

*Baytree Community
Development District*

Workshop Meeting Agenda

January 7, 2021

AGENDA

Baytree
Community Development District

Workshop Meeting Agenda

**Thursday
January 7, 2021
10:00 AM**

**Baytree National Golf Links
8207 National Drive
Melbourne, Florida**

1. Roll Call
2. Discussion of Financial Projections for Future Assessments
3. Discussion of Speed Hump/Stop Sign
4. Discussion of Recreation Area Planning and Fitness Trail
5. Discussion of Suntree Bank Update
6. Supervisor's Requests
7. Public Comment Period
8. Adjournment

SECTION II

JSD-Adjusting Reserve to 5 Yr Capital Plan and Modifying Operating Expenses

		Actual	Adopted	Variance	Projected				
		FY 2020	FY 2021		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Admin		\$ 175,219	\$148,002	-15.5%	\$149,482	\$150,977	\$152,487	\$154,011	\$155,552
Operations		\$ 490,367	\$519,565	6.0%	\$537,316	\$550,618	\$564,319	\$578,430	\$592,966
Capital									
	Paving - BT	\$ 71,783	\$75,370	5.0%	\$75,370	\$75,370	\$75,370	\$75,370	\$75,370
	Paving - IOB	\$ 23,453	\$24,630	5.0%	\$24,630	\$24,630	\$24,630	\$24,630	\$24,630
	Reserve	\$ 68,901	\$69,175	0.4%	\$110,000	\$73,500	\$61,000	\$63,000	\$65,000
	Beautification	\$ 45,265	\$45,265	0.0%	\$45,265	\$45,265	\$45,265	\$45,265	\$45,265
	Balance Reserve	\$ -	\$30,078	100.0%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		\$874,988	\$912,085	4.2%	\$942,063	\$920,360	\$923,070	\$940,707	\$958,782
Revenue									
	Assessments	\$ 856,765	\$853,142	-0.4%	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000
	Misc - IOB	\$ 39,758	\$42,299	6.4%	\$43,568	\$44,875	\$46,221	\$47,608	\$49,036
	Misc Income	\$ 5,370	\$8,000	49.0%	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
		\$901,893	\$903,441	0.2%	\$951,568	\$952,875	\$954,221	\$955,608	\$957,036
	Excess	\$26,905	(\$8,644)		\$9,505	\$32,515	\$31,151	\$14,901	(\$1,746)
	Cum Variance	\$26,905	\$18,261		\$27,766	\$60,281	\$91,432	\$106,333	\$104,587

JSD - 12/24/20

	\$900,000	Net Assessments
	\$37,652	Discounts - 4%
	\$937,652	Gross Assessments
	\$21,097.16	Golf - 2.25%
	\$916,554.34	Adjusted Gross
Per Unit	\$1,988	O & M
Current	\$1,885	5.21%
Increase	\$104	

Operations	FY 2020 Act	FY 2021	Variance	FY 2022	Variance	FY 2023	Variance	FY 2024	Variance	FY 2025	Variance	FY 2026	Variance
Security Contract	\$ 168,022	\$179,666	6.9%	\$185,056	3.0%	\$190,608	3.0%	\$196,326	3.0%	\$202,216	3.0%	\$208,282	3.0%
Security - Speed Control	\$ -	\$0	#DIV/0!	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%
Gate Maintenance Contract	\$ 1,100	\$1,200	9.1%	\$1,200	0.0%	\$1,200	0.0%	\$1,200	0.0%	\$1,200	0.0%	\$1,200	0.0%
Maintenance - Gatehouse	\$ 9,193	\$9,500	3.3%	\$9,500	0.0%	\$9,500	0.0%	\$9,500	0.0%	\$9,500	0.0%	\$9,500	0.0%
Telephone/Internet - Gatehouse/Pool	\$ 14,999	\$14,500	-3.3%	\$14,500	0.0%	\$14,500	0.0%	\$14,500	0.0%	\$14,500	0.0%	\$14,500	0.0%
Transponders	\$ 5,030	\$5,000	-0.6%	\$5,000	0.0%	\$5,000	0.0%	\$5,000	0.0%	\$5,000	0.0%	\$5,000	0.0%
Field Management Fees	\$ 27,849	\$28,684	3.0%	\$29,545	3.0%	\$30,431	3.0%	\$31,344	3.0%	\$32,284	3.0%	\$33,253	3.0%
Electric	\$ 48,430	\$50,000	3.2%	\$51,500	3.0%	\$53,045	3.0%	\$54,636	3.0%	\$56,275	3.0%	\$57,964	3.0%
Water & Sewer	\$ 10,133	\$11,500	13.5%	\$12,650	10.0%	\$13,030	3.0%	\$13,420	3.0%	\$13,823	3.0%	\$14,238	3.0%
Gas	\$ 6,067	\$7,800	28.6%	\$6,500	-16.7%	\$6,695	3.0%	\$6,896	3.0%	\$7,103	3.0%	\$7,316	3.0%
Trash Removal	\$ 99	\$404	308.2%	\$445	10.0%	\$458	3.0%	\$472	3.0%	\$486	3.0%	\$500	3.0%
Maintenance - Lakes	\$ 34,900	\$33,360	-4.4%	\$36,696	10.0%	\$37,797	3.0%	\$38,931	3.0%	\$40,099	3.0%	\$41,302	3.0%
Maintenance - Landscape Contract	\$ 94,134	\$93,000	-1.2%	\$102,300	10.0%	\$105,369	3.0%	\$108,530	3.0%	\$111,786	3.0%	\$115,140	3.0%
Maintenance - Additional Landscape	\$ 17,597	\$15,000	-14.8%	\$15,000	0.0%	\$15,000	0.0%	\$15,000	0.0%	\$15,000	0.0%	\$15,000	0.0%
Maintenance - Pool	\$ 22,217	\$17,000	-23.5%	\$18,700	10.0%	\$19,261	3.0%	\$19,839	3.0%	\$20,434	3.0%	\$21,047	3.0%
Maintenance - Irrigation	\$ 6,316	\$10,000	58.3%	\$8,775	-12.3%	\$8,775	0.0%	\$8,775	0.0%	\$8,775	0.0%	\$8,775	0.0%
Maintenance - Lighting	\$ 777	\$9,000	1058.3%	\$8,000	-11.1%	\$8,000	0.0%	\$8,000	0.0%	\$8,000	0.0%	\$8,000	0.0%
Maintenance - Monuments	\$ 2,915	\$5,000	71.5%	\$4,000	-20.0%	\$4,000	0.0%	\$4,000	0.0%	\$4,000	0.0%	\$4,000	0.0%
Maintenance - Fountain	\$ 737	\$700	-5.0%	\$700	0.0%	\$700	0.0%	\$700	0.0%	\$700	0.0%	\$700	0.0%
Maintenance - Other Field (R&M General)	\$ 5,643	\$4,000	-29.1%	\$4,000	0.0%	\$4,000	0.0%	\$4,000	0.0%	\$4,000	0.0%	\$4,000	0.0%
Maintenance - Playground/Pavillion	\$ -	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%
Maintenance - Tennis Court Area	\$ 230	\$0	-100.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%
Maintenance - Recreation	\$ -	\$1,500	0.0%	\$1,500	0.0%	\$1,500	0.0%	\$1,500	0.0%	\$1,500	0.0%	\$1,500	0.0%
Holiday Landscape Lighting	\$ 9,098	\$10,000	9.9%	\$10,000	0.0%	\$10,000	0.0%	\$10,000	0.0%	\$10,000	0.0%	\$10,000	0.0%
Operating Supplies	\$ 1,889	\$750	-60.3%	\$750	0.0%	\$750	0.0%	\$750	0.0%	\$750	0.0%	\$750	0.0%
Sidewalk/Curb Cleaning	\$ 1,950	\$11,000	464.1%	\$10,000	-9.1%	\$10,000	0.0%	\$10,000	0.0%	\$10,000	0.0%	\$10,000	0.0%
Miscellaneous	\$ 1,042	\$1,000	-4.0%	\$1,000	0.0%	\$1,000	0.0%	\$1,000	0.0%	\$1,000	0.0%	\$1,000	0.0%
	\$ 490,367	\$519,564	6.0%	\$537,316	3.4%	\$550,618	2.5%	\$564,319	2.5%	\$578,430	2.5%	\$592,966	2.5%

SECTION III

MEMORANDUM

Date: January 6, 2021

To: Baytree CDD Board of Supervisors

From: Peter Armans, P.E. District Engineer

Subject: Placement of Additional Stop Signs

Report:

Dewberry Engineers (Dewberry) is submitting this Memo to the Baytree CDD (the District) Board of Supervisors (Board) based on the District Manager request. This Memo summarizes the results of analyzing three intersections listed below to determine if additional stop signs are justified based on the criteria in section 2B.07 of MUTCD (Manual of Uniform Control Devices).

The three reviewed intersections are:

1. **Baytree Drive and Bradwick Way:** This is a cross intersection with a two-way stop, to be evaluated as an all-way stop intersection.
2. **Old Tramway Drive and National Drive:** This is a Tee intersection with a stop sign on the minor approach (National Dr.), to be evaluated as an all-way stop intersection.
3. **Old Tramway Drive and Chatsworth Drive:** This is a Tee intersection with a stop sign on the minor approach (National Dr.), to be evaluated as an all-way stop intersection.

Dewberry reviewed traffic/speed data collected and reported by National Data & Surveying Services dated 2/12/2020. Additionally, Dewberry reviewed the geometry of each intersection to analyze the Stopping Sight Distance.

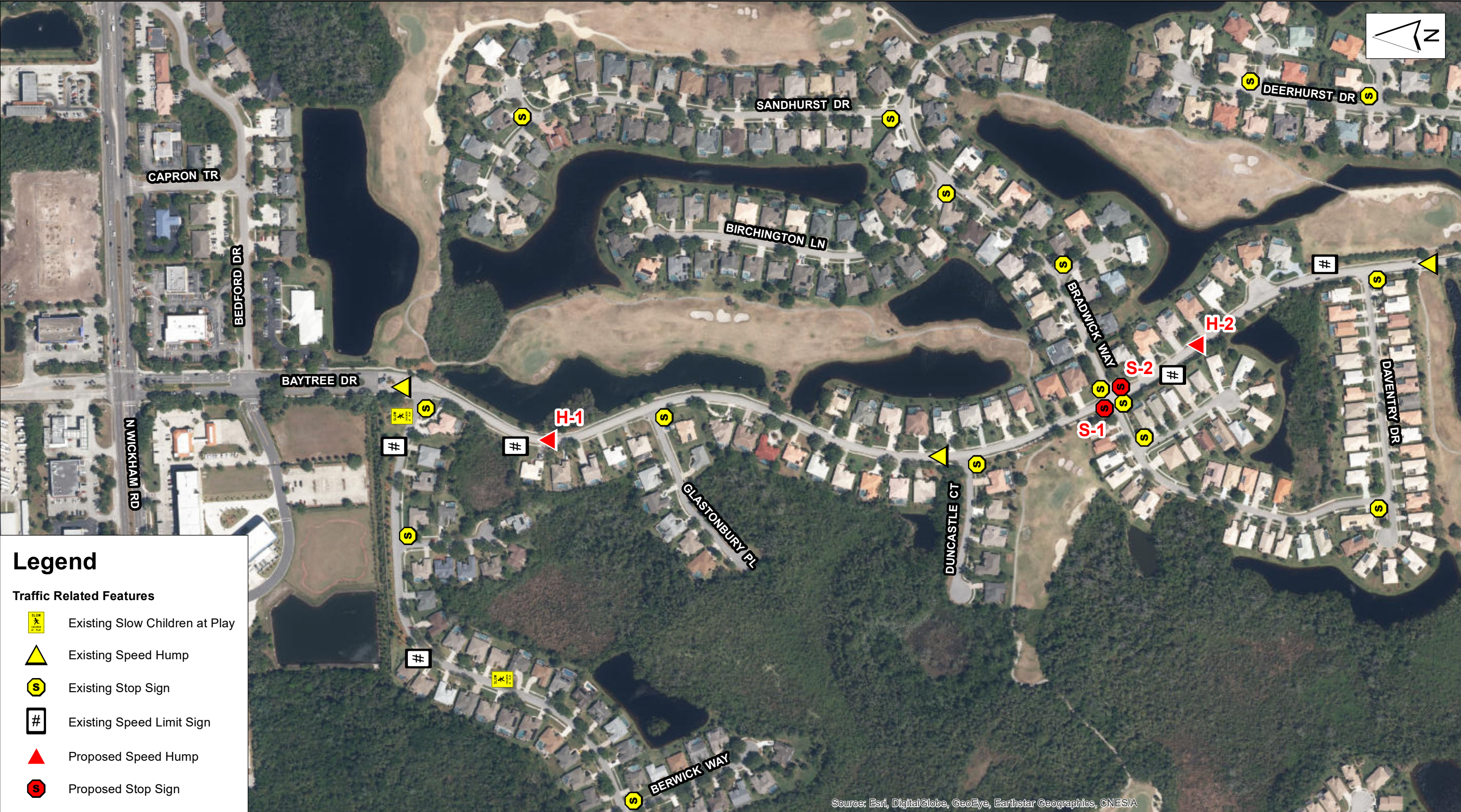
Based on the reviewed information, Dewberry finds that the Baytree Drive and Bradwick Way intersection meets criteria MUTCD 2B.07.05.D and therefore warrants reconditioning to an all way stop control intersection. The two other intersections (items 2 and 3 above) will require additional information to justify based on the criteria in section 2B.07 of MUTCD. Additional information may include crash data and traffic counts at the intersections. If the District wishes to further analyze items 2 or 3 above, Dewberry can perform traffic counts, research crash data, and coordinate with Brevard County for additional information. If the District is aware of crash history at the subject intersections, please forward this information to Dewberry for further evaluation.

