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216.622.8563 Direct

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Calfee, Halter & Griswold LLP  
Attorneys at Law

The Calfee Building  
1405 East Sixth Street  
Cleveland, Ohio 44114-1607  
216.622.8200 Phone

October 11, 2021

VIA ELECTRONIC FILING

Ms. Tanowa Troupe  
Administration/Docketing  
Ohio Power Siting Board  
180 East Broad Street, 11th Floor  
Columbus, Ohio 43215-3793

Re: **Case No: 19-1641-EL-BGN – Notice of Permits**

Dear Ms. Troupe:

Attached hereto please find a list of additional permits obtained by The Ohio State University with cover pages for each.

Sincerely yours,

*/s/ James F. Lang*

James F. Lang

| Item requiring statutory approval                            | Permit / Document Name                     | Permit / Plan No. | Area            | Statutory Body | Date      |
|--|--|-------------------|-----------------|----------------|-----------|
| Building Permit - C Slab & Underground<br>(Updated Plumbing) | Certificate of Plan Approval Partial No. 3 | 2020021494        | All Disciplines | ODIC           | 4/23/2021 |
| Building Permit - D Building Shell                           | Certificate of Plan Approval Partial No. 4 | 2020021494        | All Disciplines | ODIC           | 9/10/2021 |
| Storm Sewer Permit   | City of Columbus CC Plan                   | CC-19110          | Civil           | CofC           | 4/19/2021 |
| Natural Gas - Olentangy River Rd Crossing                    | City of Columbus MOT                       | EP-20-04964       | Civil           | CofC           | 3/8/2021  |



Ohio Department of Commerce  
Division of Industrial Compliance

Mike DeWine  
Governor

Sheryl Maxfield  
Director

Geoffrey D. Eaton  
Chief Building Official

Certificate of Plan Approval  
Partial No. 3

|   |   |   |
|---|---|---|
| <b>Plan Number:</b><br>2020021494   | <b>Property Address:</b><br>942 JOHN H HERRICK DR COLUMBUS OH<br>43210                                      | <b>County:</b><br>FRANKLIN  |
| <b>Date of Approval:</b><br>04/23/2021  | <b>Type of Project:</b><br>New Building   | <b>Governing Building Code:</b><br>OBC 2017   |
| <b>Building / Business Name:</b><br>OSU CHP-DHC Smart Campus<br>Project   | <b>Description of the Project:</b><br>Phased Plan Review Application - Building Footing &<br>Foundation     |   |
| <b>Property Owner:</b><br>THE OHIO STATE<br>UNIVERSITY<br>PAUL SHERWOOD<br>2009 MILLIKIN RD 400<br>ENARSON CLASSROOM<br>COLUMBUS OH 43210 | <b>Submitter:</b><br>SMP DESIGN<br>KEVIN SPECTOR<br>4480 LAKE FOREST DR Suite<br>410<br>Cincinnati OH 45242 | <b>Design Professional:</b><br>SMP DESIGN<br>KEVIN SPECTOR<br>4480 LAKE FOREST DR Suite<br>410<br>Cincinnati OH 45242 |
| <b>Approved Scope of Project:</b><br>General Building Trade<br>Electrical<br>Plumbing   | <b>Authorized No. of Inspections:</b><br>16<br>16<br>16   | <b>Use Occupancy Groups:</b><br>B F-1   |
|   |   | <b>Construction Type:</b><br>Type II B  |
|   |   | <b>Building Floor Area (s.f.):</b><br>91600.0   |
|   |   | <b>Number of Stories:</b><br>4  |
|   |   | <b>Building Occupant Load:</b><br>448   |

Proper inspections shall be requested prior to pouring concrete footings and/or installation of interior finishes per section 108 OBC. This certificate shall remain posted in a conspicuous and safe place on the job site until the work is completed. Failure to meet these requirements may result in the refusal of service and/or the issuance of an adjudication order. The building/structure shall pass final inspection and a State of Ohio Certificate of Use and Occupancy shall be issued before the building/structure can be legally occupied. The owner is responsible for obtaining all local zoning and sewage permits. In order to schedule an inspection, contact the numbers listed on the bottom of this certificate between the hours of 8:15 am and 2:30 pm.

