

## Addendum No. 1

**Subject:** Andrew Hamilton School – Parking Lot Reconstruction and Stormwater Management  
SDP Contract No. 2022-013-G

**Location:** Andrew Hamilton School  
5624 Spruce Street  
Philadelphia, PA 19139

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**This Addendum, dated 12th of October, 2022, shall modify and become part of the Contract Documents for the work of this project. Any items not mentioned herein, or affected by, shall be performed strictly in accordance with the original documents.**

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### CHANGES TO DRAWINGS:

#### **DRAWING C-200 – DEMOLITION PLAN**

1. Revised Bollards as “to be removed”.
2. Revised Demolition area to include steps that are to be removed.

#### **DRAWING C-300 – PROPOSED SITE AND UTILITY PLAN**

1. Revised plan to include the replacement of concrete steps.
2. Revised plan to show the sewer lateral connection at/near the existing Fresh Air Inlet. The new sewer connection will not be needed to be taken to the connection in the street.
3. Added quantity of iron fence to be cleaned.
4. Revised callout to clarify the chain link fence replacement will not be a continuous length of fence but rather total rail length to be replaced.
5. Revised callout to clarify the square footage of brick wall to be repaired.

#### **DRAWING C-802 – CONSTRUCTION DETAILS (2)**

1. Added Detail for the construction of the concrete steps to be replaced.

### BIDDER’S QUESTIONS SUBMITTED TO DATE AND RESPONSES ARE AS FOLLOWS:

1. Brick wall repair- can you put out a SF quantity. Location or how much to be done on each wall. Are all 3 walls that border the parking lot in the wall repair? Back side facing school is painted, what are we to do after repairs are completed?

**Answer:** The brick wall repair will include 75 S.F. of repairs on three walls. The three walls include the back wall of the parking lot and the two adjacent walls. The street-side wall is not included in the scope. The scope of work will include repointing the walls; repairing any mortar that is in disrepair; and replace any bricks that have cracked, become dislodged, or are missing for any other reason. The contractor shall ensure that the wall surface is properly cleaned and prepared in a manner to allow for the wall to be repainted; however, the contractor will not be responsible to paint the walls upon completion of the repairs. The specific locations of the repairs will be determined during construction by the School District’s Representative.

2. Existing bollards at step are they to remain?

**Answer:** The bollards at the steps will be removed. The plan has been updated accordingly.

3. Fencing- Location of replacement (Top/Bottom rail)?

**Answer:** Replacement of the rails will include both top and bottom rails where necessary. The quantity of rails that require replacement is the total length of rail required, whether it is the top rail or the bottom rail. The specific rails to be replaced will be determined during construction by the School District’s Representative.

4. Due to the Limited amount of subcontractors/scope of work, can the MBE/WBE ranges be reduced?

**Answer:** No the MWBE goals are to remain per the Bidding Documents.

5. What is the estimated cost of project?

**Answer:** The estimated cost of the project is not being provided.

**ATTACHMENTS:**

**DRAWINGS**

DRAWING C-200 – DEMOLITION PLAN

DRAWING C-300 – PROPOSED SITE AND UTILITY PLAN

DRAWING C-701 – UTILITY DETAILS (2)

**End of Addendum No. 1**



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2

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4

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6

7

8

EXISTING LEGEND

PROPERTY LINES  
CONTOUR LINE  
GAS LINE  
POTABLE WATER  
COMBINED SEWER SYSTEM/  
SANITARY SEWER  
STORM DRAIN  
TELECOM CONDUIT  
ELECTRIC CONDUIT  
ELECTRIC OVERHEAD LINE  
CHAIN LINK FENCE  
ORNAMENTAL FENCE  
UNKNOWN MANHOLE  
TELEPHONE MANHOLE  
COMBINED SEWER MANHOLE  
ELECTRIC MANHOLE  
WATER MANHOLE  
WATER VALVE  
GAS VALVE  
CLEANOUT  
UNKNOWN VALVE  
SEWER VENT  
FIRE HYDRANT  
UTILITY POLE/STREET LIGHT  
LIGHT POLE  
SIGN  
TRAFFIC SIGNAL  
TREE  
TRASH RECEPTACLE

