

Excellence from Design to Installation



Sportsfield Specialties, Inc. 41155 State Hwy 10. Delhi, NY 13753



ThrowForm® Systems

Product Overview

- Sportsfield is the inventor of pre-engineered ThrowForm® systems
- Patented design ensures accurate construction and positive drainage
- Stay-in-place forming system eliminates complex hand-forming
- Features bolt-together sections with integral drainage and throw circle
- Includes staking gussets, rebar notches, and concrete finishing screed line
- Single and dual throwing pad configurations available
- Designed to meet / exceed World Athletics, NCAA, and NFHS rules and regulations
- U.S. Patents #8,186,684 and #8,578,678

ltem Number	Product Description
TFD	ThrowForm® discus throw pad forming system
TFDDH	ThrowForm [®] discus / hammer dual throw pad forming system
TFSP	ThrowForm [®] shot put / hammer throw pad forming system



Throw Rings & Toe Boards

Product Overview

- Throw rings available in aluminum angle or web-reinforced styles
- All rings include 3/4" recessed concrete finishing screed line
- Conversion rings available to downsize discus circle for shot put / hammer
- Cast aluminum toe board construction with white super durable powder coat
- Designed to meet / exceed World Athletics, NCAA, and NFHS rules and regulations

ltem Number	Product Description	
TRDAA	Discus throw ring for recessed pad	
TRDAW	Web reinforced discus throw ring for recessed pad	
TRSPHAA	Shot put / hammer throw ring for recessed pad	
TRSPHAW	Web reinforced shot put / hammer throw ring for recessed pad	
TRSPHC	Shot put / hammer conversion ring	
V362	Hammer conversion ring	
SPTBCALHS	High school shot put toe board for level pad	
SPTBCARHS	High school shot put toe board for recessed pad	
SPTBCARCOL	College / World Athletics shot put toe board for recessed pad	





Discus & Shot Put Cages

Product Overview

- High quality discus and shot put cages for all levels of competition
- Black super durable powder coated 4" OD aluminum uprights
- Standard 36" rolled offset mitigates implement ricochet
- Black #36 nylon net with 1-3/4" square mesh, 345 lb. break strength
- Available in multiple heights, styles, and layout configurations
- · Hinged net stabilizer extension arms permit grounds maintenance
- Optional back-up net systems available upon request
 - Designed to meet / exceed World Athletics, NCAA, and NFHS rules and regulations

Item Number	Product Description
SPC	Shot put cage, (4) poles
SPCEA	Shot put cage with extension arms, (4) poles
SPCPT	Portable shot put cage, (4) poles
DCHS	High school discus cage, (6) poles
DCHSEA	High discus cage with extension arms, (6) poles
DCHSPT	High school portable discus cage, (6) poles
DCHS7	High school discus cage, (7) poles
DCHS7EA	High school discus cage with extension arms, (7) poles
DCHS8	High school discus cage, (8) poles
DCHS8EA	High school discus cage with extension arms, (8) poles
DCHSTEA	High school tall discus cage with extension arms, (6) poles
DCCOL	College discus cage, (8) poles
DCCOLEA	College discus cage with extension arms, (8) poles
DCCOLPT	College portable discus cage, (8) poles
DCCOLTEA	College tall discus cage with extension arms, (8) poles
DCWorld AthleticsEA	World Athletics tall discus cage with extension arms, (9) poles



Hammer / Discus Cages

Product Overview

- Premium hammer / discus cages for NCAA & World Athletics competition
- Black super durable powder coated 4" OD steel uprights
- Aluminum swinging gate door with hinged door support post
- Black #84 nylon with 1-3/4 square mesh, 785 lb. break strength
- Standard height, tall, or extra tall models for enhanced safety
- Mitigate ricochet via standard 36" net offset and door cable design
 - Single and dual throwing pad configurations available
 - Hinged net stabilizer extension arms permit grounds maintenance
 - Optional back-up net systems available upon request
 - Designed to meet / exceed World Athletics and NCAA rules and regulations

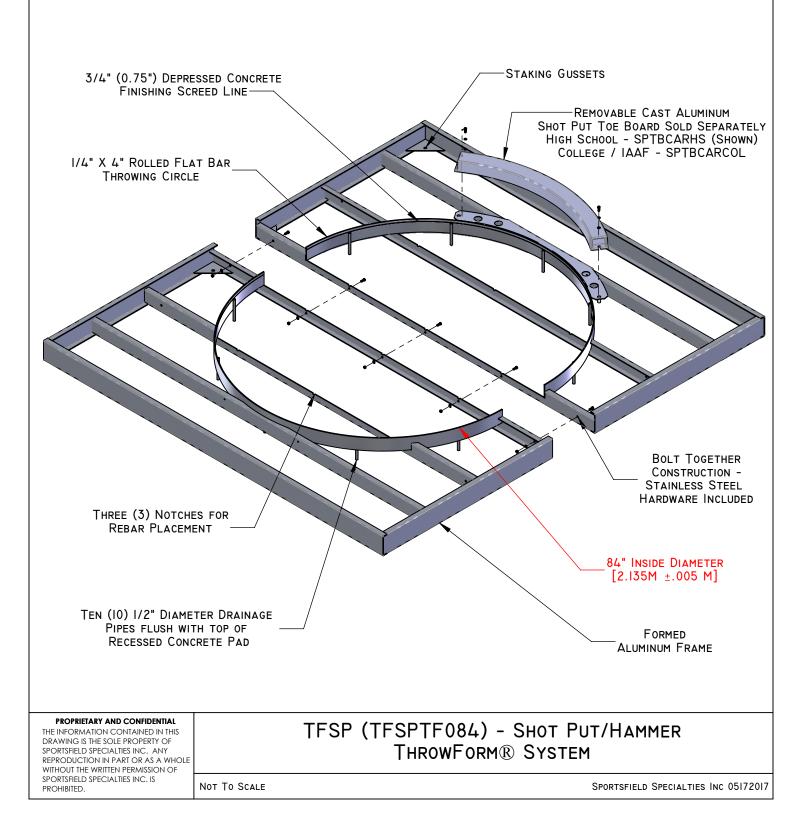
Item Number	Product Description
DHCCOL	College hammer / discus cage, 6.15M height for single pad
DHCCOLT	College tall hammer / discus cage, 8M height for single pad
DDHCCOL	College hammer / discus cage, 6.15M height for dual pad
DDHCCOLT	College tall hammer / discus cage, 8M height for dual pad
DDHCCOLXT	College extra tall hammer / discus cage, 9.54M height for dual pad
DHCWorld Athletics	World Athletics hammer / discus cage, 10M height for single pad
DDHCWorld Athletics	World Athletics hammer / discus cage, 10M height for dual pad





United States Patent #8,186,684, Issued May 29, 2012 United States Patent #8,578,678, Issued November 12, 2013

MEETS AND/OR EXCEEDS CURRENT NFHS, NCAA AND IAAF SPECIFICATIONS, RULES AND REQUIREMENTS

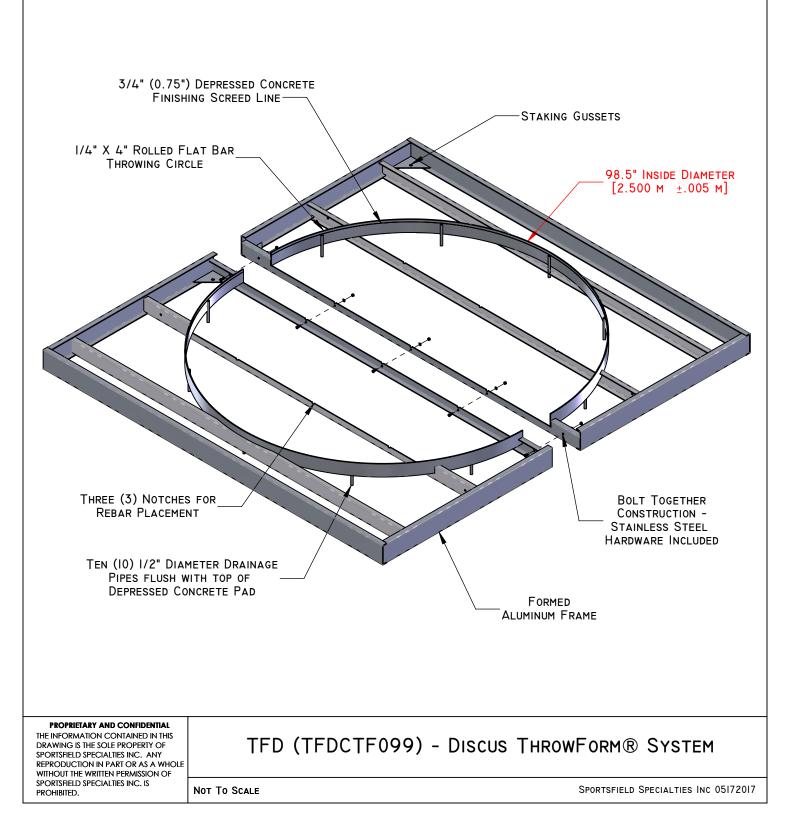


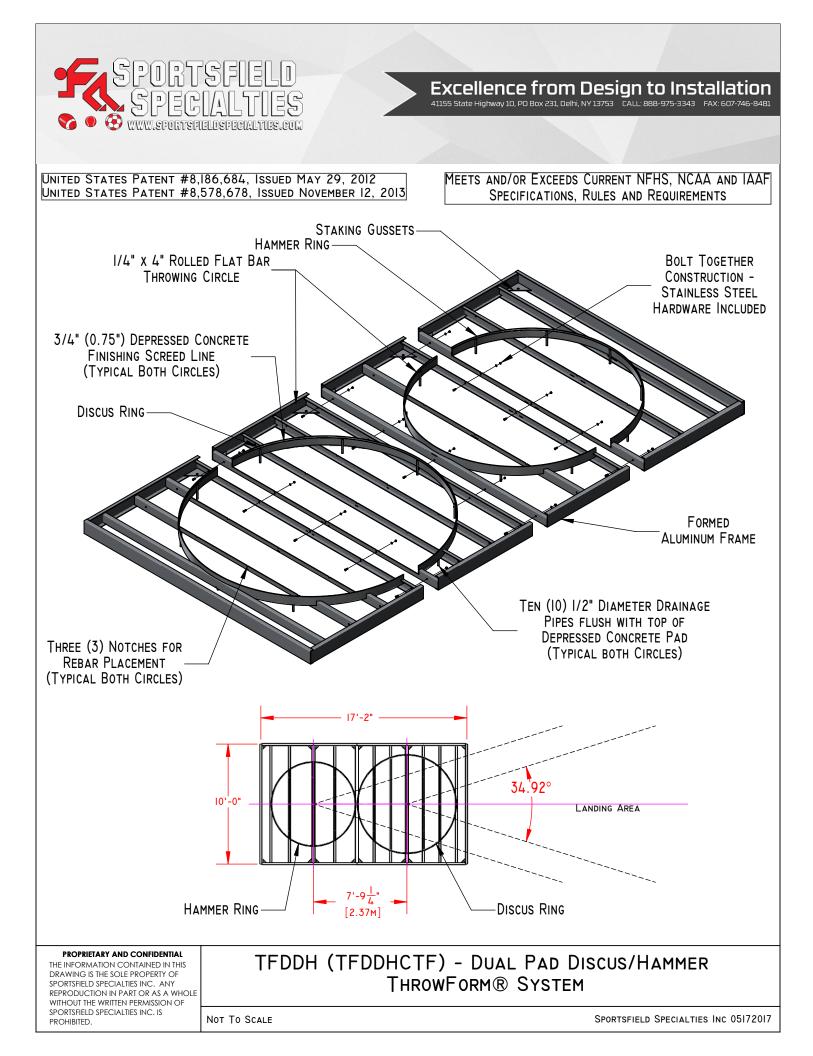


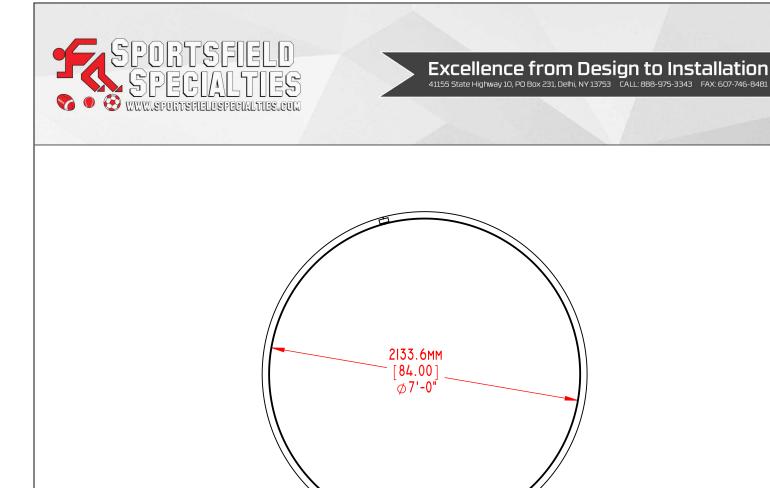


United States Patent #8,186,684, Issued May 29, 2012 United States Patent #8,578,678, Issued November 12, 2013

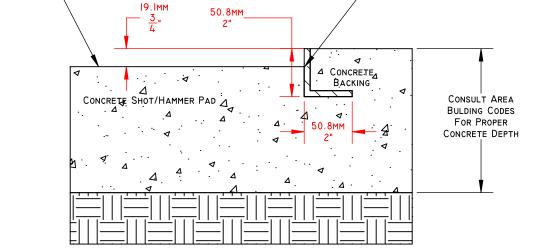
MEETS AND/OR EXCEEDS CURRENT NFHS, NCAA AND IAAF SPECIFICATIONS, RULES AND REQUIREMENTS







