

## **Parks and Recreation Board**

South Whitehall Township  
Lehigh County, Pennsylvania

January 9, 2023 – 7:00pm

South Whitehall Township Municipal Building  
4444 Walbert Avenue, Allentown, PA 18104

# **AGENDA**

## **AGENDA ITEM # 1 - CALL TO ORDER**

## **AGENDA ITEM # 2 - ACCEPTANCE OF MINUTES**

- A. Approval of the September 12, 2022 meeting minutes.

## **AGENDA ITEM # 3 – CORRESPONDENCE**

- A. N/A

## **AGENDA ITEM # 4 - OLD BUSINESS**

- A. Projects Update
  - i. Vistas
  - ii. Kohler Ridge
  - iii. Jordan Creek Greenway
  - iv. Comprehensive Park, Recreation, Open Space & Trails Plan
  - v. SW Chase Playground
  - vi. SW Chase & Jacoby Basketball Courts
  - vii. Winchester Heights
- B. Open Space Fund Report

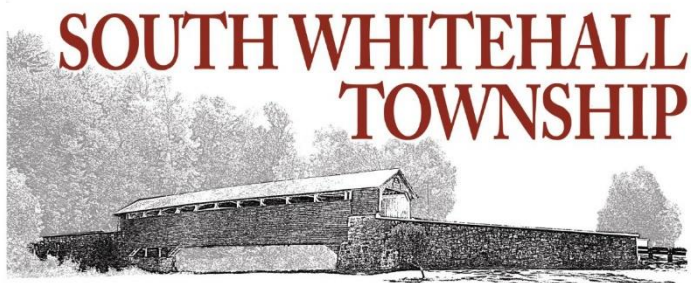
## **AGENDA ITEM # 5 - NEW BUSINESS**

- A. Subdivision Review
  - i. Ridge Farm Final Plan Phase 1C
  - ii. PSD New Operations Center
- B. Election of Officers

## **AGENDA ITEM # 6 – COURTESY OF THE FLOOR**

## **AGENDA ITEM # 7 – ADJOURNMENT**

(Next Meeting – February 13, 2023 @ 7:00pm)



## Board of Parks and Recreation

South Whitehall Township  
Lehigh County, Pennsylvania  
September 12<sup>th</sup>, 2022

### BOARD MEMBERS IN ATTENDANCE:

Bill Glose, Mark Ackerman, Jessica Beller, Katrina Idleman, Keisha Champagne, Terry Horn

### BOARD MEMBERS ABSENT:

### STAFF IN ATTENDANCE:

Mike Kukitz, Park and Recreation Manager, Gregg Adams, SWT Planner

### OTHERS IN ATTENDANCE:

Tony Tallarida, The Pidcock Company, Matthew Peterson

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## Minutes – September 12<sup>th</sup>, 2022

### **AGENDA ITEM # 1** - CALL TO ORDER

- A. Katrina called the meeting to order at 7:00 pm.

### **AGENDA ITEM # 2** – ACCEPTANCE OF MINUTES

- A. Acceptance of the June 13th, 2022 - Meeting Minutes
  - A. Mark moves to accept the minutes and changes.  
Bill seconds. All in favor.

### **AGENDA ITEM # 3** – CORRESPONDENCE

- A. Montar Group LLC Self-Storage Facility Major Plan 2022-107 – Greg Adams explains that the Montar Group wants to build a 3 story self-storage facility with parking, elevators and will be climate controlled. Mark votes for fee in lieu. Katrina seconds. All in favor.
- B. PSD New Operations Center Major Plan 2022-108 – Greg Adams shows a sketch plan for a 2 story operation center with a parking lot on Stadium Drive. They will be removing the blue building . 85,006 square feet of impervious space. Per Mike K. the administration at Troxell will also move to this building.
- C. 1430 Eck Road Outdoor Storage Major Plan 2022-109 – Greg Adams shows a sketch plan for a fenced in tractor trailer storage area with a guard shack. 155,000 square feet of impervious space. Per Mike K. no action needed.

### **AGENDA ITEM # 4** – OLD BUSINESS

- A. Projects Update
  - a. Parkland Area Summer Rec Camp Recap – Per Mike K. we partnered with North Whitehall and Upper Macungie. A total of 625 kids. In SWT 27 staff members for all 3 sites. Registration will be split up next year.
  - b. Wayfinding Signage - Everything was installed at CBP.

- c. Vistas – Tony T. breaks down the plan. \$250,000.00 will be needed to get the project started. Paving costs are very high, he suggests that the Public Works Department do some of the paving. Mike K. mentions that we received a \$200,000.00 DCNR grant and roughly a \$90,000.00 DCED grant. The Township will have to contribute roughly \$115,000.00 to meet the DCNR match requirement. Tony states that everything including the pavilion is going to cost about \$550,000.00 without the pavilion it will be \$450,000.00.
- d. Kohler Ridge – Sent to DCNR for final review, they had comments that were addressed. Next it will be taken to the B.O.C.
- e. Jordan Creek Greenway – SWT was awarded \$1 million in TASA funding for trail construction. Details to widen a section of River Road is in the works.
- f. Comprehensive Park, Recreation, Open Space & Trails Plan – Public input ended at the end of August. Barry Isett is currently analyzing and compiling all of the public input which was collected to create a draft plan.
- g. SW Chase Playground – This project has been delayed.
- h. SW Chase & Jacoby Basketball Courts – The work will be starting this week.

