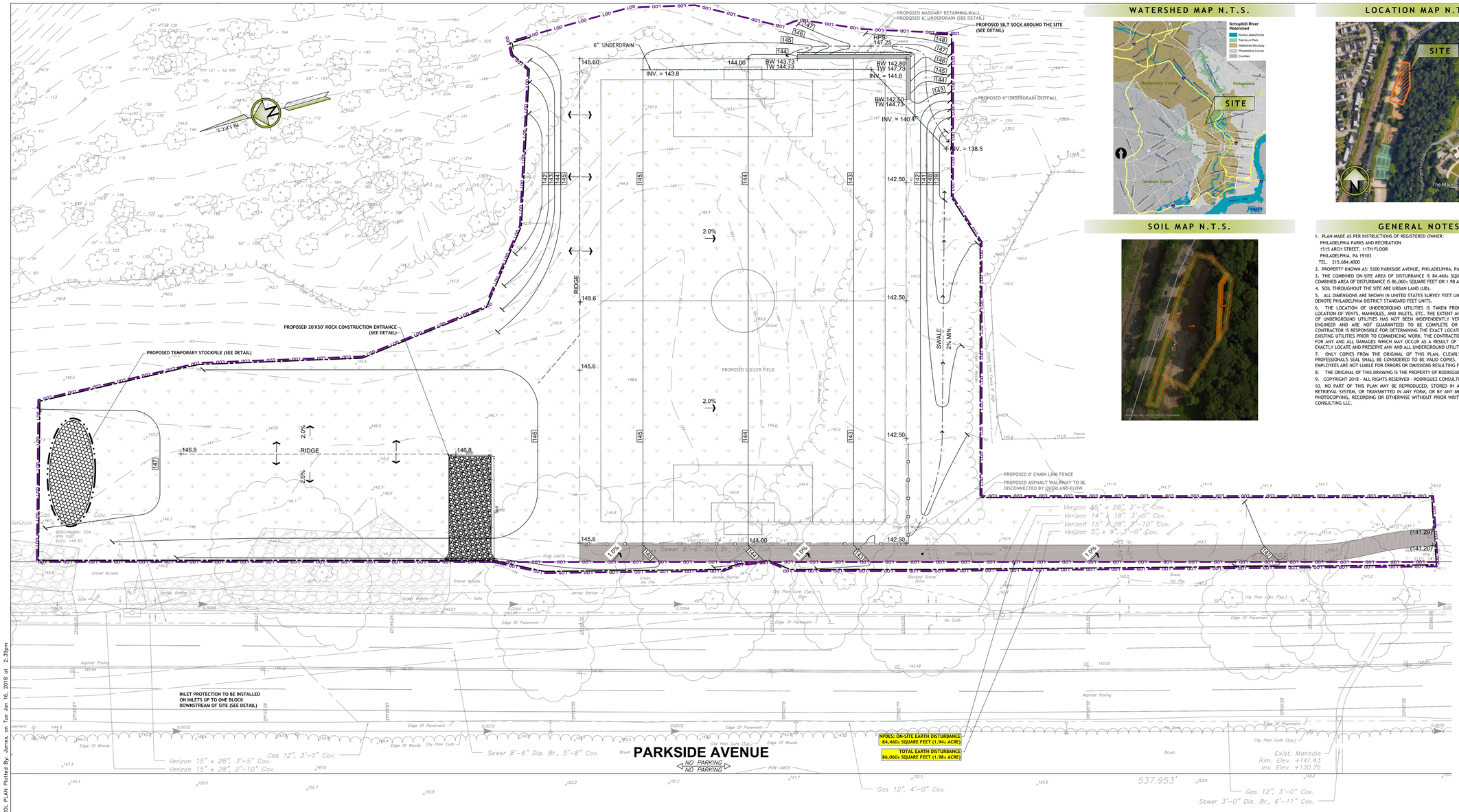

WATERSHED MAP N.T.S.

LOCATION MAP N.T.S.

SOIL MAP N.T.S.