Exclusive 3/4" (19.1mm) Concrete Marking Line



PLAN VIEW

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DEPRESSED PAD

I.A.A.F. CERT.# E-I4-0809

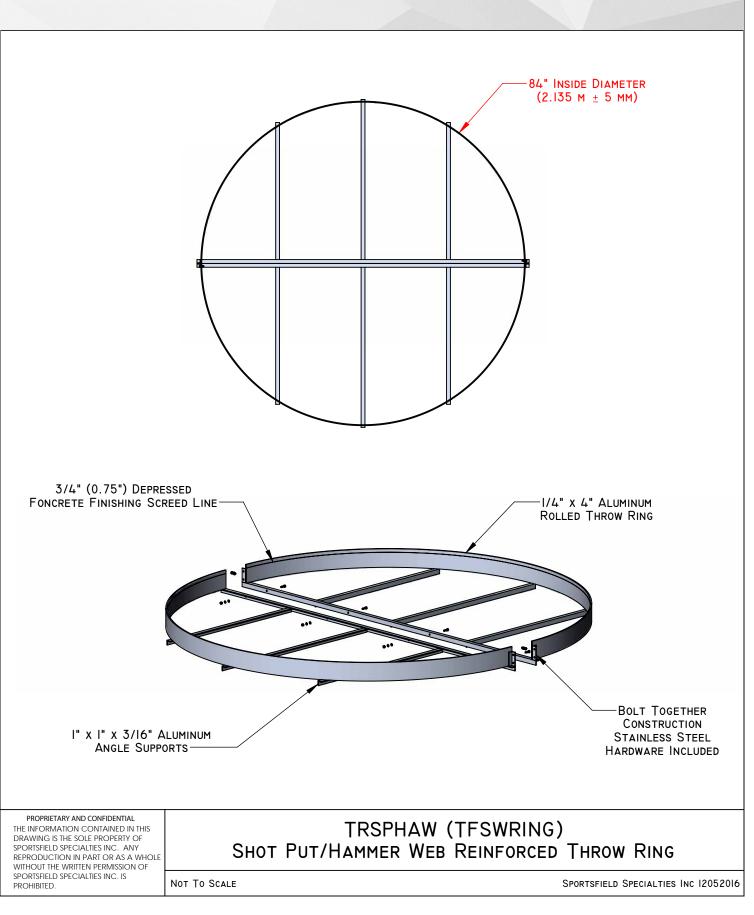
TRSPHAA (TFSPH084AL) - SHOT PUT/HAMMER THROW RINGS DEPRESSED PAD INSTALLATION

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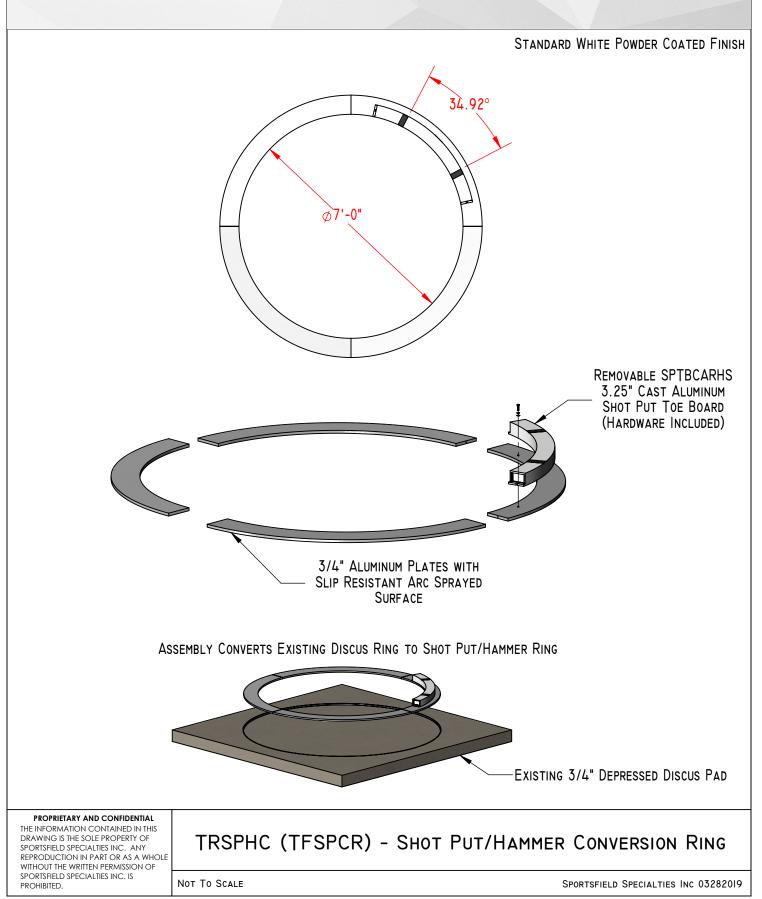






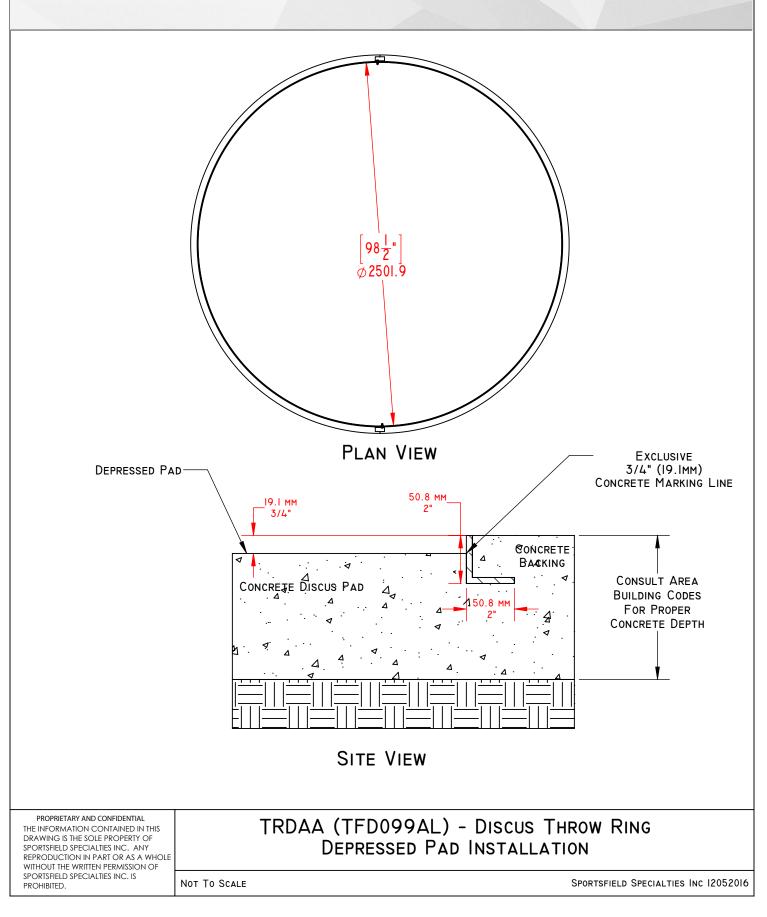






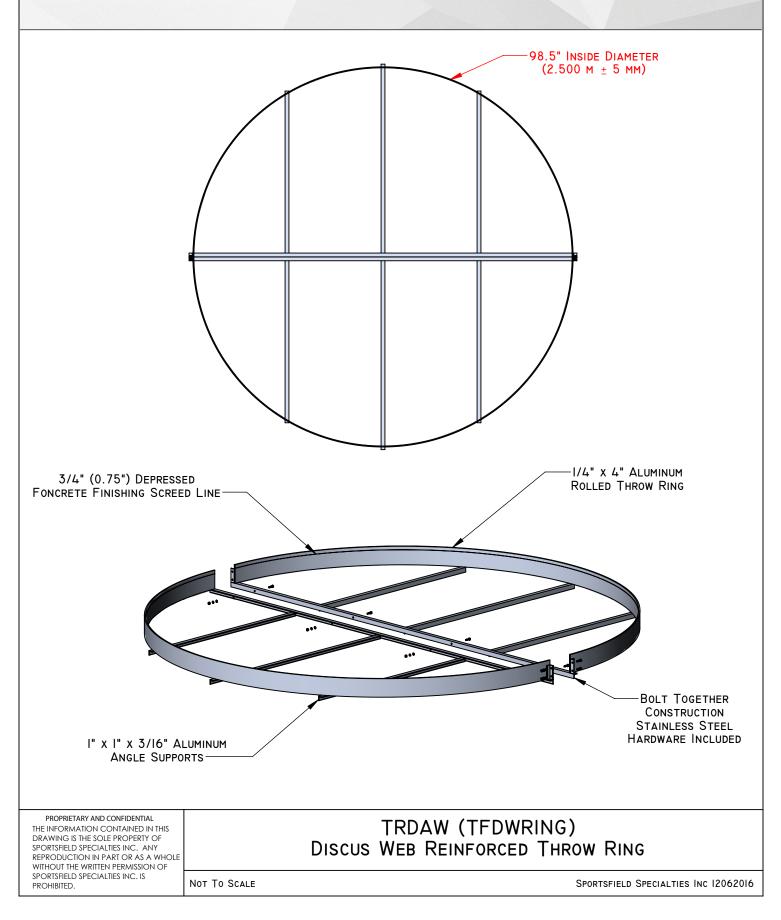




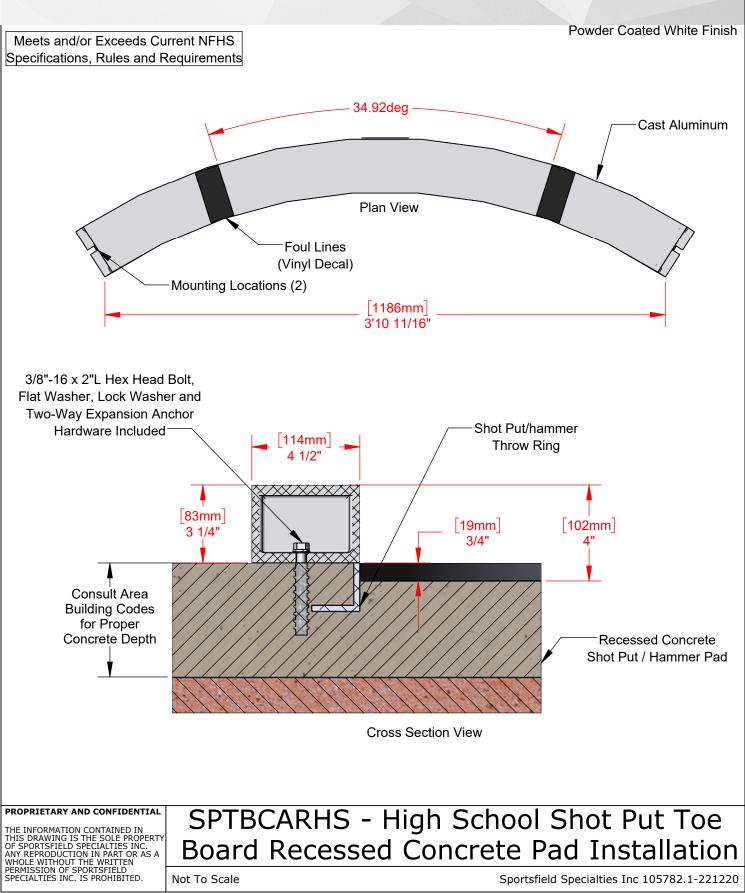






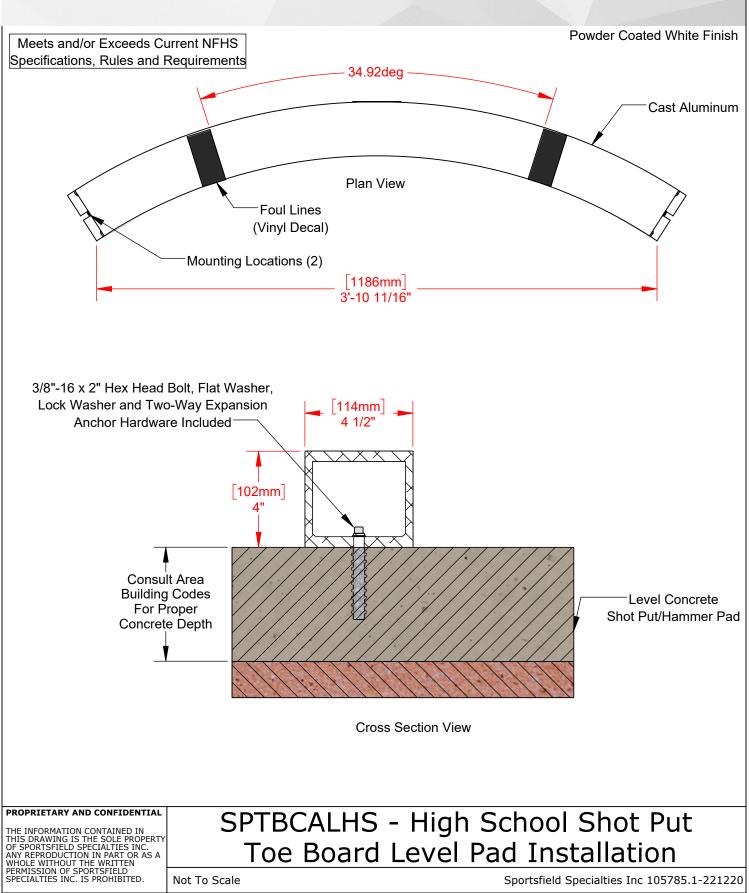






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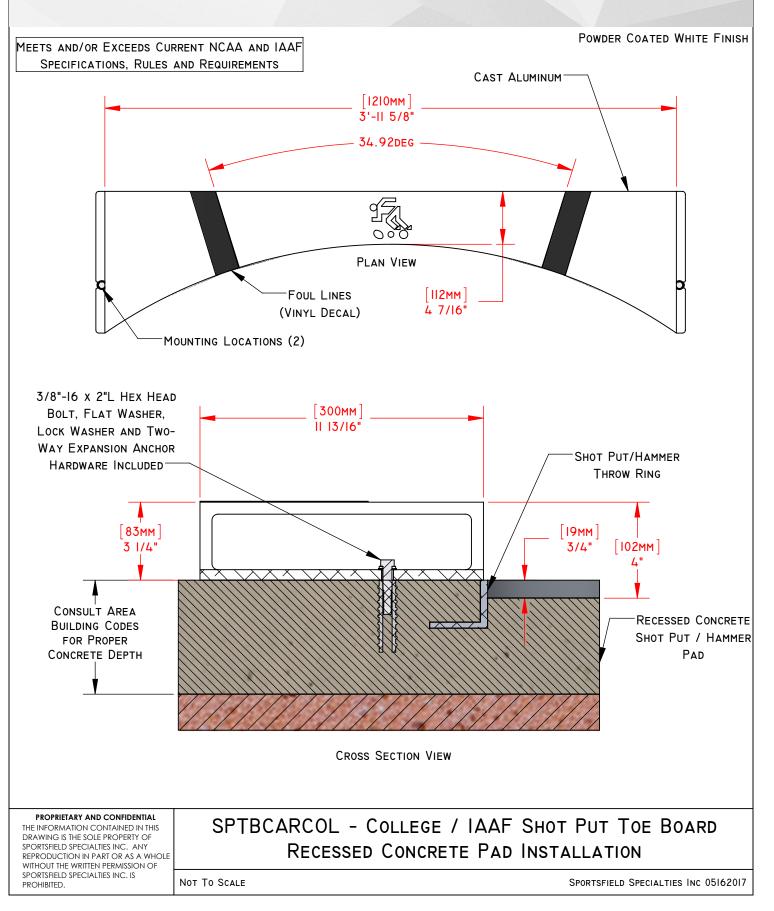