B. Open Space Fund Report- Current balance is \$425,496.46

### **AGENDA ITEM # 5 – NEW BUSINESS**

- A. 2022 Program Revenues to Date – Over \$221,000.00
- B. Fall/ Winter Programs and Events – We are increasing the number of senior programs (Age 55+) such as low impact aerobics, indoor yoga, bingo, senior self-defense and senior fire safety. A senior township group will meet 1 time a month in the public meeting room.
- D. 2023 Potential Capital Improvements
  - a. Vistas – Engineering and surveying will be done.
  - b. Winchester Heights – Located off Walbert Ave has 2 tennis courts that are need of repairs. Possibility that we can add Pickleball courts at this location.
  - c. Covered Bridge Park Master Plan Improvements – Phase C (soft cost) – Per Mike K. the township was awarded a grant for \$98,300.00 last week. This will be used for the construction of a pavilion/amphitheater (by the basketball court).
  - d. Jordan Creek Greenway Trail (2023/24 Construction) – Awarded \$1 million TASA Grant and working to widen a section of River Road.

### **AGENDA ITEM # 6 – COURTESY OF THE FLOOR**

- A. Keisha stated that there is a broken swing at Martha Nolan Park. Mike K. will take care of.
- B. Terry H. asked if the township owns any property behind Cetronia Ambulance Corps. Mike K. will look into this and report back.

### **AGENDA ITEM # 7 – ADJOURNMENT**

- A. Jessica motioned to adjourn meeting. Keisha seconds that. The meeting was adjourned at 8:29 P.M.

## OPEN SPACE ACCOUNTS

District	Project Owner, Project Name & Project Number	Date Funds Received	Total Contribution Amount	Amount Spent on OS Projects	Prior Interest Earned in separate accts.	Current Balance in account as of 12/31/2022
East	KRE: Bortz Tract #2013-103	1/6/2017	\$160,288.50	\$104,786.97	\$132.54	\$ 55,634.07
West	Posocco: Blue Barn #2002-114	5/24/2017	\$118,698.63	\$0.00	\$48.16	\$ 118,746.79
West	Posocco: Blue Barn Estates #2017-202	11/6/2020	\$10,000.00	\$0.00	\$4.00	\$ 10,004.00
East	Posocco: Harold Drive #2019-101	12/16/2020	\$12,500.00	\$0.00	\$5.14	\$ 12,505.14
West	BTC II Allentown: DC Warehouse Crackersport Road #2017-107	6/2/2020	\$491,520.50	\$350,000.00	\$491.20	\$ 142,011.70
E/W	Posocco: Chapmans Road #2019-105	7/1/2021	\$62,250.00	\$12,235.00	\$0.00	\$ 50,015.00
E/W	John Jaindl: #2019-201	12/7/2020	\$1,250.00	\$0.00	\$0.00	\$ 1,250.00
East	LV Health Network: Proposed Parking Lot Improvements 798 Hausman Road #2020-105	5/27/2021	\$405.25	\$0.00	\$0.00	\$ 405.25
East	Herbert, Rowland & Grubic Inc.: Proposed Independent Living Apartments in Luther Crest #2020-104	7/7/2021	\$1,571.25	\$0.00	\$0.00	\$ 1,571.25
East	Anthony Hanna: 3926 Lime Koln Rd. #2020-203	12/7/2021	\$2,500.00	\$0.00	\$0.00	\$ 2,500.00
E/W	Long's Water Technology: #2021-106	3/9/2022	\$3,113.50			\$ 3,113.50
West	Brookside Constrution: Parkland Manor Phase 4 Senior Living #2019-106	3/22/2022	\$926.75			\$ 926.75
East	County of Lehigh: Skilled Nursing addition @ Cedarbrook #2020-108	3/25/2022	\$14,483.50			\$ 14,483.50
	2021 Bank Interest for Checking account					\$ 94.51
	<b>Totals</b>		<b>\$879,507.88</b>	<b>\$467,021.97</b>	<b>\$681.04</b>	<b>\$ 413,261.46</b>

\*\* In August of 2021 SWT opened a new Wells Fargo Checking account and all Open Space monies were deposited into the one account and will be tracked here speareately.

