

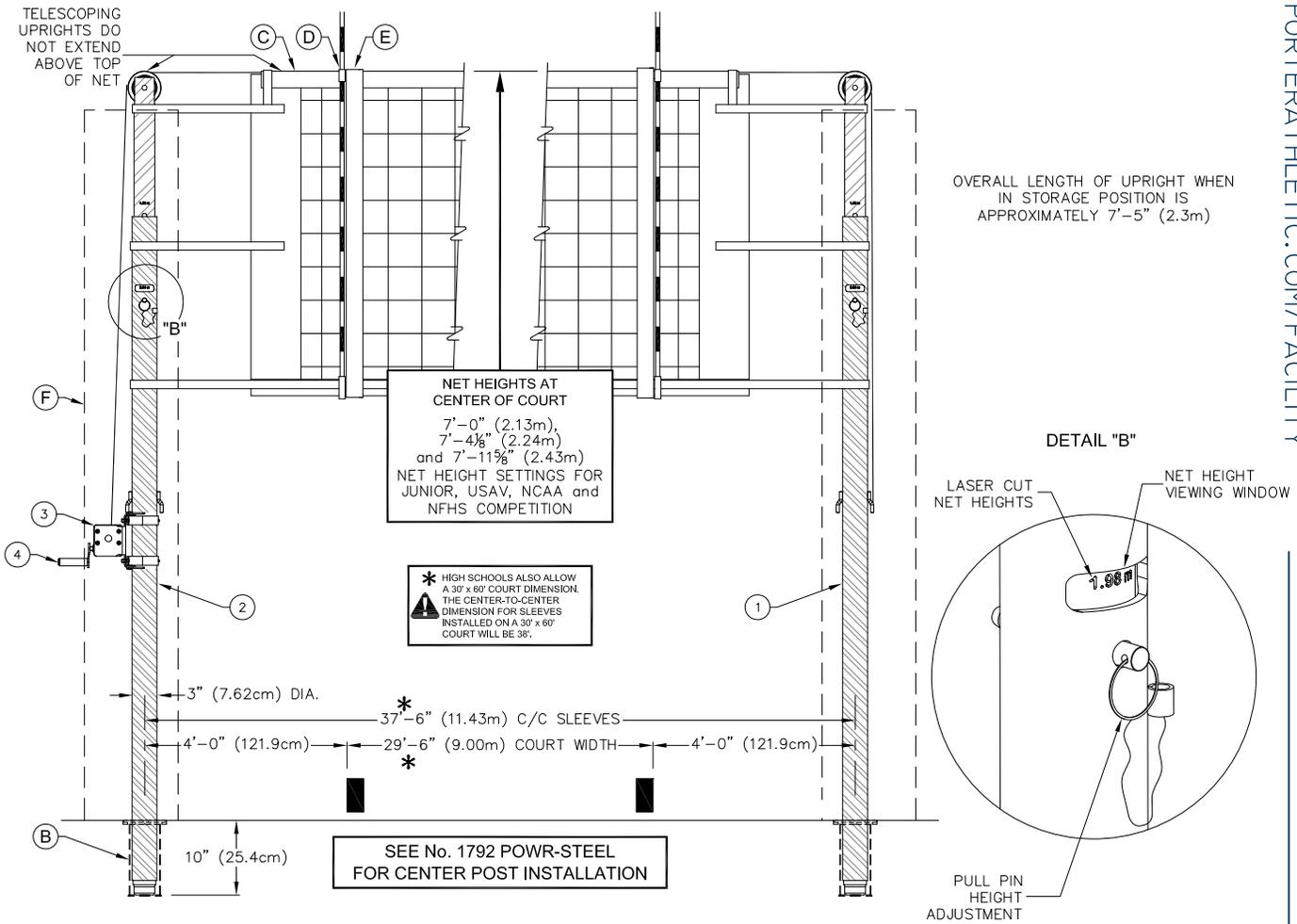
1791 POWR-STEEL VOLLEYBALL SYSTEM

SLEEVE-TYPE 3" STEEL VOLLEYBALL END STANDARDS

Porter
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VOLLEYBALL SPECIFICATION SHEET