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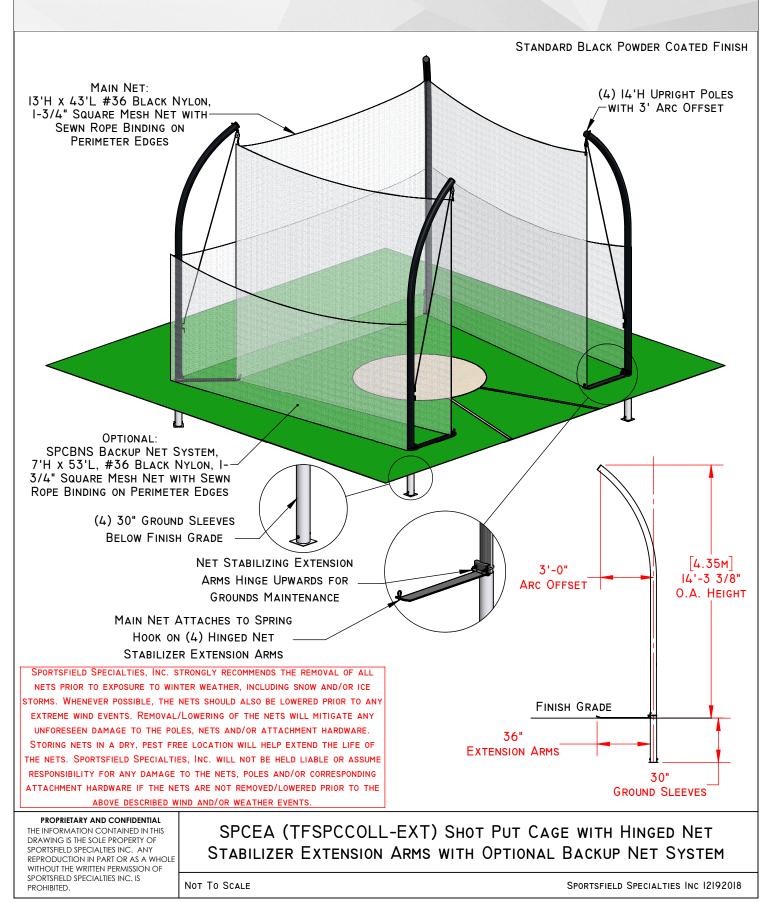




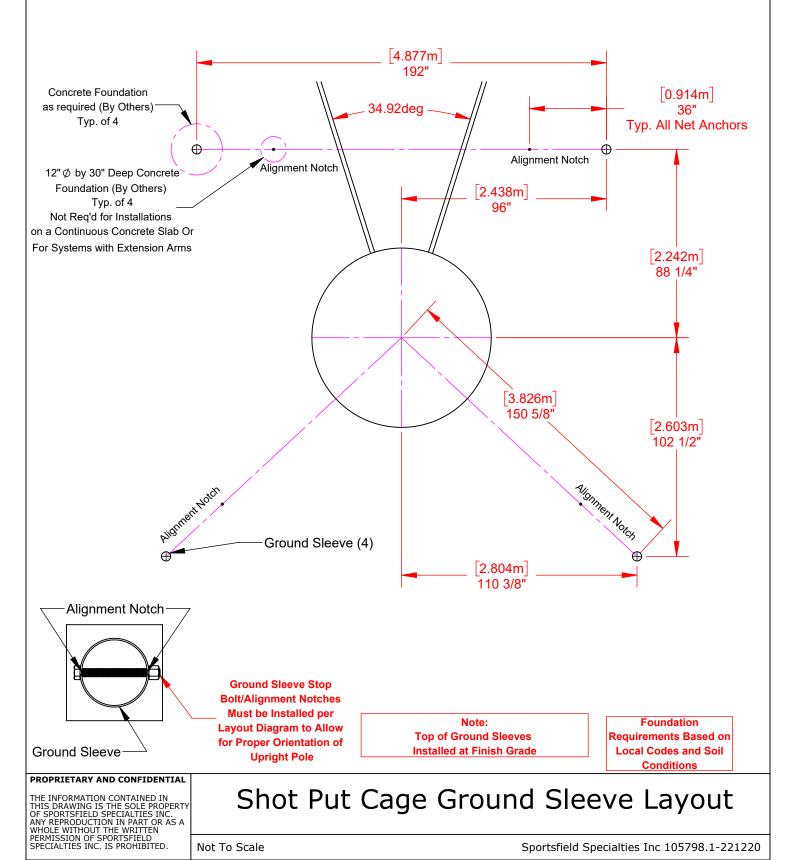
STANDARD BLACK POWDER COATED FINISH (4) I4'H UPRIGHT POLES MAIN NET: 13'H x 43'L, #36 BLACK NYLON, WITH 3' ARC OFFSET I-3/4" SQUARE MESH NET WITH SEWN ROPE BINDING ON PERIMETER Edges FINISH GRADE OPTIONAL: SPCBNS BACKUP NET SYSTEM, 7'H x 53'L, #36 BLACK NYLON, I-3/4" SQUARE MESH NET WITH SEWN ROPE BINDING ON PERIMETER EDGES (4) ANCHOR HARDWARE FOR MAIN NET INCLUDED IN HARDWARE KIT (4) 30" GROUND SLEEVES BELOW FINISH GRADE 4.35M 3'-0" 14'-3 3/8" ARC OFFSET **O.A. OFFSET** SPORTSFIELD SPECIALTIES, INC. STRONGLY RECOMMENDS THE REMOVAL OF ALL NETS PRIOR TO EXPOSURE TO WINTER WEATHER, INCLUDING SNOW AND/OR ICE 30" storms. Whenever possible, the nets should also be lowered prior to any GROUND SLEEVES EXTREME WIND EVENTS. REMOVAL/LOWERING OF THE NETS WILL MITIGATE ANY UNFORESEEN DAMAGE TO THE POLES, NETS AND/OR ATTACHMENT HARDWARE. STORING NETS IN A DRY, PEST FREE LOCATION WILL HELP EXTEND THE LIFE OF FINISH GRADE THE NETS. SPORTSFIELD SPECIALTIES, INC. WILL NOT BE HELD LIABLE OR ASSUME RESPONSIBILITY FOR ANY DAMAGE TO THE NETS, POLES AND/OR CORRESPONDING ATTACHMENT HARDWARE IF THE NETS ARE NOT REMOVED/LOWERED PRIOR TO THE ABOVE DESCRIBED WIND AND/OR WEATHER EVENTS PROPRIETARY AND CONFIDENTIAL SPC (TFSPC) SHOT PUT CAGE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPORTSFIELD SPECIALTIES INC. ANY WITH OPTIONAL BACKUP NET SYSTEM REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPORTSFIELD SPECIALTIES INC. IS NOT TO SCALE SPORTSFIELD SPECIALTIES INC 12192018 PROHIBITED.





