

Wisconsin Department of Safety and Professional Services

**DRAFT – SUBJECT TO CHANGE**

Recommendations and Proposed Changes to **IBC and SPS 362 (Chapters 1-35 and SPS 362.3600)**

**Final Draft for Code Committee Meeting**

**November 8, 2021**

**2021 INTERNATIONAL BUILDING CODE – IBC (SPS 362)**

**CHAPTERS 1-35**

NO.	IBC/SPS	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE/PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
	<b>GENERAL</b>	CLARIFICATION / CORRECTIONS	DIS	<ul style="list-style-type: none"> <li>• ICC SUMMARIZES THE CHANGES TO THE 2021 EDITION AS “NUMEROUS CHANGES IN FORMAT TO PROVIDE CONSISTENT LANGUAGE THROUGHOUT THE CODES”. MANY OF THE REQUIREMENTS HAVE NOT CHANGED SIGNIFICANTLY BUT THE LOCATION WITHIN THE CODE HAS.</li> <li>• CORRECT USE OF “EXCEPTION”, “CONDITION” AND “ITEM” IN AMENDMENT AND CODE LANGUAGE AS APPROPRIATE.</li> <li>• CORRECT CODE SECTION REFERENCES AND TITLES AS APPLICABLE TO 2021 EDITION.</li> <li>• VERIFY/CORRECT OTHER TESTING AGENCIES, REFERENCED CODES AND CODE SECTIONS AS APPLICABLE.</li> <li>• UNDERLINE DISTINCT CHANGE IN CODE WORDING WHERE APPLICABLE.</li> <li>• CORRECT AWKWARD WORDING WHERE APPLICABLE.</li> <li>• MINOR CHANGES TO THE CODE LANGUAGE THAT DO NOT SIGNIFICANTLY IMPACT STAKEHOLDERS, ADD SIGNIFICANT COST TO PROJECTS PHYSICALLY OR PROCEDURALLY OR IMPACT DEPARTMENT REQUIREMENTS OR PROCESSES ARE DEEMED ACCEPTABLE.</li> </ul>	N/A	<b>ERIK</b>
	<b>SEPTEMBER</b>			<ul style="list-style-type: none"> <li>•</li> </ul>		
	<b>CHAPTER 1</b>	UPDATE	ICC/DIS	<b>SCOPE AND ADMINISTRATION</b> <ul style="list-style-type: none"> <li>• NO MAJOR CHANGES, NOTE THAT WISCONSIN EXCLUDES ALL OF CHAPTER 1.</li> </ul>	NONE	<b>ERIK</b>
	362.0100	UPDATE	DIS	<b>362.0100 – ADMINISTRATION:</b> RETAIN AMENDMENT AS WRITTEN. CONTAINS INSTRUCTIONAL INFO RELATIVE TO APPLICATION OF AMENDMENTS.	NONE	<b>ERIK</b>

	<b>CHAPTER 2</b>	CLARIFICATION	ICC/DIS	<b>DEFINITIONS</b> <ul style="list-style-type: none"> <li>DEFINITIONS FOR ATRIUM, CHANGE OF OCCUPANCY, IMPACT PROTECTION SYSTEMS, *<b>MASS TIMBER</b>, NAILABLE SUBSTRATE, PENTHOUSE, PUZZLE ROOM AND STRUCTURAL MEMBERS ADDED.</li> </ul>	MINIMAL	<b>ERIK</b>
71, 96	362.0202	<i>CHANGE/</i> CLARIFICATION	DIS	<b>362.0202 – DEFINITIONS:</b> RETAIN AMENDMENT AS WRITTEN BUT <i>REVISE DEFINITION OF “COMMERCIAL MOTOR VEHICLE” TO MORE CLEARLY STATE REQUIREMENTS AND NOTE THE DIFFERENCE BETWEEN “COMMERCIAL MOTOR VEHICLE” AND “MOTOR VEHICLE” USED IN THE IMC AND PROVIDE EXAMPLES (FIRE FIGHTING APPARATUS)</i> MAINTAINS CONSISTENT TERMINOLOGY AND BETTER CLARIFIES THE INTENT.  <i>REVISE DEFINITION OF “PROPERTY LINE” TO INCLUDE LEGAL LAND PARCEL SEPARATION OR PERMANENT RECOGNIZED EASEMENT.</i>  <i>CREATE DEFINITION FOR “TOILET ROOM” WHICH STIPULATES THAT THERE MUST BE A WATER CLOSET AND A LAVATORY IN A SINGLE SPACE THAT PROVIDES PRIVACY FOR THE INDIVIDUAL WHO IS USING IT.</i>	NONE	<b>ERIK</b>
	<b>CHAPTER 3</b>	CLARIFICATION	ICC/DIS	<b>OCCUPANCY CLASSIFICATION AND USE</b> <ul style="list-style-type: none"> <li>CHANGES MADE TO MORE APPROPRIATELY ADDRESS ALCOHOLIC BEVERAGE STORAGE FOR HAZARDOUS/NON-HAZARDOUS OCCUPANCIES AND CLEAR DELINEATION FOR ABOVE AND BELOW 16% ALCOHOL CONTENT WITHOUT REFERENCE TO CONTAINER TYPE.</li> </ul>	MINIMAL	<b>ERIK</b>
	362.0306	UPDATE	DIS	<b>362.0306 – CHEESE FACTORIES CLASSIFIED AS F-2 OCCUPANCY:</b> RETAIN AMENDMENT AS WRITTEN. IDENTIFIES SPECIFIC DEPARTMENT INTERPRETATION.	NONE	<b>ERIK</b>
	362.0307	UPDATE	DIS	<b>362.0307 – PYROPHORIC MATERIALS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES REFERENCE TO SPS 314 – FIRE PREVENTION.	NONE	<b>ERIK</b>

	362.0308	UPDATE	DIS	<b>362.0308 – CLASSIFICATION OF INSTITUTIONS WITH 5 OR FEWER PERSONS RECEIVING MEDICAL CARE:</b> RETAIN AMENDMENT AS WRITTEN. IDENTIFIES SPECIFIC DEPARTMENT INTERPRETATION.	NONE	ERIK
	362.0310	UPDATE	DIS	<b>362.0310 – USE AND OCCUPANCY CLASSIFICATION:</b> RETAIN AMENDMENT AS WRITTEN. IDENTIFIES SPECIFIC DEPARTMENT INTERPRETATION AND DEFINITIONS.	NONE	ERIK
	<b>CHAPTER 4</b>	ADDITIONS	ICC/DIS	<b>SPECIAL DETAILED REQUIREMENTS BASED ON OCCUPANCY AND USE</b> <ul style="list-style-type: none"> <li>• <u>*WATER SUPPLY TO FIRE PUMPS FOR BUILDINGS OF MASS TIMBER CONSTRUCTION HIGHER THAN 120’.</u></li> <li>• ADDITIONAL PROVISIONS FOR ATRIUMS</li> <li>• FLOOR SURFACES IN PARKING GARAGES</li> <li>• ADDITIONAL PROVISIONS FOR I-2 OCCUPANCIES</li> <li>• REQUIREMENTS FOR PUZZLE ROOMS</li> <li>• FIRE WALL USE IN CONTROL AREAS</li> <li>• PROVISIONS FOR COOKING IN AMBULATORY CARE FACILITIES</li> <li>• EXPANDED REQUIREMENTS FOR PLAY STRUCTURES.</li> </ul>	SIGNIFICANT	ERIK
	362.0400	UPDATE	DIS	<b>362.0400 – SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY:</b> RETAIN AMENDMENT AS WRITTEN. ADDITIONAL REQUIREMENTS/CONCERNS REGARDING SPECIFIC OCCUPANCIES OR USES NOT ADDRESSED IN 2021 CODE.	NONE	ERIK
	362.0401	UPDATE	DIS	<b>362.0401 – CHAPTER ATCP 93 COMPLIANCE:</b> RETAIN AMENDMENT AS WRITTEN. ADDITIONAL REQUIREMENT/CONCERNS REGARDING MOTOR FUEL DISPENSING FACILITIES AND REPAIR GARAGES COMPLYING WITH ATCP 93 NOT ADDRESSED IN 2021 CODE.	NONE	ERIK
35	<i>362.0406</i>	<i>CHANGE</i>	DIS	<i><b>362.0406 – FLOOR SURFACES IN MOTOR VEHICLE RELATED OCCUPANCIES:</b> ADD LANGUAGE THAT PROHIBITS THE USE OF UNSURFACED GRAVEL OR OTHER SIMILAR ABSORBENT PAVING MATERIALS AS A FLOOR SURFACE IN THESE OCCUPANCIES.</i>	MINIMAL	ERIK

