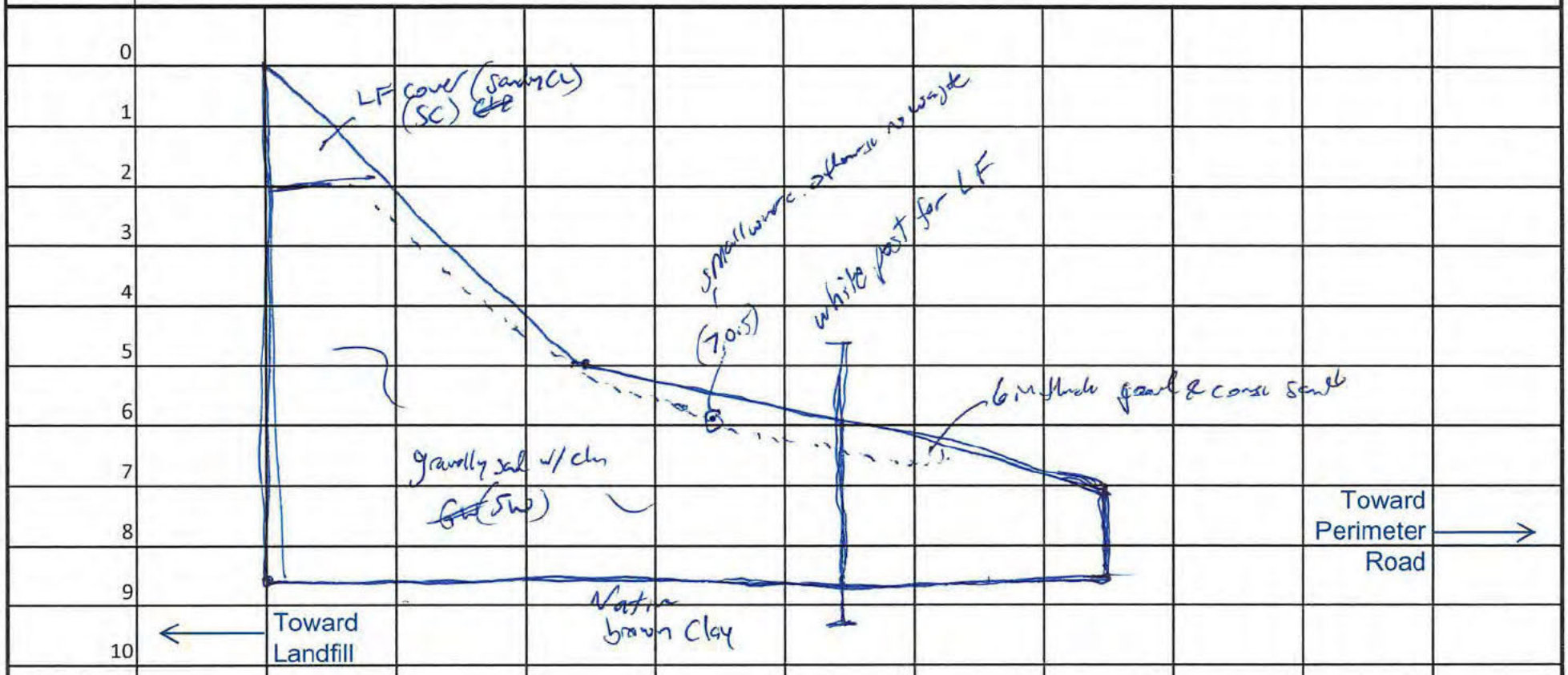
[redacted]

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. TT20-06-2	Direction Advanced South
Date Excavated: 5/11/21	Weather: clear breezy		
Date Backfilled: ~~5/11/21~~ 5-11-21	Weather: clear sunny	Start Location: N____ E____ El.____	
Contractor: [redacted]	Machine: Case 580N		
Operator: [redacted]	Bucket Width: 2 ft	Logged By: [redacted]	

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 brown clay / LF cover SC / gravelly sand w/ clay (SW) 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.