DEMOLITION LEGEND

PAVEMENT SAWCUT LINE  
EX. STRIPING TO BE REMOVED  
EX. PAVEMENT TO BE REMOVED  
EX. CONCRETE TO BE REMOVED  
EX. INLET TO BE REMOVED  
EX. BOLLARD TO BE REMOVED  
EX. TREE TO BE REMOVED

- GENERAL NOTES:
- THE TOPOGRAPHIC AND PHYSICAL FEATURES SHOWN ON THIS PLAN WERE OBTAINED THROUGH A COMBINATION OF AERIAL PHOTOGRAPHY, PARTIAL TOPOGRAPHY, AND SURVEY BY KS ENGINEERS, P.C. ON 03/04/2021. A BOUNDARY SURVEY AND/OR TITLE SEARCH WAS NOT COMPLETED DURING THE PREPARATION OF THESE PLANS.
  - MERIDIANS AND BEARINGS ARE REFERENCED TO CITY PLAN NO. 139 DATED MARCH 22, 2000. LOT BEARINGS AND DISTANCES ARE SHOWN IN PHILADELPHIA DISTRICT STANDARD (D.S.). ALL OTHER DIMENSIONS ARE SHOWN IN U.S. SURVEY FEET.
  - HORIZONTAL DATUM IS THE NAD83 PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NORTH AMERICAN DATUM OF 1983, (PA83-SF, NAD 83). VERTICAL DATUM IS THE CITY OF PHILADELPHIA VERTICAL DATUM, EL. 91.33 WAS UTILIZED AS THE BENCHMARK.
  - SUBJECT TO ALL RESTRICTIONS, EASEMENTS AND/OR COVENANTS OF RECORD EITHER WRITTEN OR IMPLIED THAT MAY NOT APPEAR ON THIS PLAN.
  - IF BUILDINGS ARE ON THIS PLAN, BUILDING OFFSET DISTANCES SHOWN ARE FOR THE PURPOSE OF CHECKING COMPLIANCE WITH ZONING AND DEED RESTRICTIONS ONLY. NO LIABILITY WILL BE ACCEPTED IF THESE DISTANCES ARE USED FOR ANY OTHER PURPOSES.
  - UNDERGROUND UTILITIES AS SHOWN ARE TAKEN FROM FIELD EVIDENCE AND PLANS AS PROVIDED BY THE VARIOUS UTILITY AUTHORITIES (PA ONE CALL SERIAL NO. 20210210537) AND THE SCHOOL DISTRICT OF PHILADELPHIA. THE ACCURACY REGARDING UTILITY LOCATION AND/OR DEPTH CANNOT BE GUARANTEED AND ADDITIONAL UNDERGROUND UTILITIES NOT DEPICTED ON THE PLAN MAY EXIST. BEFORE EXCAVATIONS ARE BEGUN, THE PENNSYLVANIA ONE CALL SYSTEM AT 1-800-242-1776 SHALL BE CONTACTED AT LEAST 3-10 DAYS PRIOR TO COMMENCEMENT OF ANY DEMOLITION OR EXCAVATION ACTIVITIES IN ACCORDANCE WITH ALL APPLICABLE LAWS, RULES AND REGULATIONS.
  - INFORMATION PERTAINING TO LOTS OTHER THAN THE SUBJECT PARCEL IS SHOWN FOR INFORMATIONAL PURPOSES ONLY.
  - SITE LIES WITHIN THE MAPPED LIMITS OF FLOOD ZONE X, AS SHOWN ON THE FEMA FLOOD INSURANCE RATE PAY COMMUNITY-PANEL NO 42075701786, DATED 01/17/2007 FOR THE CITY OF PHILADELPHIA.
  - PROJECT SITE IS NOT LOCATED IN A SPECIAL FLOOD HAZARD ZONE AND THERE ARE NOT WETLANDS ON SITE. THERE ARE NO WATER COURSES OR BODIES OF WATER LOCATED WITHIN 100 FEET OF THE PROPERTY.
  - THIS SITE IS LOCATED WITHIN THE RESIDENTIAL SINGLE FAMILY ATTACHED-3 (RSA-3), RESIDENTIAL SINGLE FAMILY ATTACHED-5 (RSA-5) AND COMMERCIAL MIXED-USE-2 (CMX-2) ZONING DISTRICTS.
  - THE PWD STORMWATER PLAN REVIEW APPROVAL NUMBER IS FY21-ANDR-6472-01

