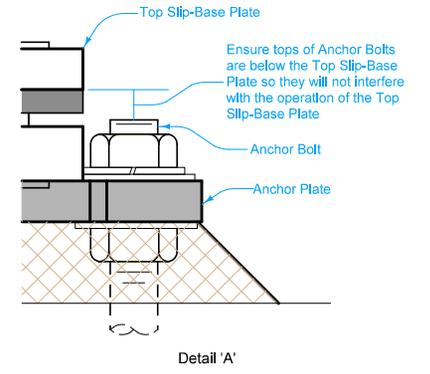
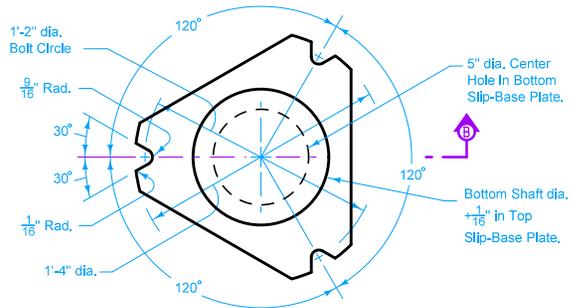


- ① Ensure the top Slip-Base Plate clears all Anchor Bolts.
- ② Furnish wire fabric material complying with Materials I.M. 443.01. Place wire fabric around anchor bolt circle between concrete footing and base plate. Fit the fabric tight to the bottom surface of the baseplate and the top surface of the footing to prevent rodent entry.
- ③ Refer to RM-47 for footing details.
- ④ Torque to 1000 in. lbs.

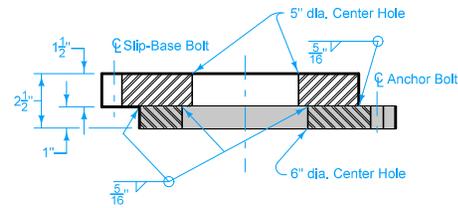
LIST OF FASTENER HARDWARE
 1" anchor bolts: 3 total.
 1" x 4 1/2" bolts for slip-base: 3 total.
 Plate washers: 6 total; 3 top plate and 3 bottom plate.
 Circular washers: 9 total; 3 middle washers, 3 washers for leveling nuts, and 3 washers for anchor bolt nuts.
 Lock washers: 3 total.
 Nuts: 9 total; 3 leveling nuts, 3 nuts for anchor bolts, and 3 nuts for slip-base bolts.



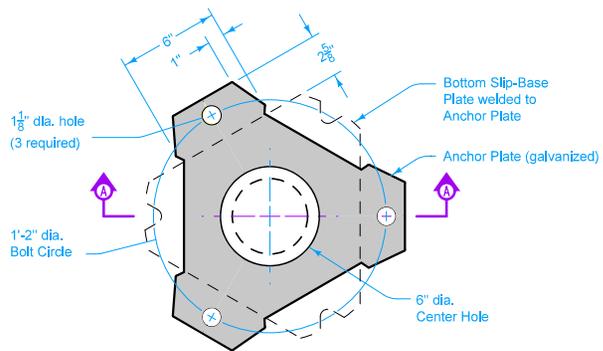
 Iowa Department of Transportation	REVISION
	8 10-15-13
STANDARD ROAD PLAN	RM-46
SHEET 1 of 2	
REVISIONS: Added Detail 'A' to sheet 1.	
 APPROVED BY DESIGN METHODS ENGINEER	
SLIP BASE FOR LIGHT POLES	



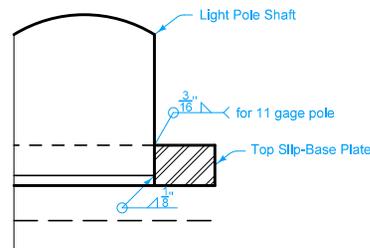
SLIP-BASE PLATE



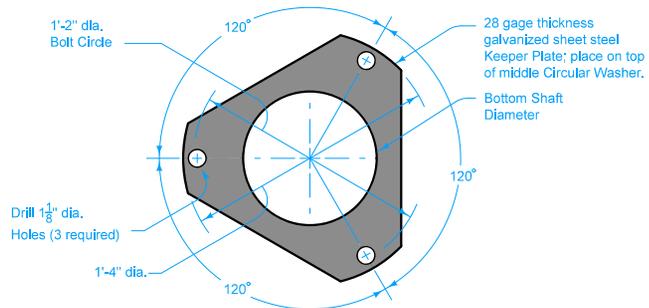
SECTION A-A
ANCHOR PLATE



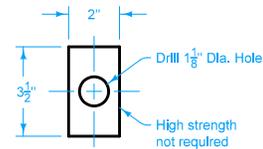
ANCHOR PLATE



TYPICAL HALF SECTION 'B'



KEEPER PLATE



5/16" THICK
PLATE WASHER

	REVISION 8 10-15-13	
	STANDARD ROAD PLAN	
REVISIONS: Added Detail 'A' to sheet 1.		RM-46 SHEET 2 of 2
APPROVED BY DESIGN METHODS ENGINEER <i>Brian Smith</i>		
SLIP BASE FOR LIGHT POLES		