|   |   |  |
|---|---|--|
| <b>Structural / Electrical / Plumbing</b><br>1-800-822-3208<br>8:00 am to 5:00 pm | <b>State Fire Marshal</b><br>614-728-5460 | <b>All Other Inquiries</b><br>1-800-523-3581<br>8:00 am to 5:00 pm |
|---|---|--|

State Inspector's Signature for Occupancy:

Building Official Signature

|                             |       |       |       |
|-----------------------------|-------|-------|-------|
| Final Structural Approval:  | _____ | Date: | _____ |
| Final Electrical Approval   | _____ | Date: | _____ |
| Final Plumbing Approval     | _____ | Date: | _____ |
| Final Medical Gas Approval: | _____ | Date: | _____ |

Ohio Department of Commerce  
Division of Industrial Compliance

6606 Tussing Road  
Reynoldsburg, Ohio 43068-9009  
(614) 644-2622 Fax: (614) 644-3145

Final Fire Approval:

Date:





Ohio Department of Commerce  
Division of Industrial Compliance

Certificate of Plan Approval  
Partial No. 4

Mike DeWine  
Governor

Sheryl Maxfield  
Director

Geoffrey D. Eaton  
Chief Building Official

|   |   |   |
|---|---|---|
| <b>Plan Number:</b><br>2020021494   | <b>Property Address:</b><br>942 JOHN H HERRICK DR COLUMBUS OH<br>43210                                      | <b>County:</b><br>FRANKLIN  |
| <b>Date of Approval:</b><br>09/10/2021  | <b>Type of Project:</b><br>New Building   | <b>Governing Building Code:</b><br>OBC 2017   |
| <b>Building / Business Name:</b><br>OSU CHP-DHC Smart Campus<br>Project   | <b>Description of the Project:</b><br>New power plant.  |   |
| <b>Property Owner:</b><br>THE OHIO STATE<br>UNIVERSITY<br>PAUL SHERWOOD<br>2009 MILLIKIN RD 400<br>ENARSON CLASSROOM<br>COLUMBUS OH 43210 | <b>Submitter:</b><br>SMP DESIGN<br>KEVIN SPECTOR<br>4480 LAKE FOREST DR Suite<br>410<br>Cincinnati OH 45242 | <b>Design Professional:</b><br>SMP DESIGN<br>KEVIN SPECTOR<br>4480 LAKE FOREST DR Suite<br>410<br>Cincinnati OH 45242 |
| <b>Approved Scope of Project:</b><br><br>General Building Trade<br>Electrical<br>Plumbing   | <b>Authorized No. of Inspections:</b><br><br>16<br>16<br>16   | <b>Use Occupancy Groups:</b><br>B F-1   |
|   |   | <b>Construction Type:</b><br>Type II B  |
|   |   | <b>Building Floor Area (s.f.):</b><br>91600.0   |
|   |   | <b>Number of Stories:</b><br>4  |
|   |   | <b>Building Occupant Load:</b><br>433   |

Proper inspections shall be requested prior to pouring concrete footings and/or installation of interior finishes per section 108 OBC. This certificate shall remain posted in a conspicuous and safe place on the job site until the work is completed. Failure to meet these requirements may result in the refusal of service and/or the issuance of an adjudication order. The building/structure shall pass final inspection and a State of Ohio Certificate of Use and Occupancy shall be issued before the building/structure can be legally occupied. The owner is responsible for obtaining all local zoning and sewage permits. In order to schedule an inspection, contact the numbers listed on the bottom of this certificate between the hours of 8:15 am and 2:30 pm.