PROJECTED PROJECTS

30 West Twins #2015-103

Future Withdraws

PROJECTED AMOUNT

\$22,500.00

Approved Amount



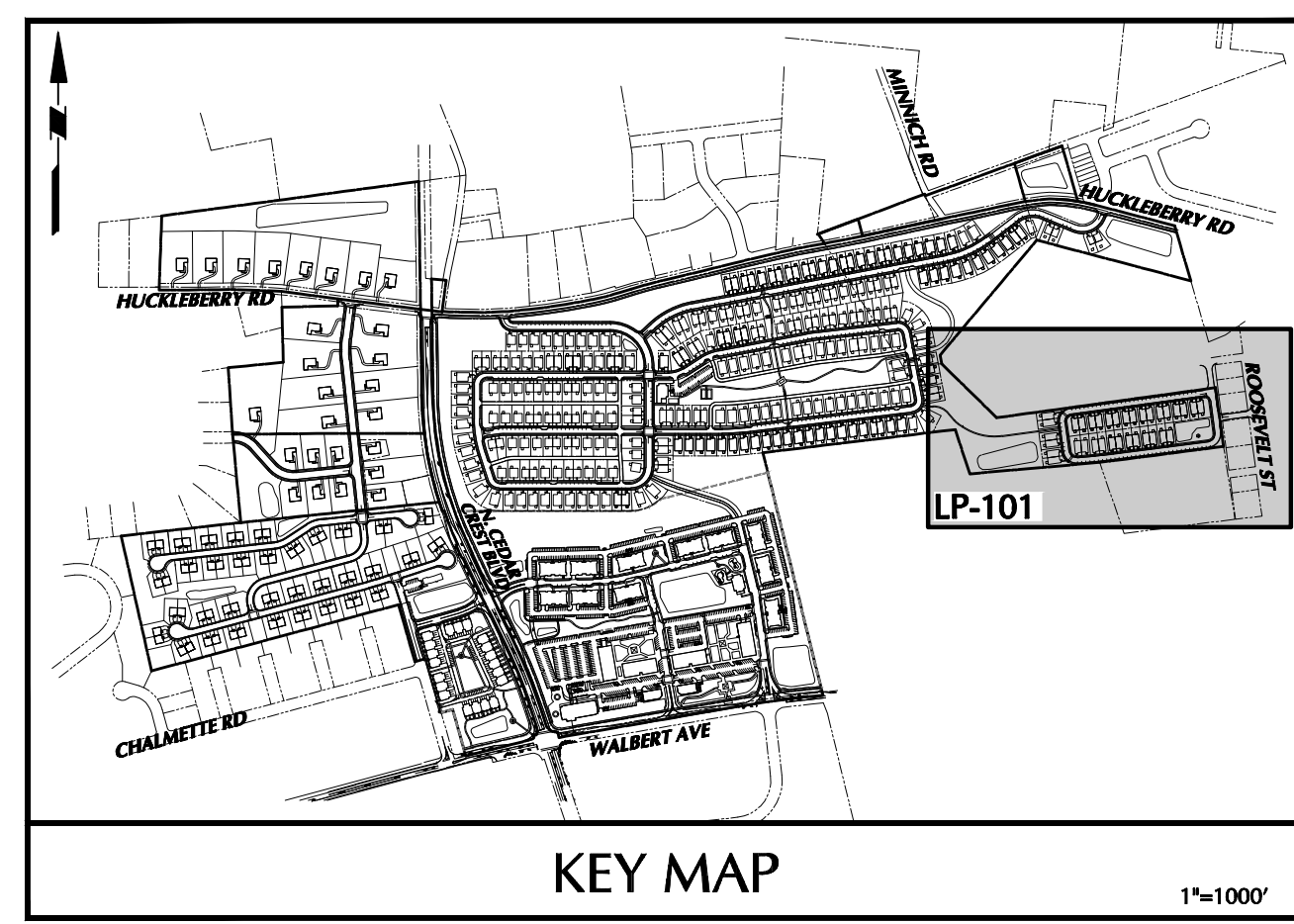
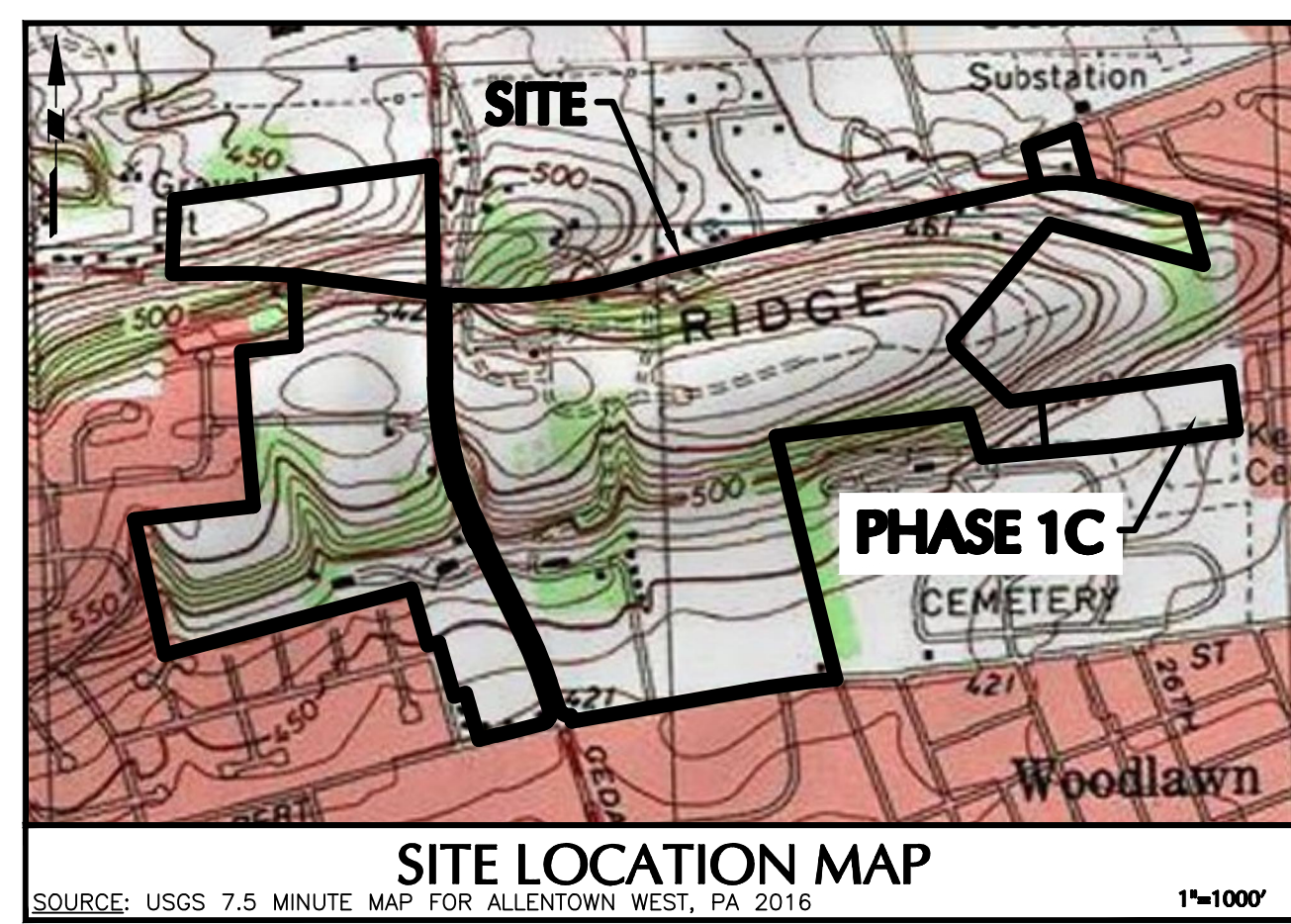
**Expected Open Space Fees – 2022/2023**