- DEMOLITION NOTES:
- PRIOR TO STARTING ANY DEMOLITION WORK, CONTRACTOR TO DOCUMENT THE CONDITION OF ALL EXISTING SITE FEATURES TO REMAIN WITH PHOTOS. ANY FEATURES DAMAGED OR DESTROYED SHALL BE REPAIRED OR REPLACED IN KIND TO THE SATISFACTION OF THE SCHOOL DISTRICT OF PHILADELPHIA.
  - EXISTING CONCRETE AND BITUMINOUS PAVING TO BE SAW-CUT WITH A CLEAN CUT LINE TO A SUFFICIENT DEPTH TO ALLOW THE REMOVAL OF PAVING WITHOUT DISTURBING THE EXISTING PAVING THAT IS TO REMAIN
  - ALL EXISTING MATERIALS SHALL BE DISPOSED OF OR RECYCLED IN A PERMITTED, REGULATED FACILITY IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.
  - ALL EXISTING FILL TO BE REMOVED FROM SITE IN ACCORDANCE WITH THE PA DEP MANAGEMENT OF FILL POLICY AND REGULATIONS.
  - TEMPORARY 8' HIGH LOCKABLE CHAINLINK CONSTRUCTION FENCE TO BE UTILIZED IN SECURING THE WORK AREA AND BLOCK OFF ENTRANCES TO WORK AREA. CONSTRUCTION FENCE TO BE SECURED WITH THE USE OF CONCRETE BLOCKS AND TO BE LOCKED WHEN NOT IN USE. ALL CONSTRUCTION VEHICLES, EQUIPMENT, AND MATERIALS ARE TO BE KEPT INSIDE LOCKED AREA WHEN NOT IN USE.
  - CONTRACTOR TO MONITOR EXISTING PARKING LOT, PLAYGROUND ENTRANCES, AND PLAYGROUND AREA AT ALL TIMES TO PREVENT CONFLICT BETWEEN CONSTRUCTION VEHICLES, STAFF VEHICLES, DELIVERY TRUCKS AND PEDESTRIANS. CONTRACTOR TO REPAIR/REPLACE ANY CONCRETE, ASPHALT, LAWN OR PLANTED AREAS WITHIN THIS AREA AND WITHIN THE PUBLIC ROW THAT IS DAMAGED BY CONSTRUCTION VEHICLES DURING CONSTRUCTION.
  - SALVAGED ITEMS INCLUDE BENCHES, TRASH RECEPTACLES, AND TOSS UP EQUIPMENT THAT IS TO BE CAREFULLY REMOVED AND STORED OFF SITE FOR REUSE.

FULL DEPTH PAVEMENT REMOVAL ±255 S.F.

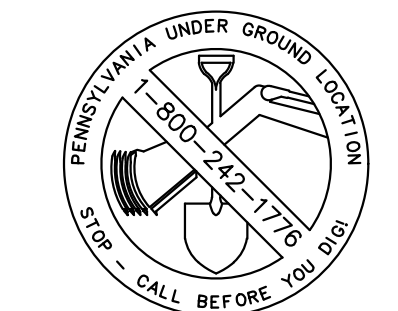
SAWCUT PAVEMENT

EXISTING CONC. DRIVEWAY TO BE REPLACED (SEE NOTE 6)

FRAZIER STREET  
LEGALLY OPEN ON CITY PLAN  
(40' WIDE R.O.W.)  
(10'-20'-10')

EXISTING CONC. DRIVEWAY TO BE REPLACED (SEE NOTE 6)

PROTECT YOURSELF



WHAT YOU DON'T KNOW CAN HURT YOU.

CALL BEFORE YOU DIG

PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE & 10 WORKING DAYS IN DESIGN STAGE

Pennsylvania One Call System, Inc.  
1-800-242-1776

ACT 187	
IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE PENNSYLVANIA ACT 187 AND TO CONTACT THE "ONE CALL SYSTEM" THREE (3) WORKING DAYS (UNLESS OTHERWISE NOTED) PRIOR TO START OF CONSTRUCTION.	
PENNSYLVANIA ONE CALL: 1-800-242-1776	
PHILADELPHIA WATER DEPARTMENT 1101 MARKET STREET, 2ND FLOOR PHILADELPHIA, PENNSYLVANIA (215) 685-6270	VERIZON 900 RACE STREET PHILADELPHIA, PENNSYLVANIA (215) 351-8947
PHILADELPHIA GAS WORKS 800 W. MONTGOMERY AVENUE, 3RD FLOOR PHILADELPHIA, PENNSYLVANIA 19122 (215) 684-6796	COMCAST 1351 S. COLUMBUS BOULEVARD PHILADELPHIA, PENNSYLVANIA 19147 (215) 952-4935
PECO-CONSTRUCTION DEPARTMENT 2301 MARKET STREET PHILADELPHIA, PENNSYLVANIA 19103 (215) 731-3264	

