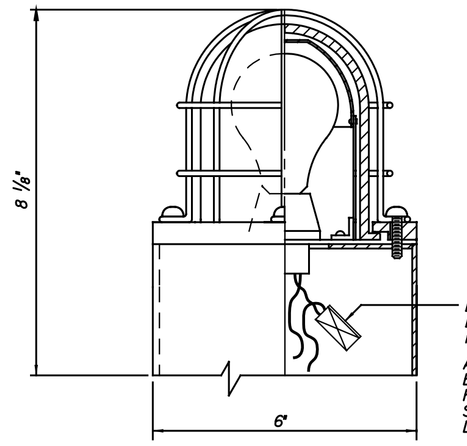
| STATE | PROJECT NO. | YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| KANSAS | 472-84071 | 2005 | BLI.6 | |

Alternate #5

| DATE | | | |
|---|---|---|---|
| BY | | | |
| | | | |

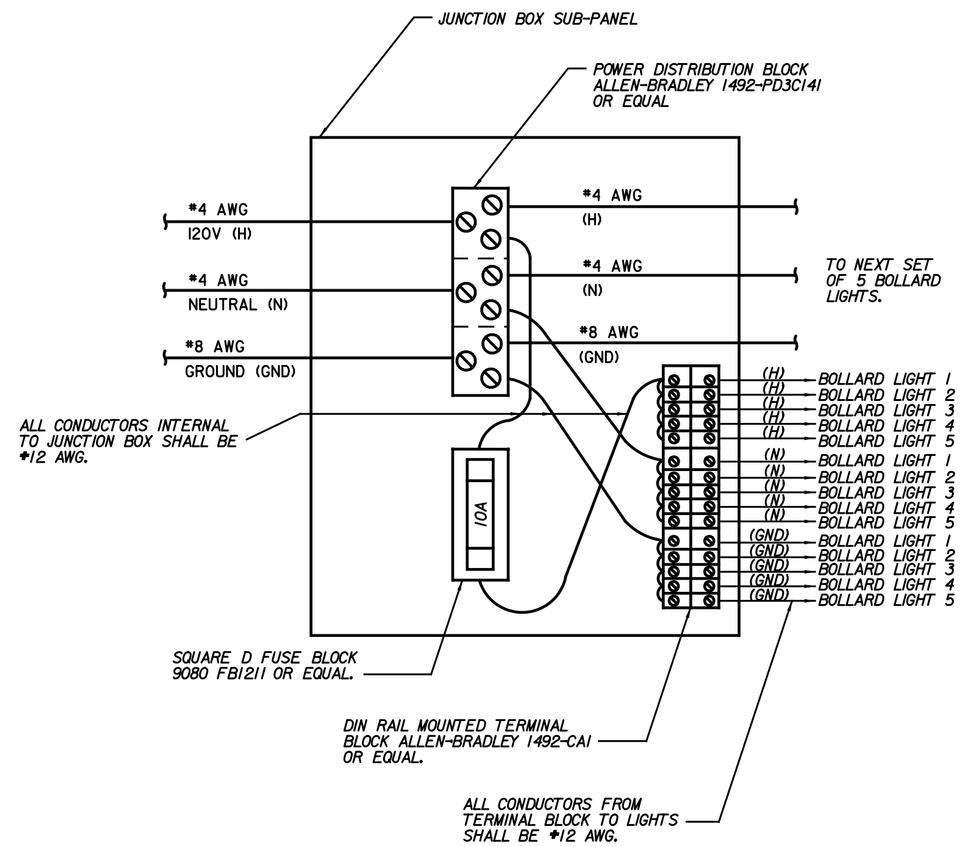



LAMP LIFE EXTENDING DIODE. LOCATED AT LUMINAIRE OR IN JUNCTION BOX. ONE PER FIXTURE.

ALTERNATE POLARITY WIRING OF DIODES BETWEEN BOLLARDS SUCH THAT HALF THE BOLLARDS ARE POWERED DURING THE POSITIVE PART OF THE VOLTAGE SINE WAVE AND THE OTHER OF HALF ARE POWERED DURING THE NEGATIVE PART OF THE SINE WAVE.

