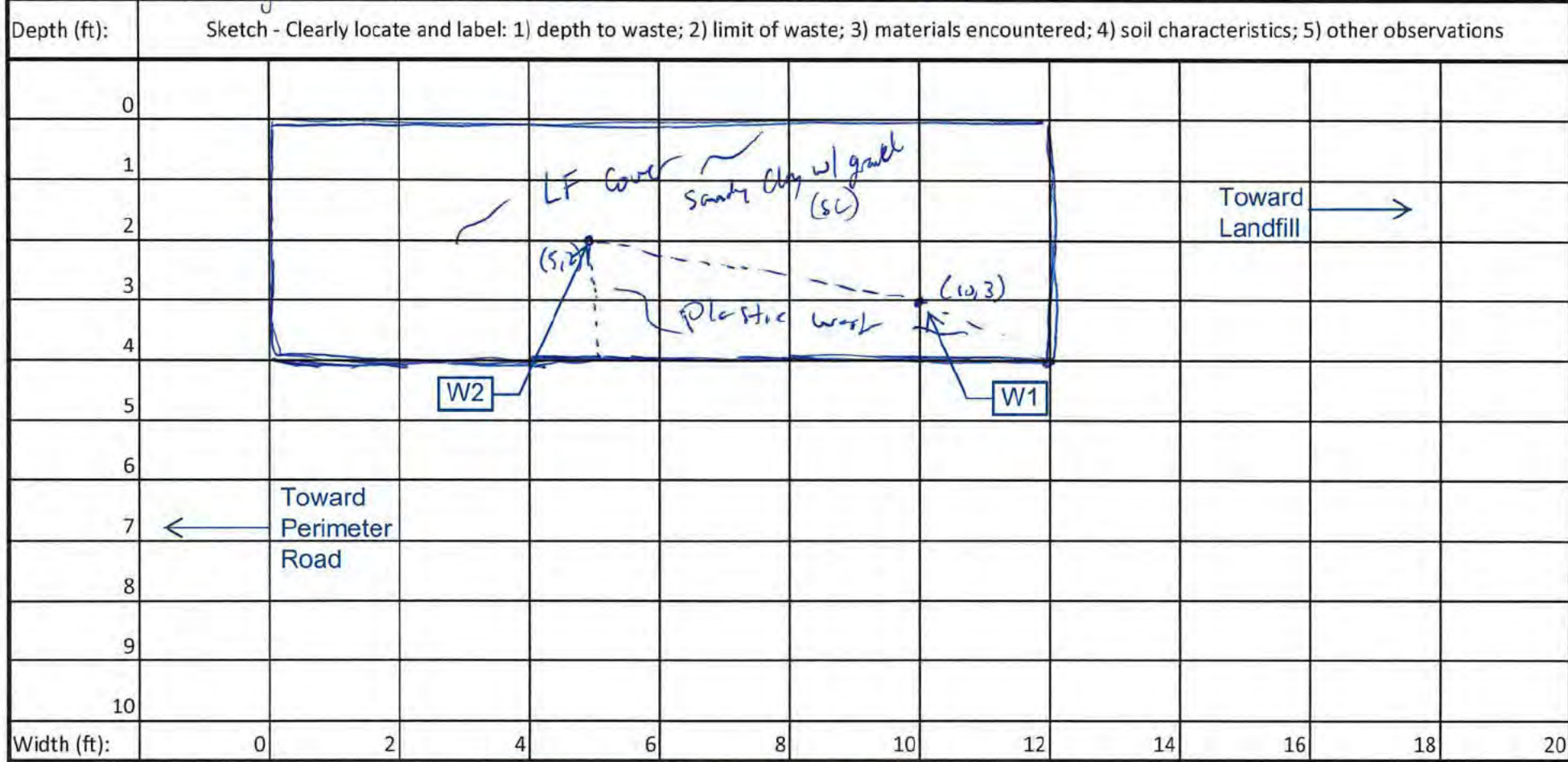


# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No. <u>MSWLF Limit of Waste Investigation - Fort Bliss, Texas</u>		Test Pit No. <u>TT20-23</u> Direction Advanced <u>West</u>
Date Excavated: <u>5/10/21</u>	Weather: <u>Clear sunny breezy</u>	Start Location: N <u>    </u> E <u>    </u> El. <u>    </u>
Date Backfilled: <u>5/10/21</u>	Weather: <u>Clear sunny breezy</u>	
Contractor: <u>    </u>	Machine: <u>Case 580N-18360141</u>	Logged By: <u>OMS</u>
Operator: <u>    </u>	Bucket Width: <u>2 ft</u>	



