HANOVER TOWNSHIP, NORTHAMPTON COUNTY, PENNSYLVANIA

ORDINANCE NO. 22-5

AN ORDINANCE OF THE BOARD OF SUPERVISORS OF THE TOWNSHIP OF HANOVER, NORTHAMPTON COUNTY, PENNSYLVANIA TO AMEND CHAPTER 152 STORMWATER MANAGEMENT, OF THE CODE OF CODIFIED ORDINANCES, AND REPEAL ALL ORDINANCES INCONSISTENT HEREWITH.

WHEREAS, Act 167 of 1978, more formally known as The Pennsylvania Stormwater Management Act ("Act 167") requires municipalities to "adopt or amend, and shall implement such ordinances and regulations, including zoning, subdivision and development, building code, and erosion and sedimentation ordinances, as are necessary to regulate development within a municipality in a manner consistent with the applicable watershed stormwater plan and the provisions of this act";

WHEREAS, Pennsylvania Department of Environmental Protection ("DEP") is directed under Act 167 to develop, from time to time, model stormwater ordinances and amendments;

WHEREAS, DEP has developed its 2022 model stormwater ordinance.

NOW THEREFORE, be it enacted and ordained by the Board of Supervisors of Hanover Township, Northampton County, Pennsylvania, and the same is hereby ordained and enacted as follows, to wit:

SECTION 1. The Board of Supervisors of Hanover Township, Northampton County, Pennsylvania, under the powers vested in them by the "Second Class Township Code" and Act 167 as amended, as well as other laws of the Commonwealth of Pennsylvania (the "Commonwealth"), do hereby ordain and enact the following amendment to the Hanover Township Stormwater Management Ordinance, as amended.

SECTION 2. Chapter 152 Stormwater Management, Article V Drainage Plan Requirements, § 152-17 Drainage Plan Review, Subsection D is deleted in its entirety and replaced as follows:

"D. The Township shall require an as-built survey of all stormwater BMPs and an explanation of any discrepancies with the drainage plan prior to issuance of a certificate of occupancy or prior to release of developer improvement security, if applicable."

SECTION 3. Chapter 152 Stormwater Management, Article V Drainage Plan Requirements, § 152-19 Hardship Waiver Procedure is amended to add Subsection F as follows:

- "F. No waivers may be granted by the Township for any provisions of this ordinance which may be covered under any required NPDES permit without prior approval from DEP."
- **SECTION 4.** Chapter 152 Stormwater Management, Article VI Inspections, § 152-20 Schedule of Inspections is amended to add Subsections C and D as follows:
- "C. For all regulated earth disturbance activities, the licensed qualified professional shall certify that all permanent stormwater management BMPs have been constructed according to the approved plans and specifications.
- D. As-built plans of all stormwater management BMPs shall be submitted to the township along with an explanation of any discrepancies with the construction plans."
- <u>SECTION 5.</u> Chapter 152 Stormwater Management, Article VIII Stormwater BMP Operation and Maintenance Plan Requirements, § 152-24.3 Covenant and agreement for maintenance of privately owned BMP(s) is amended to add Subsection C as follows:
- "C. The property owner is required to provide an annual written inspection report for all BMPs to the Township."
- **SECTION 6.** Chapter 152 Stormwater Management, Article XI Prohibitions, § 152-29 Prohibited discharges and connections, Subsection C is deleted in its entirety and replaced as follows:
- "C. Discharges that may be allowed based on the Township finding that the discharge(s) do not significantly contribute pollution to service waters of the Commonwealth are listed below:
 - (1) Discharges or flows from firefighting activities.
- (2) Discharges from potable water sources including water line flushing and fire hydrant flushing, if such changes do not contain detectable concentrations of Total Residual Chlorine (TRC).
- (3) Non-contaminated irrigation water, sewer from lawn maintenance, landscape drainage and flows from riparian habitats and wetlands.
 - (4) Diverted stream flows and springs.
- (5) Non-contaminated pumped ground water and water from foundation and footing drains and crawl space pumps.
- (6) Non-contaminated HVAC condensation and water from geothermal systems.
- (7) Residential (i.e., not commercial) vehicle wash water were cleaning agents are not utilized.
- (8) Non-contaminated hydrostatic test water discharges, if such discharges do not contain detectable concentrations of TRC."

SECTION 7. Chapter 152 Stormwater Management, Article XI Prohibitions, § 152-31 Roof drains is deleted in its entirety and replaced as follows:

"§ 152-31 Roof Drains and Sump Pumps.

- A. Roof drains shall not be connected to streets, sanitary or storm sewers or roadside ditches, except as provided in Subsection B of this section.
- B. When it is more advantageous to connect directly to streets or storm sewers, connections of roof drains to streets or roadside ditches may be permitted by the Township.
- C. Roof drains and sump pumps shall discharge to infiltration areas or vegetated BMPs to the maximum extent practicable."

SECTION 8. SEVERABILITY

If any section, clause, provision or portion of this Ordinance or regulation incorporated herein shall be held to be invalid or unconstitutional by any court of competent jurisdiction, such decision shall not affect any other section, clause, provision or portion of this Ordinance or regulation.

SECTION 9. REPEALER

All Ordinances and parts of Ordinances inconsistent herewith be and the same are hereby repealed.

SECTION 10. EFFECTIVE DATE

This Ordinance shall be effective five	e (5) days from the date of enactment.
ENACTED AND ORDAINED this	, day of, 2022, by
the Board of Supervisors of Hanover Towns	hip, Northampton County, Pennsylvania.
ATTEST:	HANOVER TOWNSHIP
	NORTHAMPTON COUNTY,
	PENNSYLVANIA
By:	Ву:
Christina M. Thomas, Secretary	JOHN D. NAGLE,
	Chairman, Board of Supervisors



BOARD OF SUPERVISORS

Zoning & Code Enforcement

Hanover Township Northampton County 3630 Jacksonville Road Bethlehem, Pennsylvania 18017-9302 610.866.1140 Fax 610.758.9116

> John J. Finnigan, Jr., Township Manager Yvonne D. Kutz, Zoning Officer – B.C.O.

September 22, 2022

To:

Board of Supervisors John J. Finnigan, Jr Christine Thomas Barbara Baldo Joseph Moeser Brian Dillman Ted Lewis, Esquire Jim Broughal, Esquire Brien Kocher, HEA

RE:

Zoning Petition:

22ZHB21

Applicant:

Christopher Fechter

Property location:

1215 Alyssa Place

Zoning District:

R1-S, Residential Suburban Zoning District

Enclosed is a copy of the application received August 18, 2022, from Christopher Fechter requesting relief from the prior zoning hearing board decision regarding the Dewire Estates Subdivision for maximum lot cover and Woodlands Ordinance in order to construct a single-family dwelling, driveway, walkway and an inground swimming pool area.

Next scheduled hearing is Thursday, October 27, 2022. Notice of Hearing to follow.

Guonne D. Kutz



HANOVER TOWNSHIP, Northampton County 3630 Jacksonville Rd, Bethlehem PA 18017 Phone 610-866-1140 Fax 610-758-9116

HANOVER TOWNSHIP

PETITION

NOTICE: This Petition, in order to be acted upon by the Zoning Hearing Board must be fully completed in accordance
with the "instructions to applicant." Failure to do so will result in a denial of the Petition without refund of your filing
fee.