GENERAL NOTES:

1. PLAN MADE AS PER INSTRUCTIONS OF REGISTERED OWNER:
   PHILADELPHIA PARKS AND RECREATION
   1515 ARCH STREET, 11TH FLOOR
   PHILADELPHIA, PA 19103
   TEL. 215.684.4000
2. PROPERTY KNOWN AS: 5300 PARKSIDE AVENUE, PHILADELPHIA, PA 19131.
3. THE COMBINED ON-SITE AREA OF DISTURBANCE IS 84,460± SQUARE FEET OR 1.94± ACRE. THE COMBINED AREA OF DISTURBANCE IS 86,060± SQUARE FEET OR 1.98 ACRE.
4. SOIL THROUGHOUT THE SITE ARE URBAN LAND (UB).
5. ALL DIMENSIONS ARE SHOWN IN UNITED STATES SURVEY FEET UNITS UNLESS DESIGNATED "DS" TO DENOTE PHILADELPHIA DISTRICT STANDARD FEET UNITS.
6. THE LOCATION OF UNDERGROUND UTILITIES IS TAKEN FROM PUBLIC RECORDS AND FIELD LOCATION OF VENTS, MANHOLES, AND INLETS, ETC. THE EXTENT AND EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES HAS NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE. THEREFORE, THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH, AND LIMITS OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY OCCUR AS A RESULT OF THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
7. ONLY COPIES FROM THE ORIGINAL OF THIS PLAN, CLEARLY MARKED WITH APPROPRIATE PROFESSIONAL'S SEAL SHALL BE CONSIDERED TO BE VALID COPIES. THIS CORPORATION AND/OR ITS EMPLOYEES ARE NOT LIABLE FOR ERRORS OR OMISSIONS RESULTING FROM THIS CONDITION.
8. THE ORIGINAL OF THIS DRAWING IS THE PROPERTY OF RODRIGUEZ CONSULTING, LLC.
9. COPYRIGHT 2018 - ALL RIGHTS RESERVED - RODRIGUEZ CONSULTING LLC.
10. NO PART OF THIS PLAN MAY BE REPRODUCED, STORED IN AN INFORMATION STORAGE AND RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, OR BY ANY MEANS, ELECTRICAL MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT PRIOR WRITTEN PERMISSION OF RODRIGUEZ CONSULTING LLC.

CONSTRUCTION SEQUENCE

ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE FOLLOWING SEQUENCE. IN GENERAL, EACH STAGE SHALL BE COMPLETED BEFORE ANY FOLLOWING STAGE IS INITIATED. HOWEVER, THE CONTRACTOR MAINTAINS THE DISCRETION TO REVISE THE SEQUENCE OF CONSTRUCTION ACTIVITIES PROVIDED THAT ALL NECESSARY EROSION AND SEDIMENT CONTROL MEASURES REQUIRED BY THOSE ACTIVITIES ARE INSTALLED AND FULLY FUNCTIONAL PRIOR TO INITIATING THE WORK.