	362.0412	CHANGE	DIS	<p><b>362.0412 – AIRCRAFT STORAGE:</b> EDIT AMENDMENT TO PROVIDE CLARIFICATION. <i>MODIFY REFERENCE TO SPS 382 (PLUMBING CODE) TO ADDRESS COMPLIANCE WITH DRAIN REQUIREMENTS.</i></p> <p><i>ADD REFERENCE TO FLOOR SURFACE REQUIREMENTS IN 406.2.4.</i></p>	MINIMAL	ERIK
	362.0415	UPDATE	DIS	<p><b>362.0415 – HAZARDOUS MATERIALS:</b> RETAIN AMENDMENT AS WRITTEN. ADDITIONAL REQUIREMENT/CONCERNS REGARDING MAGAZINES FOR DETONATORS NOT ADDRESSED IN 2021 CODE.</p>	NONE	ERIK
184	362.0420	CHANGE	DIS	<p><b>362.0420 – SEPARATION WALLS:</b> ADD LANGUAGE TO DESCRIBE REQUIREMENTS FOR SEPARATION BETWEEN SINGLE TENANT R OCCUPANCY COVERED UNDER THE WISCONSIN UDC FROM OTHER COMMERCIAL TENANTS.</p>	NONE	ERIK
	362.0423	UPDATE	DIS	<p><b>362.0423 – STORM SHELTERS:</b> RETAIN AMENDMENT AS WRITTEN. CODE LANGUAGE REQUIRES STORM SHELTERS FOR EMERGENCY SERVICES AND SCHOOLS OR ICC 500 SHELTER DESIGN COMPLIANT CONSTRUCTION WHICH PLACES AN UNNECESSARY BURDEN ON MUNICIPALITIES.</p>	NONE	ERIK
165	CHAPTER 5	ADDITIONS/ CHANGES	ICC/DIS	<p><b>GENERAL BUILDING HEIGHTS AND AREAS</b></p> <ul style="list-style-type: none"> <li>• OCCUPIED ROOF PROVISIONS</li> <li>• <u>*BUILDING HEIGHTS, NUMBER OF STORIES AND AREA TO ADDRESS MASS TIMBER CONSTRUCTION</u></li> <li>• FRONTAGE INCREASE SIMPLIFIED</li> <li>• SEPARATED OCCUPANCIES TABLE “COMPLETED”</li> <li>• <u>*FIRE SEPARATION/THERMAL BARRIER OF MASS TIMBER CONSTRUCTION ADDRESSED</u></li> <li>• LIVE/WORK UNITS RELOCATED TO SECTION 508 W/O CHANGE TO TECHNICAL REQUIREMENTS</li> <li>• STATIONARY STORAGE BATTERY SYSTEMS MOVED FROM 509.1 INCIDENTAL USES TO IFC 1207</li> <li>• PROVISIONS FOR STAIRWAY CONSTRUCTION IN PEDESTAL BUILDINGS.</li> </ul>	MINIMAL	ERIK

362.0504	UPDATE	DIS	<b>362.0504 – BUILDING HEIGHT AND NUMBER OF STORIES:</b> RETAIN AMENDMENT AS WRITTEN. EXEMPTS TEMPORARY OR PERMANENT USE OF FARM PREMISE BUILDINGS FOR A-2 OCCUPANCIES.	NONE	ERIK
362.0506	<i>CHANGE</i>	DIS	<b>362.0506 – ALLOWABLE BUILDING AREA:</b> <i>DELETE AMENDMENT – AREA MISTAKE CORRECTED IN 2021 TABLE.</i>	NONE	ERIK
362.0509	UPDATE	DIS	<b>362.0509 – INCINERATOR ROOMS:</b> RETAIN AMENDMENT AS WRITTEN. IDENTIFIES CREMATORIUMS SEPARATE FROM INCINERATOR ROOMS.	NONE	ERIK
<b>CHAPTER 6</b>	CHANGES	ICC/DIS	<b>TYPES OF CONSTRUCTION</b> <ul style="list-style-type: none"> <li><i>*PROVISIONS FOR MASS TIMBER CONSTRUCTION ADDED</i></li> <li>EXPANDED USE OF WOOD AND FRTW IN TYPE I AND II CONSTRUCTION.</li> </ul>	SIGNIFICANT	ERIK
362.0603	UPDATE	DIS	<b>362.0603 – ALLOWABLE MATERIALS:</b> RETAIN AMENDMENT AS WRITTEN. ALLOWS CERTAIN TESTED AND APPROVED FIRE RESISTANT COATINGS.	MINIMAL	ERIK

	CHAPTER 7	CHANGES/ ADDITIONS	ICC/DIS	<b>FIRE AND SMOKE PROTECTION FEATURES</b> <ul style="list-style-type: none"> <li>• <b>*PROVISIONS FOR MASS TIMBER</b></li> <li>• FIREPROOFING AT SECONDARY STEEL ATTACHMENT.</li> <li>• RELOCATION OF EXTERIOR WALL RATING REQUIREMENTS.</li> <li>• PROVISIONS FOR ENERGY STORAGE SYSTEMS.</li> <li>• CONTINUITY OPTION FOR FIRE BARRIERS.</li> <li>• CHANGES TO FIRE PARTITION SUPPORTING CONSTRUCTION.</li> <li>• SMOKE COMPARTMENT CONTINUITY INTENT AND PERMITTED OPENINGS CLARIFIED.</li> <li>• TOP OF RATED SHAFT ENCLOSURES CLARIFIED.</li> <li>• JOINT AND VOID PROTECTION REFORMATTED.</li> <li>• PROHIBITED USE OF TERMINATED (HOSPITAL) DOOR STOPS IN RATED ASSEMBLIES.</li> <li>• PERFORMANCE REQUIREMENTS FOR RATED CURTAIN ASSEMBLIES.</li> <li>• PROVISIONS FOR DOORS IN DOUBLE FIRE WALLS.</li> <li>• PROVISIONS FOR STATIC AND DYNAMIC CEILING RADIATION DAMPERS.</li> <li>• FIRE DAMPER ACCESS AND MINIMUM SIZE REQUIREMENT.</li> <li>• PERMITTED USE OF FLEXIBLE CONNECTIONS AT FULLY DUCTED HVAC SYSTEMS.</li> <li>• <b>*MASS TIMBER PRESCRIPTIVE FIRE RESISTANCE PROVISIONS.</b></li> </ul>	SIGNIFICANT	ERIK
	362.0702	UPDATE	DIS	<b>362.0702 - DEFINITIONS:</b> RETAIN AMENDMENT AS WRITTEN. SUBSTITUTES DEFINITION FOR “FIRE SEPARATION DISTANCE”.	NONE	ERIK
	362.0705	UPDATE	DIS	<b>362.0705 – EXTERIOR WALLS:</b> RETAIN AMENDMENT AS WRITTEN. EXPANDS AND SIMPLIFIES PROJECTION DISTANCES.	NONE	ERIK
18, 74	362.0706	CHANGE	DIS	<b>362.0706 – FIRE WALL IDENTIFICATION:</b> <i>EDIT AMENDMENT TO INCLUDE FIRE RATING (IN HOURS) TO SIGNAGE REQUIREMENTS AT EXTERIOR OF BUILDING.</i>  <i>ADD EXCEPTION FOR EXTENDING FIRE WALL 4’ IN ONE DIRECTION AT PARTY WALLS TO FORMALIZE DEPARTMENT INTERPRETATION.</i>	MINIMAL	ERIK
184	362.0708	CHANGE	DIS	<b>362.0708 – SEPARATION WALLS:</b> <i>ADD LANGUAGE TO DESCRIBE REQUIREMENTS FOR SEPARATION BETWEEN SINGLE TENANT R OCCUPANCY COVERED UNDER THE WISCONSIN UDC FROM OTHER COMMERCIAL TENANTS.</i>	NONE	ERIK