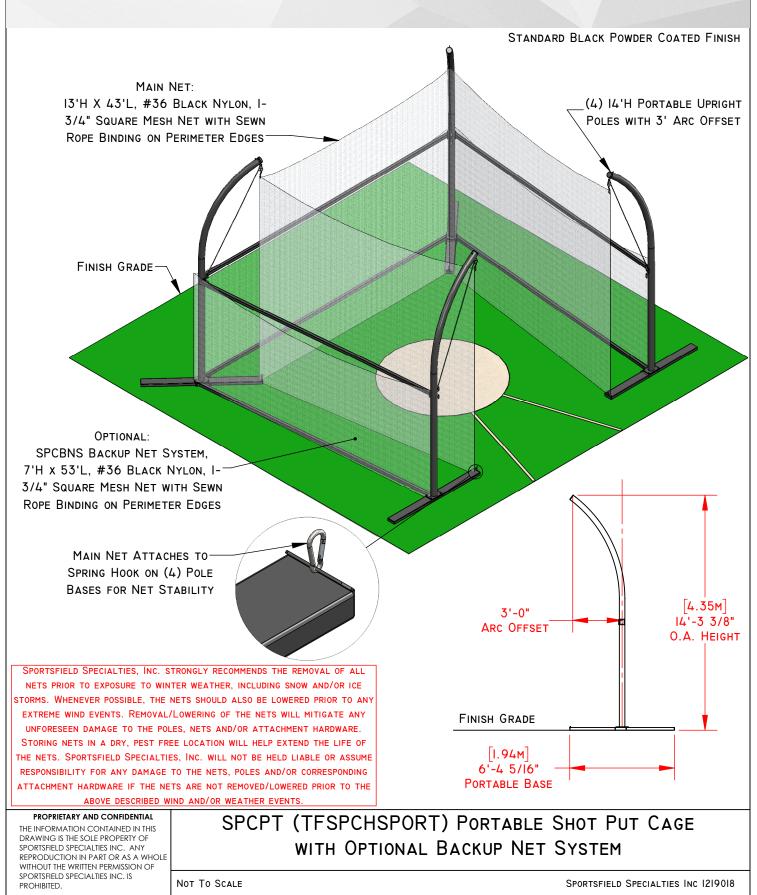




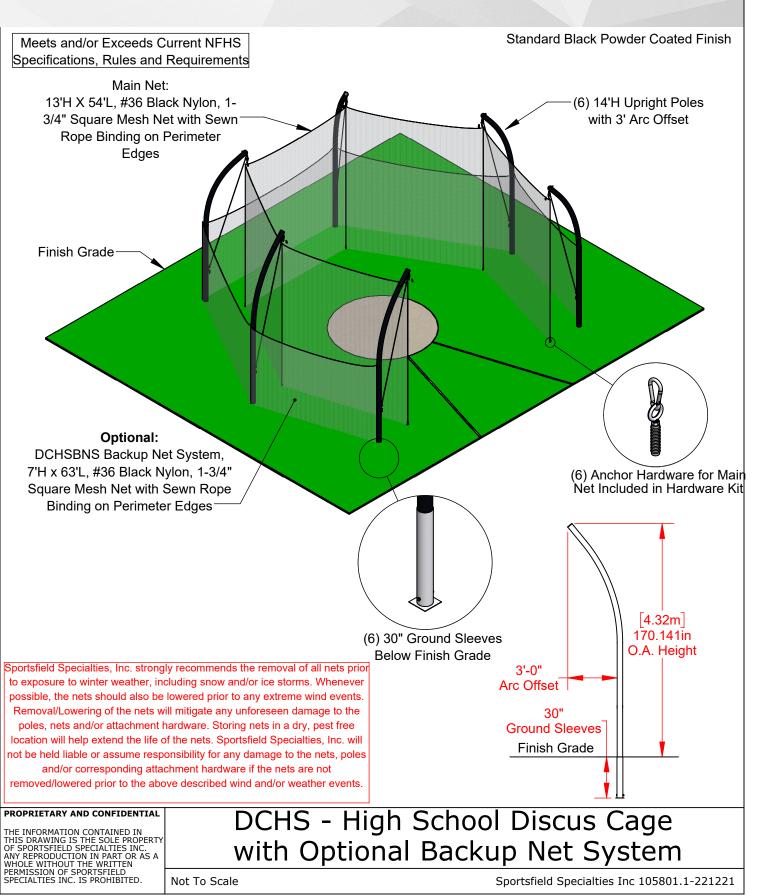




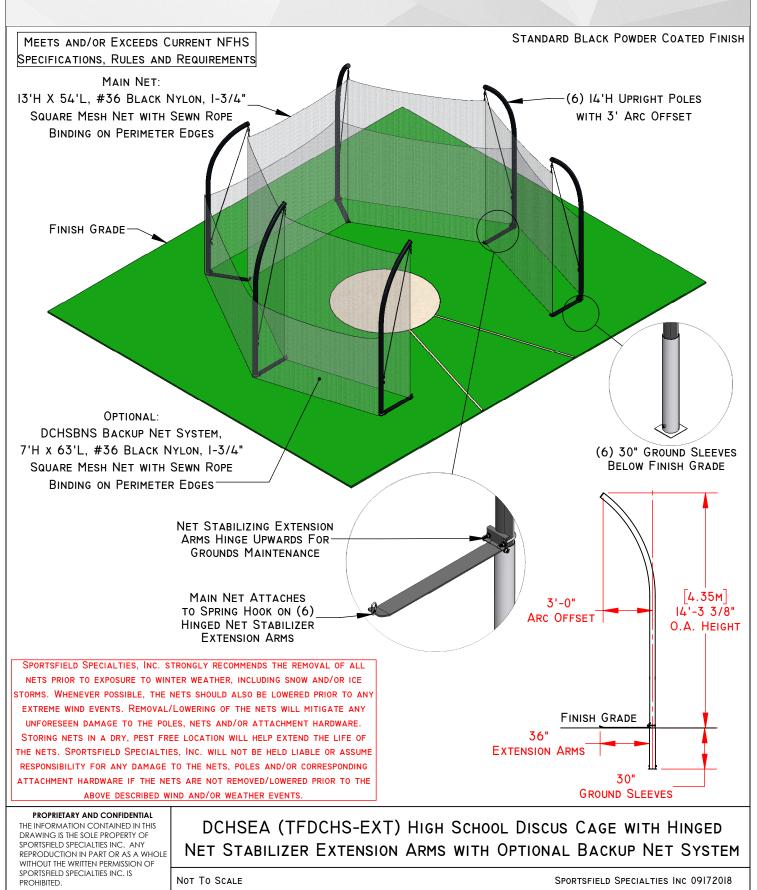




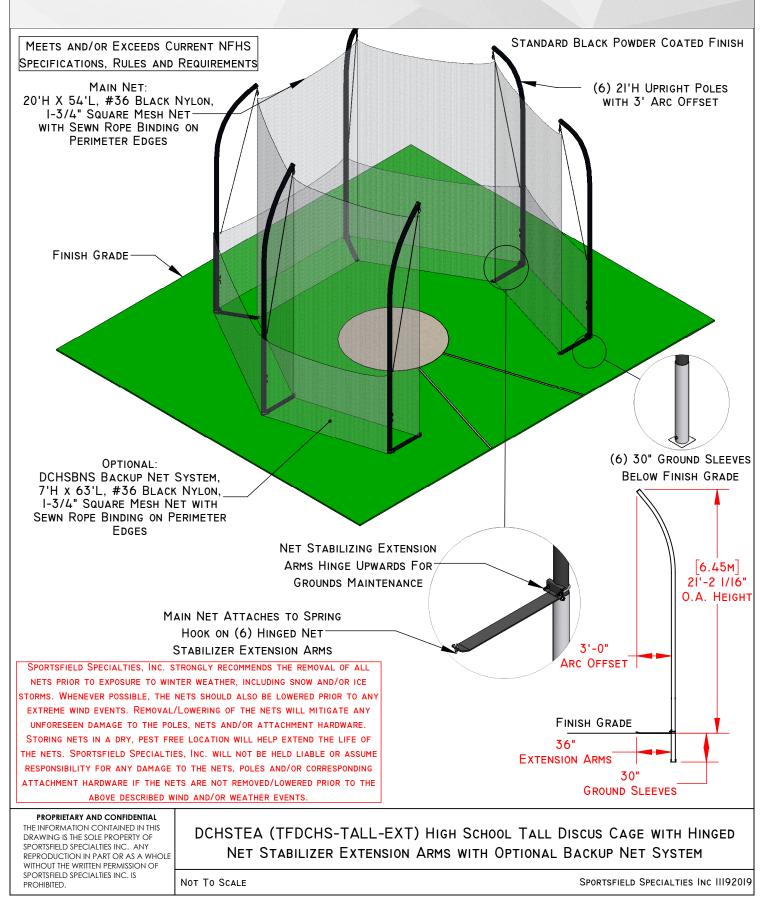


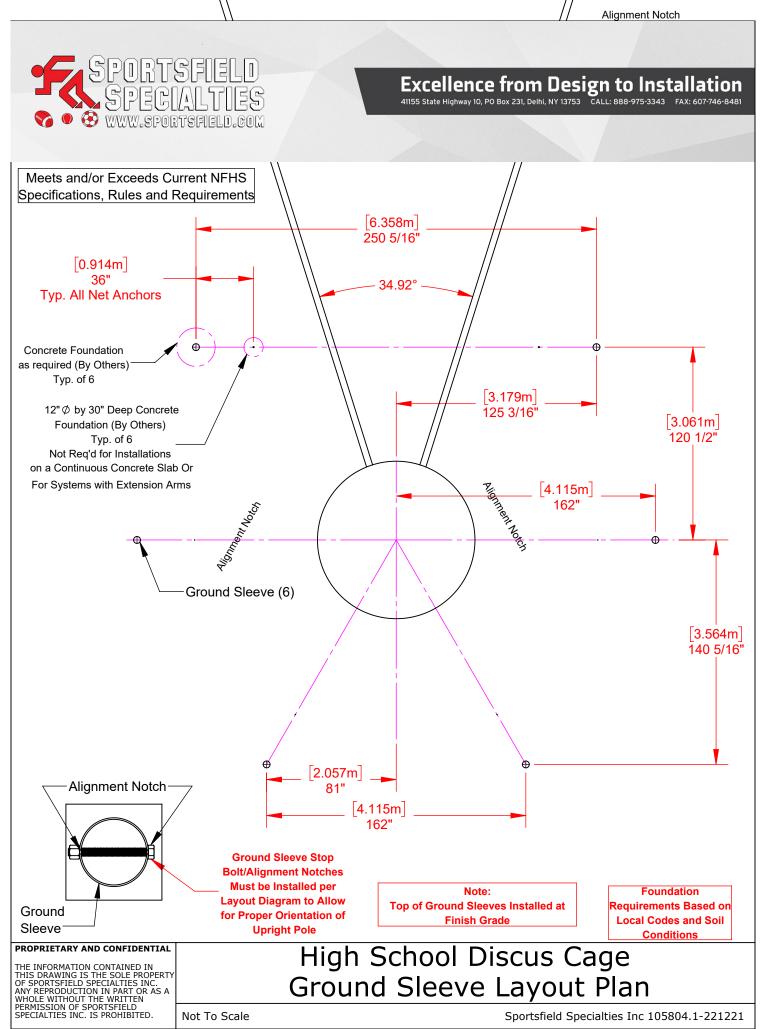




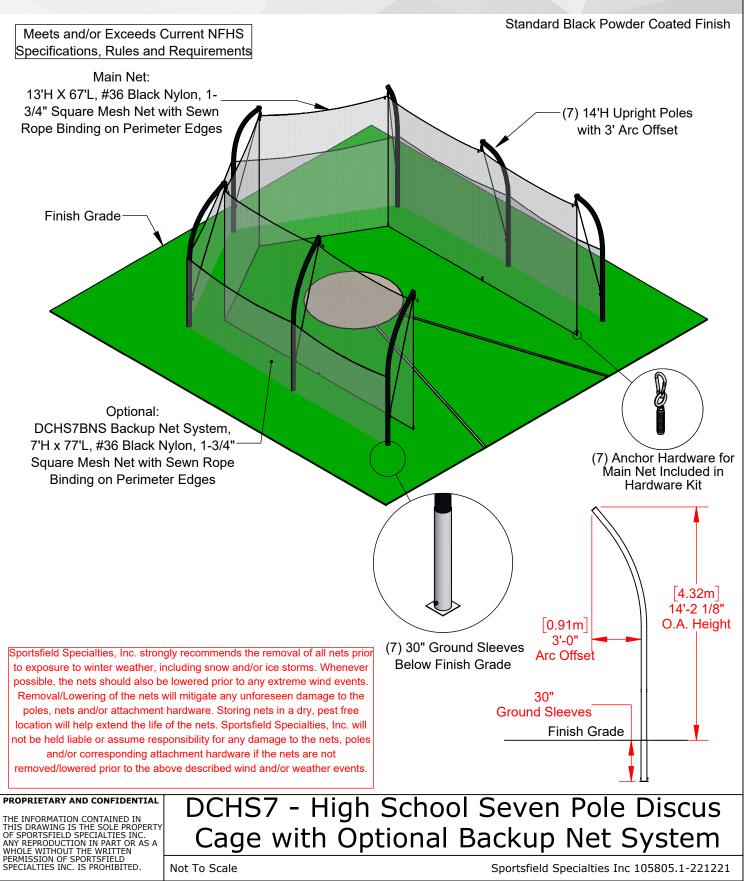




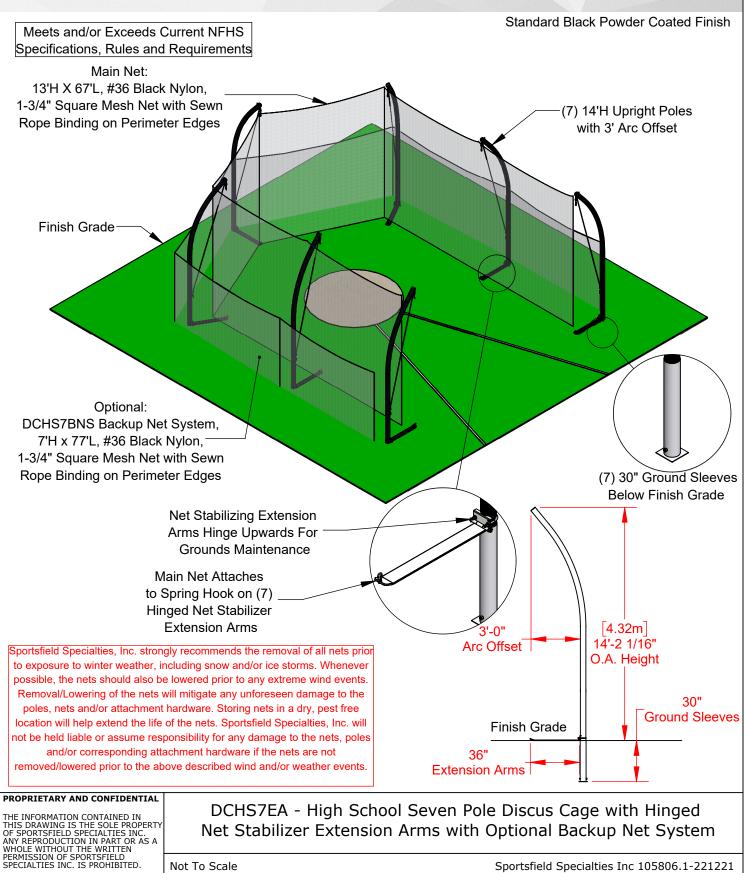








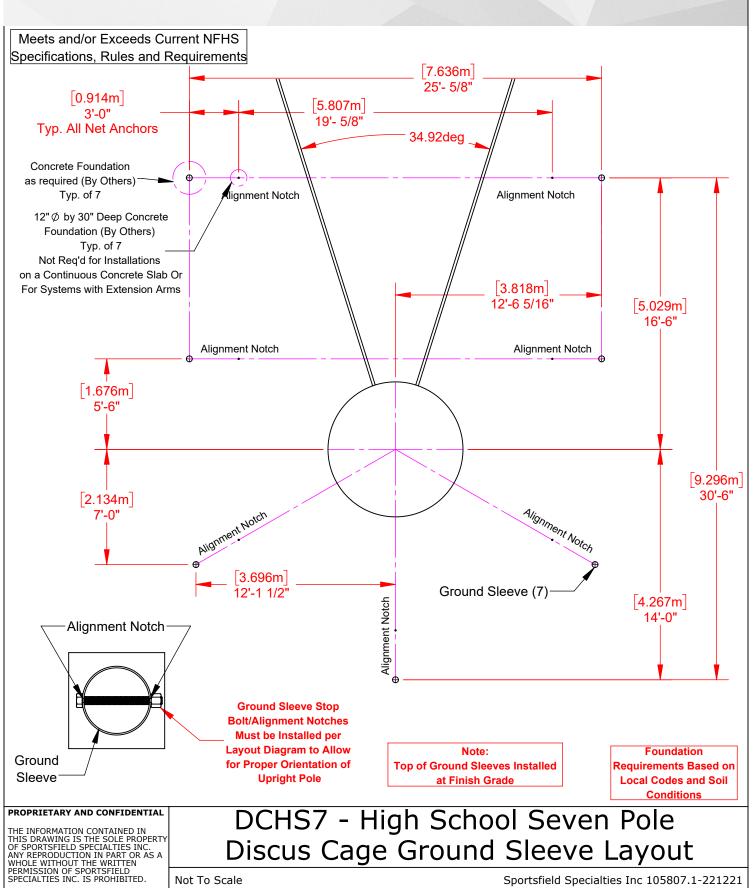




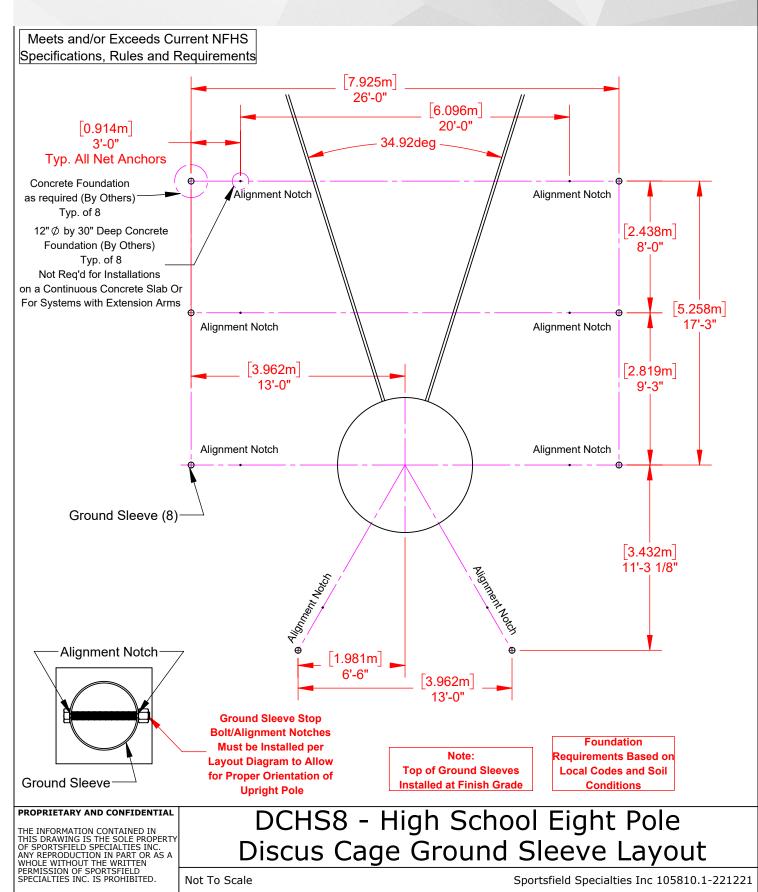
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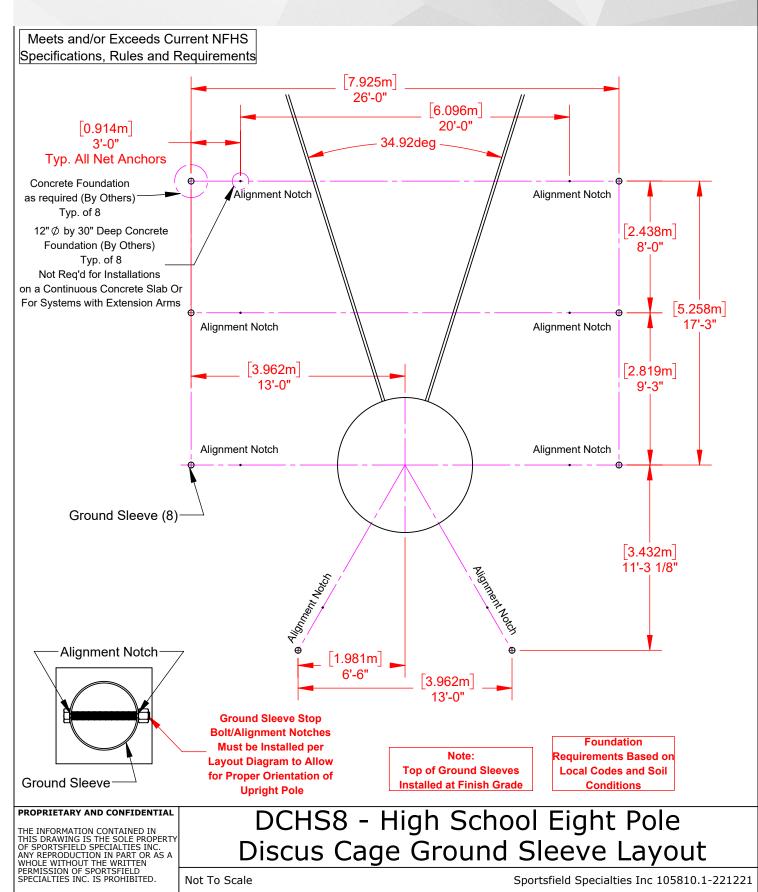
Standard Black Powder Coated Finish Meets and/or Exceeds Current NFHS Specifications, Rules and Requirements Main Net: (8) 14'H Upright Poles 13'H X 66'L, #36 Black Nylon, 1with 3' Arc Offset 3/4" Square Mesh Net with Sewn Rope Binding on Perimeter Edges **Finish Grade** Optional: DCHS8BNS Backup Net System, 7'H x 75'L, #36 Black Nylon, 1-3/4" Square Mesh Net with Sewn Rope **Binding on Perimeter Edges** (8) 30" Ground Sleeves Below Finish Grade Net Stabilizing Extension Arms Hinge Upwards For **Grounds Maintenance** Main Net Attaches to Spring Hook on (8) 4.32m Hinged Net Stabilizer 14'-2' Extension Arms O.A. Height 3'-0" Sportsfield Specialties, Inc. strongly recommends the removal of all nets prior Arc Offset to exposure to winter weather, including snow and/or ice storms. Whenever possible, the nets should also be lowered prior to any extreme wind events. Removal/Lowering of the nets will mitigate any unforeseen damage to the 30" poles, nets and/or attachment hardware. Storing nets in a dry, pest free Ground Sleeves **Finish Grade** location will help extend the life of the nets. Sportsfield Specialties, Inc. will not be held liable or assume responsibility for any damage to the nets, poles 36" and/or corresponding attachment hardware if the nets are not Extension Arms removed/lowered prior to the above described wind and/or weather events. PROPRIETARY AND CONFIDENTIAL DCHS8EA - High School Eight Pole Discus Cage with Hinged THE INFORMATION CONTAINED IN THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPORTSFIELD SPECIALTIES INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPORTSFIELD SPECIALTIES INC. IS PROHIBITED. Net Stabilizer Extension Arms with Optional Backup Net System

