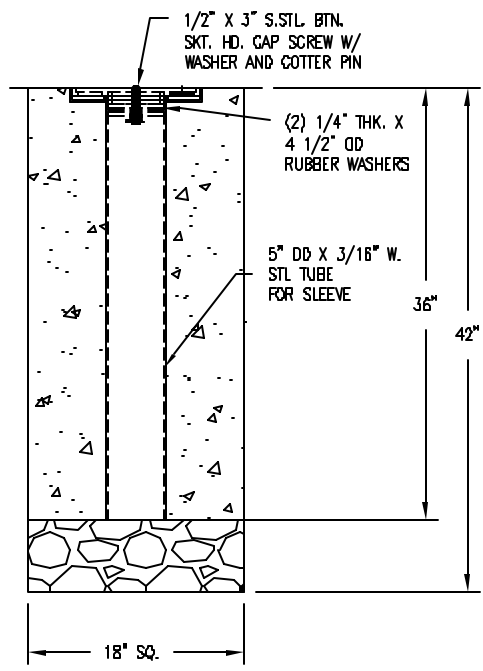
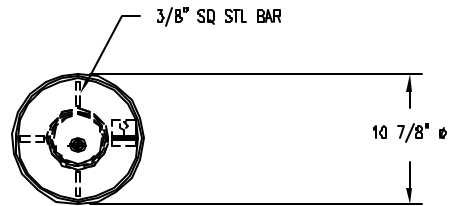
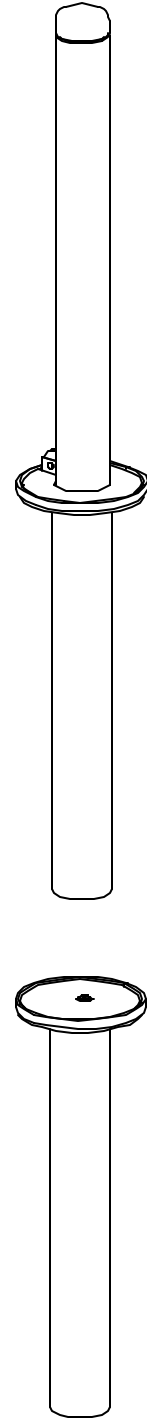


DETAIL OF BOLLARD WITH SLEEVE



DETAIL OF CAP WITH SLEEVE



NOTES

- 1.) STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.
- 2.) LOCKING DEVICE PROVIDED BY OTHER.