<b>Project</b>	<b>Project Number</b>	<b>Anticipated Amount</b>	<b>Anticipated Payment</b>	<b>Rec Zone</b>
Eck Road Outdoor Storage	2022-109	29313.75	2023	West
PSD New Operations Center	2022-108	21251.50	2023	West
Montar Group Self-Storage	2022-107	8675.50	2023	East/West
1670 Church Road	2022-104	13284.75	2023	East/West
1420 North 22 <sup>nd</sup> Street	2020-202	2500.00	2023/24	East
1810 PA Route 309 Wawa	2020-103	16800.00	2023/24	East/West
KRE Spring View Commercial II	2019-107	7479.25	2023/24	East
Flex Building 1215 Hausman Road	2018-106	45309.25	2023	East/West
<b>TOTAL</b>		<b>144614.00</b>		









LEGEND	
<b>SITE SYMBOLS</b>	<b>GRADING SYMBOLS</b>
EXISTING CURB LINE	EXISTING CONTOUR
EXISTING MONUMENT	PROPOSED CONTOUR
EXISTING PROPERTY LINE	EXISTING SPOT ELEVATION
PROPOSED BUILDING LINE	PROPOSED SPOT ELEVATION
PROPERTY LINE	SOILS SYMBOLS
PROPOSED LOT LINE (WITH PIN MARKER)	SOILS BOUNDARY
PROPOSED LOT LINE (WITH CONCRETE REFERENCE MONUMENTS)	SOIL TYPE
BUILDING SETBACK LINE	TREELINE
PROPOSED UTILITY EASEMENT	
STORMWATER BMP AREA	
CONCRETE SIDEWALK	
SIGN	
RETAINING WALL	
BASEIN LIMITS	
ACCESSIBLE ROUTE	
<b>UTILITY SYMBOLS</b>	
EXISTING STORM SEWER	EXISTING SANITARY SEWER MANHOLE
EXISTING WATER MAIN	EXISTING FIRE HYDRANT
PROPOSED STORM SEWER	EXISTING CATCH BASIN
PROPOSED SANITARY SEWER	EXISTING WATER VALVE
PROPOSED SANITARY SEWER FORCE MAIN	EXISTING MANHOLE
PROPOSED WATER MAIN	EXISTING ELECTRIC POLE
PROPOSED GAS MAIN	
PROPOSED TELEPHONE AND ELECTRIC	
PROPOSED FIRE HYDRANT	

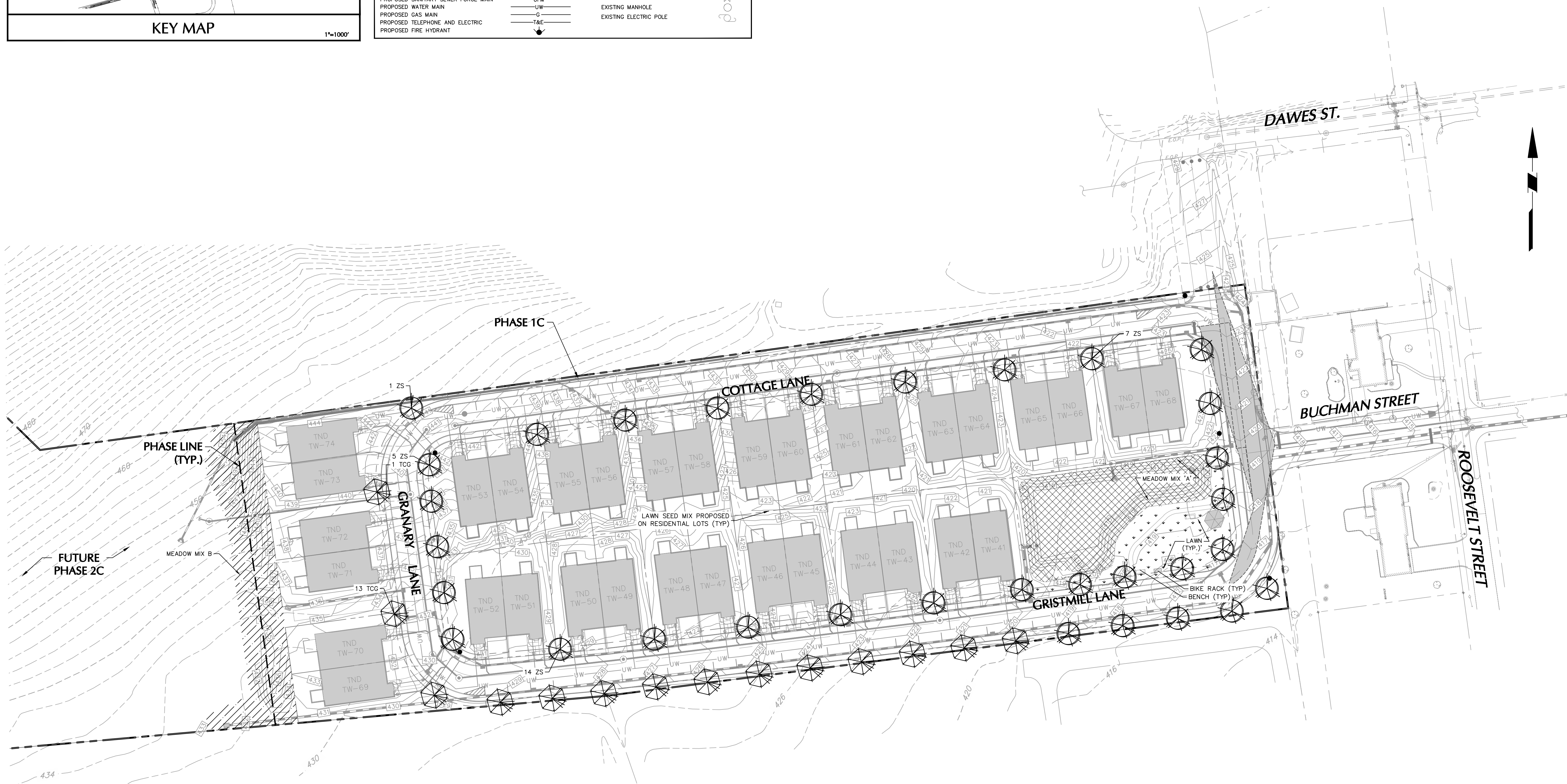
**ACT 287 AS AMENDED**

IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE PENNSYLVANIA ACT 287 AS AMENDED AND TO CONTRACT THE "ONE CALL SYSTEM" THREE (3) WORKING DAYS (UNLESS OTHERWISE NOTED) PRIOR TO START OF CONSTRUCTION.

