

AUTHORIZED BY:
Chris M. [Signature] 11JUL03

BEFORE STARTING INSTALLATION OF YOUR LITTLE TIKES COMMERCIAL PRODUCT, "PLEASE READ INSTRUCTIONS THOROUGHLY"

SITE REQUIREMENTS:

This playevent is designed to suit a level site. Should there be any slopes on the site, care should be taken to accommodate the entry and exit points and to maintain the correct heights.

The site must be checked for adverse or unusual conditions. i.e.

- 1) Exposed, cracked or loose concrete footings.
- 2) Worn, scattered or compressed surface material.
- 3) Exposed roots, rocks or other environmental obstacles that form potential trip hazards.
- 4) Broken glass, refuse, or foreign objects around and on play equipment.
- 5) Poor drainage areas.
- 6) All sites especially those close to existing buildings must be checked for electrical or gas lines and drainage before digging.

MAINTENANCE:

As the owner, it is most important that you are aware of your responsibility for the safe use of your new play equipment. It is necessary to install equipment correctly according to the installation instructions provided and inspect the equipment regularly at intervals specified within the "Maintenance Manual," located in your maintenance kit. During inspection, if any part is found to be damaged or excessively worn, equipment should immediately be put out of service while the part is replaced. Lack of "maintenance" will result in premature wear, reduced life expectancy and possible failure.

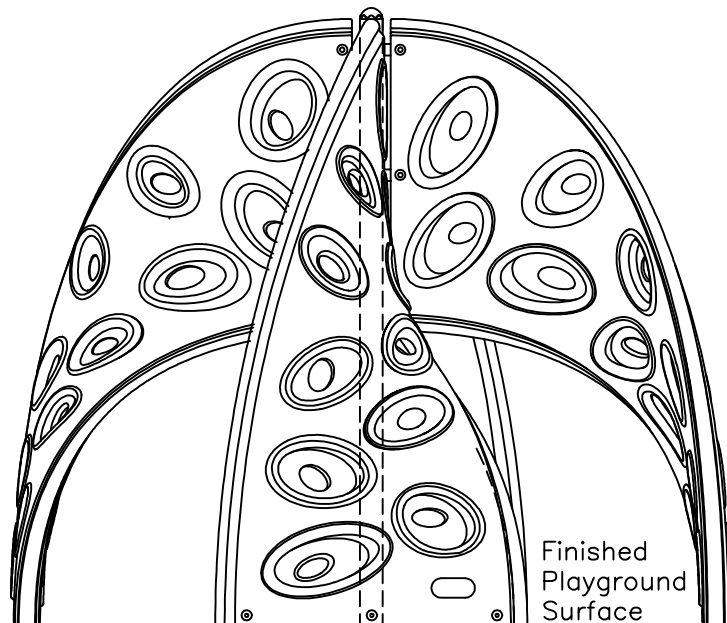
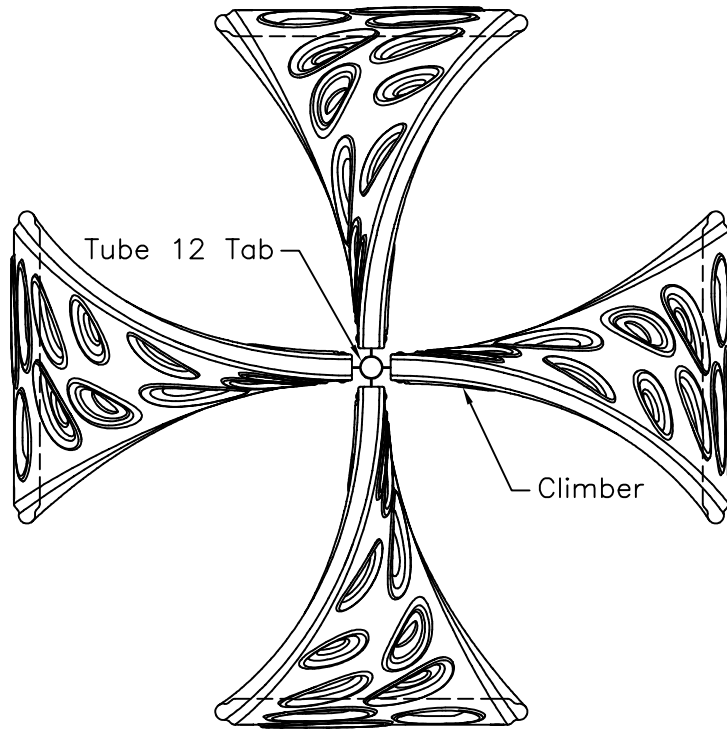
All Little Tikes Commercial Play Systems playevents have been designed and engineered to meet all applicable safety guidelines, but if installed improperly, problems may occur such as: protruding hardware, entrapment gaps between 89mm [3.5"] to 229mm [9"], or string entanglements. Make certain the runout heights on all slides match what is recommended on the instruction page for that model number. Any accessible bolt ends that protrude beyond the face of the nut by more than two threads should be trimmed and peened smooth by the installer. Once your installation is complete, always inspect your work. Installation must be done to the manufacturer's assembly manual and applicable safety guidelines and/or standards.

