

WL#	WORK FUNCTION	INSTRUCTIONS
8A	NBU INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 8L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 8L
		SECONDARY PULL BOX
8B	NBU INSTALL	(120FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 8C
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 8C
		SECONDARY PULL BOX
8C	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
8L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
9	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
		(60FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 9A
		(105FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 9B
	CONTRACTOR INSTALL	(180FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 10 (CØ)
		1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
9A	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY CONDUIT TO WL# 9A
		(1) 3" PVC SECONDARY CONDUIT TO WL# 9B
		(1) 3" PVC PRIMARY CONDUIT TO WL# 10 (CØ)
	NBU INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 9L
9B	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 9L
		SECONDARY PULL BOX
		(1) 3" PVC SECONDARY SERVICE STUBOUT
9L	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY STUBOUT *ACROSS SENDERO VW*
		SECONDARY PULL BOX
		(2) 3" PVC SECONDARY SERVICE STUBOUTS
10	NBU INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 9L
		SECONDARY PULL BOX
		(1) 3" PVC SECONDARY SERVICE STUBOUT
	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY STUBOUT *ACROSS SENDERO VW*
		SECONDARY PULL BOX
10A	CONTRACTOR INSTALL	(2) 3" PVC SECONDARY SERVICE STUBOUTS
		SECONDARY PULL BOX
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 10L
	NBU INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		(65FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 10L
10B	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 10L
		SECONDARY PULL BOX
		(2) 3" SECONDARY SERVICE STUBOUTS
10C	NBU INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 10C
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 10C
10L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
11	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
		(100FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 11A
		(100FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 11B
	CONTRACTOR INSTALL	(300FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 12 (CØ)
		1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
11A	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY CONDUIT TO WL# 11A
		(1) 3" PVC SECONDARY CONDUIT TO WL# 11B
		(1) 3" PVC PRIMARY CONDUIT TO WL# 12 (CØ)
11B	CONTRACTOR INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		SECONDARY PULL BOX
		(1) 3" PVC SECONDARY SERVICE STUBOUT
11L	NBU INSTALL	(120FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 11L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 11L
12	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
		SECONDARY PULL BOX
		(1) 3" PVC SECONDARY SERVICE STUBOUT
	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY STUBOUT
		SECONDARY PULL BOX
12A	CONTRACTOR INSTALL	(1) 3" PVC SECONDARY SERVICE STUBOUT
		SECONDARY PULL BOX
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 12A
	NBU INSTALL	(1) 3" PVC SECONDARY CONDUIT TO WL# 12A
		(1) 3" PVC PRIMARY CONDUIT TO WL# 13 (CØ)
13	CONTRACTOR INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		SECONDARY PULL BOX
		(1) 3" PVC SECONDARY SERVICE STUBOUT
	NBU INSTALL	(120FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 13A
		(210FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 14 (CØ)
13A	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
		(1) 3" PVC SECONDARY CONDUIT TO WL# 13A
		(1) 3" PVC PRIMARY CONDUIT TO WL# 14 (CØ)
13B	CONTRACTOR INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		SECONDARY PULL BOX
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 13L
13C	CONTRACTOR INSTALL	(2) 3" PVC SECONDARY SERVICE STUBOUTS
		SECONDARY PULL BOX
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 13L

WL#	WORK FUNCTION	INSTRUCTIONS
13L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
14	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