362.0713	UPDATE	DIS	<b>362.0713 – CHUTE DISCHARGE ROOM:</b> RETAIN AMENDMENT AS WRITTEN. APPLIES REQUIREMENTS TO RECYCLING CHUTES.	NONE	ERIK
362.0717	UPDATE/ <i>CHANGE</i>	DIS	<b>362.0717 – DUCTS AND AIR TRANSFER OPENINGS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES ADDITIONAL METHOD FOR SMOKE DAMPER ACTUATION AND EXEMPTS SMOKE DAMPERS IN LABORATORY VENTILATING SYSTEMS IF DESIGNED AND INSTALLED PER NFPA 45. <i>ADD EXCEPTION TO 362.0717.6.3 THAT PERMITS DUCTS CONTAINED WITHIN INDIVIDUAL DWELLING UNITS TO CONNECT UP TO 3 STORIES WITHOUT BEING ENCLOSED IN RATED CONSTRUCTION AND NOT REQUIRE FIRE DAMPERS.</i>	MINIMAL	ERIK
362.0722	UPDATE	DIS	<b>362.0722– FIRE RESISTANT RATINGS:</b> RETAIN AMENDMENT AS WRITTEN. CLARIFIES REQUIREMENTS FOR EXTERIOR WALLS WHERE SEPARATION DISTANCE IS GREATER THAN 10’.	NONE	ERIK
<b>CHAPTER 8</b>	ADDITION	ICC/DIS	<b>INTERIOR FINISHES</b> <ul style="list-style-type: none"> <li>MOVES COMBUSTIBLE LOCKERS FROM IFC TO IBC AND TREATS AS A FINISH REQUIREMENT.</li> </ul>	MINIMAL	ERIK



	CHAPTER 9	ADDITIONS/ MODIFICATION	<p><b>FIRE PROTECTION SYSTEMS -</b></p> <ul style="list-style-type: none"> <li>• SPRINKLER REQUIREMENTS FOR UPHOLSTERED FURNITURE AND MATTRESSES CLARIFIED.</li> <li>• ADDED SPRINKLER PROTECTION IN E OCCUPANCIES FOR FIRE AREAS LOCATED ON FLOORS OTHER THAN LEVEL OF EXIT DISCHARGE AND OCCUPANT LOAD OF 300 OR MORE.</li> <li>• SPRINKLER REQUIREMENT ADDRESSED FOR STORAGE OF DISTILLED SPIRITS AND WINE.</li> <li>• REQUIRED SPRINKLERS IN OPEN PARKING GARAGES GREATER THAN 48,000 SF AND MECHANICAL ACCESS PARKING GARAGES.</li> <li>• RESTRICTED PODIUM BUILDING HEIGHT WHEN USING NFPA 13R SYSTEM.</li> <li>• CLARIFICATION ON THE APPLICATION OF NFPA 13R FOR CORRIDORS AND EXTERIOR BALCONIES THAT ARE A PART OF A MEANS OF EGRESS EVEN IF EXEMPTED BY NFPA 13R STANDARD.</li> <li>• NFPA 13R PROTECTING ALL R OCCUPANCIES ATTICS EXCEEDING A CERTAIN OCCUPANCY, USE OR HEIGHT OF THE ATTIC SPACE(S) ADDED.</li> <li>• WATER SUPPLY OPTIONS FOR STANDPIPE SYSTEMS IN OPEN PARKING GARAGES.</li> <li>• MANUAL FIRE ALARM PROVISIONS ADDED TO ASSEMBLY OCCUPANCIES WITH OVER 100 PERSONS ABOVE/BELOW LOWEST LEVEL OF EXIT DISCHARGE.</li> <li>• REMOVED BUILDING FIRE ALARM SYSTEM REQUIREMENTS FOR R-4 OCCUPANCIES – REVISED THIS SECTION TO INCLUDE BUILDING MANUAL FIRE ALARM SYSTEMS FOR S OCCUPANCY PUBLIC AND SELF-STORAGE BUILDINGS THREE STORIES OR GREATER. VISIBLE NOTIFICATION IN COMMON AREAS / CORRIDORS. AUDIBLE NOTIFICATION THROUGHOUT (INCLUDES INDIVIDUAL STORAGE UNITS).</li> <li>• MULTI-CHANNEL EMERGENCY / VOICE ALARM COMMUNICATION (EVAC) FIRE ALARM SYSTEM FOR OCCUPIED FLOORS OVER 120 FEET ABOVE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS ADDED.</li> <li>• LOW FREQUENCY REQUIREMENT FOR OCCUPANT NOTIFICATION DEVICES IN SLEEPING ROOMS OF R-1 AND R-2 OCCUPANCIES.</li> </ul>	SIGNIFICANT	ERIK
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				<ul style="list-style-type: none"> <li>• ALTERNATIVE METHOD OF PRESSURIZING SMOKE PROOF STAIR ENCLOSURE/VESTIBULES.</li> <li>• ADDED REQUIREMENT FOR SMOKE AND HEAT VENTS TO BE OPERATED BY MANUAL AND AUTOMATIC MEANS.</li> <li>• FIRE COMMAND CENTERS REQUIRED IN VERY LARGE F-1 AND S-1 OCCUPANCIES.</li> <li>• REQUIREMENT FOR MASS NOTIFICATION SYSTEMS ON COLLEGE CAMPUSES WITH A CUMULATIVE OCCUPANT LOAD OF 1,000 OR MORE AND NEW BUILDINGS BEING CONSTRUCTED IF REQUIRED VIA RISK ANALYSIS PER NFPA 72.</li> </ul>		
362.0901	UPDATE	DIS	<b>362.0901– FIRE PROTECTION SYSTEMS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES ADDITIONAL PROCEDURAL REQUIREMENTS AND SPECIFIES FIRE HOSE THREAD REQUIREMENTS.	NONE	<b>ERIK</b>	
362.0902	UPDATE/ MODIFY	DIS	<b>362.0902– DEFINITIONS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES CLARIFICATION ON SPRINKLER SYSTEMS AND FIRE AREAS. <i>ADD DEFINITION OF “OPEN FLAME” AND “ACCESS TO MUNICIPAL WATER” TO PROVIDE CLARITY RELATIVE TO 362.0903(18).</i>	NONE	<b>ERIK</b>	

362.0903	CHANGE/ ADD	DIS	<p><b>362.0903– AUTOMATIC FIRE SPRINKLER SYSTEMS:</b> RETAIN AMENDMENT AS WRITTEN WITH THE FOLLOWING EXCEPTIONS:</p> <p><i>REVISE WORDING OF (1), (2), (3) AND (4) - CLARIFICATION RELATIVE TO THE MEANING OF “THE LOWEST LEVEL OF EXIT DISCHARGE” AND “STORY” IN LIEU OF “THROUGHOUT THE BUILDING” AND ADD PROVISION FOR 300 OCCUPANTS AS A LIMIT FOR EDUCATION OCCUPANCIES.</i></p> <p><i>REVISE (5) - ALLOW ENFORCEMENT OF IBC 903.2.8.1 THRU 903.2.8.3, REVISE (B) TO 4 UNITS, REMOVE (CM), ADD SECTION THAT ADDRESSES TOWNHOUSES WITH PROPER SEPARATION TO ALLOW NFPA 13D SYSTEM.</i></p> <p>RETAIN (6) AS WRITTEN – ADDRESSES STUDENT HOUSING.</p> <p><i>REVISE (7) - REMOVE EXCEPTIONS FOR CONTROL TOWERS, OPEN PARKING STRUCTURES, TELECOMMUNICATIONS EQUIPMENT SPACES, AND SPECIAL INDUSTRIAL BUILDINGS. RETAIN EXCEPTION FOR F-2 OCCUPANCIES.</i></p> <p>RETAIN (8) – SPRINKLER SYSTEMS UNDESIRABLE DUE TO CONTENTS.</p> <p><i>REVISE (9) – INCLUDE REFERENCE TO APPLICABLE EXCEPTIONS.</i></p> <p><i>REVISE (10) – ALLOW TOWNHOUSES WITH PROPER SEPARATION.</i></p> <p>RETAIN (B)1 AND (B)2 AS WRITTEN.</p> <p>RETAIN (11) AS WRITTEN – REQUIREMENTS FOR TESTING AND MAINTENANCE.</p> <p><i>DELETE (12) – STORAGE OF MATTRESSES AND UPHOLSTERED FURNITURE.</i></p> <p>RETAIN (13) – RECYCLING CHUTES.</p> <p>RETAIN (14) – FM GLOBAL REFERENCE.</p> <p>RETAIN (15) – FAIRGROUNDS BUILDINGS PER STATE STATUTE.</p> <p><i>DELETE (16) – A OCCUPANCIES ON ROOF NO LONGER EXEMPTED.</i></p>	SIGNIFICANT	BOB
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48				<p><i>DELETE (17) – INCREASE TO 20 SPRINKLERS AS THRESHOLD REMOVED.</i></p> <p><i>REVISE (18) – REVISE APPLICABLE OCCUPANCIES/OCCUPANT LOAD/FIRE AREAS AS APPLICABLE PER THIS SECTION. CLARIFY “OPEN FLAME” AND “ACCESS TO MUNICIPAL WATER”, CLARIFY EXTENT OF AUTOMATIC DETECTION, CLARIFY AMBIENT CONDITIONS FOR HEAT DETECTION IN LIEU OF SMOKE DETECTION, CLARIFY REFERENCE TO IBC 907. (NOTE THAT ADDITIONAL RESEARCH MAY BE REQUIRED TO DETERMINE EXACT APPLICATION TO SPECIFIC OCCUPANCIES).</i></p> <p><i>ADD AMENDMENT TO ADDRESS WINDOWLESS STORY INCONSISTENCY ISSUES IN 903.2.11.1.</i></p> <p><i>ADD 903.2.4.1 AMENDMENT TO ADDRESS SPRINKLERS IN WOOD WORKING “OPERATIONS” WITH DUST COLLECTION AND CLARIFY THE “AREA” DEFINITION.</i></p> <p><i>ADD 903.2.4.2/903.2.4.3 AMENDMENT TO ADDRESS DESIGN CRITERIA ALTERNATE UTILIZING FM GLOBAL AS APPLICABLE TO DISTILLERIES.</i></p> <p><i>AMEND 903.2.10 #3 TO REMOVE “FIRE AREA” SO APPLICABLE TO BUILDING AREA.</i></p> <p><i>AMEND 903.3.1.2.3 #3 TO ADDRESS 60’ BUILDING HEIGHT IN STATUTES (NOTE NFPA 13R SECTION 7.4.3), REMOVE REFERENCE TO IFC 503 (NOT ADOPTED).</i></p>		
142						
	362.0904	REVISE/ <i>CHANGE</i> / UPDATE	DIS	<p><b>362.0904– ALTERNATIVE AUTOMATIC FIRE EXTINGUISHING SYSTEMS:</b> RETAIN (1) AND (2), PROVIDES INSTRUCTION AND CLARIFICATION FOR MANUAL – WET SPRINKLER SYSTEMS.</p> <p><i>REVISE (3) – APPLIES TO 24 HOUR CARE FACILITIES WHICH ARE UNDER DHS – VERIFY. 2021 WORDING APPEARS TO ADDRESS OTHER DSPS APPLICABLE CONDITIONS.</i></p>	<i>MINIMAL</i>	<b>BOB</b>

