

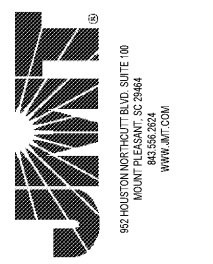
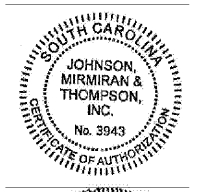
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IBC 2015 SPECIAL INSPECTIONS

MATERIAL	VERIFICATION AND INSPECTION	FREQUENCY		REFERENCE STANDARD	IBC REFERENCE	COMMENTS
		CONTINUOUS	PERIODIC			
MASONRY B	PRIOR TO CONSTRUCTION-VERIFICATION OF SLUMP FLOW AND VSI AS DELIVERED TO THE SITE			ACI 530.1 ART. 1.5B, 1.5.3		
	PRIOR TO CONSTRUCTION-VERIFICATION OF <i>f'm</i> AND <i>f'ac</i>			ACI 530.1 ART. 1.4B		
	1. VERIFY COMPLIANCE WITH APPROVED SUBMITTALS	-	X	ACI 530.1 ART. 1.5		
	2. AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:					
	a. PROPORTIONS OF SITE-PREPARED MORTAR, GROUT AND PRESTRESSING GROUT FOR BONDED TENDONS.	-	X	ACI 530.1 ART. 2.1, 2.6A	-	
	b. PLACEMENT OF MASONRY UNITS AND CONSTRUCTION OF MORTAR JOINTS.	-	X	ACI 530.1 ART. 3.3B	-	
	c. GRADE AND SIZE OF PRESTRESSING TENDONS AND ANCHORAGES.	-	X	ACI 530.1 ART. 2.4B, 2.4H	-	
	d. LOCATION OF REINFORCEMENT, CONNECTORS AND PRESTRESSING TENDONS AND ANCHORAGES.	-	X	ACI 530.1 ART. 3.4, 3.6A	-	
	e. PRESTRESSING TECHNIQUE	-	X	ACI 530.1 ART. 3.6B	-	
	f. PROPERTIES OF THIN BED MORTAR FOR AAC CONCRETE	X	-	ACI 530.1 ART. 2.1C	-	
	3. PRIOR TO GROUTING THE INSPECTION PROGRAM SHALL VERIFY:					
	a. GROUT SPACE PRIOR TO GROUTING.	-	X	ACI 530.1 ART. 3.2D, 3.2F	-	
	b. GRADE, TYPE, SIZE, AND LOCATION OF REINFORCEMENT, CONNECTORS, ANCHOR BOLTS, AND PRESTRESSING TENDONS AND ANCHORAGES.	-	X	ACI 530.1 ART. 2.4, 3.4	-	
	c. PLACEMENT OF REINFORCEMENT CONNECTORS, PRESTRESSING TENDONS AND ANCHORAGES.	-	X	ACI 530.1 ART. 3.2E, 3.4, 3.6A	-	
	d. PROPORTIONS OF SITE MIXED GROUT AND PRESTRESSING GROUT FOR BONDED TENDONS	-	X	ACI 530.1 ART. 2.6B, 2.4 G, 1b	-	
	e. CONSTRUCTION MORTAR JOINTS	-	X	ACI 530.1 ART. 3.3B	-	
	4. VERIFY DURING CONSTRUCTION					
	a. SIZE AND LOCATION OF STRUCTURAL ELEMENTS.	-	X	ACI 530.1 ART. 3.3F	-	
