



P.O. Box 2724
 McAllen, Tx. 78502
 (956) 585-3773

Invoice

| Date | Invoice # |
|-----------|-----------|
| 12/9/2025 | 20587 |

Please send remittance with copy of invoice to:

Attn: Mrs. Aisha Gonzalez
 P.O. Box 2724
 McAllen, Tx. 78502

Bill To:

Hidalgo County Precinct #2
 300 W. Hall Acres Rd.
 Pharr, TX 78577

Project Info:

McAllen Health Clinic Improvement Project
 Contract # C-24-0150-05-28
 Work Authorization #2 - CMT
 PO # 902385
 B2Z JOB: 2324

Billing Period **November 2025**

| Description | Contract | Previous Applications | Current Completed | Total Completed | % Complete |
|--------------------------------------|--------------|-----------------------|-------------------|-----------------|-------------------|
| Construction Materials Testing (CMT) | \$ 49,402.00 | \$ 24,701.00 | \$ 7,410.30 | \$ 32,111.30 | 65.0% |
| Total For This Billing Period | | | | | \$7,410.30 |

Work Authorization ~ Summary

| WA No. | WA Amount | Previously Inv. | Percent Complete | Remaining Balance |
|--------|-------------|-----------------|------------------|-------------------|
| 2 | \$49,402.00 | \$24,701.00 | 65.0% | \$17,290.70 |


 Aisha Gonzalez - President

Ysacru Hillig
 3-4-26

December 9, 2025

Hon. Eddie Cantu
Commissioner, Hidalgo County Pct. 2
300 W. Hall Acres Rd.
Pharr, TX 78577

RE: Contract # C-24-0150-05-28
Pct. 2 McAllen Health Clinic
Work Authorization #2 ~ CMT

Dear Commissioner Cantu:

Attached for review and approval is our invoice for services rendered under Work Authorization #2 during the month of November 2025 on the subject referenced project.

The following is attached:

- Invoice No. 20587

The following is a narrative of the progress for this period.

| TASK | % Complete |
|--|------------|
| Construction Material Testing (CMT) | 65% |
| UPDATE: B2Z performed the following tests during the month of November. <ul style="list-style-type: none">• B2Z Report No. MHC-C1• B2Z Report No. MHC-1M 7 Day & 28 Day• B2Z Report No. MHC-25D to MHC-33D• B2Z Report No. MHC-5SA to MHC-5SC | |

Should you have any questions regarding this submittal, please do not hesitate to give me a call at 956-585-3773.

Sincerely,



David Rivera
Project Manager

Client:Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577**Project:**2324B
WA#2 McAllen Health Clinic Improvement Project
Various
McAllen, TX**General Information**

| | | | |
|-------------------------|--------------|-----------------------|------------|
| Activity Number: | 1 | Activity Date: | 11/03/2025 |
| Technician: | Jason Ybarra | | |

Notes

B2Z inspector was schedule for a sample pick up. Upon arrival inspector informed him it was cancelled. Trip and time will be charged.

Respectfully Submitted by B2Z Engineering



Jorge Solis, Laboratory Manager



Soil Nuclear Gauge

B2Z Report No. MHC-33D
 Report Date: 11/20/2025
 Test Method: ASTM D 6938

Mission Office
 900 S Stewart Rd, Ste. 2
 Mission, TX 78572
 Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
 300 W Hall Acres, Ste. G
 Pharr, TX 78577

Project:

2324B
 WA#2 McAllen Health Clinic Improvement
 Project
 Various
 McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|-------------------------------------|--|---|------------|--|---------------------|-------------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 83 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 11.9 | 113.0 | 126.4 | 4 | 95.8 | 95 | DP/MP |
| 84 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 13.1 | 116.0 | 131.2 | 4 | 98.3 | 95 | DP/MP |
| 85 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 11.6 | 116.8 | 130.4 | 4 | 99.0 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Make / Model / SN / Calibrated | Gauge Specs | Density Standardization | Field Technician | | | | | | | |
| 83 | Parking Lot: Under Curb Center of Building East Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| 84 | Parking Lot: Under Curb Main Entrance East Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| 85 | Parking Lot: Under Curb Center of Building South Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| Remarks | | Comments | | | | | | | | | | | | |
| DP/MP: Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 83: Inspector Armando Rodriguez was present. | | | | | | | | | | | | |

Respectfully Submitted by B2Z Engineering

Jorge Solis
 Jorge Solis, Laboratory Manager

This report applies only to the standards or procedures indicated and to the sample(s) tested and/or observed and are not necessarily indicative of the qualities of apparently identical or similar products or procedures, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and are not to be reproduced without written permission.