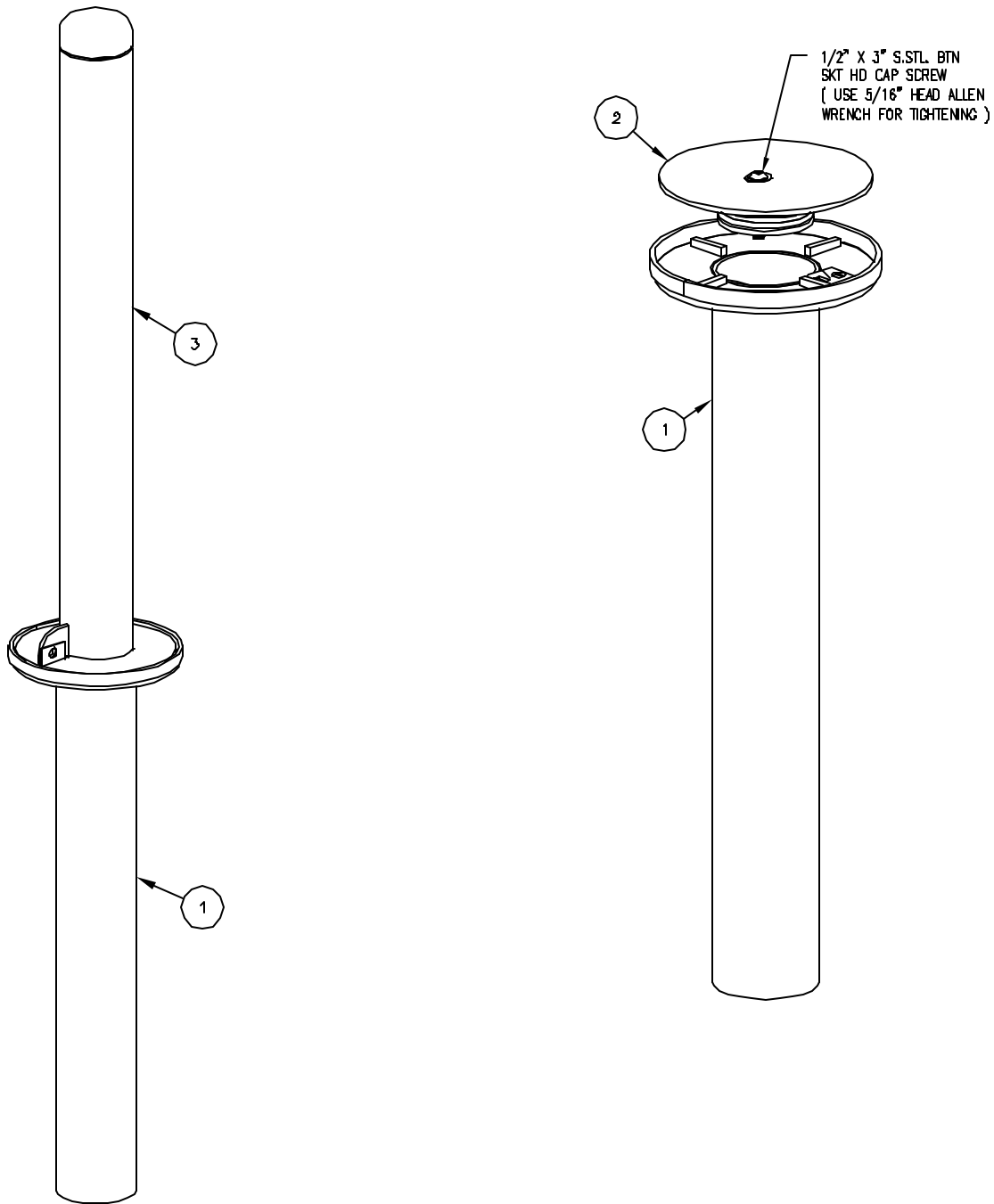


DuMor, inc.

P.O. Box 142 Mifflintown, PA 17059-0142

SCALE :	NONE
DATE DRAWN :	10/27/06
DRAWN BY :	AWH
DATE REV. :	01/10/07
REV. BY :	ESS


TITLE :	BOLLARD	
REV. B	DRAWING NUMBER	400-42/S-1SL
	SHEET	1 OF 2



**NOTES:**

1. SET SLEEVE INTO FOOTER HOLDING PLUM, SQUARE AND HEIGHT SHOWN.
2. SLIDE BOLLARD INTO SLEEVE AFTER CONCRETE HAS HARDENED. BE SURE TO HAVE HINGE TAB SLIDE INTO BOLLARD BASE PLATE SLOT FOR LOCKING.
3. FOR USE OF CAP. WHEN BOLLARD IS REMOVED, PLACE CAP INTO SLEEVE. TIGHTEN CAP BY USING 1/2" X 3" BUTTON HEAD BOLT. THIS WILL COMPRESS THE RUBBER WASHERS THICKNESS AND EXPAND THE DIAMETER TO FIT SNUG TO SLEEVE.

ITEM	QTY	PART NO	DESCRIPTION
1	1	D-400-02	STL BOLLARD SLEEVE W/ HINGE
2	1	D-400-03	BOLLARD SLEEVE CAP ASSEMBLY
3	1	D-400-42-01/1SL	42" STL BOLLARD, EMBED FOR SLEEVE

 <b>DuMor, inc.</b> P.O. Box 142 Mifflintown, PA 17059-0142	SCALE :	NONE	TITLE : <b>BOLLARD</b>	
	DATE DRAWN :	10/27/05		
	DRAWN BY :	AWH	REV.	DRAWING NUMBER
	DATE REV. :	01/10/07	B	400-42/S-15L
	REV. BY :	ESS		