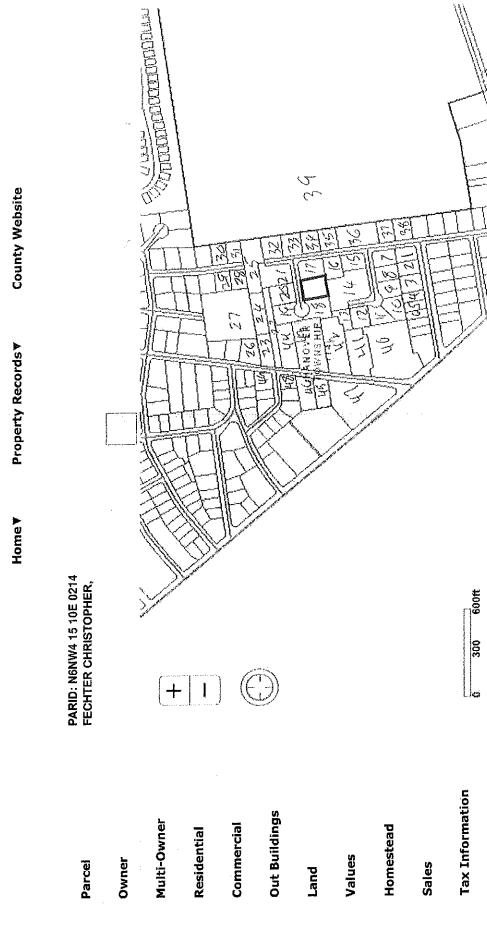
rce		. 46
Ар	plica	ation is made this 19 ¹⁴ day of <u>AV61V51</u> 20 <u>22</u>
1.	PR	OPERTY INFORMATION (location and existing conditions for which a special permit is being applied);
	1.	Address of property for which a special permit is requested: 1215 ALYSSA PLACE BETHLE HEM PA 18018
	2.	Tax Parcel No.: N6NW4 - 15 - 10E
	3.	Current Zoning Classification: R^{2-5}
	4.	The Dimension of the land area are: $135.0^{\circ} \times 176.66^{\circ} \times 135.0^{\circ} \times 176.19^{\circ}$
	5.	The real estate contains $23,663$ square feet.
	6.	The real estate in question is presently classified under the Hanover Township Zoning Ordinance as: $RFSDFMTIAL$
₽ F		(a) The real estate is presently used for the purpose of: VACANT LAWN
		(b) and contains buildings and other improvements consisting of (if real estate is vacant land, so note): VACANT LAND
H.	ov	VNER INFORMATION
***	1.	Owner of property: CHRISTOPHER FECHTER Telephone 516-724-5445
	_	Address 27 W. Washington Ave 18018
III.	λĐ	PLICANT INFORMATION (herein after known at the "Retitioner")
141.	1	Applicant ("Petitioner(s)"), CHRIS TOPHER FECHTER Telephone SIG 724-5446
	٠	(all parties <u>must</u> be listed, ottach ädditional page if needed)
		Address Z7 W. Washington Auz
		Both chery PA 18698
	2.	Petitioner is the (check one or more)
		W Owner () Occupant () Agent for: () Other:
	3.	Attorney representing Petitioner(S): JAMES HOLTZWOGER. Telephone 616-867-5023 Address 12 16 LINDEN STREET V. LL
		BETHLEHEM PA 18018
	4.	Petitioner: (check appropriate action)
		() Hereby appeals from the decision of the Zoning Administrator, or other township Official; or
		() Hereby applies for a special exception or permit, or variance, from the terms of the Zoning Ordinance; or
	7.	MHereby applies for: VARIANCES FROM Z.O. SECTIONS (85-22 F. WOONLAND COVERAGE 85-22 F.C2) MAXIMUM LOT COUERAGE
		Petitioner appeals or makes application from the order, requirement, decision or determination of the
		Zoning Administrator or other Township Official made on, 20, which was as
		follows: (quote, or if insufficient space, attach additional page).

6.	tho	following coefficient of the Hangue	er Townshin Zoning Ordina	uld be granted as herein requested under ance. (cite all sections supporting your ANCE FROM 7.0.5FCT/605
	posi 18	ition, or relevant to the consideration $(5-2)$, $F(w60)$ LANOTER	LE NTAGE + SECTION	ANCE FROM Z.O. SECTIONS ON 185-26 F.C2) MAXIMUM
	16	T COUERAGE		
7.	The	variance or exception requested a	nd the new improvements o	desired to be made as follows:
	(a)	Building(s) to be erected: <u>SINGU</u> + POOLAREA	E FAMILY OWELL	ng, n/ORIVEWAY, SIDEWAL
	(b)	Building(s) to be changed:	NA	
	(c)	Building(s) to be used for:	n/H	
8.	The	plot plan, drawings, sketches and o	ther exhibits attached here	to are made a part hereof. Please include
Ω	22 c	opies of the petition and all these a	ttacnments. os variance Conditional L	Jse or other relief requested should be
5.	gran	nted for the following reasons: (atta	ch additional sheet if neces	sary)
10.	Peti	tioner agrees to comply with all pro	visions of the Hanover Tow	inship Zoning Ordinance and is aware that
	the	Ordinance provides for penalties for	r violations of its provisions	
11.	The	Petitioner further acknowledges t	hat the Board does not h	ave to consider any application until all
	info	rmation requested by the Board of	Supervisors is submitted by	y said applicant, and that in the event this
	info	rmation is not submitted in full with	nin twenty (20) days from t	he date of the initial Board of Supervisors
	Hear	ring, then the Board may deny such	application, with or withou	ing Board, and loave to submit additional
12.	Whe	erever additional information is req	uested by the Zoning Hear	ing Board, and leave to submit additional earing Board, then in consideration of the
	Info	rmation is specifically granted by the	e chamman of the zonnig fi	on of the hearing, the Petitioner agrees to
	Boar	rd storpearance in not retusing the	application at the conclusion of application by the Zonin	g Board for the number of days after the
	date	of decision specified in any Ordina	ince of the Township, by th	e same number of days which the Zoning
	Hear	ring Board's consideration of the I	Petition was delayed by fa	ilure on the part of Petitioner to submit
		itional information requested.	, ,	·
		•		
NOTE:	All	Petitioners must sign		normania (PCC) Hitlert
		least one must sign in the	Petitioner	
		esence of a person capable		(CEAL)
	of	administering an oath (see below)	Swanning that the same are the same and the same are the same and the same are the	(SEAL)
				(SEAL)
				Annual Control of the
				(SEAL)
				(SEAL)
				(SEAL)

NOTE: The following affidavit must be taken before a Notary Public or other appropriate official by one of the Petitioners.

