

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

COMMONWEALTH OF VIRGINIA

JYOTHIRMAI PALADUGU

Lic. No. 0402049803

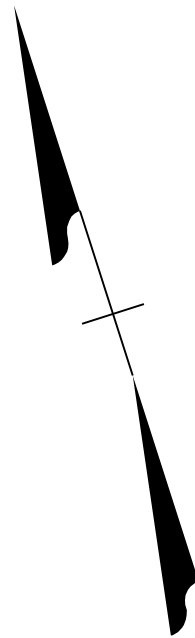
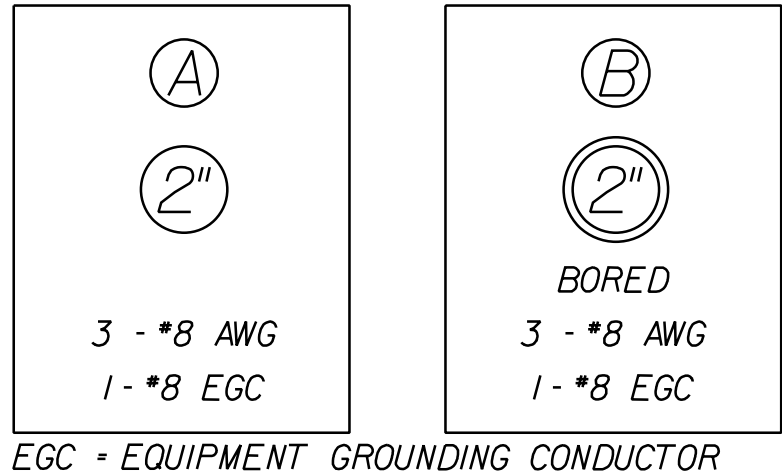
PROFESSIONAL ENGINEER