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State Inspector's Signature for Occupancy:

Building Official Signature

|                             |       |       |       |
|-----------------------------|-------|-------|-------|
| Final Structural Approval:  | _____ | Date: | _____ |
| Final Electrical Approval   | _____ | Date: | _____ |
| Final Plumbing Approval     | _____ | Date: | _____ |
| Final Medical Gas Approval: | _____ | Date: | _____ |
| Final Fire Approval:        | _____ | Date: | _____ |

Ohio Department of Commerce  
Division of Industrial Compliance  
6606 Tussing Road  
Reynoldsburg, Ohio 43068-9009  
(614) 644-2622 Fax: (614) 644-3145























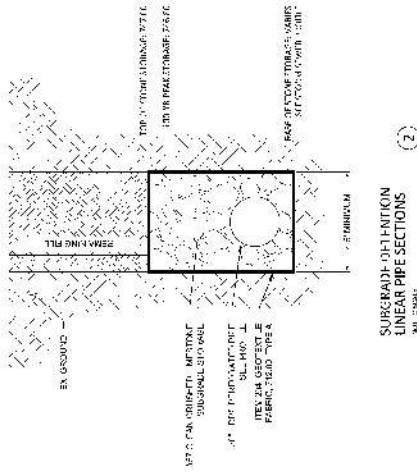




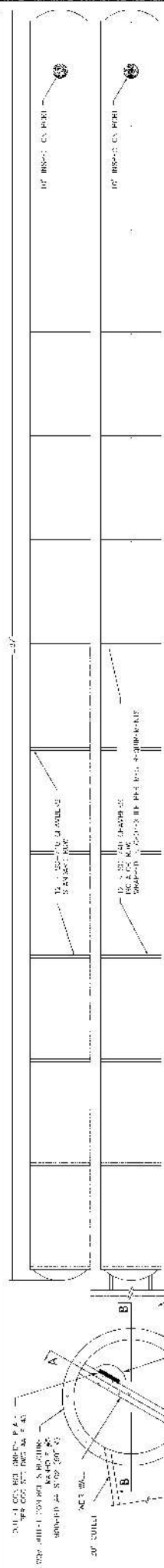
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| WATER QUANTITY SYSTEM - DETENTION VOLUME SUMMARY |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|
| Q WHEAT & MIL                                    | 3.00E+06 GAL @ 1.00 CFS | 60.00% OF TOTAL VOLUME  | 1.80E+06 GAL @ 1.00 CFS | 36.00% OF TOTAL VOLUME  |
| 3.00E+06 GAL @ 1.00 CFS                          | 60.00% OF TOTAL VOLUME  | 1.80E+06 GAL @ 1.00 CFS | 36.00% OF TOTAL VOLUME  | 1.80E+06 GAL @ 1.00 CFS |
| 3.00E+06 GAL @ 1.00 CFS                          | 60.00% OF TOTAL VOLUME  | 1.80E+06 GAL @ 1.00 CFS | 36.00% OF TOTAL VOLUME  | 1.80E+06 GAL @ 1.00 CFS |

THE CONTRACTOR SHALL PROVIDE THE CITY CERTIFIED REPORTS FROM A CERTIFIED LABORATORY FINDING THE AGGREGATE FOR THE WATER DETENTION LAYERS OF THE STORM WATER PAVEMENT. THE LAYERS SHALL BE 4 INCHES THICK.

[illegible]

