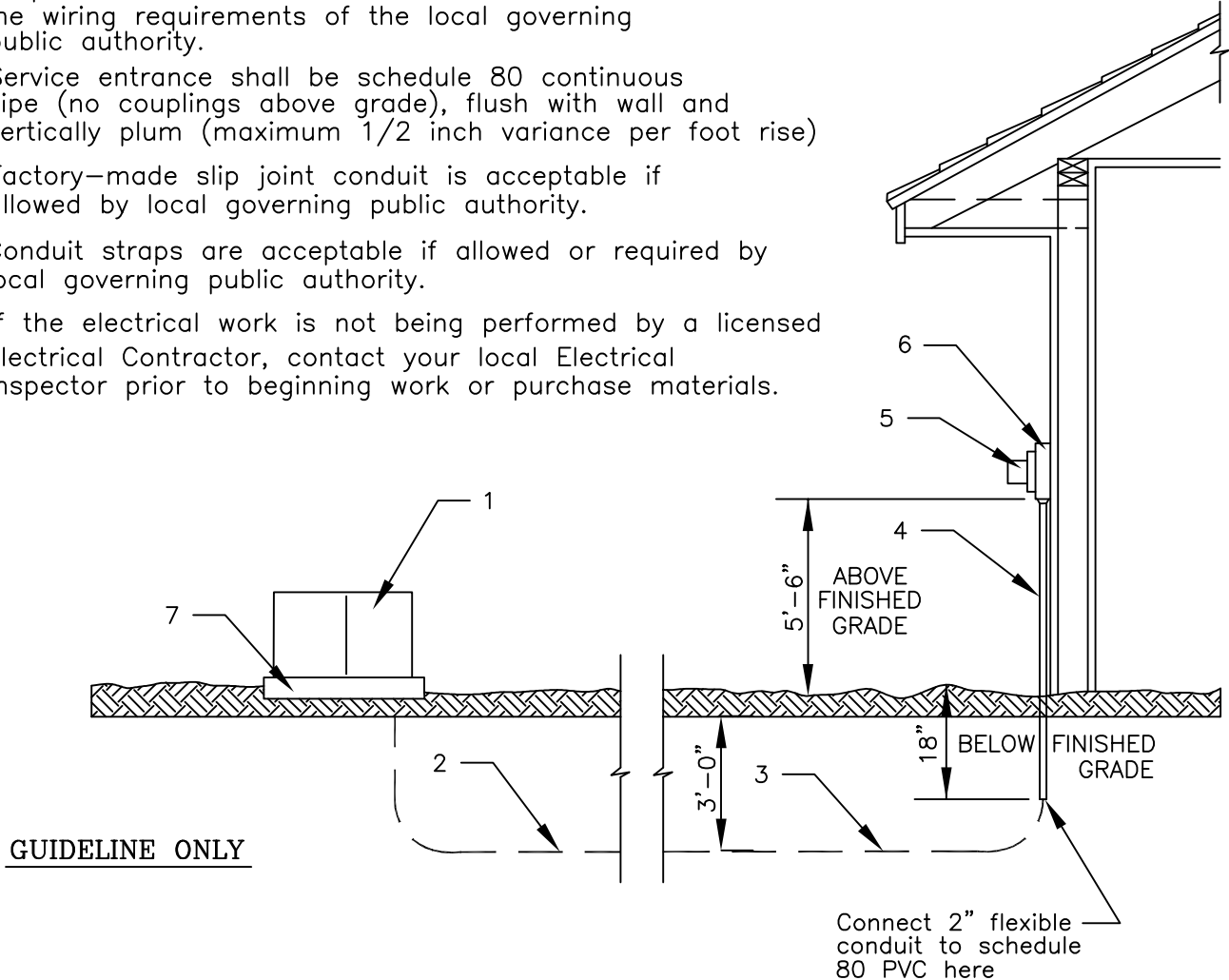


FIGURE 7M

Notes:

1. Customer's system shall be in conformance with the currently adopted National Electrical Code and the wiring requirements of the local governing public authority.
2. Service entrance shall be schedule 80 continuous pipe (no couplings above grade), flush with wall and vertically plum (maximum 1/2 inch variance per foot rise)
3. Factory-made slip joint conduit is acceptable if allowed by local governing public authority.
4. Conduit straps are acceptable if allowed or required by local governing public authority.
5. If the electrical work is not being performed by a licensed Electrical Contractor, contact your local Electrical Inspector prior to beginning work or purchase materials.



ITEM	NO.	MATERIAL	ITEM	NO.	MATERIAL
1	1	Padmount transformer, as required			
2		Trench			
3		Underground cable in flexible conduit			
4		Service entrance conduit			
5	1	Watt hour meter			
6	2	Meter socket			
7	1	Transformer pad			

ITEM 1, 2, 3, 5, 7, FURNISHED AND INSTALLED BY UNITED POWER.
 ITEMS 4, 6 FURNISHED AND INSTALLED BY CUSTOMER.



UNITED POWER, INC.
 P.O. BOX 929 • BRIGHTON, CO. 80601

ENG. APPROVAL:	DATE:	DWN BY: KH	UNDERGROUND SERVICE-PADMOUNT-TRANSFORMER TO METER-ON-HOUSE
OPER. APPROVAL:	DATE:	ISSUED BY:	
		ISSE DT:	