362.0907	UPDATE/ <i>REVISE</i>	DIS	<b>362.0907– FIRE ALARM AND DETECTION SYSTEMS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES ADDITIONAL GUIDANCE AND APPLICATIONS. <i>ADDRESS PROTECTIVE COVERS ADDED TEXT WHICH WILL CHANGE AMENDMENT WORDING.</i>	NONE	<b>BOB</b>
362.0909	UPDATE	DIS	<b>362.0909– SMOKE CONTROL SYSTEMS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES ADDITIONAL REQUIREMENTS FOR INSPECTION AND TESTING, 2021 VERSION DOES NOT ADDRESS.	NONE	<b>BOB</b>
<i>362.0912</i>	<i>ADD</i>	DIS	<i>AMEND 912 TO ADDRESS “FIRE CHIEF OR DESIGNATED OFFICIAL” ASSIGNATION RELATIVE TO POSSIBLE LOCAL DIFFERENCES IN THIS ROLE.</i>	<i>MINOR</i>	<b>BOB</b>
<i>362.0913</i>	<i>ADD</i>	DIS	<i>ADD NOTE TO 913.4 TO INCLUDE FIRE PUMPS SUPPLYING AUTOMATIC FIRE SPRINKLER SYSTEMS AND/OR STANDPIPE SYSTEMS TO BE MONITORED PER IBC 903.4.</i>	<i>MINOR</i>	<b>BOB</b>
362.0915	<i>CHANGE</i>	DIS	<b>362.0915– CARBON MONOXIDE DETECTION:</b> <i>REVISE TO REFLECT REQUIREMENTS IN STATUTE 101.149, (NOTE THIS EFFECTS 366.0600).</i>	<i>SIGNIFICANT</i>	<b>BOB</b>

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CHAPTER 10	MODIFICATION / CLARIFICATION	ICC/DIS	<p><b>MEANS OF EGRESS</b></p> <ul style="list-style-type: none"> <li>• COMMON PATH OF TRAVEL LIMIT ELIMINATED FOR UNOCCUPIED MECHANICAL SPACES.</li> <li>• SPECIFICS OF EGRESS FROM OCCUPIED ROOFS AND STORIES WITH A SINGLE EXIT ADDRESSED.</li> <li>• INCREASE IN STAIRWAY ILLUMINATION LEVELS.</li> <li>• ELEVATORS SERVING OCCUPIED ROOFS ABOVE THIRD FLOOR TO SERVE AS ACCESSIBLE MEANS OF EGRESS (AMOE).</li> <li>• INTERIOR AREA OF REFUGE IN LIEU OF EXTERIOR AREA OF ASSISTED RESCUE PERMITTED.</li> <li>• MINIMUM SIZE OF AREA OF RESCUE INCREASED TO MATCH 2017 A117.1.</li> <li>• DOOR SIZE REGULATIONS CHANGED.</li> <li>• ADDITIONAL DOOR COMPONENTS PERMITTED TO PROJECT INTO OPENING HEIGHT.</li> <li>• DOOR OPENING FORCE COORDINATED WITH 2017 A117.1.</li> <li>• DOOR LOCKS AND LATCHES USE EXPANDED.</li> <li>• STAIR LANDING MINIMUM WIDTH CLARIFIED.</li> <li>• EGRESS THRU ELEVATOR LOBBIES PERMITTED FOR SINGLE EXIT SPACES.</li> <li>• REQUIREMENTS FOR EXIT ACCESS STAIRWAYS SERVING TWO STORIES CLARIFIED.</li> <li>• DEAD END CORRIDORS NOT SERVING PATIENT OR TREATMENT ROOMS EXTENDED TO 30'.</li> <li>• PROVISIONS FOR HANDRAILS AT "SOCIAL STAIRS" INCLUDED.</li> <li>• EMERGENCY ESCAPE AND RESCUE OPENINGS COORDINATED BETWEEN IBC AND IRC.</li> </ul>	MINIMAL	ERIK
362.1004	<i>CHANGE</i>	DIS	<b>362.1004– EGRESS FOR OUTDOOR AREAS: <i>DELETE AMENDMENT, PREVIOUS CONCERNS ARE ADDRESSED IN 2021 SECTION 1004.7.</i></b>	NONE	ERIK
362.1006	UPDATE	DIS	<b>362.1006– EXITS:</b> RETAIN AMENDMENT. PROVIDES ADDITIONAL REQUIREMENTS NOT ADDRESSED IN THE 2021 IBC.	NONE	ERIK

33	362.1009	UPDATE/ CHANGE	DIS	<p><b>362.1009– ACCESSIBLE MEANS OF EGRESS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES CLARIFICATION FOR EXEMPTING AREAS OF REFUGE WHERE ACCESS TO FLOOR IS NOT REQUIRED.</p> <p><i>ADD REQUIREMENT FOR DESIGN OF TWO WAY COMMUNICATION SYSTEM TO BE PER NFPA 72.</i></p>	NONE	BOB
	362.1010	CHANGE	DIS	<p><b>362.1010– DOORS, GATES AND TURNSTILES:</b> <i>DELETE AMENDMENT, PREVIOUS CONCERNS ARE ADDRESSED IN 2021 SECTION 1010.1.1 EXCEPTION 11, 1010.1.7 AND 1010.2.9.2. CONFIRMED AS PARALLEL WITH ELECTRICAL CODE.</i></p>	NONE	ERIK
	362.1011	CHANGE	DIS	<p><b>362.1011– STAIRWAY WIDTH:</b> RETAIN (1) – PROVIDES CLARIFICATION FOR THE INSTALLATION OF STAIRWAY CHAIRLIFTS.</p> <p><i>DELETE (2) – STAIR SHAFT CONSTRUCTION IN PEDESTAL BUILDINGS IS ADDRESSED IN 2021 IBC.</i></p>	NONE	ERIK
	362.1013	CHANGE	DIS	<p><b>362.1013– FLOOR LEVEL EXIT SIGNS:</b> <i>DELETE AMENDMENT WHICH REMOVES REQUIREMENT FOR FLOOR LEVEL EXIT SIGNS.</i></p>	NONE	ERIK
	362.1015	UPDATE	DIS	<p><b>362.1015– GUARDS:</b> RETAIN AMENDMENT – PROVIDES ADDITIONAL CLARIFICATION FOR LOCATION, APPLICATION AND USE OF GUARDS.</p>	NONE	ERIK
28	362.1016	CREATE	DIS	<p><b>362.1016 – EGRESS THRU INTERVENING SPACES:</b> <i>ADD “TOILET ROOMS” TO ITEM 5.</i></p>		
	362.1020	UPDATE	DIS	<p><b>362.1020– CORRIDOR CONTINUITY:</b> RETAIN AMENDMENT – PROVIDES ADDITIONAL CLARIFICATION FOR APPLICATION OF INTERVENING ROOMS.</p>	NONE	ERIK
	362.1029	CHANGE	DIS	<p><b>362.1029– SPACES UNDER BLEACHERS AND GRANDSTANDS:</b> <i>REVISE AMENDMENT TO CLARIFY THAT DELETION APPLIES ONLY TO OUTDOOR GRANDSTANDS AND BLEACHERS.</i></p>	MINIMAL	ERIK

