



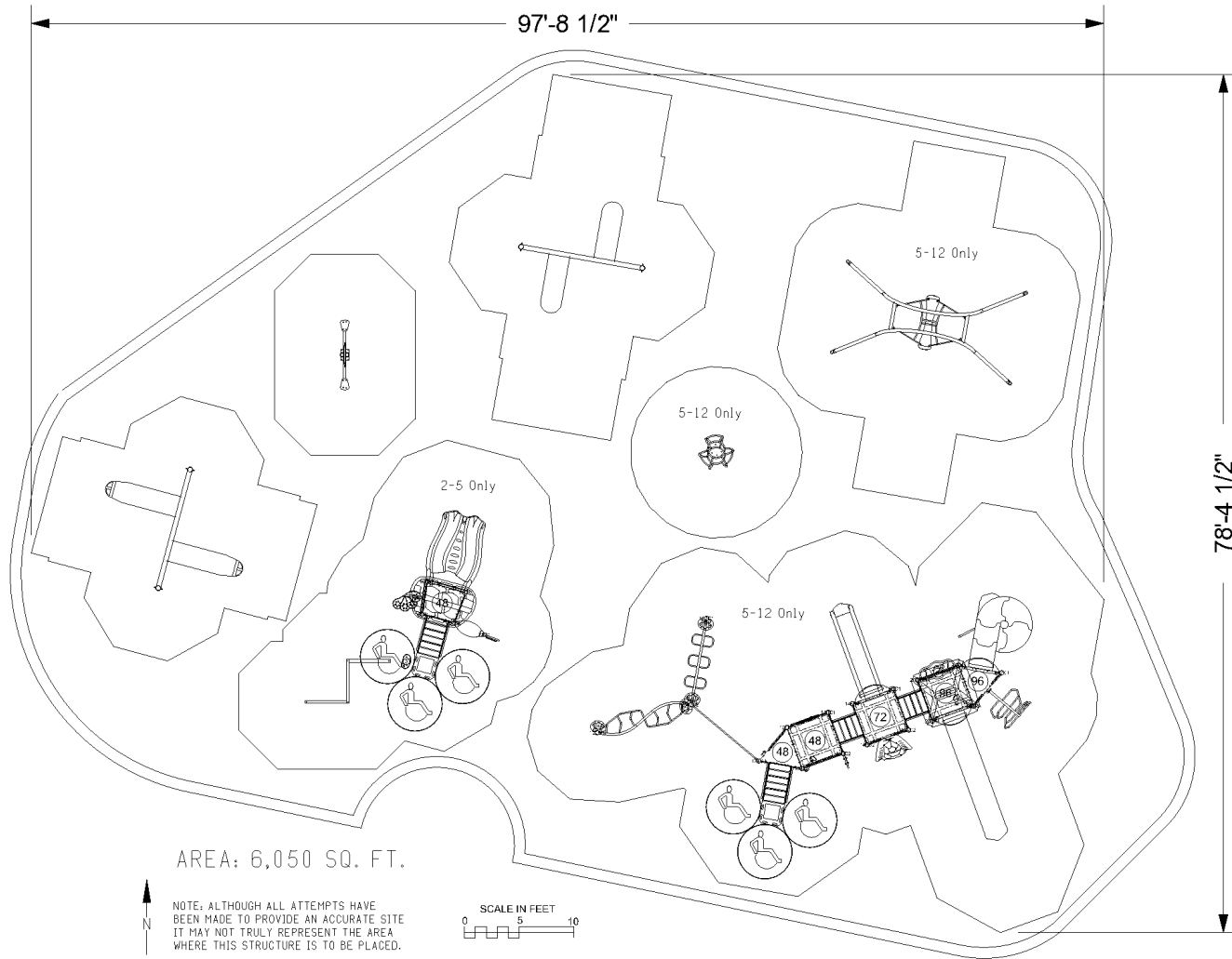
SERIES: Basics, Intensity, Nucleus, Synergy
SITE PLAN
DRAWN BY: Pa Der Vang

Hoffman Park Playground
290 Glendale Ln
Hoffman Estates, IL 60169

BCI Burke Company, LLC PO Box 549 Fond du Lac, Wisconsin 54936-0549 Telephone 920-921-9220

February 07, 2022

Play Illinois, LLC
129-149267-1



AREA: 6,050 SQ. FT.

NOTE: ALTHOUGH ALL ATTEMPTS HAVE BEEN MADE TO PROVIDE AN ACCURATE SITE IT MAY NOT TRULY REPRESENT THE AREA WHERE THIS STRUCTURE IS TO BE PLACED.

