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

DATE: 02.07.2020

Drainage Plan

REVISIONS

ISSUE

DATE

DESCRIPTION

PROJECT COORDINATOR

PROJECT TITLE

DRAWING TITLE

PROJECT NO.

DRAWING NO.

DRAWN BY: TV

CHECKED BY: RB

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

Dated: 02.07.2020

Addendum 1 - Swings

Erosion & Sediment Pollution Control Plan

Landscape Architect: Ground Reconsidered
230 South Broad Street, Suite 604
Philadelphia, PA 19102
215.790.0727 | www.groundreconsidered.com

Civil and Structural Engineer: KS Engineers, P.C.
35 S 3rd St.
Philadelphia, PA 19106
215.925.0425 | http://www.kseng.com/

Plumbing, Electrical and Mechanical Engineer: Arora Engineers, LLC
1600 Market St Suite 1630,
Philadelphia, PA 19103
620.459.7900 | www.aroraengineers.com/
GENERAL NOTES:

1. The existing building along with associated walkways and supporting infrastructure shall be shown as existing conditions for reference. See architectural and civil engineering plans for details of these proposed improvements.

2. Refer to drawings P-1 for general notes, symbols and abbreviations.

3. Provide 2% slope for all domestic water piping to low point at concrete manifold box to allow for system winterization.

4. Provide ground coordinate location of new pipe with underground utilities including, but not limited to new electrical duct bank.

5. Refer to riser diagram on drawing P-4 for water supply and fire piping.

6. Field coordinate location of new pipe with underground utilities, including, but not limited to new electrical duct bank.

KEYED NOTES:

1. Provide shut-off valve and concrete manifold box for spray area to facilitate maintenance.

2. Spray ground water service shall have new dedicated backflow preventer (BFP). Field verify new tie-in location in mechanical room.

3. Refer to riser diagram drawing P-4 for pipe sizes to spray features on each pipe branch.

4. Coordinate control panel location with electrical drawings E-3 and architectural plans. Proposed location for control panel is in mechanical room.

5. Coordinate control panel location with footings for walls, equipment, landscape features, etc.

6. Run new 2" domestic water to playground drinking fountain. Pipe must be run 3' minimum below ground surface. Refer to G-1 for drinking fountain model.