CHAPTER 11	ADDITION/ UPDATE/ MODIFICATION	ICC/DIS	<p><b>ACCESSIBILITY</b></p> <ul style="list-style-type: none"> <li>• A117.1 – 2017 ADOPTED WHICH PRIMARILY ENHANCES THE CLEAR FLOOR SPACE AND MANEUVERING CLEARANCES FOR NEW CONSTRUCTION.</li> <li>• 3,000 SF EXCLUSION PROHIBITED IF 4 OR MORE DWELLING UNITS TO ALIGN WITH FAIR HOUSING ACT.</li> <li>• AUTO DOOR OPENERS REQUIRED AT PUBLIC ENTRANCES FOR SPECIFIC OCCUPANCIES.</li> <li>• ACCESSIBLE ELECTRIC VEHICLE CHARGING STATIONS IF/WHERE PROVIDED.</li> <li>• ASSISTED TOILET AND BATHING DESIGN OPTIONS (IN IBC, NOT A117.1).</li> <li>• REQUIREMENT FOR ACCESSIBLE BOTTLE FILLING STATIONS IF/WHERE PROVIDED.</li> <li>• ACCESSIBILITY REQUIREMENTS FOR SERVICE WINDOWS</li> <li>• DELETION OF REDUNDANT REQUIREMENTS FOR OPERABLE PARTS IN IBC.</li> </ul>	SIGNIFICANT	ERIK
362.1101	UPDATE	DIS	<b>362.1101– DESIGN OF TYPE A AND B UNITS:</b> RETAIN AMENDMENT – PROVIDES CLARIFICATION FOR CIRCUIT BREAKER INSTALLATION AND PROVISIONS FOR RENTER REQUEST FOR CONTROL ACCOMMODATIONS.	NONE	ERIK
362.1103	UPDATE	DIS	<b>362.1103– SCOPING REQUIREMENTS – LIMITED ACCESS SPACES:</b> RETAIN AMENDMENT – PROVIDES CLARIFICATION FOR SPECIFIC SPACES AND AREAS NOT REQUIRED TO BE ACCESSIBLE.	NONE	ERIK
362.1104	CHANGE	DIS	<b>362.1104– ACCESSIBLE ROUTE:</b> RETAIN AMENDMENT – DISTINGUISHES GOVERNMENT OWNED OR OPERATED FACILITIES. <i>REWORD FOR CLARITY, APPLIES ONLY TO PRESS BOXES.</i>	NONE	ERIK
362.1107	UPDATE	DIS	<b>362.1107– DWELLING UNITS AND SLEEPING UNITS:</b> RETAIN AMENDMENT. PROVIDES CLARIFICATION FOR THE INCLUSION OF TYPE B UNITS FOR SPECIFIC OCCUPANCIES.	NONE	ERIK
362.1111	UPDATE	DIS	<b>362.1111– SIGNAGE:</b> RETAIN AMENDMENT – PROVIDES ADDITIONAL REQUIREMENTS FOR PARKING SIGNAGE.	NONE	ERIK



	<b>CHAPTER 12</b>	ADDITION/ MODIFICATION	ICC/DIS	<b>INTERIOR ENVIRONMENT</b> <ul style="list-style-type: none"> <li>• UNVENTED ATTIC ALTERNATIVE DESIGN PERMITTED.</li> <li>• ADDITIONAL CLASSROOM ACOUSTIC REQUIREMENTS.</li> <li>• 190 SF (INCREASED FROM 120 SF) EFFICIENCY DWELLING UNIT MINIMUM.</li> <li>• SCREENING REQUIREMENTS AT RESTROOM ENTRIES.</li> </ul>	MINIMAL	<b>ERIK</b>
362.1203		UPDATE	DIS	<b>362.1203– NATURAL VENTILATION:</b> RETAIN AMENDMENT – PROVIDES ADDITIONAL DESIGN OPTIONS.	NONE	<b>ERIK</b>
362.1204		UPDATE/	DIS	<b>362.1204– INTERIOR ENVIRONMENT:</b> RETAIN AMENDMENT – REQUIRES COMPLIANCE WITH IMC.	NONE	<b>ERIK</b>
362.1206		<i>CHANGE</i>	DIS	<b>362.1206– COURTS:</b> <i>DELETE AMENDMENT – OPTION TO DRAIN VIA APPROVED METHOD OTHER THAN PUBLIC UTILITY IS PROVIDED FOR IN 2021 IBC.</i>	NONE	<b>ERIK</b>
362.1210		UPDATE	DIS	<b>362.1210– TOILET ROOMS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDING DEFINITION FOR TOILET ROOM CORRECTS PREVIOUS ISSUE.	NONE	<b>ERIK</b>
	<b>CHAPTER 13</b>	N/A	ICC/DIS	<b>ENERGY EFFICIENCY</b> <ul style="list-style-type: none"> <li>• THIS CODE SECTION DEFERS TO THE IECC.</li> </ul>	N/A	<b>ERIK</b>
	<b>CHAPTER 14</b>	ADDITION/ MODIFICATION	ICC/DIS	<b>EXTERIOR WALLS</b> <ul style="list-style-type: none"> <li>• VAPOR RETARDERS CLARIFIED AND LINKED TO CLIMATE ZONE REQUIREMENTS.</li> <li>• DOUBLE VAPOR BARRIERS REQUIRE SPECIAL APPROVAL.</li> <li>• CLARIFICATION ON THE USE OF CLASS II AND CLASS III VAPOR RETARDERS.</li> <li>• SIMPLIFIED REQUIREMENTS FOR THE USE OF METAL COMPOSITE MATERIALS ON BUILDING EXTERIORS.</li> </ul>	MINIMAL	<b>ERIK</b>

362.1405	<i>CHANGE</i>	DIS	<p><b>362.1405– EXTERIOR WALLS:</b> <i>DELETE (1M) AND (2M) WHICH ARE ADDRESSED IN THE 2021 IBC.</i></p> <p>RETAIN (3M) WHICH PROVIDES REQUIREMENTS IN ADDITION TO THOSE IN THE 2021 IBC FOR USE OF FOAM SHEATHING UNDER VINYL SIDING.</p>	NONE	ERIK
<b>OCTOBER/ NOVEMBER</b>					
<b>CHAPTER 15</b>	ADDITION/ MODIFICATION	ICC/DIS	<p><b>ROOF ASSEMBLIES AND ROOFTOP STRUCTURES</b></p> <ul style="list-style-type: none"> <li>• MOISTURE RESISTANCE REQUIREMENTS FOR NON-FIRE RATED PARAPETS.</li> <li>• COMPLIANCE REQUIREMENTS SHIFTED TO ANSI SPRI RP-4 (WIND SPEED/SCOURING).</li> <li>• PARAPET REQUIREMENT FOR AGGREGATE ROOFS WIND SPEED/BLOW-OFF.</li> </ul>	MINIMAL	ERIK
362.1503	UPDATE	DIS	<p><b>362.1503 – SECONDARY ROOF DRAINAGE:</b> RETAIN AMENDMENT AS WRITTEN, INCORPORATES REQUIREMENTS FOR COMPLIANCE WITH SPS 382 (WISCONSIN PLUMBING CODE).</p>	NONE	ERIK
362.1505	UPDATE	DIS	<p><b>362.1505 – ROOF COVERING CLASSIFICATION:</b> RETAIN AMENDMENT AS WRITTEN, REMOVES REQUIREMENT TO COMPLY WITH THE IW-UIC.</p>	NONE	ERIK
362.1506	<i>CHANGE</i>	DIS	<p><b>362.1506 – ROOF COVERING MATERIALS:</b> <i>DELETE AMENDMENT, 2021 VERSION ADDRESSES PREVIOUS CONCERN.</i></p>	NONE	ERIK
362.1507	<i>CHANGE</i>	DIS	<p><b>362.1507– ROOF SLOPE:</b> <i>DELETE AMENDMENT, 2021 VERSION ADDRESSES PREVIOUS CONCERN.</i></p>	NONE	ERIK