	b. TYPE, SIZE, AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBER, FRAMES OR OTHER CONSTRUCTION.	-	X	ACI 530.1.16.4.3, 1.17.1	-	
	c. WELDING OF REINFORCEMENT.	X	-	ACI 530.2.1.7.2, 3.3.3.4(c)	-	
	d. PROTECTION OF MASONRY DURING COLD WEATHER (TEMPERATURE BELOW 40°F) OR HOT WEATHER (TEMPERATURE ABOVE 90°F).	-	X	ACI 530.1 ART. 1.8C, 1.8D	-	
	e. APPLICATION AND MEASUREMENT OF PRESTRESSING FORCE.	X	-	ACI 530.1 ART. 3.6E	-	
	f. PLACEMENT OF GROUT AND PRESTRESSING GROUT.	X	-	ACI 530.1 ART. 3.5, 3.6	-	
	g. PLACEMENT OF AAC MASONRY UNITS AND CONSTRUCTION OF THIN BED MORTAR JOINTS	X	-	ACI 530.1 ART. 3.3 B.8	-	
	5. PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.	-	X	ACI 530.1 ART. 1.4B, 1.4C, 1.4D, 1.4E, 1.4F, 1.4G, 1.4H, 1.4I, 1.4J, 1.4K, 1.4L, 1.4M, 1.4N, 1.4O, 1.4P, 1.4Q, 1.4R, 1.4S, 1.4T, 1.4U, 1.4V, 1.4W, 1.4X, 1.4Y, 1.4Z, 1.4AA, 1.4AB, 1.4AC, 1.4AD, 1.4AE, 1.4AF, 1.4AG, 1.4AH, 1.4AI, 1.4AJ, 1.4AK, 1.4AL, 1.4AM, 1.4AN, 1.4AO, 1.4AP, 1.4AQ, 1.4AR, 1.4AS, 1.4AT, 1.4AU, 1.4AV, 1.4AW, 1.4AX, 1.4AY, 1.4AZ, 1.4BA, 1.4BB, 1.4BC, 1.4BD, 1.4BE, 1.4BF, 1.4BG, 1.4BH, 1.4BI, 1.4BJ, 1.4BK, 1.4BL, 1.4BM, 1.4BN, 1.4BO, 1.4BP, 1.4BQ, 1.4BR, 1.4BS, 1.4BT, 1.4BU, 1.4BV, 1.4BW, 1.4BX, 1.4BY, 1.4BZ, 1.4CA, 1.4CB, 1.4CC, 1.4CD, 1.4CE, 1.4CF, 1.4CG, 1.4CH, 1.4CI, 1.4CJ, 1.4CK, 1.4CL, 1.4CM, 1.4CN, 1.4CO, 1.4CP, 1.4CQ, 1.4CR, 1.4CS, 1.4CT, 1.4CU, 1.4CV, 1.4CW, 1.4CX, 1.4CY, 1.4CZ, 1.4DA, 1.4DB, 1.4DC, 1.4DD, 1.4DE, 1.4DF, 1.4DG, 1.4DH, 1.4DI, 1.4DJ, 1.4DK, 1.4DL, 1.4DM, 1.4DN, 1.4DO, 1.4DP, 1.4DQ, 1.4DR, 1.4DS, 1.4DT, 1.4DU, 1.4DV, 1.4DW, 1.4DX, 1.4DY, 1.4DZ, 1.4EA, 1.4EB, 1.4EC, 1.4ED, 1.4EE, 1.4EF, 1.4EG, 1.4EH, 1.4EI, 1.4EJ, 1.4EK, 1.4EL, 1.4EM, 1.4EN, 1.4EO, 1.4EP, 1.4EQ, 1.4ER, 1.4ES, 1.4ET, 1.4EU, 1.4EV, 1.4EW, 1.4EX, 1.4EY, 1.4EZ, 1.4FA, 1.4FB, 1.4FC, 1.4FD, 1.4FE, 1.4FF, 1.4FG, 1.4FH, 1.4FI, 1.4FJ, 1.4FK, 1.4FL, 1.4FM, 1.4FN, 1.4FO, 1.4FP, 