V-1791



PARTS LIST - No. 1791			
No.	QTY.	DESCRIPTION	
1	1	UPRT 1791	STEEL TIE OFF UPRIGHT
2	1	UPRT 1791W	STEEL WINCH UPRIGHT
3	1	WINH 00113	POWR-SELECT WINCH
4	1	WINH 00114	CRANK FOR POWR-SELECT WINCH

- _____ - 1791 POWR-STEEL VOLLEYBALL STANDARDS (PAIR)
- _____ - 17919XX POWR-STEEL VOLLEYBALL STANDARDS WITH PADS (PAIR)
- _____ - 17919XXSP POWR-STEEL VOLLEYBALL STANDARDS WITH GRAPHIC PADS (PAIR)

QTY	PART No.	DESCRIPTION	No.	PAGE No.
	VARIOUS	3" DIA FLOOR SLEEVE (EACH)	B	VARIOUS
	2295	UNIVERSAL VOLLEYBALL NET (EACH)	C	V-2295
	2297	POWR-SELECT NET ANTENNA (PAIR)	D	V-2297
	00546000	BOUNDARY MARKERS w/ ANTENNA (PAIR)	E	V-546
	8390XX	UPRIGHT PROTECTIVE PADS (PAIR)	F	V-839
	779100	JUDGE'S STAND (NOT SHOWN)		V-7791
	7731XX	PADS FOR JUDGE'S STAND (NOT SHOWN)		V-7791

Porter[®]

PROJECT NUMBER _____

PROJECT NAME _____

1791 POWR-STEEL VOLLEYBALL SYSTEM

SLEEVE-TYPE 3" STEEL VOLLEYBALL END STANDARDS

SPECIFICATIONS

PORTER No. 1791 POWR-STEEL VOLLEYBALL STANDARDS (PAIR)

Volleyball system shall consist of two telescoping type uprights and one winch. System shall be designed with height adjustment settings to meet all USAV, NCAA and NFHS requirements for competition. Aluminum posts, or posts that do not telescope (that extend above the top of the net) will not be approved as equal.

Bottom upright shall be 3.0" (7.62cm) O.D. high strength 6Ga steel. Upright shall be designed to fit standard 3" (7.62cm) floor sleeves for new construction or existing floors. Specify No. 790 or 792 type floor sleeve. Upright shall be powder coated in a corrosion resistant navy blue. Bottom of upright shall be provided with a special adjustable rubber foot to protect finished floors when moving standard. Rubber foot shall adjust in height to accommodate ground sleeves installed too deep. Net tie offs shall be welded on for additional tensioning strength.

Upper telescoping (adjustable) upright shall be 2 1/2" (6.35cm) O.D. 11 Ga plated steel. Upper end of the upright shall be equipped with a pulley to reduce cable drag and undue tension on the entire system. Pulley to be made of cast iron for additional strength and stability. Upper telescoping upright shall be adjustable in height by means of a high strength pull pin, and shall be furnished with cut out markings for the following heights:

AGE GROUPS	FEMALE/REVERSE CO-ED	MALE/CO-ED
70 years and above	2.19 m (7'-2 1/8")	2.29 m (7'-6")
55 years and above	2.19 m (7'-2 1/8")	2.38 m (7'-9 5/8")
45 years and above	2.19 m (7'-2 1/8")	2.43 m (7'-11 5/8")
15-18 years and under	2.24 m (7'-4 1/8")	2.43 m (7'-11 5/8")
13-14 years and under	2.24 m (7'-4 1/8")	2.24 m (7'-4 1/8")
11-12 years and under	2.13 m (7'-0")	2.13 m (7'-0")
10 years and under	1.98 m (6'-6")	2.13 m (7'-0")

Tensioning reel shall be a vertical lift, worm gear winch with steel frame. Frame construction shall be of interlocking steel for high rigidity and precise alignment, semi enclosed for safety, and powder coated for corrosion resistance. Self-locking worm drive will prevent snap back or loss of tension. Net shall attach directly to the winch eliminating the need for straps.

1791 upright pair shall consist of one winch post and one end post.

Weight of each post shall not exceed 55 pounds for the winch post and 50 pounds for the end post.

WARRANTY

Volleyball system furnished with the following warranty:

Uprights – 10 year limited warranty

Winch – 1 year limited warranty