		(70FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 14A
		(200FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 15 (CØ)
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
		(1) 3" PVC SECONDARY CONDUIT TO WL# 14A
14A	CONTRACTOR INSTALL	(1) 3" PVC PRIMARY CONDUIT TO WL# 15 (CØ)
		(2) 3" SECONDARY SERVICE STUBOUTS
		(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 14L
14L	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 14L
		SECONDARY PULL BOX
		(2) 3" PVC SECONDARY SERVICE STUBOUTS
15	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
		STREETLIGHT FOUNDATION
		50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
	CONTRACTOR INSTALL	(65FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 15A
		(175FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 16 (CØ)
15A	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
		(1) 3" PVC SECONDARY CONDUIT TO WL# 15A
		(1) 3" PVC PRIMARY CONDUIT TO WL# 16 (CØ)
	NBU INSTALL	(2) 3" SECONDARY SERVICE STUBOUTS
		(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 15L
15L	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 15L
		SECONDARY PULL BOX
		(2) 3" PVC SECONDARY SERVICE STUBOUTS
16	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
		STREETLIGHT FOUNDATION
		50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
	CONTRACTOR INSTALL	(90FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 16A
		(100FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 16B
16A	CONTRACTOR INSTALL	(360FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 17 (CØ)
		1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
		(1) 3" PVC SECONDARY CONDUIT TO WL# 16A
	NBU INSTALL	(1) 3" PVC SECONDARY CONDUIT TO WL# 16B
		(1) 3" PVC PRIMARY CONDUIT TO WL# 17 (CØ)
16B	CONTRACTOR INSTALL	(1) 3" SECONDARY SERVICE STUBOUT
		SECONDARY PULL BOX
		(2) 3" SECONDARY SERVICE STUBOUTS
17	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)
		1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530)
		(1) 3" PVC SECONDARY STUBOUT *TO END OF PROJECT*
	CONTRACTOR INSTALL	(1) 3" PVC PRIMARY STUBOUT *TO END OF PROJECT*
		(2) 3" SECONDARY SERVICE STUBOUTS
18	NBU INSTALL	3Ø 3-PLACE 3Ø 200A PRIMARY PULLBOX
		(400FT) 4/0 AL 3Ø UNDERGROUND PRIMARY TO WL# 19 (ABCØ)
		3Ø 3-PLACE PRIMARY PULLBOX FOUNDATION PAD (PER NBU SPEC EU-315)
	CONTRACTOR INSTALL	(3) 3" PVC PRIMARY CONDUITS TO WL# 19 (ABCØ)
		(3) 3" PVC PRIMARY STUBOUTS (ABCØ) *ACROSS PENNYROYAL LN*
19	NBU INSTALL	(1) 3" PVC PRIMARY STUBOUT (CØ)
		3Ø 3-PLACE 3Ø 200A PRIMARY PULLBOX
		(225FT) 4/0 AL 3Ø UNDERGROUND PRIMARY TO WL# 21 (ABCØ)
	CONTRACTOR INSTALL	(100FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 20 (CØ)
		(80FT) 4/0 TPX 1Ø UNDERGROUND SECONDARY TO WL# 20
19A	CONTRACTOR INSTALL	(175FT) 4/0 TPX 1Ø UNDERGROUND SECONDARY TO WL# 19A
		(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 19L
		3Ø 3-PLACE PRIMARY PULLBOX FOUNDATION PAD (PER NBU SPEC EU-315)
	NBU INSTALL	(3) 3" PVC PRIMARY CONDUITS TO WL# 21 (ABCØ)
		(1) 3" PVC PRIMARY CONDUIT TO WL# 20 (CØ)
19B	CONTRACTOR INSTALL	SECONDARY PULL BOX
		(1) 3" PVC SECONDARY CONDUIT TO WL# 20
		(1) 3" PVC SECONDARY CONDUIT TO WL# 19A
	NBU INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 19L
		(160FT) 4/0 TPX 1Ø UNDERGROUND SECONDARY TO WL# 19C
19C	CONTRACTOR INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 19B
		(1) 3" PVC SECONDARY CONDUIT TO WL# 19C
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 19B
	NBU INSTALL	SECONDARY PULL BOX
		(1) 3" SECONDARY SERVICE STUBOUT
19D	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 19B
		SECONDARY PULL BOX
		(1) 3" SECONDARY SERVICE STUBOUT
	NBU INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 19C
		(160FT) 4/0 TPX 1Ø UNDERGROUND SECONDARY TO WL# 19C
19E	CONTRACTOR INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 19D
		(1) 3" PVC SECONDARY CONDUIT TO WL# 19E
		(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 19D
	NBU INSTALL	SECONDARY PULL BOX
		(1) 3" SECONDARY SERVICE STUBOUT
19F	CONTRACTOR INSTALL	LED ALUMINUM STANDARD STREETLIGHT
		STREETLIGHT FOUNDATION
		50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ)

