

X. STRUCTURAL STEEL GENERAL NOTES

1. ALL STRUCTURAL STEEL WORK SHALL CONFORM TO 360 "SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS" OF THE A.I.S.C.
2. FABRICATORS AND ERECTORS SHALL BE MEMBERS OF THE A.I.S.C. OR CERTIFIED FOR CATEGORY I, A.I.S.C. QUALITY CERTIFICATION PROGRAM OR HAVE HAD AT LEAST 10 YEARS EXPERIENCE IN FABRICATION AND ERECTION OF SIMILAR STEEL STRUCTURES.
3. SHOP DRAWINGS FOR ALL STRUCTURAL STEEL SHALL BE SUBMITTED AND APPROVED PRIOR TO ANY FABRICATION.
4. STEEL FRAMING CONNECTIONS SHALL BE BOLTED OR WELDED. BOLTS SHALL BE A MINIMUM OF 3/4" DIAMETER ASTM A325 BOLTS UNLESS NOTED OTHERWISE. ALL BOLTED CONNECTIONS SHALL BE "TIGHT" UNLESS NOTED OTHERWISE. TC BOLTS MAY BE USED. ALL CONNECTIONS SHALL HAVE A MINIMUM OF 2 BOLTS U.N.O.
5. THE CONTACT SURFACES WITHIN SLIP CRITICAL JOINTS SHALL BE FREE FROM OIL, PAINT, LACQUER OR GALVANIZING.
6. ROOF DECKING SHALL BE INSTALLED IN ACCORDANCE WITH THE STEEL DECK INSTITUTE AND MANUFACTURER'S RECOMMENDATIONS. DECKING SHALL BE PLACED IN A THREE-SPAN CONTINUOUS CONDITION. SINGLE OR DOUBLE SPAN CONDITIONS REQUIRE PRIOR APPROVAL BY THE STRUCTURAL ENGINEER.
7. BEAMS SHALL BE FABRICATED AND ERECTED WITH NATURAL CAMBER UP.
8. ALL WELDS SHALL CONFORM TO AWS D1.1, "STRUCTURAL WELDING CODE". ALL GROOVE WELDS SHOWN ON CONTRACT DOCUMENTS SHALL BE FULL PENETRATION UNLESS NOTED OTHERWISE. WELDING SHALL BE DONE WITH E-70XX ELECTRODES UNLESS NOTED OTHERWISE.
9. STRUCTURAL STEEL EMBEDDING IN CONCRETE SHALL NOT BE PAINTED.
10. GROUT USED IN GROUT BEDS UNDER COLUMN BASE PLATES SHALL BE CEMENT BASED, NON-SHRINK GROUT. THE GROUT SHALL EXHIBIT NO SHRINKAGE IN ACCORDANCE WITH ASTM C827-82. "TEST METHOD FOR EARLY VOLUME CHANGE OF CEMENTITIOUS MIXTURES" AND SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 5000 PSI WHEN TESTED IN ACCORDANCE WITH ASTM C109-80, "TEST METHOD FOR COMPRESSIVE STRENGTH OF HYDRAULIC CEMENT MORTARS".
11. SHOP OR FIELD SPLICES NOT SHOWN ON THE CONTRACT DOCUMENTS SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR APPROVAL.
12. STRUCTURAL STEEL FRAMING SHALL BE ERECTED TRUE AND PLUMB IN ACCORDANCE WITH A.I.S.C. CODE OF STANDARD PRACTICE. ANY FRAMING EXCEEDING TOLERANCES OF THE CODE OF STANDARD PRACTICE SHALL BE CORRECTED AS DIRECTED BY THE STRUCTURAL ENGINEER.
13. THE STRUCTURAL STEEL ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STRUCTURAL STEEL FRAMING AGAINST LATERAL LOADINGS SUCH AS WIND. THE BRACING SHALL REMAIN IN PLACE UNTIL THE FINAL SYSTEM FOR RESISTING LATERAL LOADS IS IN PLACE AND EFFECTIVE AS APPROVED BY THE STRUCTURAL ENGINEER.
14. UNLESS OTHERWISE SHOWN, ALL BEAM CONNECTIONS SHALL BE STANDARD FRAMED OR SEATED CONNECTIONS. UNLESS GREATER REACTIONS ARE INDICATED ON THE PLANS, CONNECTIONS SHALL DEVELOP AT LEAST ONE-HALF OF THE TOTAL UNIFORM LOAD CAPACITY TABULATED IN THE TABLES OF THE MANUAL FOR THE GIVEN SHAPE AND SPAN OF THE BEAM IN QUESTION. IN NO CASE, HOWEVER, SHALL THE LENGTH OF THE FRAMED CONNECTIONS BE LESS THAN ONE-HALF OF THE "T" DISTANCE OF THE BEAM WEB.