ALL CHILDREN SHOULD BE SUPERVISED WHILE PLAYING ON EQUIPMENT.

SAFETY AREAS:

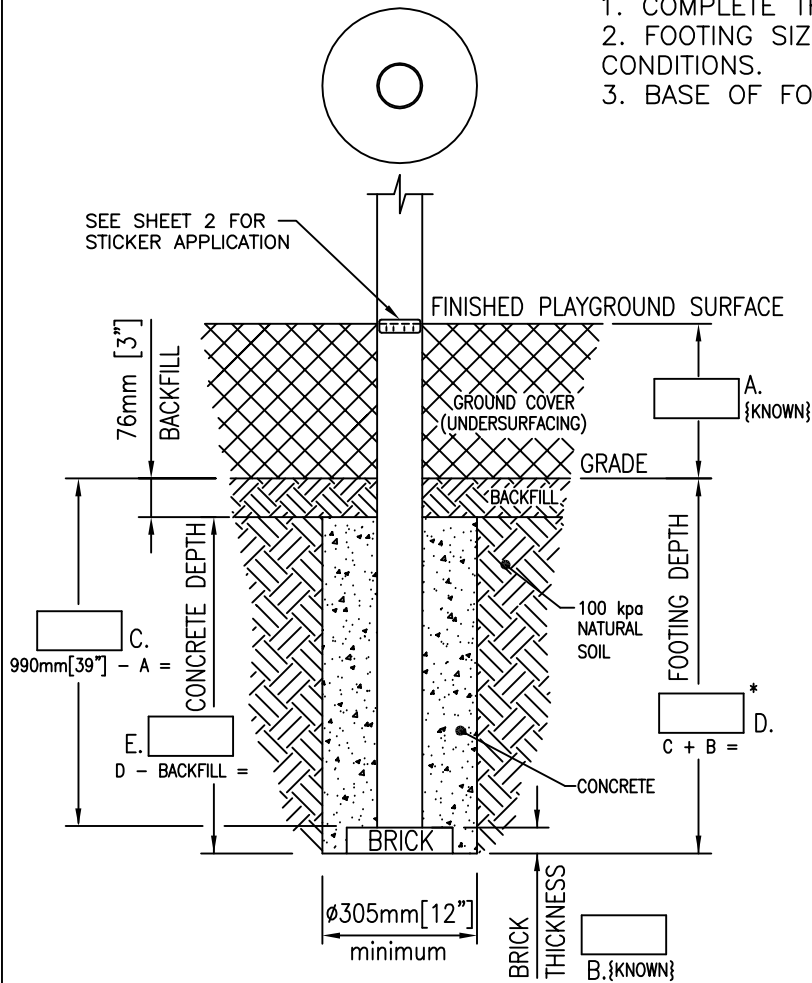
The area immediately surrounding and above the play structure must be free of obstructions such as: buildings, trees, other play equipment, etc., and must be kept clear for entries, exits, traffic and falls. Make sure your site has the required surfacing and fall area designated on your Playground Layout Drawings.