SITE LOCATION:

5624 SPRUCE STREET  
PHILADELPHIA, PA 19136

PROPERTY OWNER:

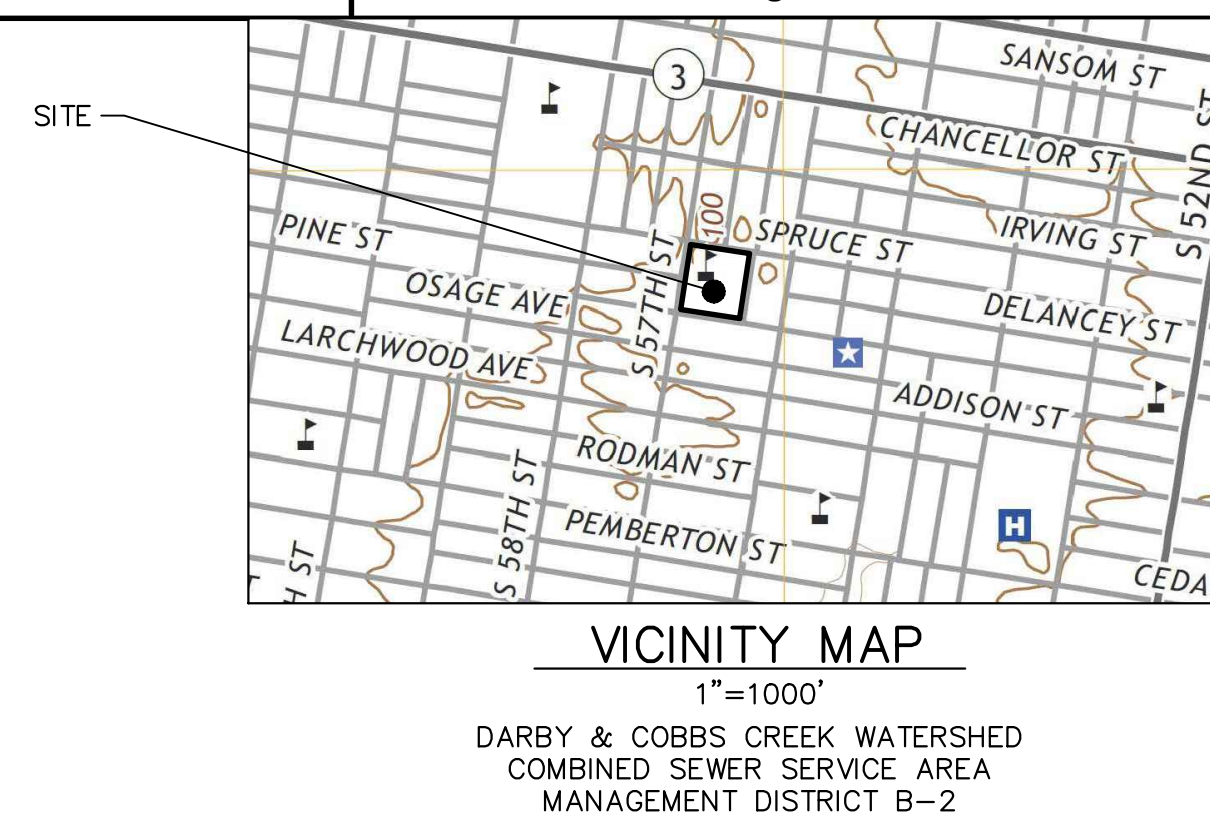
SCHOOL DISTRICT  
OF PHILADELPHIA  
440 N BROAD STREET  
PHILADELPHIA PA 19130

0 10' 20' 40'  
SCALE: 1" = 20'-0"

SEAL:

Civil Engineer:

KS Engineers, P.C.  
Address: 530 WALNUT STREET, Ste. 460  
Philadelphia, PA 19106  
Phone: (215) 925 - 0425  
Email: rburrell@kseng.com  
Attn: Richard S. Burrell, P.E.