Sabra & Associates, Inc.  
Vienna, Virginia  
TRAFFIC ENGINEERING

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	2626			3

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

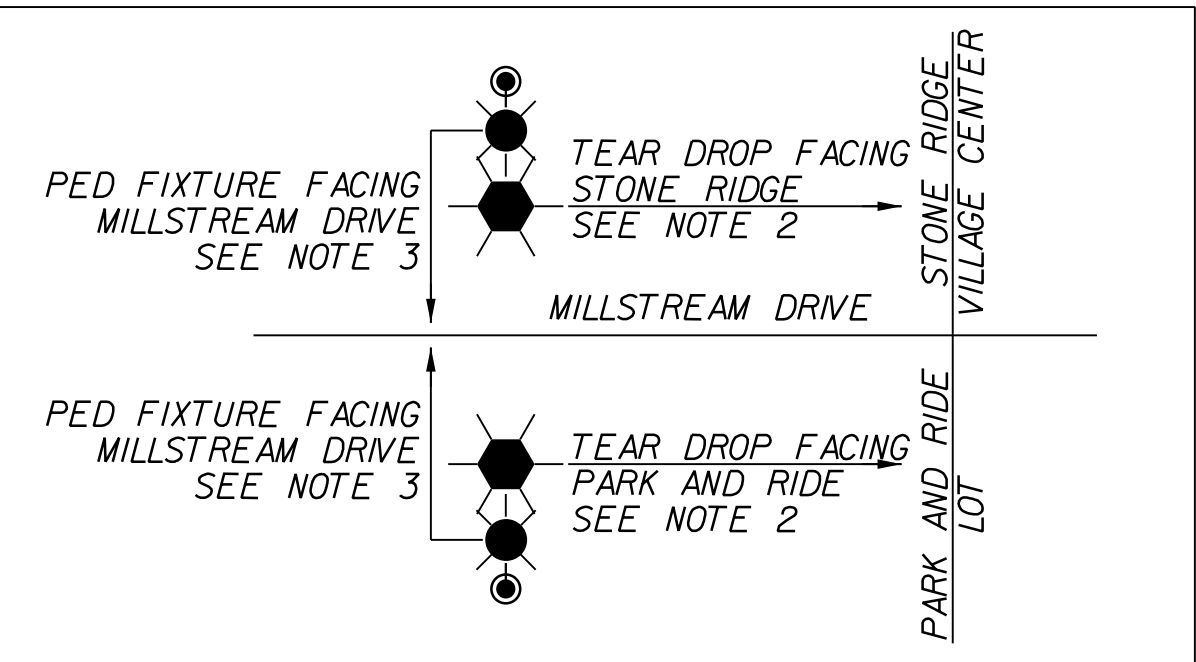
Conduit & Cable Legend



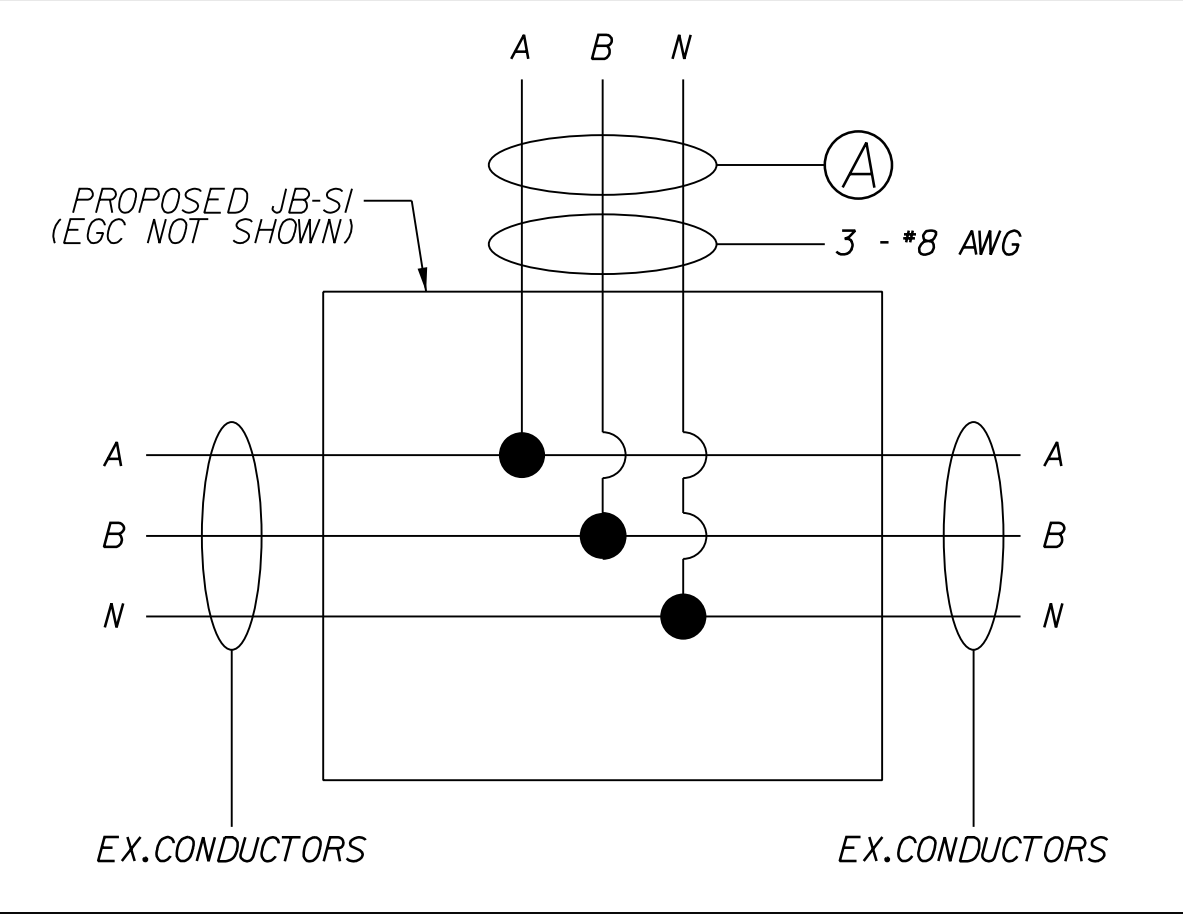
Lighting Plan Notes

1. REMOVE EXISTING JUNCTION BOX. REPLACE AND SET NEW JUNCTION BOX IN THE SAME LOCATION, ENSURING THE EXISTING CONDUIT AND CABLES ARE HOUSED IN THE NEW JUNCTION BOX. SPlice PROPOSED CONDUCTORS WITH EXISTING LIGHTING CONDUCTORS TO ADD THE FOUR (4) PROPOSED FIXTURES INTO EXISTING LIGHTING CIRCUIT. RESTORE ANY SEVERED CONNECTIONS TO EXISTING LIGHTING.
2. TEAR DROP LUMINAIRES MOUNTED AT 23 FEET ABOVE GRADE SHALL BE ORIENTED SO THAT THE STREET SIDES, AS INDICATED ON SHEET 2A, ARE FACING THE STONE RIDGE VILLAGE CENTER AND PARK & RIDE LOT DRIVEWAY CENTERLINES, RESPECTIVELY.
3. POLE-MOUNTED PEDESTRIAN LUMINAIRES MOUNTED AT 16 FEET ABOVE GRADE SHALL BE ORIENTED SO THAT THE STREET SIDES, AS INDICATED ON SHEET 2A, ARE FACING THE MILLSTREAM DRIVE CENTERLINE.