1.4FQ, 1.4FR, 1.4FS, 1.4FT, 1.4FU, 1.4FV, 1.4FW, 1.4FX, 1.4FY, 1.4FZ, 1.4GA, 1.4GB, 1.4GC, 1.4GD, 1.4GE, 1.4GF, 1.4GG, 1.4GH, 1.4GI, 1.4GJ, 1.4GK, 1.4GL, 1.4GM, 1.4GN, 1.4GO, 1.4GP, 1.4GQ, 1.4GR, 1.4GS, 1.4GT, 1.4GU, 1.4GV, 1.4GW, 1.4GX, 1.4GY, 1.4GZ, 1.4HA, 1.4HB, 1.4HC, 1.4HD, 1.4HE, 1.4HF, 1.4HG, 1.4HH, 1.4HI, 1.4HJ, 1.4HK, 1.4HL, 1.4HM, 1.4HN, 1.4HO, 1.4HP, 1.4HQ, 1.4HR, 1.4HS, 1.4HT, 1.4HU, 1.4HV, 1.4HW, 1.4HX, 1.4HY, 1.4HZ, 1.4IA, 1.4IB, 1.4IC, 1.4ID, 1.4IE, 1.4IF, 1.4IG, 1.4IH, 1.4II, 1.4IJ, 1.4IK, 1.4IL, 1.4IM, 1.4IN, 1.4IO, 1.4IP, 1.4IQ, 1.4IR, 1.4IS, 1.4IT, 1.4IU, 1.4IV, 1.4IW, 1.4IX, 1.4IY, 1.4IZ, 1.4JA, 1.4JB, 1.4JC, 1.4JD, 1.4JE, 1.4JF, 1.4JG, 1.4JH, 1.4JI, 1.4JJ, 1.4JK, 1.4JL, 1.4JM, 1.4JN, 1.4JO, 1.4JP, 1.4JQ, 1.4JR, 1.4JS, 1.4JT, 1.4JU, 1.4JV, 1.4JW, 1.4JX, 1.4JY, 1.4JZ, 1.4KA, 1.4KB, 1.4KC, 1.4KD, 1.4KE, 1.4KF, 1.4KG, 1.4KH, 1.4KI, 1.4KJ, 1.4KK, 1.4KL, 1.4KM, 1.4KN, 1.4KO, 1.4KP, 1.4KQ, 1.4KR, 1.4KS, 1.4KT, 1.4KU, 1.4KV, 1.4KW, 1.4KX, 1.4KY, 1.4KZ, 1.4LA, 1.4LB, 1.4LC, 1.4LD, 1.4LE, 1.4LF, 1.4LG, 1.4LH, 1.4LI, 1.4LJ, 1.4LK, 1.4LL, 1.4LM, 1.4LN, 1.4LO, 1.4LP, 1.4LQ, 1.4LR, 1.4LS, 1.4LT, 1.4LU, 1.4LV, 1.4LW, 1.4LX, 1.4LY, 1.4LZ, 1.4MA, 1.4MB, 1.4MC, 1.4MD, 1.4ME, 1.4MF, 1.4MG, 1.4MH, 1.4MI, 1.4MJ, 1.4MK, 1.4ML, 1.4MN, 1.4MO, 1.4MP, 1.4MQ, 1.4MR, 1.4MS, 1.4MT, 1.4MU, 1.4MV, 1.4MW, 1.4MX, 1.4MY, 1.4MZ, 1.4NA, 1.4NB, 1.4NC, 1.4ND, 1.4NE, 1.4NF, 1.4NG, 1.4NH, 1.4NI, 1.4NJ, 1.4NK, 1.4NL, 1.4NM, 1.4NO, 1.4NP, 1.4NQ, 1.4NR, 1.4NS, 1.4NT, 1.4NU, 1.4NV, 1.4NW, 1.4NX, 1.4NY, 1.4NZ, 1.4OA, 1.4OB, 1.4OC, 1.4OD, 1.4OE, 1.4OF, 1.4OG, 1.4OH, 1.4OI, 1.4OJ, 1.4OK, 1.4OL, 1.4OM, 1.4ON, 1.4OO, 1.4OP, 1.4OQ, 1.4OR, 1.4OS, 1.4OT, 1.4OU, 1.4OV, 1.4OW, 1.4OX, 1.4OY, 1.4OZ, 1.4PA, 1.4PB, 1.4PC, 1.4PD, 1.4PE, 1.4PF, 1.4PG, 1.4PH, 1.4PI, 1.4PJ, 1.4PK, 1.4PL, 1.4PM, 1.4PN, 1.4PO, 1.4PP, 1.4PQ, 1.4PR, 1.4PS, 1.4PT, 1.4PU, 1.4PV, 1.4PW, 1.4PX, 1.4PY, 1.4PZ, 