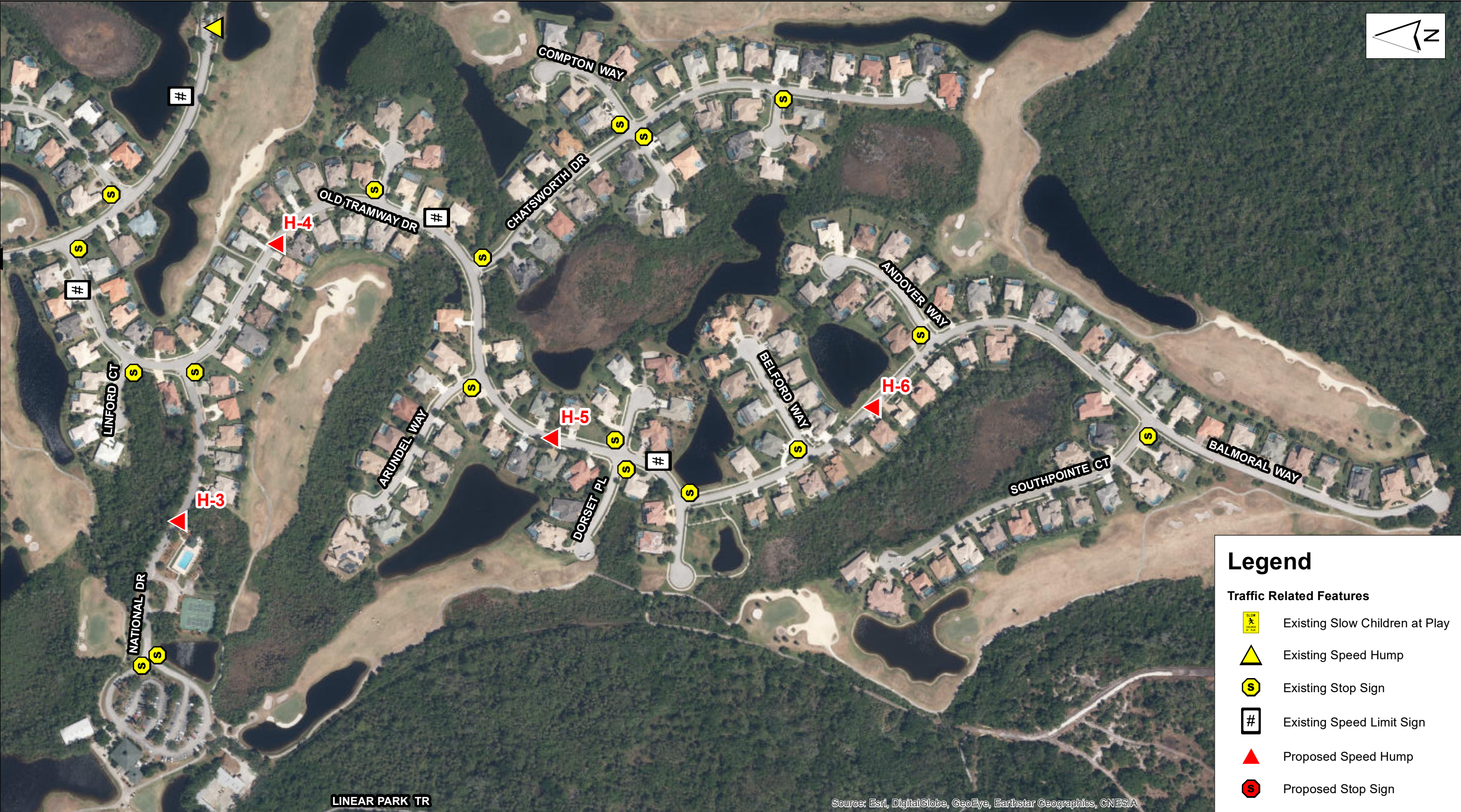
It should be noted, and as stated during the Board meeting on October 7, 2020, that stop signs may not be used for speed control. To reflect the results of this review, and for further clarification, a revised Traffic Revisions and Control map is attached to this Memo. This revision is to replace the previously submitted map titled Speeding Control Plan, dated October 2020.

If you have any comments or questions about this Memo, you may contact me at Parmans@dewberry.com, or 321-354-9767.

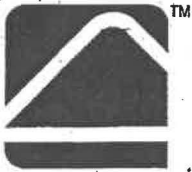
Attachments:

Attachment A: Traffic Revisions and Control Plan (Revision 1)





SECTION IV



1300 SW Sixth Avenue
Portland, OR 97201-3464
U.S.A.

Telephone 503 / 223-1157
Facsimile 503 / 223-4530
Email hq@timberform.com

Columbia Cascade Company TimberForm® & PipeLine® Fitness Equipment Price List 1901-F

Price List No. 1901-F is keyed to and should be used with "TimberForm® & PipeLine® Outdoor Fitness Systems Catalog" No. FS-716. Prices effective January 1, 2019. This price list supersedes and cancels previously published lists. Prices are net, f.o.b. factory. All prices and product specifications are subject to change without notice. Copyright 2019 by Columbia Cascade Company.

Model Number	Description	Shipping Weight	Timber Posts and Benches	Timber Posts and SofDek™ Benches	Recycled Plastic Posts and Benches*
TimberForm Fitness Route 5100 Pages 13-15			WOOD & METAL		Recyc. Plast. & METAL
5101	Heel-Flex Apparatus and Sign	345 #	\$1,130	\$1,130	\$1,010
5102	Toe-Reach Apparatus and Sign	1,165	2,925	3,405	4,580
5103	Toe-Reach Sign	115	630	630	360
5104	Knee-Grip Sign	115	630	630	360
5105	Straddle-Jump Sign	115	630	630	360
5106	Hop-Over Apparatus and Sign	435	1,260	1,260	1,295
5107	Leg-Flex Apparatus and Sign	260	835	835	730
5108	Arm-Stretch Apparatus and Sign	655	1,815	1,815	2,190
5109	Body-Tuck Apparatus and Sign	1,240	3,085	3,670	4,710
5110	Body-Pull Apparatus and Sign	900	2,160	2,160	2,800
5111	Leg-Kick Sign	115	630	630	360
5112	Vault-Over Apparatus and Sign	150	715	715	500
5113	Sit-Up Apparatus and Sign	655	1,660	1,800	1,745
5114	Push-Off Apparatus and Sign	345	1,065	1,065	1,075
5115	Leg-Over Apparatus and Sign	395	1,235	1,475	1,410
5116	Arm-Walk Apparatus and Sign	465	1,345	1,345	1,330
5117	Hip-Flex Apparatus and Sign	355	1,080	1,080	1,360
5118	Beam-Walk Apparatus and Sign	195	800	800	745
5119	Introduction Sign	115	630	630	360
5120	Post with Directional Arrow	45	190	190	340

5100-FR	Complete Fitness Route	8,360 #	\$25,210	\$26,655	\$28,980
<i>A complete fitness route consists of 18 stations, each with its own instruction sign, one route introduction sign, plus five posts with directional arrow.</i>					

TimberForm Fitness Cluster 5100-A, B, C, and D Page 9

5100-A	TimberForm Group A	1,375 #	\$3,775	\$4,665	\$5,005
5100-B	TimberForm Group B	655	2,270	2,730	2,560
5100-C	TimberForm Group C	1,410	3,440	3,585	4,715
5100-D	TimberForm Group D	1,000	2,900	3,135	3,475
5100-IH	Introduction/Heart Rate Sign	170	905	905	665
5120	Post with Directional Arrow	45	190	190	340
5100-FC	Complete Fitness Cluster	4,610 #	\$13,290	\$15,020	\$16,420
<i>The standard fitness cluster configuration contains four apparatus groups, each with its own instruction sign and an introduction and heart rate sign. Posts with directional arrow are optional.</i>					

*Recycled plastic option includes signs with CASPAX-7 powder coated steel pipe frames.

Makers of TimberForm®, RePlay®, InterPlay® and PipeLine® Playground Equipment and Outdoor Fitness Systems, TimberForm Site Furniture and CycLoops® and CycLocker® Bicycle Management Products. Visit our Web site www.timberform.com



1300 SW Sixth Avenue
Portland, OR 97201-3464
U.S.A.

Telephone 503 / 223-1157
Facsimile 503 / 223-4530
Email hq@timberform.com

Columbia Cascade Company TimberForm® & PipeLine® Fitness Equipment Price List 1901-F

Price List No. 1901-F is keyed to and should be used with "TimberForm® & PipeLine® Outdoor Fitness Systems Catalog" No. FS-716. Prices effective January 1, 2019. This price list supersedes and cancels previously published lists. Prices are net, f.o.b. factory. All prices and product specifications are subject to change without notice. Copyright 2019 by Columbia Cascade Company.

Model Number	Description	Shipping Weight	Timber Benches	SofDek™ Benches	Recycled Plastic Benches
PipeLine Fitness Route 9700			<i>All METAL</i>		
<i>Pages 10-12</i>					
9701	Heel-Flex Apparatus and Sign	210 #	\$810	\$810	\$810
9702	Toe-Reach Apparatus and Sign	1,355	4,530	5,010	5,635
9703	Toe-Reach Sign	50	360	360	360
9704	Knee-Grip Sign	50	360	360	360
9705	Straddle-Jump Sign	50	360	360	360
9706	Hop-Over Apparatus and Sign	115	800	800	800
9707	Leg-Flex Apparatus and Sign	250	895	895	895
9708	Arm-Stretch Apparatus and Sign	650	2,165	2,165	2,165
9709	Body-Tuck Apparatus and Sign	1,415	4,660	5,135	5,760
9710	Body-Pull Apparatus and Sign	660	2,350	2,350	2,350
9711	Leg-Kick Sign	50	360	360	360
9712	Vault-Over Apparatus and Sign	105	620	620	620
9713	Sit-Up Apparatus and Sign	395	1,840	2,010	2,030
9714	Push-Off Apparatus and Sign	380	1,210	1,210	1,210
9715	Leg-Over Apparatus and Sign	395	1,365	1,600	1,525
9716	Arm-Walk Apparatus and Sign	190	1,375	1,375	1,375
9717	Hip-Flex Apparatus and Sign	400	1,260	1,260	1,260
9718	Beam-Walk Apparatus and Sign	225	1,040	1,040	1,040
9719	Introduction Sign	50	360	360	360
9720	Post with Directional Arrow	65	340	340	340
9700-FR	Complete Fitness Route	7,370 #	\$28,420	\$29,780	\$30,975

A complete fitness route consists of 18 stations, each with its own instruction sign, one route introduction sign, plus five posts with directional arrow.

PipeLine Fitness Cluster 9700-A, B, C, and D Page 8

9700-A	Pipeline Group A	1,495 #	\$5,295	\$5,535	\$5,760
9700-B	Pipeline Group B	650	2,635	3,115	2,995
9700-C	Pipeline Group C	1,415	4,720	4,960	5,195
9700-D	Pipeline Group D	500	2,215	2,465	2,390
9700-IH	Introduction / Heart Rate Sign	65	665	665	665
9720	Post with Directional Arrow	65	340	340	340
9700-FC	Complete Fitness Cluster	4,190 #	\$15,830	\$16,740	\$17,005

The standard fitness cluster configuration contains four apparatus groups, each with its own instruction sign and an introduction and heart rate sign. Posts with directional arrow are optional.