1. AT LEAST SEVEN (7) DAYS PRIOR TO ANY EARTH DISTURBANCE, THE INSPECTIONS COORDINATOR OF PWD (OFFICE: 215-685-6387) MUST BE CALLED TO SCHEDULE A PRECONSTRUCTION MEETING.
2. CONDUCT A PRE-CONSTRUCTION MEETING WITH THE PWD EROSION CONTROL INSPECTOR(S), ALL INVOLVED CONTRACTORS AND SUBCONTRACTORS, THE PROPERTY OWNER, THE SITE ENGINEER, AND ANY OTHER APPROPRIATE MUNICIPAL OFFICIAL.
3. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT INSPECTIONS COORDINATOR OF PWD (OFFICE: 215-685-6387) FOR A FINAL INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPS.
4. AS SOON AS SLOPES, CHANNELS, DITCHES, AND OTHER DISTURBED AREAS REACH FINAL GRADE, THEY MUST BE STABILIZED. CESSATION OF ACTIVITY FOR FOUR (4) DAYS OR LONGER REQUIRES TEMPORARY STABILIZATION.
5. THE NPDES NOTICE OF TERMINATION (N.O.T.) MUST BE SUBMITTED TO PA DEP UPON COMPLETION OF CONSTRUCTION.
6. WATER PUMPED FROM WORK AREAS SHOULD BE TREATED FOR SEDIMENT REMOVAL PRIOR TO DISCHARGING TO A "SURFACE WATER".
7. AT LEAST THREE (3) DAYS PRIOR TO EARTH DISTURBANCE ACTIVITIES, THE CONTRACTOR SHALL NOTIFY THE PA ONE CALL SYSTEM AT 1-800-242-1776 TO REQUEST A MARKOUT OF THE EXISTING UNDERGROUND UTILITIES.
8. MAINTAIN A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN ON-SITE AND MAKE AVAILABLE FOR REVIEW AT ALL TIMES.
9. ENSURE ALL MATERIALS ASSOCIATED WITH THE CONSTRUCTION OF EROSION AND SEDIMENT CONTROL FACILITIES ARE AVAILABLE ON-SITE PRIOR TO ANY EARTH DISTURBANCE.
10. DELINEATE THE LIMIT OF DISTURBANCE AND ALL INFILTRATION AREAS.
11. INSTALL AND MAINTAIN INLET PROTECTION MEASURES FOR ALL ON-SITE INLETS AND ALL CITY OWNED INLETS WITHIN ONE BLOCK OF THE PROJECT SITE. ENSURE INLET PROTECTION MEASURES DO NOT ADVERSELY AFFECT THE FLOW OF VEHICLE TRAFFIC.
12. INSTALL AND MAINTAIN THE ROCK CONSTRUCTION ENTRANCE (RCE).
13. INSTALL AND MAINTAIN SILT SOCK WITHIN DESIGNATED LIMIT OF DISTURBANCE. SUPPLEMENT SILT SOCK WITH ROCK FILTER OUTLETS WHEN FIELD CONDITIONS DICTATE.
14. INSTALL AND MAINTAIN TEMPORARY CONSTRUCTION FENCE AT CONTRACTOR'S DISCRETION. FENCE LOCATION SHALL BE INSTALLED TO PROTECT THE PUBLIC FROM LAND DISTURBANCE ACTIVITIES AND TO MAINTAIN SAFE VEHICULAR TRAFFIC PATTERNS.
15. INSTALL TREE PROTECTION FENCE IF AND WHERE DESIGNATED ON THE PLANS
16. CONFIRM LOCATION OF ALL EXISTING UTILITIES, BOTH ON-SITE AND WITHIN THE PUBLIC RIGHT OF WAY PRIOR TO ANY EARTH DISTURBANCE.
17. ENSURE THAT SITE DISTURBANCE IS KEPT TO THE ABSOLUTE MINIMUM REQUIRED TO CONSTRUCT THE PROPOSED IMPROVEMENTS.
18. PERFORM SITE DEMOLITION OPERATIONS PER DEMOLITION PLAN, INCLUDING THE REMOVAL OF HISTORIC FILL AND PLACEMENT OF IMPORTED SOILS PER THE RECOMMENDATIONS PROVIDED WITHIN THE GEOTECHNICAL REPORT.
19. STRIP AND STOCKPILE TOPSOIL, AND IMMEDIATELY STABILIZE STOCKPILES WITH TEMPORARY SEEDING. STOCKPILE HEIGHTS SHALL NOT EXCEED THIRTY-FIVE (35') FEET AND SIDE SLOPES SHALL BE 2:1 OR FLATTER. MAINTAIN FILTER FABRIC FENCE ALONG THE ENTIRE PERIMETER OF THE STOCKPILES.
20. REMOVE ALL UNSUITABLE SITE SOILS AND DEBRIS AND DISPOSE OF OFF-SITE, AS REQUIRED BY THE APPLICABLE LAWS AND REGULATIONS.
21. PERFORM EARTHWORK TO ACHIEVE ROUGH GRADES. IMPORT AND PLACE ANY FILL MATERIAL TO THE PROPER LINES AND GRADES AND COMPACT IN ACCORDANCE WITH GEOTECHNICAL REPORT. DIRECT ALL RUNOFF FROM DISTURBED AREAS TO THE APPROPRIATE E&S BMPS. AS SOON AS SLOPES, CHANNELS, DITCHES, AND OTHER DISTURBED AREAS REACH FINAL GRADE, THEY MUST BE STABILIZED. CESSATION OF ACTIVITY FOR FOUR (4) DAYS OR LONGER REQUIRES TEMPORARY STABILIZATION.
22. CONTINUE WITH EARTHWORK OPERATIONS, ROUGH GRADE SITE, AND INSTALL ON-SITE UTILITIES. EXCAVATE TRENCHES ONLY AS FAR AS MAY BE BACKFILLED IN ONE DAY OF WORK. WHERE NECESSARY, EXISTING PAVEMENTS MAY BE SAWCUT IN ADVANCE.
23. INSTALL THE ON-SITE ASPHALT AND CONCRETE PAVEMENTS.
24. PLACE AND FINE GRADE TOPSOIL, FERTILIZE, MULCH, AND SEED ALL DISTURBED AREAS NOT TO BE PAVED OR LANDSCAPED, WHERE NECESSARY, INSTALL EROSION CONTROL BLANKET FOR ALL SLOPES STEEPER THAN 3:1 AS SHOWN ON THE PLANS.
25. REMOVE ALL CONSTRUCTION DEBRIS AND EXCESS MATERIAL FROM THE SITE IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS
26. INSTALL ON-SITE LANDSCAPING AND FENCING AND PERFORM PERMANENT STABILIZATION OF ALL EXPOSED ON-SITE SOILS.
27. PERFORM PUBLIC RIGHT OF WAY IMPROVEMENTS, I.E. CURBS, SIDEWALKS, STREET TREES.
28. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT INSPECTIONS COORDINATOR OF PWD (OFFICE: 215-685-6387) FOR A FINAL INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPS.
29. INSPECT AND MAINTAIN ALL E&S BMPS ON A WEEKLY BASIS, AS WELL AS BEFORE ANY ANTICIPATED PRECIPITATION EVENTS, AND AFTER ALL PRECIPITATION EVENTS. REMOVE AND PROPERLY DISPOSE OF ANY AND ALL SEDIMENT THAT MAY HAVE ACCUMULATED.
30. SEE SHEET D-1.0 FOR SOIL EROSION AND SEDIMENT CONTROL NOTES AND DETAILS.