USCS characterization of soils encountered: Cover - Sandy clay w/ gravel - clay Sample Taken:     

GPS coordinates of limit of waste or depth to waste (circle): N      E      El.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements.  
 Survey at a later date used for landfill design purposes. → E

# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No. MSWLF Limit of Waste Investigation - Fort Bliss, Texas

Test Pit No. TT20-24 Direction Advanced     

Date Excavated: 5/10/21

Weather: p. cloudy breezy

Date Backfilled: 5/10/21

Weather: p. cloudy breezy

Contractor:     

Machine: Case 580N - 10360141

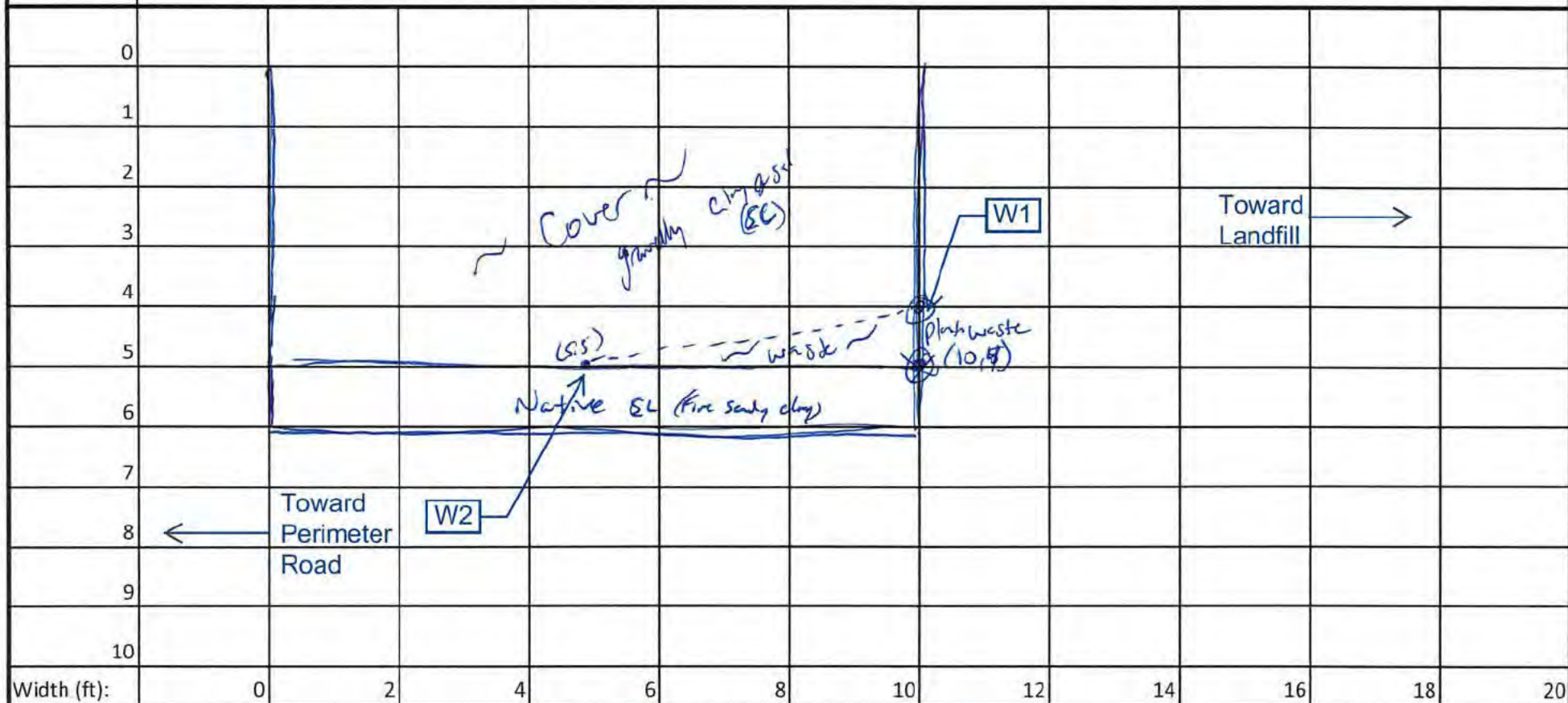
Start Location: N      E      El.     

Operator:     

Bucket Width: 2 ft

Logged By: DMS

Depth (ft): Sketch - Clearly locate and label: 1) depth to waste; 2) limit of waste; 3) materials encountered; 4) soil characteristics; 5) other observations



USCS characterization of soils encountered: Native - fine sand clay silt / Cover gravelly SC Sample Taken:     

GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements.      → E  
 Survey at a later date used for landfill design purposes.

# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No. MSWLF Limit of Waste Investigation - Fort Bliss, Texas

Test Pit No. TJ 20-25 Direction Advanced West

Date Excavated: 5/10/21

Weather: p. cloudy breezy

Date Backfilled: 5/10/21

Weather: p. cloudy breezy

Contractor:     

Machine: Case 580N-1036041

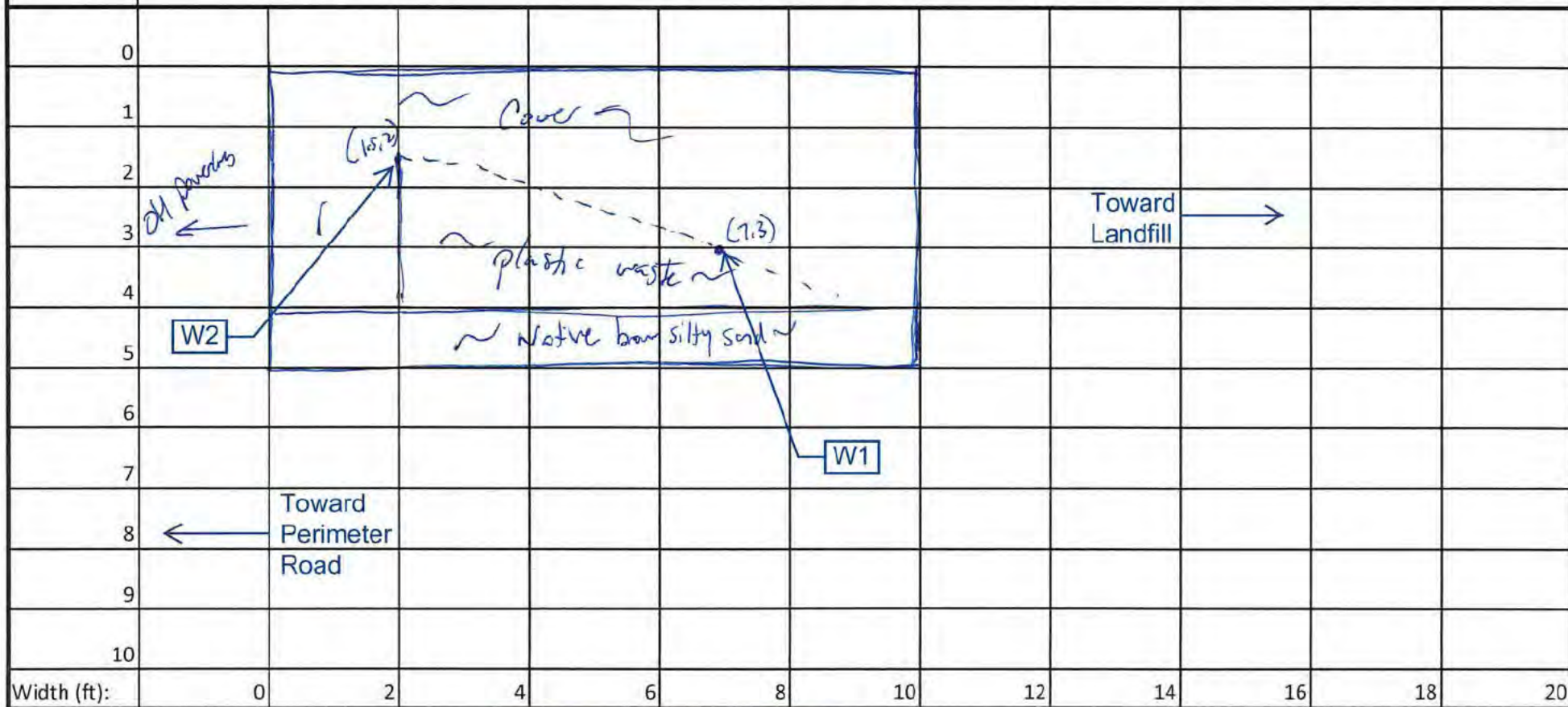
Start Location: N      E      El.     