Makers of TimberForm®, RePlay®, InterPlay® and PipeLine® Playground Equipment and Outdoor Fitness Systems, TimberForm Site Furniture and CycLoops® and CycLocker® Bicycle Management Products. Visit our Web site www.timberform.com

TimberForm® & PipeLine®

Outdoor Fitness Systems Catalog



Durable, simple, time proven fitness equipment for public spaces

www.timberform.com

Columbia
Cascade

TimberForm® & PipeLine®



A



B



C



D



E



F



G



H

Outdoor Fitness Systems

About the Company

TimberForm & PipeLine outdoor fitness equipment is manufactured and shipped worldwide by Columbia Cascade Company. For more than 45 years, site related products carrying the TimberForm brand name have earned a reputation for design excellence, durability and value.

In addition to fitness equipment, the company produces site furniture, bicycle racks and lockers, and a complete line of timber and metal playground equipment. See more at our website at www.timberform.com.

ASTM Standard

The American Society for Testing and Materials has published ASTM F3101, a Standard Specification for Public Use Outdoor Fitness Equipment. It does not apply to Military Fitness Apparatus. Static fitness equipment shown here complies with ASTM F3101 (a) when the owner includes a new sign stating NO CHILDREN UNDER 13, (b) the owner provides a "Training Envelope" around the equipment, and (c) adds a "Clearance Space" outside the Training Envelope. These dimensions are shown in this catalog. Cushioning surfacing materials should be used within the Clearance Space beneath and around the fitness equipment.

Product Choices

We offer two forms of outdoor fitness equipment: Fitness Clusters and linear Fitness Routes. Each is available using either Douglas fir timber or 100% post-consumer recycled HDPE plastic (TimberForm) or steel post (PipeLine) structural systems.



Fitness Clusters are four composite groups of exercise apparatus that may be installed at four separate locations or together within a single area usually as exercise quadrants. Instructional graphics are presented on four separate panels. An introduction sign and a heart rate chart complete the four-cluster group. Single clusters can also be ordered separately. Group "A" is particularly useful as a warm-up station at the start of jogging trails and also for use at gold courses.

Fitness Routes are individual exercise stations and instructional graphics placed along a trail, path or track. Stations can be installed alone or sited together in groups.

Fitness routes can include up to 18 exercise stations. The sequence can be modified to address unique applications. Routes arranged using 15, 12 or even 9 stations have been used effectively. When the exercise sequence is modified, appropriate station identification numbers are applied to the graphic panels depicting the desired sequence. Fitness Route exercises can also be clustered selecting apparatus and signage from three or four different stations. In addition to exercise station signs for each event, a separate introduction sign is included with each complete 18-station route.

How to Specify —

Fitness Clusters

The standard Fitness Cluster configuration contains four apparatus groups, each with its own instruction sign plus a single introduction sign and heart rate chart. Posts with directional arrows are optional.

The complete Fitness Cluster is designed to provide users with warm-up/cool-down activities, muscle strengthening equipment and cardiovascular conditioning events.

The four Fitness Clusters may be installed at a single compact site or at four different locations. Individual cluster groups may be specified and purchased separately as each includes its own instruction sign. Individual heart rate charts may also be purchased separately. Fitness Clusters are available as TimberForm model numbers 5100-A, -B, -C, and -D or PipeLine model numbers 9700-A, -B, -C, and -D.

Fitness Routes

A complete Fitness Route consists of 18 exercises, each with its own instruction sign, plus one route introduction sign and five directional posts. The purchaser specifies arrow direction for each post. Selected stations can be specified and purchased separately to provide specific warm-up/cool-down activities, muscle strengthening equipment or cardiovascular conditioning events. When the exercise sequence is altered, station sign numbering is likewise adjusted to reflect the desired sequence. Fitness Route exercises are available as TimberForm model numbers 5101-5120 or PipeLine model numbers 9701-9720.

Colors

All metal components except porcelain enamel graphics are offered in ten standard **ColorCard™** colors. Standard colors are black, brown, burgundy, Chrome Yellow, Coffee Tan, Evergreen, Ocean Teal, red, Regal Blue and white (see page 12). To view the complete selection of over 200 designer powder-coating colors for use on "Signature Projects", ask your representative to show you the **Columbia Cascade ColorBook™**.

PipeLine Fitness Bench Options

PipeLine Fitness Clusters and Routes are available with **SofDek™** perforated steel bench tops or with 100% post-consumer **HDPE recycled plastic** slats in lieu of standard timber slats.



Regional Representatives

Additional product information such as drawings, comprehensive specifications and price lists, plus the Columbia Cascade ColorCard and ColorBook, are available from your nearby representative. For the name of the representative serving your geographic area, telephone us toll-free at 1-800/547-1940, and request extension 956 or e-mail us at fitness@timberform.com.

Current Specifications

As a quality-conscious manufacturer, we are constantly improving our products to better serve our customers. Therefore, all designs, product features and specifications depicted in this catalog are subject to change without notice.

Accessibility for All



The **Federal Americans with Disabilities Act (ADA)** makes accessibility for all users a key consideration in selecting equipment for use in public places. Appropriate accessible fitness apparatus is indicated throughout this catalog with the standard disabled access symbol.

Contents

	Page
PipeLine Fitness Equipment Overview.....	4
TimberForm Fitness Equipment Overview.....	5
Fitness Cluster & Route Graphics	6-7
PipeLine & TimberForm Fitness Clusters	8-9
PipeLine & TimberForm Fitness Routes	10-15
PipeLine Military Fitness Apparatus	16



PipeLine® Fitness Equipment

PipeLine® Fitness Equipment

PipeLine steel fitness equipment is designed to last. We start with thick-walled 4-1/2" diameter round **Schedule 40** steel pipe rather than thin-walled tubing. Smoothly die-cast aluminum alloy collars are attached with stainless steel hardware. This PipeLine connection system is free of objectionable knobs and protrusions, providing a user-friendly yet solid connection between posts, rails and accessories. Post tops are factory capped with die-cast aluminum domes. After careful hand-finishing, all metal components are thickly powder-coated with **CASPAX-7™**, a colorful

lead-free finish. **CASPAX-7** provides rich colors that are ultraviolet (UV) stabilized, durable and smooth—free from runs, drips or sags.

After careful mechanical and chemical cleaning and following the application of corrosion-inhibiting iron phosphate, all fabricated steel and aluminum components used in producing PipeLine fitness equipment are powder-coated with **CASPAX-7**. This polyester powder is electrostatically applied and chemically bonded to the metal substrate in precision ovens at 400 degrees Fahrenheit. The tough, minimum 6-mil thick coating offers

lasting performance far superior to ordinary liquid finishes. The difference is particularly apparent when products are exposed to unsupervised public usage in outdoor environments.

CASPAX-7 powder-coated metal components are much more resistant to the effects of abrasion, impacts, temperature extremes, "household" chemicals and UV degradation than any other colored finish available for outdoor fitness equipment. Compare the PipeLine specifications and you'll see why PipeLine is known as **"The toughest outdoor fitness system in the world."**



TimberForm® Fitness Equipment

TimberForm® Fitness Equipment

TimberForm fitness equipment is constructed using Douglas fir timbers or 100% post-consumer recycled HDPE plastic timbers.

Wood used in TimberForm fitness equipment is free-of-heart-center (F.O.H.C.) premium Douglas fir. Douglas fir is a tough and durable structural species ideally suited to meet the demands of outdoor use when the premium grades are used. It will vary in color from shades of salmon to ivory and eventually turn to a natural mid-gray.

F.O.H.C. is a critically important specification as timbers containing the tree's heart or pith will perform poorly as outdoor fitness apparatus and have a short useful life.

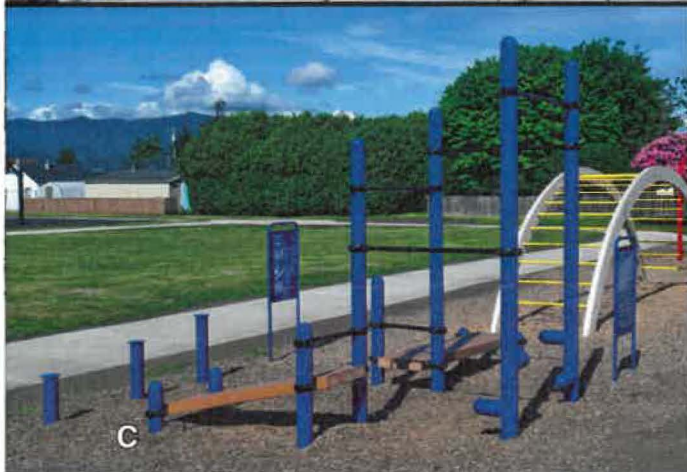
All timber components are pressure-preservatively treated after all fabrication is completed with a human-friendly wood preservative. **Unlike others, TimberForm has never used arsenic-based preservatives.**



TimberForm recycled plastic posts are extruded (not molded) from 100% post-consumer recycled

high-density polyethylene (H.D.P.E.). The result is a dense, strong plastic timber with uniform surface texture and color throughout so maintenance will be minimal.

All metal components and hardware used on TimberForm fitness equipment are powder-coated with **CASPAX-7** in a choice of ten standard colors (see page 12) or they may be galvanized (see Military Fitness example on the back cover). Stainless steel fittings are also available on special order. See page 4 for a more detailed description of the powder-coating process.





Porcelain Enamel Graphics

To significantly extend the life of the signage and to minimize vandalism, TimberForm & PipeLine graphic panels are uniquely produced of porcelain enamel coated 18-gauge steel.

Unlike commonly available silk-screened signage that quickly deteriorates, the vitrified porcelain enamel process fuses a thin layer of glass to the metal substrate at temperatures exceeding 1,500 degrees Fahrenheit (815° C). Colors are UV-resistant and the panels are also extremely weather-, abrasion- and corrosion-resistant.

Graphic panels for TimberForm & PipeLine fitness systems are supplied from stock as standard in blue or green with white lettering and illustrations. When time allows, several other background colors are available on special order and at slight additional cost.

Sponsor or Donor Graphics

We can apply logos, symbols or personalized messages to the backside of any fitness sign panel. This option is often used to identify corporate or philanthropic sponsors or donors of the fitness equipment.

Directional Arrows

Four-inch diameter metal disks with an arrow graphic are offered for trail direction. These complement TimberForm or PipeLine systems. Arrows are installed at the factory to point in any direction and are appropriate when the next station is not visible or where user confusion is possible. Five directional arrows with posts are included with 18-station Fitness Routes.



PipeLine Directional Arrow



TimberForm Directional Arrow

TimberForm & PipeLine Fitness Cluster Graphics



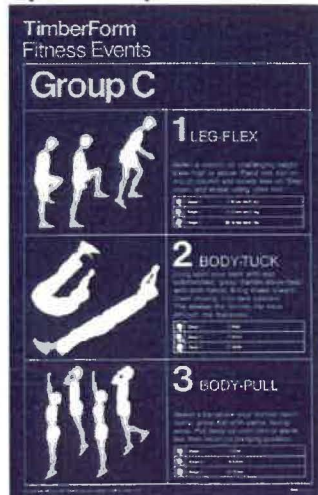
Introduction and Heart Rate graphics, front and back



PipeLine Graphic Frame



TimberForm Graphic Frame

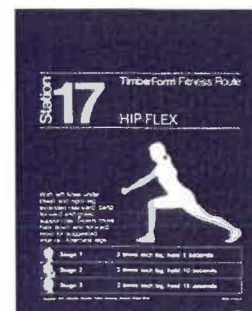
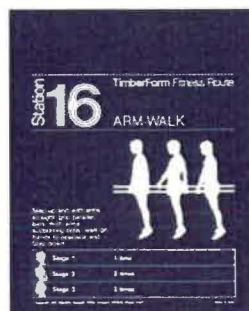
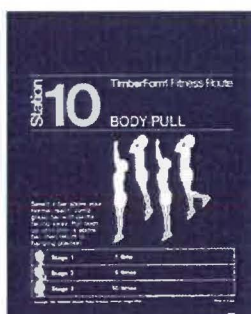
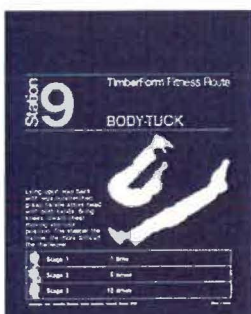
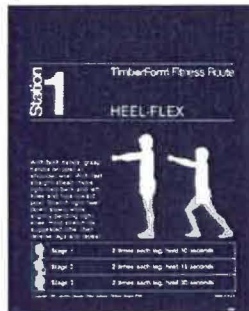
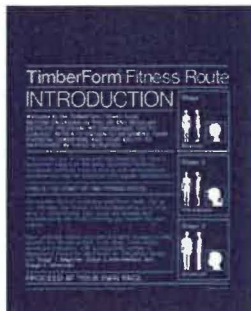


Fitness Route Graphics



TimberForm & PipeLine Fitness Route Graphic Panels and Sequencing Options

A complete TimberForm or PipeLine Fitness Route includes 19 graphic panels in the sequence shown here. Sequence numbers can be changed and shorter routes can be renumbered to reflect the new sequence. When ordering, indicate model number and station number.