Refer to Sheet 5 for Footing Layouts



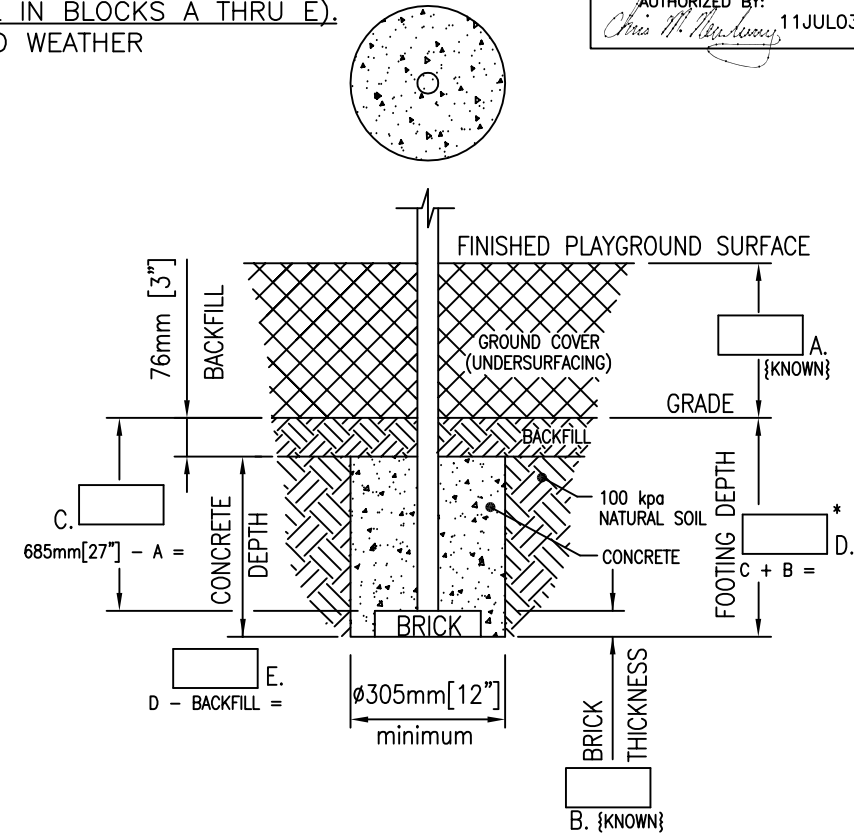
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1. COMPLETE THE CALCULATION SHEET BELOW (FILL IN BLOCKS A THRU E).
2. FOOTING SIZE MAY VARY DUE TO LOCAL SOIL AND WEATHER CONDITIONS.
3. BASE OF FOOTING MUST BE BELOW FROST LINE.



- A. GROUND COVER DEPTH {KNOWN}.
- B. BRICK THICKNESS {KNOWN}.
- C. 990mm[39"] - A BECAUSE A + C SHOULD ALWAYS EQUAL 990mm[39"]
- D. FOOTING DEPTH = [C] + BRICK THICKNESS.
*MINIMUM 610mm[24"] + BRICK THICKNESS
FOOTING DEPTH REQUIRED
- E. CONCRETE DEPTH = FOOTING DEPTH [D] - 76mm[3"] (BACKFILL).