Soil Nuclear Gauge

B2Z Report No. MHC-32D
Report Date: 11/20/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|-------------------------------------|--|--|------------|--|---------------------|------------------------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 80 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 11.6 | 114.6 | 127.9 | 4 | 97.1 | 95 | DP/MP |
| 81 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 13.4 | 114.8 | 130.2 | 4 | 97.3 | 95 | DP/MP |
| 82 | | 11/19/25 | Flexbase | | CL/CH | 13.5 | 118.0 | 12.3 | 121.1 | 136.0 | 4 | 102.6 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Make / Model / SN / Calibrated | Gauge Specs | Density Standard/Moisture Standard | Field Technician | | | | | | | |
| 80 | Parking Lot: Under Curb Island West Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| 81 | Parking Lot: Under Curb Center of Building West Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| 82 | Parking Lot: Under Curb Center of Building North Side Parking Lot 1st/Final Lift | | | Instrotek / 3500 Xplorer / 5018 / 01/21/2025 | | 2649 / 713 | Jacob Chavez | | | | | | | |
| Remarks | | Comments | | | | | | | | | | | | |
| DP/MP: Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 80: Inspector Armando Rodriguez was present. | | | | | | | | | | | | |

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager



Soil Nuclear Gauge

B2Z Report No. MHC-31D
Report Date: 11/18/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|---|--------------------------------------|-------------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 77 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.3 | 108.3 | 123.8 | 8 | 96.1 | 95 | DP/MP |
| 78 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 13.3 | 109.9 | 124.5 | 8 | 97.5 | 95 | DP/MP |
| 79 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 13.3 | 112.4 | 127.3 | 8 | 99.7 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | | Density Standardization | | Field Technician | | | | | | |
| 77 | Parking Lot: West 20' N 15' E from SW Corner Final Lift | | | Make / Model / SN / Calibrated | Density Standard / Moisture Standard | Field Technician | | | | | | | | |
| | | | | Instroke / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 78 | Parking Lot: West 30' N 10' E from SW Corner Final Lift | | | Instroke / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 79 | Parking Lot: West 15' S 15' E from NW Corner Final Lift | | | Instroke / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |

| DP/MP | Remarks | Comments |
|------------------------------|---------|--|
| Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 77: Inspector Armando Rodriguez was present. |

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager

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Soil Nuclear Gauge

BZZ Report No. MHC-30D
Report Date: 11/18/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|---|--------------------------------------|-------------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 74 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.8 | 108.3 | 124.3 | 8 | 96.1 | 95 | DP/MP |
| 75 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.9 | 114.6 | 131.7 | 8 | 101.7 | 95 | DP/MP |
| 76 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 11.9 | 109.3 | 122.3 | 8 | 97.0 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | | Density Standardization | | Field Technician | | | | | | |
| 74 | Parking Lot: West South Side Center Final Lift | | | Make / Model / SN / Calibrated | Density Standard / Moisture Standard | Field Technician | | | | | | | | |
| 75 | Parking Lot: West 10' N 10' W from SE Corner Final Lift | | | Instroke / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 76 | Parking Lot: West 15' N 10' E from SW Corner Final Lift | | | Instroke / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |

| DP/MP: | Remarks | Comments |
|------------------------------|---------|--|
| Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 74: Inspector Armando Rodriguez was present. |

Respectfully Submitted by BZZ Engineering

Jorge Solis
Jorge Solis, Laboratory Manager

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|--|--|-----------------------|---------------------------|------------------------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 71 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 12.7 | 108.1 | 121.8 | 8 | 95.9 | 95 | DP/MP |
| 72 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 16.5 | 108.5 | 126.4 | 8 | 96.3 | 95 | DP/MP |
| 73 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 16.8 | 107.1 | 125.1 | 8 | 95.0 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | | Gauge Standardization | | Density Standard/Moisture Standard | | Field Technician | | | | |
| 71 | Parking Lot: West 15' S 15' W from NE corner Final Lift | | | Make / Model / SN / Calibrated | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | | 2664 / 626 | | Jose Luis Tabares | | | | | |
| 72 | Parking Lot: West Center North side Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | | | | Jose Luis Tabares | | | | | |
| 73 | Parking Lot: West Center Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | | | | Jose Luis Tabares | | | | | |

| DP/MP | Remarks | Comments |
|------------------------------|---------|--|
| Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 71: Inspector Armando Rodriguez was present. |