**Apparatus Only, as Shown:**

11'-0" x 12'-0" (3.4m x 3.7m)

Clearance Space:

24'-7" x 26'-7" (7.5m x 8.1m)

**PipeLine Group A
Model No. 9700-A****Exercise Activities**

- | | |
|--------------|----------------|
| 1. Heel-Flex | 4. Toe-Touch |
| 2. Toe-Reach | 5. Knee-Grip |
| 3. Hip-Flex | 6. Arm-Stretch |

**Introduction/Heart Rate Sign
Model No. 9700-IH**

This sign structure and double graphic panel is included only when the complete series (A-D) is ordered. When ordering this sign separately, specify model number 9700-IH.

**Apparatus Only, as Shown:**

18'-0" x 18'-0" (5.5m x 5.5m)

Clearance Space:

27'-0" x 30'-3" (8.2m x 9.2m)

**PipeLine Group B
Model No. 9700-B****Exercise Activities**

1. Vault-Over
2. Sit-Up
3. Push-Off

**Apparatus Only, as Shown:**

13'-6" x 11'-6" (4.1m x 3.5m)

Clearance Space:

25'-2" x 20'-6" (7.7m x 6.2m)

**PipeLine Group C
Model No. 9700-C****Exercise Activities**

1. Leg-Flex
2. Body-Tuck
3. Body-Pull

PipeLine EXCLUSIVE!

PipeLine Fitness Cluster benches can be **SofDek™ perforated steel** or **recycled plastic** in lieu of timber. See page 11 for SofDek details.

**Apparatus Only, as Shown:**

24'-0" x 20'-0" (7.3m x 6.1m)

Clearance Space:

29'-0" x 19'-7" (8.8m x 6.0m)

**PipeLine Group D
Model No. 9700-D****Exercise Activities**

- | | |
|-------------|-------------|
| 1. Leg-Over | 3. Hop-Over |
| 2. Arm-Walk | |

TimberForm® Fitness Clusters

TimberForm Group A Model No. 5100-A

Exercise Activities

1. Heel-Flex
2. Toe-Reach
3. Hip-Flex
4. Toe-Touch
5. Knee-Grip
6. Arm-Stretch

Introduction/Heart Rate Sign Model No. 5100-IH

This sign structure and double graphic panel is included only when the complete series (A-D) is ordered. When ordering this sign separately, specify model number 5100-IH.



Apparatus Only, as Shown:
10'-6" x 11'-6" (3.2m x 3.5m)

Clearance Space:
24'-8" x 26'-7" (7.5m x 8.1m)



TimberForm Group B Model No. 5100-B

Exercise Activities

1. Vault-Over
2. Sit-Up
3. Push-Off

Apparatus Only, as Shown:
18'-0" x 18'-0" (5.5m x 5.5m)

Clearance Space:
27'-0" x 30'-2" (8.2m x 9.2m)



TimberForm Group C Model No. 5100-C

Exercise Activities

1. Leg-Flex
2. Body-Tuck
3. Body-Pull

Optional Post with Directional Arrow

For guiding participants to the next cluster. Specify model number 5120. Also see page 15.



Apparatus Only, as Shown:
13'-6" x 11'-6" (4.1m x 3.5m)

Clearance Space:
25'-3" x 20'-4" (7.7m x 6.2m)



TimberForm Group D Model No. 5100-D

Exercise Activities

1. Leg-Over
2. Arm-Walk
3. Hop-Over

Apparatus Only, as Shown:
23'-6" x 20'-6" (7.2m x 6.2m)

Clearance Space:
29'-11" x 18'-5" (9.1m x 5.6m)



For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the Model Number (Example: 5100-A-R). Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.



PipeLine Station 1 Model No. 9701

Heel-Flex

Apparatus Only:

1'-2" x 1'-2" (0.4m x 0.4m)

Clearance Space:

19'-2" x 9'-0" (5.8m x 2.7m)



PipeLine Station 2 Model No. 9702

Toe-Reach



Apparatus Only:

12'-11" x 12'-11" (3.9m x 3.9m)

Clearance Space:

18'-10" x 18'-10" (5.7m x 5.7m)



PipeLine Station 6 Model No. 9706

Hop-Over

Apparatus Only:

6'-2" x 5'-8" (1.9m x 1.7m)

Clearance Space:

11'-8" x 18'-0" (3.6m x 5.5m)



PipeLine Station 7 Model No. 9707

Leg-Flex

Apparatus Only:

6'-6" x 6" (2.0m x 0.15m)

Clearance Space:

12'-6" x 18'-6" (3.8m x 5.6m)



PipeLine Station 10 Model No. 9710

Body-Pull



Apparatus Only:

4'-5" x 4'-5" (1.3m x 1.3m)

Clearance Space:

16'-0" x 16'-0" (4.9m x 4.9m)



PipeLine Station 11 Model No. 9711

Leg-Kick

This station includes sign structure with graphic panel only. No exercise apparatus is required.



PipeLine Station 12 Model No. 9712

Vault-Over

Apparatus Only:

12'-2" x 0'-2" (3.7m x 0.05m)

Clearance Space:

12'-0" x 18'-2" (3.7m x 5.5m)



PipeLine® Fitness Route

PipeLine Station 3 Model No. 9703

Toe-Touch



This station includes sign structure with graphic panel only. No exercise apparatus is required.

PipeLine Station 4 Model No. 9704

Knee-Grip



This station includes sign structure with graphic panel only. No exercise apparatus is required.

PipeLine Station 5 Model No. 9705

Straddle-Jump



This station includes sign structure with graphic panel only. No exercise apparatus is required.

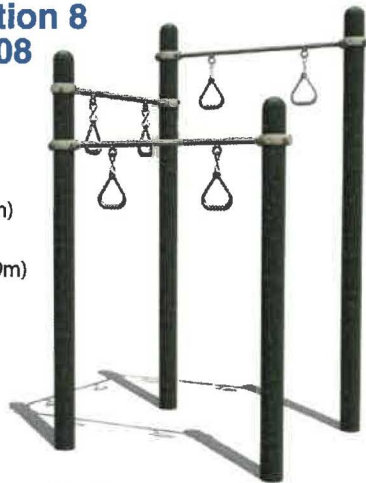
PipeLine Station 8 Model No. 9708

Arm-Stretch



Apparatus Only:
4'-5" x 4'-5" (1.3m x 1.3m)

Clearance Space:
13'-2" x 16'-0" (4.0m x 4.9m)



PipeLine Station 9 Model No. 9709

Body-Tuck

Apparatus Only:
12'-4" x 11'-5" (3.8m x 3.5m)

Clearance Space:
17'-4" x 18'-4" (5.3m x 5.6m)

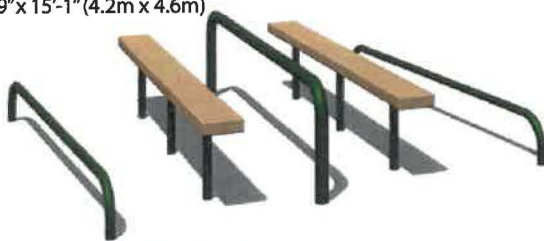


PipeLine Station 13 Model No. 9713

Sit-Up

Apparatus Only:
7'-8" x 7'-3" (2.3m x 2.2m)

Clearance Space:
13'-9" x 15'-1" (4.2m x 4.6m)

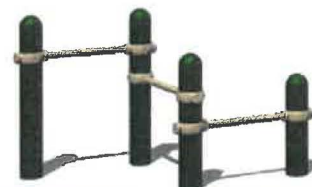


PipeLine Station 14 Model No. 9714

Push-Off

Apparatus Only:
4'-5" x 2'-5" (1.3m x 0.7m)

Clearance Space:
18'-0" x 20'-0" (5.5m x 6.1m)



PipeLine Outdoor Fitness Systems **EXCLUSIVE!**

PipeLine Fitness Clusters and Routes are available with **recycled plastic** bench slats or **SofDek™ perforated steel** seats in lieu of timber slats. When all metal construction is preferred for design or vandal-resistance reasons, user friendly

SofDeks are the answer. These plastic-coated decks are cooler than painted steel and the round holes that allow rain or irrigation water to escape are small and smooth—comfortable when in contact with the exerciser's body.



PipeLine® Fitness Route

PipeLine Station 15 Model No. 9715

Leg-Over

Apparatus Only:

7'-10" x 3'-3" (2.4m x 1.0m)

Clearance Space:

13'-10" x 12'-9" (4.2m x 3.9m)



PipeLine Station 16 Model No. 9716

Arm-Walk



Apparatus Only:

8'-2" x 2'-6" (2.5m x 0.8m)

Clearance Space:

14'-2" x 8'-6" (4.3m x 2.6m)



PipeLine Station 17 Model No. 9717

Hip-Flex

Apparatus Only:

4'-5" x 2'-5" (1.3m x 0.7m)

Clearance Space:

18'-0" x 20'-0" (5.5m x 6.1m)



PipeLine Station 18 Model No. 9718

Beam-Walk

Apparatus Only:

11'-10" x 1'-7" (3.6m x 0.5m)

Clearance Space:

23'-10" x 13'-7" (7.3m x 4.1m)



PipeLine Fitness Route Introduction Sign Model No. 9719

This sign structure and introductory graphic panel is included only when the complete 18-station Fitness Route is ordered. When ordering this sign separately, specify model number 9719.



PipeLine Post with Directional Arrow Model No. 9720 (Optional*)

For guiding participants to the next cluster. When ordering this sign separately, specify model number 9720. When ordering, indicate arrow direction using analog clock settings (nine o'clock position shown).

* Five posts with directional arrows are included when the complete 18-station Fitness Route is ordered.

TimberForm® & PipeLine® CASPAX-7™ Standard Powder-Coating Colors

Standard powder-coating colors for metal components. Does not apply to porcelain enamel graphics. Over 200 designer powder-coating colors are also offered. Contact your representative or Columbia Cascade's headquarters for samples.



Regal Blue



Evergreen



Red



Brown



Black



Chrome Yellow



Ocean Teal



Burgundy



Coffee Tan



White

Due to variations in the printing process the colors shown above are only a guide to the actual powder-coating colors.

TimberForm® Fitness Route

TimberForm Station 1 Model No. 5101 Heel-Flex

Apparatus Only:
1'-3" x 1'-3" (0.4m x 0.4m)
Clearance Space:
19'-6" x 9'-0" (5.9m x 2.7m)



TimberForm Station 2 Model No. 5102 Toe-Reach



Apparatus Only:
12'-9" x 12'-9" (3.9m x 3.9m)
Clearance Space:
18'-9" x 18'-9" (5.7m x 5.7m)



TimberForm Station 3 Model No. 5103 Toe-Touch



This station includes sign structure with graphic panel only. No exercise apparatus is required.

TimberForm Station 4 Model No. 5104 Knee-Grip



This station includes sign structure with graphic panel only. No exercise apparatus is required.

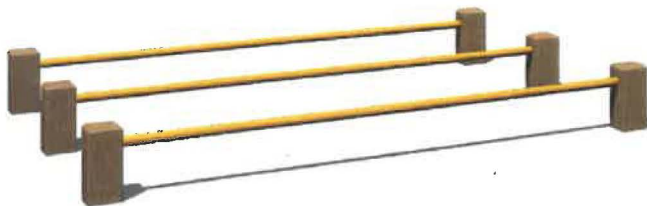
TimberForm Station 5 Model No. 5105 Straddle-Jump



This station includes sign structure with graphic panel only. No exercise apparatus is required.

