NOTES:

1. THIS DETAIL IS NOT TO SCALE AND IS FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR CONSTRUCTION AND THE DIMENSIONS SHOWN HERE ARE NOMINAL.

2. SWF VENDOR SHALL SUBMIT DETAIL DESIGN OF REPLACEMENT POLE(S) AND FOUNDATIONS(S) SEALED BY LICENSED PROFESSIONAL ENGINEER IN THE STATE OF VIRGINIA FOR COUNTY'S REVIEW. SWF VENDOR SHALL ALSO FIELD VERIFY AND INDICATE THE AVAILABILITY OF VERTICAL CLEARANCE OF FOUNDATION(S) ON THEIR DESIGN.

3. REPLACEMENT POLE(S) SHALL BE ROUND & POWDER COAT BLACK PER ARLINGTON COUNTY LIGHTING SPECIFICATION. THE DIAMETER OF THE POLE SHALL NOT EXCEED 12".

LEGEND:

- 2-1' SPACE FOR ARLINGTON COUNTY GOVERNMENT USE
- SPACE FOR 4G USE

SMALL WIRELESS FACILITY (SWF)
REPLACEMENT COBRA STREETLIGHT POLE WITH POLE BASE EQUIPMENT CABINET
(NON-COUNTY STANDARD)
1. This detail is not to scale and is for reference purposes only and shall not be used for construction and the dimensions shown here are nominal.

2. SWF vendor shall submit detail design of replacement pole(s) and foundations(s) sealed by licensed professional engineer in the state of Virginia for county's review. SWF vendor shall also field verify and indicate the availability of vertical clearance of foundation(s) on their design.

3. Replacement pole(s) shall be round & powder coat black per Arlington County lighting specification. The diameter of the pole shall not exceed 12".

CARLYLE LUMINAIRE AS PER ARLINGTON COUNTY LIGHTING STANDARDS (ACLS)
DRAWING NO. 14110-01 & 14110-02

LUMINAIRE ARM AS PER ACLS
DRAWING NO. 14090-02

KNOCKOUT PLUGS FOR 12' POLE MOUNTED DOUBLE CARLYLE

REFER TO DRAWING NO. SWF-05 FOR CROSS-SECTIONAL DETAIL

REPLACEMENT STREETLIGHT POLE

DE POWER METER

SWF INTEGRATED POLE BASE EQUIPMENT CABINET

PROPOSED CONDUIT FOR FIBER FEED TO BE INSTALLED BY VENDOR

LEGENED:

2-1' SPACE FOR ARLINGTON COUNTY GOVERNMENT USE

SPACE FOR 4G USE

SMALL WIRELESS FACILITY (SWF)
REPLACEMENT CARLYLE STREETLIGHT POLE WITH POLE BASE EQUIPMENT CABINET
(NON-COUNTY STANDARD)
NOTES:

1. THIS DETAIL IS NOT TO SCALE AND IS FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR CONSTRUCTION.

2. SWF VENDOR SHALL SUBMIT DETAIL CONNECTION DESIGN OF SWF ATTACHMENT TO THE POLE SEALED BY LICENSED PROFESSIONAL ENGINEER IN THE STATE OF VIRGINIA FOR COUNTY’S REVIEW. SWF VENDOR SHALL ALSO FIELD VERIFY AND INDICATE THE AVAILABILITY OF VERTICAL CLEARANCE OF SWF ATTACHMENT ON THEIR DESIGN.

3. SWF ATTACHMENT SHALL BE BLACK FINISH WHERE POSSIBLE AND SHALL NOT EXCEED 7’ VERTICALLY FROM THE TOP END OF THE POLE.

4. ALL SWF WIRING SHALL BE LOCATED INSIDE A CONDUIT.

5. RF LABELS SHALL BE PLACED ON POLES AS PER DRAWING NO. SWF-01 & SWF-03. SPECIFIC LABELS SHALL BE PLACED IN ACCORDANCE WITH FEDERAL COMMUNICATIONS COMMISSION (FCC) GUIDELINES AND THE INSTITUTE FOR ELECTRICAL AND ELECTRONIC ENGINEERS (IEEE) STANDARD C95.2–1999.

RADIO FREQUENCY (RF) SAFETY LABELS