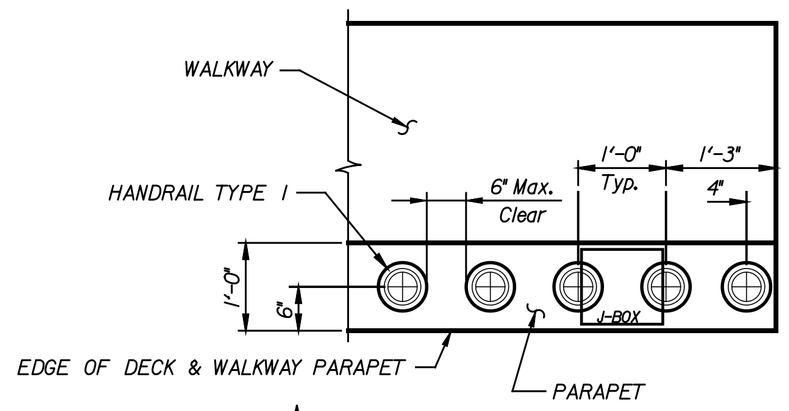
**BOLLARD LUMINAIRE**

*Not To Scale*




**BOLLARD LIGHTING WIRING DIAGRAM**

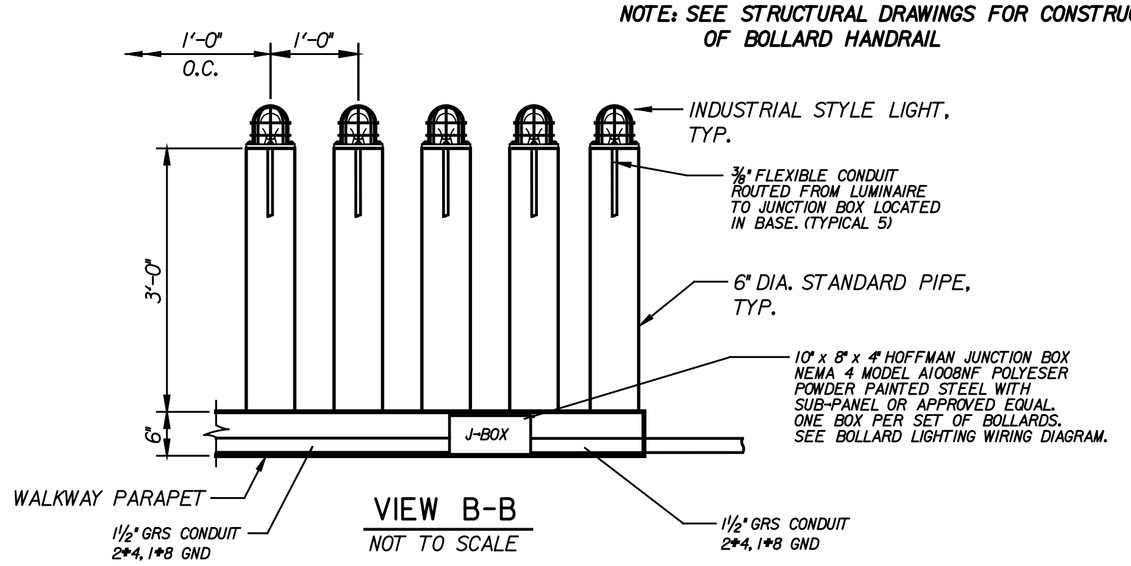
NOTE: ALL BOLLARD LIGHTS ARE WIRED AND FUSED IN GROUPS OF FIVE OR AS PER PLANS




PLAN

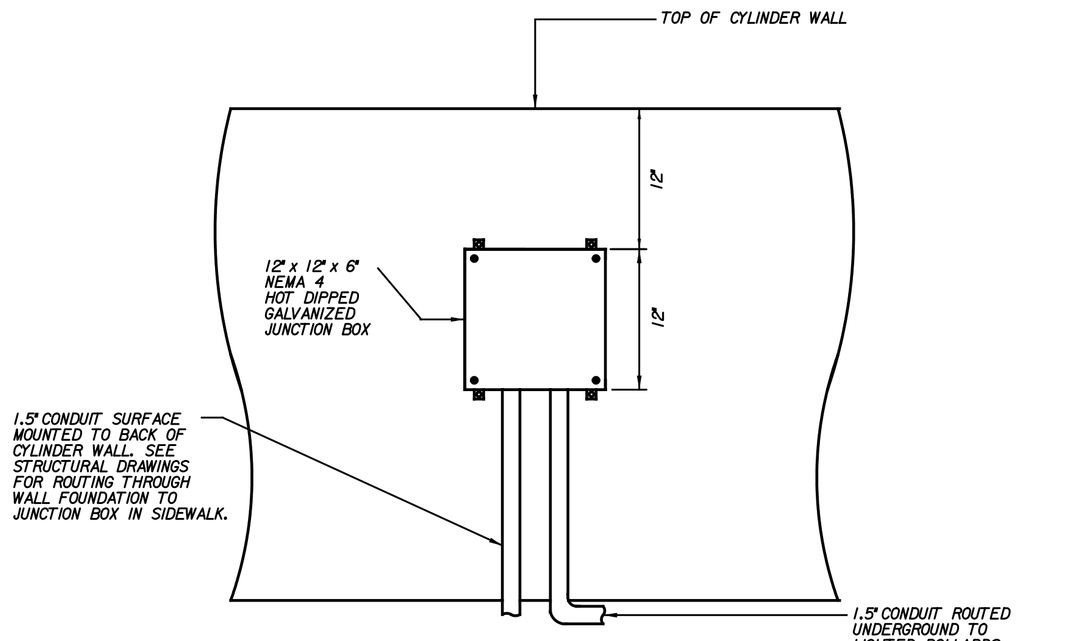
NOT TO SCALE

**NOTE: SEE STRUCTURAL DRAWINGS FOR CONSTRUCTION OF BOLLARD HANDRAIL**




VIEW B-B

NOT TO SCALE




**SURFACE MOUNTED JUNCTION BOX ON BACK OF RETAINING WALL**

***NOT TO SCALE***

This sheet designed by:

HNTB

ARCHITECTS ENGINEERS PLANNERS

| NO. | DATE | REVISIONS | BY | APP'D |
|---|---|---|---|---|
| 3 | | | | |
| 2 | | | | |
| 1 | | | | |

# CITY OF WICHITA

## WICHITA CENTRAL CORRIDOR

ALTERNATE 5
ELECTRICAL FIXTURE DETAILS

| | | | | | |
|---|---|---|---|---|---|
| SHEET NO. | OF | SCALE | AS NOTED | APP'D | |
| DESIGNED | JGS | DETAILED | DJJ | QUANTITIES | TRACED |
| DESIGN CK. | DBL | DETAIL CK. | DBL | QUAN.CK. | TRACE CK. |


Plotted on: Wednesday, January 05, 2005 15:35
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