POST FOOTING
INGROUND/LOOSE FILL



A. GROUND COVER DEPTH {KNOWN}.

B. BRICK THICKNESS {KNOWN}.

C. 685mm[27"] - A (BECAUSE A + C SHOULD ALWAYS EQUAL 685mm [27"]).

D. FOOTING DEPTH = C + BRICK THICKNESS
*MINIMUM 305mm [12"] + BRICK THICKNESS
FOOTING DEPTH REQUIRED.

E. CONCRETE DEPTH = FOOTING DEPTH [D] - 76mm [3"] (BACKFILL).

PLAYEVENT FOOTING
INGROUND/LOOSE FILL

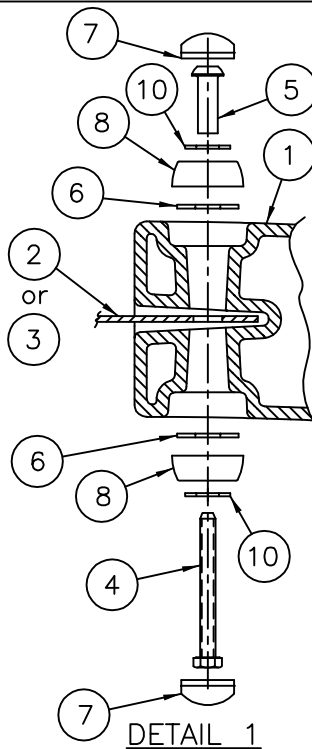
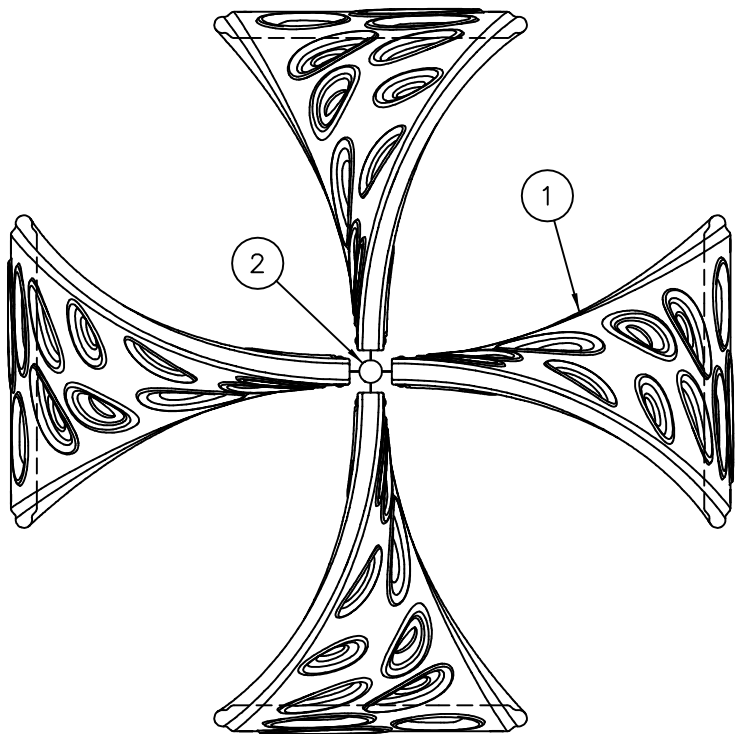
HOW MUCH CONCRETE?

VOLUME OF CONCRETE REQUIRED FOR FOOTINGS:

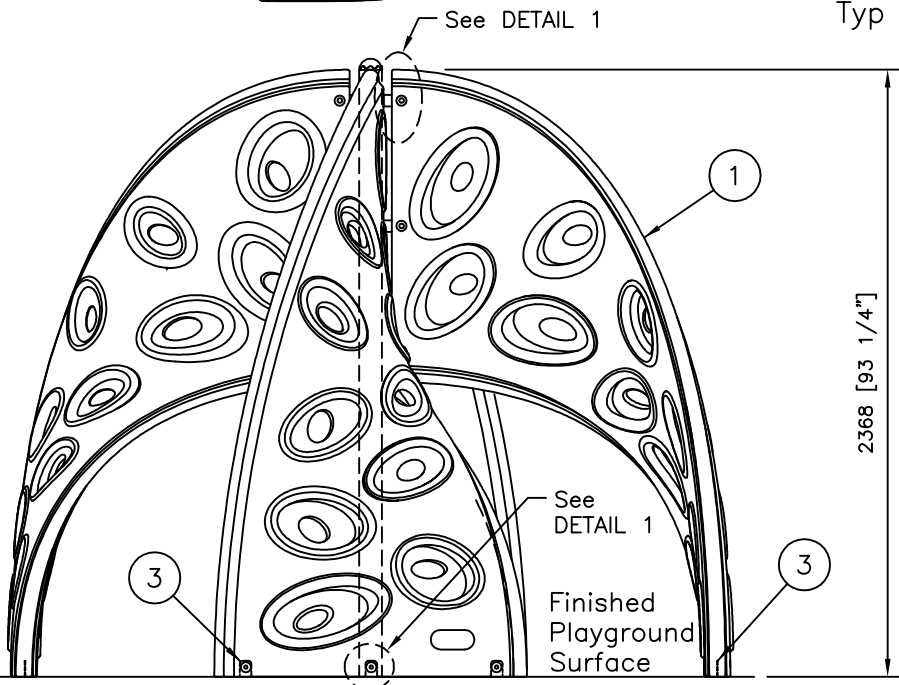
$$= 0.067 \text{ M}^3 \times \left\{ \frac{\text{CONCRETE DEPTH (mm)}}{915} \right\} \times \text{No. OF FOOTING HOLES} = \text{M}^3$$

$$= 0.087 \text{ Yard}^3 \times \left\{ \frac{\text{CONCRETE DEPTH (IN)}}{36} \right\} \times \text{No. OF FOOTING HOLES} = \text{Yard}^3$$

NOTES: - TO CALCULATE CUBIC FEET, MULTIPLY CUBIC YARD BY 27
- 94 lbs OF CONCRETE = 1 CUBIC FOOT.