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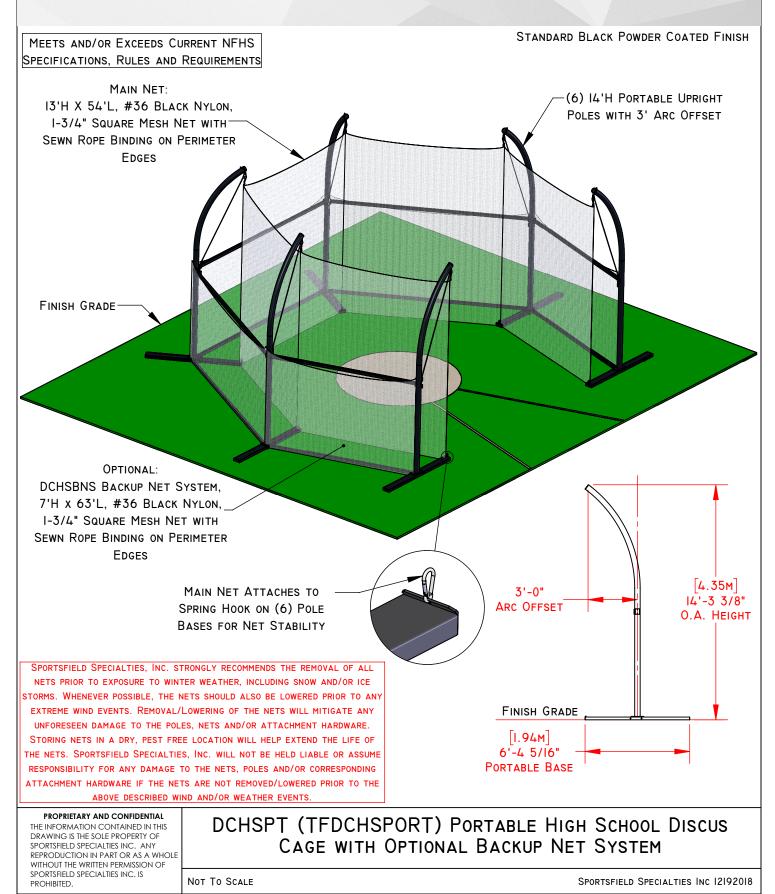
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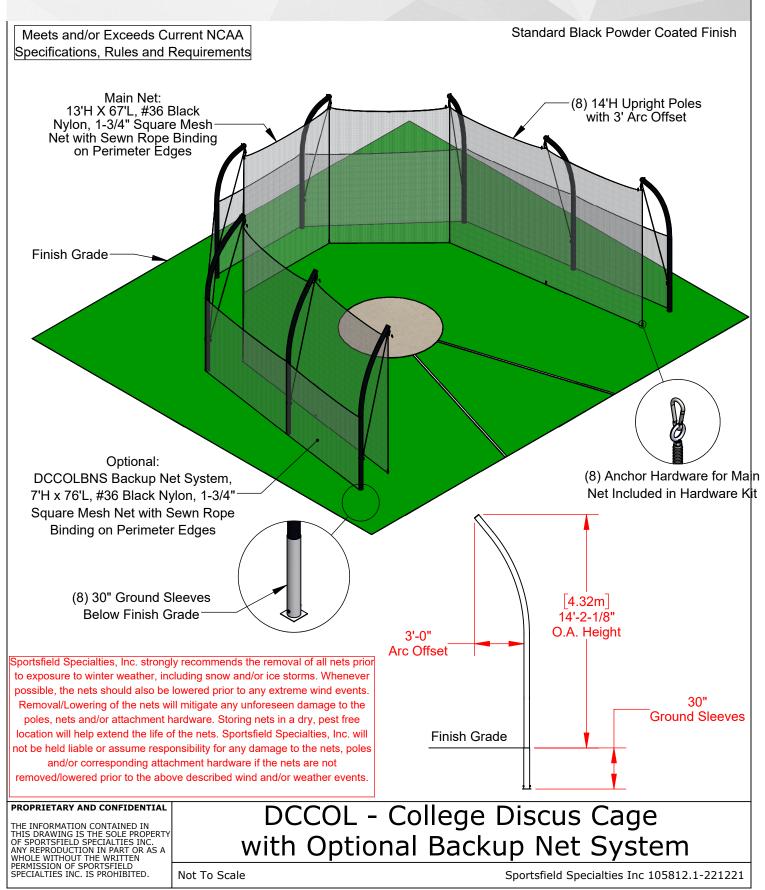




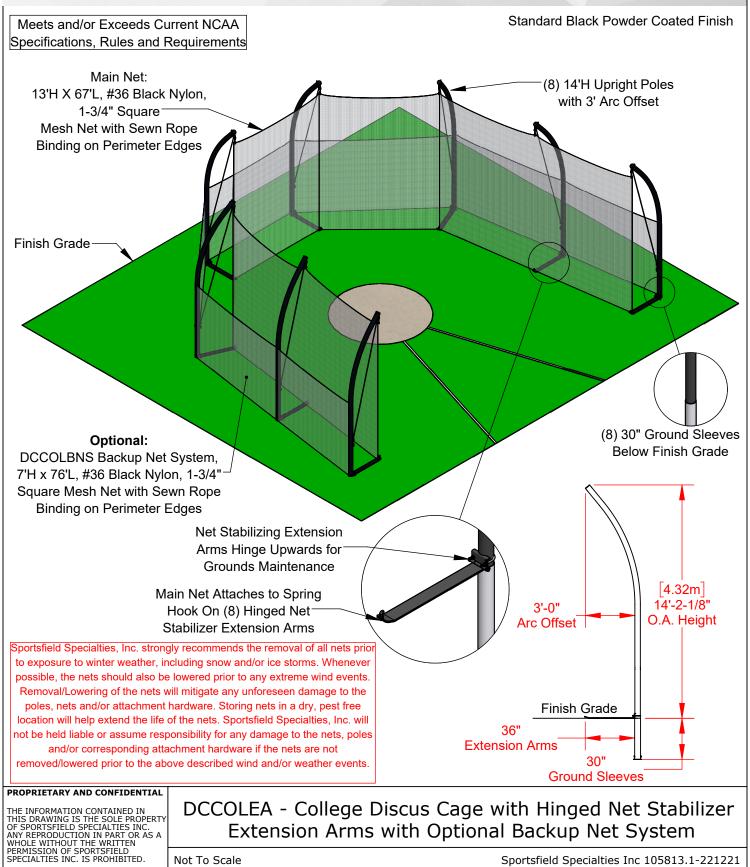








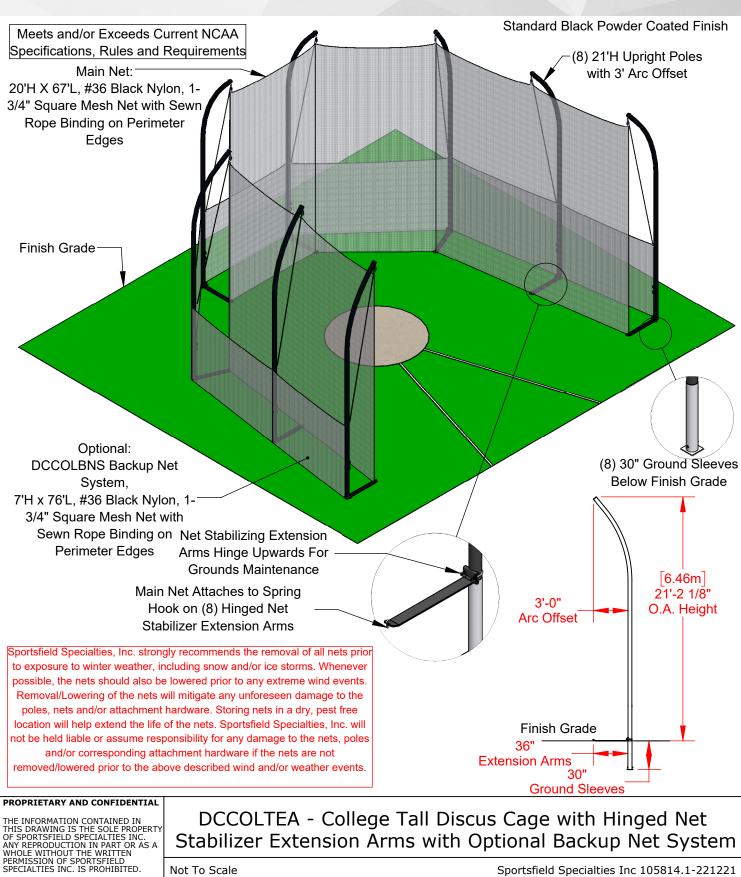




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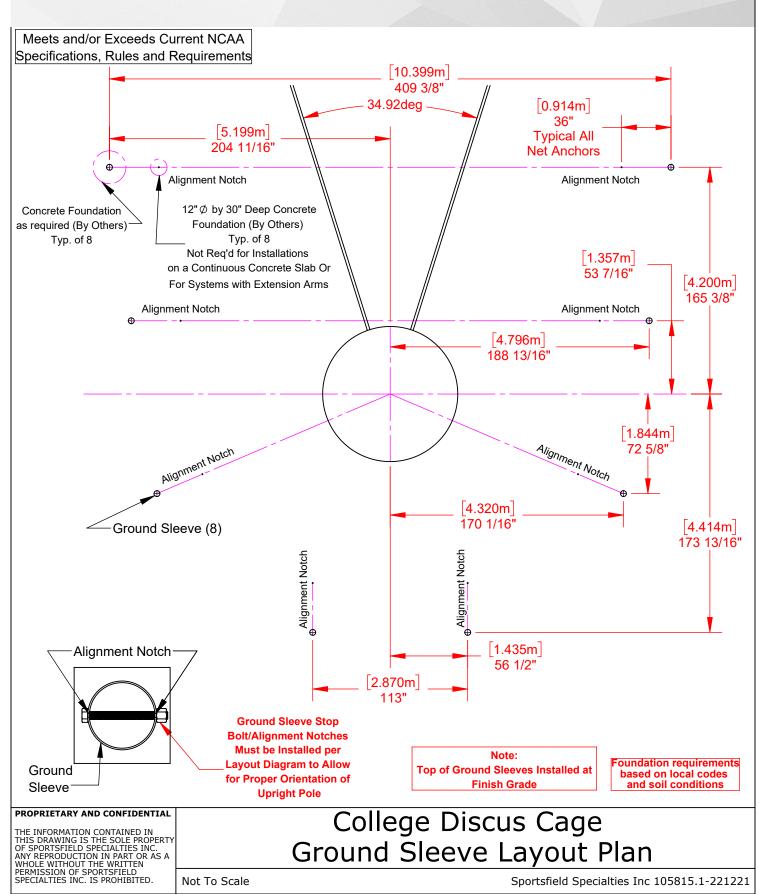