FRAZIER STREET  
LEGALLY OPEN ON CITY PLAN  
(35' WIDE R.O.W.)  
(9'-17'-9')

SPRUCE STREET  
LEGALLY OPEN ON CITY PLAN  
(80' WIDE R.O.W.)  
(18'-44'-18')

ISSUED FOR BID  
08/26/2022

NO.	DATE	REVISION
10		
9		
8		
7		
6		
5		
4		
3		
2		
1	10/12/22	ADDENDUM 1

SCHOOL & LOCATION

ANDREW HAMILTON  
SCHOOL

LEGAL ADDRESS:  
5624 SPRUCE STREET  
PHILADELPHIA PA 19139

MAILING ADDRESS:  
5640 SPRUCE STREET  
PHILADELPHIA PA 19139

PROJECT TITLE

PARKING LOT  
RECONSTRUCTION AND  
STORMWATER  
MANAGEMENT

DRAWING TITLE

DEMOLITION PLAN

LOCATION NO.	FILE NO.
DRAWN BY KSE	CHECKED BY KSE
2022 - 013 - G	
DRAWING NO. C-200	





DARBY & COBBS CREEK WATERSHED  
COMBINED SEWER SERVICE AREA  
MANAGEMENT DISTRICT B-2



GENERAL NOTES:

- DATED 01/17/2007 FOR THE CITY OF PHILADELPHIA.

CONSTRUCTION NOTES:

1. LOCATION OF REUSED BENCHES, TOSS UP EQUIPMENT, TRASH RECEPTACLES, AND PROPOSED PAVEMENT MARKINGS, INCLUDING FOUR SQUARE AND HOP SCOTCH, TO BE CONFIRMED IN THE FIELD BY OWNER DURING CONSTRUCTION.
2. CONTRACTOR TO PREPARE PLANTING AREA AND INSTALL 12" OF NEW PLANTING SOIL AND 3" TRIPLE SHREDED HARDWOOD BARK MULCH. TOP OF MULCH TO BE APPROXIMATELY 2" ABOVE ADJACENT FINISHED GRADE. PLANTS TO BE INSTALLED BY OTHERS.
3. EXISTING BRICK RETAINING WALL. SPOT REPAIRS INCLUDING MORTAR REPAIR AND REPLACEMENT AS REQUIRED ALONG BOTH FACES OF EXISTING WALL.
4. PERMANENT INLET PROTECTION TO BE INSTALLED ON ALL INLETS AFTER COMPLETION OF ALL WORK AND THE SITE HAS BEEN STABILIZED AND INSPECTED, SEE SPECIFICATIONS.
5. ALL SIGNS TO BE MOUNTED 5' ABOVE THE SURFACE ON BREAKAWAY SIGN POSTS. ALL SIGNS TO COMPLY WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

S. 57TH STREET  
LEGALLY OPEN ON CITY PLAN  
(80' WIDE R.O.W.)  
(18'-44'-18')

ANDREW HAMILTON SCHOOL  
5624 SPRUCE STREET  
SCHOOL DISTRICT OF PHILADELPHIA  
OPA/BRT: 783499600  
GROSS AREA = 95,659 S.F.  
IMPERVIOUS AREA = 87,487 S.F.

FRAZIER STREET  
LEGALLY OPEN ON CITY PLAN  
(35' WIDE R.O.W.)  
(9'-17'-9')

SPRUCE STREET  
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<p><b>PHILADELPHIA WATER DEPARTMENT</b>  1101 MARKET STREET, 2nd FLOOR  PHILADELPHIA, PENNSYLVANIA 19107  (215) 685-6270</p>	<p><b>VERIZON</b>  900 RACE STREET  PHILADELPHIA, PENNSYLVANIA 19107  (215) 331-8947</p>
<p><b>PHILADELPHIA GAS WORKS</b>  800 W. MONTGOMERY AVENUE, 3RD FLOOR  PHILADELPHIA, PENNSYLVANIA 19122  (215) 684-6796</p>	<p><b>COMCAST</b>  1351 S. COLUMBUS BOULEVARD  PHILADELPHIA, PENNSYLVANIA 19147  (215) 952-4935</p>
<p><b>PECO-CONSTRUCTION DEPARTMENT</b>  2301 MARKET STREET  PHILADELPHIA, PENNSYLVANIA 19103  (215) 731-3264</p>	