CHAPTER 16	ADDITION/ MODIFICATION	ICC/DIS	<b>STRUCTURAL DESIGN</b> <ul style="list-style-type: none"> <li>• REQUIREMENT FOR WIND ZONES TO BE IDENTIFIED IN THE CONSTRUCTION DOCUMENTS FOR COMPONENTS AND CLADDING.</li> <li>• LARGE ASSEMBLY SPACES CHANGED TO RISK CATEGORY III.</li> <li>• LOAD COMBINATION REQUIREMENTS DIRECTED TO ASCE 7.</li> <li>• CLARIFICATION OF DEAD LOAD REQUIREMENTS FOR ROOFS.</li> <li>• CHANGE TO REQUIREMENTS FOR FALL ARREST AND LIFELINE TO ALIGN WITH OSHA REGULATIONS.</li> <li>• LIVE LOAD REQUIREMENTS FOR SHIPS LADDERS ADDED AND COORDINATED WITH ASCE 7.</li> <li>• CHANGE TO SNOW LOAD MAPS FOR WESTERN UNITED STATES AND NEW HAMPSHIRE.</li> <li>• SOIL UPLIFT LOAD REQUIREMENT ADDED.</li> <li>• SECONDARY ROOF DRAINAGE SYSTEM RAIN LOADS ADDED TO MATCH ASCE 7.</li> <li>• REQUIREMENT TO DESIGN FOR HYDROSTATIC LOADS ON BREAKAWAY WALLS (FLOOD PROOFING MEASURES) REQUIRED IF NOT DESIGNED TO ASCE 24.</li> </ul>	MINIMAL	ERIK
362.1603	UPDATE	DIS	<b>362.1603 – ROOF SNOW LOAD:</b> RETAIN AMENDMENT, CORRECT TYPOS AND REWORD TO ADDRESS ADDITIONAL REQUIREMENTS ONLY.	NONE	ERIK
362.1604	UPDATE	DIS	<b>362.1604 – ALTERNATE STANDARDS:</b> RETAIN AMENDMENT AS WRITTEN. PROVIDES ALTERNATIVE TO STANDARD DESIGNS AND REFERENCES SUBMITTAL REQUIREMENTS IN 361.	NONE	ERIK
362.1607	<i>REVISE</i>	DIS	<b>362.1607 – LIVE LOADS:</b> RETAIN AMENDMENT BUT <i>REVISE TO IMPROVE CLARITY AND UNDERSTANDING.</i>	NONE	ERIK
362.1608	UPDATE	DIS	<b>362.1608 – SNOW LOADS:</b> (1) UNBALANCED SNOW LOADS - RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL DESIGN ALTERNATIVES TO ASCE 7 COMPLIANCE.	NONE	ERIK
362.1611	UPDATE	DIS	<b>362.1611 – ROOF DRAINS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES DIRECTION TO COMPLY WITH SPS 382 (WISCONSIN PLUMBING CODE) FOR SECONDARY ROOF DRAIN CONNECTIONS.	NONE	ERIK
362.1613	UPDATE	DIS	<b>362.1613 – EARTHQUAKE LOADS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES RESOURCE FOR EARTHQUAKE LOAD DESIGN BASED ON ZIP CODE.	NONE	ERIK

	CHAPTER 17	ADDITION/ MODIFICATION	ICC/DIS	<p><b>SPECIAL INSPECTIONS AND TESTS</b></p> <ul style="list-style-type: none"> <li>• REQUIREMENT FOR STRUCTURAL OBSERVATION TO BE IN PERSON FOR RISK CATEGORIES II AND IV.</li> <li>• SPECIAL INSPECTION OF PRECAST CONCRETE DIAPHRAGM CONNECTIONS ADDED.</li> <li>• EMPIRICALLY DESIGNED MASONRY NO LONGER PERMITTED IN RISK CATEGORY IV BUILDINGS.</li> <li>• <u>*SPECIAL INSPECTION REQUIREMENTS FOR MASS TIMBER ANCHORAGE AND CONNECTION.</u></li> <li>• PROVISIONS FOR ENGINEERING ASSESSMENT OF DEEP FOUNDATION INSTALLATIONS IF OBSERVABLE DEFECTS ARE EVIDENT.</li> <li>• SPECIAL INSPECTION RESPONSIBILITIES FOR STEEL STORAGE RACKING CLARIFIED.</li> <li>• SPECIAL INSPECTION REQUIRED FOR FIRE RATED ASSEMBLY COMPONENTS IN GROUP R FIRE AREAS HAVING AN OCCUPANT LOAD GREATER THAN 250.</li> <li>• SPECIAL TESTING OF EXTERIOR DOOR AND WINDOW ASSEMBLIES CLARIFIED.</li> <li>• IMPACT PROTECTION OF GLAZING FROM WINDBORNE DEBRIS REQUIREMENTS CLARIFIED.</li> </ul>	MODERATE	ERIK
362.1700		UPDATE	DIS	<p><b>362.1700 – STRUCTURAL TESTS AND SPECIAL INSPECTIONS:</b> RETAIN AMENDMENT AS WRITTEN, EXCLUDES CHAPTER 17 WITH THE EXCEPTION OF THE REQUIREMENTS FOR DESIGN STRENGTHS OF MATERIALS, ALTERNATIVE TEST PROCEDURES, IN-SITU LOAD TESTS AND PRECONSTRUCTION LOAD TESTS. ALL 4 OF THESE SECTIONS OUTLINE REQUIREMENTS AND PROCEDURES FOR TESTING CONSTRUCTION MATERIALS OR SYSTEMS WHEN DEEMED NECESSARY BY THE BUILDING OFFICIAL OR REGISTERED DESIGN PROFESSIONAL.</p>	NONE	ERIK

	<b>CHAPTER 18</b>			<b>SOILS AND FOUNDATIONS</b> <ul style="list-style-type: none"> <li>• FROST PROTECTION PROVISIONS ADDED FOR EGRESS DOORS.</li> <li>• MAXIMUM ALLOWABLE STRESS FOR MATERIALS USED IN DEEP FOUNDATION ELEMENTS UPDATED TO CURRENT MATERIALS CAPACITIES.</li> <li>• ALLOWABLE AXIAL DESIGN LOAD CALCULATION FOR HELICAL PILES CLARIFIED.</li> <li>• DESIGN AND DETAILING OF H-PILES FOR SEISMIC CATEGORY D, E OR F BUILDINGS CHANGED TO REQUIREMENTS IN AISC 341.</li> <li>• DEEP FOUNDATION ELEMENT SPLICING CHANGE FOR SEISMIC DESIGN CATEGORIES A AND B.</li> <li>• DESIGN OF PRECAST CONCRETE PILES CHANGED FROM IBC TO ACI 318.</li> <li>• PILE CAP REQUIREMENTS UPDATED TO REQUIREMENTS IN ACI 318.</li> <li>• LOAD TESTS NOT REQUIRED FOR VIBRATORY DRIVEN PILES.</li> </ul>	MINIMAL	ERIK
362.1802	UPDATE	DIS	<b>362.1802 – DEFINITIONS:</b> RETAIN AMENDMENT AS WRITTEN, DEFINES “NEUTRAL PLANE”.	NONE	ERIK	
362.1803	UPDATE	DIS	<b>362.1803 – DEEP FOUNDATIONS:</b> RETAIN AMENDMENT AS WRITTEN, REMOVES REQUIREMENT FOR SPECIAL INSPECTIONS.	NONE	ERIK	
362.1804	UPDATE	DIS	<b>362.1804 – GROUND IMPROVEMENT –</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS FOR GROUND IMPROVEMENT MEASURES NOT ADDRESSED IN THE 2021 EDITION.	NONE	ERIK	
362.1805	UPDATE	DIS	<b>362.1805 – BASEMENT FLOOR BASE COURSE –</b> RETAIN AMENDMENT AS WRITTEN, ADDS REQUIREMENT FOR SEPARATION MATERIAL BETWEEN BASE COURSE AND SUBSTRATE NOT ADDRESSED IN 2021 EDITION.	NONE	ERIK	
362.1806	UPDATE/ <i>ADD</i>	DIS	<b>362.1806 – PRESUMPTIVE LOAD BEARING VALUES FOR SATURATED SOILS –</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL CONSERVATIVE MEASURE FOR DESIGN OF FOOTING AND FOUNDATIONS IN AREAS OF SATURATED SOILS. <i>DEFINE SATURATED SOILS.</i>	NONE	ERIK	
362.1807	<i>CHANGE</i>	DIS	<b>362.1807 – SHALLOW POST FOUNDATIONS:</b> <i>DELETE AMENDMENT BASED ON ALTERNATE DESIGN CRITERIA PERMITTED IF APPROVED BY THE BUILDING OFFICIAL IN THE CODE LANGUAGE.</i>	NONE	ERIK	
362.1808	<i>CHANGE</i>	DIS	<b>362.1808 – FOUNDATIONS:</b> <i>DELETE AMENDMENT, CODE LANGUAGE ALLOWS FOR ALTERNATE PROVISIONS IF APPROVED BY BUILDING OFFICIAL.</i>	NONE	ERIK	