) ss:)
, 2022, before me, Ryan Allison Bradbary the undersigned officer,
whose name_ (is)(are) subscribed to the within instrument, and ses therein.
nd and official seal.
(SEAL) Signature of the Petitioner taking affidavit
nnwealth of Pennsylvania - Notary Seal n Allison Bradbury, Notary Public Lehigh County commission expires July 23, 2024 Commission number 1370060 er, Pennsylvania Association of Notaries
)) ss:)
_, 20, before me,the undersigned officer,
oration, and that _he as such being for the purposes therein contained by signing the name of the
and and official seal.
and official sem.
(SEAL) Signature of the Petitioner taking affidavit

NOTARY PUBLIC



ADJOINERS WITHIN 500' OF THE SUBJECT PROPERTY

- N6SW1 1 2D
 Corey A. & Mary Sands, Revocable Living Trust
 1204 Birchwood Drive
 Bethlehem PA 18017-3648
- N6SW1 1 2C
 Matthew & Clair Berry
 1218 Birchwood Drive
 Bethlehem PA 18017-3648
- N6SW1 1 2A
 Paul Snellen & Helen K. Noti-Snellen
 1230 Birchwood Drive
 Bethlehem PA 18017-3648
- N6SW1 1 2B
 Shirley M. Ross & Kathleen B. Dimmich
 1236 Birchwood Drive
 Bethlehem PA 18017-3648
- N6SW1 1 3
 Sean & Jessica Maynard
 1242 Birchwood Drive
 Bethlehem PA 18017-3648
- N6SW1 1 4
 Michael J. & Krista A. Achey
 1248 Birchwood Drive
 Bethlehem PA 18017-3648
- 7. N6NW4 15 2B
 John & Norma Fetherman
 1821 Rosewood Drive
 Bethlehem PA 18017-3661
- N6NW4 15 2C
 Theodore M. Rewark & Joanne Kelhart
 1221 Oakside Drive
 Bethlehem PA 18017-3683
- 9. N6NW4 15 2D Imran Saleem 1231 Oakside Drive Bethlehem PA 18017-3683

- 10. N6NW4 15 2E Nicholas & Susan Giacoumopoulos 1241 Oakside Drive Bethlehem PA 18017
- 11. N6NW4 15 2F Joanne Book & Michael Gerard Turcotte 1251 Oakside Drive Bethlehem PA 18017-3683
- 12. N6NW4 15 2H Leonard C. Bandala et al 1261 Oakside Drive Bethlehem PA 18017
- 13. N6NW4 15 2J-1 Leonard C. Bandala & Linda Young-Bandala 1261 Oakside Drive Bethlehem PA 18017-3683
- 14. N6NW4 15 2J Richard Jr. & Mary Leslie Kingston 1232 Oakside Drive Bethlehem PA 18018
- 15. N6NW4 15 2L
 Johnnie S. & Sue A. Willis
 1202 Oakside Drive
 Bethlehem PA 18017-3682
- 16. N6NW4 15 2J-2 Thomas J. & Alina Psitos 3516 Margate Road Bethlehem PA 18020-7562
- 17. N6NW4 15 10D
 Domenic Villani
 930 Wafford Lane
 Bethlehem PA 18017-3892
- 18. N6NW4 15 10F Jeffrey J. Sluter el at 1225 Alyssa Place Bethlehem PA 18017

- 19. N6NW4 -- 15 -- 10GDomenic Villani930 Wafford LaneBethlehem PA 18017-3892
- 20. N6NW4 15 10HDomenic Villani930 Wafford LaneBethlehem PA 18017-3892
- 21. N6NW4 15 10J David & Angeline Brong 1204 Alyssa Place Bethlehem PA 18017-3674
- 22. N6NW4 15 12
 Gary R. & Deborah L. Mosser
 2386 Jacksonville Road
 Bethlehem PA 18017-3613
- 23. N6NW4 15 13
 Gary r. & Deborah L. Mosser
 2386 Jacksonville Raod
 Bethlehem PA 18017
- 24. N6NW4 15 13A William C. & Carol J. Stout 2396 Jacksonville Road Bethlehem PA 18017-3613
- 25. N6NW4 15 14

 Japp R. & Sonja A. Van Den Heuel
 2480 Rosewood Drive

 Bethlehem PA 18017-3629
- 26. N6NW4 15 15A Amy L. Cardner & Steven V. Splett 2420 Jacksonville Road Bethlehem PA 18017-3615
- 27. N6NW4 15 15 Robert R. & Cynthia M. Granitz 2500 Oakside Drive Bethlehem PA 18017
- 28. N6NW4 15 15B Musa & Nurcan Aci 2477 Rosewood Drive Bethlehem PA 18017-3628

- 29. N6SNW4 15 15B-2 Pantelis L. & Eva Dontas 2457 Rosewood Drive Bethlehem PA 18017
- 30. N6NW4 15 15B-3
 Donald M. & Rosalie M. Wertman
 2460 Rosewood Drive
 Bethlehem PA 18017
- 31. N6NW4 15 15B-4
 Japp R. & Sonja A. Van Den Heuel
 2480 Rosewood Drive
 Bethlehem PA 18017-3629
- 32. N6NW4 15 10C
 Domenic Villani
 930 Wafford Lane
 Bethlehem PA 18017-3892
- 33. N6NW4 15 10C Robert P. Jr. & Tracy Ann Hilltop 1960 Rosewood Drive Bethlehem PA 18017
- 34. N6NW4 15 10A
 M. Arif Fazil
 1 East Broad Street Suite 310
 Bethlehem PA 18018-5961
- 35. N6NW4 15 10
 Jeffrey J. Sharon M. Dewire
 2362 Jacksonville Road
 Bethlehem PA 18017-3613
- 36. N6NW4 15 2J-3 Richard T Jr. & Mary Leslie 1232 Oakside Drive Bethlehem PA 18018
- 37. N6SW1 2 2A
 Martin Lo Sasso
 1860 Rosewood Drive
 Bethlehem PA 18017-3662
- 38. N6SW1 2 2
 Craig B. Hynes & Laine Hawxhurst
 1820 Rosewood Drive
 Bethlehem PA 18017-3662

- 39. N6 18 -7 City of Bethlehem 10 East Church Street Bethlehem PA 18017
- 40. N6NW4 15 2G

 Dunn Noble 2240 LLC

 c/o Walgreen Co Real Estate

 Property Tax

 PO Box 1159

 Deerfield IL 60015
- 41. N6NW4 15 4
 Mark J. Tanczos
 2330-40 Jacksonville Road
 Bethlehem PA 18017-3613
- 42. N6NW4 15- 5
 J R & U Holdings LLC
 PO Box 52336
 Philadelphia PA 19115-7336
- 43. N6NW4 15 10
 Jeffrey J. & Sharon M. Dewire
 2362 Jacksonville Road
 Bethlehem PA 18017-3613
- 44. N6NW4 15 -11
 Alyssa D. & Loe J. III Gould
 2368 Jacksonville Road
 Bethlehem PA 18017-3613
- 45. N6NW4 16 4
 Marianny & Hector M. Succart
 2361 Jacksonville Road
 Bethlehem PA 18017-3612
- 46. N6NW4 16- 3
 Zolton J. & Anna H. Takacs
 2377 Jacksonville Road
 Bethlehem PA 18017-3612
- 47. N6NW4 16 6
 PFC Bethlehem LLC
 c/o Director of Planning &
 Development
 500 Cox Road Suite 100
 Glen Allen VA 23060

- 48. N6NW4 16 2
 Alfred & Diane E. Manganiello
 2395 Jacksonville Road
 Bethlehem PA 18017
- 49. N6NW4 14 1A John Bellew 2465 Jacksonville Road Bethlehem PA 18017-3614

STORM WATER 2005

Soil Description Log

Subsequent Water Depth: Dry Equipment Used: Komatsu PC120 Excavator Excavating Company: Broad Excavating Test Pit Location: TP-102 Surface Elevation: 370.0'

Total Depth: 10.0'

Ground Cover / Land Use: Overgrown Lot with Sporadic Trees

Limiting Zone: NoneObserved (>10.0') Initial Water Depth: Dry

Time: 0.0 hrs. Time: 3.0 hrs.