15. GUSSET PLATES SHALL BE 3/8" THICK MINIMUM.
16. WHERE PRACTICAL, UNLESS SHOWN DIFFERENTLY ON DRAWINGS, ALL BRACING CONNECTIONS SHALL BE DESIGNED AND DETAILED SO THAT ALL FORCE COMPONENTS CAN BE DELIVERED DIRECTLY TO THE CENTERLINE OF INTERSECTION MEMBERS. WHERE THIS IS NOT DONE, CONNECTIONS SHALL BE DESIGNED TO ACCOUNT FOR RESULTING ECCENTRICITIES.
17. TRUSSES TO BE ALL WELDED CONSTRUCTION, UNLESS NOTED OTHERWISE. WHERE BOLTS ARE USED, BOTTOM CHORDS SHALL BE DETAILED TO PRODUCE NO REDUCTION OF GROSS SECTION DUE TO SLOT HOLES.
18. (- OR T) INDICATES TENSION IN MEMBERS.
(+ OR C) INDICATES COMPRESSION IN MEMBERS.
19. ALL TRUSSES, BOTTOM CHORD BRACING, SWAY FRAMES, X-BRACING, LACE AND SIMILAR TYPE MEMBERS SHALL EITHER DEVELOP THE FORCE INDICATED ON THE DRAWINGS OR ONE-HALF THE ALLOWABLE TENSION FORCE IN THE MEMBER, WHICHEVER IS LARGER.
20. BAR JOISTS SHALL BE FABRICATED AND ERECTED, BRACED WITH RIGID BRIDGING AND ANCHORED TO THE SUPPORTING MEMBERS IN STRICT ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE STEEL JOIST INSTITUTE LATEST EDITION.
21. PROVIDE JOISTS AS SHOWN ON PLANS. EXTEND BOTTOM CHORD OF JOISTS AT COLUMNS.
22. JOISTS AND JOIST GIRDERS SHALL BE DESIGNED FOR LOADS INDICATED ON PLANS.
23. JOIST AND GIRDER FABRICATOR SHALL SUBMIT SIGNED AND SEALED CALCULATIONS BY A REGISTERED ENGINEER SHOWING ALL LOADS AND SPECIAL CONDITIONS TOGETHER WITH SHOP DRAWINGS PRIOR TO ERECTION OF JOISTS AND GIRDERS.
24. JOISTS AND GIRDERS SHALL BE DESIGNED FOR UPLIFT AS INDICATED ON PLANS. BOTTOM CHORD BRACES AND UPLIFT BRIDGING SHALL BE DESIGNED AND FURNISHED BY THE JOIST GIRDER MANUFACTURER.
25. ALL JOIST GIRDERS SHALL HAVE BOTTOM CHORD BRACES AT MID SPANS TYPICALLY.
26. ALL SAG RODS ARE 5/8" Ø SMOOTH WITH THREADED ENDS.
27. STRUCTURAL STEEL SUPPORTS FOR STOREFRONTS, CURTAIN WALLS AND SKYLIGHTS SHALL BE AS SHOWN ON ARCHITECTURAL OR STRUCTURAL DRAWINGS. ANY ADDITIONAL REINFORCEMENT AND CONNECTIONS REQUIRED FOR THE SYSTEM SHALL BE PROVIDED AND INSTALLED BY THE MANUFACTURER.
28. ALL STRUCTURAL STEEL, MISCELLANEOUS STEEL AND STEEL JOISTS U.N.O. SHALL BE GIVEN ONE SHOP COAT AND ONE FIELD TOUCH UP PAINT, GRAY COLOR.
29. ROD BRACE CLEVIS PIN HOLE DIAMETER = PIN DIAMETER + 1/16" PIN DIAMETER = ROD DIAMETER.
30. ROD BRACE CLEVIS GRIP = GUSSET PLATE THICKNESS 8" 1/4".
31. ROD BRACE TURNBUCKLE MUST BE WELL CLEAR OF SLOT IN GUSSET.
32. ALL STEEL EXPOSED TO WEATHER SHALL BE GALVANIZED OR GALVANIZED AND ALL VENT HOLES SHALL BE PLUG OR SEAL WELDED PRIOR TO ERECTION.
33. SPRINKLER HEAVY LINE LOADS (I.E. ALL SPRINKLER OR HOLLOW LINE OVER 3" DIA.) FORM CENTER OF SUPPORT MEMBER (POSTS, JOIST GIRDERS OR TRUS BEAMS) UTILIZING CENTER BEAM CLAMP OF TRAPEZE SYSTEM FROM CENTER OF MEMBER. SIDE MOUNTED CLAMPS, I.E. C-CLAMP OR ECCENTRIC BEAM CLAMP, WILL NOT BE ACCEPTED. ECCENTRIC LOAD ON JOIST IS UNACCEPTABLE. SIDE MOUNTED CLAMPS SHALL NOT SUPPORT ANY LOAD OVER 100 LBS. WHEN SUCH A MEMBER IS A JOIST OF JOIST GIRDER, REFER "PIPE MAIN SUPPORT DETAIL" ON TYPICAL DESIGN DETAILS DRAWING.)
34. ALL STEEL MATERIALS SHALL BE AS FOLLOWS:

WIDE FLANGE STEEL	A572 OR A992 (50 KSI)
CHANNELS, ANGLES & PLATES	A36 (50 KSI)
RECTANGULAR STRUCTURAL TUBING	A500 GRADE B (46 KSI)
STANDARD PIPE	A53 GRADE B
HIGH STRENGTH BOLTS	A325N, A325TC
ANCHOR RODS	A36, A308 OR F1554 GRADE 36
SAG RODS	A36
STEEL JOISTS & JOIST GIRDERS	S.J.I.
METAL ROOF DECK	1 1/2", [GALV. G60/PAINTED] TYPE B, 22 GA.
METAL FLOOR DECK	9/16", [GALV. G60/PAINTED], 28 GA.
WELDING ELECTRODES	E70XX
STEEL GRATING	1 1/4"x3/16" WB GRATING, GALV. STEEL, NAAMM
RAISED-PATTERN FLOOR PLATE	A786

XI. SPECIAL INSPECTIONS

- A. SPECIAL INSPECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH CHAPTER 17 OF THE 2012 INTERNATIONAL BUILDING CODE, 2012 EDITION, WITH GEORGIA AMENDMENTS (2014) (2015) (2017) BY A SPECIAL INSPECTOR HIRED BY THE OWNER TO PERFORM THE SPECIAL INSPECTIONS LISTED BELOW.
- B. THE CONTRACTOR SHALL COORDINATE WITH AND NOTIFY THE SPECIAL INSPECTOR OF ALL TESTS.
- C. THE SPECIAL INSPECTOR SHALL BE RESPONSIBLE TO VERIFY THAT THE ITEMS DETAILED IN THE CONSTRUCTION DOCUMENTS WERE BUILT ACCORDINGLY AND SHALL PREPARE, SIGN, AND FURNISH INSPECTION REPORTS TO THE REGISTERED DESIGN PROFESSIONAL IN CHARGE (RDP/IPC) AND THE ARCHITECT FOR ALL TIME SPENT AT THE SITE.
- D. THE INSPECTOR SHALL BRING DISCREPANCIES TO THE IMMEDIATE ATTENTION OF THE GENERAL CONTRACTOR AND RDP/IPC FOR CORRECTION. IF THE DISCREPANCIES ARE NOT CORRECTED, THE SPECIAL INSPECTOR IS TO PREPARE, SIGN AND SUBMIT A NOTICE OF NON-COMPLIANCE (NNC) TO THE RDP/IPC WITH A COPY DIRECTLY TO THE BUILDING OFFICIAL, THE GENERAL CONTRACTOR AND OWNER.
- E. THERE SPECIAL INSPECTIONS ARE IN ADDITION TO THE OTHER INSPECTIONS LISTED IN THESE STRUCTURAL NOTES OR PROJECT SPECIFICATIONS.
- F. WHERE STRUCTURAL LOAD-BEARING MEMBERS AND ASSEMBLIES ARE SHOP FABRICATED, THE SPECIAL INSPECTOR SHALL VERIFY THAT THE FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES THAT PROVIDE A BASIS FOR INSPECTION CONTROL AND WORKMANSHIP AND THE FABRICATOR'S ABILITY TO CONFORM TO THE CONSTRUCTION DOCUMENTS AND REFERENCED STANDARDS, UNLESS THE FABRICATOR IS REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION.