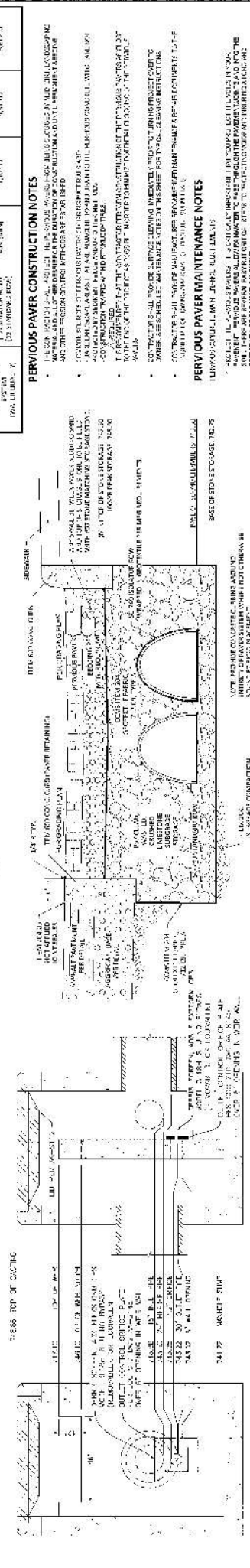




| WATER QUALITY SYSTEM - DETENTION VOLUME SUMMARY |                     |                |                          |                        |              |
|---|---------------------|----------------|--------------------------|------------------------|--------------|
| CHAMBER NO.                                     | CHAMBER TYPE        | CHAMBER VOLUME | PERVIOUS PAVEMENT VOLUME | SC-740 CHAMBERS VOLUME | TOTAL VOLUME |
| 1   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 2   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 3   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 4   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 5   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 6   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 7   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 8   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 9   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 10  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 11  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 12  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 13  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 14  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 15  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 16  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 17  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 18  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 19  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 20  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 21  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 22  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 23  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 24  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 25  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 26  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 27  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 28  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 29  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 30  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 31  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 32  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 33  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 34  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 35  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 36  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 37  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 38  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 39  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 40  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 41  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 42  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 43  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 44  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 45  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 46  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 47  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 48  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 49  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 50  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 51  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 52  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 53  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 54  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 55  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 56  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 57  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 58  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
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| 61  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 62  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 63  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 64  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 65  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 66  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 67  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 68  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 69  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 70  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 71  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 72  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 73  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 74  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 75  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 76  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 77  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 78  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 79  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 80  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 81  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 82  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 83  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 84  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 85  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 86  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 87  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 88  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 89  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 90  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 91  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 92  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 93  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 94  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 95  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 96  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 97  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 98  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 99  | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |
| 100   | 10' DIA. x 10' HIGH | 1,407.07       | 0.00                     | 0.00                   | 1,407.07     |

**AGGREGATE VOID CERTIFICATION NOTE**  
 THE CONTRACTOR SHALL FURNISH THE CERTIFIED MATERIALS TO BE USED IN THE CONSTRUCTION OF THE PERVIOUS PAVEMENT SYSTEM. THE MATERIALS SHALL BE CERTIFIED TO MEET THE REQUIREMENTS OF THE DETENTION FACILITY. SEE THE EXHIBIT FOR THE VOID SPACE.

**WATER QUALITY SYSTEM  
 SC-740 CHAMBERS (BELOW PAVERS)  
 PLAN VIEW  
 MODIFIED AA-S102 (MHS)**



**WATER QUALITY SYSTEM  
 OUTLET CONTROL STRUCTURE  
 SECTION VIEWS  
 MODIFIED AA-S102 (MHS)**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**WATER QUALITY SYSTEM  
 PERVIOUS PAVERS  
 & SC-740 CHAMBERS  
 TYPICAL SECTION**

**PERVIOUS PAVEMENT MAINTENANCE NOTES**

**PERVIOUS PAVEMENT MAINTENANCE NOTES**

**PERVIOUS PAVEMENT MAINTENANCE NOTES**

**PERVIOUS PAVEMENT MAINTENANCE NOTES**

**PERVIOUS PAVEMENT MAINTENANCE NOTES**

**SC-740 CHAMBER MAINTENANCE NOTES**

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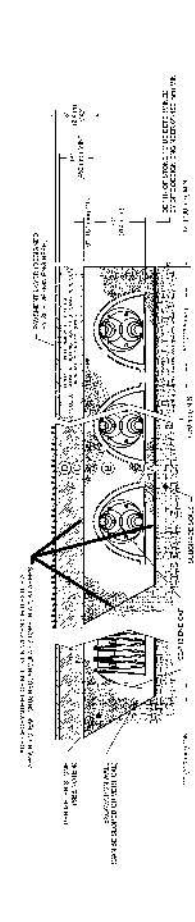
**SC-740 CHAMBER MAINTENANCE NOTES**