Date: 8/29/2022

Date: 8/29/2022

Additional Notes: Infiltration Testing Depth (Elevation) @ 5.0' (355.0')

					Profile Des	le Description			
	Depth (ft.)	Boundary	Matrix Color	Redox Features	Mottle Color	Texture	Structure	Consistence	Remarks
-	0.0 to 0.6	clear smooth	borwn	l	l	silt loam	strong medium granular	friable	(topsoll - 7"), easy excavating, soft, moist, with fine to medium roots
~	0.6 to 3.8	clear wavy	orange brown	1		silt loam	strong fine subangular blocky	friable	easy excavating, medium stiff, slightly moist
ю	3.8 to 9.2	gradual wavy	light brown	ļ		sandy loam	moderate very fine subangular blocky	loose to friable	easy excavating, loose to medium dense, dry to slightly moist
4	9.2 to 10.0		light brown	l	1	very channery sandy loam	moderate very fine subangular blocky	friable	easy excavating, medium dense, dry; with channers (45%) (highly weathered limestone)
									End of Tost Dit
İ									2 S S S S S S S S S S S S S S S S S S S
İ			EARTH				Project	t Name: 12	Project Name: 1215 Alyssa Place FANOVER TOWNSHIP

EARTH

Geotechnical Engineers & Geologists INCORPORATED ENGINEERING

Emmaus, Pennsylvania 18049 149 Main Street

www.earthengineering.com

eei@earthengineering.com

EEI Client: Martin, Bradbury, & Grifith, Incorporated **Date of Testing:** 8/29/2022 EEI Representative: D. Fink

Project Number: 35203.00

Compiled by: D. Fink Sheet Number: 2 of 2

Soil Description Log

Test Pit Location: TP-101

Surface Elevation: 371.0'

Equipment Used: Komatsu PC120 Excavator

Excavating Company: Broad Excavating

Total Depth: 10.0'

Ground Cover / Land Use: Overgrown Lot with Sporadic Trees

Limiting Zone: NoneObserved (>10.0')

Initial Water Depth: Dry

Subsequent Water Depth: Dry

Time: 0.0 hrs.

Date: 8/29/2022

Date: 8/29/2022

Time: 3.0 hrs.

Additional Notes: Infiltration Testing Depth (Elevation) @ 6.0' (355.0')

					Profile Description	scription			
	Depth (ft.)	Boundary	Matrix Color	Redox Features	Mottle Color	Texture	Structure	Consistence	Remarks
-	0.0 to 0.9	clear wavy	light brown	1		silt Íoam	moderate fine granular	friable	(FILL), easy excavating, soft, moist; with fine roots and trace gravel (5%)
7	0.9 to 1.6	abrupt smooth	brown	-	-	silt loam	strong fine to medium subangular blocky	very friable	(Remnant Topsoil), easy excavating, soft, moist; with fine to medium roots
ю	1.6 to 4.3	clear wavy	orange brown			silty clay loam	moderate fine subangular blocky	friable	easy excavating, medium stiff, slightly moist
4	4.3 to 10.0	Į.	light brown		l	sandy loam	strong fine to medium subangular blocky	very friable to friable	easy excavating, medium dense, dry to slightly moist
									End of Test Pit
İ									
			EARTH				Project	: Name: 12	Project Name: 1215 Alyssa Place

TAKTE

Geotechnical Engineers & Geologists INCORPORATED ENGINEERING

Emmaus, Pennsylvania 18049 149 Main Street

www.earthengineering.com

eei@earthengineering.com

EEI Client: Martin, Bradbury, & Grifith, Incorporated Date of Testing: 8/29/2022 Compiled by: D. Fink EEI Representative: D. Fink

Project Number: 35203.00

Sheet Number: 1 of 2

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DOUBLE RING INFILTROMETER RESULTS

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- Opinion	,		·	•		,			 	and graph and I assemble a d	·		~	 			11180200000
** Infiltration Rate		liiches/nour	4.13	5.25	5.25	3.00			77 777					THE TAXABLE PROPERTY OF THE PR			
	o	0															
	1																
/al (in.)	ú	o															gation
Drop in Water at Time Interval (in.)	u	········			0.875												e investi
ater at Ti	_	t	0.688	0.875	0.875	0.500						-			-		ime of th
rop in W	,,	ז	0.688	0.875	0.938	0.500											s at the
. Di	2		0.875	0.875	1.000	0.500											ite grade
	-	-	0.938	0.875	1.250	0.625											existing
Testing Interval	(Minutes)		10	10	10	10											* Infiltration depths were measured from existing site grades at the time of the investigation
Drop in Water during	eriod (in.)	60 min.	3.250	3.000	3.875	2,250											tion depths we
Drop in Wa	Presoak F	30 min.	4.625	4.125	4.500	3.125											* Infiltra
*Infiltration	Depth	(ft.)	6.0	6.0	5.0	5.0											
Surface	Elevation	(ft.)	371.0	371.0	370.0	370.0											
Test	Hole	Number	DR-101A	DR-101B	DR-102A	DR-102B											

Infiltration depths were measured from existing site grades at the time of the investigation.

** In accordance with the PA BMP Manual, a Safety Factor should be applied. Based on the soil types, EEI recommends a Safety Factor of 2 for this site.

Indicates the final reading that was used to determine the infiltration rate at the corresponding location.



INCORPORATED ENGINEERING

Geotechnical Engineers & Geologists

Emmaus, Pennsylvania 18049 149 Main Street

eei@earthengineering.com www.earthengineering.com

INFILTRATION TESTING LOG

Project Name: 1215 Alyssa Place

Date of Testing: 8/29/2022 Project Number: 35203.00

EEI Representative: D. Fink

EEI Client: Martin, Bradbury, & Grifith, Incorporated Compiled By: D. Fink

Sheet Number: 1 of 1

RESOLUTION 22 – 18 HANOVER TOWNSHIP – NORTHAMPTON COUNTY

WHEREAS, The Board of Supervisors of Hanover Township ("Township"), Northampton County, Pennsylvania ("Applicant") desires to apply for grants with the Commonwealth Financing Authority ("Authority") from the Local Share Account of Monroe County; and

Be it **RESOLVED** that the Board of Supervisors of Hanover Township, Northampton County hereby requests a Local Share Account – Monroe County grant of \$77,102.10 from the Commonwealth Financing Authority to be used for a 2023 Ford Utility Police Interceptor Vehicle and upfitting.