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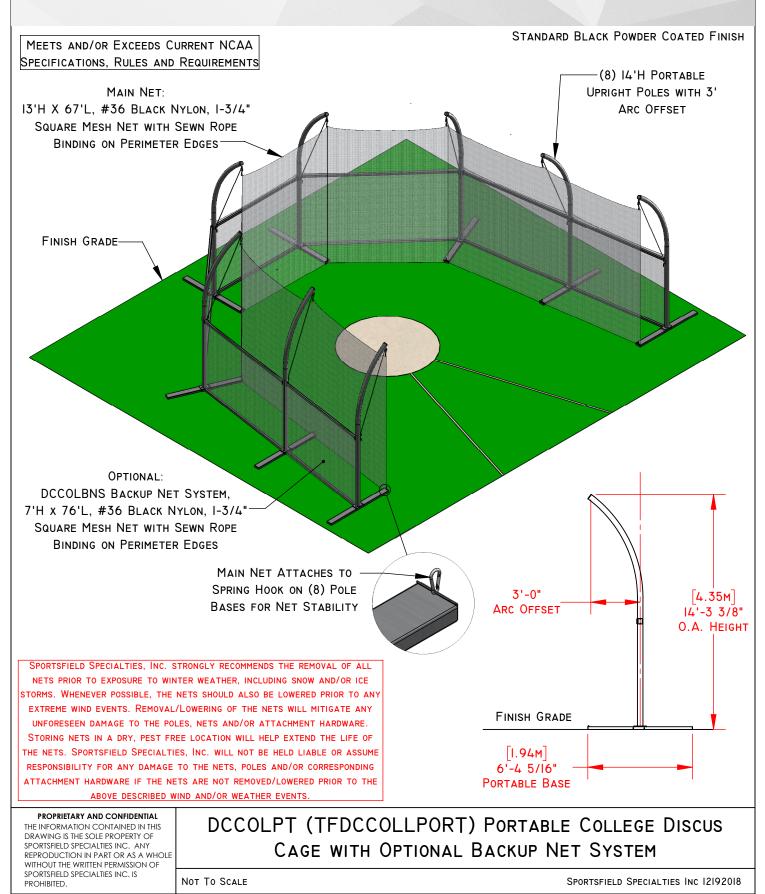
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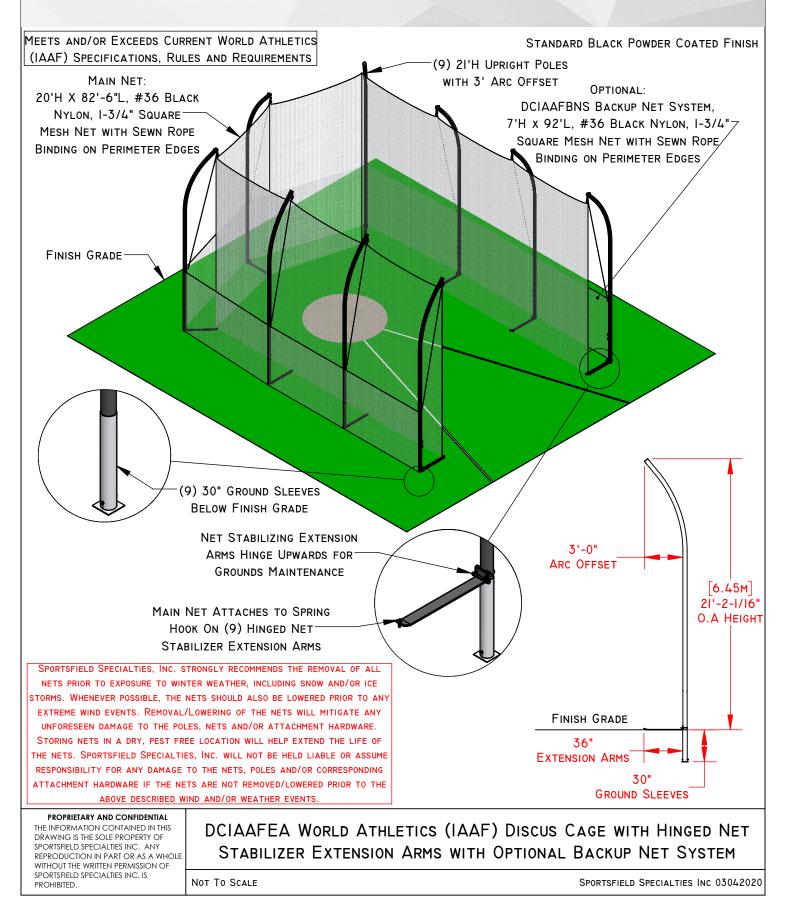














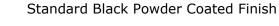


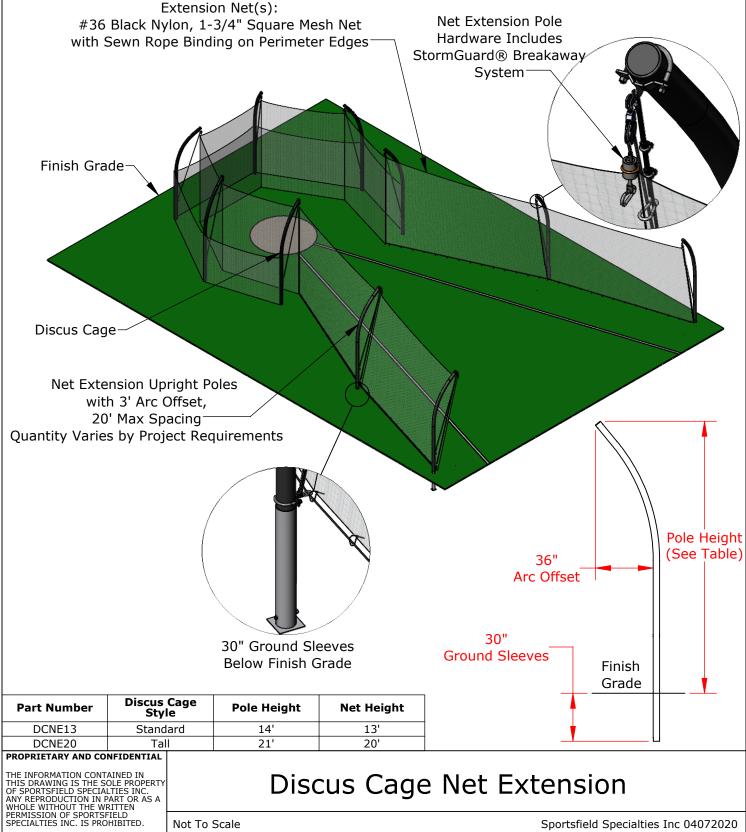
[7M] 275 9/16"

MEETS AND/OR EXCEEDS CURRENT WORLD ATHLETICS (IAAF) SPECIFICATIONS, RULES AND REQUIREMENTS 7.829м 308 1/4 3.9I4m 154 1/8 34.92° Θ CONCRETE FOUNDATION ALIGNMENT NOTCH ALIGNMENT NOTCH AS REQUIRED (BY OTHERS) TYP. OF 9 ALIGNMENT NOTCH ALIGNMENT NOTCH 0.794м [3.897м] I53 7/I6" 31 1/4" ALIGNMENT NOTCH ALIGNMENT NOTCH GROUND SLEEVE (9) [2.867m] LIGNMENT NOTCH ALIGNMENT NOTCH 112 7/8 ALIGNMENT NOTCH ALIGNMENT NOTCH 3.725м Ī46 5/8

[4.018M] 158 3/16 7.449м 293 1/4' θ GROUND SLEEVE STOP **BOLT/ALIGNMENT NOTCHES** MUST BE INSTALLED PER GROUND NOTE: OUNDATION REQUIREMENTS LAYOUT DIAGRAM TO ALLOW BASED ON LOCAL CODES TOP OF GROUND SLEEVES INSTALLED AT SLEEVE FOR PROPER ORIENTATION OF AND SOIL CONDITIONS FINISH GRADE UPRIGHT POLE WORLD ATHLETICS (IAAF) DISCUS CAGE PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPORTSFIELD SPECIALTIES INC. ANY GROUND SLEEVE LAYOUT PLAN REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPORTSFIELD SPECIALTIES INC. IS NOT TO SCALE SPORTSFIELD SPECIALTIES INC 03042020 PROHIBITED.



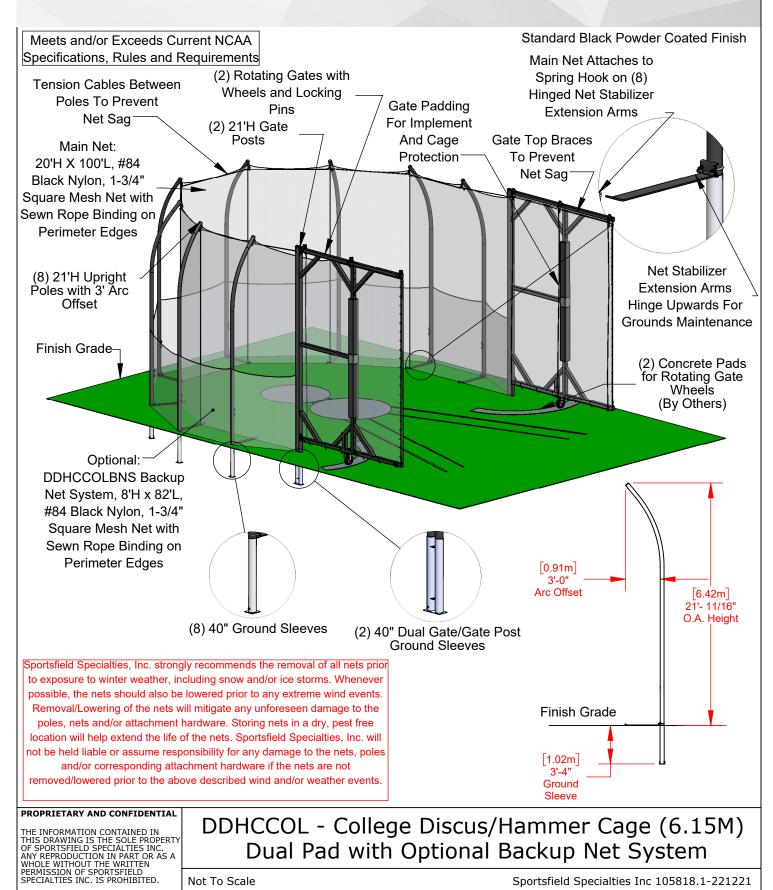




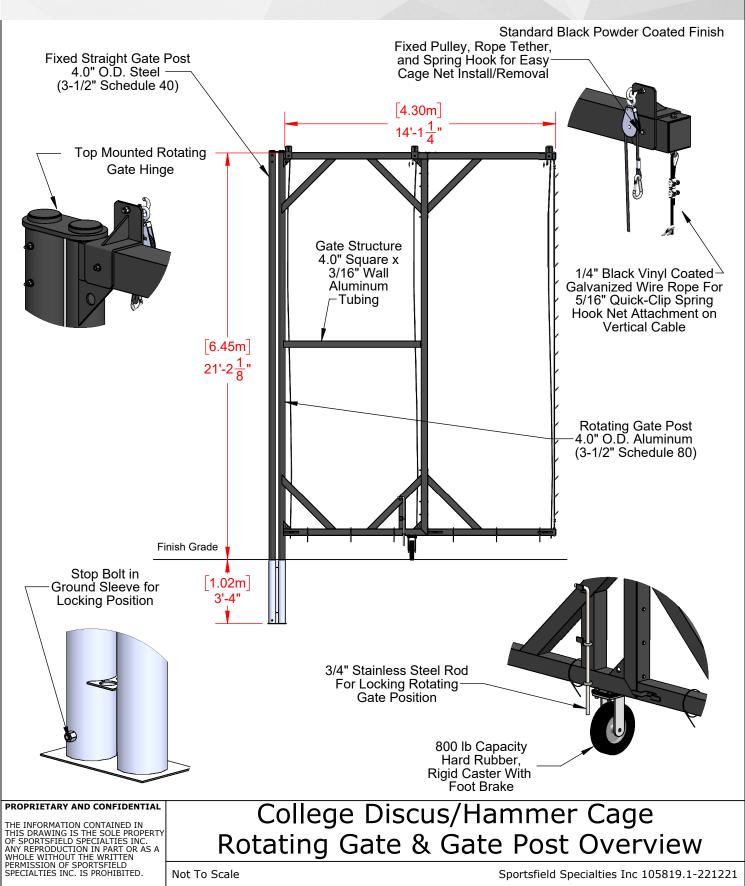


Standard Black Powder Coated Finish Meets and/or Exceeds Current NCAA Specifications, Rules and Requirements (2) Rotating Gates Main Net Attaches to with Wheels and Spring Hook on (6) Locking Pins **Tension Cables** Hinged Net Stabilizer **Between Poles** Gate Top Braces Extension Arms To Prevent To Prevent Net Sag Main Net: Net Sag 20'H X 99'L, #84 Black Nylon, 1-3/4" Gate Padding For Square Mesh Net with Sewn Rope Implement Binding on Perimeter Edges And Cage Protection (6) 21'H Upright Poles with 3' Arc Offset Net Stabilizer **Extension Arms** (2) 21'H Gate Hinge Upwards For Posts Grounds Maintenance (2) Concrete Pads Finish Grade for Rotating Gate Wheels (By Others) Optional:-**DHCCOLBNS Backup Net** System, 8'H x 80'L, #84 Black Nylon, 1-3/4" Square [0.91m] Mesh Net with Sewn Rope 3'-0" **Binding on Perimeter** Arc Offset Edges 6.42m 21- 11/16" (6) 40" Ground Sleeves (2) 40" Dual Gate/Gate Post O.A. Height **Ground Sleeves** Sportsfield Specialties, Inc. strongly recommends the removal of all nets prior Finish Grade to exposure to winter weather, including snow and/or ice storms. Whenever possible, the nets should also be lowered prior to any extreme wind events. Removal/Lowering of the nets will mitigate any unforeseen damage to the poles, nets and/or attachment hardware. Storing nets in a dry, pest free location will help extend the life of the nets. Sportsfield Specialties, Inc. will not be held liable or assume responsibility for any damage to the nets, poles [1.02m] and/or corresponding attachment hardware if the nets are not 3'-4" removed/lowered prior to the above described wind and/or weather events. Ground Sleeve PROPRIETARY AND CONFIDENTIAL DHCCOL - College Discus/Hammer Cage (6.15M) THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPORTSFIELD SPECIALTIES INC. ANY REPRODUCTION IN PART OR AS A Single Pad with Optional Backup Net System WHOLE WITHOUT THE WRITTEN PERMISSION OF SPORTSFIELD SPECIALTIES INC. IS PROHIBITED. Sportsfield Specialties Inc 105817.1-221221 Not To Scale