**SC-740 CHAMBER MAINTENANCE NOTES**

# ACCEPTABLE FILL MATERIALS: STORMTECH SC-740 CHAMBER SYSTEMS

| CLASSIFICATION | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |
|----------------|-----------------|-------------------------------------|
| 1. STANDARD    | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |
| 2. STANDARD    | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |
| 3. STANDARD    | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |
| 4. STANDARD    | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |
| 5. STANDARD    | ASPH/TO ANTENNA | CONSTRUCTION DETAILS TYPICAL REMARK |

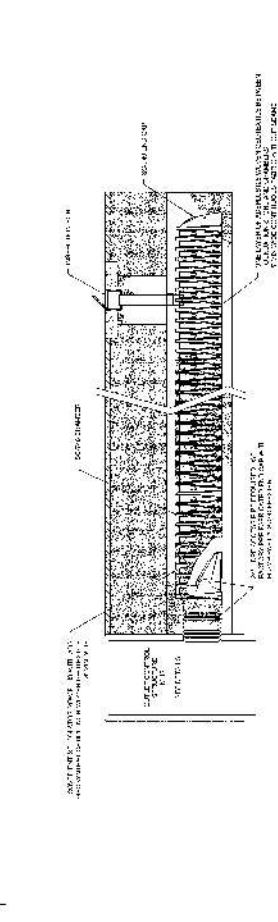
NOTES: 1. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 2. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 3. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 4. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 5. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH.



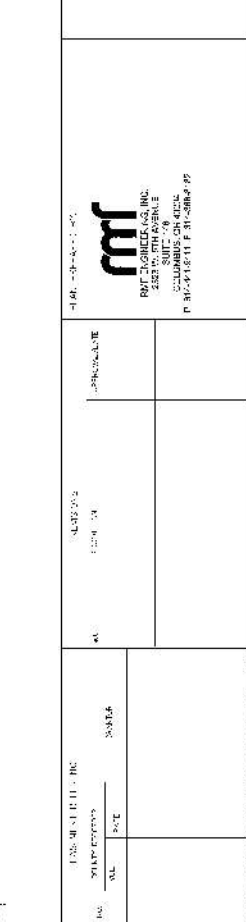
TYPICAL DIMENSIONS SHOWN FOR REFERENCE. SEE DETAILS ON CC PLAN SHEET 12 (CC 6.03)

NOTES: 1. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 2. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 3. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 4. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH. 5. ALL MATERIALS MUST BE SUBMITTED FOR TESTING TO THE CITY OF COLUMBUS, OH.

## SC-740 CROSS SECTION DETAIL



## SC-740 ISOLATOR ROW PLUS DETAIL



# SC-740 STORMTECH CHAMBER SPECIFICATIONS

1. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 2. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 3. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 4. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 5. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH.

| PART       | STUPE      | A          | B          | C          |
|------------|------------|------------|------------|------------|
| 1. CHAMBER | 1. CHAMBER | 1. CHAMBER | 1. CHAMBER | 1. CHAMBER |
| 2. CHAMBER | 2. CHAMBER | 2. CHAMBER | 2. CHAMBER | 2. CHAMBER |
| 3. CHAMBER | 3. CHAMBER | 3. CHAMBER | 3. CHAMBER | 3. CHAMBER |
| 4. CHAMBER | 4. CHAMBER | 4. CHAMBER | 4. CHAMBER | 4. CHAMBER |
| 5. CHAMBER | 5. CHAMBER | 5. CHAMBER | 5. CHAMBER | 5. CHAMBER |

## SC-740 TECHNICAL SPECIFICATIONS

1. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 2. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 3. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 4. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH. 5. CHAMBER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF COLUMBUS, OH.