Operator:     

Bucket Width: 2ft

Logged By: DMS

Depth (ft): Sketch - Clearly locate and label: 1) depth to waste; 2) limit of waste; 3) materials encountered; 4) soil characteristics; 5) other observations



USCS characterization of soils encountered: Native ML, cover = gravelly SC Sample Taken:     

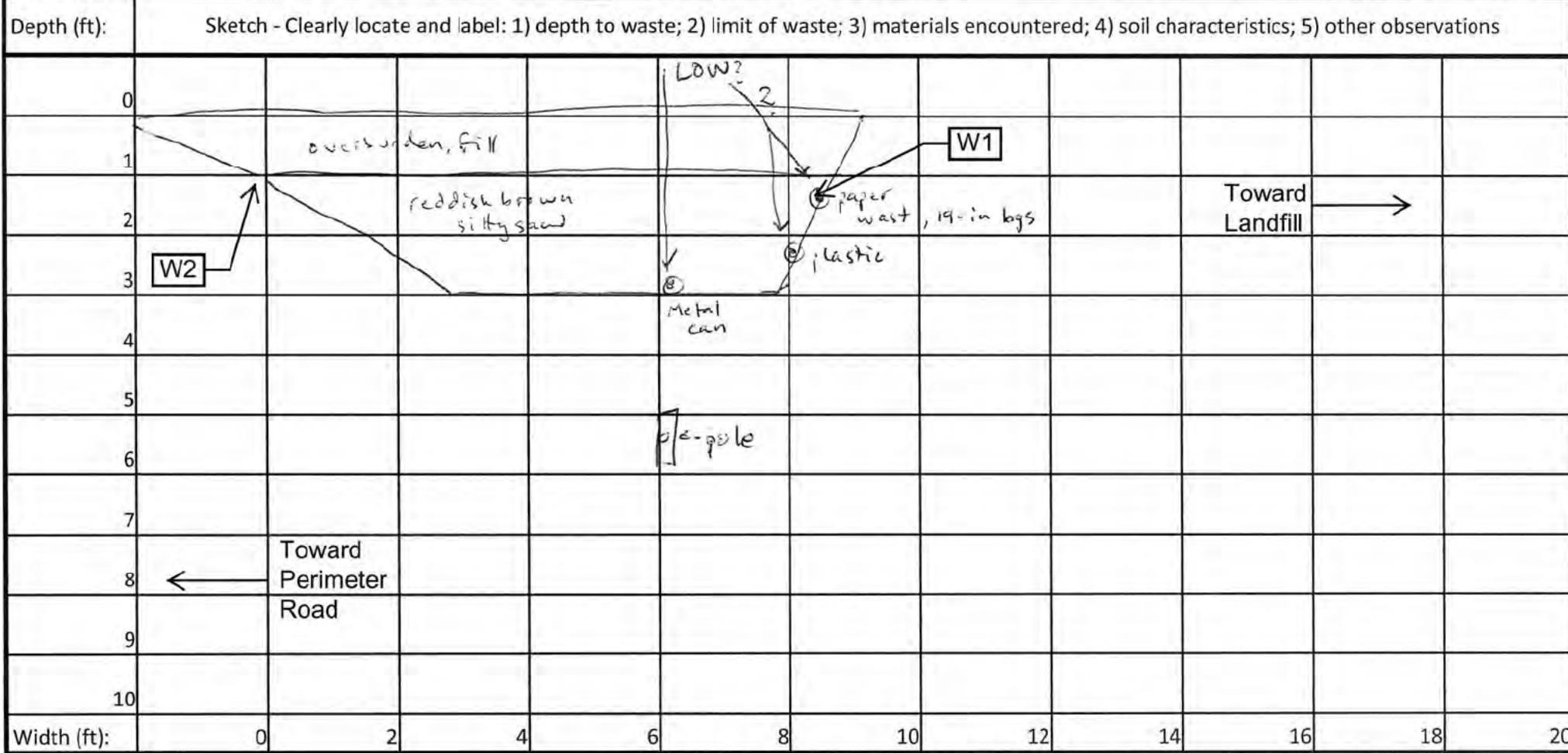
GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements.  
Survey at a later date used for landfill design purposes.



# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No.: MSWLF - Limit of Waste Investigation, Fort Bliss, TX		Test Pit No. <u>TT20-26</u> Direction Advanced <u>W</u>
Date Excavated: <u>5-20-21</u>	Weather: <u>windy, hot</u>	Start Location: N <u>    </u> E <u>    </u> El. <u>    </u>
Date Backfilled: <u>5-20-21</u>	Weather: <u>93°F</u>	
Contractor: <u>    </u>	Machine: <u>Case 580N</u>	Logged By: <u>    </u>
Operator: <u>    </u>	Bucket Width: <u>2 ft</u>	