→ N

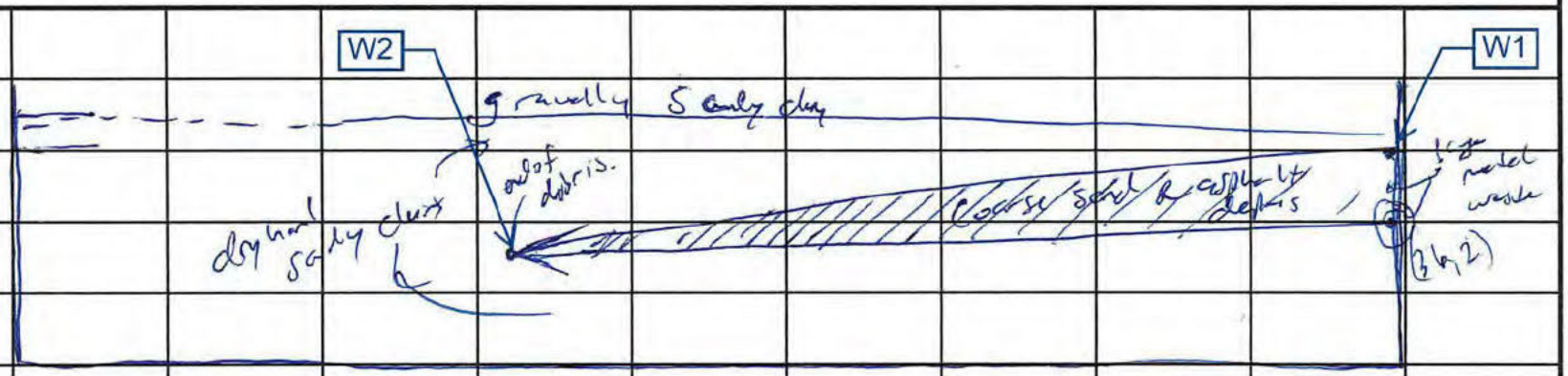
no waste & native in pit exc. 2.5 ft west

[redacted]

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. TT20-07	Direction Advanced South
Date Excavated: 5/12/21	Weather: clear breezy		
Date Backfilled 5-14-21	Weather: "	Start Location: N____ E____ El.____	
Contractor: [redacted]	Machine: Case 580 N		
Operator: [redacted]	Bucket Width: 2 ft	Logged By: [redacted]	

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



Depth (ft)	
0	
1	
2	
3	
4	
5	Natives
6	Toward Landfill →
7	
8	← Toward Perimeter Road
9	
10	

Width (ft):	0	4	8	12	16	20	24	28	32	36	40

USCS characterization of soils encountered: Natives dry clay / dry hard sandy clay / gravelly SC coarse 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.