XII. METAL STUD FRAMING NOTES

1. ALL METAL STUD WALLS SHALL CONFORM TO SECTION 2210 OF THE IBC AND STEEL STUD MANUFACTURERS ASSOCIATION (ICBO ER-4943P).
2. REFER TO THE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL METAL STUD WALL FRAMING.
3. REFER TO THE ARCHITECTURAL DRAWINGS FOR THE SIZE AND LOCATION OF ALL WOOD WALL SHEATHING ATTACHED TO METAL STUD FRAMING.
4. WOOD SHEATHING 5/8" TO BE ATTACHED TO METAL STUD FRAMING WITH #10 TEK SCREWS SPACED AT 6" O.C. ON PANEL EDGES AND 12" O.C. AT INTERMEDIATE MEMBERS. STAGGER JOINTS IN SHEATHING. PANELS SHALL BE CONTINUOUS OVER TWO OR MORE SPANS WITH THE LONG DIMENSION ORIENTED PERPENDICULAR TO THE FRAMING MEMBERS.
5. METAL STUD MANUFACTURER SHALL SUBMIT SHOP DRAWINGS AND CALCULATIONS FOR REVIEW. SHOP DRAWINGS SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER LICENSED IN THE STATE OF GEORGIA.
6. COLD FORMED STEEL METAL STUD WALLS SHOULD BE INSTALLED PER MANUFACTURERS SHOP DRAWINGS.

XIII. MISCELLANEOUS METALS NOTES

1. MISCELLANEOUS METALS SHALL INCLUDE STAIRS ALSO.
2. MATERIALS, FABRICATION AND CONSTRUCTION SHALL CONFORM TO THE BUILDING CODE.
3. THERE SHALL BE NO FIELD CUTTING OF MEMBERS FOR WORK OF OTHER TRADES WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ARCHITECT/ENGINEER.
4. HIGH STRENGTH BOLTING FOR STEEL STRUCTURES SHALL BE IN ACCORDANCE WITH AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR ASTM A490 BOLTS."
5. STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE BUILDING CODE RECOGNIZED EDITION OF THE "MANUAL OF STEEL CONSTRUCTION," ARCHITECTURAL EXPOSED STEEL SHALL CONFORM TO THE BUILDING CODE RECOGNIZED EDITION OF THE AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES," SECTION "ARCHITECTURAL EXPOSED STRUCTURAL STEEL."
6. WELDING OF STEEL SHALL BE PERFORMED BY CERTIFIED WELDERS AND SHALL CONFORM TO AWS D1.1 "STRUCTURAL WELDING CODE-STEEL", BUILDING CODE RECOGNIZED EDITION.
7. WELDING OF ALUMINUM SHALL BE IN CONFORMANCE TO THE ALUMINUM DESIGN MANUAL AND PERFORMED BY WELDERS CERTIFIED PER AWS D12 "STRUCTURAL WELDING CODE-ALUMINUM", BUILDING CODE RECOGNIZED EDITION. ALUMINUM PRESSURE VESSELS AND FLUID-CARRYING PIPE LINES ARE NOT MISCELLANEOUS METALS.
8. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS WITH THEIR APPROVAL, SIGNATURE TO ARCHITECT AND/OR ENGINEER FOR APPROVAL PRIOR TO FABRICATION AND CONSTRUCTION. COMPLETE DETAILING OF SHOP AND FIELD WELDING USING AMERICAN WELDING SOCIETY SYMBOLS SHALL BE SHOWN ON THE SHOP DRAWINGS. PROVIDE PLANS, ELEVATIONS, SECTIONS, DETAILS, MATERIAL SPECIFICATIONS AND ATTACHMENTS TO OTHER WORK.
9. SUBMIT CALCULATIONS SIGNED AND SEALED BY AN ENGINEER LICENSED WITH AN ACTIVE REGISTRATION IN THE STATE WHERE THE PROJECT IS LOCATED.