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager



Soil Nuclear Gauge

B2Z Report No. MHC-28D
Report Date: 11/18/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|---|-------------------------|----------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 68 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.8 | 107.7 | 123.6 | 8 | 95.6 | 95 | DP/MP |
| 69 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 12.4 | 111.1 | 124.9 | 8 | 98.6 | 95 | DP/MP |
| 70 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 16.0 | 108.2 | 125.5 | 8 | 96.0 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | Density Standardization | Field Technician | | | | | | | | |
| 68 | Parking Lot: North Side 25' W from NE corner of building Final Lift | | | Make / Model / SN / Calibrated Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 69 | Parking Lot: North Side 40' W from NE corner of building Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 70 | Parking Lot: North Side 50' W from NE corner of building Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |

| DP/MP: | Remarks | Comments |
|------------------------------|---------|--|
| Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 68: Inspector Armando Rodriguez was present. |

Respectfully Submitted by B2Z Engineering

Jorge Solis
Jorge Solis, Laboratory Manager

This report applies only to the standards or procedures indicated and to the sample(s) tested and/or observed and are not necessarily indicative of the qualities of apparently identical or similar products or procedures, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and are not to be reproduced without written permission.



Soil Nuclear Gauge

B2Z Report No. MHC-27D
Report Date: 11/18/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|--|---------------------|------------------------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 65 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 12.6 | 113.0 | 127.2 | 8 | 100.3 | 95 | DP/MP |
| 66 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.5 | 107.1 | 122.6 | 8 | 95.0 | 95 | DP/MP |
| 67 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 12.6 | 115.6 | 130.2 | 8 | 102.6 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Make / Model / SN / Calibrated | Gauge Specs | Density Standard/Moisture Standard | Field Technician | | | | | | | |
| 65 | Parking Lot: East 15' S 15' E from NW Corner Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | | 2664 / 626 | Jose Luis Tabares | | | | | | | |
| 66 | Parking Lot: East 15' S 15' W from NE Corner Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | | 2664 / 626 | Jose Luis Tabares | | | | | | | |
| 67 | Parking Lot: North Side 10' W from NE corner of building Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | | 2664 / 626 | Jose Luis Tabares | | | | | | | |

| DP/MP | Density Pass / Moisture Pass | Remarks | Comments |
|-------|------------------------------|---------|---|
| | | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 65: Inspector Armando R. was present. |

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager



Soil Nuclear Gauge

B2Z Report No. MHC-26D
Report Date: 11/18/2025
Test Method: ASTM D 6938

Mission Office
900 S Stewart Rd, Ste. 2
Mission, TX 78572
Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement
Project
Various
McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|------------------|---|-----------|------------|---|------------------------------------|----------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 62 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 15.9 | 107.2 | 124.2 | 8 | 95.1 | 95 | DP/MP |
| 63 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 15.1 | 114.7 | 132.0 | 8 | 101.8 | 95 | DP/MP |
| 64 | | 11/17/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 13.3 | 109.9 | 124.5 | 8 | 97.5 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | Density Standard/Moisture Standard | Field Technician | | | | | | | | |
| 62 | Parking Lot: East 10' N 10' E from SW Corner Final Lift | | | Make / Model / SN / Calibrated Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 63 | Parking Lot: East 10' N 10' W from SE Corner Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |
| 64 | Parking Lot: East Center Final Lift | | | Instrotek / 3500 Xplorer / 5675 / 01/21/2025 | 2664 / 626 | Jose Luis Tabares | | | | | | | | |

| DP/MP: | Remarks | Comments |
|------------------------------|---------|---|
| Density Pass / Moisture Pass | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 62: Inspector Armando R. was present. |

Respectfully Submitted by B2Z Engineering

Jorge Solis
Jorge Solis, Laboratory Manager



Soil Nuclear Gauge

B2Z Report No. MHC-25D
 Report Date: 11/05/2025
 Test Method: ASTM D 6938

Mission Office
 900 S Stewart Rd, Ste. 2
 Mission, TX 78572
 Phone: 956-585-3773

Client:

Hidalgo County Precinct No. 2
 300 W Hall Acres, Ste. G
 Pharr, TX 78577

Project:

2324B
 WA#2 McAllen Health Clinic Improvement
 Project
 Various
 McAllen, TX

| Test Results | | | | | | | | | | | | | | |
|-------------------------------------|--|-----------|------------|--|------------------------------------|-----------------------|---------------------------|-----------------------|----------------------------|----------------------------|------------------|--------------------|---------------|--------|
| Test # | Retest Of | Test Date | Proctor ID | Method | Soil Classification | Optimum Moisture (%) | Maximum Dry Density (pcf) | In Place Moisture (%) | In Place Dry Density (pcf) | In Place Wet Density (pcf) | Probe Depth (in) | Percent Compaction | Min Comp. (%) | Remark |
| 59 | | 10/31/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 15.2 | 110.3 | 127.1 | 6 | 97.9 | 95 | DP/MP |
| 60 | | 10/31/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 13.9 | 108.4 | 123.5 | 6 | 96.2 | 95 | DP/MP |
| 61 | | 10/31/25 | Subgrade | | CL/CH | 13.9 | 112.7 | 14.5 | 107.5 | 123.1 | 6 | 95.4 | 95 | DP/MP |
| Test Information | | | | | | | | | | | | | | |
| Test # | Test Location | Elevation | Reference | Gauge Specs | | Gauge Standardization | | Field Technician | | | | | | |
| 59 | Other: South Side Parking 20' S 40' W of SW Corner 1st/Final Lift | | | Make / Model / SN / Calibrated | Density Standard/Moisture Standard | | | | | | | | | |
| 60 | Other: South Side Parking 25' S 40' E of SW Corner 1st/Final Lift | | | Instrotek / 3500 Xplorer / 4507 / 01/20/2025 | 2203 / 748 | | | Armando Rodriguez Jr | | | | | | |
| 61 | Other: South Side Parking 20' S 110' E of SW Corner 1st/Final Lift | | | Instrotek / 3500 Xplorer / 4507 / 01/20/2025 | 2203 / 748 | | | Armando Rodriguez Jr | | | | | | |
| DP/MP: Density Pass / Moisture Pass | | Remarks | | Comments | | | | | | | | | | |
| | | | | Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 59: Inspector Armando Rodriguez was present. | | | | | | | | | | |

Respectfully Submitted by B2Z Engineering

Jorge Solis
 Jorge Solis, Laboratory Manager

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

Project:

2324B
WA#2 McAllen Health Clinic Improvement Project
Various
McAllen, TX

General Information

| | | | |
|---------------------|----------------------|--------------------------|-------------------|
| Sample Date: | 10/24/2025 | MF Sample Number: | 10493 |
| Sample From: | Stockpile | Material Type: | Flexbase |
| Sampled By: | Armando Rodriguez Jr | Location Details: | Stockpile on site |

Sieve Analysis Results - Cumulative % Retained

| Sieve Size | Cumulative % Retained | Spec. Requirements | Pass/Fail |
|------------|-----------------------|--------------------|-----------|
| 2" | 0.0 | 0.0 | Pass |
| 1/2" | 25.1 | 20.0 - 60.0 | Pass |
| No. 4 | 53.0 | 40.0 - 75.0 | Pass |
| No. 40 | 79.4 | 70.0 - 90.0 | Pass |

| | | | |
|-----------------------------|------------|---------------------------|-------------|
| Test Completed Date: | 10/24/2025 | Test Completed By: | Jorge Solis |
|-----------------------------|------------|---------------------------|-------------|

Test Results: The above test result meets the technical specifications.

