350-2080

Equipment Manufacturer



350-2080



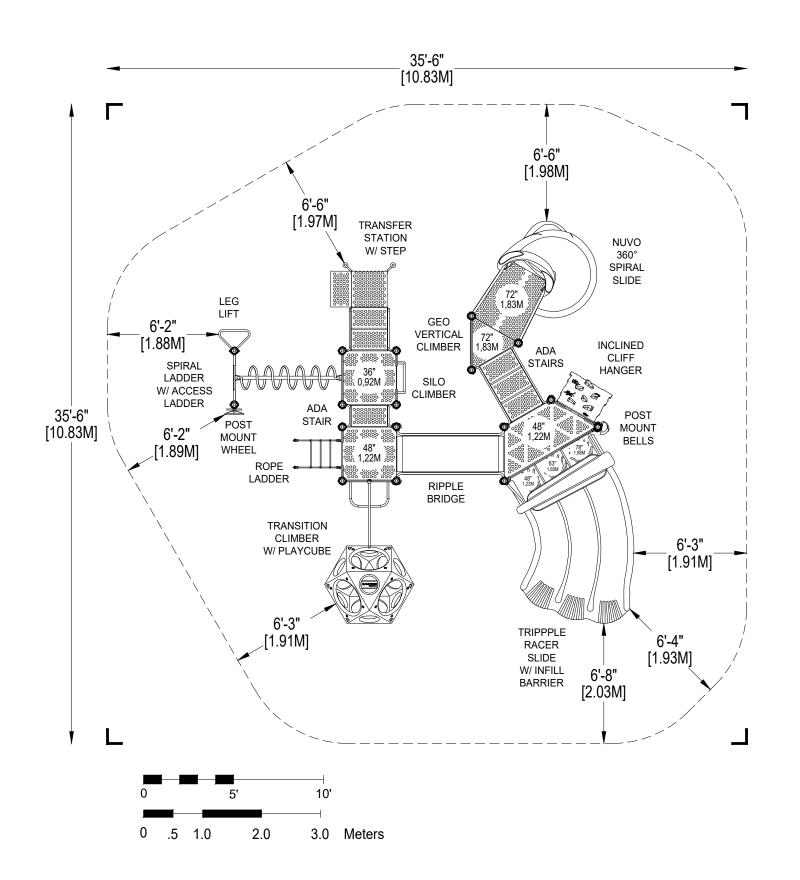
350-2080

Equipment Manufacturer



350-2080







PLAYWORLD SYSTEMS, INC.

1000 Buffalo Road Lewisburg, PA 17837-9795 USA

**EQUIPMENT SIZE:** 

23'1" x 22'4" x 11'6"

7,03M x 6,81M x 3,51M

USE ZONE:

35'6" x 35'6"

10,83M x 10,83M

AREA: 1,068 SqFt.

PERIMETER: **119'4"** 

99,22 SqM.

36,37M

FALL HEIGHT:

8 Ft.

2,44M

USER CAPACITY:

AGE GROUP:

44

5-12

	E	Total Elevated Play Activities: 9			
		Total Ground-Level Play Activities: 4			
	ADA SCHEDULE	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types	
Required		5	3	3	
Provided		9	4	3	

✓ ASTM F1487-21

✓ CPSC #325

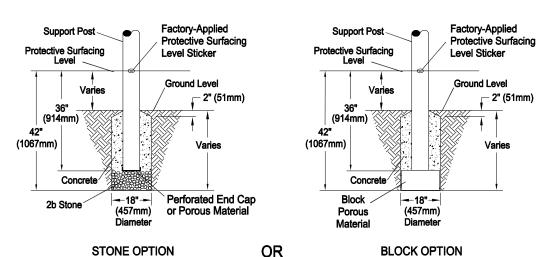


PROJECT NO: <b>350-2080</b>	SCALE: 3/16"=1'-0"	
DRAWN BY:	Paper Size	
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DATE:	B	
02-DEC-19		

\*PLAYGROUND SUPERVISION REQUIRED

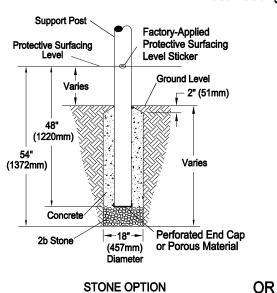
## DETAIL 1

# Support Post, Spiral Slide and **Post Footing Detail**



## DETAIL 2

## GroundZerO, Cantilever and "T" **Post Footing Detail**

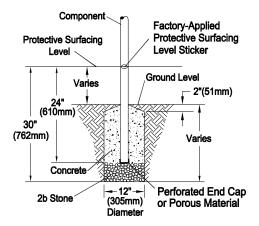


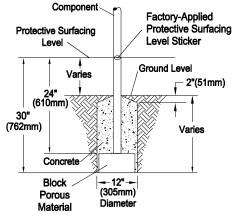
Support Post Factory-Applied Protective Surfacing Protective Surfacing Level Sticker **Ground Level** Varies - 2" (51mm) (1220mm) 54" (1372mm) Concrete Block <del>--</del>18"--**Porous** (457mm) Material