SCALE IN FEET
0 5 10

ADA ACCESSIBILITY GUIDELINE (ADAAG CONFORMANCE)

NUMBER OF PLAY EVENTS:	27	
NUMBER OF ELEVATED PLAY EVENTS:	12	
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY RAMP:	PROVIDED: 0	REQ'D: 0
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY TRANSFER SYSTEM:	PROVIDED: 12	
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY RAMP OR TRANSFER SYSTEM:		REQ'D: 6
NUMBER OF GROUND LEVEL PLAY EVENTS:	PROVIDED: 15	REQ'D: 4
NUMBER OF TYPES OF GROUND LEVEL PLAY EVENTS:	PROVIDED: 9	REQ'D: 3

WARNING!

ACCESSIBLE SAFETY SURFACING MATERIAL IS REQUIRED BENEATH AND AROUND THIS EQUIPMENT.

FOR SLIDE FALL ZONE SURFACING AREA SEE CPSC's Handbook for Public Playground Safety.

PLATFORM HEIGHTS ARE IN INCHES ABOVE RESILIENT MATERIAL.

INFORMATION
MINIMUM FALL ZONE
SURFACED WITH
RESILIENT MATERIAL
AREA

3800 SQ.FT.

PERIMETER

671 FT.

STRUCTURE SIZE

78' 5" x 97' 9"

STRUCTURE IS DESIGNED
FOR CHILDREN AGES:

- ☐ 6-23 MONTH OLDS
☒ 2-5 YEAR OLDS
☒ 5-12 YEAR OLDS
☐ 13 + YEAR OLDS



Registered
to ISO 9001



Registered
to ISO 14001



To verify product certification,
visit www.ipema.org

The play components identified
in this plan are IPEMA
certified. The use and layout of
these components conform to the
requirements of ASTM F1487.
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The space requirements shown
here are to ASTM standards.
Requirements for other standards
may be different.

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U.S. CPSC recommends the
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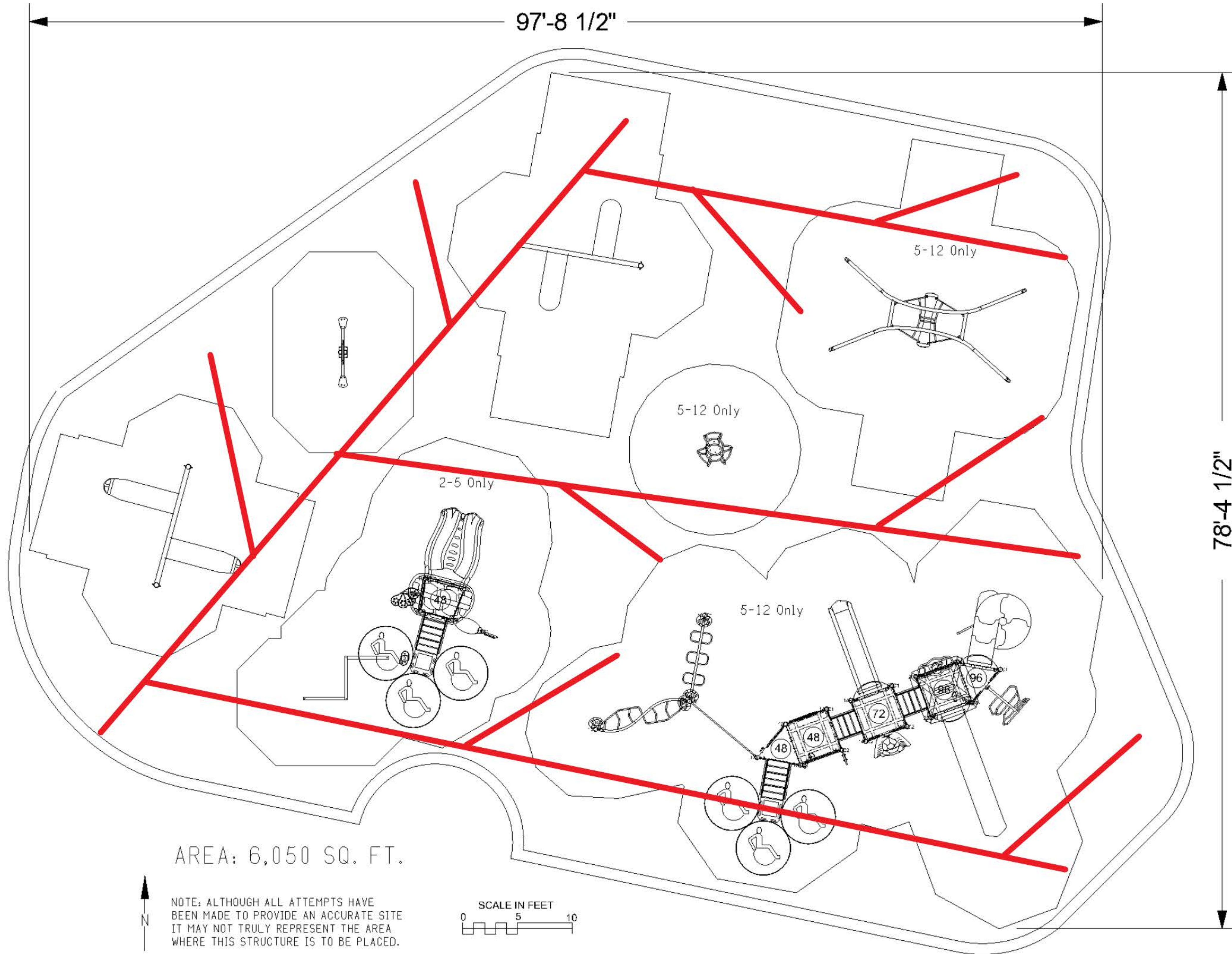