## AGGREGATE VOID CERTIFICATION NOTE

THE CONTRACTOR SHALL PROVIDE THE CITY OF COLUMBUS, OH. WITH A VOID CERTIFICATION NOTE FOR EACH CHAMBER. THE VOID CERTIFICATION NOTE SHALL BE SUBMITTED TO THE CITY OF COLUMBUS, OH. WITH THE CHAMBER. THE VOID CERTIFICATION NOTE SHALL BE SUBMITTED TO THE CITY OF COLUMBUS, OH. WITH THE CHAMBER.

## STORMTECH SC-740 SYSTEM TYPICAL NOTES & DETAILS

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MFL  
MUNICIPAL FACILITIES LABORATORY  
1000 N. HIGHWAY 100, SUITE 100  
COLUMBUS, OH 43240  
P. 614.461.1111 F. 614.461.1111



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**903 - Excavation Permit  
ROW, Sidewalk and Street  
DIVISION OF INFRASTRUCTURE MANAGEMENT  
111 N. Front Street, Columbus, Ohio 43215 Phone: 614-645-7497**

**Status: Issued**

**Status Date: 02/24/2021**

**Permit Number: EP-20-04964**

**Issued to:**

rmf engineering  
vince p jarrett  
2323 west 5th ave, suite 148  
columbus OH 43204  
Email: vincent.jarrett@rmf.com

For Organization : **Korda/Nemeth Engineering**

For Organization : **FRALEY MICHAEL**

**LOCATION/ADDRESS OF PROPOSED WORK OR EVENT**

**Olentangy River RD**

**Purpose**

CLOSE LANES AS NEEDED TO Jack and bore operation across Olentangy River Road to install natural gas line

**Parking Meter Numbers to be Bagged. For issues with meter hooding, please contact the Permit Office at 614-645-7497 during Mon.-Fri. between hours of 7:30 a.m. to 5:00 p.m. After hours or weekends, contact 614-679-4353 or 614-580-0044.**

**No Meters**

**This permit shall be valid between hours of: 9AM - 4PM  
for a maximum period of 90 consecutive days from 03/08/2021 to 6/5/2021**

**SPECIAL INSTRUCTIONS:**

MUST CALL FOR INSPECTION 614-645-5550 24HRS PRIOR TO START, & 4 HOUR MINIMUM FOR BACKFILL, PAVEMENT RESTORATION, OR CONCRETE FORMS

**COMMENTS**

- PER MOT REVIEW APPROVED MAINTENANCE OF TRAFFIC - ALL EXCAVATION WAS PERFORMED PRIOR TO APPROVAL  
THE CONTRACTOR IS NOT PERMITTED TO OCCUPY, BLOCK OR IMPEDE TRAVEL IN ANY LANE.  
ALL STAGING AND WORK NECESSARY TO EXECUTE ACTIVITY CONTAINED WITHIN THIS ROW PERMIT  
SHALL BE PERFORMED FROM THE GRASS AREAS ONLY.

**PLEASE CALL 645-5550 TO REPORT PLACEMENT OF STEEL  
PLATES - LEAVE STREET NAME, PERMIT # AND EXACT LOCATION  
OF PLATES ON VOICE MAIL**



*Assistant Director - Original signature in RED ink*

Application Fee

**100.00**

**\$100.00**

THE ORIGINAL OF THIS FORM MUST BE AT THE JOB SITE  
MUST CONTACT DPS PERMIT OFFICE 24 HOURS PRIOR TO EXCAVATION (614-645-7497)  
Unless alternate/specific instructions are listed above  
**See reverse side for additional instructions**