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5624 SPRUCE STREET  
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**PROPERTY OWNER:**  
SCHOOL DISTRICT  
OF PHILADELPHIA  
440 N BROAD STREET  
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0 10' 20' 40'

SCALE: 1" = 20'-0"

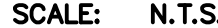
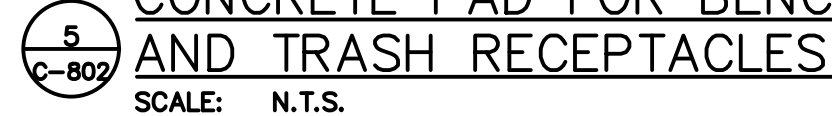
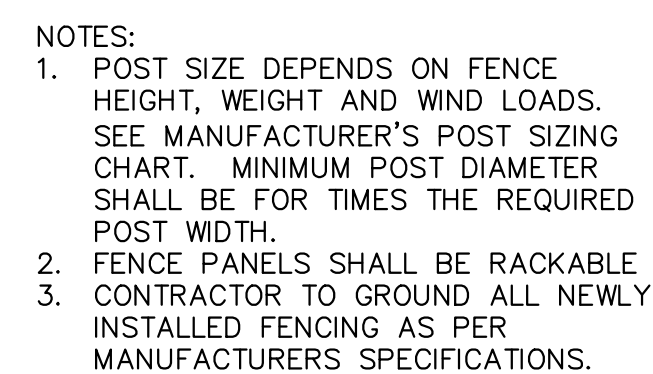
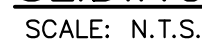
DRAWING NO.

C-300





1. POST SIZE DEPENDS ON FENCE HEIGHT, WEIGHT AND WIND LOADS. SEE MANUFACTURER'S POST SIZING CHART. MINIMUM POST DIAMETER SHALL BE FOR TIMES THE REQUIRED POST WIDTH.
2. ALL MANUFACTURER'S OPENINGS SHALL BE 1/8" TOLERANCE FOR STANDARD OUT TO OUTS. CUSTOM GATE OPENINGS AVAILABLE FOR SPECIAL OUT TO OUT/LEAF WIDTHS.
3. VALUES SHOWN ARE NOMINAL AND NOT TO BE USED FOR INSTALLATION PURPOSES. SEE PRODUCT SPECIFICATION FOR INSTALLATION REQUIREMENTS.
4. FENCING SHALL BE NIP TO GROUND ALL NEWLY INSTALLED FENCING AS PER MANUFACTURER'S SPECIFICATIONS.
5. PANIC DEVICES TO BE INSTALLED ON ALL GATES AT THE DIRECTION OF SDP.



1. FOOTING DEPTH EQUALS 42 IN. (1067 MM)  
2. DO NOT ENCASE BOTTOM OF FOOTING SUPPORT POST IN CONCRETE. PLACE FOOTING SUPPORT DIRECTLY ON PACKED STONE FOR DRAINAGE  
3. BASE OF FOOTING SHALL BE ON PLAYWORLD SYSTEMS' DOCUMENTATION ARE RECOMMENDATIONS BASED ON HISTORICAL PERFORMANCE ON AVERAGE SOIL CONDITIONS. FOOTING DIMENSIONS MAY BE MODIFIED BY THE OWNER BASED ON ACTUAL SOIL CONDITIONS. FOR EXAMPLE:  
- IF LOCAL SOIL IS LOOSE OR UNSTABLE, A LARGER FOOTING MAY BE REQUIRED.  
- IF LOCAL SOIL IS STABLE, BUT NOT AS BEDROCK, CLAY OR HARD PACKED EARTH, A SMALLER FOOTING MAY BE USED. BEFORE CHANGING FOOTING DIMENSIONS, WE STRONGLY RECOMMEND THAT THE FOOTING BE REVIEWED AND APPROVED BY A REGISTERED ENGINEER.  
4. BASE OF FOOTING MUST BE BELOW FROST LINE.  
5. RESEMBLE THE EXISTING CONCRETE STRUCTURE BEFORE POURING CONCRETE UNLESS SPECIFICALLY INSTRUCTED TO DO SO IN THE INDIVIDUAL COMPONENT INSTALLATION INSTRUCTIONS.