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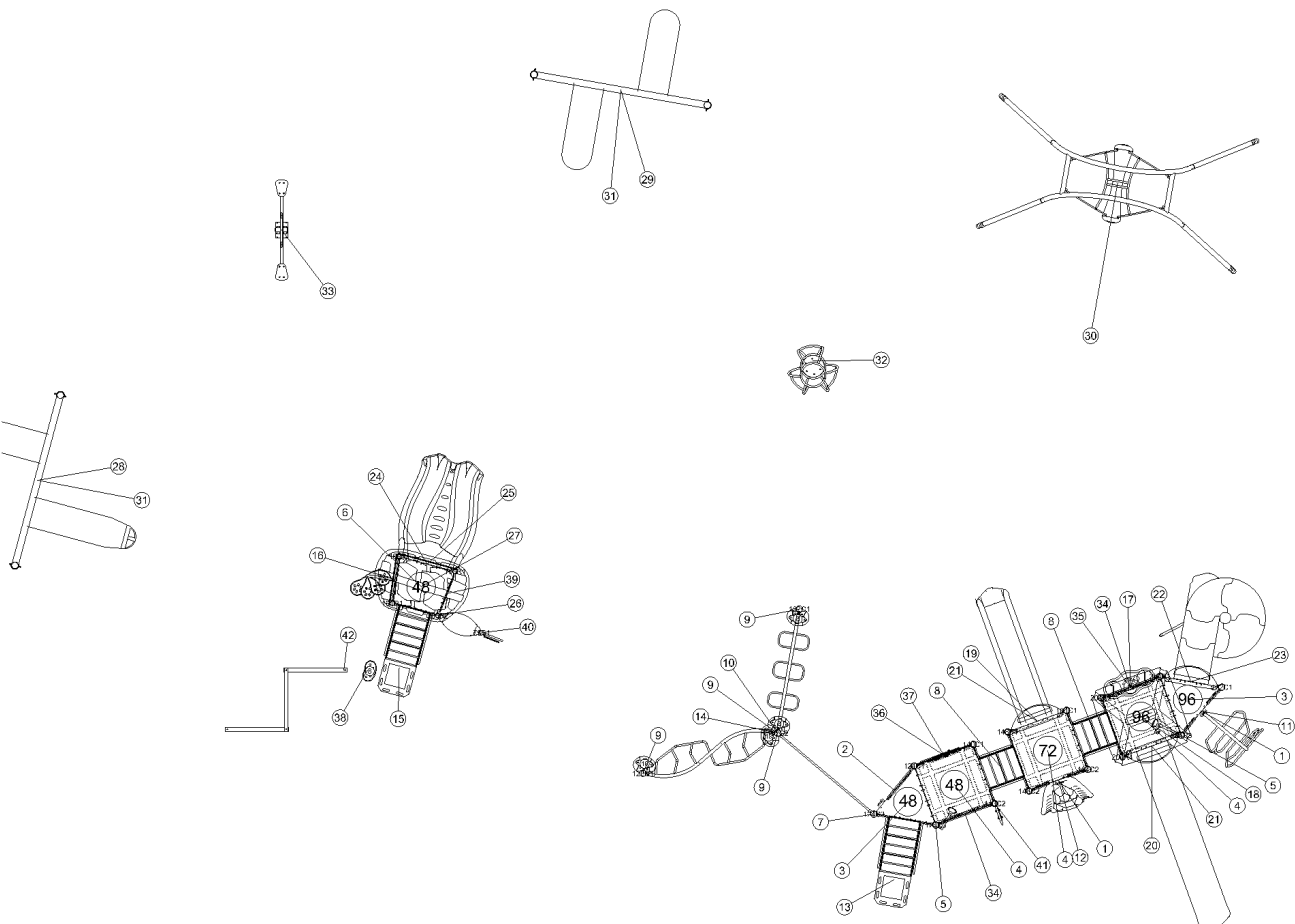
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COMPONENT PLAN
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ITEM	COMP.	DESCRIPTION
1	270-0120	EVOLUTION UNITARY ENCLOSURE
2	270-0122	EVOLUTION OFFSET ENCLOSURE
3	270-0129	TRIANGLE PLATFORM
4	270-0130	SQUARE PLATFORM
5	270-0265	FUN PHONE GRND - DK
6	290-0103	TRAPEZOID PLATFORM
7	370-0033	ODYSSEY POST LINK DOUBLE
8	370-0467	24" TRANSITION STAIR W/BARRIER
9	370-1608	OVISTEP LAUNCH PAD
10	370-1610	ATHLETIC ARCH OH
11	370-1642	VERVE CLIMBER 96" DK
12	370-1648	MANITOU CLIMBER 72"
13	370-1659	TRANSFER STATION, HANDRAIL
14	370-1683	S HORIZONTAL LADDER, NUCLEUS
15	390-0149	TRANSFER STATION, HANDRAIL
16	390-0283	PETAL STEP CLIMBER 40"-48" IM
17	470-0101	DYNAMIC PAD
18	470-0517	SHAKER SQUARE ROOF