PENNSYLVANIA ONE CALL 1-800-242-1776  
SERIAL NO. BRIDGE FARMS: XXXXX

**CALL BEFORE YOU DIG**  
IN PA. TOLL FREE  
1-800-242-1776  
FOR FREE MARKOUTS TO LOCATE UNDERGROUND UTILITIES  
\*IT'S THE LAW\*

HATCH LEGEND	
	PROPOSED LAWN SEED MIX
	PROPOSED MEADOW MIX A
	PROPOSED MEADOW MIX B



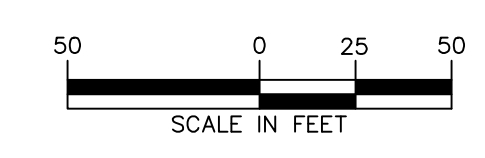
PLANT SCHEDULE						
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	REMARKS
SHADE TREE(S)						
TCG	14	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2-3" CAL.	B+B	-
ZS	32	ZELKOVA SERRATA 'GREEN VASE'	GREEN VASE ZELKOVA	2 1/2-3" CAL.	B+B	-

NOTE: IF ANY DISCREPANCIES OCCUR BETWEEN AMOUNTS SHOWN IN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICATE.

ORDINANCE COMPLIANCE TABLE					
ZONING DISTRICT (SOUTH WHITEHALL TOWNSHIP); TND - RESIDENTIAL CLUSTER OVERLAY DISTRICT DISTRICT					
ITEM	REQUIRED	PROPOSED	PROVIDED	COMPLIES	ORDINANCE SECTION (PAGE)
Shade Trees					
Street Trees	Uniformly spaced at every 30' - 40'	2,024 LF roadway / 40' = 51 street trees	46 street trees provided*1	YES <sup>1</sup>	SALDO §312-40

\*1. Since the required number of street trees in Phase 1C will not fit due to site limitations, an additional 5 street trees will be provided in future Phase 2C to meet the requirement.

**NOTES:**  
1. REFER TO SHEET LP-501 FOR LANDSCAPE NOTES AND DETAILS.



THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES. ONLY THE LOCATION OF VISIBLE UTILITIES ON OR ABOVE THE SURFACE OF THE EARTH THAT CAN BE REASONABLY LOCATED USING STANDARD SURVEY PROCEDURES SHALL BE CERTIFIED TO. NO CERTIFICATION IS MADE BY LANGAN AS TO THE ACCURACY OR COMPLETENESS OF THE ACTUAL LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES. IT IS IMPERATIVE THAT PRIOR TO ANY CONSTRUCTION IN THE AREA THAT A UTILITY MARK-OUT IS ORDERED. CALL 1-800-242-1776

OWNER/APPLICANT  
KAY WALBERT LLC  
ATTN: RICK KOZE  
5930 HAMILTON BLVD., SUITE 10  
ALLENTOWN, PA 18106  
610-395-6857

Date	Description	No.
REVISIONS		

SIGNATURE:   
MICHAEL SZURA  
REGISTERED LANDSCAPE ARCHITECT PA Lic. No. LA-002533

**LANGAN**  
One West Broad Street, Suite 200, Bethlehem, PA 18018  
T: 610.964.9500 F: 610.964.9501 www.langan.com  
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. S.A.  
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.  
Langan International LLC  
Collectively known as Langan

Project  
**RIDGE FARMS PHASE 1C FINAL PLANS**  
SOUTH WHITEHALL TOWNSHIP  
LEHIGH COUNTY PENNSYLVANIA

Drawing Title  
**LANDSCAPE PLAN**

Project No. 240043301  
Date 11/17/22  
Scale 1" = 50'  
Drawn By SPW  
Checked By RP  
Submission Date  
Drawing No. LP-101  
Sheet 19 of 22







**TREE PLANTING REQUIREMENTS:**

STREET TREES: ONE STREET TREE FOR EVERY 30 FT. TO 35 FT.  
 1,780 LF OF ROAD FRONTAGE  
 1,780/35 = 51 STREET TREES REQUIRED  
 STREET TREES PROVIDED: 46

PARKING LOT LANDSCAPING REQUIREMENTS:  
 PARKING LOTS SHALL HAVE A 15 FT. WIDE BUFFER STRIP AND SCREENING BETWEEN IT AND ANY ADJACENT RESIDENTIAL LOT, PLUS ONE (1) SHADE TREE FOR EVERY TEN (10) PARKING SPACES, PLUS THE AREA BETWEEN THE PARKING AREA AND A PUBLIC STREET SHALL BE LANDSCAPED TO INCLUDE PLANTINGS AT LEAST 30 INCHES IN HEIGHT. SAID PLANTINGS SHALL BE AT LEAST 50% EVERGREEN SHRUBBERY AND SHALL AVERAGE AT LEAST ONE SHRUB FOR EVERY TEN FEET OF FRONTAGE.

