

FIXTURE POLE WITH 3"x5"  
REINFORCED HAND HOLE  
& COVER, ROTATED 90°  
FROM LUMINAIRE, 12"  
ABOVE BASE COVER

2 POLE BUSSMAN #HEX  
FUSE HOLDER OR EQUAL  
WITH 5A FUSES OR SIZED  
PER MANUFACTURES  
SPECIFICATIONS FOR  
LUMINAIRE INLINE FUSING

GROUND LUG  
BEHIND HAND  
HOLE

BASE COVER

CHAMFER EDGE 3/4"

FOUR ANCHOR BOLTS  
FURNISHED WITH POLE

CLAMP CONNECTION  
(TYPICAL)

#5 RE-BAR

#2 TIES AT 12" OC

1" PVC CONDUIT  
24" DEEP MINIMUM

REFER TO FIXTURE  
SCHEDULE FOR HEIGHT

3'-0"

FINISHED GRADE

AS REQUIRED

20'-0" OF #8 BARE CU  
WIRE COILED

24"φ

NOTE: THIS DETAIL IS SHOWN FOR  
ELECTRICAL INFORMATION ONLY. THE  
POLE/FIXTURE MANUFACTURER SHALL  
PROVIDE STRUCTURAL CALCULATIONS.



LIGHT POLE

REV. NO. 002

REV. DATE : 04-15-21

DRAWN BY : R Montoya

DWG. NO.

ELD-004

SCALE : NTS