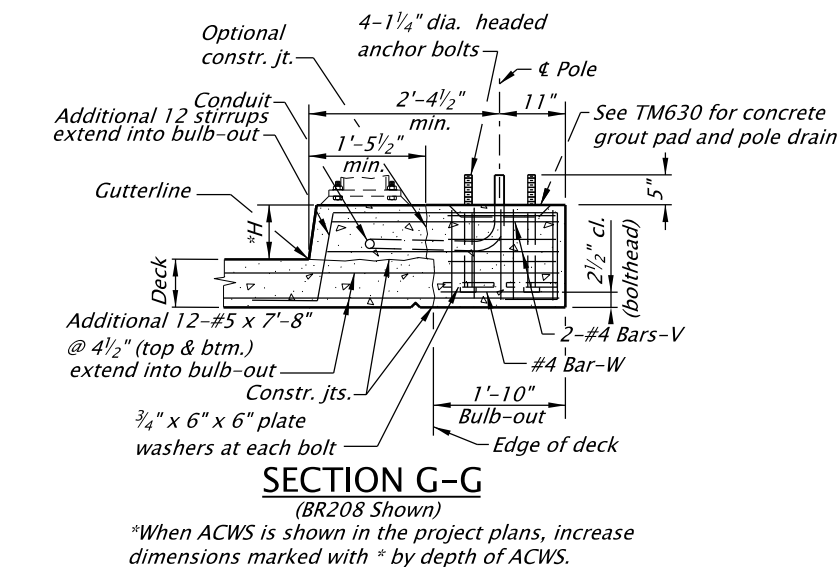
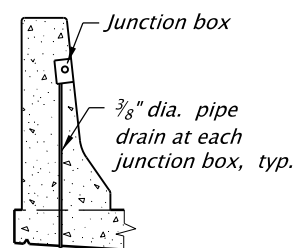




**ELECTRICAL CONDUIT
EXPANSION JOINT**
(8" maximum movement)

Conduit Nominal Dia.	Conduit Exp. Joint	
	Nominal Dia.	Length
$\frac{3}{4}"$	$2\frac{1}{4}"$	12"
1"	$2\frac{1}{2}"$	12"
$1\frac{1}{4}"$	3"	12"
$1\frac{1}{2}"$	$3\frac{1}{2}"$	$12\frac{1}{2}"$
2"	4"	$12\frac{1}{2}"$

***Note:** Conduit Exp. Joint lengths and diameters shown are approximate only. See manufacturer's literature for exact dimensions. Design movement may be increased or decreased as required.*



JUNCTION BOX DRAIN

<i>Rail Type</i>	<i>Dwg. #</i>	<i>H</i>	<i>t</i>	<i>** Additional Parapet Bars</i>	
<i>2'-8" Type-"F"</i>	<i>BR200</i>	<i>2'-8"</i>	<i>3'-3"</i>	<i>#4 Bar a @ 7½"</i>	<i>#4 Bar b @ 7½"</i>
<i>Parapet w/steel post</i>	<i>BR214</i>	<i>1'-11"</i>	<i>4'-3"</i>	<i>#5 Hoops @ 12"</i>	<i>#5 Bent bars @12"</i>
<i>32" Vert. Parapet</i>	<i>BR221</i>	<i>2'-8"</i>	<i>3'-5"</i>	<i>#4 Stirrups @ 5"</i>	_____
<i>3'-6" Type-"F"</i>	<i>BR290</i>	<i>3'-6"</i>	<i>3'-5"</i>	<i>#5 Bar a @ 8"</i>	<i>#5 Bar b @ 8"</i>

<i>Rail Type</i>	<i>Dwg. #</i>	<i>H</i>	<i>v</i>	<i>Additional Curb Bars</i>
<i>2-Tube Curb Mount</i>	<i>BR206</i>	<i>7"</i>	<i>4'-2"</i>	<i>#4 Stirrups @ 4½"</i>
<i>3-Tube Curb Mount</i>	<i>BR208</i>	<i>7"</i>	<i>4'-6"</i>	<i>#4 Stirrups @ 4½"</i>
<i>Conc. Post and Beam</i>	<i>BR212</i>	<i>9"</i>	<i>4'-7"</i>	<i>#4 Stirrups @ 4½"</i>

Accompanied by dwgs. TM629 and TM630

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

LUMINAIRE BASE ON STRUCTURES WITH MOUNTING DETAILS

2024

DATE		REVISION DESCRIPTION	
-	-		

CALC. BOOK NO.	N/A	SDR DATE	20-APR-2018	BR970
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