NOW THERFORE, IT IS FURTHER RESOLVED THAT:

RESOLVED this 27th day of September 2022.

- 1. Any application for a grant from the Authority may be signed on behalf of the applicant by the officials of the Township of Hanover who, at the time of signing, has TITLE of Chairman, Board of Supervisors; or Vice Chairman, Board of Supervisors; or Township Secretary, Township Treasurer or Township Manager.
- 2. The signature page for the grant agreement can be executed on behalf of the Township by the Official who, at the time of the signing of the agreement, has the **TITLE** specified in paragraph 1 and the Township is bound by the grant agreement.
- 3. If this official signed the "Signature Page for Grant Application" prior to the passage of this Resolution, this grant of authority applies retroactively to the date of signing.
- 4. Any amendment to the grant agreement can be executed on behalf of the Township by the Official who, at the time of the signing of the agreement, has the TITLE specified in paragraph 1 and the Township is bound by the grant amendment.
- 5. This Resolution shall remain in effect and binding until rescinded or modified by the Board of Supervisors, Township of Hanover.

ATTEST

BOARD OF SUPERVISORS
Hanover Township,
Northampton County

By:
Beth A. Bucko, Assistant Secretary
Board of Supervisors

BOARD OF SUPERVISORS
Hanover Township,
Northampton County

By:
John D. Nagle, Chairman
Board of Supervisors

I hereby certify that this Resolution was adopted by the Board of Supervisors, Hanover Township, Northampton County, this 27th day of September 2022, and said Resolution has been recorded in the Minutes of the Board of Supervisors of Hanover Township and remains in effect as of this date.

Beth A. Bucko, Assistant Secretary Board of Supervisors, Hanover Township -Northampton County

BETILLEHEM CARRIAGE COMPANY



P. O. BOX 11 BATH, PA 18014 -Prinddings invert to s Mour Charm Chall Rides - Binnat & Moral WWW.BETHLEHEMCARRIAGE.COM

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Agreement Contract for Horse-Drawn Carriage/Wagon

Terms:

- Weather Conditions: Bethlehem Carriage Company will provide service under most weather conditions. However, if the weather is too severe and considered unsafe, then Bethlehem Carriage Company reserves the right to cancel for the event and 50 % of the rate will be refunded so long as Bethlehem Carriage Company cancels the morning of the event. If client cancels for the event then no refund shall be issued.
- Deposit: Deposit of 50% is non-refundable unless Bethlehem Carriage Company is unable to fulfill their service duties due to mechanical or equipment failure, or illness etc.
- Changes: The client agrees to contact Bethlehem Carriage Company immediately of any changes that will concern them for the event. We will be in touch a few days before the event to reconfirm all the details, so please be sure to allow a way for us to reach you during that time.
- If Event Runs Late: We strive to arrive 15 minutes before our scheduled time to ensure promptness. If the event is late, then a shorter ride will be given or additional cost will be billed if the time goes over the planned scheduled time on
- Cancellations: If due to the rare event of circumstances beyond our control (mechanical or equipment failure, or illness etc.) the entire amount will be refunded and the client agrees by signing below that they understand no further compensation will be given. If Bethlehem Carriage Company would need to cancel, we would notify the client immediately.
- <u>Pictures</u>: By signing this contract, I grant permission to use any pictures taken for promotional use.
- Liability Law: Thereby acknowledge and understand that Land all other participants assume the risk of equine activities

pursuant to Pennsylvania	a Law.	wagon		
Date of Event: 12 - 2 - 22	Type of Horse-Drawn Vehicle: _	Sleigh	Preference Color of Horse:	Various
Intended Use: The	Lighton Rides	· •		
Description of Service:	, 0			
Arrival and End Times; 6	100-8:30 pm Same route as pred			
Location (Pick-up Address):	Same route as preil	ous years		
Location (Drop-off Address):				
Total Number of People: wp te d	Total Hours Bill	ed: 21/4_		
Price of Service: \$ 197 4217	Total Hours Bill 1977 Gratuity 20%. \$ 12	8	Total: \$ 1368 X 2= #	27 36
By signing this contract you have r	ead and agreed to all terms and in	formation listed at	oove.	
Date:	Signature:			
	Print: Huho	Vertallhship	Thee Lighting /	Beth Bucko
		30 Jackson		
	Be.	thleken P	A 18017	
	Phone: 6/0-866-11	40-et. 135 Cell P	hone: bhuckoca Lan	overtup hc.o.
/ Lattooling	\$ 1368	. 50% deposit	(non-refundable) and signed	COntract
Jenlenem)		eived to reserve		COILLIACT
			_ is due before 1 week prior to	date the
	service is rende			
Cannada Compan				

ELEGANT HORSE-DRAWN TRANSPORTATION

Please make checks payable to: * * Bethlehem Carriage Company

BID OPENING MINUTES

September 16, 2022

The Bids for the Hanover Township Municipal Pool were opened at the Hanover Township Municipal Building, 3630 Jacksonville Road, Bethlehem, Pennsylvania, 18017 at 3:00 P.M.

Present for the opening was the Public Works Director, Vince Milite, and Township Secretary, Christina M. Thomas.

The following bids were opened:

- 1. Heim Construction Co., Inc., 1020 Chestnut Road, Orwigsburg, PA 17961
 - a. 10% Bid Bond enclosed
 - b. Total bid price: \$6,745,325.00

The bids have been tabled until they are reviewed by the Board of Supervisors, Township Solicitor and Township Manager.

The bid opening concluded at 3:05 P.M.

Christina M. Thomas Township Secretary

DOCUMENT 004393 - BID SUBMITTAL CHECKLIST

PART 1 - GENERAL

1	4	DID	INICO	RMAT	ION
1.	. 1	עום	INTU	RIVIAT	IUIV

- A. Bidder: Heim Construction Co. Inc.
- B. Prime Contract: Yes .
- C. Project Name: Hanover Township Municipal Pool.
- D. Project Location: 3650 Jacksonville Road, Bethlehem, PA.
- E. Owner: Township of Hanover Northampton County.
- F. Architect: BKP Architects.