DETAIL 1
Typ 24 Places



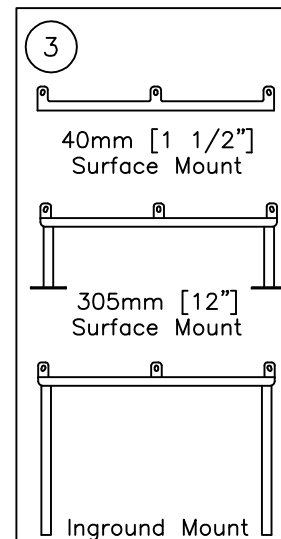
INFINITY CLIMBER QUAD GROUND-TO-POST FREESTAND.
200200179
HARDWARE BAG
200143367

Item	Code	Description	Qty.
1	-	CLIMBER INFINITY	4
2	-	TUBE 12 TAB F/INFINITY CLIMBER	1
3	-	FOOTING INFINITY CLIMBER	4
4	200001826	CAP SCRW HEX HD M8 X 1.25 X 75MM W/PATCH	24
5	200002145	BOLT M8 X 1.25 FEMALE 10.3 X 30 MM	24
6	200002100	WASHER FLAT M11 320D X 131D X 2 MM THK	48
7	-	CAP HDWR COVER	48
8	-	CAP HDWR BASE	48
9	200001776	ANCHOR CONCRETE WEDGE M10 X 1.50 X 100MM	*16 or 20
10	200002079	WASHER FLAT M11 23 X 12 X 1.6MM	48

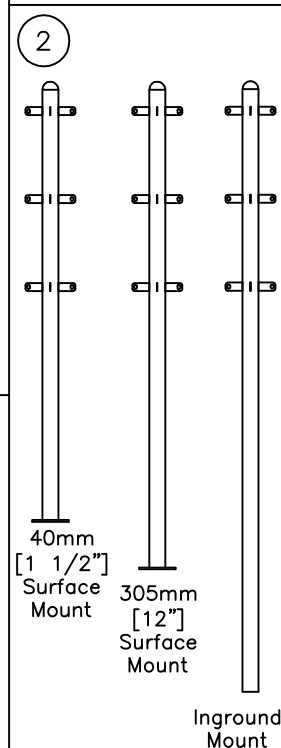
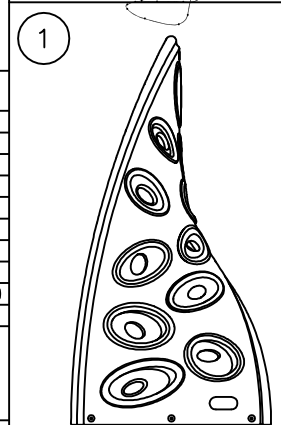
* 16 for 40mm [1 1/2"] Surface Mt. Ground Cover Option,
20 for 305mm [12"] Surface Mt. Ground Cover Option.

Installation Instructions

1. Prepare Footings.
2. Attach Footing Support (item 3) to bottom end (the end with color Logo) of the Climber (item 1) as shown in DETAIL 1 in three locations.
3. Position climber in footings and loosely attach Climber (item 1) to the post tabs (item 2) as shown in DETAIL 1 in twelve locations.
4. Tighten all hardware. Install hardware caps.
5. Complete footings and install resilient surfacing.