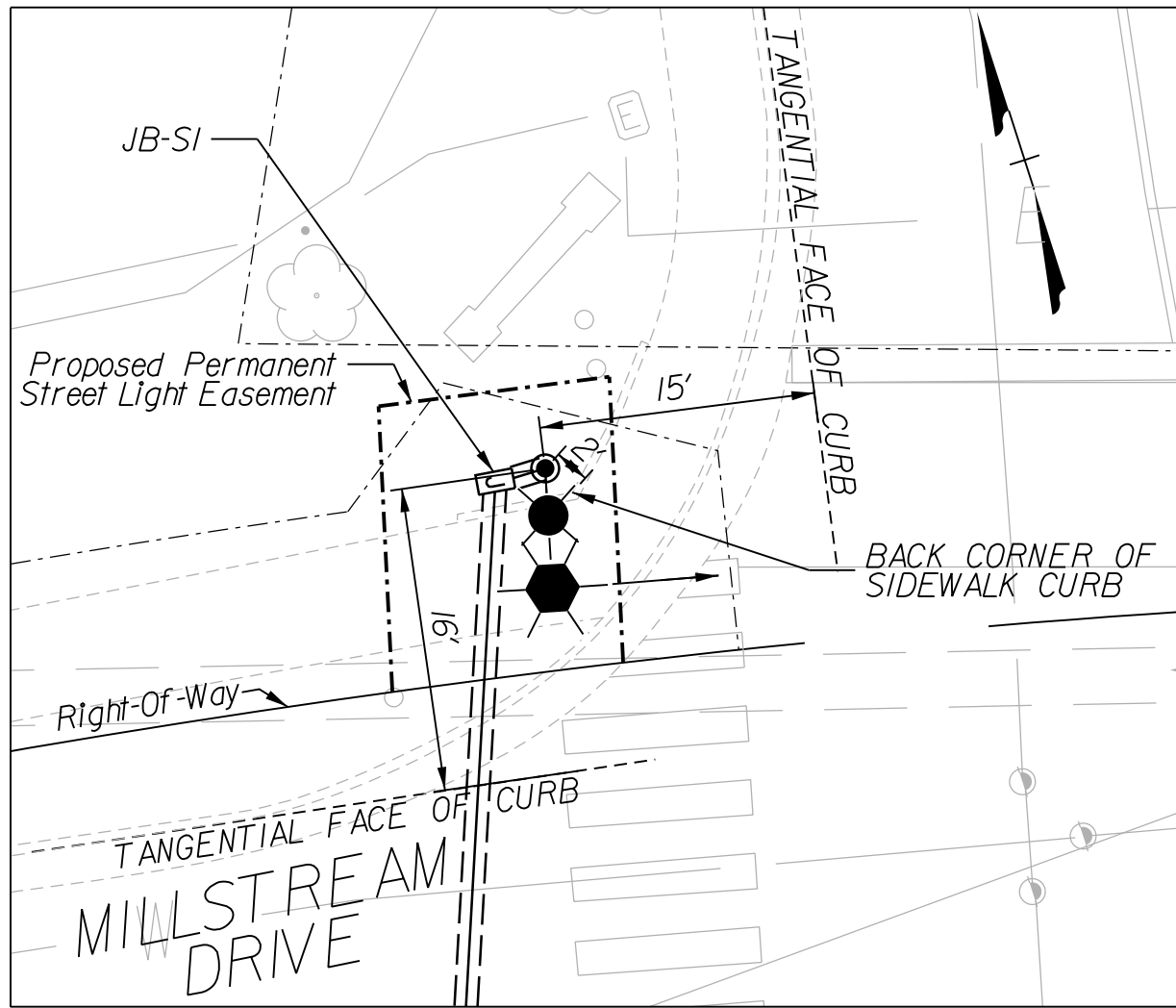
Luminaire Orientation Detail



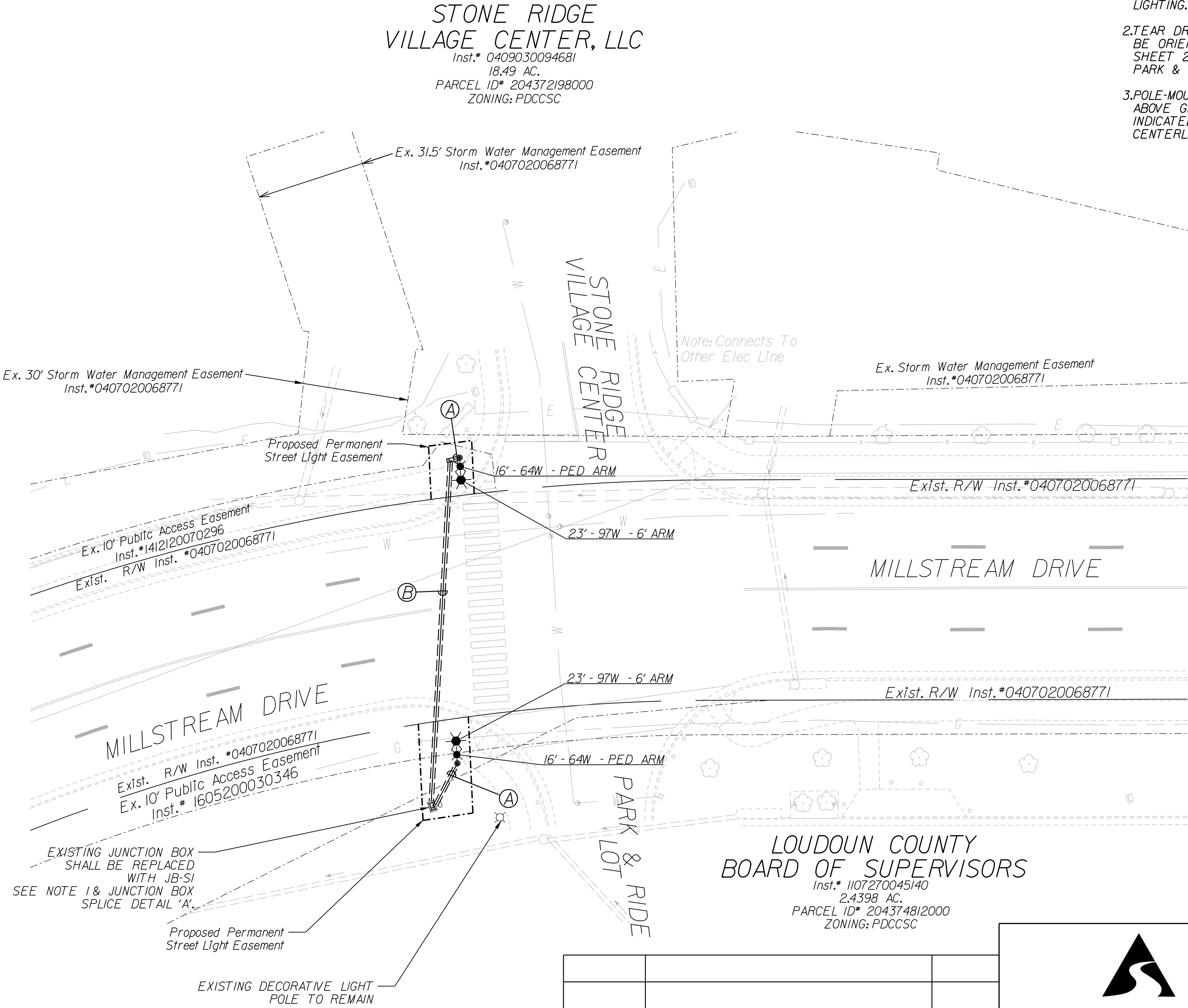
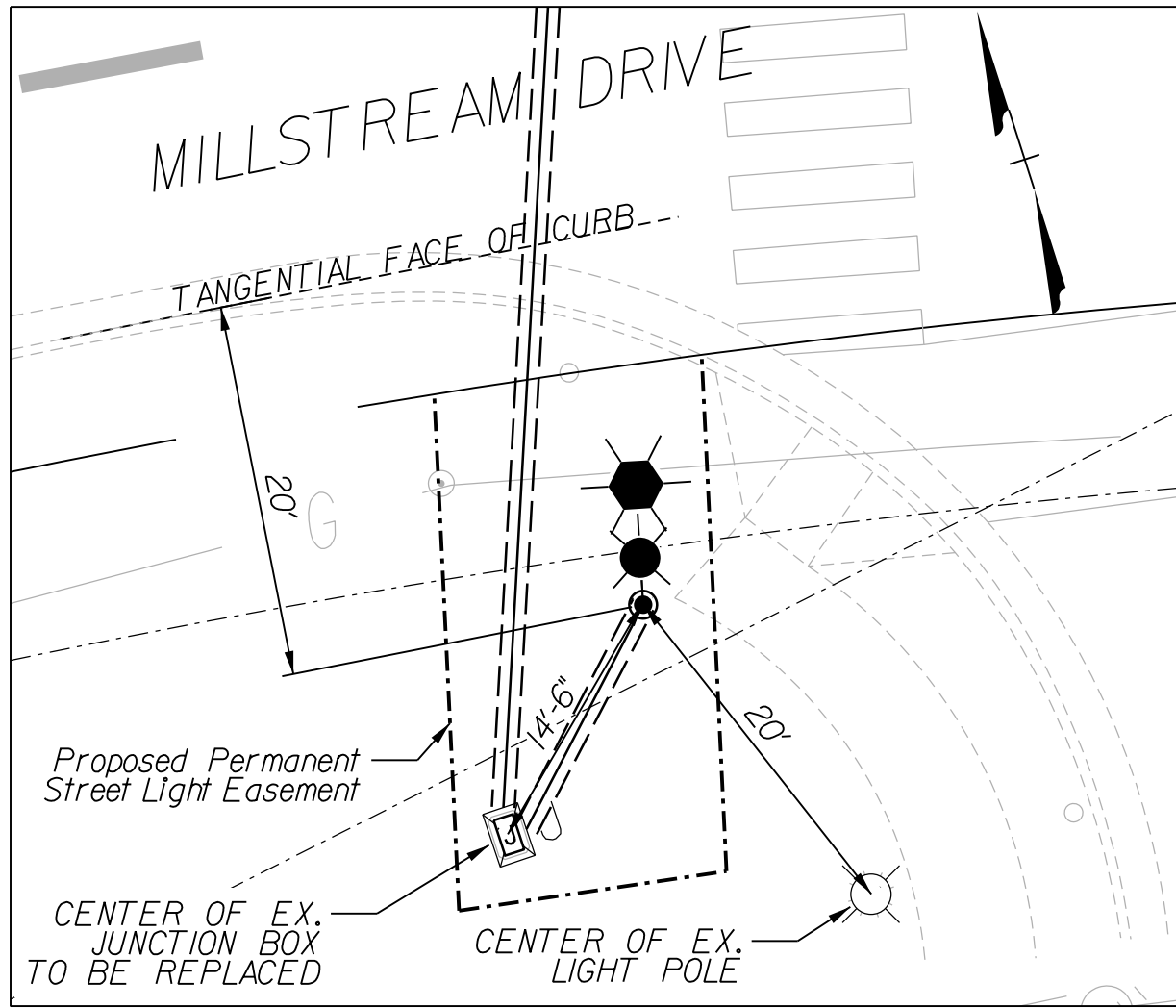
Junction Box Splice Detail 'A'



Northwest Quadrant Light Pole Location Detail



Southwest Quadrant Light Pole Location Detail



LOUDOUN COUNTY  
BOARD OF SUPERVISORS  
Inst. # 1107270045140  
2.4398 AC.  
PARCEL ID # 204374812000  
ZONING: PDCCSC

REV.NO.	REVISION DESCRIPTION	DATE

  
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

LIGHTING PLAN

SCALE 0 20' 40'	PROJECT	SHEET NO. 3
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