REFER TO:

1. THE VARIOUS PLANS WHICH COMPRISE THE PLAN SET AS INDICATED ON THE COVER SHEET, PREPARED BY RODRIGUEZ CONSULTING, LLC.
2. CONSTRUCTION NOTES LISTED ON THE COVER SHEET.
3. THE VARIOUS PLANS, DOCUMENTS, AND INFORMATION PREPARED BY:
   GILMORE & ASSOCIATES, INC.
   DESIGN, ENGINEERING, LANDSCAPE ARCHITECTURE & TECHNICAL CONSULTING
   1617 JOHN F. KENNEDY BLVD., SUITE 425
   PHILADELPHIA, PA 19103

THE RECOMMENDATIONS SET FORTH IN THESE REPORTS SHALL BE CONSIDERED PART OF THE CONSTRUCTION DOCUMENTS AND IN CASE OF CONFLICT SHALL TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF ANY SUCH DISCREPANCIES BETWEEN THESE REPORTS AND THE PLANS.

LEGEND - PROPOSED

- CO CLEANOUT
- DS DOWNSPOUT
- WV WATER VALVE
- SV SEWER VENT
- BUILDING MOUNTED LIGHT
- LAMP POST
- STORMWATER INLET
- TREE
- FENCE
- WATER SERVICE CONNECTION
- SEWER CONNECTION
- GAS CONNECTION
- STORM PIPE, MANHOLE
- 123 CONTOUR LINE
- LOD LIMIT OF DISTURBANCE
- PROPOSED SILT FENCE
- PROPOSED SILT SOCK
- PROPOSED INLET PROTECTION
- FLOW ARROW
- PROPOSED CONSTRUCTION ENTRANCE
- PROPOSED STOCK PILE
- PROPOSED TREE PROTECTION

LEGEND - EXISTING

- IRON PIN
- CORNER MONUMENT
- PK OR MAG NAIL
- MONITORING WELL
- BENCHMARK
- BOLLARD
- UTILITY POLE
- UTILITY POLE WITH LIGHT
- FIRE HYDRANT
- HIGH PRESSURE FIRE HYDRANT
- LIGHT POLE
- SIGN
- BIKE RACK
- TRAFFIC SIGNAL LIGHT
- GAS VALVE, GAS BOX
- WATER VALVE
- CURB BOX UNKNOWN ORIGIN
- SEWER VENT
- WATER METER
- SHRUB
- TREE CONIFEROUS
- TREE DECIDUOUS
- CITY INLET
- OPEN MOUTH GRATE INLET
- GRATE INLET / YARD DRAIN
- OLD CITY INLET #
- MANHOLE UNKNOWN
- R.O.W. LINE
- PROPERTY LINE
- FENCE
- WOOD FENCE
- HEDGE, TREE LINE
- 28 CONTOUR LINE
- OVERHEAD WIRES
- V VERIZON LINE, MANHOLE
- D STORM PIPING, MANHOLE
- S SANITARY SEWER, MANHOLE
- G GAS LINE, MANHOLE
- E ELECTRIC LINE, MANHOLE
- W WATER LINE, MANHOLE
- ASPHALT
- GRAVEL
- CONCRETE
- GRASS
- TC 141.50 TOP OF CURB ELEVATION
- BC 141.00 BOTTOM OF CURB ELEVATION
- x 143.00 SPOT ELEVATION
- INV. INVERT
- GR. GRATE
- TW TOP OF WALL
- ℄ CENTER LINE
- SF SQUARE FEET
- W/S WHITE LINE
- Y/S YELLOW LINE
- N/F NOW OR FORMERLY
- D.E. DEAD END
- D.I. DUCTILE IRON
- R.C. REINFORCED CONCRETE