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commercial play systems

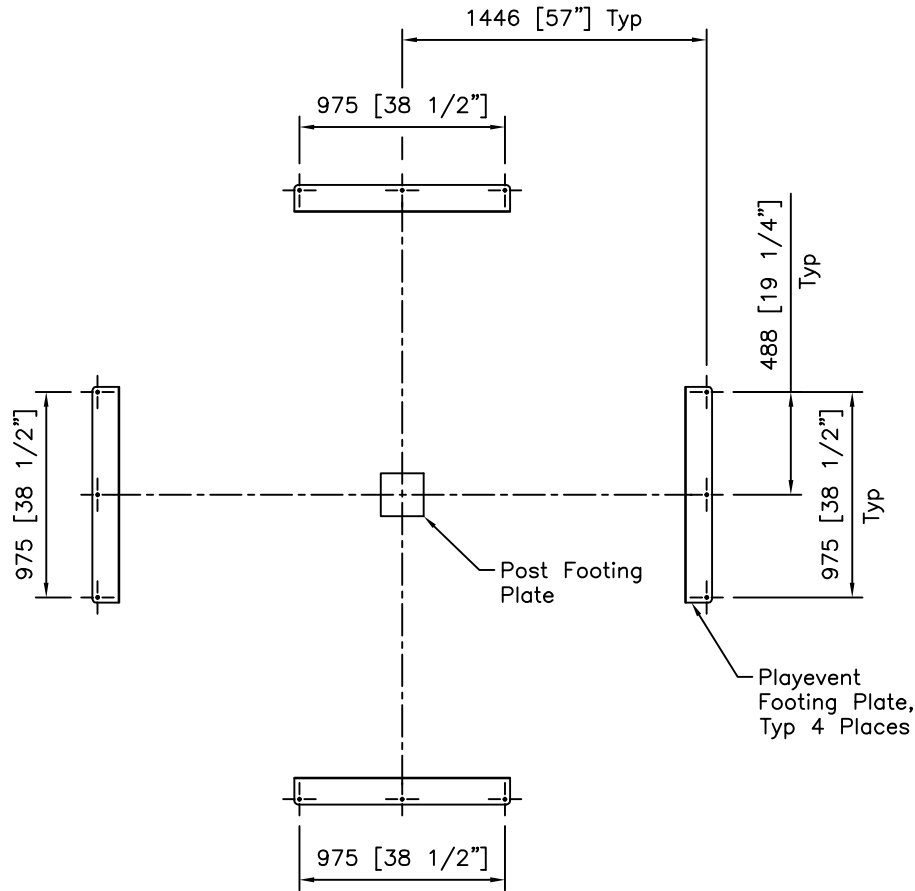
ADMENDENT SHEET

INFINITY CLIMBER QUAD GROUND-TO-POST FREESTANDING

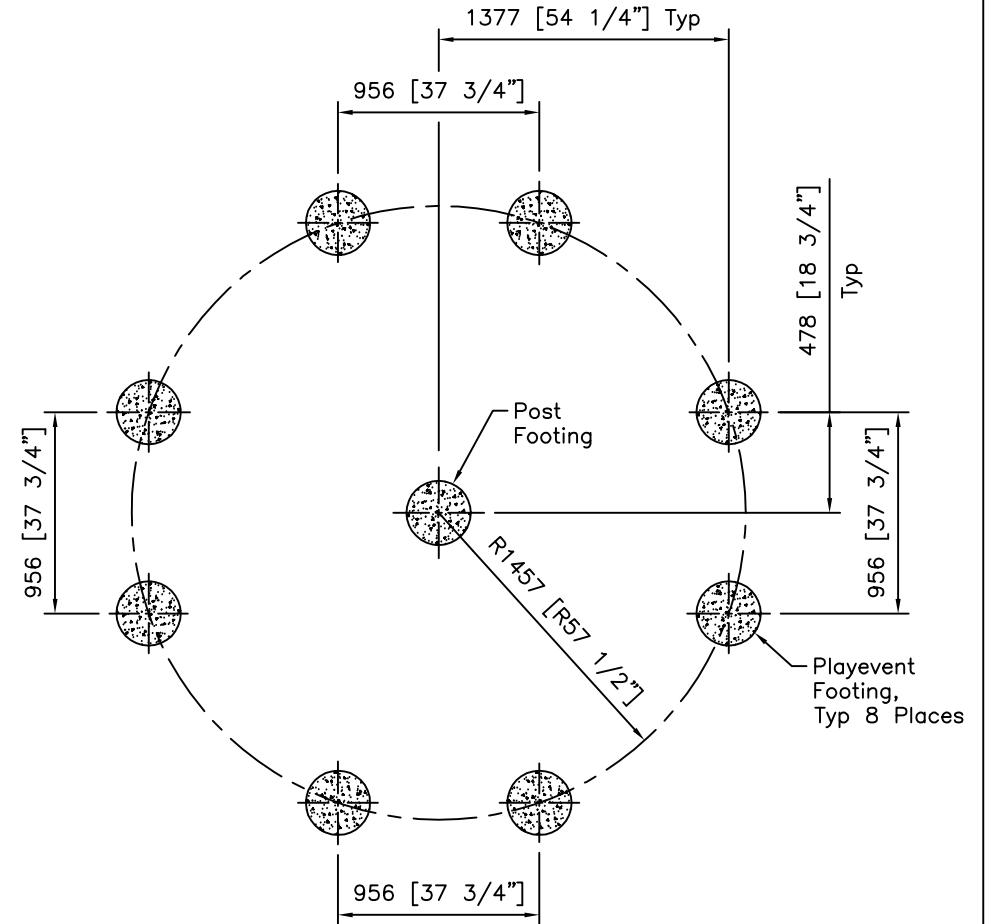
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1300002B-S5
Sheet 5 of 5

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Footing Layouts



40mm [1 1/2"] Ground Cover, Surface Mount



305mm [12"] Ground Cover, Surface Mount and Inground Mount