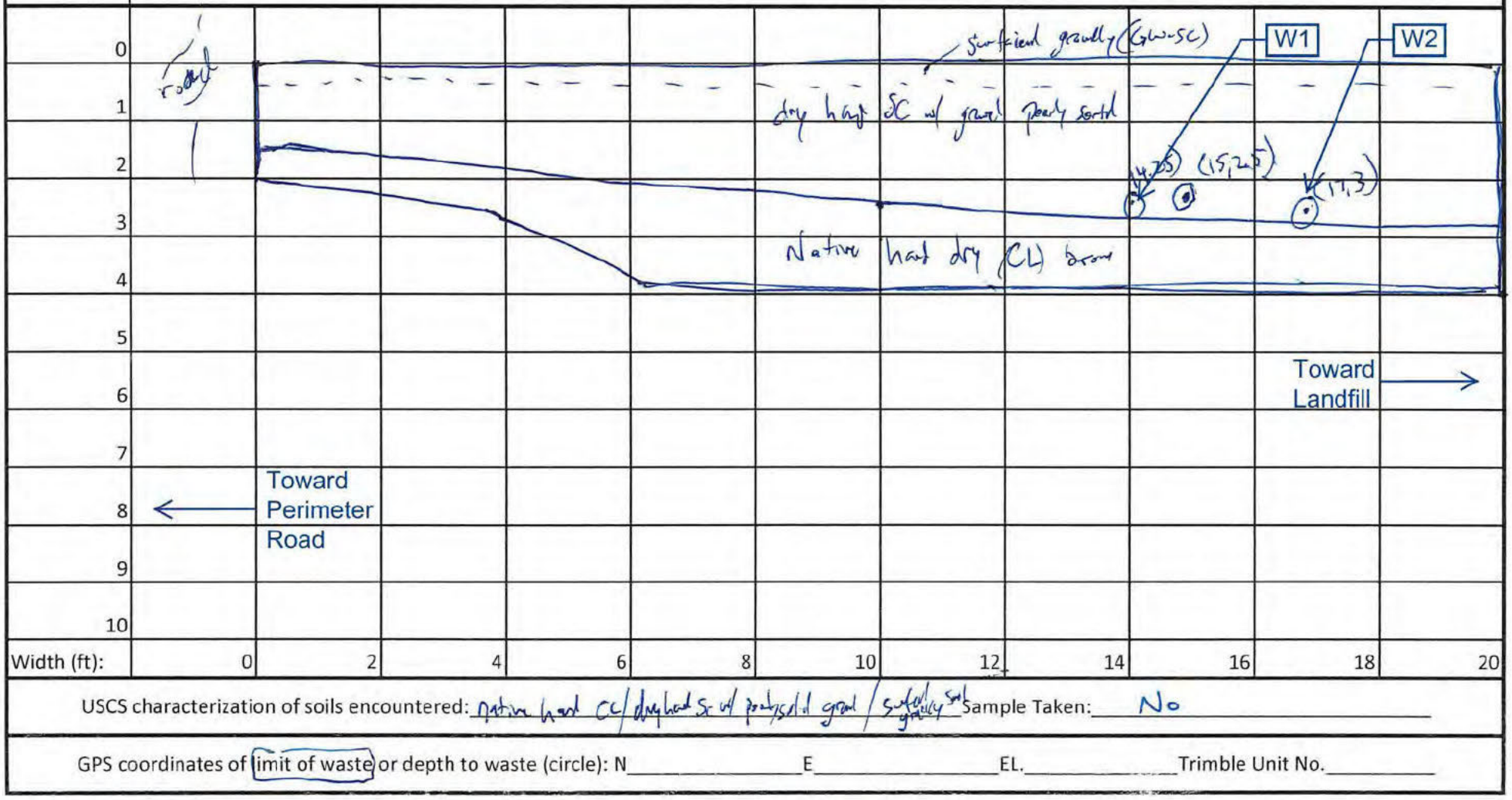
→ S

[redacted]

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. TT20-08	Direction Advanced South
Date Excavated: 5/12/21	Weather: Clear breezy		
Date Backfilled 5-14-21	Weather: "	Start Location: N____ E____ El.____	
Contractor: [redacted]	Machine: Case 580 N		
Operator: [redacted]	Bucket Width: 2 ft	Logged By: [redacted]	

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



Width (ft):	0	2	4	6	8	10	12	14	16	18	20

USCS characterization of soils encountered: native hard CL/dry hard SC w/ poorly sorted gravel / surficial gravelly soil 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.

