

**TEMPORARY LIGHTING POLE SCHEDULE**

POLE NUMBER	POLE LOCATION (STA.)	OFFSET	TYPE (SINGLE/TWIN)	MAST ARM LENGTH	FIXTURE TYPE	POLE HEIGHT	IES DISTRIBUTION TYPE	REMARKS
D3 TA1	STA. 558+84.1 37.2' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA2	STA. 559+86.3 36.8' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA3	STA. 560+83.1 35.6' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA4	STA. 561+71.7 34.7' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA5	STA. 562+70.1 28.2' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA6	STA. 563+70.8 30.2' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TA7	STA. 564+56.1 27.1' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB1	STA. 557+72.6 37.4' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE PHOTOCELL WILL BE INSTALLED ON THIS POLE
D3 TB2	STA. 556+82.9 37.4' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB3	STA. 556+0.4 34.1' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB4	STA. 555+70.7 42.4' LT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB5	STA. 554+59.9 42.5' LT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB6	STA. 201+03.8 49.8' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB7	STA. 201+53.9 45' LT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TB8	STA. 554+40.4 47.7' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC1	STA. 553+55.1 48.3' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC2	STA. 552+44.3 42.9' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC3	STA. 551+55.6 41.4' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC4	STA. 550+55.4 42' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC5	STA. 549+54.9 41.6' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC6	STA. 548+54.7 36.5' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TC7	STA. 547+61.9 22.9' RT	N	SINGLE	15'-0"	400W HPS	60'-0"	II	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD1	STA. 200+54.8 59.5' RT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD2	STA. 18+60.8 38.5' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD3	STA. 19+59 31.3' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD4	STA. 20+68.9 31.2' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD5	STA. 21+61.1 28' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD6	STA. 19+57.3 26.7' RT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD7	STA. 24+68.8 32.46' RT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD8	STA. 110+12.2 36.30' RT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD9	STA. 200+53.9 40.8' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD10	STA. 16+97.3 28' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD11	STA. 15+72.2 21.1' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE
D3 TD12	STA. 14+39.4 19.9' LT	N	SINGLE	15'-0"	250W HPS	50'-0"	III	WOOD TEMPORARY POLE WITH TEMPORARY LUMINAIRE

**PROPOSED LIGHTING POLE SCHEDULE**

POLE NUMBER	POLE LOCATION (STA.)	OFFSET	TYPE (SINGLE/TWIN)	MAST ARM LENGTH	FIXTURE TYPE	MOUNT HEIGHT	IES DISTRIBUTION TYPE	REMARKS
D3 A1	STA. 558+76.4 37.5' RT	Y	SINGLE	15'-0"	400W HPS	47'-6"	II	OFF-SET FOUNDATION REQUIRED PER PROPOSED SEWER LINE. FIELD COORDINATION REQUIRED FOR EXACT LOCATION.
D3 B1	STA. 559+97.2 32.6' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 A2	STA. 560+71.5 32.9' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 B2	STA. 561+76.9 32.8' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 A3	STA. 562+75.7 30.6' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 B3	STA. 563+77.1 27.5' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 A4	STA. 564+61.9 29.3' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 D1	STA. 557+76.6 33.2' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 C1	STA. 556+76.7 35.9' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 CD2	STA. 555+73.9 47.6' RT	N	TWIN	15'-0"	(2) 400W HPS	47'-6"	II	SOUTH-EAST CORNER OF ROUTE-14 AND RAILROAD INTERSECTION
D3 C3	STA. 555+58.4 43.3' LT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 D3	STA. 554+65.9 43.3' LT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 CD4	STA. 554+53.3 59.5' RT	N	TWIN	15'-0"	(2) 400W HPS	47'-6"	II	SOUTH-WEST CORNER OF ROUTE-14 AND RAILROAD INTERSECTION
D3 D5	STA. 553+50.4 43.1' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 C5	STA. 552+50.3 40.9' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 D6	STA. 551+50.2 38.6' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 C6	STA. 550+50.4 37.9' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 D7	STA. 549+50.3 38.1' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 C7	STA. 548+49.9 34.3' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 D8	STA. 547+49.7 27.1' RT	N	SINGLE	15'-0"	400W HPS	47'-6"	II	
D3 EF1	STA. 18+41.6 40.2' LT	N	TWIN	15'-0"	(2) 250W HPS	35'-0"	III	NORTH-EAST CORNER OF DAVIS AND RAILROAD INTERSECTION
D3 F2	STA. 19+56.1 34.9' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 E2	STA. 20+70.2 34.8' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 F3	STA. 21+86.2 35.2' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 E3	STA. 23+1.7 35.4' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 F4	STA. 21+57.6 45.5' RT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 E4	STA. 909+59.5 32.8' RT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 E5	STA. 110+70.2 31.02' RT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 F5	STA. 110+45.8 31.02' RT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 EF6	STA. 17+17.5 34.9' LT	N	TWIN	15'-0"	(2) 250W HPS	35'-0"	III	NORTH-WEST CORNER OF DAVIS AND RAILROAD INTERSECTION
D3 E7	STA. 15+65.5 18.9' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	
D3 F7	STA. 14+14.1 17.9' LT	N	SINGLE	15'-0"	250W HPS	35'-0"	III	

**NOTES:**  
 1. POLE LOCATIONS ARE DETERMINED USING THE STATION AND OFFSETS GIVEN IN THIS TABLE. POLE SETBACKS ARE 15 FOOT NOMINAL. WHERE RIGHT OF WAY MAY BE INSUFFICIENT TO PROVIDE THE FULL SETBACK, THE POLE FOUNDATION SHALL BE LOCATED AT THE EDGE OF AND FULLY WITHIN THE RIGHT OF WAY.

FED. ROAD DISTRICT ILLINOIS FED. AID PROJECT CONTRACT NUMBER 63514

E21 OF E24



REVISIONS	
NAME	DATE
REVISD	11/13/2012

VILLAGE OF ARLINGTON HEIGHTS

**DETAILS-7**  
 U.S. ROUTE 14

NOT TO SCALE

DATE: 08/17/2012  
 DESIGNED BY: EE  
 TECHNICIAN: EE  
 CHECKED BY: DEM