

PROJECT MANAGER: Eloisa Thring (Loudoun County) (571) 258-3526
SURVEYED BY: Johnson, Mirman & Thompson, Inc. (804) 323-9900
DESIGN SUPERVISED BY: Jyothi Paladugu, P.E. (Sabra & Associates, Inc.) (703) 942-8990
DESIGNED BY: Michael Monroe (Sabra & Associates, Inc.) (703) 942-8990

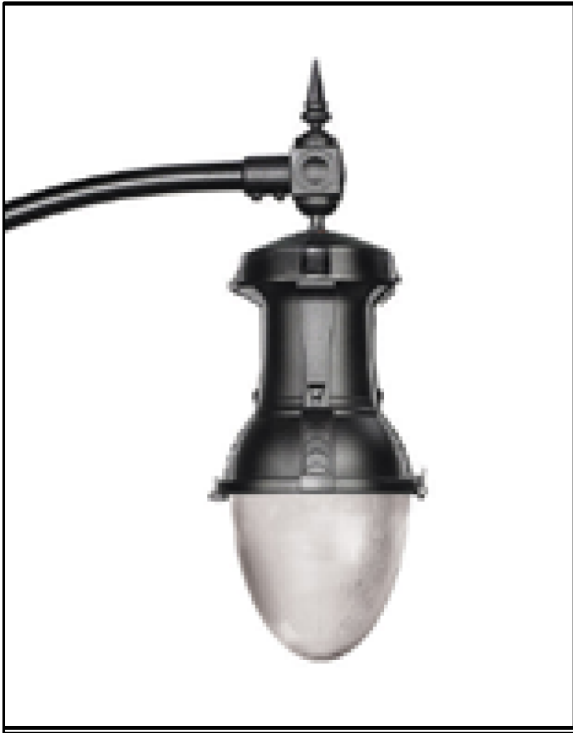
REV.NO.	REVISION DESCRIPTION	DATE



Sabra & Associates, Inc.
Vienna, Virginia
TRAFFIC ENGINEERING

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	2626			2A

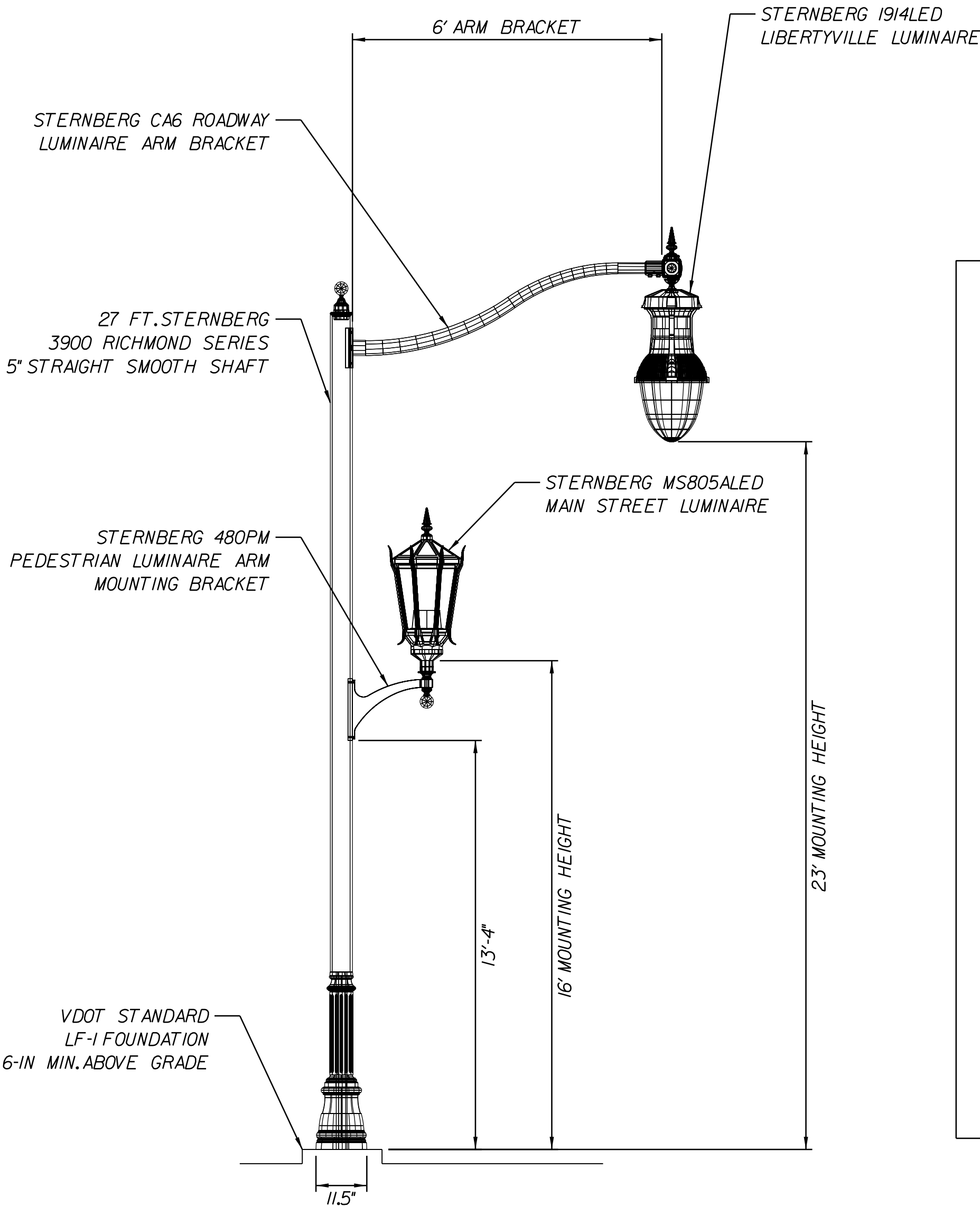
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT



STERNBERG LED LUMINAIRE
1914LED LIBERTYVILLE SERIES

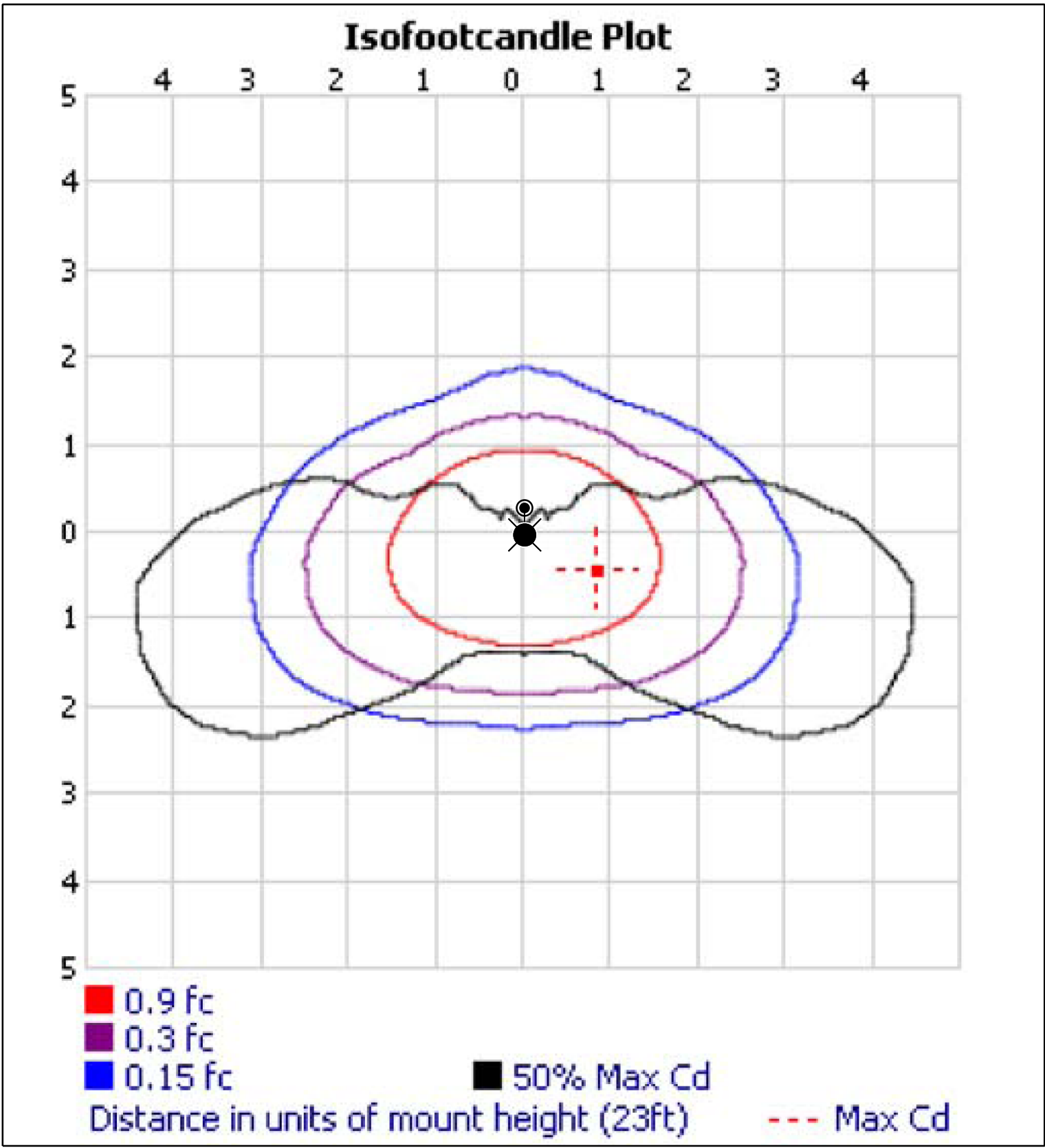


STERNBERG LED LUMINAIRE
MS805LED MAIN STREET SERIES



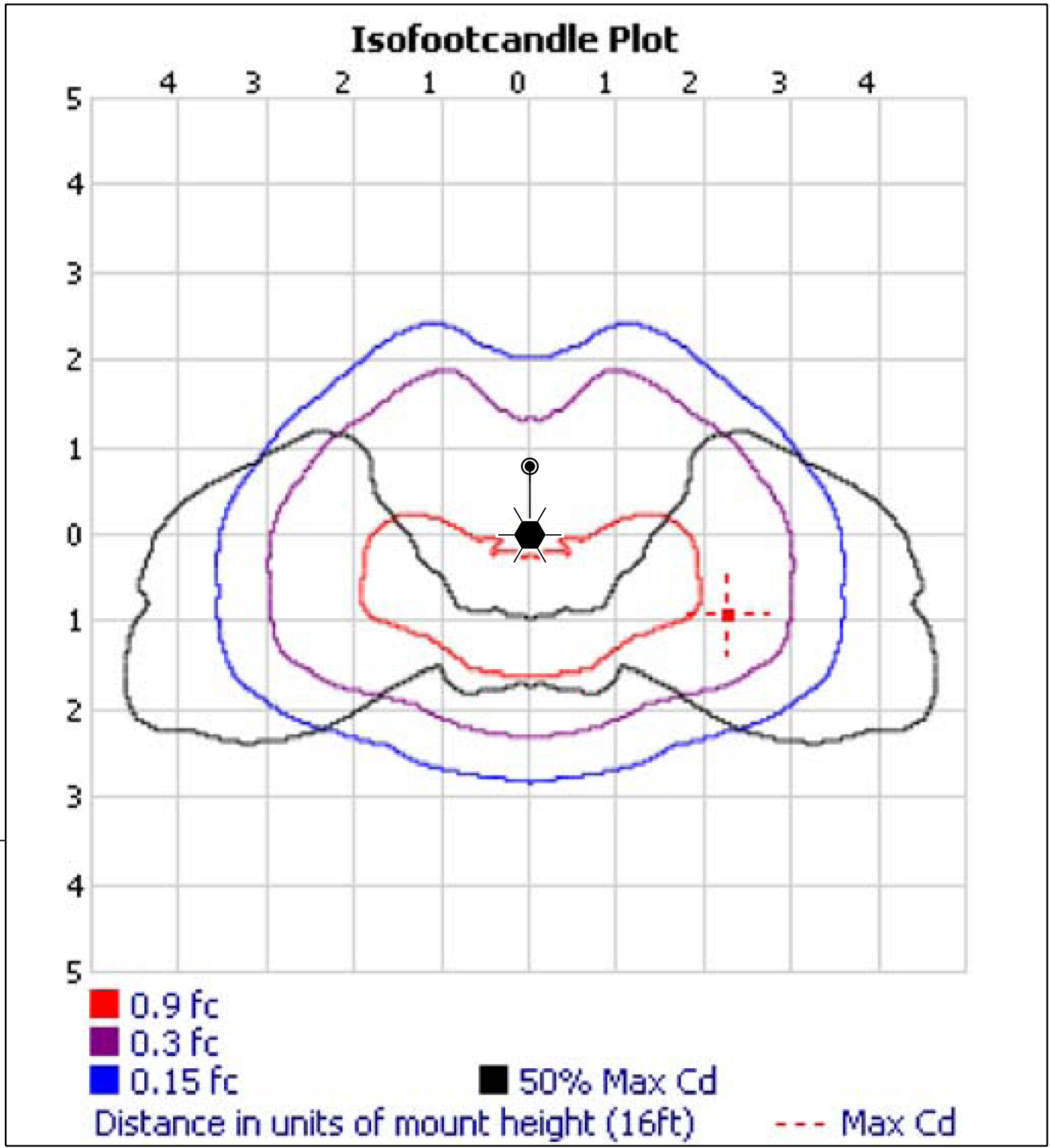
DECORATIVE COMBINATION TEAR-DROP &
POST TOP LUMINAIRE
NOT TO SCALE

- NOTES:
- ALL POLE AND LUMINAIRE COMPONENTS SHALL HAVE A BLACK FINISH.
 - SEE ISOFOOTCANDLE DIAGRAM DETAILS FOR FIXTURE DETAILS.



ISOFOOTCANDLE DIAGRAM
1914LED-IL40T--MDLI6
BUG RATING: (B3-U3-G3)
97W, 11,000 LUMENS
TYPE III DISTRIBUTION
23 FT. MOUNTING HEIGHT
LIGHT LOSS FACTOR = 0.85

HOUSE
SIDE
↑
↓
STREET
SIDE



ISOFOOTCANDLE DIAGRAM
MS805LED-4ARC45-MDL03
BUG RATING: (B3-U2-G3)
64W, 5,375 LUMENS
TYPE III, MEDIUM DISTRIBUTION
16 FT. MOUNTING HEIGHT
LIGHT LOSS FACTOR = 0.85


SABRA & ASSOCIATES, INC.
8150 LEESBURG PIKE
SUITE 630
VIENNA, VA 22182
(703) 942-8990
WWW.SABRA-ASSOCIATES.COM

MILLSTREAM DRIVE
PEDESTRIAN SAFETY PROJECT

DULLES ELECTION DISTRICT
LOUDOUN COUNTY, VIRGINIA

LUMINAIRE DETAILS

PROJECT	SHEET NO. 2A
---------	-----------------