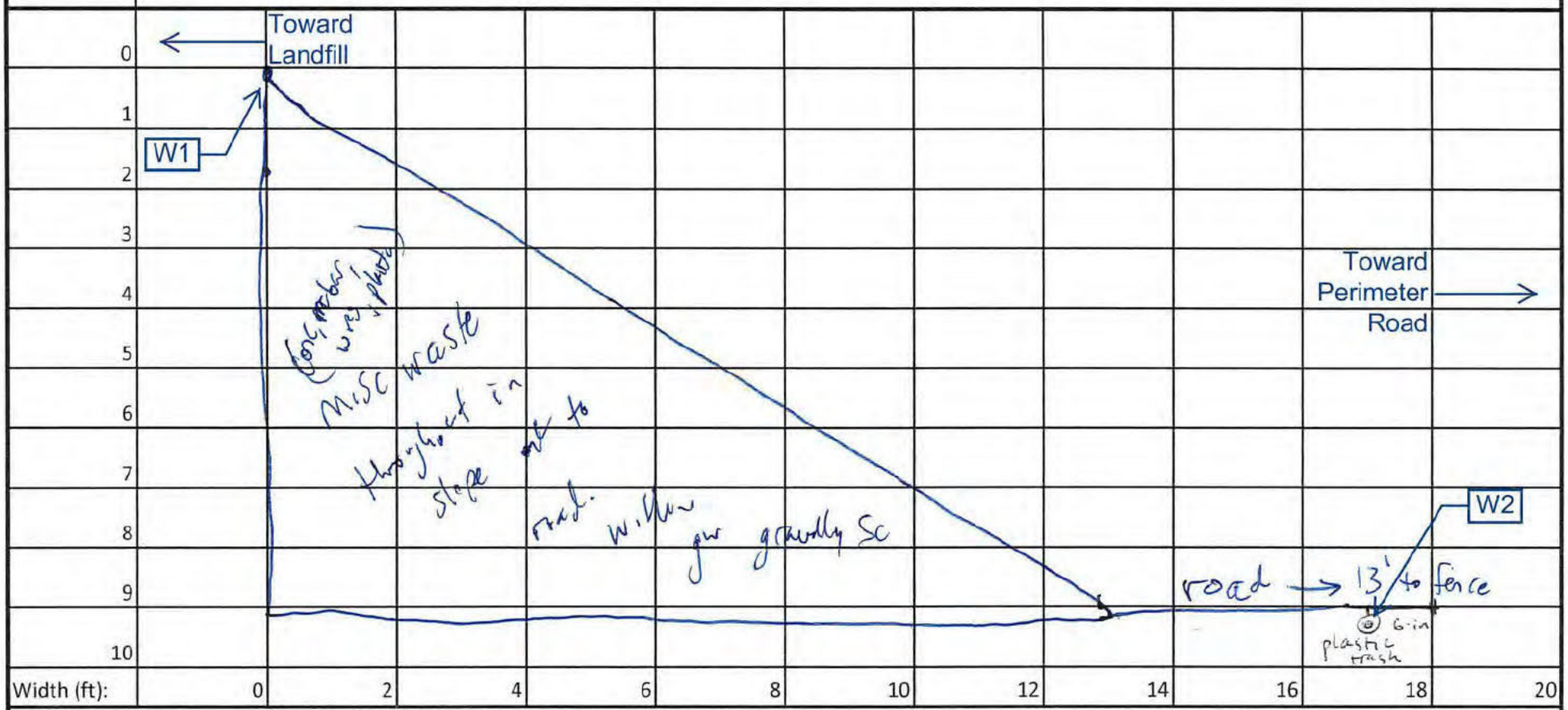
→ S

[redacted]

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. TT20-09	Direction Advanced North
Date Excavated: 5/12/21	Weather: clear Sunny		
Date Backfilled 5-14-21	Weather: "	Start Location: N____ E____ El.____	
Contractor: [redacted]	Machine: Case 580 N		
Operator: [redacted]	Bucket Width: 24"	Logged By: [redacted]	

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: GW-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.

