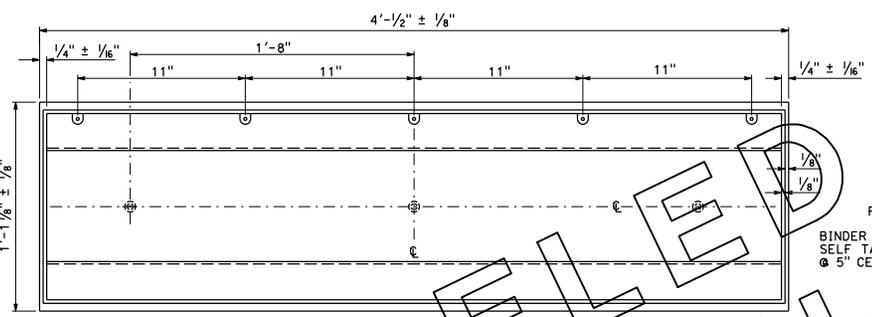


DOOR OF FIXTURE

FASTENER, SEE FASTENER  
DETAIL FOR DETAIL

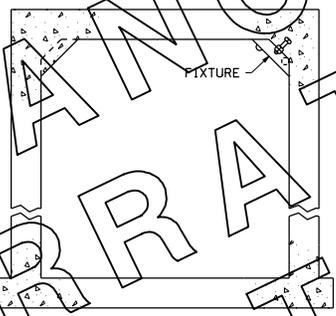
SCREWS, SEE CROSS  
SECTION OF FIXTURE  
FOR DETAIL



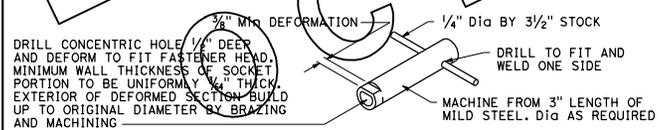
SHELL OF FIXTURE

\* DIMENSIONS OF DOOR SHALL VARY TO FIT FIXTURE  
SHELL WITHIN 1/16" OF ACTUAL DOOR RECESS  
DIMENSIONS.

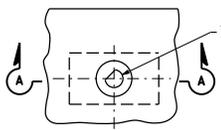
See Notes 3 and 4



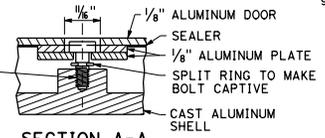
TYPICAL CROSS SECTION OF PEDESTRIAN UC



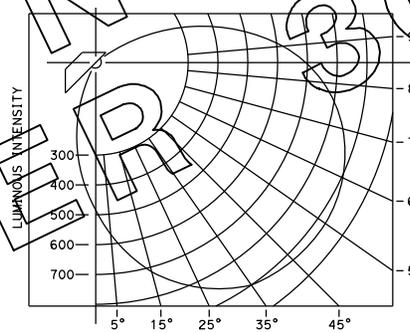
SPECIAL SOCKET WRENCH



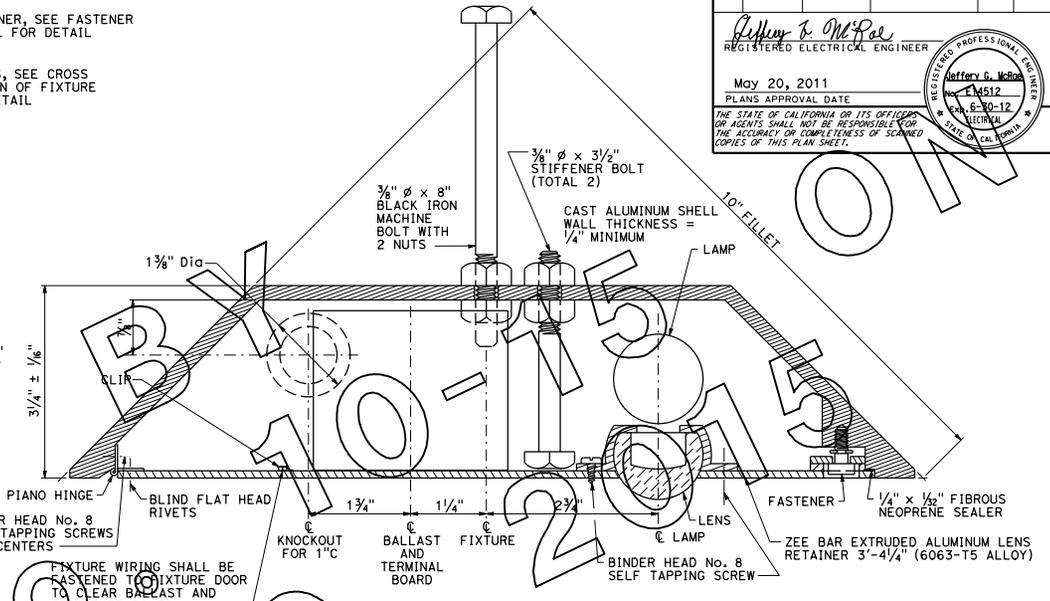
FASTENER DETAIL



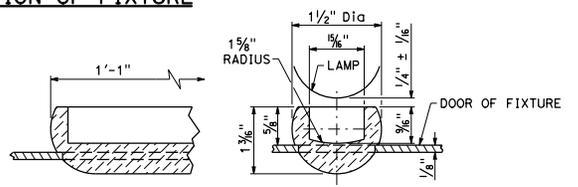
SECTION A-A



TYPICAL LUMINOUS INTENSITY DISTRIBUTION



CROSS SECTION OF FIXTURE



FIXTURE LENS

NOTES:

1. When fixture shell is installed, stiffener bolts shall be set with about 1/8" clearance between bolt head and door before placing concrete.
2. When fixture door is mounted, stiffener bolts shall be reset to barely clear inside of fixture door and inside nut shall be tightened.
3. The maximum tolerance between door and lens shall be 1/64". Casting dimensions of shell are nominal and are subject to such tolerances as are consistent with sound foundry practice.
4. Continuous grounding between fixtures and from fixture to grounding electrode.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**ELECTRICAL SYSTEMS  
(PEDESTRIAN UNDERCROSSING  
FLUORESCENT LIGHTING FIXTURE)**

NO SCALE

ES-12B

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
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*William J. McFar*  
REGISTERED ELECTRICAL ENGINEER

May 20, 2011  
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS  
OR AGENTS SHALL NOT BE RESPONSIBLE FOR  
THE ACCURACY OR COMPLETENESS OF SCANNED  
COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER  
Category 6, W-800  
E 14512  
Exp. 6-30-12  
ELECTRICAL  
STATE OF CALIFORNIA

CANCELED  
ERRATA  
OCTOBER 2010

B-10-15  
2014