1.2 BIDDER'S CHECKLIST

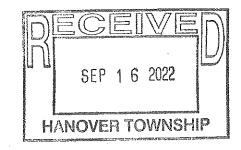
- A. In an effort to assist the Bidder in properly completing all documentation required, the following checklist is provided for the Bidder's convenience. The Bidder is solely responsible for verifying compliance with bid submittal requirements.
- B. Attach this completed checklist to the outside of the Submittal envelope.
 - 1. Used the Bid Form provided in the Project Manual.
 - 2. Prepared the Bid Form as required by the Instructions to Bidders.
 - 3. Indicated on the Bid Form the Addenda received.
 - 4. Attached to the Bid Form: Bid Supplement Form Unit Prices.
 - 5. Attached to the Bid Form: Proposed Schedule of Values Form.
 - 6. Attached to the Bid Form: Bid Bond OR a certified check for the amount required.
 - 7. Bid envelope shows name and address of the Bidder.
 - 8. Bid envelope shows name of Project being bid.
 - 9. Bid envelope shows time and day of Bid Opening.
 - 10. Verified that the Bidder can provide executed Performance Bond and Labor and Material Bond.
 - 11. Verified that the Bidder can provide Certificates of Insurance in the amounts indicated.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF DOCUMENT 004393

BID SUBMITTAL CHECKLIST



DOCUMENT 004322 - UNIT PRICES FORM

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1.1	BID INFORMATION
A.	Bidder: Heim Construction Co., Inc.
B.	Project Name: Hanover Township Municipal Pool.
C.	Project Location: 3650 Jacksonville Road, Bethlehem, PA.
D.	Owner: Hanover Township - Northampton County.
E.	Architect: BKP Architects.
1.2	BID FORM SUPPLEMENT
A.	This form is required to be attached to the Bid Form.
B.	The undersigned Bidder proposes the amounts below be added to or deducted from the Contract Sum on performance and measurement of the individual items of Work.
1.3	UNIT PRICES
A.	Unit-Price No. 1: Low Mobility Grouting.
	1. Linear Foot of Grout Pipe Installed: Sixty - Six and 25/100 — dollars (\$ 66.25) per unit.
	2. Cubic Foot of Grout: Three hunged fifty-11/2 and foodollars (\$ 352.25) per unit.
1.4	SUBMISSION OF BID SUPPLEMENT
A.	Respectfully submitted this 16th day of September, 2022.
B.	Submitted By: Heim Construction Co., Inc.
	(Insert name of bidding firm or corporation)
C.	Authorized Signature:

END OF DOCUMENT 004322

	(Handwritten sig	nature).
D.	Signed By:	Michael Wright
	(Type or print na	me).
E.	Title:	VP of Operations
	(Owner/Partner/F	President/Vice President).
PART 2	- PRODUCTS (No	ot Used)
PART 3	- EXECUTION (N	ot Used)

PAYMENT APPLICATION

10:	NAME LOC	NAME AND Hanover Township - Pool LOCATION: PROPOSED SOU	ship – Pool	APPLICATION # 1 PERIOD THRU: PROJECT #s:		Distirbution to:
FROM: Heim Construction Co., Inc. 1020 Chestnut Road Orwigsburg PA 17961 570-968-4445		VIA ARCHITECT:		DATE OF CONTRACT:		ARCHITECT CONTRACTOR
FOR:						
contractor's summary of Work	ary of Work					Control of the Contro
Application is made for payment as shown below. Continuation Page is attached. 1. CONTRACT AMOUNT	vn below.		that: (1) the Work has be previously paid to Contra materials and other oblight.	Contractor's signature below is his assurance to Owner, concerning the payment herein applied for, that: (1) the Work has been performed as required in the Contract Documents, (2) all sums previously paid to Contractor under Contract have been used to pay Contractor's cost for labor materials and other obligations under the Contract for Work previously paid for, and (3) Contractor is	ncerning the payment ontract Documents, (2) of to pay Contractor's previously paid for, at	herein applied for, all sums cost for labor nd (3) Contractor is
2. SUM OF ALL CHANGE ORDERS		6,745,325.00	CONTRACTOR: Heim C	legally enrured to this payment.		
	(Line 1 +/- 2)	0.00	. NO 101			0000
 RETAINAGE: 10.00 % of Completed Work 			Christy Joy, CFO, CPA	; CPA	Date: 10/2	10/30/2008
mns D+			State of: Pennsylvania Subscribed and sworn to before me this	before me this		County of: Schuylkill
b. 0.00 % of Stored Material (Column F on Continuation Page) Total Retainage (Line 5a+5b or	0.00				5	
Column I on the Continuation Page	n Page	0.00	Notary Public: My Commission expires:	Jill M.Bobbin May 4, 2026		
6. TOTAL COMPLETED AND STORED LESS RETAINAGE (Line 4 minus Line 5 Total)	LESS RETAINAGE	00.00	Architect's Certificate	Certificate		The state of the s
7. LESS PREVIOUS PAYMENT APPLICATIONS	TIONS	0.00	Architects signature belo that: (1) Architect has ins	Architects signature below is his assurance to Owner, concerning the payment herein applied for, that: (1) Architect has inspected the Work represented by this Application, (2) such Work has been	erning the payment he is Application, (2) suc	rein applied for, ι Work has been
8. PAYMENT DUE		0.00	completed to the extent i conforms to the Contract of Work completed and p	completed to the extent indiciated in this Application, and that quality of workmanship and materials conforms to the Contract Documents, (3) this Application for Payment accurately states the amount of Work completed and payment due therefor, and (4) Architect knows of no reason why payment	at quality of workmans Payment accurately stect knows of no reaso	hip and materials states the amount on why payment
9. BALANCE TO COMPLETION			should not be made,			
(Line 3 minus line 6)	16.00		CERTIFIED AMOUNT: (If the certified amount is all the figures that are ch	CERTIFIED AMOUNT: (If the certified amount is different from the payment due, you should attach and explanation, initial all the figures that are changed to match the certified amount)	u should attach and ent)	xplanation, initial
	* * * * * * * * * * * * * * * * * * *	-	ARCHITECT:			
lotal changes approved	Additions	Deductions	By:		Date:	
in previous months	00:00	00:00	Neither this Application r	or navment applied for berein is se	cionable or accordance	C da de descente C d
lotal approved this month	00:0	0.00	be made only to Contrac	be made only to Contractor, and is without prejudice to any rights of Owner or Contractor under	signable of negotiable rights of Owner or Cor	:. Fayment snall htractor under
NET CHANGES by Change Order	0.00	0.00	the Contract Documents	or otherwise.	ı	
	00.0	The second secon				
					Page: 1	

CONTINUATION SHEET

PROJECT# 20009 Sample

APPLICATION NO: 1
APPLICATION DATE:
PERIOD TO:

PERIOD TO: ARCHITECT'S PROJECT NO:

Payment Application containing Contractor's signature is attached

¥		В	ပ	۵	Ш	ш	9		I	
				COMPLETED WORK	D WORK	STORED	TOTAL	%	BALANCE	RETAINAGE
I EM#		WORK DESCRIPTION	SCHEDULED	AMOUNT PREVIOUS PERIOD	AMOUNT THIS PFRIOD	MATERIALS (NOT IN D OR E)	MATERIALSI COMPLETED AND (NOT IN STORED D OR E) (D + E + F)	COMP. (G/C)	TO COMPLETION (C-G)	(If Variable)
Description	of Michie				i i]		
Description of work	Y TOM	scheduled Changes	Contract	Previous Current Comp.	rent Comp.	Stored Mat.	Total Comp.	%	Balance	Retained
 General Requirements 	equirements	334,637.00								
2 - Site Work		1,547,758.00								
3 - Concrete		3,305,697.00								
4 - Masonry		191,250.00								
5 - Metals		15,814.00								
6 - Wood & Plastics	lastics	108,426.00								
7 - Thermal/Moisture Pro.	loisture Pro.	218,398.00								
8 - Doors & Windows	Vindows	80,542.00								
9 - Finishes		77,778.00								
10 - Specialties	Se	25,229.00								
11 - Equipment	Ħ	114,935.00								
12 - Furnishings	ıgs	3,496.00								
13 - Special Construction	Construction	0.00								
14 - Conveying Systems	ng Systems	0.00				•				
15 - Mechanical	cal .	394,133.00								
· 16 - Electrical		327,232.00								
	Totals:	6,745,325.00								