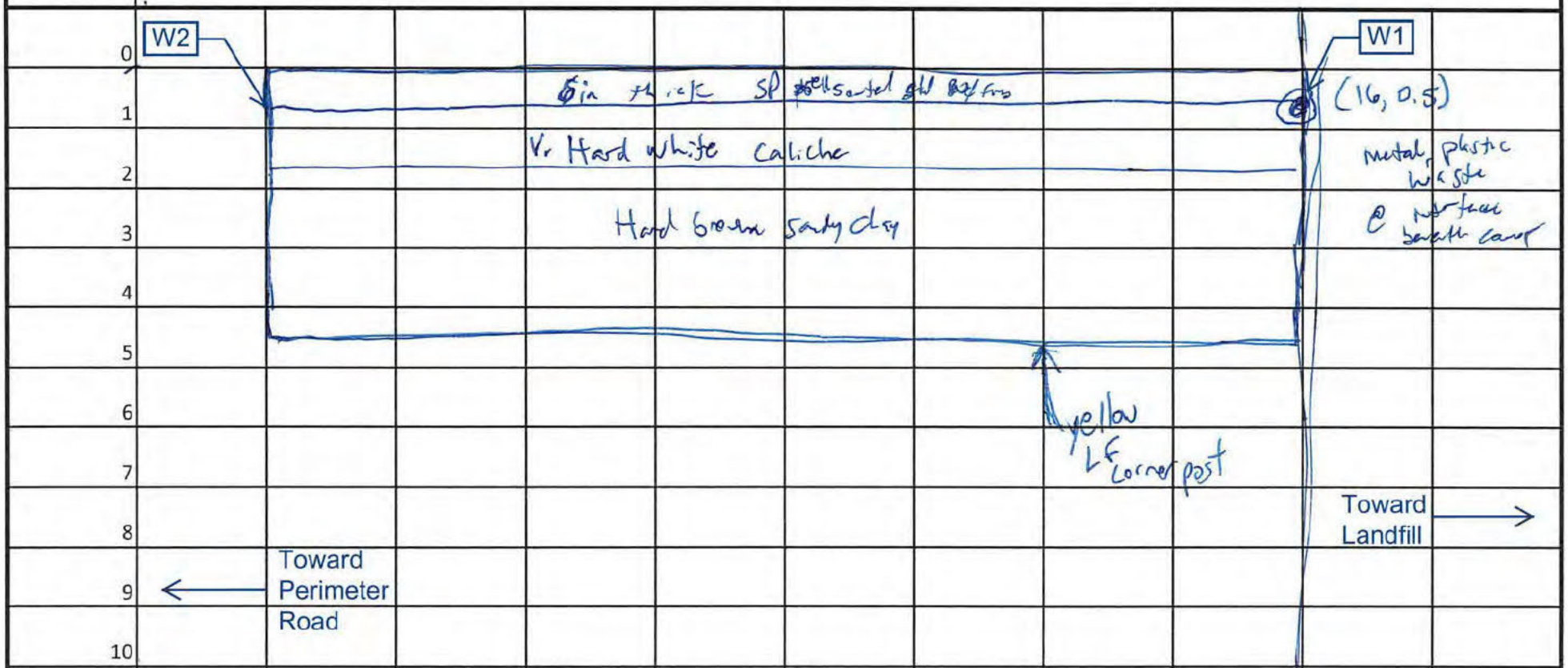
→ N

[redacted]

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. TT20-10	Direction Advanced Southwest
Date Excavated: 5/13/21	Weather: clear, breezy		
Date Backfilled 5-14-21	Weather: "	Start Location: N ____ E ____ El. ____	
Contractor: [redacted]	Machine: Case 580N		
Operator: [redacted]	Bucket Width: 2ft	Logged By: [redacted]	

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: cover = SP sandy caliche. & brown hard cl Sample Taken: yes - top 6 inches

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.