**BLOCK OPTION** 

**DETAIL 3** 

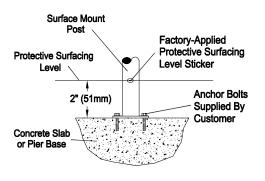
## **Component Footing Detail**





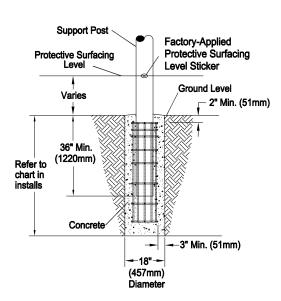
DETAIL 4

## **Surface Mount Detail**



DETAIL 5

## **Shade Post Footing Detail**



STONE OPTION

OR

**BLOCK OPTION** 

- The site plan provided must be checked against the actual site area to ensure that placement of your structure meets required clearance.
   The dimensions labeled are for location of footing holes, not exact placement of equipment. Assemble, plumb, and level equipment.
- There must be a minimum distance of 6' (1830mm) between any obstacle, sidewalk, etc., and your structure.
   Slides must have a use zone that extends out from the lower exit section of the slide a distance that is at least 6' (1830mm) or equal
- to the vertical distance from the highest point of the sliding surface to the top of the protective surfacing, whichever is greater. The slide use zone should not extend greater than 8' (2438mm) from the end of the lower exit section.
- 5) The complete area, including the space under and around the equipment, must be covered with an impact attenuating material.

  See the 1997 publication, "Handbook for Public Playground Safety", published by the U.S. Consumer Product Safety Commission, for guidelines and recommendations on the type and depth of surfacing material. For a copy of the "Handbook for Public Playground Safety", U.S. Consumer Product Safety Commis
  Office of Information and Public Affairs

ington, D.C. 20207

### **INSTALLATION NOTES:**

- 1) Paved surfaces, such as asphalt and concrete, are not acceptable for use under your structure.
- 2) It is the consumer's responsibility to check with local utilities prior to excavating footings for any underground utility lines that may exist within the installation area.
- 3) It is the consumer's responsibility to check local soil conditions and drainage within the site area. Inquire with local contractors for appropriate recommendations.
- 4) If the structure is to be installed across uneven terrain, m at the lowest grade. Adjust other footings accordingly.
- 5) The base of footings must be below frost lines.
- 6) Do not encase the bottom of support posts in concrete. Place all posts directly on packed stone
- 7) Assemble the entire structure before pouring concrete unless specifically instructed to do so in the individual component
- 8) Read completely the installation instructions provided with your structure prior to beginning construction.

# > PLAYWORLD

PLAYWORLD SYSTEMS, INC.

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## **FOOTING LEGEND**



COMPONENT FOOTING (DETAIL 3)



SPIRAL SLIDE CENTER POST FOOTING (DETAIL1)



SUPPORT POST FOOTING (DETAIL 1 or 4) (136" INDICATES POST LENGTH)



CANTILEVER, "T" POST, AND COMPONENT POST FOOTING (DETAIL 2) (ZZCH1850 INDICATES PART NUMBER)



GROUND ZERO POST FOOTING (DETAIL 2) (148" INDICATES POST LENGTH)



SHADE HAT POST FOOTING (DETAIL 5) (210" INDICATES POST LENGTH)

FOOTING DETAIL	SCALE: NOT TO SCALE	
DRAWN BY:	Paper Size	
PW CAD		
DATE:		

18-NOV-20

\*PLAYGROUND SUPERVISION REQUIRED

DET PLAYMAKERS / CHALLENGERS



# PLAYWORLD SYSTEMS, INC.

1000 Buffalo Road Lewisburg, PA 17837-9795 USA

## FOOTING LEGEND



COMPONENT FOOTING (DETAIL 3)



SPIRAL SLIDE CENTER POST FOOTING (DETAIL1)



SUPPORT POST FOOTING (DETAIL 1 or 4) (112" INDICATES POST LENGTH)



CANTILEVER, "T" POST, AND COMPONENT POST FOOTING (DETAIL 2) (ZZCH1850 INDICATES PART NUMBER)



GROUND ZERO POST FOOTING (DETAIL 2) (144" INDICATES POST LENGTH)

PROJECT NO: <b>350-2080</b>	SCALE: 1/4"=1'-0"	
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M. MERTZ	В	
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