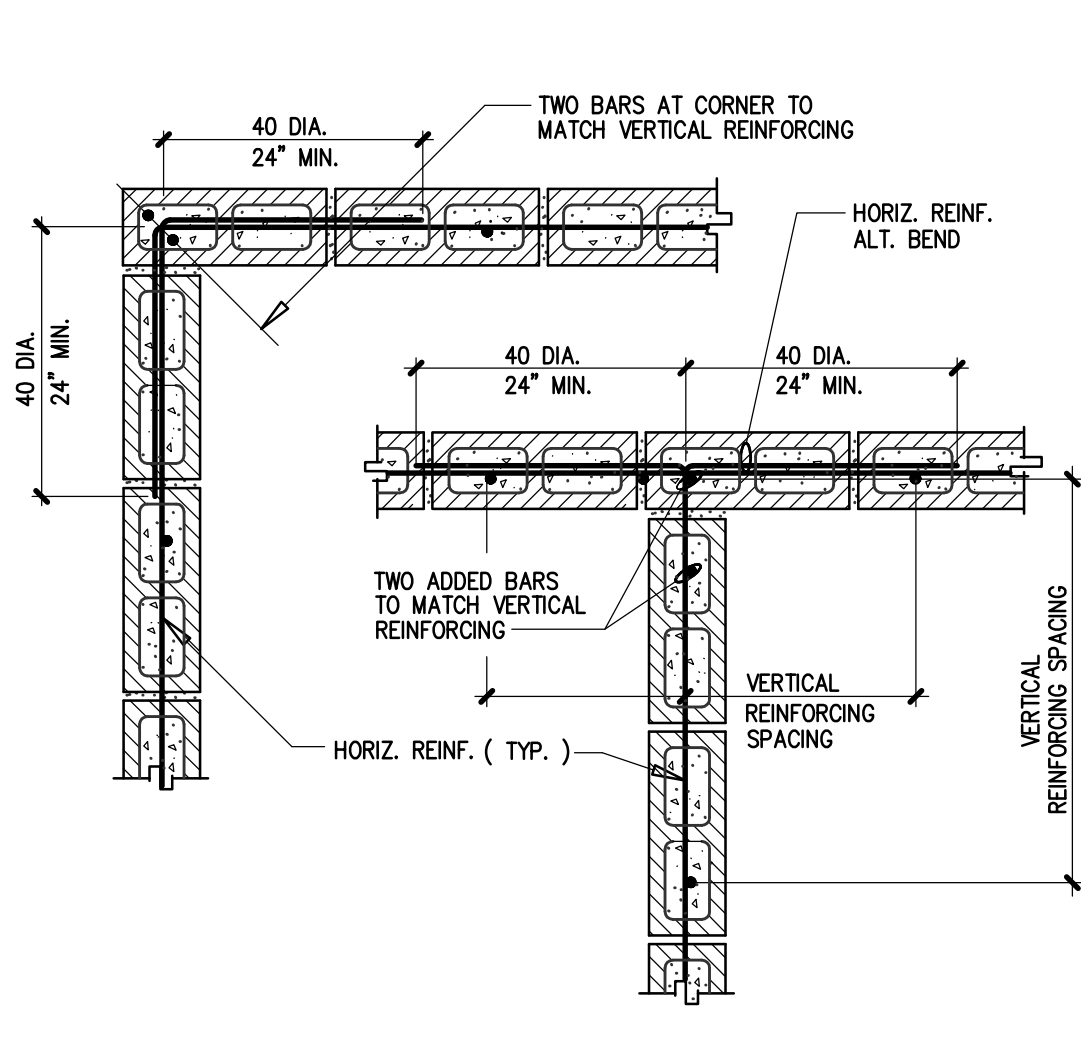
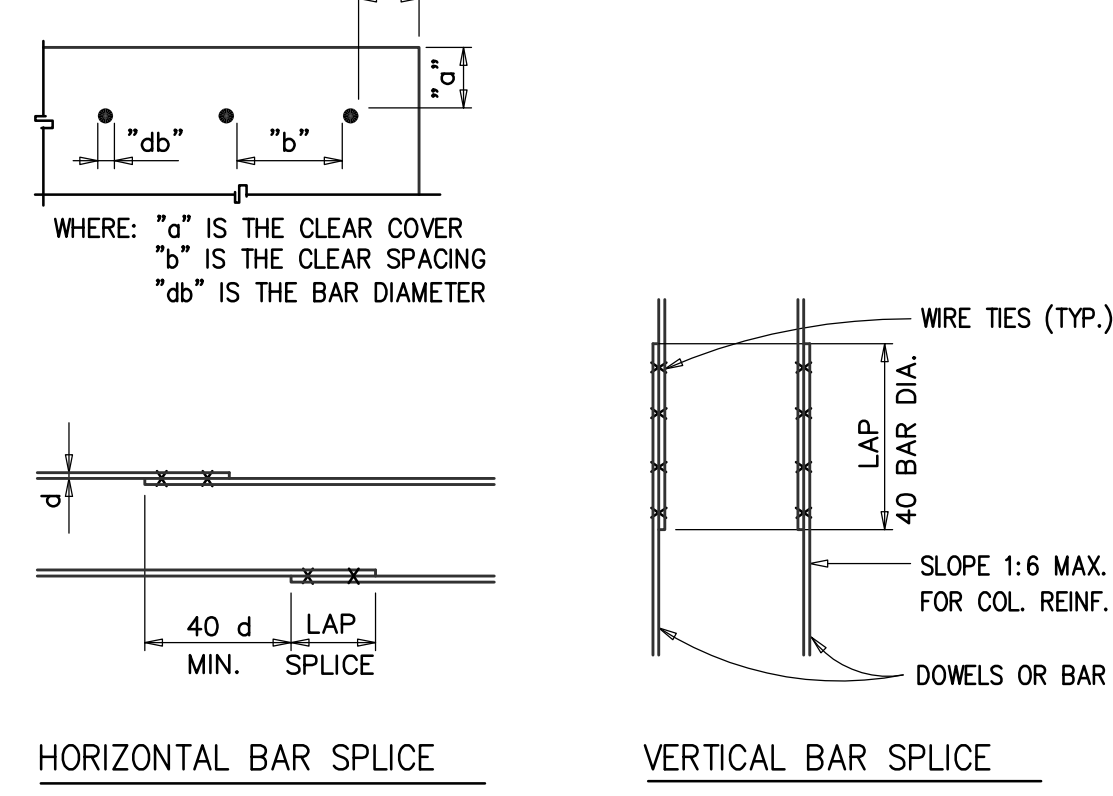
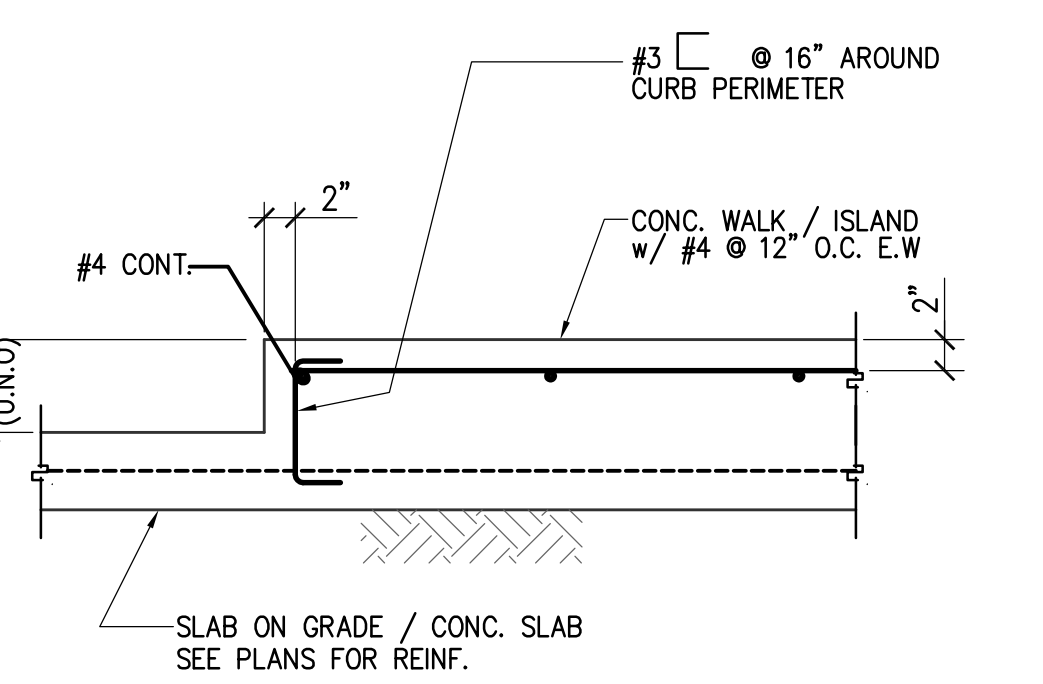
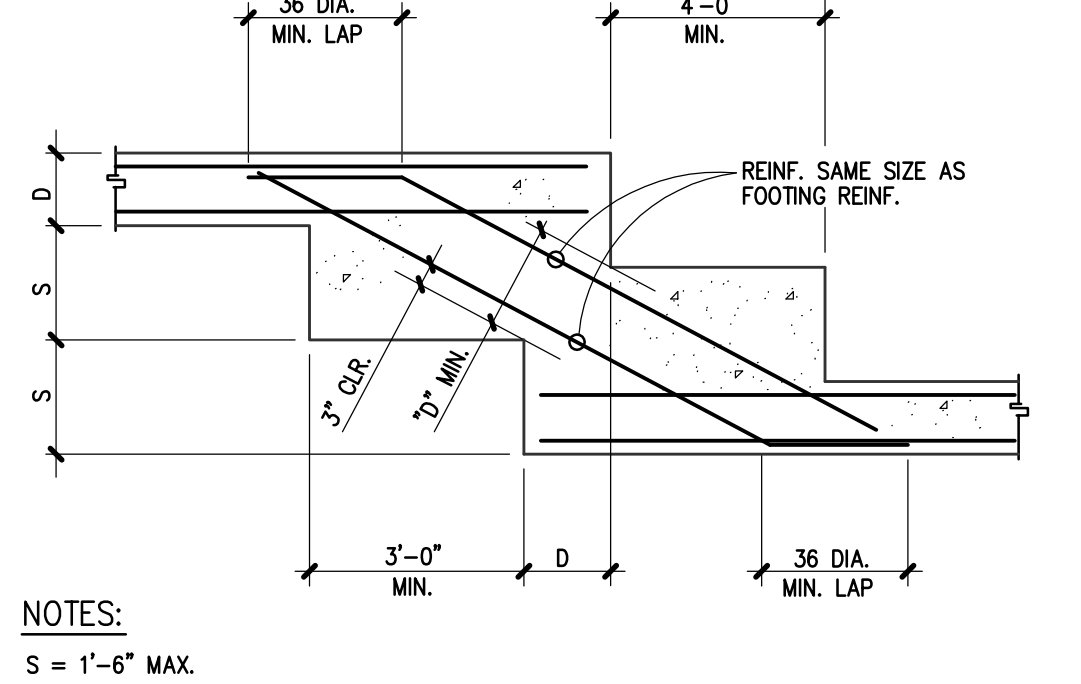
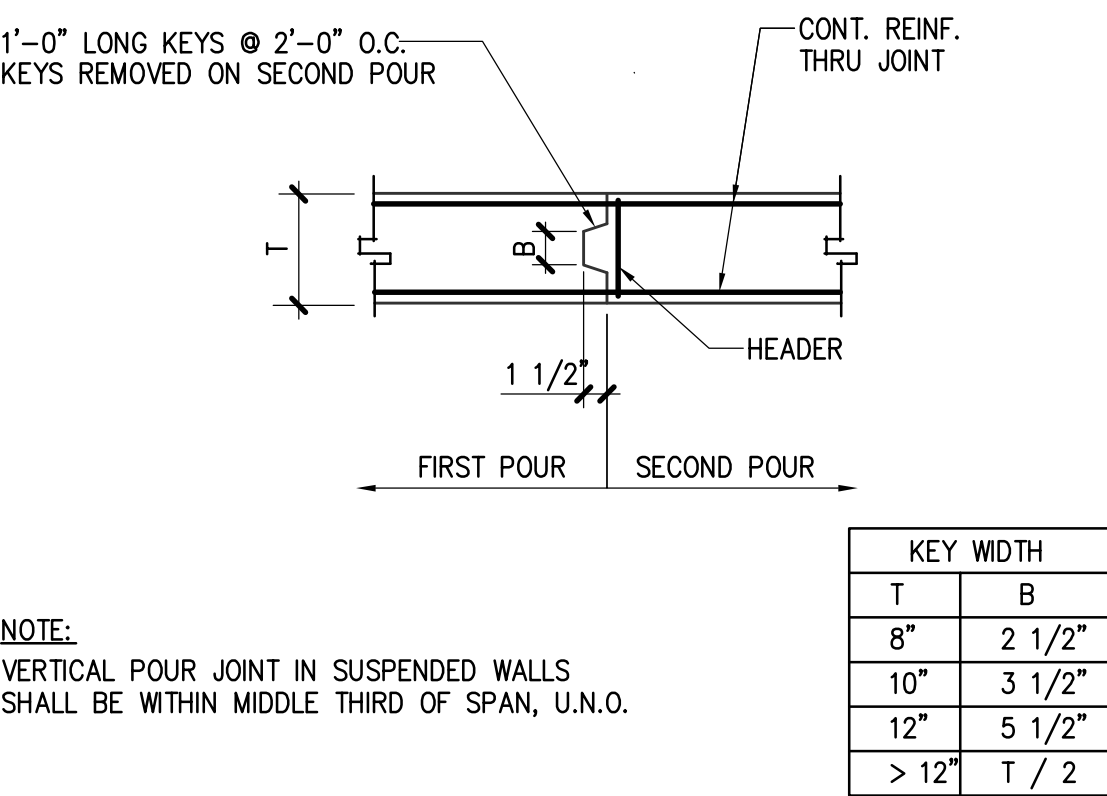
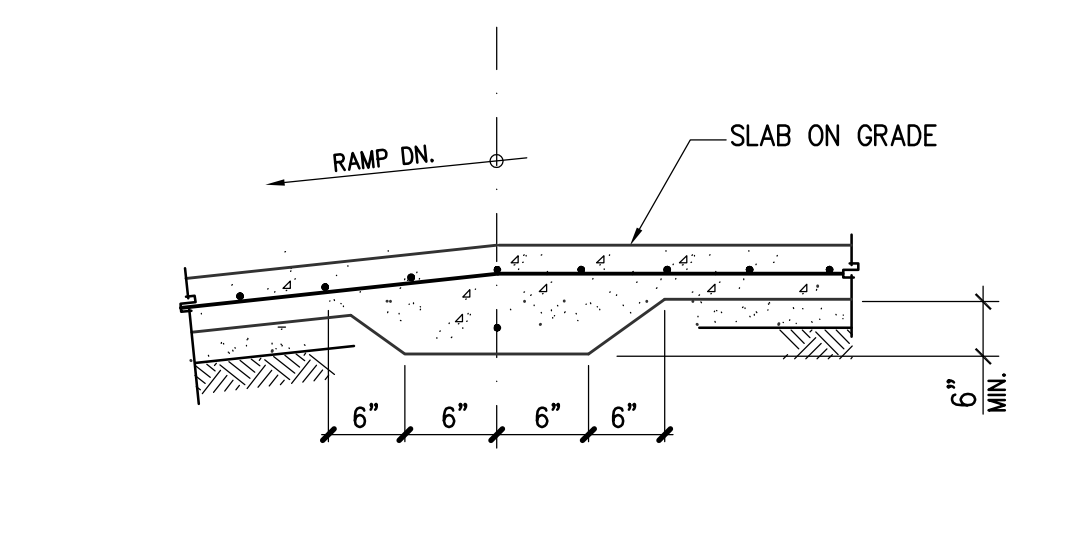
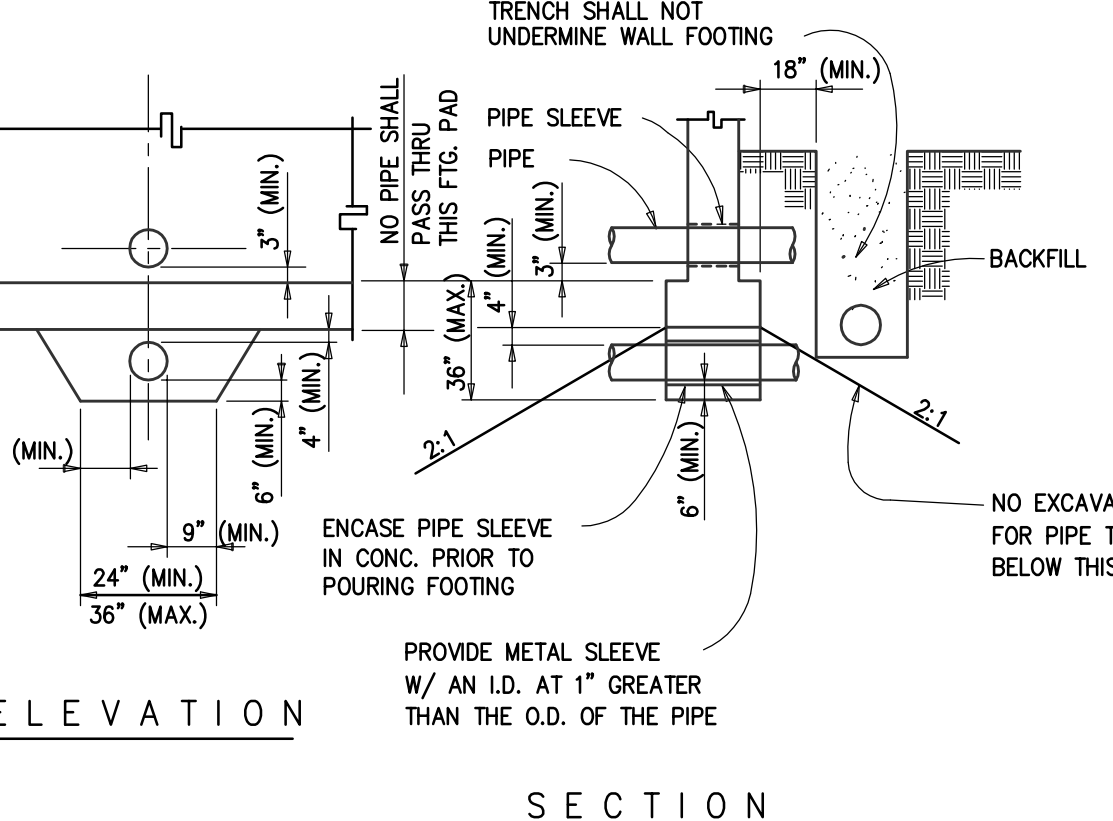
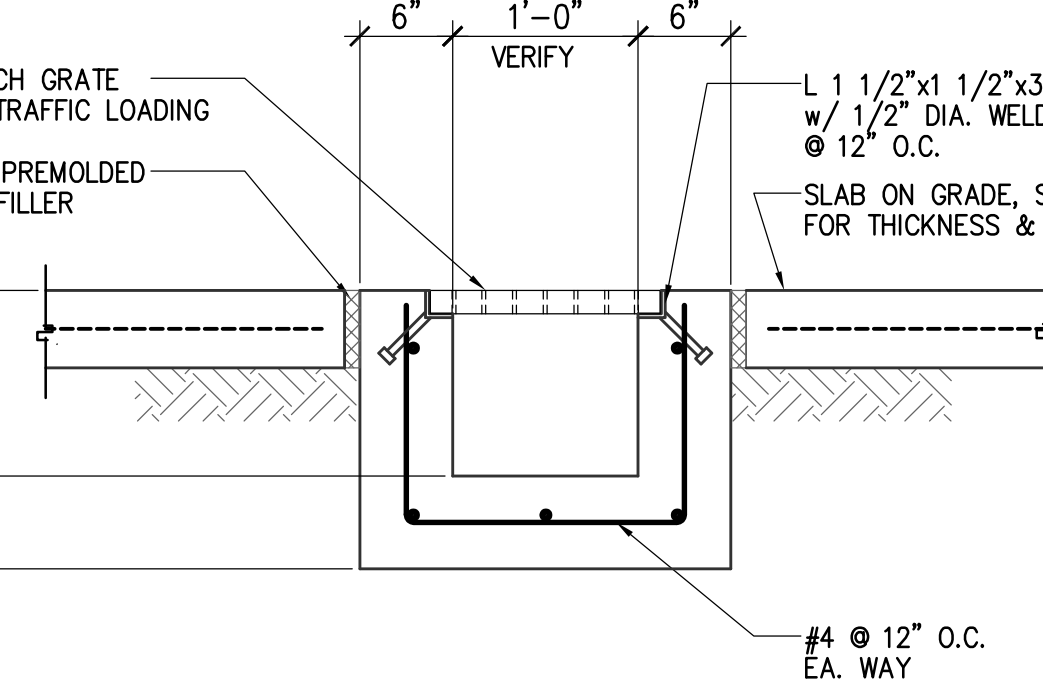
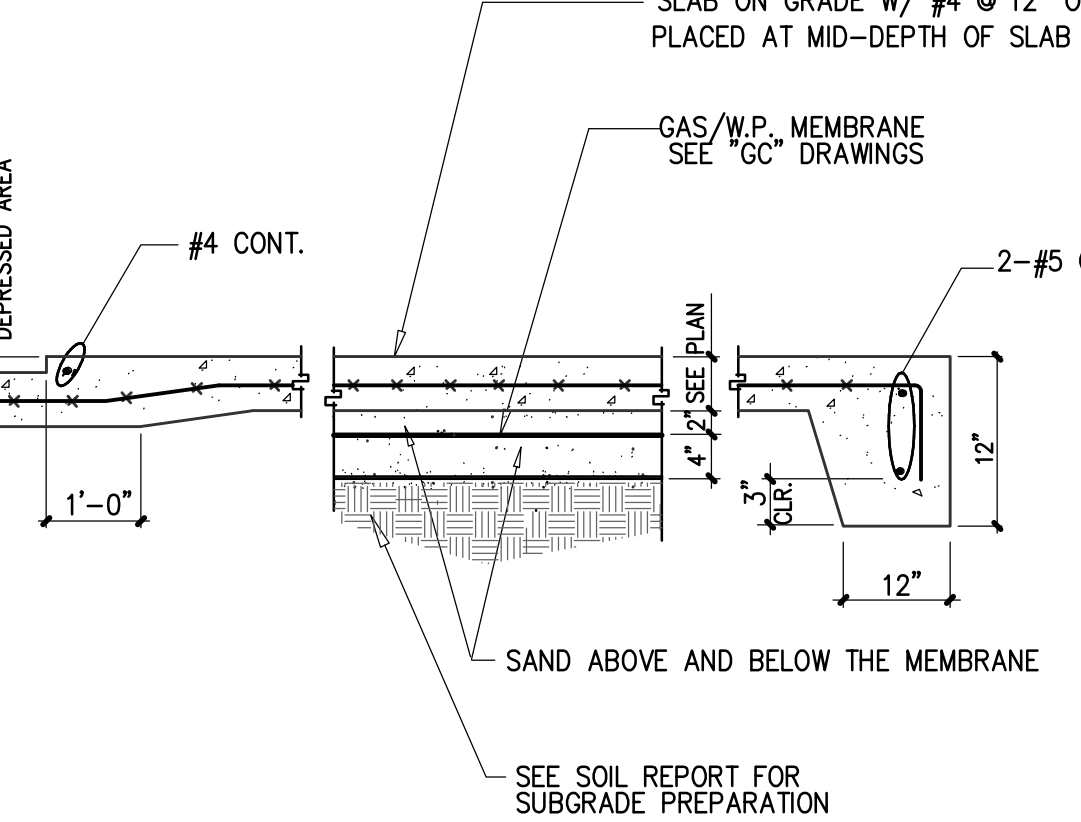
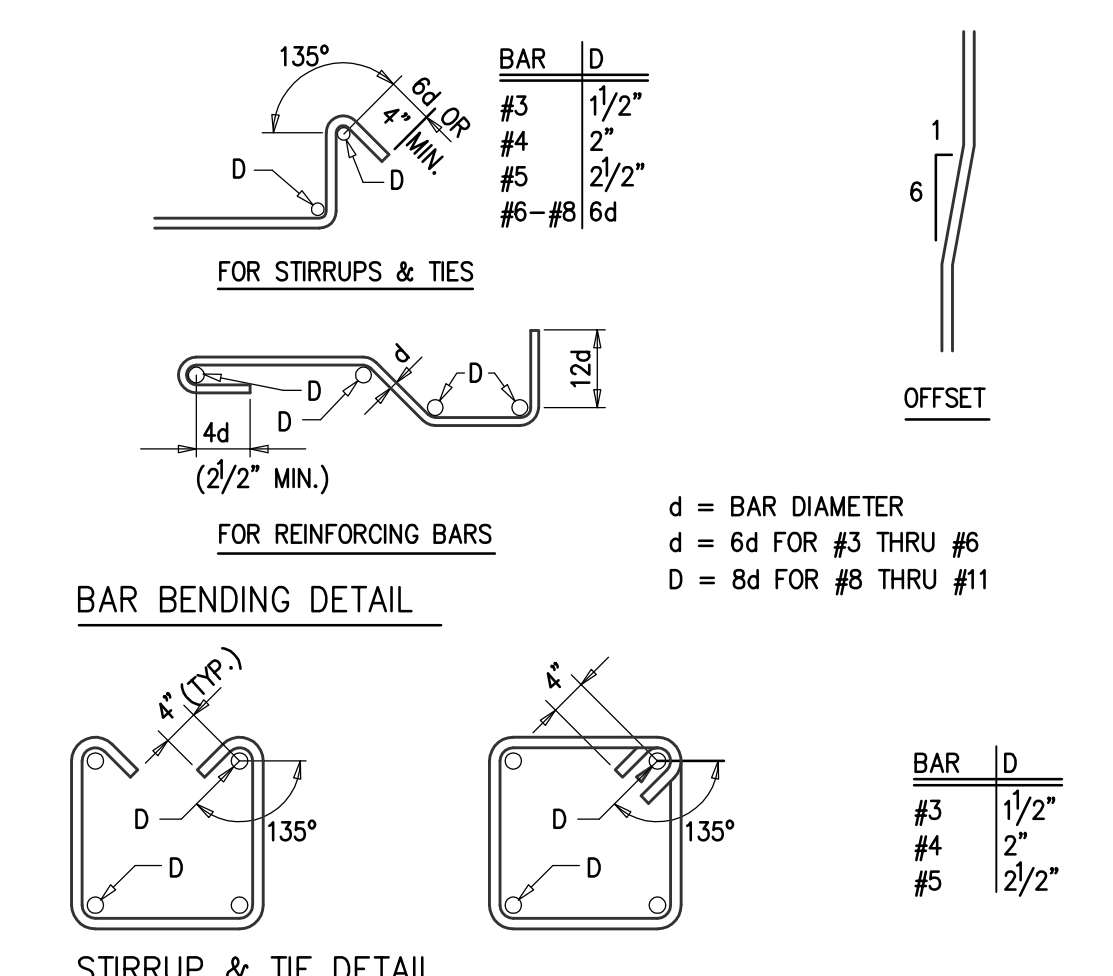
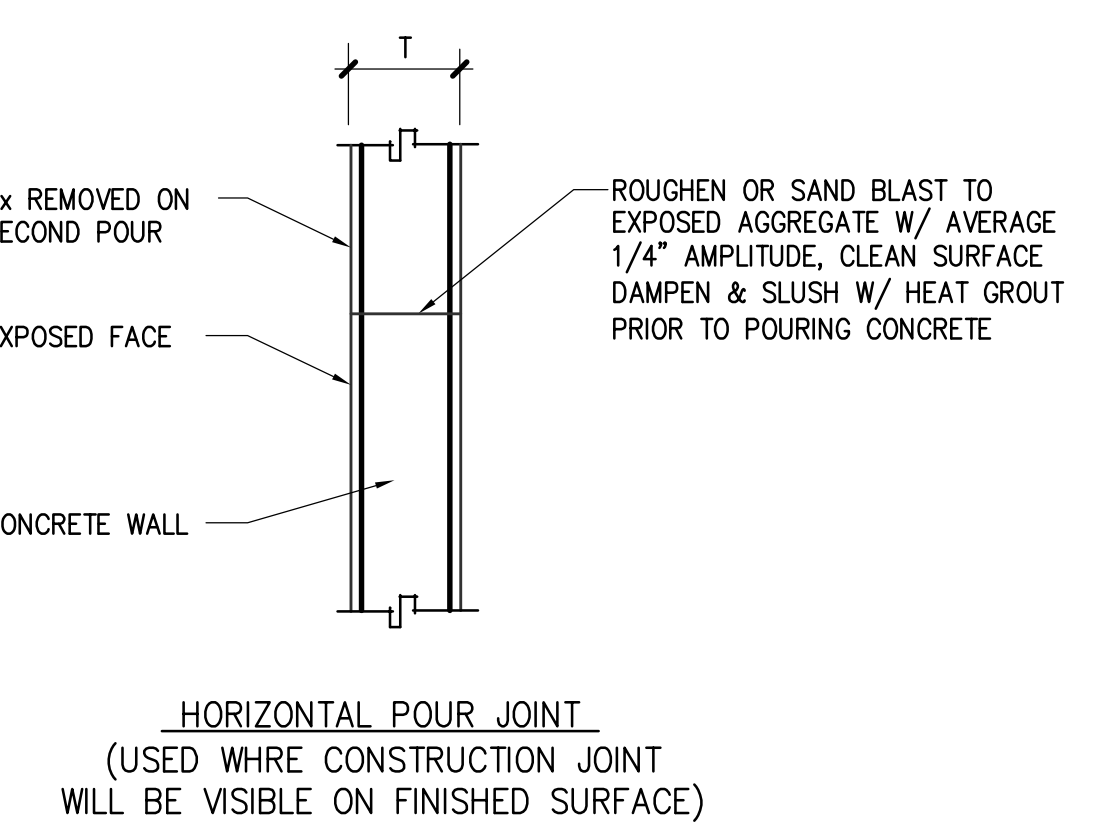
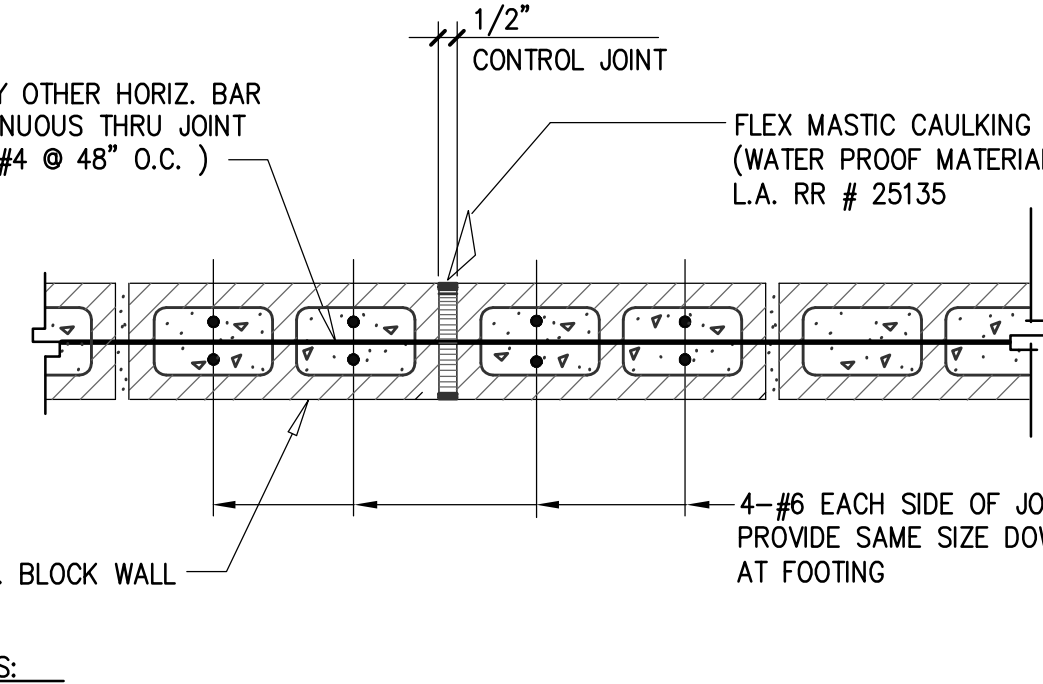
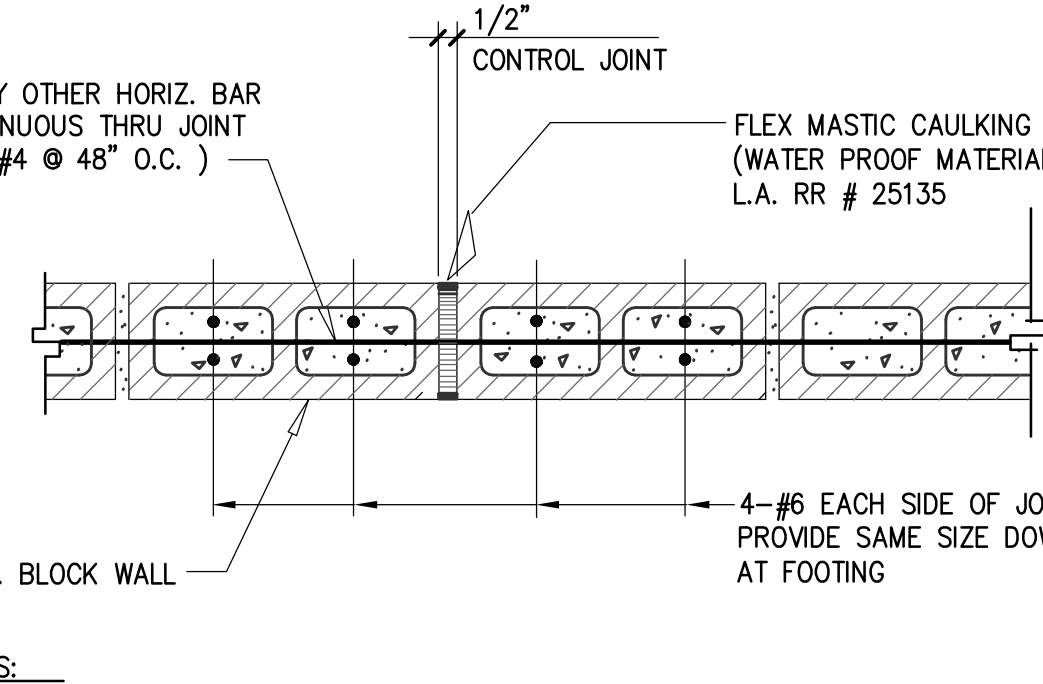
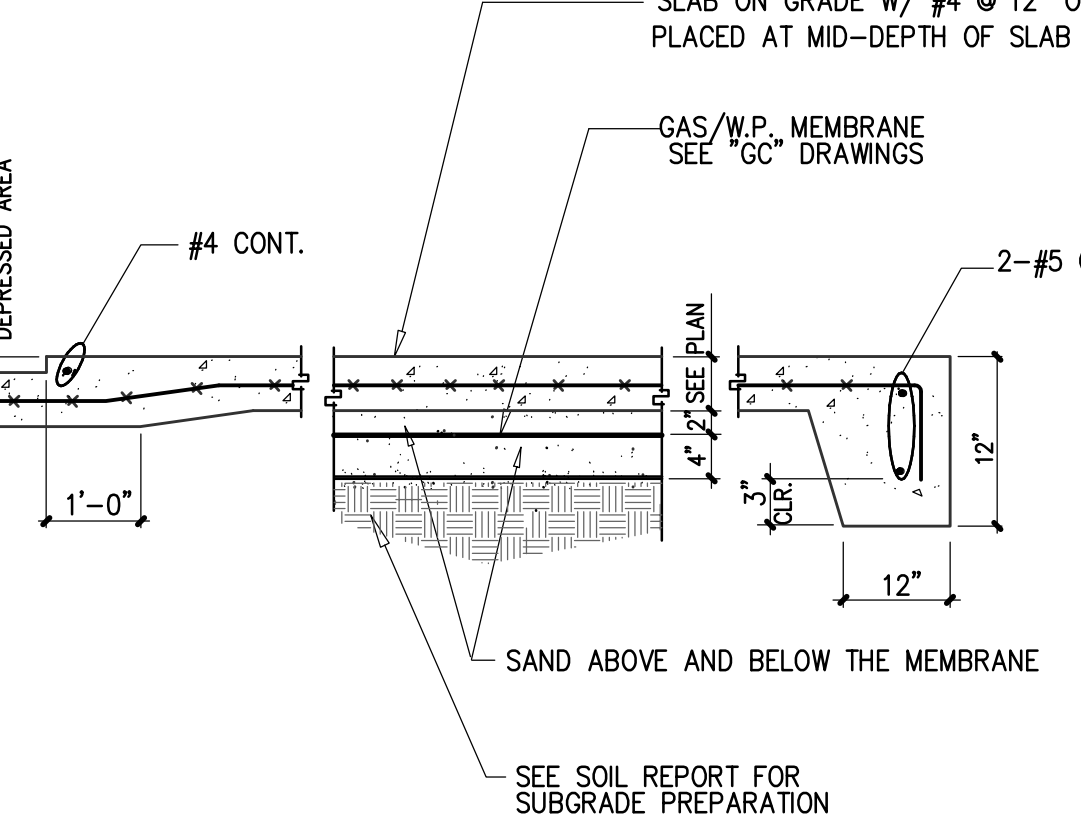
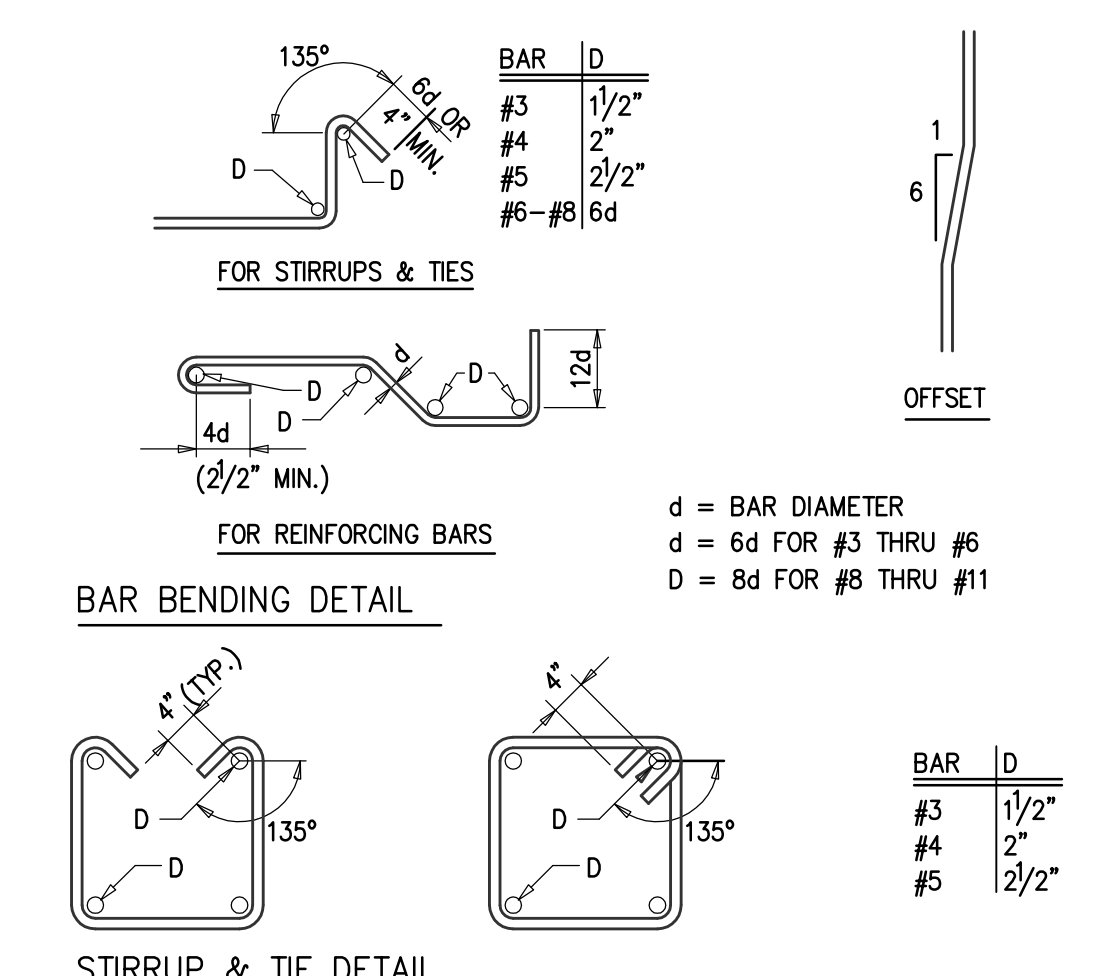