CONTINUATION SHEET

PROJECT# 20009 Sample

APPLICATION NO: 1 APPLICATION DATE:

PERIOD TO:

ARCHITECT'S PROJECT NO:

Payment Application containing Contractor's signature is attached

		TAINAGE	(If Variable)	,	Ketalleed.																
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! ! : :		%	COMP. (G/C)	_	%																
	Ø	TOTAL	MATERIALS COMPLETED AND (NOT IN STORED DOR E) (D+E+F)	,																	
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	U		SCHEDULED AMOUNT	Contract																	
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			YOM		rements					SS	ure Pro.	SWS.					truction	ystems			
	≪	* NII-1	16 TA 17 T	Description of Work	 General Requirements 	2 - Site Work	3 - Concrete	4 - Masonry	5 - Metals	6 - Wood & Plastics	7 - Thermal/Moisture Pro.	8 - Doors & Windows	9 - Finishes	10 - Specialties	1 - Equipment	2 - Furnishings	13 - Special Construction	14 - Conveying Systems	15 - Mechanical	16 - Electrical	_

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- A. Bidder: Heim Construction Co., Inc.
- B. Project Name: Hanover Township Municipal Pool.
- C. Project Location: 3650 Jacksonville Road, Bethlehem, PA.
- D. Owner: Township of Hanover Northampton County.
- E. Architect: BKP Architects.

1.2 CERTIFICATIONS AND BASE BID

A. Base Bid, Single-Prime (All Trades) Contract: The undersigned Bidder, having carefully examined the Procurement and Contracting Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, as prepared by BKP Architects and Architect's consultants, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment and services, including all scheduled allowances, necessary to complete the construction of the above-named project, according to the requirements of the Procurement and Contracting Documents, for the stipulated sum of:

1. For the stipulated sum of: Six million, seven hundred faity file, Dollars prenty

(\$ 6,745,325.00). However file and

2. The above amount may be modified by amounts indicated by the Bidder on the attached Document 004322 "Unit Prices Form".

1.3 BID GUARANTEE

A. The undersigned Bidder agrees to execute a contract for this Work in the above amount and to furnish surety as specified within 10 days after a written Notice of Award, if offered within 60 days after receipt of bids, and on failure to do so agrees to forfeit to Owner the attached cash, cashier's check, certified check, U.S. money order, or bid bond, as liquidated damages for such failure, in the following amount constituting five percent (10%) of the Base Bid amount above:

1. Bid Guarantee six hun seed seventy - four fhourand, file

2. (\$ 6/9,532 · \$).

_ Dollars

Α.

B. In the event Owner does not offer Notice of Award within the time limits stated above, Owner will return to the undersigned the cash, cashier's check, certified check, U.S. money order, or bid bond.

The following companies shall execute subcontracts for the portions of the Work

1.4 SUBCONTRACTORS AND SUPPLIERS

inai	icated:	·
1.	Concrete Work:	Hem Construction
2.	Masonry Work:	Bhlach Nasonn
3.	Roofing Work:	Warko
4.	Plumbing Work:	OMM
5.	HVAC Work:	Yeakle
6	Flectrical Work:	

661

1.5 TIME OF COMPLETION

A. The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified in a written Notice to Proceed to be issued by Architect, and shall fully complete the Work within **252 calendar days**.

1.6 ACKNOWLEDGEMENT OF ADDENDA

A. The undersigned Bidder acknowledges receipt of and use of the following Addenda in the preparation of this Bid:

1.	Addendum No. 1, dated _	August 12, 2022 🏑
2.	Addendum No. 2, dated	
3.	Addendum No. 3, dated	
4	Addendum No. 4. dated	-

1.7 BID SUPPLEMENTS

- A. The following supplements are a part of this Bid Form and are attached hereto.
 - 1. Bid Form Supplement Unit Prices.
 - 2. Bid Form Supplement Bid Bond Form (AIA Document A310-2010).

1.8 CONTRACTOR'S LICENSE

A. The undersigned further states that it is a duly licensed contractor, for the type of work proposed, in the Commonwealth of Pennsylvania, County of Northampton, Township of Hanover, and that all fees, permits, etc., pursuant to submitting this proposal have been paid in full.

1.9	SUBMISSION OF BID
A.	Respectfully submitted this 16th day of September , 2022.
B.	Submitted By: Heim Construction Co., Inc.
	(Name of bidding firm or corporation)
C.	Authorized Signature:
	(Handwritten signature).
D.	Signed By: Michael Wright
	(Type or print name).
E.	Title: VP of Operations
	(Owner/Partner/President/Vice President).
F.	Witnessed By:
	(Handwritten signature).
G.	Attest: Demse Karkan
	(Handwritten signature).
Н.	By: Denise Rautzhan
	(Type or print name).
I.	Title: Assistant Secretary
	(Corporate Secretary or Assistant Secretary).
J.	Street Address: 1020 Chestnut Road
K.	City, State, Zip: Orwigsburg, PA 17961
L.	Phone: (570) 968-4445
M	Federal ID No : 23-2779563

(Affix Corporate Seal Here).

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF DOCUMENT 004113



Bid Bond

CONTRACTOR:

(Name, legal status and address)

Heim Construction Company, Inc. 1020 Chestnut Road Orwigsburg, PA 17961 OWNER:

(Name, legal status and address)
Township of Hanover - Northampton County
3650 Jacksonville Road
Bethlehem, PA 18017

BOND AMOUNT: \$ 10% of the total amount bid

PROJECT:

(Name, Iovation or address, and Project number, if any)
Contract No. 085-22 - Hanover Township Municipal Pool

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Confractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid, Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

SURETY:

(Name, legal status and principal place of business)

Liberty Mutual Insurance Company 175 Berkeley Street Boston, MA 02116

ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

Signed and scaled this 16th day of September	· .2022
	Heim Construction Company, Inc.
T. D' 0 0	(Contractor of Projection) (Seal)
Jabobin	MATT UP
(Witness)	(Title) V
	Liberty Mutual Insurance Company
\mathcal{C}	(Surety)// / (Seal)
Mest 7/	_ Sua M Sen rel
(Witness)	(Title) Gina M. Semonelle, Attorney-in-Fact

CONSENT OF SURETY

We, the undersigned surety,

Liberty Mutual Insurance Company

a corporation organized and existing under the State of MASSACHUSETTS are hereby authorized to do business in the State of PA do hereby consent and agree with

Township of Hanover - Northampton County

that if the foregoing proposal of Heim Construction Company, Inc.

for Contract No. 085-22 - Hanover Township Municipal Pool

be accepted and the contract timely awarded and executed by the Obligee and Principal, that we will, as surety, upon its being so awarded and entered into, become surety forthe said project in the sum not to exceed 100% for the faithful performance of said contract.