XIV. METAL DECK NOTES

1. DECK SHALL BE INSTALLED TO SUPPORT STRUCTURE IN STRICT CONFORMANCE WITH THE MANUFACTURER'S LIST STEEL DECK MANUFACTURER'S RECOMMENDATIONS, BUT NOT LESS THAN THE REQUIREMENTS NOTED ON PLANS.
2. DECK SHALL BE INSTALLED OVER THE SPAN LENGTHS UNLESS NOTED OTHERWISE.
3. HANGERS SHALL NOT BE ATTACHED TO DECK UNLESS APPROVED BY THE ARCHITECT/ENGINEER.
4. SHORE DECK SPANS THAT EXCEED THE UNSHORED CONSTRUCTION SPAN LIMIT.

SPECIAL INSPECTION SCHEDULE

ESTABLISHED PER 2012 IBC SECTION 109 AND CHAPTER 17

ITEM	ESTABLISHED PER 2012 IBC SECTION 109 AND CHAPTER 17			COMMENTS
	CONTINUOUS	PERIODIC	REFERENCE	
PRE-FAB CONSTRUCTION (IBC 1704.2)			REFERENCE NOTES P1 & P2	
STEEL CONSTRUCTION (IBC 1705.2)				
SHOP AND FIELD WELDING			REFERENCE NOTE S1	P1. SPECIAL INSPECTION IS NOT REQUIRED WHERE THE WORK IS DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM WORK WITHOUT SPECIAL INSPECTION PROVIDED THE FABRICATOR COMPLIES WITH IBC AND INSPECTION FOR PREFABRICATED CONSTRUCTION SHALL BE THE SAME AS IF THE MATERIAL USED IN THE CONSTRUCTION TOOK PLACE ON SITE. SPECIAL INSPECTION WILL NOT BE REQUIRED DURING PREFABRICATION IF THE APPROVED AGENCY CERTIFIES THE CONSTRUCTION AND FURNISHES EVIDENCE OF COMPLIANCE (SEE NOTE 2). S1. WELDING INSPECTIONS SHALL BE IN COMPLIANCE WITH AWS D1.1. S2. ALL WELDS SHALL BE VISUALLY INSPECTED. ALL MATERIALS WELDING PROCEDURES, AND QUALIFICATIONS OF WELDERS SHALL BE VERIFIED PRIOR TO THE START OF WORK (IBC 1704.3). S3. ALL COMPLETE PENETRATION WELDS SHALL BE TESTED ULTRASONICALLY OR BY USING AN APPROVED METHOD. (IBC 1706.4). S4. PERIODIC SPECIAL INSPECTION IS ALLOWED FOR VERIFICATION OF THE WELDABILITY OF THE PREFORMED STEEL OR THIN STEEL RESISTING FLEXURAL AND AXIAL FORCES IN INTERMEDIATE AND SPECIAL MOMENT REGIONS, BOLTED AND ELEMENTS OF SPECIAL REINFORCED CONCRETE SHEAR WALLS AND SHEAR REINFORCED CONCRETE. PERIODIC SPECIAL INSPECTION IS ALLOWED FOR WELDING OF OTHER ASTM A708 REINFORCING STEEL. NOT INCLUDED ARE THE FOLLOWING SPECIAL INSPECTION REQUIREMENTS NOTED ABOVE: S5. SLIP-CRITICAL CONNECTION MAY HAVE PERIODIC SPECIAL INSPECTION PROVIDED THE TURN-OF-THE-NUT METHOD WITH MATCH MARKING TECHNIQUES IS USED.
SINGLE PASS FIELD WELD < 5/16"	X	X	REFERENCE NOTE S2	
FILLET WELDS > 5/16"	X		REFERENCE NOTE S2	
MULTI-PASS FILLET WELDS	X		REFERENCE NOTE S2	
PARTIAL/COMPLETE PENETRATION WELDS	X		REFERENCE NOTE S3	
LIGHT GAUGE METAL FRAMING WELDING		X	REFERENCE NOTE S2	
FLOOR AND ROOF DECK WELDING		X	REFERENCE NOTE S2	
FLOOR AND ROOF DECK MECH. FASTENERS		X		
SIDE SEAM SCREWS, BUTTON PUNCHES ETC.		X		
INSPECTION OF STEEL FRAME JOINT DETAILS		X		
EMBEDDED PLATES		X		
HIGH STRENGTH BOLTING (IBC 1704.3.3)		X		
VERIFY MATERIALS OF NUTS, BOLTS & WASHERS		X		
BEARING TYPE CONNECTIONS		X		
SLIP-CRITICAL CONNECTIONS	X	X	REFERENCE NOTE S5	
CONCRETE CONSTRUCTION (IBC 1705.3)				
INSPECTION OF REINFORCING STEEL INCLUDING PRESTRESSING TENDONS AND PLACEMENT		X	IBC 1910.4	
INSPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT OF CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED		X	IBC 1908.5 AND 1909.1	
VERIFYING USE OF REQUIRED DESIGN MIX		X	IBC 1904.2, 1910.2 AND 1910.3	
AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.		X	IBC 1910.10	
INSPECT FOR MAINTENANCE OF SPECIFIED CURBS TEMPERATURE AND WETNESS		X	IBC 1910.9	
SCREWS (IBC 1705.3.1)		X		
VERIFY MATERIALS BELOW FLOOR FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY		X		
IF EXCAVATIONS ARE EXTENDED TO PROPER DEPTH, VERIFY THAT REACHED PROPER MATERIAL		X		
PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS		X		
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL	X			
PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.		X		
STORAGE RACKS (IBC 1705.11.7)				
INSPECTION DURING THE ANCHORAGE OF STORAGE RACKS, 6 FEET OR GREATER IN HEIGHT		X		
STRUCTURAL STEEL (IBC 1705.11.1)				
INSPECTION OF STRUCTURAL STEEL IN ACCORDANCE TO AISC 341		X		