USCS characterization of soils encountered: GW, SM Sample Taken: No

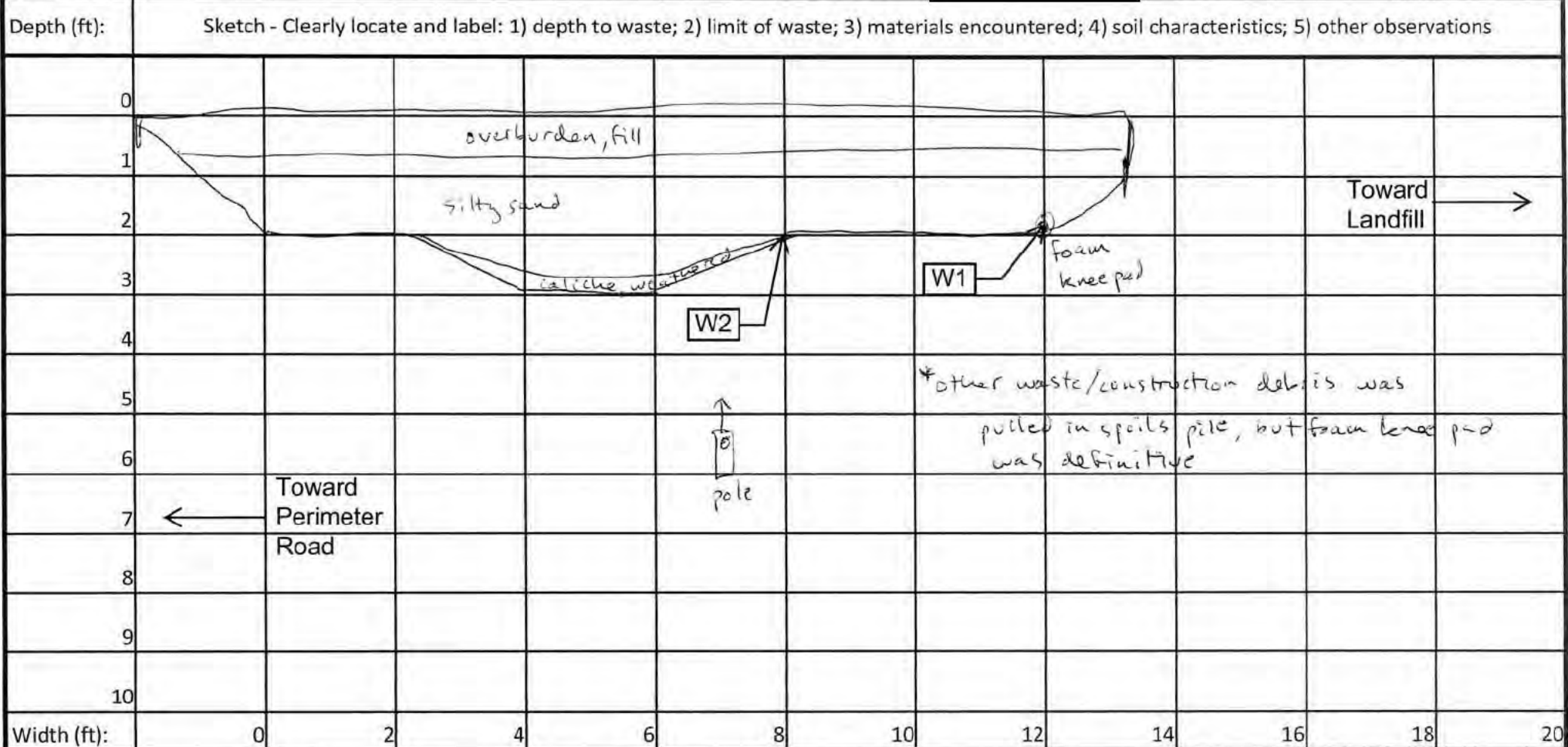
GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

West →

Preliminary field notes with approximate hand measurements. Survey at a later date used for landfill design purposes.

# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No.: MSWLF - Limit of Waste Investigation, Fort Bliss, TX		Test Pit No. <u>TT20-27</u> Direction Advanced <u>West</u>
Date Excavated: <u>5-20-21</u>	Weather: <u>Windy, hot</u>	
Date Backfilled: <u>5-20-21</u>	Weather: <u>90 F</u>	
Contractor: <u>[REDACTED]</u>	Machine: <u>Case 580N</u>	Start Location: N <u>    </u> E <u>    </u> El. <u>    </u>
Operator: <u>[REDACTED]</u>	Bucket Width: <u>2 ft</u>	Logged By: <u>[REDACTED]</u>