APPROVAL STAMPS AND SIGNATURES:

PA ONE CALL DESIGN TICKET #: 20152581699

"CALL BEFORE YOU DIG"

PURSUANT TO THE REQUIREMENTS OF PENNSYLVANIA ACT 121 (2008), THE CONTRACTOR SHALL CONTACT THE PENNSYLVANIA ONE CALL SYSTEM 1-800-242-1776, OR 811, 3 TO 10 WORKING DAYS PRIOR TO EXCAVATION.

STOP! CALL!

PWD TRACKING #:FY18-PARK-4896-01

GRAPHIC SCALE

0' 20' 60'
20' 10' 40'
1 INCH = 20 FEET

REVISIONS

ISSUE	DATE	REVISIONS

PHILADELPHIA MANETO

ZONING DISTRICT	SP-PO-A
DEPT. OF STREETS SURVEY DISTRICT NUMBER	7
DEPT. OF STREETS HIGHWAY DISTRICT NUMBER	1
PWD SEWER DISTRICT NUMBER	39
PWD SEWER OUTFALL NUMBER(S)	S-50

PENNSYLVANIA ONE CALL SYSTEM, INC.
925 Irwin Run Road
West Mifflin, Pennsylvania
15122 - 1078

BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA! CALL 1-800-242-1776
NON-MEMBERS MUST BE CONTACTED DIRECTLY
PA LAW REQUIRES THREE WORKING DAYS NOTICE TO UTILITIES BEFORE YOU EXCAVATE, DRILL, BLAST OR DEMOLISH

PA ONE-CALL NUMBER (FOR DESIGN ONLY): 20152581699

DPP PROJECT COORDINATOR: JAMEKA SMITH

LAND. ARCH. SEAL:
KEVIN M. SELGER, RLA - PA LICENSE 002685

CIVIL ENG. SEAL:
COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL ENGINEER SARA PILAR POINDEXTER PE080979
SARA P. POINDEXTER, P.E. - PA LICENSE 080979

PRIMARY CONSULTANT:
GILMORE & ASSOCIATES, INC.
DESIGN, ENGINEERING, LANDSCAPE ARCHITECTURE & TECHNICAL CONSULTING
ONE PENN CENTER AT SUBURBAN STATION
1617 JOHN F. KENNEDY BLVD., SUITE 425
PHILADELPHIA, PA 19103
PHONE: (215) 687-4246
65 EAST BUTLER AVENUE, SUITE 100
NEW BRITAIN, PA 18901
PHONE: (215) 345-4330

CIVIL/STORMWATER:
RODRIGUEZ CONSULTING, LLC
CIVIL ENGINEER
1301 N 2ND ST.
PHILADELPHIA, PA 19102
PHONE: (215) 839-8087

SUB CONSULTANT:

CITY OF PHILADELPHIA
DEPARTMENT OF PARKS & RECREATION
1515 ARCH STREET
11TH FLOOR, ONE PARKWAY BUILDING
PHILADELPHIA PENNSYLVANIA

PROJECT TITLE:
IMPROVEMENTS TO PARKSIDE-EVANS RECREATION CENTER
5300 PARKSIDE AVENUE, PHILADELPHIA, PA

DRAWING TITLE:
EROSION AND SEDIMENT CONTROL PLAN

PPR PROJECT NO.: 16-14-4216-99	DRAWING NO.: C-3.0
CONSULTANT PROJECT NO.: 14-02041-37	
DATE: 01-17-2018	
SCALE: 1" = 20'	
DRAWN BY: J. GALLAGHER	
CHECKED BY: S. POINDEXTER	

NOTE: ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE PROCEEDING WITH THE WORK.

G:\My Drive__RODRIGUEZ_PROJECTS____PROJECTS\GILMORE\2017-0018\06_CAD\06_CURRENT\GILMORE 2017-0018_DESIGN.dwg Layout: C-3 E&S CONTROL PLAN Plotted By: James, on Tue Jan 16, 2018 at 2:39pm