TimberForm Station 6 Model No. 5106 Hop-Over

Apparatus Only:
8'-6" x 6'-6" (2.6m x 2.0m)
Clearance Space:
18'-0" x 14'-0" (5.5m x 4.3m)



TimberForm Station 7 Model No. 5107 Leg-Flex

Apparatus Only:
6'-6" x 0'-6" (2.0m x 0.15m)
Clearance Space:
12'-6" x 18'-6" (3.8m x 5.6m)



Specifying Recycled Plastic: For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the TimberForm Model Number (Example: 5101-R).

Sign Structures for Recycled Plastic Stations: Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.

TimberForm Station 8 Model No. 5108

Arm-Stretch



Apparatus Only:

4'-6" x 4'-6" (1.4m x 1.4m)

Clearance Space:

13'-3" x 16'-0" (4.0m x 4.9m)



TimberForm Station 9 Model No. 5109

Body-Tuck

Apparatus Only:

12'-2" x 11'-3" (3.7m x 3.4m)

Clearance Space:

17'-6" x 18'-5" (5.3m x 5.6m)



TimberForm Station 13 Model No. 5113

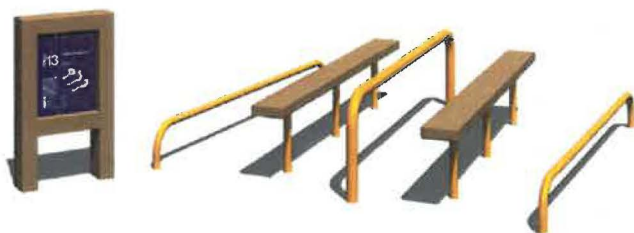
Sit-Up

Apparatus Only:

7'-8" x 7'-3" (2.3m x 2.2m)

Clearance Space:

13'-9" x 15'-1" (4.2m x 4.6m)



TimberForm Station 14 Model No. 5114

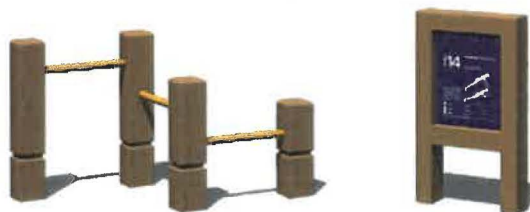
Push-Off

Apparatus Only:

4'-3" x 2'-4" (1.3m x 0.7m)

Clearance Space:

18'-0" x 19'-11" (5.5m x 6.1m)



TimberForm Station 17 Model No. 5117

Hip-Flex

Apparatus Only:

4'-3" x 2'-4" (1.3m x 0.7m)

Clearance Space:

19'-11" x 18'-0" (6.1m x 5.5m)



TimberForm Station 18 Model No. 5118

Beam-Walk

Apparatus Only:

8'-10" x 4" (2.7m x 0.1m)

Clearance Space:

12'-4" x 20'-10" (3.8m x 6.4m)



Specifying Recycled Plastic: For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the TimberForm Model Number (Example: 5101-R).

TimberForm® Fitness Route

TimberForm Station 10 Model No. 5110

Body-Pull



Apparatus Only:
4'-6" x 4'-6" (1.4m x 1.4m)
Clearance Space:
15'-10" x 15'-10" (4.8m x 4.8m)



TimberForm Station 11 Model No. 5111

Leg-Kick

This station includes sign structure with graphic panel only. No exercise apparatus is required.



TimberForm Station 12 Model No. 5112

Vault-Over

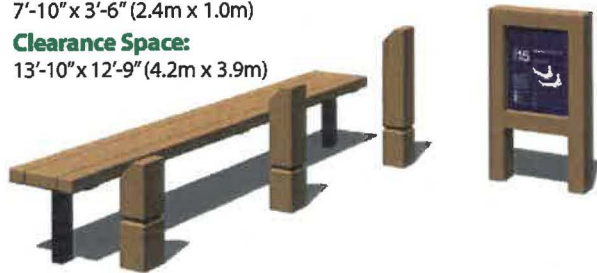
Apparatus Only:
12'-2" x 2" (3.7m x 0.05m)
Clearance Space:
12'-0" x 18'-2" (3.7m x 5.5m)



TimberForm Station 15 Model No. 5115

Leg-Over

Apparatus Only:
7'-10" x 3'-6" (2.4m x 1.0m)
Clearance Space:
13'-10" x 12'-9" (4.2m x 3.9m)

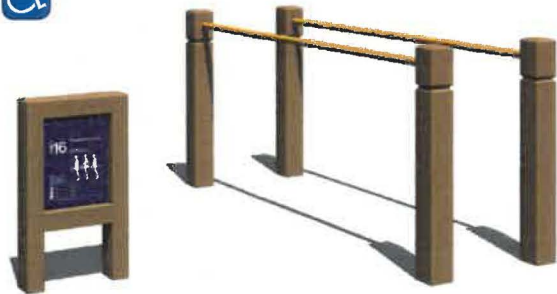


TimberForm Station 16 Model No. 5116

Arm-Walk



Apparatus Only:
8'-6" x 2'-9" (2.6m x 0.8m)
Clearance Space:
8'-9" x 14'-6" (2.7m x 4.4m)



TimberForm Fitness Route Introduction Sign Model No. 5119

This sign structure and introductory graphic panel is included only when the complete 18-station Fitness Route is ordered. When ordering this sign separately, specify model number 5119.



TimberForm Post with Directional Arrow Model No. 5120 (Optional*)

For guiding participants to the next cluster. When ordering this sign separately, specify model number 5120. When ordering, indicate arrow direction using analog clock settings (nine o'clock position shown).

* Five posts with directional arrows are included when the complete 18-station Fitness Route is ordered.



Sign Structures for Recycled Plastic Fitness Stations: Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.


**Columbia
Cascade**

Military Fitness Apparatus



Shown in galvanized steel. Also available in CASPAX-7™ powder coating colors.




Fitness System CAD details and specifications are available, contact us at fitness@timberform.com


Columbia Cascade

1300 S.W. Sixth Avenue, Suite 310
Portland, Oregon 97201-3464 U.S.A.
Toll-free 800/547-1940, ext. 956 Fax 503/223-4530
Publication No. FS-916

Makers of TimberForm® & PipeLine® Playground Equipment and Outdoor Fitness Systems, TimberForm Site Furniture and CycLoops® & CycLocker® Bicycle Management Products.

Copyright 2016 Columbia Cascade Company. All rights reserved. Printed in U.S.A.

From: Stacie Vanderbilt svanderbilt@gmscfl.com 
Subject: Fwd: Baytree CDD- Fitness Trail
Date: January 5, 2021 at 12:13 PM
To:

SV

Begin forwarded message:

From: Bruce Krieger <brucek@playmoreonline.com>
Subject: RE: Baytree CDD- Fitness Trail
Date: January 4, 2021 at 4:58:56 PM EST
To: Jason Showe <jshowe@gmscfl.com>

Thanks Jason.

When you were on the website I don't know if you saw the PDF with the technical documents showing the layout for each of the 5 stations.

I have attached that for you. It also shows a cluster layout.

It might give you and the board a better idea of how the system would be configured.

In lieu of a formal quote, here are some rough estimate figures that you might want to share with the board as they consider the project.

5 Station Energy - \$21,500. Please keep in mind that we have had a price increase of 3.5% for 2021 and that has probably not been added to the information on the website yet. We would also need to add tax and freight to this.

Installation is roughly 32% of equipment price. For purposes of estimate let's say \$7000 if we need to include recycled plastic for the mulch option.

The most important factor affecting your cost is your surfacing. PIP (Poured in Place rubber) is very nice but will run in the neighborhood of \$16 per square foot including crushed rock sub-base.

Whether you choose individual stations or cluster, this put your surfacing at roughly between \$24,000 and \$27,000.

By comparison, EWF (Engineered Wood Fiber) wood fiber mulch for this project will probably run between \$2-3000 for the mulch and roughly another \$5000 or recycled plastic border timbers to contain the mulch.

We would need to add freight, tax and installation.

Finally, permitting charges will run 5% of the total project contract price or \$2000, whichever is greater.

So as a VERY rough estimate, the project with PIP surfacing would probably be approximately \$63,000.

Using EWF mulch and borders, the installed price would be roughly \$46,000.

Again, please keep in mind that these are very rough estimates, since some items such as freight are difficult to know for sure until we do a final quote.

I also have not included any site preparation including removal of existing equipment, leveling, location of any non-public utilities, etc.

I also have not included any concrete path between the stations or sidewalk sections that might be needed to connect each station to a main sidewalk.

None of this work may be needed, but if so I would need to add it to your proposal.

Hopefully this might help you and the board to narrow down whether you want to go the PIP surfacing route or the EWF mulch, and then I can focus my efforts on that option for you.

As always, please let me know if you have questions.

Regards,

Bruce Krieger
Project Manager
brucek@playmoreonline.com

407.619.6266

PLAYMORE

**Recreational
Products & Services**

Playmore Recreational Products & Services
10271 Deer Run Farms Rd., Suite 1
Fort Myers, FL 33966
Toll-Free: 888-886-3757
Fax number: 239-791-2401
www.playmoreonline.com
License: CBC 1252224

*****CONFIDENTIALITY NOTE*****

THE INFORMATION CONTAINED IN THIS TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL, INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU RECEIVE THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY RETURN EMAIL AND DELETE THE ORIGINAL MESSAGE. THANK YOU.

*****CONFIDENTIALITY NOTE*****



ENERGI-
PR-50...AB.pdf

WE HAVE MOVED! PLEASE SEE NEW ADDRESS BELOW

Stacie Vanderbilt
219 F Livingston Street

ENERGI Prime

Complete 5-Station System

ENERGI-PR-500-SM

Equipment Manufacturer



ENERGI Prime

Complete 5-Station System

ENERGI-PR-500-SM

Equipment Manufacturer



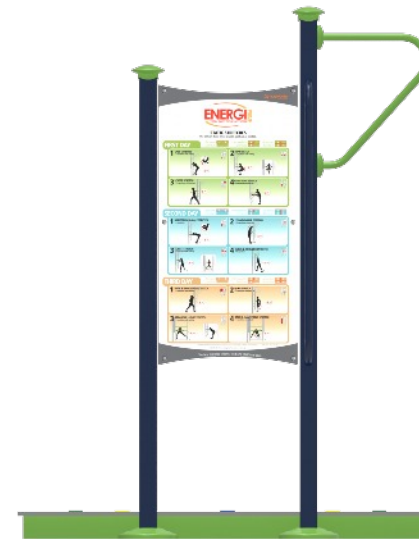


Station 1: Static & Dynamic Stretches

ZZXX0089S

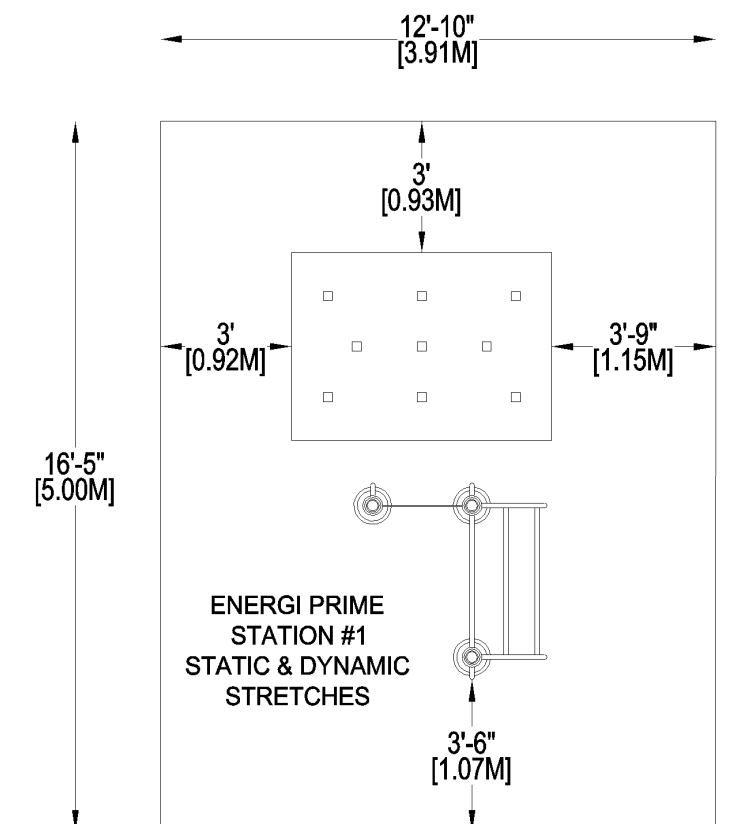


Side A: Dynamic Stretches & Active Movement



Side B: Static Stretches

Features 24 stretching exercises that are a perfect beginning and ending to any exercise routine.