Test Method (As Applicable):
Tex 110-E / ASTM C136; ASTM D6913; ASTM C117 Method A;
Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318 ;
Tex 116-E; Tex 103-E / ASTM D2216; Tex 200-F; Tex 217-F;
Tex-101-E Part III; Tex 401-A; Tex 402-A; Tex 406-A

Respectfully Submitted by B2Z Engineering



Jorge Solis, Laboratory Manager

Client:

Hidalgo County Precinct No. 2
 300 W Hall Acres, Ste. G
 Pharr, TX 78577

Project:

2324B
 WA#2 McAllen Health Clinic Improvement Project
 Various
 McAllen, TX

General Information

| | |
|---|--|
| Sample Date: 10/24/2025 | Sample Number: 10493 |
| Sample From: Stockpile | Material Type: Flexbase |
| Technician: Armando Rodriguez Jr | Location Details: Stockpile on site |

Atterberg Limits

| Liquid Limit (%) | Plastic Limit (%) | Plastic Index | Specification Requirements | Pass/Fail |
|------------------|-------------------|---------------|----------------------------|-----------|
| 26 | 17 | 9 | PI ≤ 12 | Pass |

| | |
|--|---------------------------------------|
| Test Completed Date: 10/24/2025 | Test Completed By: Jorge Solis |
|--|---------------------------------------|

| |
|--|
| Test Results: The above test result meets the technical specifications. |
|--|

Test Method (As Applicable):
 Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager

Client:

Hidalgo County Precinct No. 2
300 W Hall Acres, Ste. G
Pharr, TX 78577

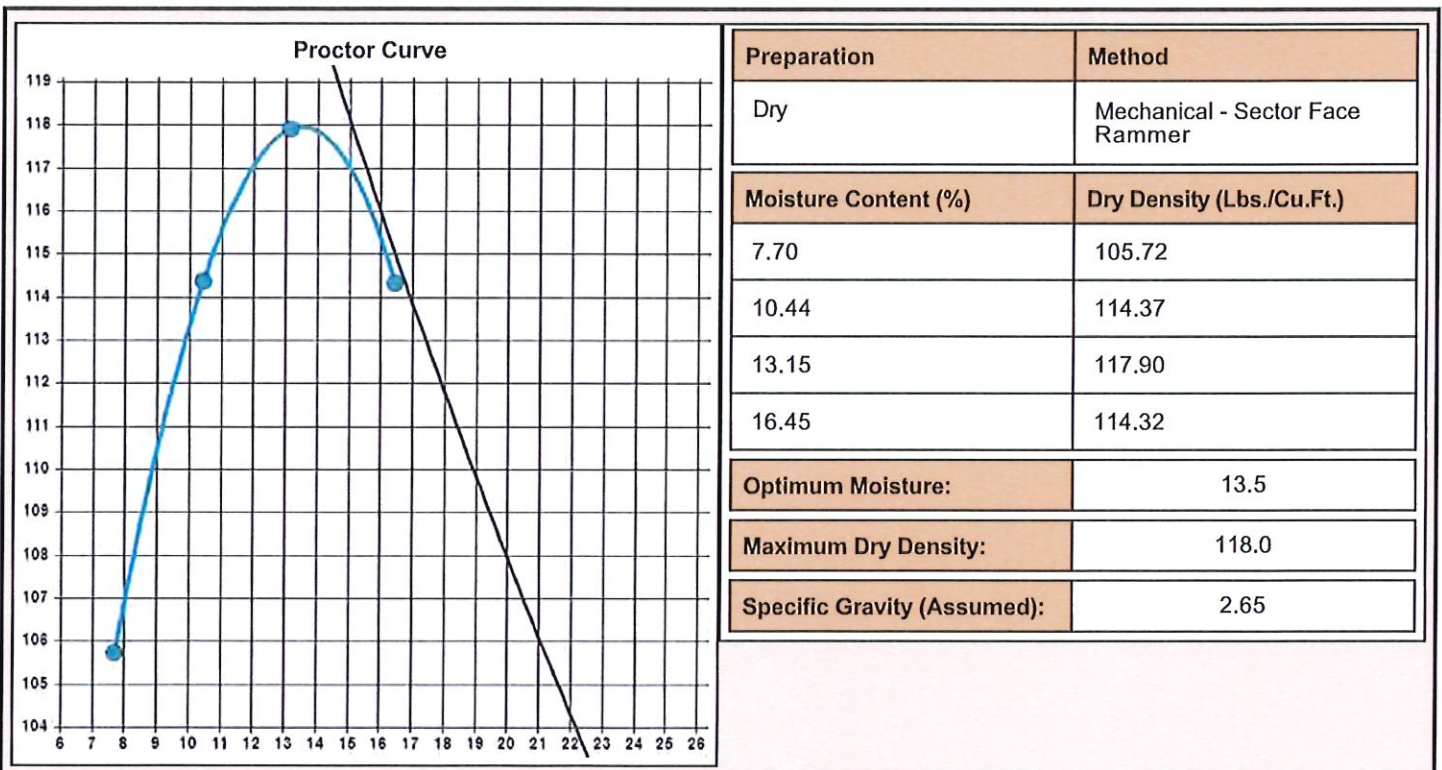
Project:

2324B
WA#2 McAllen Health Clinic Improvement Project
Various
McAllen, TX

General Information

| | | | |
|--------------|----------------------|-------------------|-------------------|
| Sample Date: | 10/24/2025 | MF Sample Number: | 10493 |
| Sample From: | Stockpile | Material Type: | Flexbase |
| Sampled By: | Armando Rodriguez Jr | Location Details: | Stockpile on site |

Test Results



| | | | |
|----------------------|------------|--------------------|-------------|
| Test Completed Date: | 10/31/2025 | Test Completed By: | Jorge Solis |
|----------------------|------------|--------------------|-------------|

Test Results: The test is for informational purposes.

Test Method (As Applicable): Tex 114-E / ASTM D-698 Method-A, Method-B or Method-C ;
Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318 ;
Tex 110-E / ASTM C-136

Respectfully Submitted by B2Z Engineering

Jorge Solis, Laboratory Manager

Mission Office

900 S Stewart Rd, Ste. 2
 Mission, TX 78572
 Phone: 956-585-3773

Test Method:

Client:

Hidalgo County Precinct No. 2
 300 W Hall Acres, Ste. G
 Pharr, TX 78577

Project:

2324B
 WA#2 McAllen Health Clinic Improvement Project
 Various
 McAllen, TX

Sample Details

| | | | | | |
|--------------------------|--------------------------|----------------------|----------------------|-----------------|-----------|
| Set #: | 1 | Technician: | Armando Rodriguez Jr | Batched: | 08:00 CDT |
| Specimen Size: | 2" X 2" X 2" Mortar Cube | Cast By: | Armando Rodriguez Jr | Sampled: | 08:05 CDT |
| Specimens In Set: | 3 | Date Cast: | 10/23/25 | Cast: | 08:10 CDT |
| Contractor: | Rgv Construction | Sampled From: | Mixer | | |

Location

Placement Location: Other
Location Details: Acme Brick Exterior wall
Sample Location / Notes: 3rd course South side exterior wall

Batch Log

Method of Batching: Other - See Placement Notes
Mortar Type: N
On-Site Admixtures: None

Specifications

Strength: 1500 (psi)

Field Measurements

Weather: Sunny and Clear **Consistency:** Slump **Air Content:**
Air Temperature (F): 74 **Mortar Temp (F):** 73 (Max 95)

Standard Cure

Min / Max Temp (F): 74/93
Initial Cure Method: Plastic Cover/Lid/Blanket
Final Cure Method: Water Storage Tank

Field Cure

Lab Test Results

Testing Lab: B2Z Mission Lab, 900 S. Stewart Rd., Suite 2, Mission, TX, 78572

| Specimen Number | Test Age Days | Test Date | Field / Lab Cure Days | Area (in ²) | Max Load (lbs) | Strength (psi) | Break Remark | Capping Method |
|-----------------|---------------|-----------|-----------------------|-------------------------|----------------|----------------|--------------|----------------|
| 1-1 | 7 | 10/30/25 | 1 / 6 | 4.00 | 1,044 | 260 | F3 | 1 |
| 1-2 | 28 | 11/20/25 | 1 / 27 | 4.00 | 1,802 | 450 | F6 | 1 |
| 1-3 | 28 | 11/20/25 | 1 / 27 | 4.00 | 2,140 | 540 | F6 | 1 |

Test Age Average Strengths (psi): 7 Day - 260, 28 Day - 490

Break Remarks

F3: The 7 day test results did not meet the specifications.
 F6: The 28 day test results did not meet the specifications.
Tested By: Jaykob Quintanilla (1,2,3)
Checked In : 10/24/2025 (1,2,3)

Capping Methods

1: Neoprene Pad

General Remarks

15 gallons water
 36 shovels of sand
 2 bags type N concrete

Respectfully Submitted by B2Z Engineering



Jorge Solis, Laboratory Manager