WL#	WORK FUNCTION	INSTRUCTIONS
19G	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
20	NBU INSTALL	37.5KVA 1Ø 120/240V PADMOUNT TRANSFORMER (CØ) (65FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 20A
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 20A (2) 3" SECONDARY SERVICE STUBOUTS
	CONTRACTOR INSTALL	SECONDARY PULL BOX (1) 3" SECONDARY SERVICE STUBOUT
21	NBU INSTALL	3Ø 3-PLACE 200A PRIMARY PULLBOX (515FT) 4/0 AL 3Ø UNDERGROUND PRIMARY TO WL# 34 (ABCØ) (60FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 22 (AØ) (270FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 25 (BØ)
	CONTRACTOR INSTALL	3Ø 3-PLACE PRIMARY PULLBOX FOUNDATION PAD (PER NBU SPEC EU-315) (3) 3" PVC PRIMARY CONDUITS TO WL# 34 (ABCØ) (1) 3" PVC PRIMARY CONDUIT TO WL# 22 (AØ) (1) 3" PVC PRIMARY CONDUIT TO WL# 25 (BØ)
22	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (AØ) (70FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 22A (130FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 23 (AØ)
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 22A (1) 3" PVC PRIMARY CONDUIT TO WL# 23 (AØ) (2) 3" SECONDARY SERVICE STUBOUTS
22A	NBU INSTALL	(80FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 22L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 22L SECONDARY PULL BOX (2) 3" SECONDARY SERVICE STUBOUTS
22L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
23	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (AØ) (70FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 23A (125FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 24 (AØ)
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 23A (1) 3" PVC PRIMARY CONDUIT TO WL# 24 (AØ) (2) 3" SECONDARY SERVICE STUBOUTS
23A	NBU INSTALL	(20FT) 12/2 1Ø UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 23L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 23L SECONDARY PULL BOX (2) 3" SECONDARY SERVICE STUBOUTS
23L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
24	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (AØ) (65FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 24A (70FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 24B
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 24A (1) 3" PVC SECONDARY CONDUIT TO WL# 24B (2) 3" SECONDARY SERVICE STUBOUTS
24A	NBU INSTALL	(80FT) 1Ø 12/2 UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 24L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 24L SECONDARY PULL BOX (1) 3" SECONDARY SERVICE STUBOUT
24B	CONTRACTOR INSTALL	SECONDARY PULL BOX (2) 3" SECONDARY SERVICE STUBOUTS
24L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
25	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (BØ) (60FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 25A (120FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 25B (120FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 26 (BØ)
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 25A (1) 3" PVC SECONDARY CONDUIT TO WL# 25B (1) 3" PVC PRIMARY CONDUIT TO WL# 26 (BØ) (2) 3" SECONDARY SERVICE STUBOUTS
25A	CONTRACTOR INSTALL	SECONDARY PULL BOX (1) 3" SECONDARY SERVICE STUBOUT
25B	NBU INSTALL	(80FT) 1Ø 12/2 UNDERGROUND SECONDARY STREET LIGHT WIRE TO WL# 25L
	CONTRACTOR INSTALL	(1) 1-1/4" PVC STREET LIGHT CONDUIT TO WL# 25L SECONDARY PULL BOX (2) 3" SECONDARY SERVICE STUBOUTS
25L	NBU INSTALL	LED ALUMINUM STANDARD STREETLIGHT
	CONTRACTOR INSTALL	STREETLIGHT FOUNDATION
26	NBU INSTALL	3-PLACE 1Ø 200A PRIMARY PULLBOX (120FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 27 (BØ) (130FT) 1/0 AL 1Ø UNDERGROUND PRIMARY TO WL# 28 (BØ) OPEN POINT
	CONTRACTOR INSTALL	3-PLACE 1Ø PRIMARY PULLBOX FOUNDATION PAD (PER NBU SPEC EU-330) (1) 3" PVC PRIMARY CONDUIT TO WL# 27 (BØ) (1) 3" PVC PRIMARY CONDUIT TO WL# 28 (BØ)
27	NBU INSTALL	50KVA 1Ø 120/240V PADMOUNT TRANSFORMER (BØ) (60FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 27A (60FT) 350 TPX 1Ø UNDERGROUND SECONDARY TO WL# 27B
	CONTRACTOR INSTALL	1Ø TRANSFORMER FOUNDATION PAD (PER NBU SPEC EU-530) (1) 3" PVC SECONDARY CONDUIT TO WL# 27A (1) 3" PVC SECONDARY CONDUIT TO WL# 27B (2) 3" SECONDARY SERVICE STUBOUTS