Equipment Manufacturer





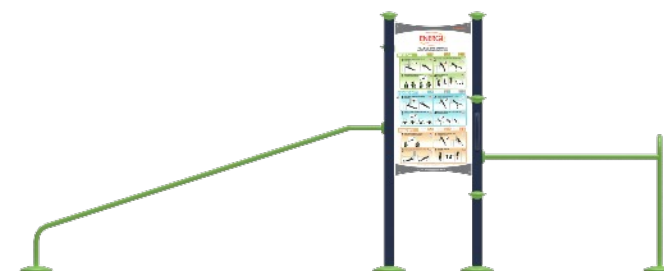
Station 2: Pulling Back, Angle Bar & Hurdle Exercises

ZZXX0090S

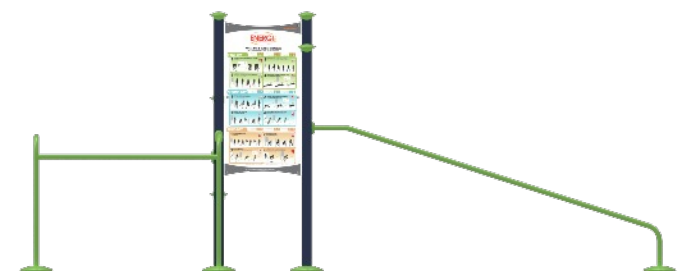
Equipment Manufacturer



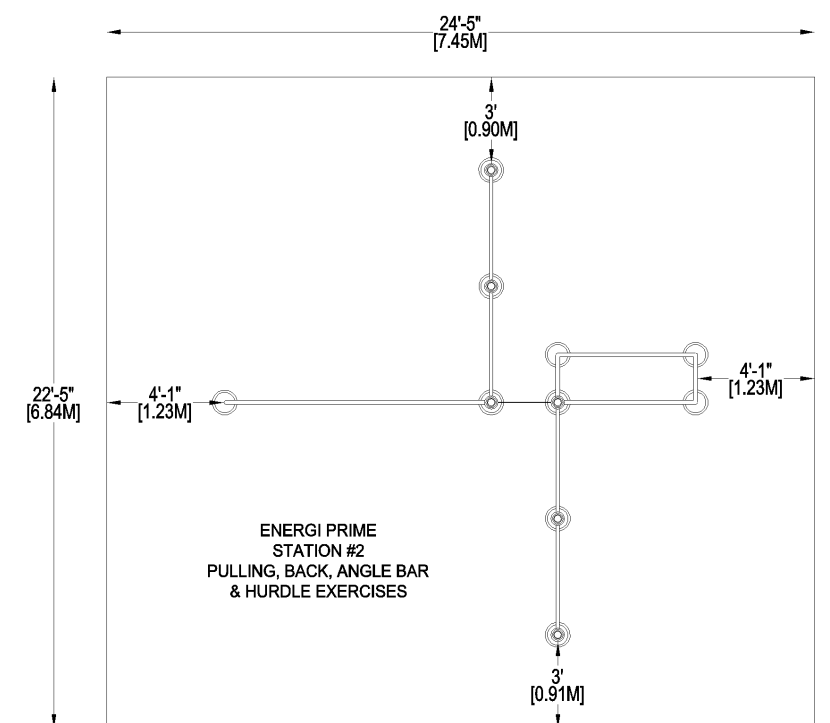
Features 24 exercises including the pull-up, chin-up, hurdle dip and hurdle jump.



Side A: Angle Bar & Hurdle Exercises



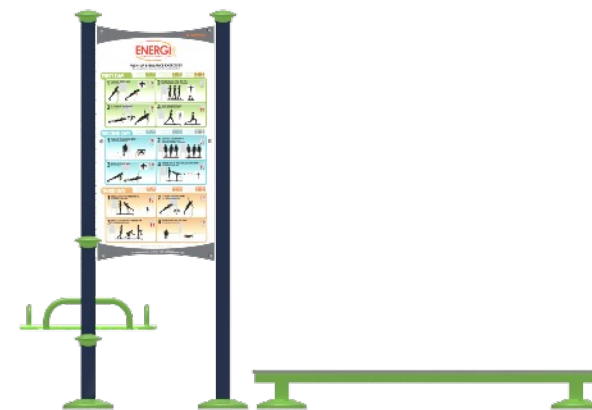
Side B: Pulling & Back Exercises





Station 3: Squat Dip, Push-UP & Balance Exercises

ZZXX0091S



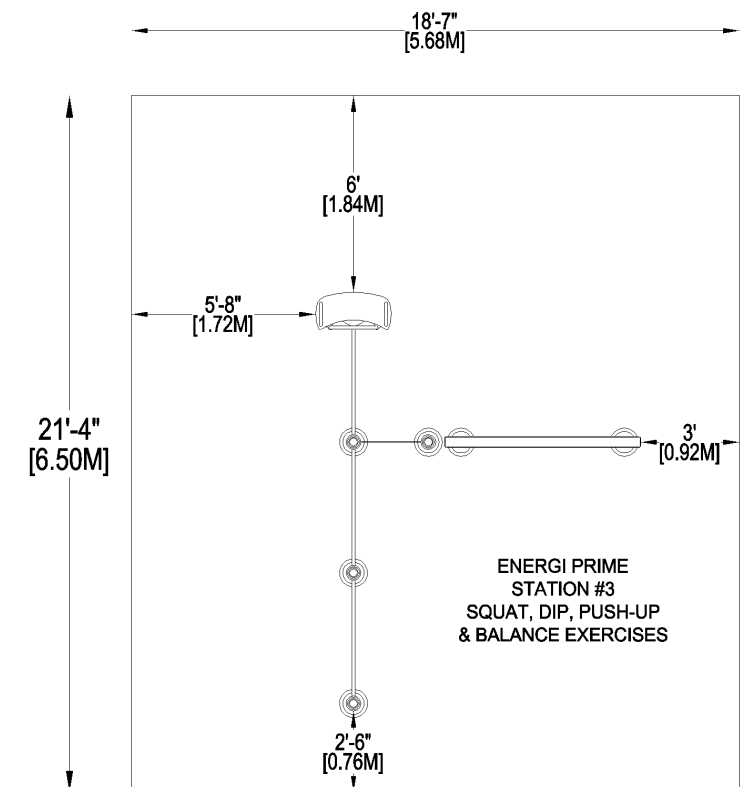
Side A: Push-Up & Balance Exercises



Side B: Squat & Dip Exercises

Features 24 exercises including the squat, single-leg squat, V-sit, triceps dip, balance beam and push-up.

Equipment Manufacturer



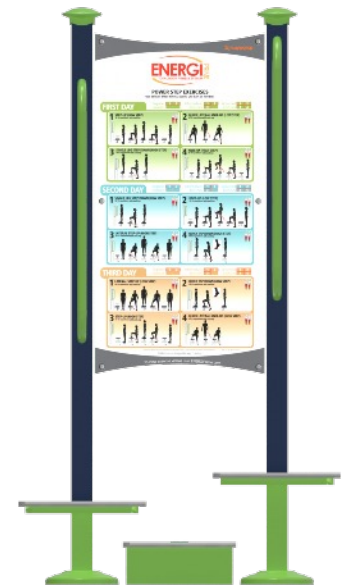


Station 4: Power & Agility Step Exercises

ZZXX0092S



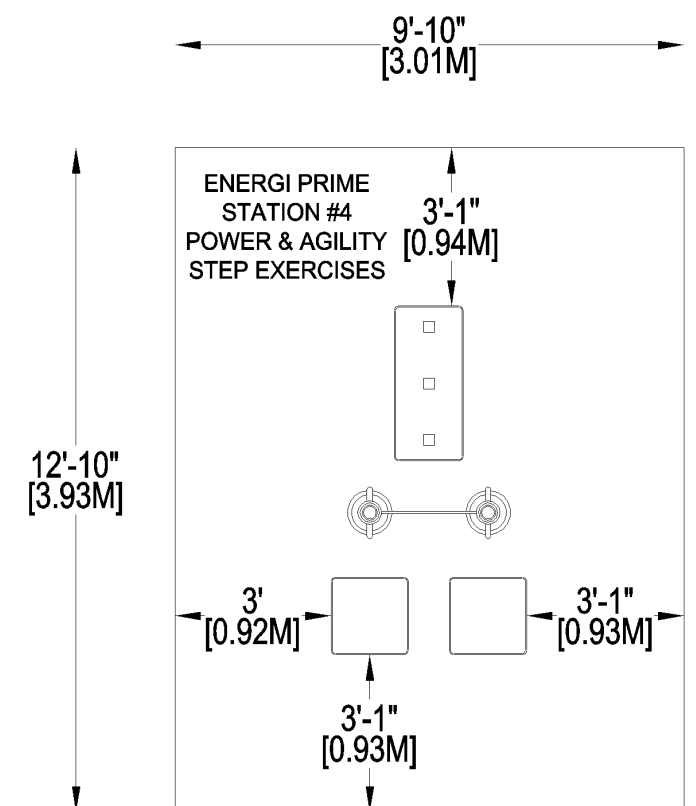
Side A: Agility Step Exercises



Side B: Power Step Exercises

Features 24 Stretching including the step-up, lateral step-up V-step and A-step.