19	470-0664	ROCK'N ROLL SLIDE, 64" - 72" W/
20	470-0758	VELO XL SLIDE, 88"-96" W/O HOOD
21	470-0804	SLIDE HOOD, LOW SIDE WALL
22	470-0805	SLIDE HOOD, HIGH SIDE WALL
23	470-0831	VIPER SPIRAL 96 W/O HOOD
24	490-0101	IMAGINATION DISCOVER DOUBT
25	490-0137	LUGE SLIDE 48"-56"
26	490-0189	HAMMOCK SEAT
27	490-0230	SYNERGY GABLE ROOF
28	550-0100	TOT SEAT, 7' & 8' PAIR, STD CHAIR
29	550-0112	BELT SEAT, 8' PAIR, STD CHAIN
30	550-0195	AIRVENTURE GLIDER
31	550-0201	SINGLE POST SWING ASSEMBLY
32	560-2589	COMET II
33	570-0055	2 SEAT ROCKER
34	570-0100	EVOLUTION BARRIER
35	570-0516	TELESCOPE ASSEMBLY
36	570-2711	HIDE THE NUMBERS PLAY PANEL
37	570-2735	CLASSIC GAME PANEL
38	580-1364	LIL NOVO BEAN STEP
39	590-0099	ACORN PANEL, 2-5 ABOVE PLATFORM
40	590-0140	SPINNER CRESCENT PANEL
41	590-0152	RAIN CRESCENT PANEL
42	590-0393	"Z" BALANCE BEAM