1.4QA, 1.4QB, 1.4QC, 1.4QD, 1.4QE, 1.4QF, 1.4QG, 1.4QH, 1.4QI, 1.4QJ, 1.4QK, 1.4QL, 1.4QM, 1.4QN, 1.4QO, 1.4QP, 1.4QQ, 1.4QR, 1.4QS, 1.4QT, 1.4QU, 1.4QV, 1.4QW, 1.4QX, 1.4QY, 1.4QZ, 1.4RA, 1.4RB, 1.4RC, 1.4RD, 1.4RE, 1.4RF, 1.4RG, 1.4RH, 1.4RI, 1.4RJ, 1.4RK, 1.4RL, 1.4RM, 1.4RN, 1.4RO, 1.4RP, 1.4RQ, 1.4RR, 1.4RS, 1.4RT, 1.4RU, 1.4RV, 1.4RW, 1.4RX, 1.4RY, 1.4RZ, 1.4SA, 1.4SB, 1.4SC, 1.4SD, 1.4SE, 1.4SF, 1.4SG, 1.4SH, 1.4SI, 1.4SJ, 1.4SK, 1.4SL, 1.4SM, 1.4SN, 1.4SO, 1.4SP, 1.4SQ, 1.4SR, 1.4SS, 1.4ST, 1.4SU, 1.4SV, 1.4SW, 1.4SX, 1.4SY, 1.4SZ, 1.4TA, 1.4TB, 1.4TC, 1.4TD, 1.4TE, 1.4TF, 1.4TG, 1.4TH, 1.4TI, 1.4TJ, 1.4TK, 1.4TL, 1.4TM, 1.4TN, 1.4TO, 1.4TP, 1.4TQ, 1.4TR, 1.4TS, 1.4TT, 1.4TU, 1.4TV, 1.4TW, 1.4TX, 1.4TY, 1.4TZ, 1.4UA, 1.4UB, 1.4UC, 1.4UD, 1.4UE, 1.4UF, 1.4UG, 1.4UH, 1.4UI, 1.4UJ, 1.4UK, 1.4UL, 1.4UM, 1.4UN, 1.4UO, 1.4UP, 1.4UQ, 1.4UR, 1.4US, 1.4UT, 1.4UU, 1.4UV, 1.4UW, 1.4UX, 1.4UY, 1.4UZ, 1.4VA, 1.4VB, 1.4VC, 1.4VD, 1.4VE, 1.4VF, 1.4VG, 1.4VH, 1.4VI, 1.4VJ, 1.4VK, 1.4VL, 1.4VM, 1.4VN, 1.4VO, 1.4VP, 1.4VQ, 1.4VR, 1.4VS, 1.4VT, 1.4VU, 1.4VV, 1.4VW, 1.4VX, 1.4VY, 1.4VZ, 1.4WA, 1.4WB, 1.4WC, 1.4WD, 1.4WE, 1.4WF, 1.4WG, 1.4WH, 1.4WI, 1.4WJ, 1.4WK, 1.4WL, 1.4WM, 1.4WN, 1.4WO, 1.4WP, 1.4WQ, 1.4WR, 1.4WS, 1.4WT, 1.4WU, 1.4WV, 1.4WW, 1.4WX, 1.4WY, 1.4WZ, 1.4XA, 1.4XB, 1.4XC, 1.4XD, 1.4XE, 1.4XF, 1.4XG, 1.4XH, 1.4XI, 1.4XJ, 1.4XK, 1.4XL, 1.4XM, 1.4XN, 1.4XO, 1.4XP, 1.4XQ, 1.4XR, 1.4XS, 1.4XT, 1.4XU, 1.4XV, 1.4XW, 1.4XX, 1.4XY, 1.4XZ, 1.4YA, 1.4YB, 1.4YC, 1.4YD, 1.4YE, 1.4YF, 1.4YG, 1.4YH, 1.4YI, 1.4YJ, 1.4YK, 1.4YL, 1.4YM, 1.4YN, 1.4YO, 1.4YP, 1.4YQ, 1.4YR, 1.4YS, 1.4YT, 1.4YU, 1.4YV, 1.4YW, 1.4YX, 1.4YY, 1.4YZ, 1.4ZA, 1.4ZB, 1.4ZC, 1.4ZD, 1.4ZE, 1.4ZG, 1.4ZH, 1.4ZI, 1.4ZJ, 1.4ZK, 1.4ZL, 1.4ZM, 1.4ZN, 1.4ZO, 1.4ZP, 1.4ZQ, 1.4ZR, 1.4ZS, 1.4ZT, 1.4ZU, 1.4ZV, 1.4ZW, 1.4ZX, 1.4ZY, 1.4ZZ		

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