Equipment Manufacturer





Station 5: Core, Torso & Balance Disc Exercises

ZZXX0093S

Equipment Manufacturer

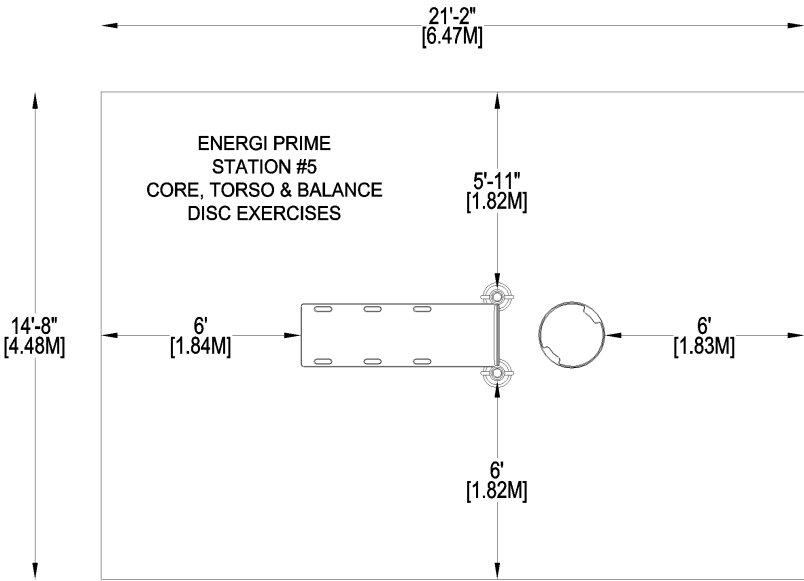


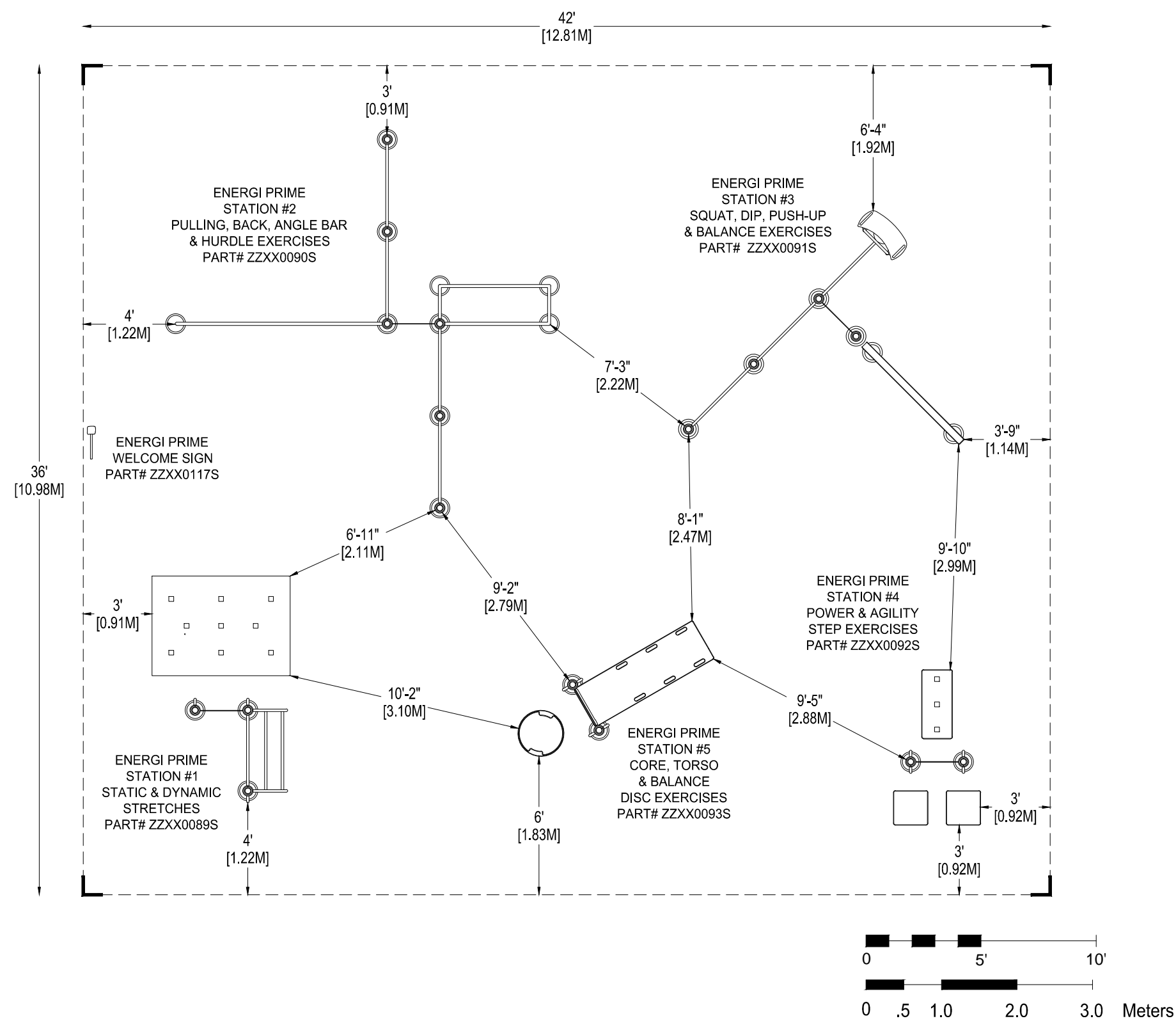
Side A: Stabilizing & Balance Disc Exercises



Side B: Core & Torso Exercises

Features 24 exercises including lunge, plank, sit-up and reverse curl.





*PLAYGROUND SUPERVISION REQUIRED



PLAYWORLD SYSTEMS, INC.
1000 Buffalo Road
Lewisburg, PA
17837-9795 USA

EQUIPMENT SIZE:
N/A

USE ZONE:
42' x 36'
12,81M x 10,98M

AREA: **1,512 SqFt.** PERIMETER: **156 Ft.**
140,47 SqM. 47,55M

FALL HEIGHT:
N/A

USER CAPACITY: **20** AGE GROUP: **13+**

NOTE:
POST / INSTALLATION: STEEL SURFACE MOUNTED

- ✓ ASTM F1487-11
- ✓ CPSC #325

PROJECT NO:
ENERGI-PR-500-SM

SCALE:
3/16"=1'-0"

DRAWN BY:
M. MERTZ

Paper Size

DATE:
23-MAR-15

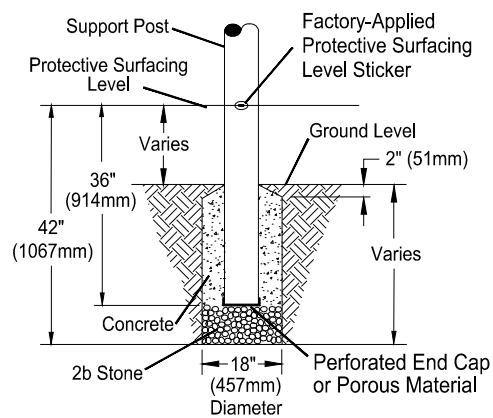
B

ENERGI PRIME COMPLETE 5-STATION SYSTEM

CATALOG PRE-DESIGN

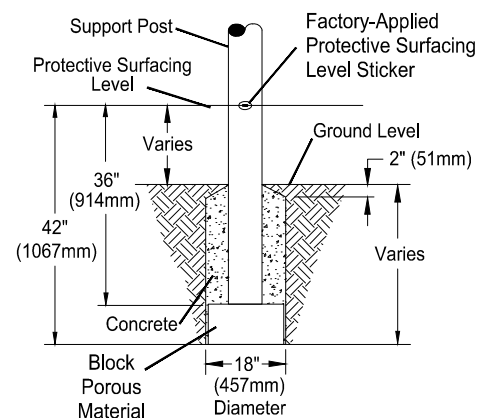
DETAIL 1

Support Post, Spiral Slide and RockBlocks Post Footing Detail



STONE OPTION

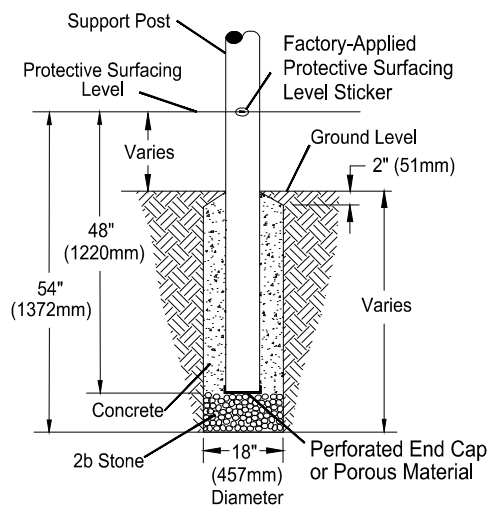
OR



BLOCK OPTION

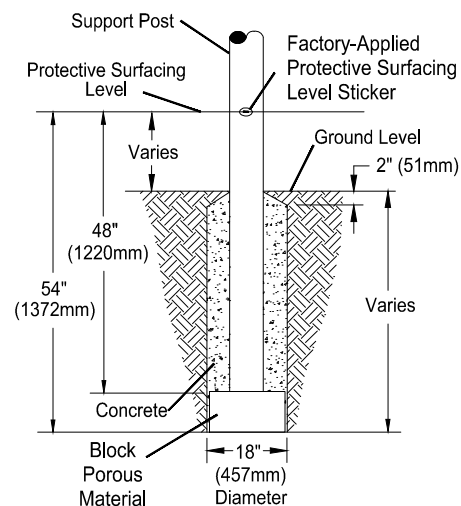
DETAIL 2

GroundZero, Cantilever and "T" Post Footing Detail



STONE OPTION

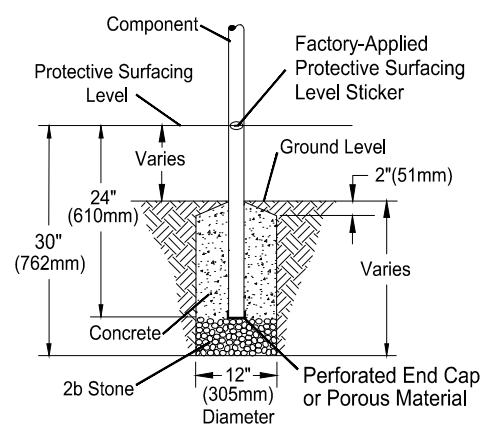
OR



BLOCK OPTION

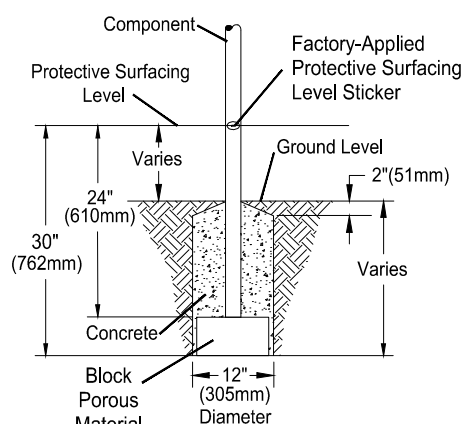
DETAIL 3

Component Footing Detail



STONE OPTION

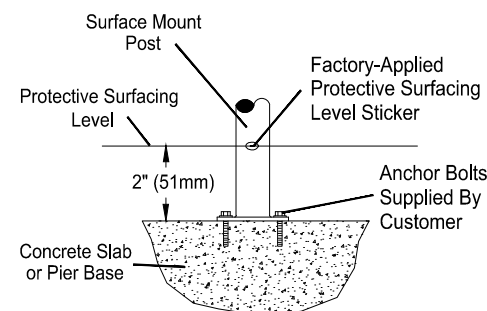
OR



BLOCK OPTION

DETAIL 4

Surface Mount Detail



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, maintain the support post mark for protective surfacing level 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 installation instructions.
- 8) Read completely the installation instructions provided with your structure prior to beginning construction.

SITE NOTES:

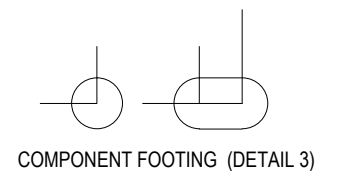
- 1) The site plan provided must be checked against the actual site area to ensure that placement of your structure meets required clearances.
- 2) The dimensions labeled are for location of footing holes, not exact placement of equipment. Assemble, plumb, and level equipment before pouring concrete.
- 3) There must be a minimum distance of 6' (1830mm) between any obstacle, sidewalk, etc., and your structure.
- 4) 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", write to:
U.S. Consumer Product Safety Commission
Office of Information and Public Affairs
Washington, D.C. 20207
- 6) Supervise children as they play.



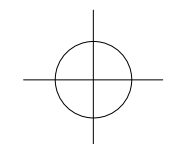
PLAYWORLD SYSTEMS, INC.

1000 Buffalo Road
Lewisburg, PA
17837-9795 USA

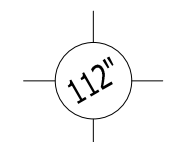
FOOTING LEGEND



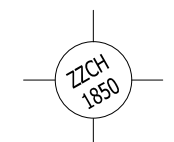
COMPONENT FOOTING (DETAIL 3)



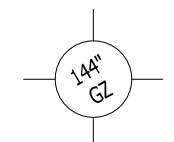
SPIRAL SLIDE CENTER POST FOOTING (DETAIL 1)



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)

