

D:\N\Standard Drawings\Imperial\2817 Approved\Suppl\3 Issues\Suppl\3 Issues\Suppl\3 Issues\BA2C3C.dgn

42 INCH CONSTANT SLOPE PARAPET, THRIE-BEAM TRANSITION WITH MOMENT SLAB																																																	
BAR MARK	BAR SIZE	NO. BARS	LOCATION	SKETCH																																													
H1	#5	20	HORIZONTAL IN BARRIER AND LONGITUDINAL IN MOMENT SLAB																																														
H2	#5	50	TRANSVERSE IN MOMENT SLAB																																														
V1	#5	42	VERTICAL IN BARRIER	<table border="1"> <thead> <tr> <th>H</th> <th>A</th> <th>B</th> <th>QTY</th> </tr> </thead> <tbody> <tr><td>36"</td><td>7"</td><td>5"</td><td>4</td></tr> <tr><td>35"</td><td>6"</td><td>6"</td><td>3</td></tr> <tr><td>34"</td><td>6"</td><td>6"</td><td>4</td></tr> <tr><td>33"</td><td>5"</td><td>7"</td><td>4</td></tr> <tr><td>32"</td><td>4"</td><td>8"</td><td>4</td></tr> <tr><td>31"</td><td>3"</td><td>9"</td><td>4</td></tr> <tr><td>30"</td><td>2"</td><td>10"</td><td>4</td></tr> <tr><td>29"</td><td>1"</td><td>11"</td><td>4</td></tr> <tr><td>28"</td><td>1"</td><td>11"</td><td>3</td></tr> <tr><td>27"</td><td>0"</td><td>12"</td><td>8</td></tr> </tbody> </table>	H	A	B	QTY	36"	7"	5"	4	35"	6"	6"	3	34"	6"	6"	4	33"	5"	7"	4	32"	4"	8"	4	31"	3"	9"	4	30"	2"	10"	4	29"	1"	11"	4	28"	1"	11"	3	27"	0"	12"	8	<p>* VARIES WITH H</p>
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V2	#5	42	VERTICAL IN MOMENT SLAB																																														

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H3	#5	14	HORIZONTAL IN BARRIER AND LONGITUDINAL IN FOUNDATION																																														
V3	#5	62	VERTICAL IN BARRIER	<table border="1"> <thead> <tr> <th>H</th> <th>A</th> <th>B</th> <th>QTY</th> </tr> </thead> <tbody> <tr><td>36"</td><td>7"</td><td>5"</td><td>4</td></tr> <tr><td>35"</td><td>7"</td><td>5"</td><td>6</td></tr> <tr><td>34"</td><td>6"</td><td>6"</td><td>6</td></tr> <tr><td>33"</td><td>5"</td><td>7"</td><td>6</td></tr> <tr><td>32"</td><td>4"</td><td>8"</td><td>6</td></tr> <tr><td>31"</td><td>3"</td><td>9"</td><td>6</td></tr> <tr><td>30"</td><td>3"</td><td>9"</td><td>6</td></tr> <tr><td>29"</td><td>2"</td><td>10"</td><td>6</td></tr> <tr><td>28"</td><td>1"</td><td>11"</td><td>8</td></tr> <tr><td>27"</td><td>0"</td><td>12"</td><td>8</td></tr> </tbody> </table>	H	A	B	QTY	36"	7"	5"	4	35"	7"	5"	6	34"	6"	6"	6	33"	5"	7"	6	32"	4"	8"	6	31"	3"	9"	6	30"	3"	9"	6	29"	2"	10"	6	28"	1"	11"	8	27"	0"	12"	8	<p>* VARIES WITH H</p>
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**NOTES**

- SEE STD DWG BA 2C3A AND BA 2C3B FOR REINFORCING STEEL LOCATION.
- H1, H2, AND H3 BAR LENGTHS PROVIDED ARE BASED UPON A MOMENT SLAB FOUNDATION WITH NO SKEW. INCREASE OR DECREASE H1, H2, AND H3 BARS LENGTHS AS NEEDED TO PROVIDE 2 INCH CLEAR COVER AT END OF BAR.

**SUPPLEMENTAL DRAWING**

REVISIONS			
NO.	DATE	APPR.	REMARKS
1	04/30/20	SDD	NEW DRAWING.

**UTAH DEPARTMENT OF TRANSPORTATION**  
 STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION  
 SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

APPROVED

DEPUTY DIRECTOR

DATE: APR. 30, 2020

**42 INCH CONSTANT SLOPE PARAPET, THRIE-BEAM TRANSITION REINFORCING STEEL**

STANDARD DRAWING TITLE

STD. DWG. NO. BA 2C3C