TOTAL NUMBER OF PARKING SPACES: 94 SPACES (PROPOSED AND FUTURE)  
 PARKING SHADE TREES REQUIRED: 9 TREES  
 PARKING SHADE TREES PROVIDED: 9 TREES

TOTAL PARKING LOT FRONTAGE: 1,315 LF/10 = 132 SHRUBS REQUIRED  
 TOTAL SHRUBS PROVIDED: 134 SHRUBS (62% EVERGREEN SHRUBS)

GENERAL BUFFER YARD SCREENING REQUIREMENTS:  
 DENSE HEDGES OF DECIDUOUS, AND AT LEAST 50% EVERGREEN SHRUBBERY. PLANTS SHALL BE A MINIMUM OF FIVE FEET ABOVE ADJACENT GROUND AT THE TIME OF PLANTINGS.

DETENTION BASIN LANDSCAPE REQUIREMENTS:  
 MINIMUM PLANT MATERIAL PER 100 LINEAR FEET OF BASIN PERIMETER:  
 THREE (3) EVERGREEN TREES (MIN. HEIGHT 4 FEET)  
 TWO (2) DECIDUOUS TREES (MIN. CAL. 22 INCHES)  
 FIVE SHRUBS (MIN. HEIGHT 3 FEET)  
 620 LIN. FEET OF BASIN PERIMETER

REQUIRED PLANTINGS: 18 EVERGREEN TREES, 12 DECIDUOUS TREES AND 30 SHRUBS  
 PROPOSED PLANTING: 18 EVERGREEN TREES, 12 DECIDUOUS TREES AND 30 SHRUBS

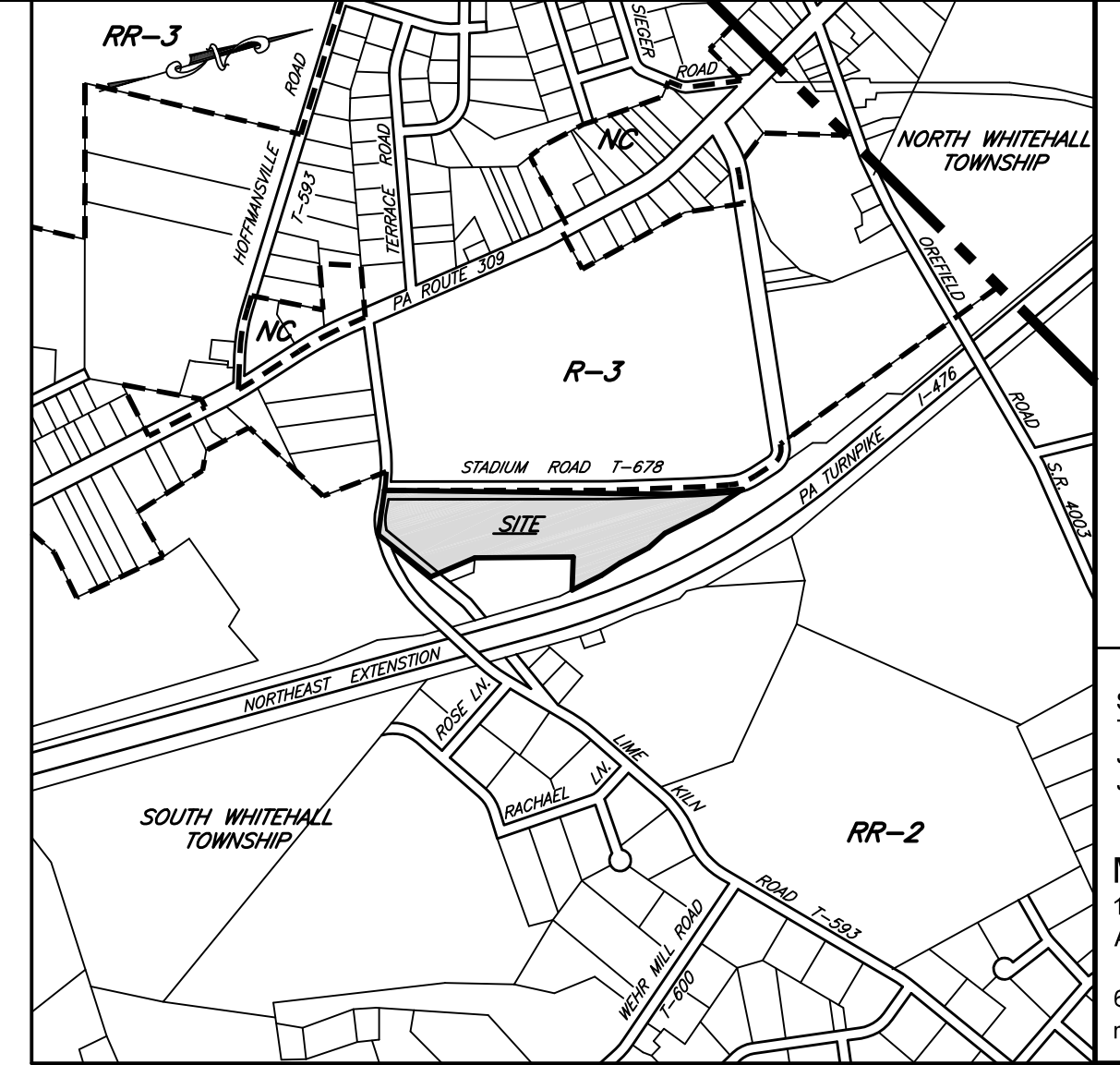
PROPOSED LANDSCAPE SCHEDULE				
PROPOSED STREET TREES				
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
AC	11	ACER CAMPESTR	HEDGE MAPLE	2 1/2" CAL.
AH	12	CARPINUS CAROLINIANA	AMERICAN HORNBEAM	2 1/2" CAL.
CC	11	CERCIS CANADENSIS	EASTERN REDBUD	2 1/2" CAL.
KP	12	KOELREUTERIA PANICULATA	GOLDENRAINTREE	2 1/2" CAL.
PROPOSED PARKING LOT SHADE TREES				
AR	4	ACER RUBRUM	RED MAPLE	2 1/2" CAL.
QA	5	QUERCUS ALBA	WHITE OAK	2 1/2" CAL.
PROPOSED PARKING LOT SCREENING SHRUBS				
AA	25	ARONIA ARBUTIFOLIA	RED CHOKEBERRY	MIN. HGT. 3'
IG	26	ILEX VERTICALLATA	WINTERBERRY	MIN. HGT. 3'
TC	43	TAXUS CUSPIDATA	UPRIGHT YEW	MIN. HGT. 4'
TO	40	THUJA OCCIDENTALIS	AMERICAN ARBORVITAE	MIN. HGT. 4'
PROPOSED BASIN LANDSCAPING TREES				
AR	6	ACER RUBRUM	RED MAPLE	2 1/2" CAL.
PP	9	PICEA PUNGENS	COLORADO SPRUCE	MIN. HGT. 4'
PS	9	PINUS STROBUS	WHITE PINE	MIN. HGT. 4'
QA	6	QUERCUS ALBA	WHITE OAK	2 1/2" CAL.
PROPOSED BASIN LANDSCAPING SHRUBS				
AA	6	ARONIA ARBUTIFOLIA	RED CHOKEBERRY	MIN. HGT. 3'
HV	8	HAMAMELIS VIRGINIANA	COMMON WITCH HAZEL	MIN. HGT. 3'
MP	7	MYRICA PENNSYLVANICA	NORTHERN BAYBERRY	MIN. HGT. 3'
VD	9	VIBURNUM DENTATUM	ARROWWOOD VIBURNUM	MIN. HGT. 3'
PROPOSED BUFFER YARD TREES				
AR	5	ACER RUBRUM	RED MAPLE	2 1/2" CAL.
PP	7	PICEA PUNGENS	COLORADO SPRUCE	MIN. HGT. 5'
PS	6	PINUS STROBUS	WHITE PINE	MIN. HGT. 5'
QA	5	QUERCUS ALBA	WHITE OAK	2 1/2" CAL.