362.1809	UPDATE	DIS	<b>362.1809 – FROST PROTECTED SHALLOW FOUNDATIONS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS FOR SEMI-HEATED BUILDINGS AND MORE LENIENT EXCEPTION FOR SPECIFIC BUILDING CONDITIONS.	NONE	ERIK
362.1810	UPDATE	DIS	<b>362.1810 – DEEP FOUNDATIONS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL DESIGN CRITERIA NOT ADDRESSED IN 2021 EDITION.	NONE	ERIK
<b>CHAPTER 19</b>	ADDITION/ MODIFICATION	ICC/DIS	<b>CONCRETE</b> <ul style="list-style-type: none"> <li>• ACI 318 UPDATED (REFERENCED STANDARD)</li> <li>• ACI 117 AND ITG-7 (TOLERANCES) ADDED TO IBC BY REFERENCE.</li> </ul>	NONE	ERIK
362.1908	<i>CHANGE</i>	DIS	<b>SHOTCRETE CLEARANCE:</b> <i>REVISE AMENDMENT TO ADDRESS BUILDING OFFICIAL/CODE OFFICIAL/DEPARTMENT.</i>	NONE	ERIK
<b>CHAPTER 20</b>	NONE	ICC/DIS	<b>ALUMINUM</b> <ul style="list-style-type: none"> <li>• NO CHANGES</li> </ul>	NONE	ERIK
<b>CHAPTER 21</b>	ADDITION/ MODIFICATION	ICC/DIS	<b>MASONRY</b> <ul style="list-style-type: none"> <li>• USE OF PLASTER AS AN EXTERIOR FINISH FOR ADOBE CONSTRUCTION ADDED AND CLARIFIED.</li> </ul>	NONE	ERIK
362.2109	UPDATE	DIS	<b>362.2109 – EMPIRICAL DESIGN OF MASONRY:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS FOR MASONRY LINTELS AND JOINT SPACING IN MASONRY CONSTRUCTION.	NONE	ERIK
<b>CHAPTER 22</b>	ADDITION/ MODIFICATION	ICC/DIS	<b>STEEL</b> <ul style="list-style-type: none"> <li>• MOMENT CONNECTIONS IN SEISMIC DESIGN CATEGORY B AND C BUILDINGS REQUIRED TO BE PREQUALIFIED PER AISC 358 WHICH PROVIDES MORE CURRENT PROVISIONS THAN AISC 341.</li> <li>• FURTHER CLARIFICATION OF STEEL STORAGE RACK REQUIREMENTS.</li> </ul>	NONE	ERIK
362.2204	UPDATE	DIS	<b>362.2204 – WELDED CONNECTIONS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES REQUIREMENTS FOR REGISTRATION OF STRUCTURAL WELDERS IN SPS 305.	NONE	ERIK
362.2211	UPDATE	DIS	<b>362.2211 – STEEL TRUSSES SPANNING 60' OR GREATER:</b> RETAIN AMENDMENT AS WRITTEN, REMOVES THE REQUIREMENT FOR SPECIAL INSPECTIONS OF THE INSTALLATION AND TEMPORARY BRACING FOR LONG SPAN STEEL TRUSSES.	NONE	ERIK

	<b>CHAPTER 23</b>	ADDITION/ MODIFICATION	ICC/DIS	<p><b>WOOD</b></p> <ul style="list-style-type: none"> <li>• CODE LANGUAGE DELETED IN IBC TO REFLECT UPDATED REQUIREMENTS IN ASTM E84 FOR FRTW.</li> <li>• REQUIREMENTS FOR PERMANENT WOOD TRUSS BRACING CLARIFIED.</li> <li>• <u>*TESTING OPTIONS PROVIDED FOR MASS TIMBER CONNECTING ELEMENTS.</u></li> <li>• ADDITIONAL WOOD SHEATHING FASTENER OPTIONS ADDED AND UPDATED TO RESPOND TO NEW ASCE WIND LOADS.</li> <li>• CONCEALED SPACES PERMITTED IN FLOOR AND ROOF DECKS FOR TRADITIONAL HEAVY TIMBER CONSTRUCTION (MASS TIMBER ADDRESSED SEPARATELY).</li> <li>• 2021 AWC SPECIAL PROVISIONS FOR WIND AND SEISMIC WHICH ADDRESSES SHEAR WALL AND DIAPHRAGM DESIGN REFERENCED IN IBC.</li> <li>• EXTERIOR CRIPPLE WALL REQUIREMENTS CLARIFIED.</li> <li>• RAFTER TIE REQUIREMENTS UPDATED.</li> </ul>	MINIMAL	<b>ERIK</b>
	362.2303	UPDATE	DIS	<b>362.2303 – WOOD TRUSSES SPANNING 60’ OR GREATER:</b> RETAIN AMENDMENT AS WRITTEN, REMOVES THE REQUIREMENT FOR SPECIAL INSPECTIONS OF THE INSTALLATION AND TEMPORARY BRACING FOR LONG SPAN WOOD TRUSSES.	NONE	<b>ERIK</b>
	362.2304	UPDATE	DIS	<b>362.2304 – GIRDER ENDS:</b> RETAIN AMENDMENT AS WRITTEN, REQUIRES MOISTURE BARRIER AT UNTREATED WOOD/MASONRY/CONCRETE BEARING SURFACE.	NONE	<b>ERIK</b>
	<b>CHAPTER 24</b>	NONE	ICC/DIS	<p><b>GLASS AND GLAZING</b></p> <ul style="list-style-type: none"> <li>• NO CHANGES</li> </ul>	NONE	<b>ERIK</b>
	362.2409	UPDATE	DIS	<b>362.2409 – GLASS AND GLAZING FOR ELEVATORS:</b> RETAIN INFORMATIONAL NOTE AS WRITTEN, PROVIDES CLARIFICATION AND DIRECTION TO SPS 318.	NONE	<b>ERIK</b>
	<b>CHAPTER 25</b>	ADDITION/ MODIFICATION	ICC/DIS	<p><b>GYPSON BOARD, GYPSON PANEL PRODUCTS AND PLASTER</b></p> <ul style="list-style-type: none"> <li>• WATER RESISTANT BARRIER REQUIREMENTS ADDED FOR STUCCO.</li> </ul>	NONE	<b>ERIK</b>
	362.2503	UPDATE	DIS	<b>362.2503 – GYPSON BOARD AND PLASTER:</b> RETAIN AMENDMENT AS WRITTEN, REMOVES SPECIAL INSPECTIONS REQUIREMENT.	NONE	<b>ERIK</b>
	362.2510	<b>REVISE</b>	DIS	<b>362.2510 – WATER RESISTIVE BARRIERS:</b> <i>REVISE WORDING AS FOLLOWS:</i> THE VERTICAL LEG OF <i>ANY</i> FLASHING AT THE BASE OF AN <i>EXTERIOR</i> WALL <i>WHICH INCLUDES</i> TWO LAYERS OF A WATER RESISTIVE BARRIER SHALL BE INSTALLED <i>IN A MANNER THAT PLACES THE VERTICAL LEG OF THE FLASHING BENEATH AND</i> BEHIND BOTH LAYERS OF THE WATER RESISTIVE BARRIER.	NONE	<b>ERIK</b>

