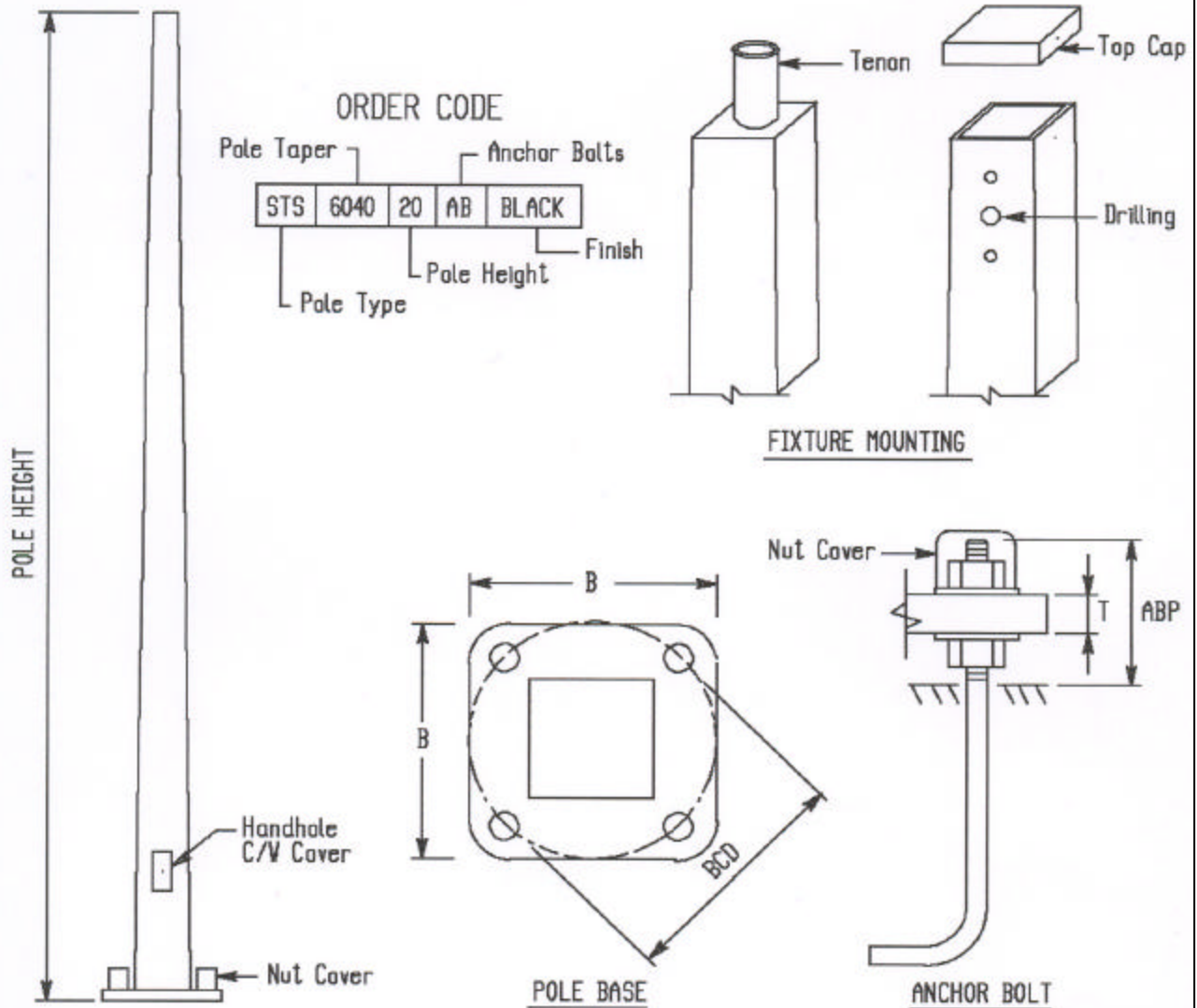


# SQUARE TAPERED STEEL POLES



Pole Height	Cat. No.	Weight	Anchor Bolts	BCD	ABP	Max. EPA*
20'- 0"	STS-6040-20	160 lbs.	3/4" X 24"	11"	3"	10 sq.ft.
24'- 0"	STS-6540-24	220 lbs.	3/4" X 24"	12"	3"	10 sq.ft.
27'- 0"	STS-7040-27	255 lbs.	7/8" X 24"	12"	3"	10 sq.ft.
30'- 0"	STS-7540-30	340 lbs.	1" X 34"	13"	4"	10 sq.ft.
35'- 0"	STS-8040-35	392 lbs.	1" X 34"	14"	4"	10 sq.ft.
40'- 0"	STS-9040-40	648 lbs.	1 1/4" X 48"	16"	5"	10 sq.ft.

All steel shall be to CSA G40.21 with a 50 ksi yield.  
 All welding in accordance with CSA W59 & W47.1.  
 Designed to AASHTO with 80 mph wind speed & 1.3 gust factor.  
 Designed for EPA listed, effective projected area (epa)

1. Pole to be used for luminaire support only.  
 Maximum luminaire arm 2 feet. (Max. total eccentricity 3ft.)
2. Maximum 150 lbs supported weight.
3. Pole designed for base mounting only.
4. Anchors are engineered for pole size (footing design by others)

File# STS-CAT1 September /2003

## SPINA'S STEEL WORKERS CO. LTD.

229 Wilkinson Road, Brampton, ON L6T 4M2 Tel: (905) 453-2211 Fax: (905) 453-8334  
 www.spinasteel.com