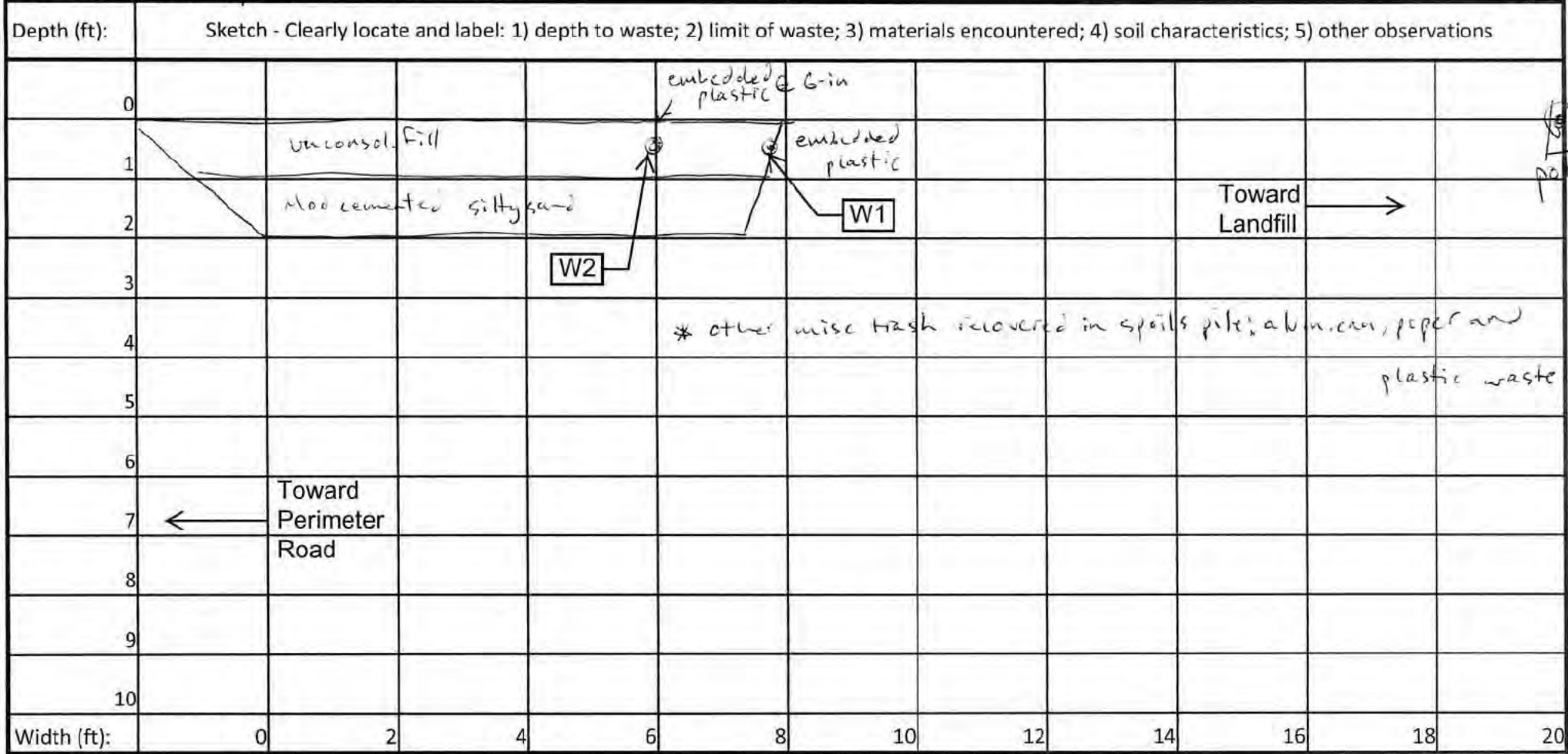
USCS characterization of soils encountered: GW, SM Sample Taken: NO

GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements.  
 west → Survey at a later date used for landfill design purposes.

# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No.: MSWLF - Limit of Waste Investigation, Fort Bliss, TX		Test Pit No. <u>TT20-28</u>	Direction Advanced <u>W</u>
Date Excavated: <u>5-20-21</u>	Weather: <u>windy, hot</u>		
Date Backfilled: <u>5-20-21</u>	Weather: <u>93°F</u>		
Contractor: <u>[redacted]</u>	Machine: <u>CASE 580N</u>	Start Location: N <u>    </u> E <u>    </u> El. <u>    </u>	
Operator: <u>[redacted]</u>	Bucket Width: <u>2 ft</u>	Logged By: <u>[redacted]</u>	



