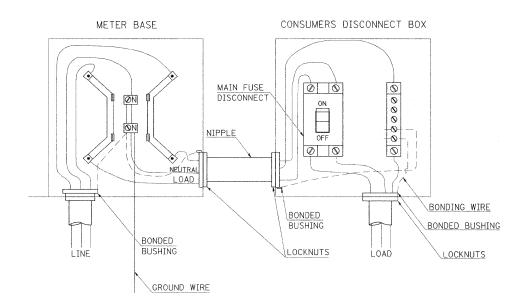


INSTALLATION CHECKLIST

METER PEDESTAL FRAME IS CONSTRUCTED
GROUND ROD AND GROUND WIRE INSTALLED
ALL BONDING BUSHINGS AND JUMPERS ARE INSTALLED
LOAD WIRES AND MAIN BREAKER PANEL ARE INSTALLED
CONTACT SEIEC TO INFORM THAT SERVICE IS INSTALLED

WATER PIPE AND WATER PIPE FITTINGS ARE NOT ACCEPTABLE



CAPACITY AMPS	WIRE S	IZE THHN	CONDUIT SIZE	NO. OF WIRES	BONDING CONDUCTOR		
	COPPER	ALUMINUM			CU THHN	AL THHN	
100	2/0	1/0	2"	3+GRD	6	2	
200	3/0	4/0	21/2"	3+GRD	6	2	
325	350 MCM	N.A.*	3′′	3+GRD	4	N.A.*	

ALL 3 WIRES TO BE INSULATED TYPE THIN OR EQUIVALENT.
* ALL 325 AMP SERVICES SHALL BE COPPER CONDUCTORS ONLY



INSULATED BONDING AND GROUNDING BUSHING

NOTES:

- 1. METER BASES ARE FURNISHED WITHOUT CHARGE TO MEMEBERS WHO ARE RESPONSIBLE FOR THE PROPER INSTALLATION AND MAINTENANCE OF THE DEVICE, THE MEMBER IS TO FURNISH ALL MATERIAL EXCEPT THE METER BASE.
- 2. TIE GROUND AND NEUTRL LEADS TO A COMMON POINT IN A METER BOX.
- 3. SEIEC WILL NOT MAKE ANY CONNECTIONS UNTIL COMPLETE SERVICE IS INSTALLED INCLUDING LOAD WIRES AND MAIN BREAKER PANEL.

E NAME =	USER NAME = shepardgd	DESIGNED -	REVISED -		UNDERGROUND METERING PEDESTAL		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
ow_work\PWIDOT\SHEPARDGD\dms4733Ø\f	edstim13-sht-light.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS			331	(1-2)N-2,R;(1X-1)N-3,R-2	WILLIAMSON	202 95
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRAC	T NO. 98857
	PLOT DATE = 10/14/2009	DATE - REVISED			SCALE:	SHEET NO. OF SHEETS STA. 653+00.00 TO STA. 668+00.00	L	ILLINOIS FED. AID PROJECT		