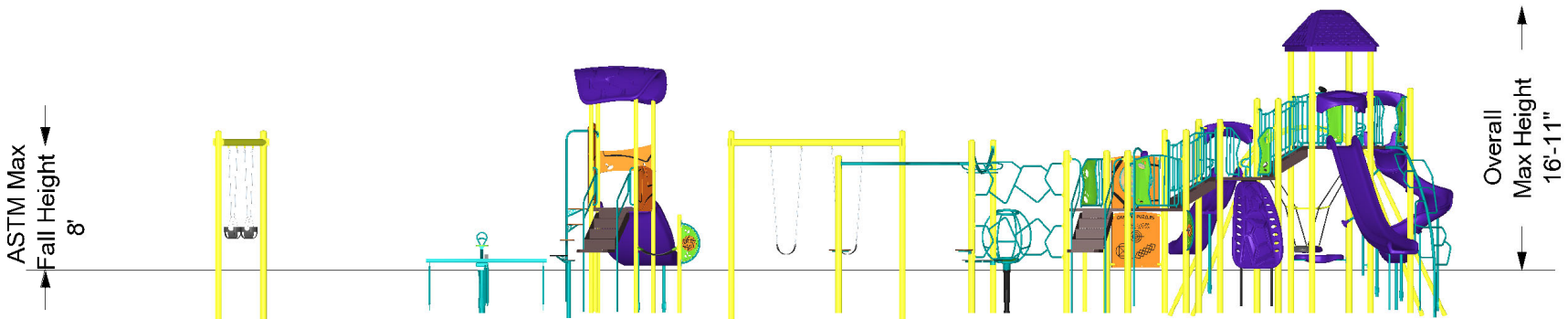
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ELEVATION PLAN
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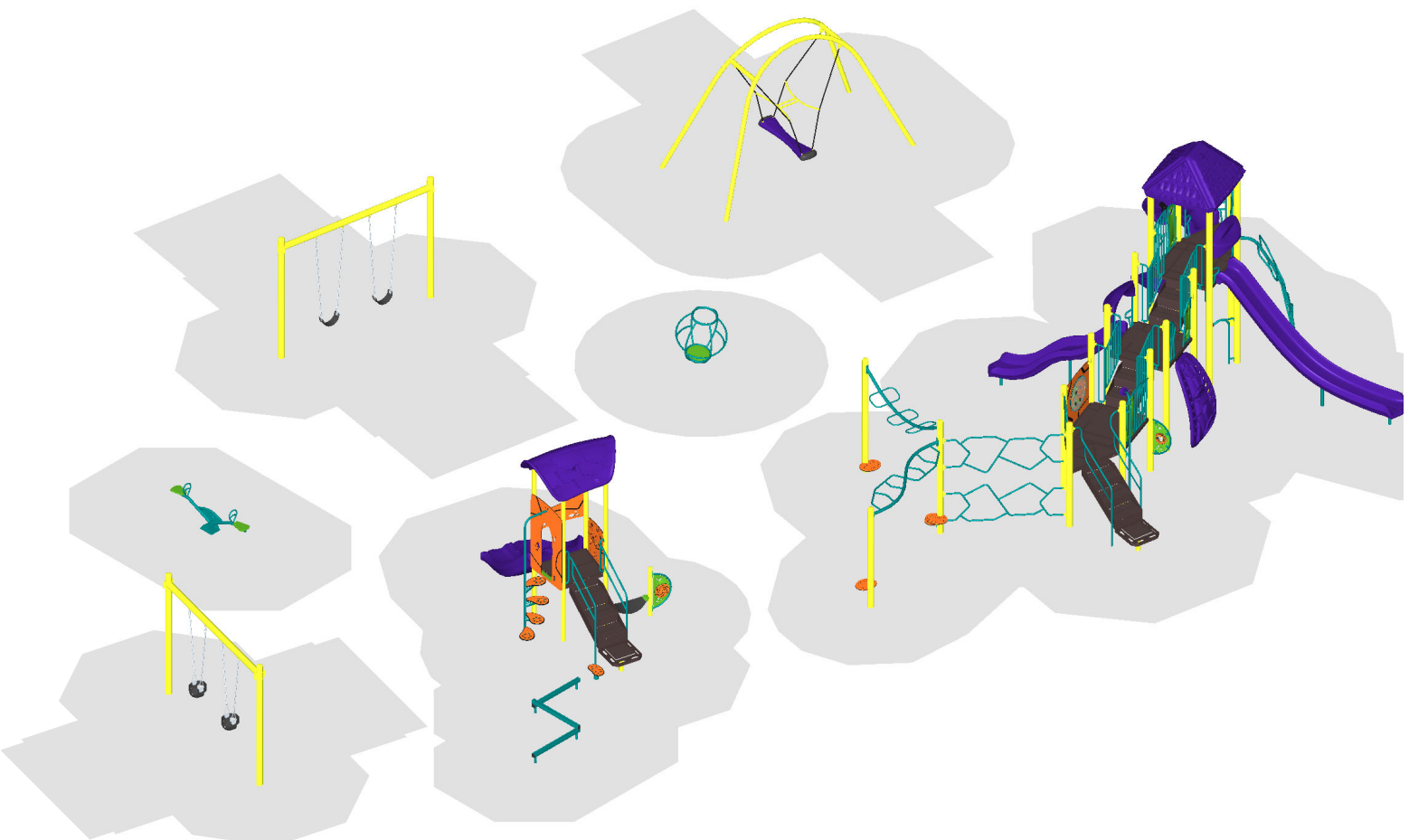
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The protective surfacing for this design must accomodate the critical fall height.



Burke®

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ISOMETRIC PLAN
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