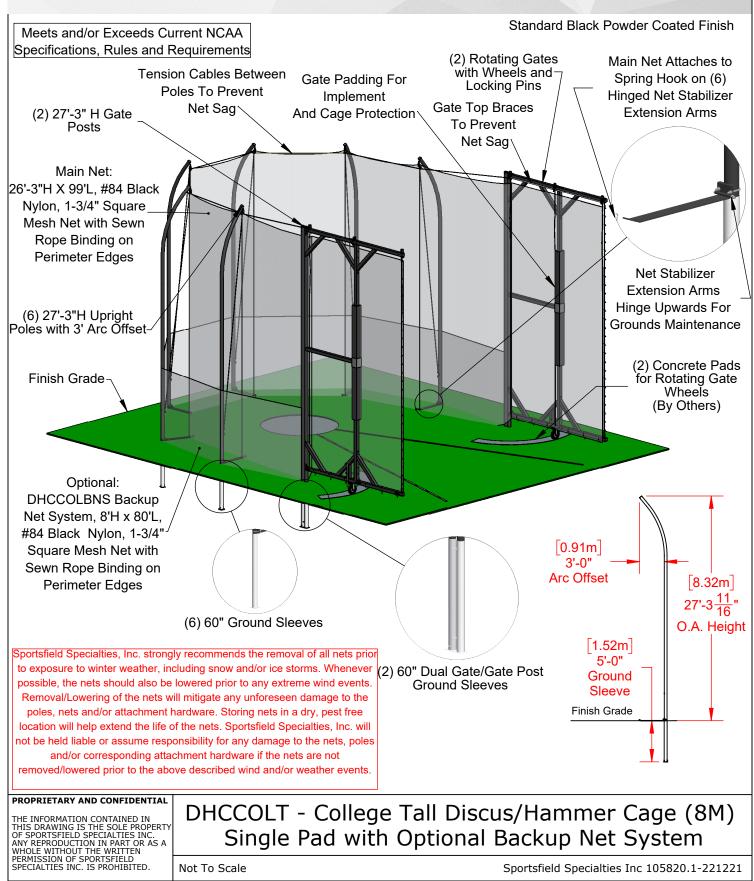




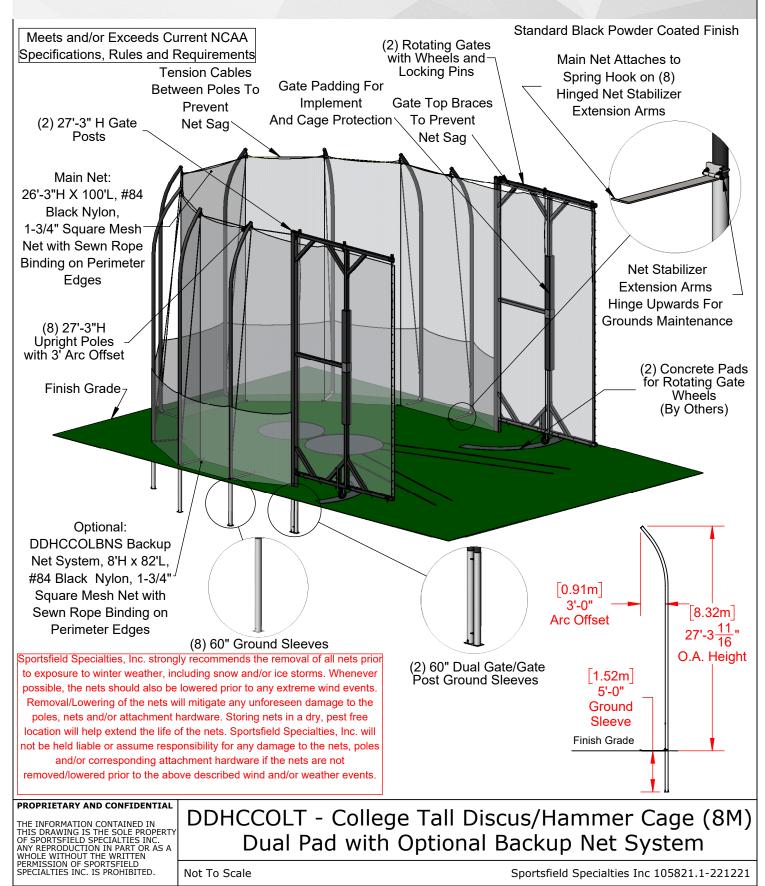








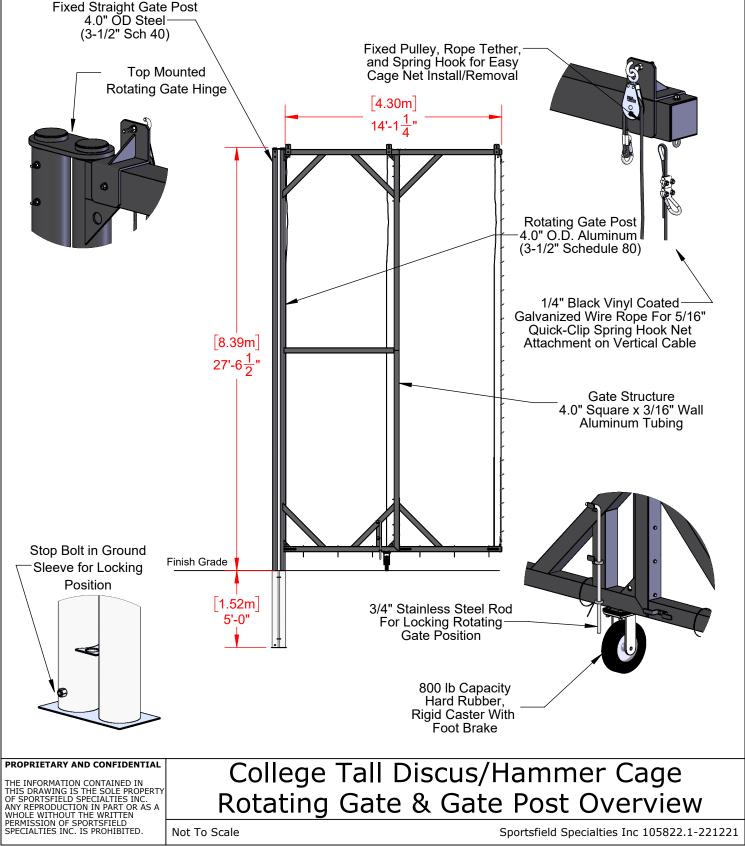




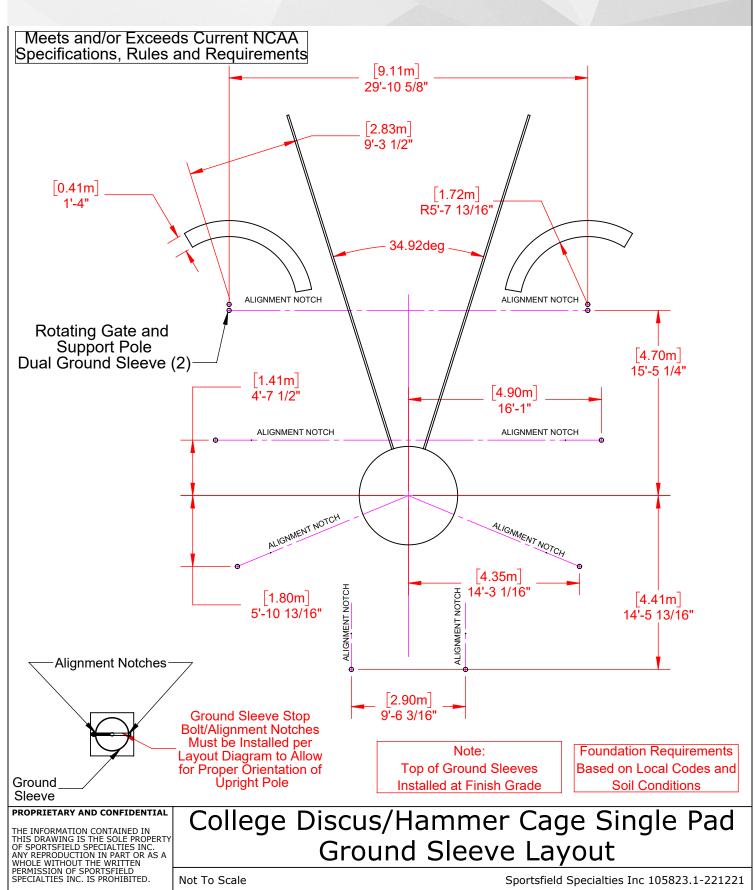


RE HIGHWAY 10, PO BOX 231, DEINI, NY 13753 CALL: 888-975-3343 FAX: 607-746-8461

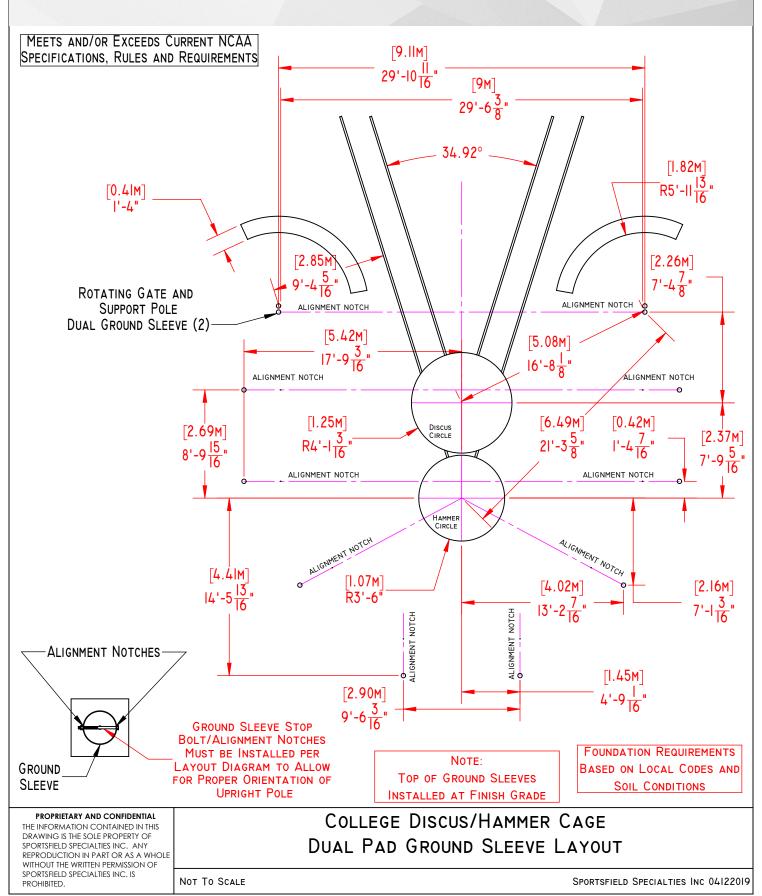
Standard Black Powder Coated Finish



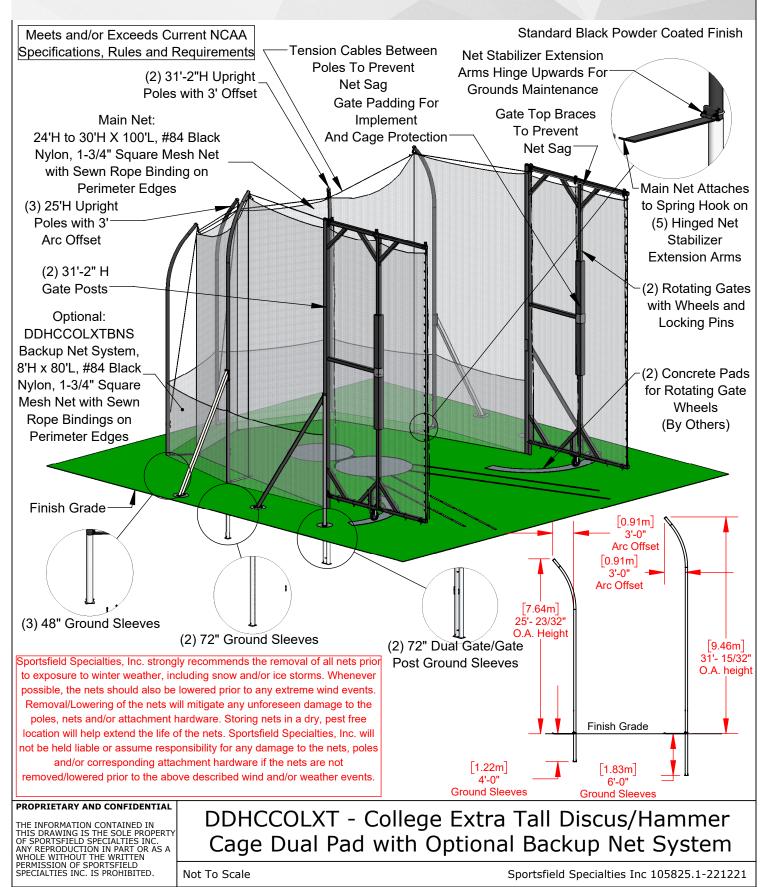






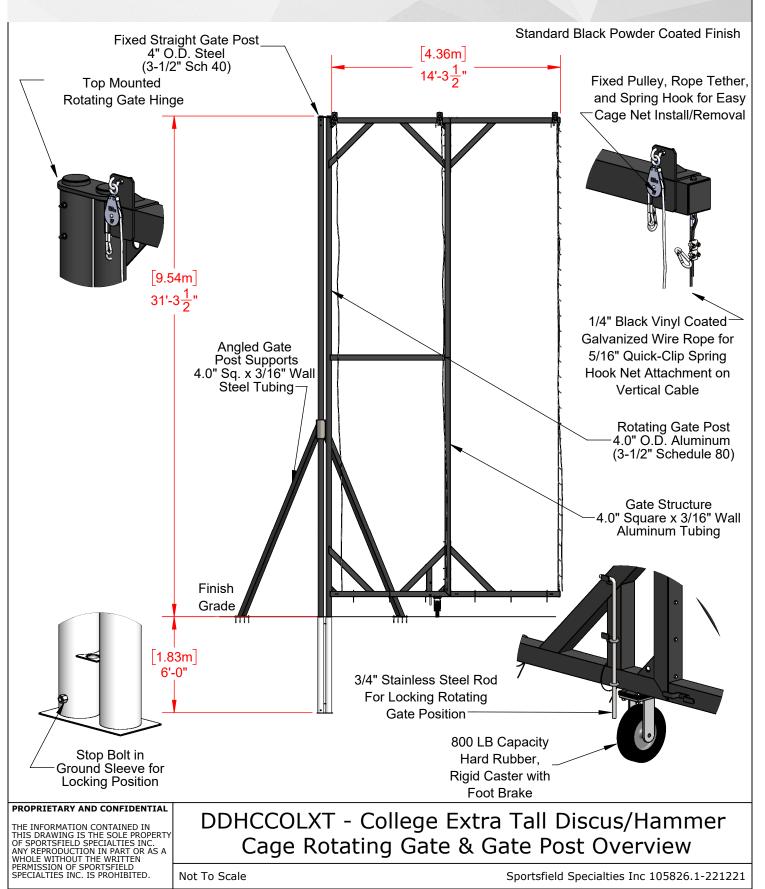






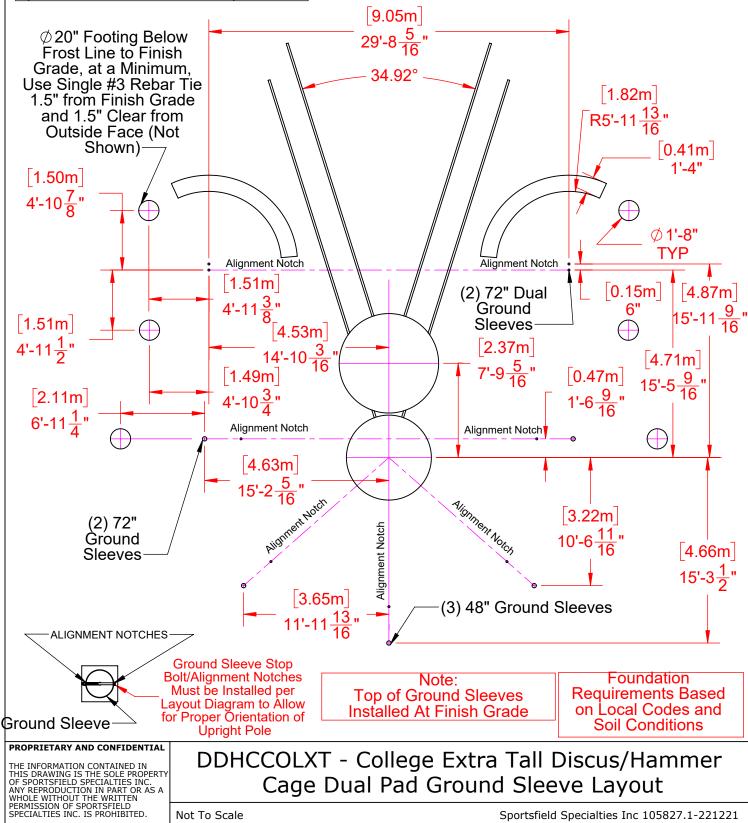


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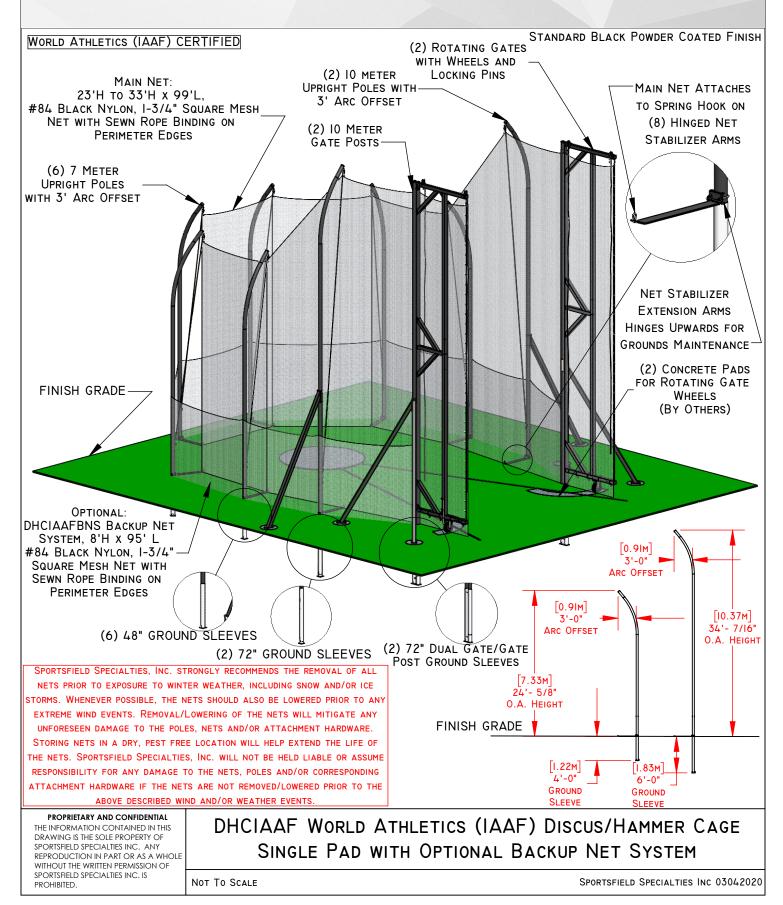




Meets and/or Exceeds Current NCAA Specifications, Rules and Requirements



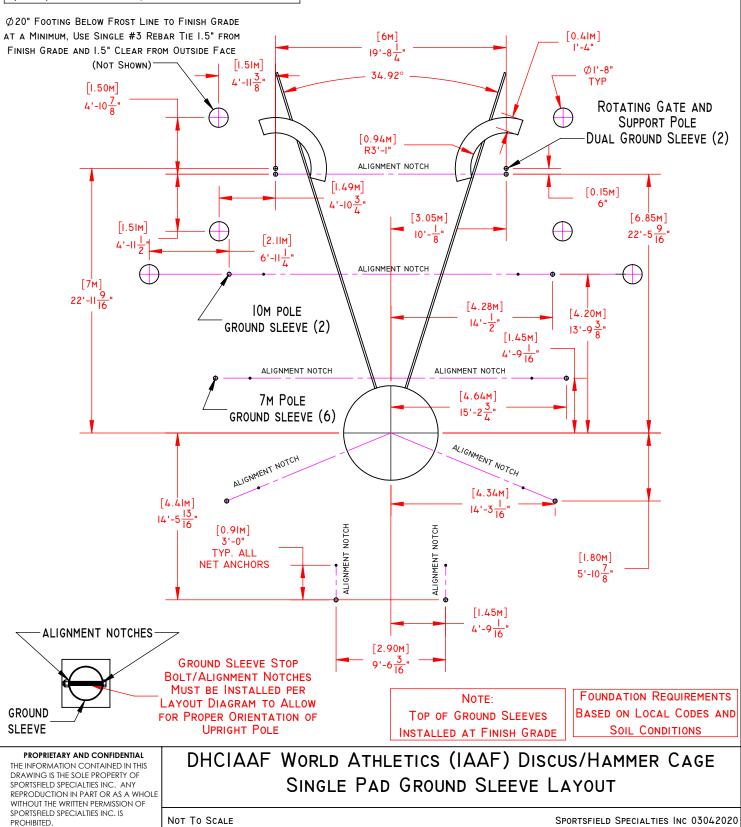




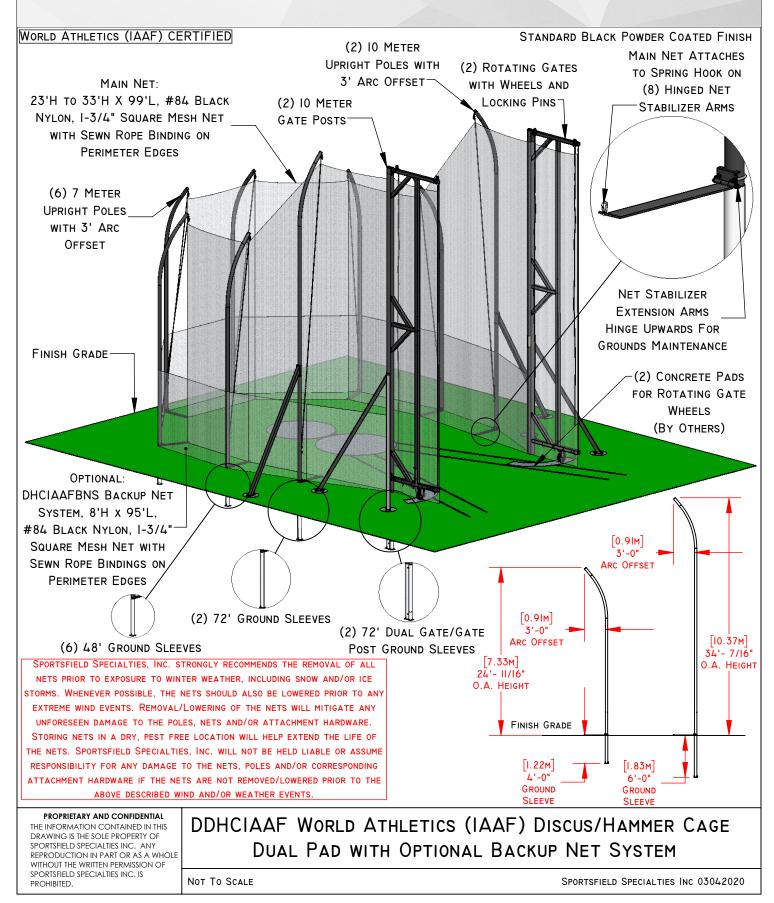




MEETS AND/OR EXCEEDS CURRENT WORLD ATHLETICS (IAAF) SPECIFICATIONS, RULES AND REQUIREMENTS