GENERAL SPECIAL INSPECTION NOTES:

1. THE ITEMS MARKED WITH A 'X' IN THE SPECIAL INSPECTION SCHEDULE SHALL BE INSPECTED IN ACCORDANCE WITH IBC CHAPTER 17 BY A CERTIFIED SPECIAL INSPECTOR FROM AN ESTABLISHED TESTING AGENCY. FOR MATERIAL SAMPLING AND TESTING REQUIREMENTS, REFER TO THE MATERIAL SAMPLING AND TESTING SECTION OF THE PROJECT SPECIFICATIONS, AND THE SPECIFIC GENERAL NOTES SECTIONS. THE TESTING AGENCY SHALL SEND COPIES OF ALL STRUCTURAL TESTING AND INSPECTION REPORTS DIRECTLY TO THE ARCHITECT, ENGINEER, CONTRACTOR AND BUILDING OFFICIAL. ANY ITEMS WHICH FAIL TO COMPLY WITH THE APPROVED CONSTRUCTION DOCUMENTS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF DISCREPANCIES ARE NOT CORRECTED, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE BUILDING OFFICIAL, ARCHITECT, AND ENGINEER PRIOR TO COMPLETION OF THAT PHASE OF WORK.
2. ANY CONSTRUCTION OR MATERIAL THAT HAS FAILED INSPECTION SHALL BE SUBJECT TO REMOVAL AND REPLACEMENT.
3. CONTINUOUS SPECIAL INSPECTION MEANS THE FULL-TIME OBSERVATION OF WORK, REQUIRING SPECIAL INSPECTION BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS BEING PERFORMED. PERIODIC SPECIAL INSPECTION MEANS THE PART-TIME OR INTERMITTENT OBSERVATION OF WORK, REQUIRING SPECIAL INSPECTION BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK HAS BEEN OR IS BEING PERFORMED AND AT THE COMPLETION OF THE WORK.

ENGQUEST
3325 DULUTH HWY. 120, SUITE 101,
LAKE CITY, GA 30245
TEL: (770) 984-4470
WWW.ENGQUEST.COM

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HAI AN PAGODA
6376 SANDERS ROAD,
LAKE CITY, GA 30246

GENERAL DESIGN NOTES

REV.	DATE	BY	DESCRIPTION
A	1/22/18	DT	PERMIT ISSUE

JOB NO. **1710037**

DRAWN: **TB**

CHECKED: **DT**

SCALE: **AS NOTED**

S002
DRAWING NO.