**ALL WORK PERFORMED UNDER THIS PERMIT SHALL BE DONE AS DESCRIBED UNDER COLUMBUS CITY CODE TITLE 9, CHAPTERS 903 and 905, AND ALL APPLICABLE SPECIFICATIONS AND STANDARD DRAWINGS (available upon request)**

**APPLICATION FEE, PROCESSING FEE, REISSUE FEE, AND INSPECTION FEES ARE NON-REFUNDABLE**

**UTILITY LOCATES REQUIRED** - Forty eight (48) hours prior to commencing any excavation, permit holders are required to contact the Ohio Utilities Protection Service (OUPS), and non-OUPS member City Divisions, to request the location of underground utilities within their proposed work limits. OUPS may be reached at (800) 362-2764, or by dialing 811.

**REQUIRED INSPECTION** - The City reserves the right to require on-site inspections of backfill operations and pavement restorations. Additional fees may apply for work requiring above average inspections levels. Anticipated inspection requirements and associated fees are delineated on your permit, see reverse side.

Excavations, and/or placement of materials, (whether new, replacement, or restoration) associated to this permit must be pre-approved by the City's designated Inspector(s) overseeing this permit's work. Any work performed, or materials installed, without pre-approval by the Inspector(s), shall be subject to removal at no cost to the City. In addition, fines and/or penalties may be imposed, as described under City Code Title 9. Any clarification regarding the inspection process can be obtained by calling our Permit Office at (614) 645-5550.

**PROPOSED CHANGES TO SCOPE OF WORK FOR PREVIOUSLY ISSUED PERMITS** - Permit holders may not make changes to the scale, scope and/or location of their work without specific pre-approval by the Permit Section.

**ROAD CLOSURE NOTIFICATION REQUIREMENTS** - Seventy Two (72) hours (3 days) prior to commencing any roadway lane closures, and 120 hours (5 days) prior to any full roadway closures, **PERMIT HOLDERS ARE REQUIRED TO CONTACT THE CITY OF COLUMBUS, TEMPORARY TRAFFIC CONSTRUCTION COORDINATOR AT (614) 645-6269 OR (614) 645-5845. THEY MUST ALSO CONTACT THE CITY'S PAVING THE WAY OFFICE AT (614) 645-PAVE (7283) ON THIS SAME SCHEDULE.** Approved traffic control devices shall be furnished, erected, maintained and removed by the permit holder in accordance with the latest edition of the Ohio Manual of Uniform Traffic Control Devices. Emergency No Parking Signs are to be posted 72 hours (3 days) prior to commencement of lane or roadway closures.

A Columbus Law Enforcement Officer(s) (L.E.O.) is required when working at signalized intersection(s), or as directed by the City of Columbus as a part of this permit, or the inspection thereof. To schedule an officer, call (614) 645-4795 at Columbus Police Department's Special Duty Office.

**PARKING METERS** - Any work proposed that may impact parking meters, must be pre-approved and specifically described and itemized within permit wording. Otherwise any associated parking meter occupancy shall be considered a parking violation in accordance with onsite signing and subject to fine. When permitted to occupy a hooded parking meter location, the permit holder must have a copy of their valid permit on visible display on the front dash of each vehicle.

**NOTES**

- This permit is not valid within "NO STOPPING" zones, except when within a full closure area that has been approved as a part of this permit.
- When wheelchair ramp construction will be required, contact the City of Columbus ADA Coordinator at (614) 645-0285 for a determination of the type and location of ramp(s) prior to commencing that construction.
- When City-owned trees may be, or are impacted by your construction activities, contact the City of Columbus Forrester at (614) 645-6640 before cutting any part of the tree, or the tree's roots.
- City of Columbus Chapter 905 Sidewalk and Driveway permits are valid for 90 days from the date of issuance. All other permits are as designated thereon.
- Permits are non-transferable



**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**10/11/2021 10:03:31 AM**

**in**

**Case No(s). 19-1641-EL-BGN**

Summary: Notice of Additional Permits electronically filed by Mr. James F Lang on behalf of  
The Ohio State University