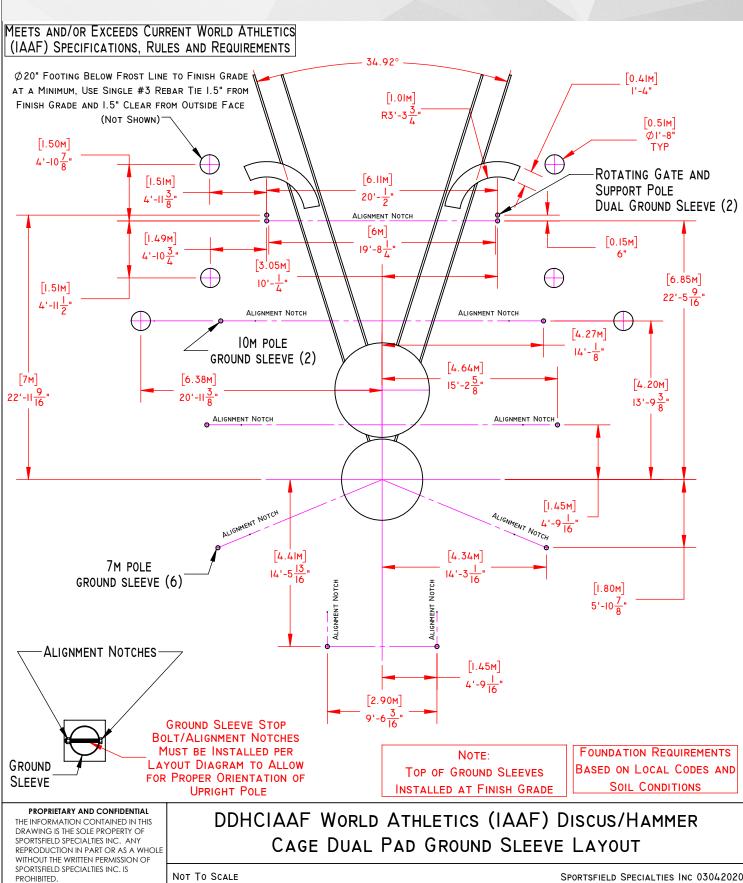








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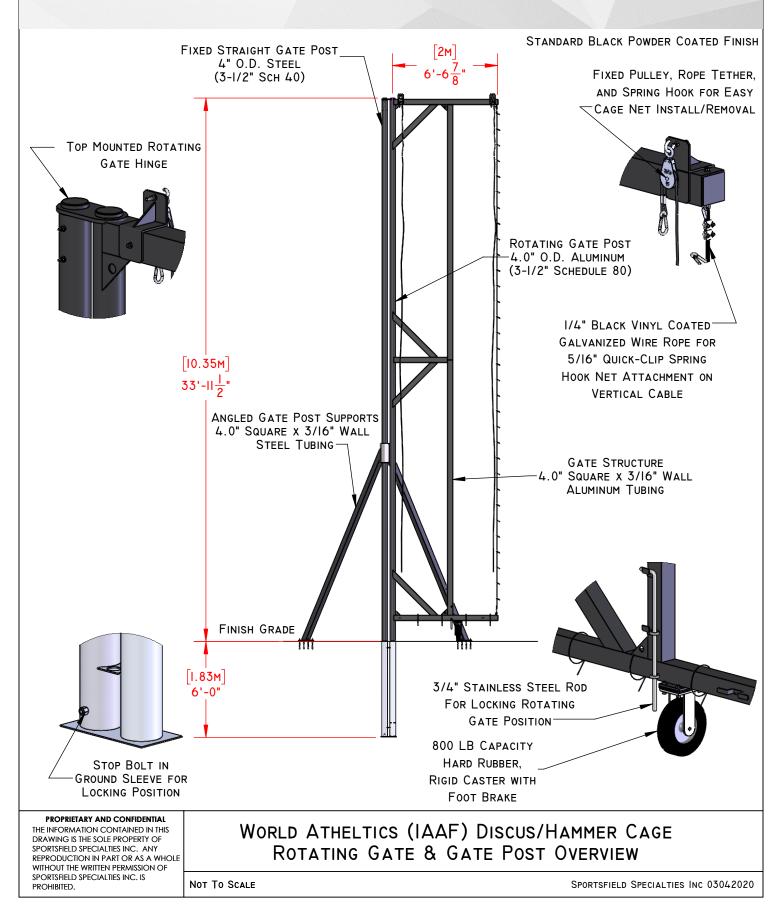


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41155 State Highway 10, PO Box 231, Delhi, NY 13753 CALL: 888-975-3343 FAX: 607-746-8481



- Length, Height and Configuration as Required
- #84 Knotted Nylon Netting
- 4.5mm (0.178") Diameter Twine
- 765 lb. (347 kg) Minimum Breaking Strength per Bar of Netting
- 1-3/4" (44 mm) Square Mesh Size, 0.10 lbs. per Square Foot
- 3 Strand Twisted Nylon Fiber
- Sewn Perimeter Black Multi-Filament Polypropylene Solid Braid Rope Bound Border - 1/4" Diameter, 530 lb. Minimum Breaking Strength
- Strong Resistance to Ultraviolet (UV) Light Degradation

PROPRIETARY AND CONFIDENTIAL

#84 Knotted Nylon Netting

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