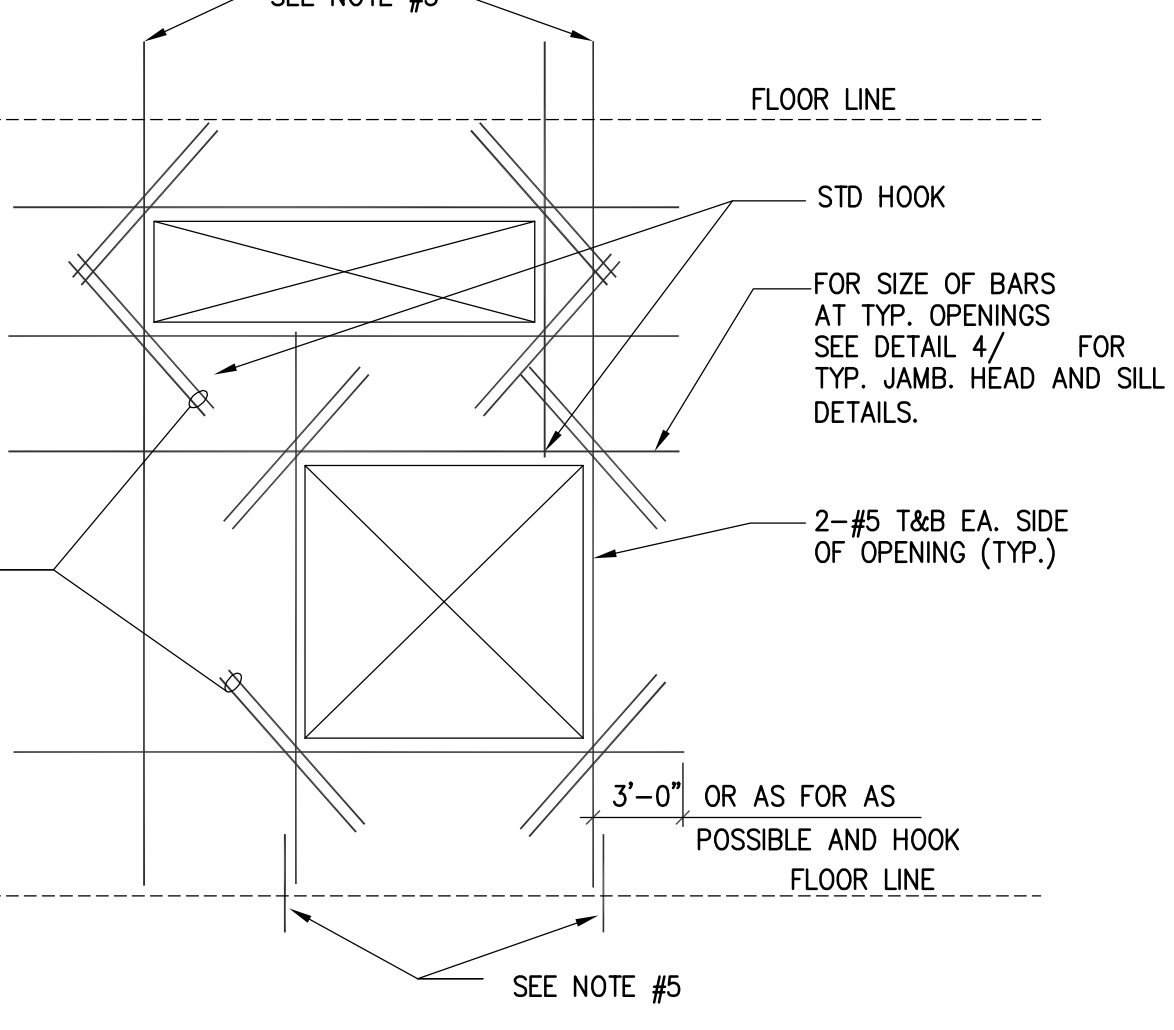
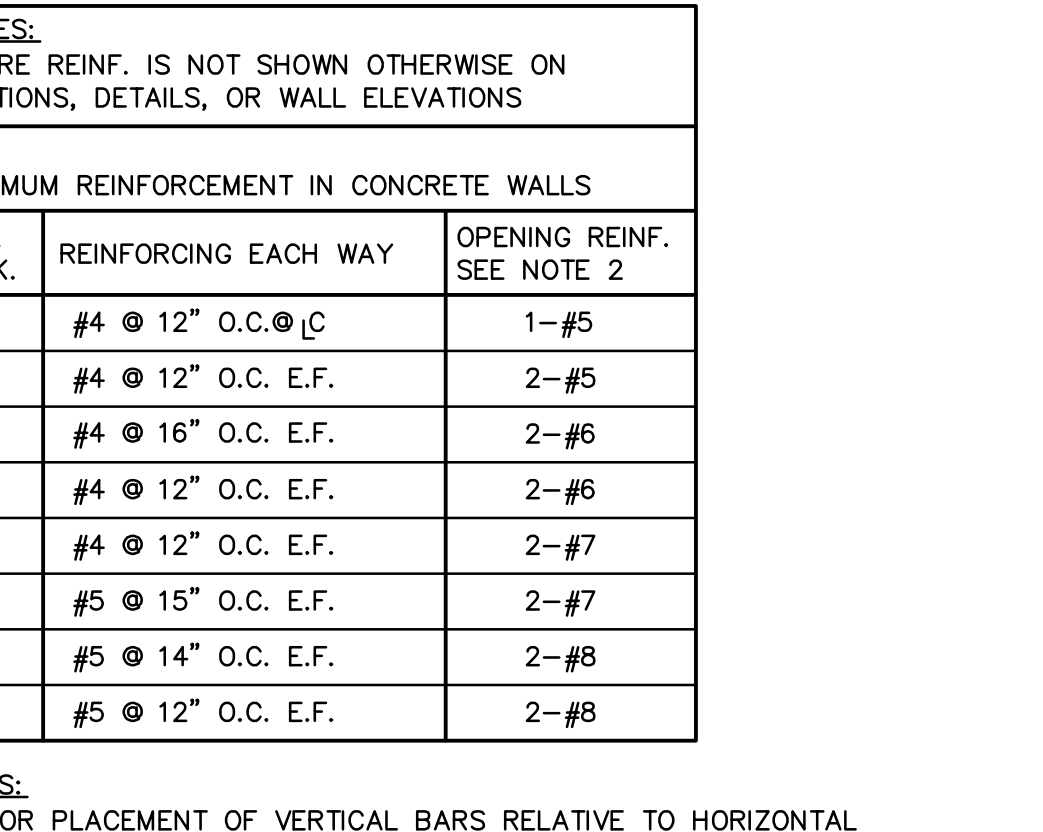
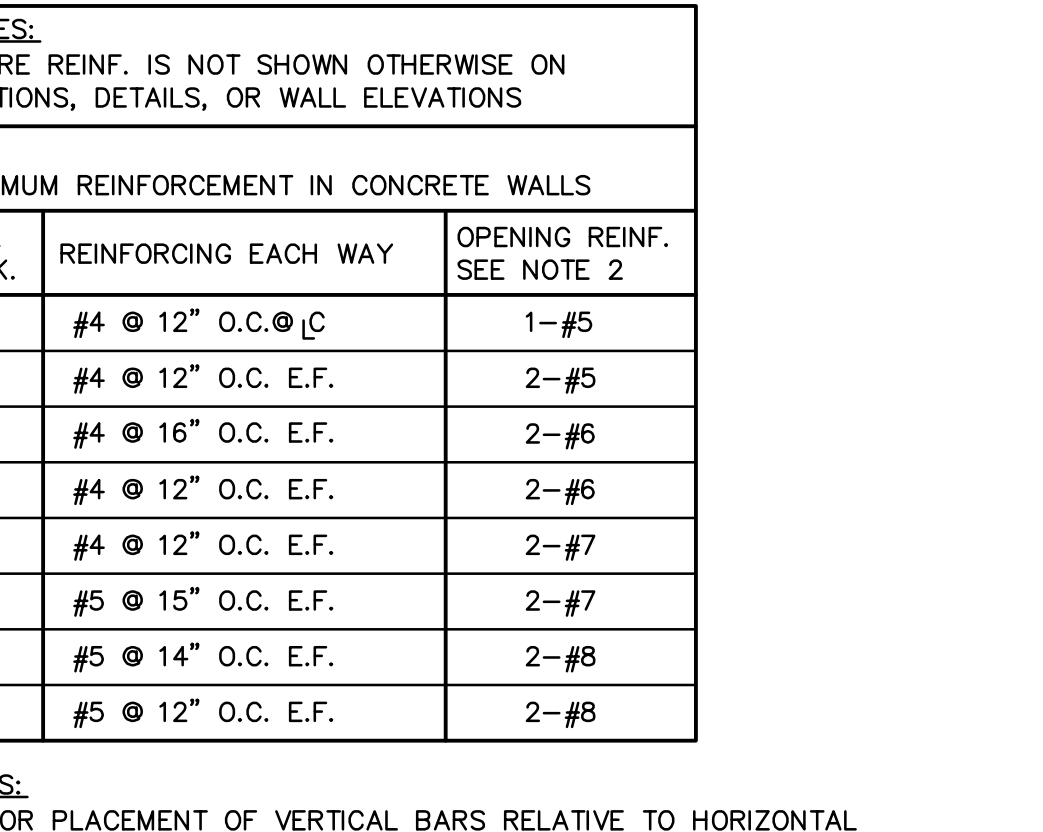
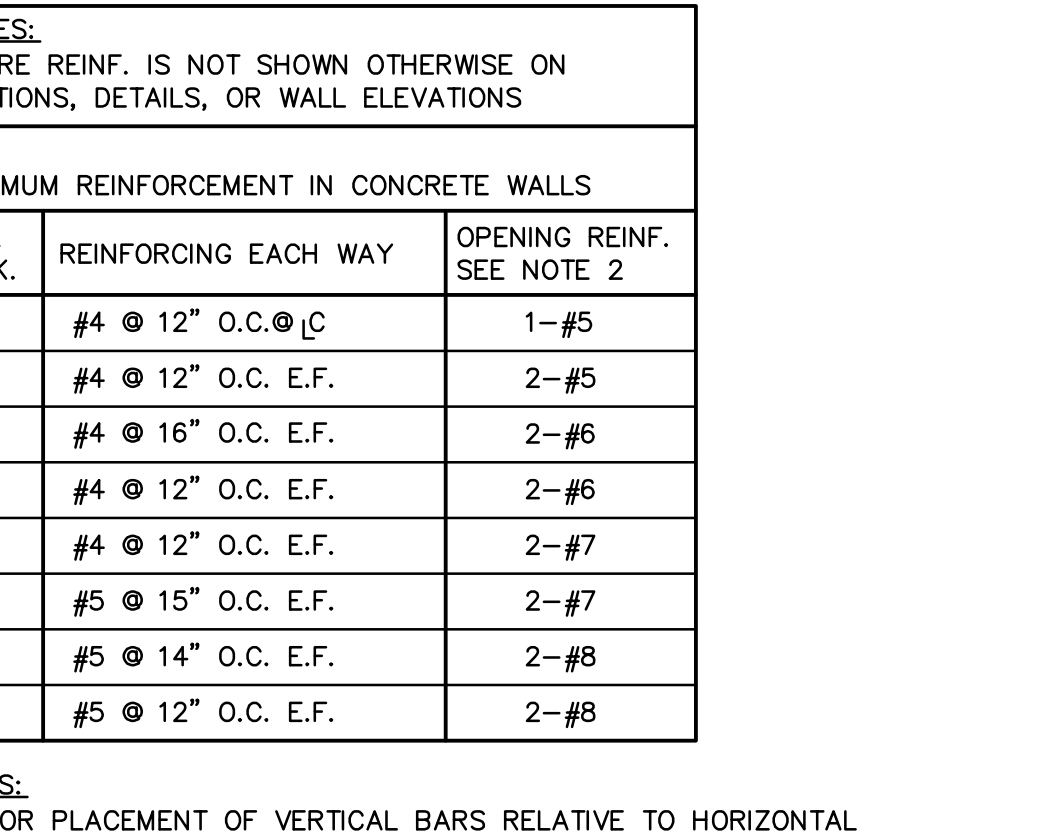
 <table><tr><th>OPENING</th><th>BAR SIZE</th></tr><tr><td>0 to 6'-0"</td><td>2-#5</td></tr><tr><td>6'-1" to 12'-0"</td><td>2-#6</td></tr><tr><td>12'-1" to 20'-0"</td><td>4-#6</td></tr><tr><td>20'-1" to 22'-0"</td><td>6-#6</td></tr></table>	OPENING	BAR SIZE	0 to 6'-0"	2-#5	6'-1" to 12'-0"	2-#6	12'-1" to 20'-0"	4-#6	20'-1" to 22'-0"	6-#6	15		10	<table><tr><th colspan="4">TENSION LAP SPLICE LENGTH - CLASS B</th><th colspan="4">DEVELOPMENT LENGTH (ld) - CLASS