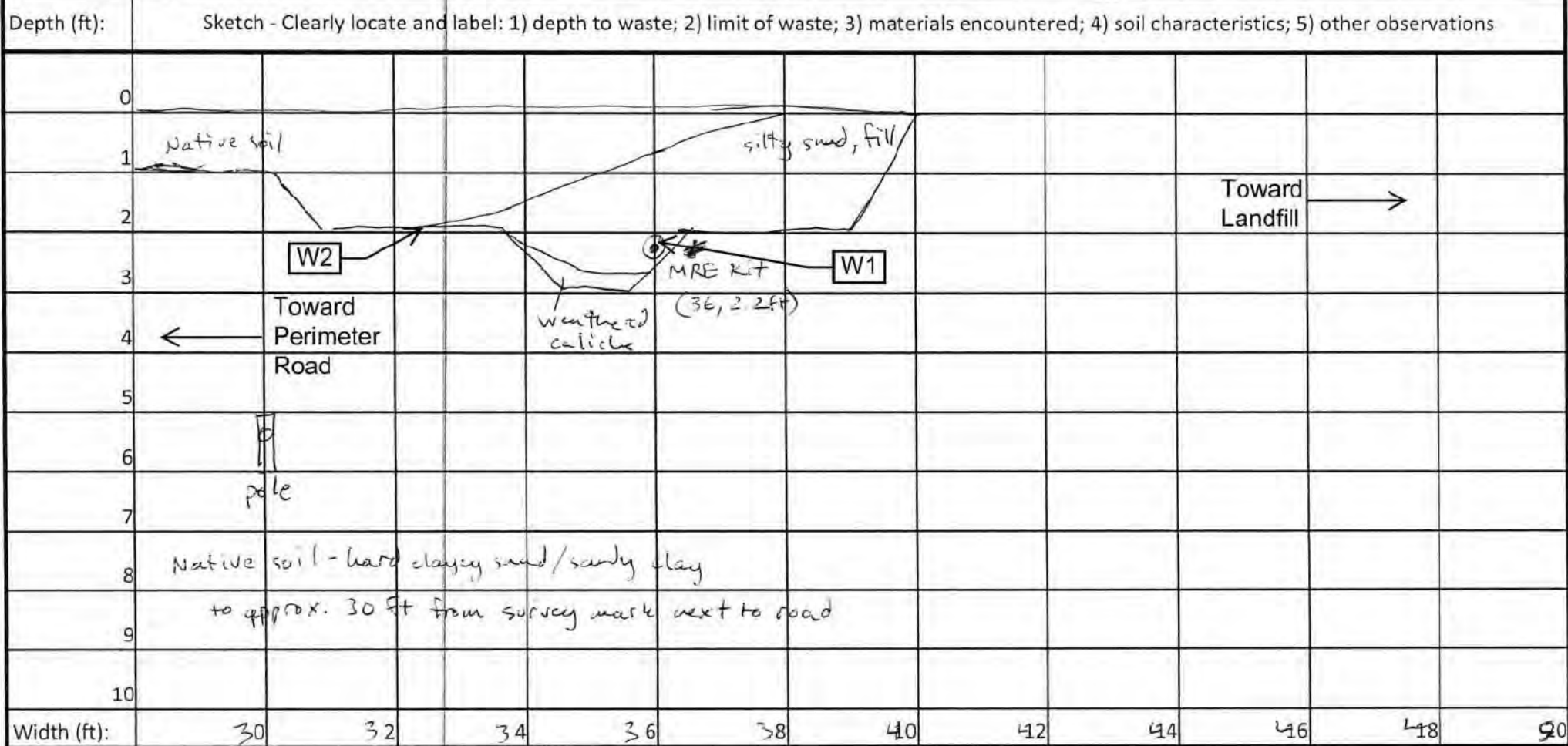
USCS characterization of soils encountered: GW, SM      Sample Taken: No

GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements. Survey at a later date used for landfill design purposes. West →

# Test Trench Log - Fort Bliss Landfill - Perimeter X or Interior

Project Name and No.: MSWLF - Limit of Waste Investigation, Fort Bliss, TX		Test Pit No. <u>TT20-29</u>	Direction Advanced <u>W</u>
Date Excavated: <u>5-20-21</u>	Weather: <u>windy, hot</u>		
Date Backfilled: <u>5-20-21</u>	Weather: <u>93°F</u>		
Contractor: <u>[REDACTED]</u>	Machine: <u>Case 580 N</u>	Start Location: N <u>    </u> E <u>    </u> El. <u>    </u>	
Operator: <u>[REDACTED]</u>	Bucket Width: <u>2 ft</u>	Logged By: <u>[REDACTED]</u>	