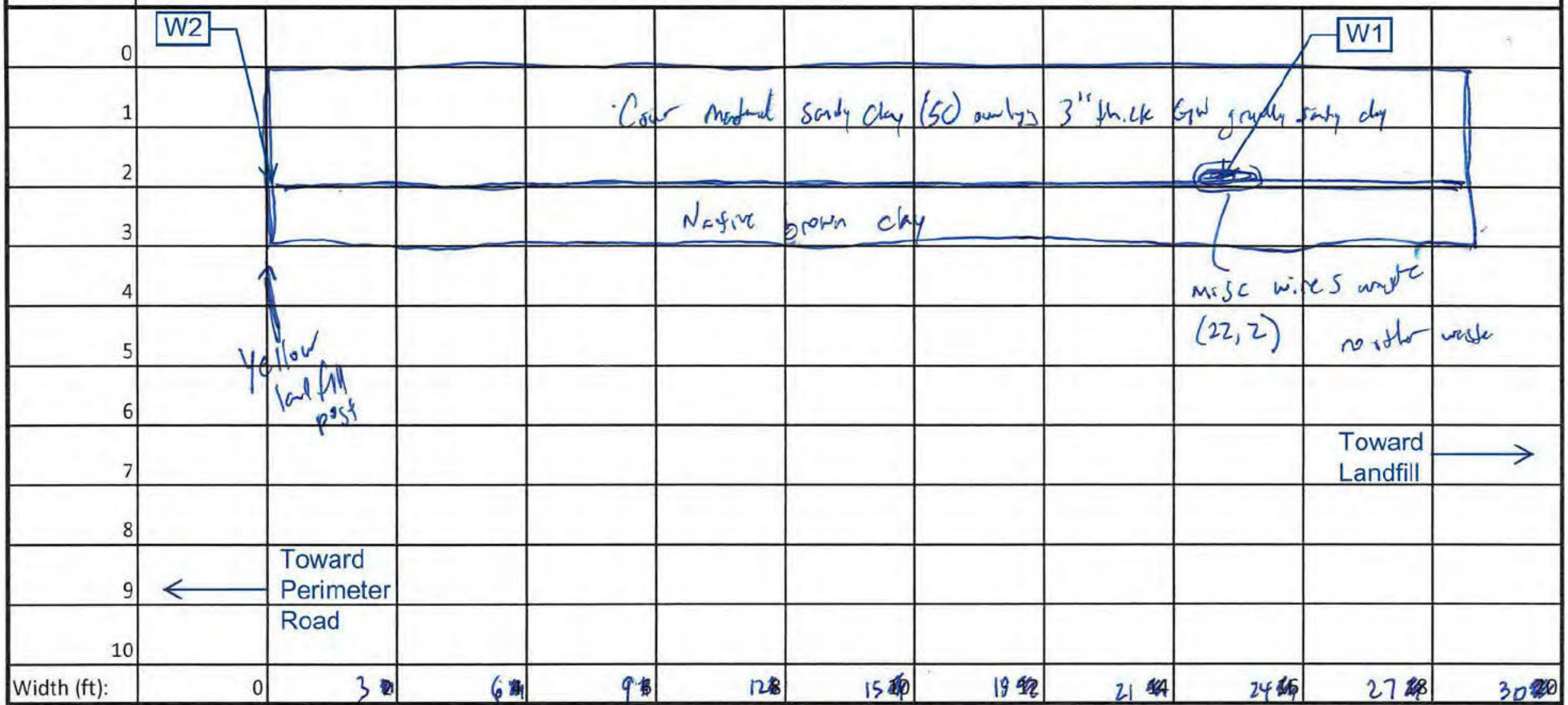
→ SW

[redacted]

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. TT 20-11	Direction Advanced west
Date Excavated: 5/12/21	Weather: Cloudy breezy.		
Date Backfilled 5-14-21	Weather: "	Start Location: N ____ E ____ El. ____	
Contractor: [redacted]	Machine: Case 580 N		
Operator: [redacted]	Bucket Width: 24"	Logged By: [redacted]	

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 hard brown clay (CL) underlying cover material (GW-SC) sandy gr. 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.

→ N