Signed and sealed: September 16, 2022

Liberty Mutual Insurance Company

JMW 9K Semonelle Gina M. Semonelle, Attorney-in-Fact



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8207579-019058

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casually Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brent D.	
Headley; Christopher R. Smith; Denise A. Medlar, Gemma B. Fendler; Gina M. Semonelle; Joseph T. Catania; Mary L. Lawrence; Portia V. Manders; Richard G. Anderson; Sandra R. DiGiulio	
all of the city of Wilmington state of DE each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.	
IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 30th day of March , 2022 .	
Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company West American Insurance Company West American Insurance Company	
1912 C 1919 C 1991 C By: David M. Carey, Assistant Secretary	iquines, tual.com.
State of PENNSYLVANIA County of MONTGOMERY SS County of MONTGOMERY SS COUNTY OF MONTGOMERY SS COUNTY OF MONTGOMERY	# TE
On this 30th day of March, 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.	(@libert
IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.	贷
State of PENNSYLVANIA County of MONTGOMERY On this 30th day of March 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casually Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer. IN WITNESS WHEREOF, I have hereunto subscribed my neme and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written. Commonwealth of Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsylvania - Notary Seal Teresa Pastella, Notary Public Member, Pennsyl	40 or email HO
This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casually Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:	32-82
ARTICLE IV OFFICERS: Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.	olease call 610-8
ARTICLE XIII – Execution of Contracts: Section 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.	
Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-	

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization — By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunic set my hand and affixed the seals of said Companies this 16th day of September , 2022







By: Renee C. Llewellyn, Assistant Secretary

submit the same to the Board of prepare an organization chart and Supervisors one month before the must be submitted to the Board Township Manager shall In addition, an organization chart within one month after appointment Organization Chart Adopted October 13, 2020 to the position of Manager. Reorganization Meeting. Christina M. Thomas Township Secretary Lisa Outcalt Preschool Director Tracy L. Luisser Permit Coordinator/ Zoning Assistant Hanover Township Yvonne D. Kutz Zoning Officer John Byrne Recreation Director Alison Ritter ssistant Recreation Director Code Enforcement Officer OPEN Policy 6 9/12/2022 John J. Finnigan, Jr. Township Manager Board of Supervisors John N. Diacogiannis John D. Nagle Michael J. Prendeville Jeffrey M. Warren Susan A. Lawless, Esq. **TAXPAYERS** Open Office Assistant Beth A. Bucko Township Treasurer Vincent G. Milite Public Works Director Kimberly Schanewolf Susan M. Check Receptionist Duane B. Breidenbach Jeremy R. Bucko James J. Finnigan Joshua L. Peters Joshua R. Stettler Joseph A. Rizk, Jr. Andrew P. Salvesen James P. Skinner Wade A. Robinson Paul B. Hoffman Erik J. Omdalen Eric M. Knopp Jason Billiard Martin M. Limpar Assistant Public Works Director Road Crew

The Hartford Fire Insurance Company

(hereinafter called the Company)

hereby continues in force its Bond No. 42BSBIE4511

in the sum of Two Million Eight Hundred Ninety Three Thousand Four Hundred One and 00/100 Dollars. \$2,893,401.00

on behalf of Columbia Wegman Hanover, LLC

in favor of Township of Hanover

for the (extended) term beginning on O

October 15, 2022

and ending on October 15, 2023

subject to all the covenants and conditions of said Bond, said bond and this and all continuations thereof being one continuous contract.

This Continuation is executed upon the express condition that the Company's liability under said Bond and this and all continuations thereof shall not be cumulative and shall in no event exceed the sum of

Two Million Eight Hundred Three Thousand Four Hundred One and 00/100 Dollars.

IN WITNESS THEREOF, the Company has caused this instrument to be signed by its officers proper for the purpose and its corporate seal to be hereto affixed on September 14, 2022

Hartford Fire Insurance Company

By:

Elizabeth A. Stickman

444

XXXXXX Witness:

Cherye maure

POWER OF ATTORNE

Direct Inquiries/Claims to: THE HARTFORD BOND, T-12 One Hartford Plaza Hartford, Connecticut 06155 Bond.Claims@thehartford.com call: 888-266-3488 or fax: 860-757-5835

Agency Name: ARMFIELD HARRISON & THOMAS INC

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Code: 42-640224	
X Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut	
X Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana	
X Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut	
Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut	
Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana	
Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois	
Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana	
Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida	
having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, up to the amount of Unlimited:	
Katherine L. Armfield, David L. Schaefer, Elizabeth A. Stickman of LEESBURG, Virginia	

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by X, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 6, 2015 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray, Assistant Secretary

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT

COUNTY OF HARTFORD

Hartford

On this 5th day of January, 2018, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.

CERTIFICATE

Kackton T. Maynaid

Kathleen T, Maynard Notary Public My Commission Expires July 31, 2021

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of eptember 14, 2022 Signed and sealed at the City of Hartford,

















Kevin Heckman, Assistant Vice President



jzator@zatorlaw.com September 26, 2022 AMERICAN HERITAGE BUILDING 4400 Walbert Avenue at Ridgeview Drive Allentown, Pennsylvania 18104 Ph: 610.432.1900 F: 610.432.1707 www.zatorlaw.com

ATTORNEYS AND
COUNSELORS AT LAW
Joseph A. Zator II
Andrew D. Hoffman
Jennifer R. Alderfer
Marissa R. Harper
OF COUNSEL
Paul D. North, Jr., P.E.

Thomas L. Harper

TRANSMITTED VIA EMAIL

cthomas@hanovertwp-nc.org

Board of Supervisors c/o Christina Thomas Hanover Township – Northampton County 3630 Jacksonville Road Bethlehem, PA 18017-9303

RE: Jaindl - Hanover Corporate Center 2

Remaining Traffic/Roadway Improvements

Time Extension Request

Dear Supervisors:

In my role as counsel to Jaindl Land Company, I respectfully submit this letter requesting a one-year time extension through September, 2023. This time extension would be with respect to completion of all required traffic/roadway improvements for Hanover Corporate Center 2 which are an obligation of Jaindl to have completed on or before September 2023.

If you have any questions, or if there is any need for a Jaindl representative to be in attendance at your September 27 Board meeting, do please let me know.

Thank you.

Very truly yours,

Joseph A. Zator II

Joseph A. Zator II

JAZ:jlw

cc:

John J. Finnigan, Jr. (via email jfinnigan@hanovertwp-nc.org)

James L. Broughal, Esq. (via email jimbroughal@broughal-devito.com)

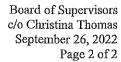
James A. Milot (via email jmilot@hanovereng.com)

Brien Kocher (via email bkocher@hanovereng.com)

David M. Jaindl (via email david.jaindl@jaindl.com)

Adam Jaindl (via email adam.jaindl@jaindl.com)

Wendy Nicolosi, Esq. (via email wendy.nicolosi@jaindl.com)





Christine Sutjak (via email christine.sutjak@jaindl.com)

John McRoberts, PE (via email jmcroberts@pidcockcompany.com)

Brian E. Harman P.E., P.T.O.E. (via email bharman@pidcockcompany.com)

Erin Witt (via email erin.witt@jaindl.com)