FOOTING DETAIL

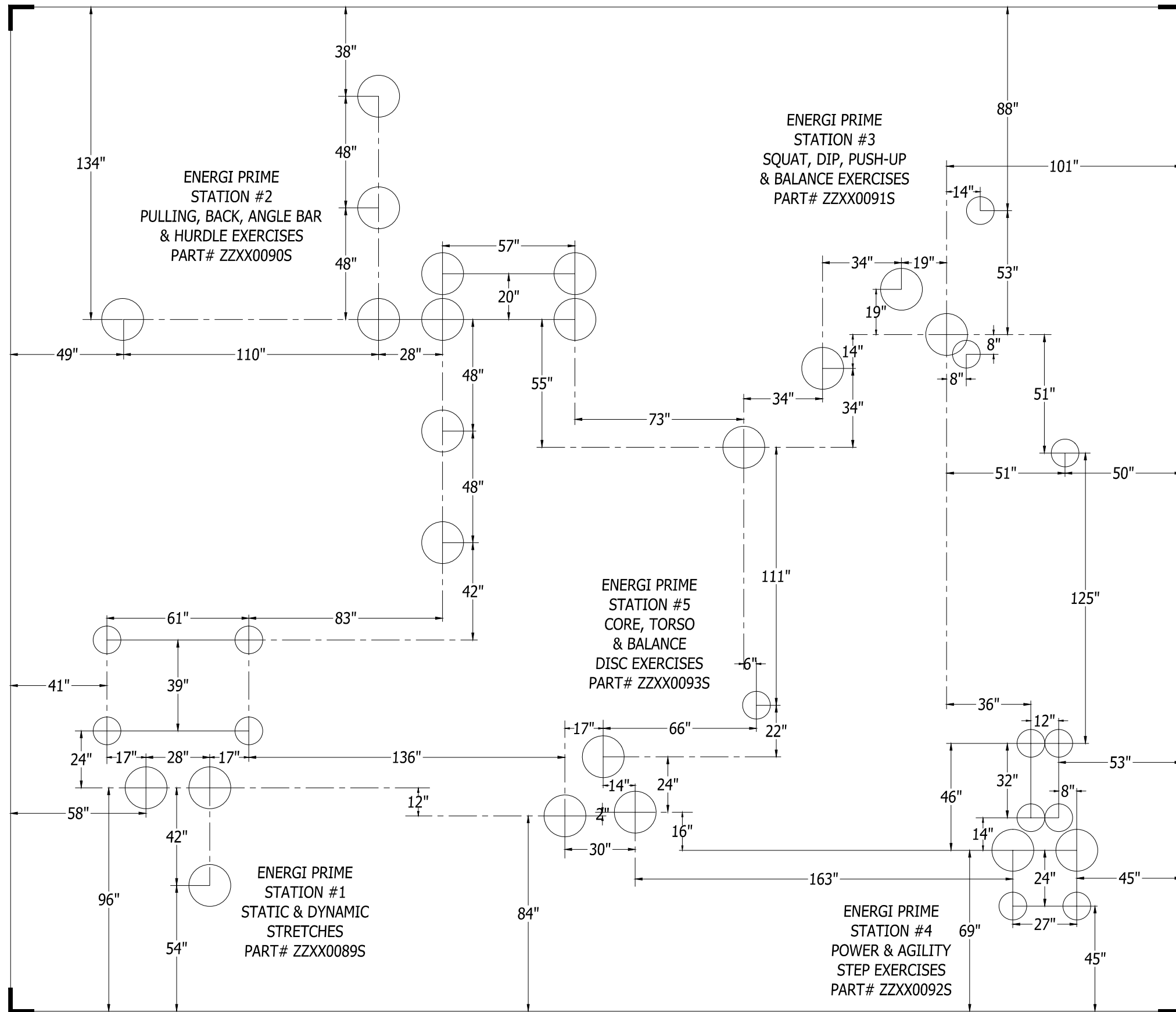
SCALE:
NOT TO SCALE

DRAWN BY:
TECH SALES

DATE:
28-JUNE-13

Paper Size

B

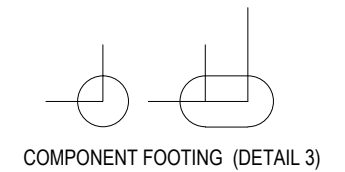


*PLAYGROUND SUPERVISION REQUIRED

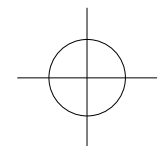


PLAYWORLD SYSTEMS, INC.
1000 Buffalo Road
Lewisburg, PA
17837-9795 USA

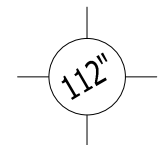
FOOTING LEGEND



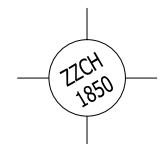
COMPONENT FOOTING (DETAIL 3)



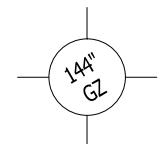
SPIRAL SLIDE CENTER POST FOOTING (DETAIL 1)



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:
ENERGI-PR-500-SM

SCALE:
1/4"=1'-0"

DRAWN BY:
M. MERTZ

DATE:
23-MAR-15

Paper Size

B

ENERGI PRIME COMPLETE 5-STATION SYSTEM

STEEL SURFACE MOUNTED CATALOG PRE-DESIGN

Energy Prime Complete 5 Station System

Design Number: ENERGI-PR-500SM - Bill Of Material

Ref. No.	Part No.	Description	Quantity
-------------	----------	-------------	----------



Energy Prime Complete 5 Station System

Design Number: ENERGI-PR-500SM - Compliance and Technical Data

Reference Document: ASTM F1487

Ref. No.	Part No.	Qty.	Description	Unit ASTM Status	Total Weight (lbs)	Pre- Consumer Recycled Content (lbs)	Post- Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
1	ZZPG0003	1	ENERGI PROGRAMMING GUIDE	N/A	1.00			TBD	0	0.00	0.00	0
2	ZZXX0089S	1	ENERGI STATION #1 STATIC & DYNAMIC STRETCHES (SURF MOUNT)	N/A	389.60			1,288	4	2.50	0.00	24
3	ZZXX0090S	1	ENERGI STATION #2 PULLING, BACK ANGLE BAR & HURDLE (SURF MNT)	N/A	302.95			1,077	7	2.50	0.00	24
4	ZZXX0091S	1	ENERGI STATION #3 SQUAT, DIP, PUSH-UP & BALANCE (SURF MNT)	N/A	227.47			902	5	3.00	0.00	24
5	ZZXX0092S	1	ENERGI STATION #4 POWER & AGILITY STEP (SURF MOUNT)	N/A	171.34			762	2	2.00	0.00	24
6	ZZXX0093S	1	ENERGI STATION #5 CORE, TORSO & BALANCE DISC (SURF MOUNT)	N/A	179.89			933	2	2.00	0.00	24
7	ZZXX0094	1	ENERGI MAINTENANCE KIT W/ AEROSOL	N/A				83				
8	ZZXX0096	1	ENERGI ADDITIONAL TOOLS & HDWE W/ AEROSOL	N/A	2.15			65	0	0.00	0.00	0
9	ZZXX0117S	1	ENERGI STANDARD WELCOME SIGN (SURF MOUNT)	N/A	40.21			226	0	0.50	0.00	0
10	ZZENGUID	1	ENERGI GUIDELINES	N/A	0.00			TBD	0	0.25	0.00	0
Totals:					1,314.61	302	578	5,335	20	12.75	0.00	120
					591.57 Kg	136 Kg	260 Kg	5 Metric Tons			0.00 m3	



Energy Prime Complete 5 Station System

Design Number: ENERGI-PR-500SM - Compliance and Technical Data

Reference Document: ASTM F1487

Ref.				Unit	Total	Pre-	Post-	CO2e				Active
No.	Part No.	Qty.	Description	ASTM	Weight	Consumer	Consumer	Footprint	Users	Install	Concrete	Play
				Status	(lbs)	Recycled	Content	(kgs)		Hours	(Yds3)	Events

ASTM F1487

The lay-out for this custom playscape, design number ENERGI-PR-500SM, has been configured to meet the requirements of the ASTM F1487 standard. In addition, each of the above components listed as "Certified" have been tested and are IPEMA certified. Components listed as "Not Applicable" do not fall within the scope of the ASTM F1487 standard and have not been tested. IPEMA certification can be verified on the IPEMA website, www.ipema.org. In the interest of playground safety, IPEMA provides a Third Party Certification Service which validates compliance.

2010 ADA Standards for Accessible Design

The lay-out was also designed to meet the 2010 Standards published 15-Sep-2010, by the Department of Justice when installed over a properly maintained surfacing material that is in compliance with ASTM F1951 "Accessibility of Surface Systems Under and Around Playground Equipment" as well as ASTM F1292, "Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment", appropriate for the fall height of the structure.

Installation Times

Installation times are based on one experienced installer. A crew of three experienced individuals can perform the installation within the given time, each member working 1/3 of the given hours. [Eg. Installation Time = 30 hours. For a crew of three, each member will work 10 hours on the installation for a total of 30 hours on the project.]

Carbon Footprint

The CO2e (carbon footprint given in Kilograms and Metric Tons) listed above is a measure of the environmental impact this play structure represents from harvesting raw materials to the time it leaves our shipping dock. Playworld Systems nurtures a total corporate culture that is focused on eliminating carbon producing processes and products, reducing our use of precious raw materials, reusing materials whenever possible and recycling materials at every opportunity. Playworld Systems elected to adopt the Publicly Available Specification; PAS 2050 as published by the British Standards Institute and sponsored by Defra and the Carbon Trust. The PAS 2050 has gained international acceptance as a specification that measures the greenhouse gas emissions in services and goods throughout their entire life cycle.

Pre-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was captured as waste and diverted from landfill during an initial manufacturing process and is being redirected to a separate manufacturing process to become a different product. E.g. 100% of our Aluminum Tubing is made from captured waste material during the manufacturing process of extruded Aluminum products such as rods, flat bars and H-channels.

Post-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was once another product that has completed its lifecycle and has been diverted from a landfill as a solid waste through recycling and is now being used in a Playworld Systems' product. E.g. **20% to 40% of the steel in our steel tubing and sheet steel have been diverted from landfills. Automobiles are scrapped and recyclable steel is purchased by the steel mill that produces our raw product.

** The amount of Post-Consumer recycled steel fluctuates daily based on the availability of the recycled steel.



SECTION V

From: tfoley@suntreeflorida.com
Subject: RE: Teleconference Invite for Suntree owners living adjoining BaytreeCDD lakes
Date: December 10, 2020 at 10:38 AM
To: Jason Showe jshowe@cmscf.com
Cc: G. Melvin Mills Jr. gmmills@cfl.rr.com



Gentlemen, I wanted to let you know we are having a good deal of success with 484 Crystal Lake (the problem home) based on our legal action against them. Most of the violations are cured and I hope that the fence is as well by the new year. Regards Todd Foley

From: Jason Showe <jshowe@cmscf.com>
Sent: Wednesday, October 14, 2020 1:46 PM
To: Todd Foley <tfoley@suntreeflorida.com>
Cc: G. Melvin Mills Jr. <gmmills@cfl.rr.com>
Subject: Re: Teleconference Invite for Suntree owners living adjoining BaytreeCDD lakes

Thanks so much, I am copying Mel on this, but I am confirming and have it on my calendar.

PLEASE NOTE NEW ADDRESS BELOW

Jason Showe
District Manager
Governmental Management Services, Central Florida
219 E. Livingston St
Orlando, FL 32801
407-841-5524 X 105 - Office
407-839-1526 - Fax
407-470-8825 - Cell
jshowe@cmscf.com

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

History.—s. 1, ch. 2006-232.

On Oct 14, 2020, at 12:25 PM, tfoley@suntreeflorida.com wrote:

Hello Jason please confirm you received and have forwarded the invite to Melvin Mills

From: tfoley@suntreeflorida.com <tfoley@suntreeflorida.com>
Sent: Friday, October 9, 2020 11:37 AM
To: tfoley@suntreeflorida.com

to: info@suntreemflorida.com

Subject: Teleconference Invite for Suntree owners living adjoining BaytreeCDD lakes

Attention Suntree Master Homeowner Association (SMHA) Member

You are receiving this correspondence, because you have property that borders the Baytree CDD property. At SMHA's request, the Baytree CDD Board and their management invites owners, to include yourself, affected by Baytree CDD planned landscape projects on the East side of their lake property to a Teleconference on Thursday Oct 29th at 7pm. The Baytree CDD will outline their landscape plans and openly discuss the past, current, and future challenges associated with these areas of Baytree CDD property.

It is important for Suntree Owners, which maybe your neighbors, to understand that the Baytree Golf Course, an entirely separate legal entity than Baytree CDD, also has land that adjoins the west property line of other Cypress Trace, Silver Lake, and Crystal Lake property owners. This meeting will not have the Baytree Golf Course's Participation because they are not the same legal entity. Subsequently, these Suntree property owners were not invited to this meeting.

Suntree Master's involvement in the discussion is solely as an organizer of our affected members so they can understand the plans the Baytree CDD has for the Baytree CDD property adjoining yours.

Join Zoom Meeting

Topic: BAYTREE CDD Plans for lake Landscaping

Time: Oct 29, 2020 07:00 PM Eastern Time (US and Canada)

On an internet connected computer please use

[https://us02web.zoom.us/j/88310502684?](https://us02web.zoom.us/j/88310502684?pwd=TnR5OGg5ajhXSURWRWRkVjRORytiUT09)
[pwd=TnR5OGg5ajhXSURWRWRkVjRORytiUT09](https://us02web.zoom.us/j/88310502684?pwd=TnR5OGg5ajhXSURWRWRkVjRORytiUT09)

Meeting ID: 883 1050 2684

Passcode: 034065

One tap mobile

To connect by phone dial any of the numbers below and enter meeting ID and Password when prompted

+1 301 715 8592 US

+1 312 626 6799 US

+1 929 205 6099 US