**TREE PLANTING NOTES:**

- TREES SHALL BE OF NURSERY STOCK QUALITY, GROWN UNDER THE SAME CLIMATE CONDITIONS AS AT THE LOCATION OF THE DEVELOPMENT.
- ALL PLANTING SHALL BE DONE IN CONFORMANCE WITH GOOD NURSERY PRACTICE AND TO THE STANDARDS ESTABLISHED BY SOUTH WHITEHALL TOWNSHIP LANDSCAPE AND SHADE TREE COMMISSION. TREES SHALL BE PLANTED AT INTERVALS OF BETWEEN 30 FEET AND 40 FEET.
- TREES PERMITTED SHALL BE OF SYMMETRICAL GROWTH, FREE OF INSECT PESTS AND DISEASE.
- THE TRUNK DIAMETER MEASURES AT A HEIGHT OF SIX (6) INCHES ABOVE GROUND LEVEL SHALL ME A MINIMUM OF 2 TO 2 1/2 INCHES. TREES SHALL HAVE A MINIMUM OF FOUR (4) FOOT SINGLE STRAIGHT STEM TO THE FIRST LATERAL BRANCHES, ABOVE GROUND LEVEL.
- PRIOR TO PLANTING, THE DEVELOPER IS TO CONTACT THE PUBLIC WORKS DEPARTMENT TO ARRANGE A PHYSICAL INSPECTION OF THE TREES TO BE PLANTED AND THE MARKING OF THE PLANTING LOCATIONS OF THE SHADE TREES BY A REPRESENTATIVE OF THE PUBLIC WORKS DEPARTMENT. THE DEVELOPER SHALL NOT PLANT ANY SHADE TREES UNTIL THE APPROVAL OF THE INSPECTING PUBLIC WORKS DEPARTMENT REPRESENTATIVE HAS BEEN OBTAINED.
- AN AGREEMENT BETWEEN THE DEVELOPER AND THE BOARD OF COMMISSIONERS AND APPROVED BY THE LANDSCAPE AND SHADE TREE COMMISSION SHALL BE REQUIRED FOR THE MAINTENANCE OF ALL SHADE TREES PLANTED. THE TERMS OF THE MAINTENANCE AGREEMENT SHALL BE TWENTY-FOUR (24) MONTHS FROM THE DAY THE TOWNSHIP ENGINEER GIVES THE DEVELOPER THE FINAL APPROVAL OF ALL REQUIRED IMPROVEMENTS IDENTIFIED IN THE SUBDIVISION IMPROVEMENTS AGREEMENT.
- DURING THE TERM OF THE MAINTENANCE AGREEMENT, THE DEVELOPER SHALL:
  - REPLACE DEAD TREES, OR TREES OF SUFFICIENTLY POOR HEALTH SO AS TO BE DEEMED UNACCEPTABLE BY THE LANDSCAPE AND SHADE TREE COMMISSION.
  - CONTROL INSECTS AND DISEASES.
  - REPAIR MECHANICAL INJURY.
  - REMOVE ALL DEAD BRANCHES.
- WITHIN ONE MONTH PRIOR TO THE END OF THE MAINTENANCE AGREEMENT, THE SHADE TREES SHALL BE PRUNED BY THE DEVELOPER, IN ACCORDANCE WITH THE SOUTH WHITEHALL TOWNSHIP SHADE TREE POLICY, UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE AND SHADE TREE COMMISSION.