A</th></tr><tr><th>BAR SIZE</th><th>TOP</th><th>OTHER</th><th>CONC. f'c</th><th>TOP</th><th>OTHER</th><th>CONC. f'c</th><th>TOP</th><th>OTHER</th><th>CONC. f'c</th></tr><tr><td>#3</td><td>28</td><td>22</td><td>24</td><td>19</td><td>22</td><td>17</td><td>22</td><td>17</td><td>15</td></tr><tr><td>#4</td><td>37</td><td>29</td><td>32</td><td>25</td><td>29</td><td>22</td><td>29</td><td>22</td><td>19</td></tr><tr><td>#5</td><td>47</td><td>36</td><td>40</td><td>31</td><td>36</td><td>28</td><td>36</td><td>28</td><td>24</td></tr><tr><td>#6</td><td>56</td><td>43</td><td>48</td><td>37</td><td>43</td><td>33</td><td>43</td><td>33</td><td>29</td></tr><tr><td>#7</td><td>81</td><td>63</td><td>70</td><td>54</td><td>63</td><td>49</td><td>63</td><td>48</td><td>37</td></tr><tr><td>#8</td><td>93</td><td>72</td><td>80</td><td>62</td><td>72</td><td>55</td><td>72</td><td>55</td><td>43</td></tr><tr><td>#9</td><td>105</td><td>81</td><td>91</td><td>70</td><td>81</td><td>63</td><td>81</td><td>62</td><td>54</td></tr><tr><td>#10</td><td>118</td><td>91</td><td>102</td><td>79</td><td>91</td><td>70</td><td>91</td><td>70</td><td>61</td></tr><tr><td>#11</td><td>131</td><td>101</td><td>113</td><td>87</td><td>101</td><td>78</td><td>101</td><td>78</td><td>67</td></tr></table> <p>NOTES :</p> <ol style="list-style-type: none">ALL SPLICES SHALL BE TENSION LAP SPLICES, U.N.O.LENGTHS SHOWN ARE FOR GRADE 60 UNCOATED BARS.LENGTHS SHOWN ARE IN INCHES.INCREASE LENGTHS 30% FOR LIGHT WEIGHT CONCRETE AND AT FOUR BAR BUNDLES (WHERE 2 BARS LAP WITH 2 OTHER BARS) INDIVIDUAL BARS WITHIN A BUNDLE SHALL NOT OVERLAP.TOP BARS - HORIZONTAL BARS PLACED WITH MORE THAN 12" OF FRESH CONCRETE CAST BELOW THEM.INCREASE LENGTHS 30% WHERE $a < db$ OR WHERE $b < db$ FOR BEAMS AND COLUMNS OR WHERE $b < 2db$ FOR OTHER ELEMENTS.FOR #14 AND #18 BARS, USE MECHANICAL SPLICE IN ACCORDANCE WITH UBC REQUIREMENTS.  <p>HORIZONTAL BAR SPLICE VERTICAL BAR SPLICE</p>	TENSION LAP SPLICE LENGTH - CLASS B				DEVELOPMENT LENGTH (ld) - CLASS A				BAR SIZE	TOP	OTHER	CONC. f'c	TOP	OTHER	CONC. f'c	TOP	OTHER	CONC. f'c	#3	28	22	24	19	22	17	22	17	15	#4	37	29	32	25	29	22	29	22	19	#5	47	36	40	31	36	28	36	28	24	#6	56	43	48	37	43	33	43	33	29	#7	81	63	70	54	63	49	63	48	37	#8	93	72	80	62	72	55	72	55	43	#9	105	81	91	70	81	63	81	62	54	#10	118	91	102	79	91	70	91	70	61	#11	131	101	113	87	101	78	101	78	67
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				<p>MASONRY OPENING</p> 	15	<p>MASONRY WALL CORNER & INTERSECTION</p> 	10																																																																																																																							
			19	<p>CONC. ISLAND OR CURB SECTION</p> 	14	<p>TYPICAL STEPPED FOOTING</p> 	9	<p>LAP SPLICE</p> 	4																																																																																																																					
				<p>TYP. TRENCH DRAIN SECTION ON GRADE</p> 	13	<p>DETAIL</p> 	8	<p>PIPE & TRENCH LOCATION</p> 	3																																																																																																																					
				<p>HORIZONTAL POUR JOINT</p> 																																																																																																																										
				<p>TYP. CONC. WALL CONSTRUCTION JOINTS</p> 	17	<p>C.M.U. WALL CONTROL JOINT</p> 	12	<p>CONC. SLAB ON GR., DEPRESSION & EDGE</p> 	7	<p>BAR BENDING, STIRRUP & TIES</p> 	2																																																																																																																			
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Saticoy Realty Investments, LLC

LOS ANGELES, CALIFORNIA

APARTMENT BUILDING

20223-20237 W. SATICOY STREET
WINNETKA, CALIFORNIA

GENERAL DETAILS

DATE: 7-28-06
DRAWN BY: TEAM
J&S NO: 030703
SCALE: AS NOTED
SHEET

SC1.1