	<b>CHAPTER 26</b>	NONE	ICC/DIS	<b>PLASTIC</b> • NO CHANGES	NONE	<b>ERIK</b>
	<b>CHAPTER 27</b>	NONE	ICC/DIS	<b>ELECTRICAL</b> • NO CHANGES	NONE	<b>ERIK</b>
362.2701	UPDATE	DIS		<b>362.2701 – ELECTRICAL CODE:</b> RETAIN AMENDMENT AS WRITTEN, DEFERS ICC ELECTRICAL CODE REFERENCE TO SPS 316.	NONE	<b>ERIK</b>
	<b>CHAPTER 28</b>	NONE	ICC/DIS	<b>MECHANICAL</b> • NO CHANGES (DEFERS TO IMC AND IFGC).	NONE	<b>ERIK</b>
	<b>CHAPTER 29</b>	ADDITION/MODIFICATION	ICC/DIS	<b>PLUMBING SYSTEMS</b> • CHANGES ADDRESSING GENDER DESIGNATION OF TOILET ROOMS AND EQUALITY OF ACCESS. • DISTANCE LIMITS NO LONGER APPLICABLE TO STORAGE OCCUPANCIES.	MINIMAL	<b>ERIK</b>
362.2900	UPDATE	DIS		<b>362.2900 – ADDITIONAL CRITERIA FOR TOILETS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL OPTIONS FOR TEMPORARY USE AND OUTDOOR TOILET FACILITIES.	MINIMAL	<b>ERIK</b>
362.2901	UPDATE	DIS		<b>362.2901 – PLUMBING CODE:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES CLARIFICATION IN REGARDS TO SPS 381 – 387 (THE WISCONSIN PLUMBING CODE).	NONE	<b>ERIK</b>
362.2902	UPDATE/ <i>CHANGE</i>	DIS		<b>362.2902 – PLUMBING FIXTURES:</b> RETAIN AMENDMENT AS WRITTEN WITH THE FOLLOWING EXCEPTIONS: <i>DELETE EXCEPTIONS 2 AND 6 WHICH DO NOT ADDRESS PRIVATE USE OF LAVATORIES, ADD REFERENCE TO STATUTORY LANGUAGE (POTTY PARITY) IN 101.128.</i> REMAINDER OF AMENDMENT AND INFORMATIONAL NOTES ADDRESS SPECIFIC CONCERNS IN REGARDS TO QUANTITIES, SUBSTITUTIONS ALLOWED, TYPES OF FIXTURES FOR CERTAIN OCCUPANCIES, SPECIFIC REQUIREMENTS FOR PRIVATE USE OF LAVATORIES AND SPECIFIC INSTANCES WHERE FIXTURE COUNT CAN BE REDUCED OR ARE NOT REQUIRED.	MINIMAL	<b>ERIK</b>
362.2903	UPDATE	DIS		<b>362.2903 – DRINKING FACILITIES:</b> RETAIN AMENDMENT AS WRITTEN, RESTRICTS WATER COOLERS, DRINKING FOUNTAINS AND BOTTLE FILLING STATIONS FROM BEING LOCATED IN PUBLIC REST ROOMS.	NONE	<b>ERIK</b>
	<b>CHAPTER 30</b>	MODIFICATION	ICC/DIS	<b>ELEVATORS AND CONVEYING SYSTEMS</b> • CLARITY PROVIDED FOR TWO WAY COMMUNICATION FEATURES FOR ACCESSIBLE ELEVATORS.	MINIMAL	<b>ERIK</b>
362.3001	UPDATE	DIS		<b>362.3001 – ELEVATORS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES DIRECTION TO SPS 318.	NONE	<b>ERIK</b>



362.3002	UPDATE	DIS	<b>362.3002 – HOISTWAY ENCLOSURES:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES SPECIFIC REQUIREMENTS FOR EMERGENCY ACCESS/STRETCHER SIZED ELEVATORS, VENTING AND MECHANICAL RESTRICTIONS IN ELEVATOR HOISTWAYS.	NONE	ERIK
362.3003	UPDATE	DIS	<b>362.3003 – STANDARDIZED FIRE SERVICE ELEVATOR KEYS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES SPECIFIC REFERENCE TO REQUIREMENTS IN SPS 318.	NONE	ERIK
362.3005	UPDATE	DIS	<b>362.3005 – MACHINE ROOMS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS AND INFORMATIONAL NOTES RELATIVE TO ELEVATOR EQUIPMENT ROOMS THAT ARE NOT ADDRESSED IN THE 2021 EDITION.	NONE	ERIK
<b>CHAPTER 31</b>	MODIFICATION	DIS	<b>SPECIAL CONSTRUCTION</b> <ul style="list-style-type: none"> <li>• SPECIAL EVENT STRUCTURES ADDED AND ARE TO BE REGULATED BY BOTH THE IBC AND IFC.</li> <li>• PUBLIC USE REST ROOMS LOCATED WITHIN FLOOD HAZARD AREAS OF PUBLICLY OWNED LANDS ARE PERMITTED TO BE AT/ABOVE GRADE AND BELOW BASE FLOOD ELEVATION.</li> <li>• INTERMODAL SHIPPING CONTAINERS USED AS BUILDINGS ARE REQUIRED TO COMPLY WITH IBC.</li> </ul>	MINIMAL	ERIK
362.3100	UPDATE	DIS	<b>362.3100 – SPECIAL CONSTRUCTION:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES SPECIFIC REQUIREMENTS FOR MAUSOLEUM CONSTRUCTION NOT ADDRESSED IN THE 2021 EDITION.	NONE	ERIK
362.3102	UPDATE	DIS	<b>362.3102 – BLOWER EQUIPMENT:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS FOR BLOWER ROOM EQUIPMENT NOT ADDRESSED IN THE 2021 EDITION.	NONE	ERIK
362.3103	UPDATE	DIS	<b>362.3103 – TEMPORARY STRUCTURES:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES ADDITIONAL REQUIREMENTS FOR TEMPORARY STRUCTURES RELATIVE TO LOCAL JURISDICTION PERMITTING.	NONE	ERIK
362.3104	UPDATE	DIS	<b>362.3104 – PEDESTRIAN WALKWAYS AND TUNNELS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES CLARIFICATION FOR WHEN A CONNECTING BUILDING CAN BE CONSIDERED AS A SEPARATE STRUCTURE.	NONE	ERIK
362.3109	UPDATE	DIS	<b>362.3109 – SWIMMING POOL STRUCTURES:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES INFORMATIONAL NOTE DIRECTING TO SPS 390. <b>ADD LANGUAGE THAT RESOLVES CONFLICT IN FENCE HEIGHT (4' VS 5') BETWEEN POOL CODE AND IBC.</b>	NONE	ERIK

	<b>CHAPTER 32</b>	NONE	ICC/DIS	<b>ENCROACHMENTS INTO THE PUBLIC RIGHT OF WAY</b> <ul style="list-style-type: none"> <li>NO CHANGES</li> </ul>	NONE	<b>ERIK</b>
362.3200		UPDATE	DIS	<b>362.3200 - ENCROACHMENTS INTO THE PUBLIC RIGHT OF WAY:</b> RETAIN AMENDMENT AS WRITTEN, EXCLUDES THE REQUIREMENTS OF CHAPTER 32.	NONE	<b>ERIK</b>
	<b>CHAPTER 33</b>	MODIFICATION	ICC/DIS	<b>SAFEGUARDS DURING CONSTRUCTION</b> <ul style="list-style-type: none"> <li>SCOPING PROVISIONS ADDRESSING THE REQUIREMENTS FOR A WATER SUPPLY FOR THE PURPOSE OF FIRE FIGHTING ESTABLISHED.</li> </ul>	MINIMAL	<b>ERIK</b>
362.3300		UPDATE/ <i>REVISE</i>	DIS	<b>362.3300 – SAFEGUARDS DURING CONSTRUCTION:</b> RETAIN AMENDMENT AS WRITTEN, <i>MOVE 362.3307 INFORMATIONAL NOTE TO 362.3300.</i>	NONE	<b>ERIK</b>
362.3307		UPDATE	DIS	<b>362.3307 – PROTECTION OF ADJOINING PROPERTY:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES INFORMATIONAL NOTE IN REGARDS TO EXCAVATION ON ADJOINING PROPERTY.	NONE	<b>ERIK</b>
	<b>CHAPTER 34</b>	NONE	N/A	<b>RESERVED SPACE WITHIN CODE DOCUMENT</b>	NONE	<b>ERIK</b>
	<b>CHAPTER 35</b>	NONE	N/A	<b>REFERENCED STANDARDS</b>	NONE	<b>ERIK</b>
362.3500		UPDATE	DIS	<b>362.3500 – REFERENCED STANDARDS:</b> RETAIN AMENDMENT AS WRITTEN, PROVIDES CLARIFICATION OF REFERENCED STANDARDS CONVENTION.	NONE	<b>ERIK</b>
	<b>APPENDICES</b>	NONE	ICC	<b>APPENDICES A THRU O</b> <ul style="list-style-type: none"> <li>APPENDIX O – PERFORMANCE BASED APPLICATION ADDED.</li> </ul>	NONE	<b>ERIK</b>
362.3600		UPDATE/ <i>ADD</i>	DIS	<b>362.3600 – APPENDICES:</b> RETAIN AMENDMENT AS WRITTEN, EXCLUDES SPECIFIC APPENDICES. <i>ADD AMENDMENT TO EXEMPT APPENDIX “O” – PERFORMANCE BASED APPLICATION.</i>	NONE	<b>ERIK</b>