SIGN TABULATION				
PLAN SYMBOL	SERIES	SIZE	DESCRIPTION	QUANTITY
(A)	R1-1	30"x30"	STOP SIGN	2
(B)	R7-8	12"x18"	RESERVED PARKING SIGN	3
(C)	R7-8P	12"x6"	VAN ACCESSIBLE PLAQUE	3
(D)	R2-1	24"x30"	SPEED LIMIT SIGN (25 MPH)	3

NOTE: ALL SIGNS ARE TO BE INSTALLED ON PENNDOT TYPE 'B' BREAKAWAY POSTS

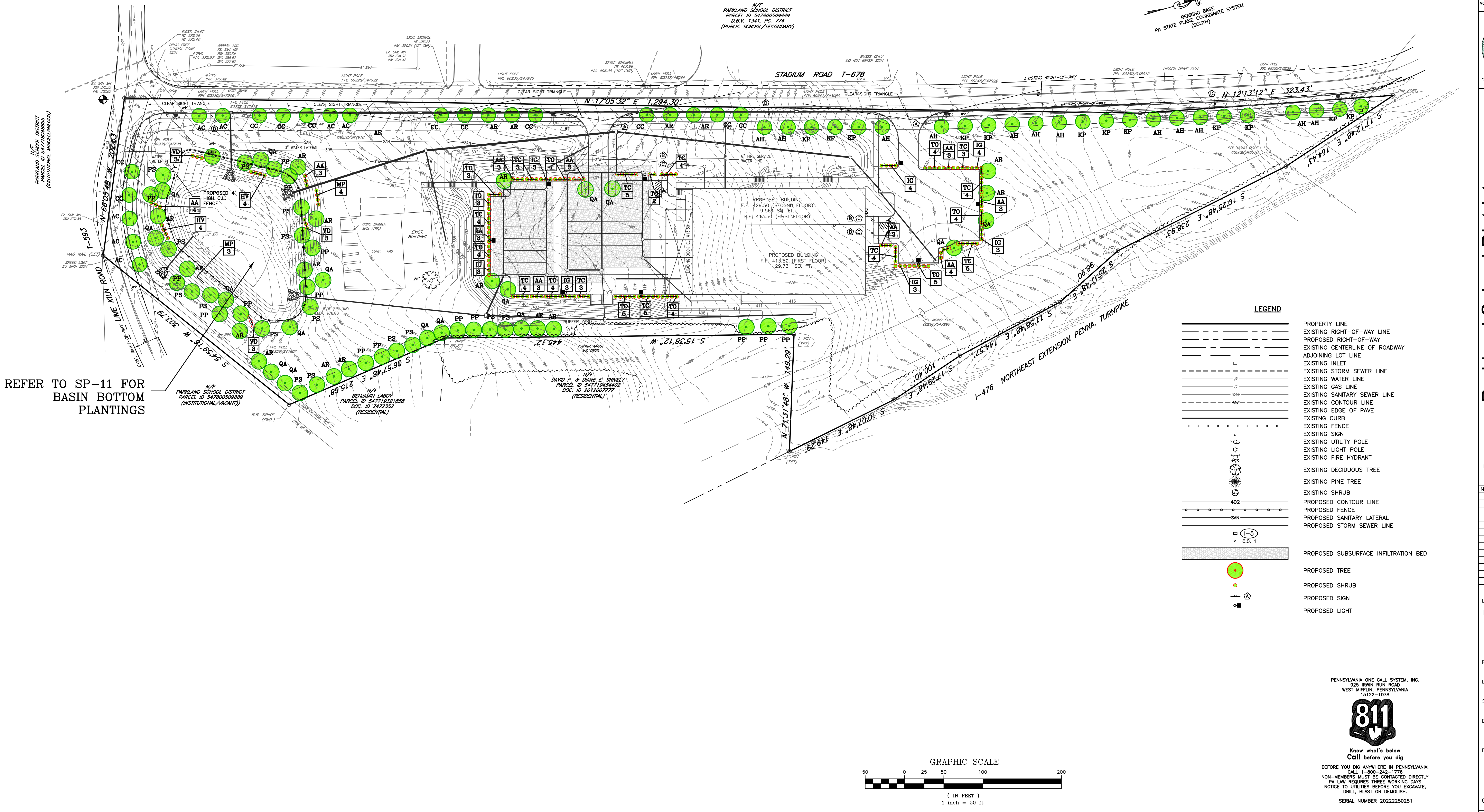


Silvia A. Hoffman, AIA  
 Todd O. Chambers, AIA  
 Jill P. Hewes, AIA  
 Jessica E. Kloczek, AIA

MKSD, LLC  
 1209 Hausman Road, Suite A  
 Allentown, PA 18104  
 610.366.2081 phone  
 mkdsarchitects.com web

VOID UNLESS GREEN PROFESSIONAL SEAL IS AFFIXED

SCOTT PETER MCKMACKIN  
 PROFESSIONAL ENGINEER  
 LICENSE NO. 007074  
 STATE OF PENNSYLVANIA



REFER TO SP-11 FOR BASIN BOTTOM PLANTINGS

Parkland School District  
 New Operations Center  
 2619 Stadium Road  
 Orefield, PA 18069

REVISIONS

No.	Date	Description
XX.XX.XX	-	Issued for Permit

DRAWING TITLE  
 LANDSCAPE AND SIGNAGE PLAN

PROJECT NUMBER  
 22.149

DRAWN BY  
 /S/WW

SCALE  
 1"=50'

DATE  
 11-01-2022

DRAWING NUMBER  
**SP-5**

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 www.mkdsarchitects.com

PENNSYLVANIA ONE CALL SYSTEM, INC.  
 925 IRWIN RUN ROAD  
 WEST MIFFLIN, PENNSYLVANIA  
 15122-1078

Know what's below  
 Call before you dig

BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA  
 CALL 1-800-242-1376  
 NON-MEMBERS MUST BE CONTACTED DIRECTLY  
 PA LAW REQUIRES THREE WORKING DAYS  
 NOTICE TO UTILITIES BEFORE YOU EXCAVATE,  
 DRILL, BLAST OR DEMOLISH.  
 SERIAL NUMBER 2022220251