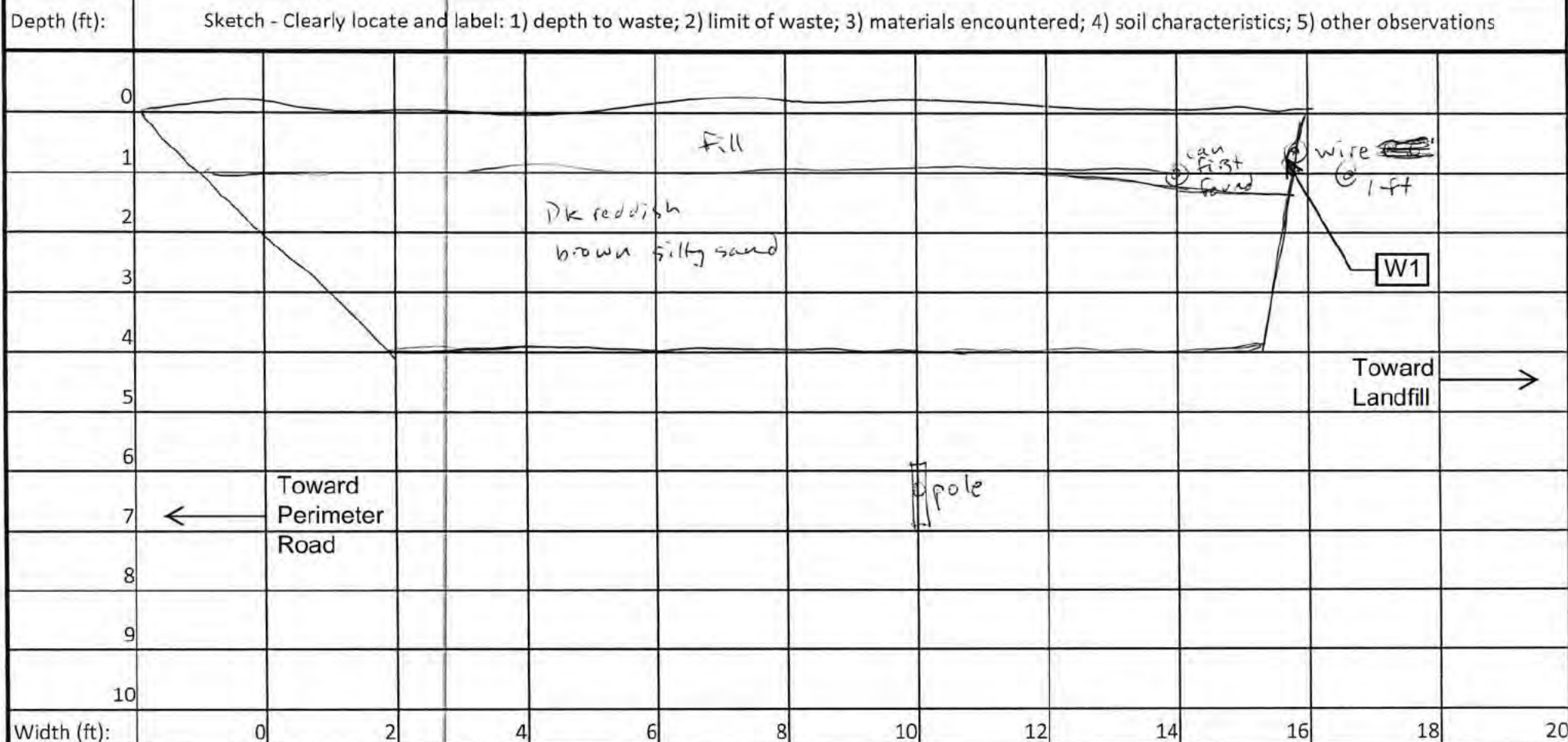
USCS characterization of soils encountered: GW, SM Sample Taken: No

GPS coordinates of limit of waste or depth to waste (circle): N      E      EL.      Trimble Unit No.     

Preliminary field notes with approximate hand measurements. west →  
 Survey at a later date used for landfill design purposes.

# Test Trench Log - Fort Bliss Landfill - Perimeter or Interior

Project Name and No.: MSWLF - Limit of Waste Investigation, Fort Bliss, TX		Test Pit No. <u>TT20-30</u> Direction Advanced <u>W</u>
Date Excavated: <u>5-20-21</u>	Weather: <u>Windy, hot</u>	Start Location: N _____ E _____ El. _____
Date Backfilled: <u>5-20-21</u>	Weather: <u>93°F</u>	
Contractor: <u>[Redacted]</u>	Machine: <u>Case 580N</u>	Logged By: <u>[Redacted]</u>
Operator: <u>[Redacted]</u>	Bucket Width: <u>2 ft</u>	



USCS characterization of soils encountered: GW, Z<sup>IF</sup> SM Sample Taken: No

GPS coordinates of limit of waste or depth to waste (circle): N \_\_\_\_\_ E \_\_\_\_\_ EL. \_\_\_\_\_ Trimble Unit No. \_\_\_\_\_

West →

Preliminary field notes with approximate hand measurements. Survey at a later date used for landfill design purposes.