1. <u>Structural Steel</u> a. See Structural Drawinas	A CR5 METALS	e Structural Drawings for	c. Provide standard joint design.	Lay units in running bond. Provide standard anchoring dev	-	1. <u>Masonry construction</u> shall be such as to assure safe and adequate support of all design loads to prevent the passage of water or moisture, and to resist deterioration due to weather or other deleterious exposure. Unless indicated	CR4 MASONRY	Recommended Practice for Concrete Floor and Slab Construction, unless shown otherwise on the Drawings.		Formwork shall be in accordance with ACI 347, Recommended Practice for D Concrete Formwork.		c. See Structural Drawings.	Code Requirements for Reinforced Concrete, and ACI—301 Specification for Structural Concrete for Buildings, except as modified by the drawings.	to weather or other deleterious exposure.	a. Concrete construction shall be such as to provide safe and durable support of all design loads, and of a quality to resist deterioration due	1. <u>General</u>		b. Become familiar with scope of landscape work being done under separate contract prior to starting the sub—grade work. Provide subgrades as required by landscape contractor.	lopsoil shall be stockpiled on the site for reuse in landscape wo quantity is insufficient, Owner will furnish additional top soil.	ndscaping	c. All vehicular pavement shall be protected at the edges by concrete curbs, unless indicated otherwise.	נס ווישמים כסוונווימוויץ שנמסוכ שטוו שמססטינ	ace drainage shall be required to	a. Surface and base courses for driveways, parking areas and walks shall be of durable materials and construction shall conform to generally accepted local design practices.		4. <u>Site Utilities — Underground Utilities</u> Underground piping and related items shall be protected from corrosion.		shall be not less than that recommended by the U.S. Department of Agriculture publication entitled "Subterranean Termites", Home and Garden Bulletin No. 64.	Wood and other vulnerable materials shall be protected from termites in those areas where damage has been experienced or may reasonably be anticipated. When soil treatment is used, the rate of application of the approved chemicals	3. <u>Soil Treatment</u>	e. Material used for backfill shall be clean and free of wood scraps or other deleterious substances and shall be well compacted.	shall extend a minimum of 6 inches below the finish grother prevailing frost line.	ests, if available, will be provided	in certain localities. Land development for buildings on such cont fills shall be engineered by a qualified engineer.	oundation. otings or foundations is permitted on	a. Excavation for footings or foundation walls shall extend at least 6 inches into natural undisturbed soil which will provide adequate bearing or to	<u>ckfill</u>	Site work shall be accomplished in accordance with generally accepted good ——————————————————————————————————		
	-	b. Weather Kesistance Provide windows at exterior locations that weep accumulated moisture to the exterior, and weatherstrip windows to prevent infiltration of dust,	manufacturer. Operating hardware shall be installed.	a. Installation Windows shall be installed in accordance with the recommendations of the	3. Windows	Provide a safety door check on all doors, including storm and screen doors, opening outward.		All exterior doors to conditioned space, except louvered doors, shall be provided with a tight threshold and weatherstripping to prevent infiltration of dust snow or rain		tightness and shall be capable of resisting extremes of moisture, wind and temperature. Doors shall be safe and assure reasonable economy	a. Installation)oors:	Doors shall be durable and installed in good operating condition, free of defects, latching readily and locking securely.	1. Door Performance — General	CR8 DOORS, WINDOWS AND GLAZING	ends in 5% pentachlorophenol solution or other acceptable wood preservative.	(2) When treated material is cut after	tment shall be paintable type	embedded in concrete slabs X _ X X X	olates or sleepers	Exterior window sash and louvers (1) — X X X Fence posts	door and window frames (1) _ X	×	Exposed structural members unless protected from direct exposure to rain by overhanas.	Treat Treat NWMA AWPA Label Seal	**************************************	b. TABLE B - DECAY PROTECTION	a. Certain members are required to be protected in all geographic areas. These members and the accepted means of protection are shown in TARIF R	cay Protection	Application and fastening schedule of all fasteners, power, mechanically or manually driven shall conform to Code.		b. Wood products, except under special design conditions concerning material treated for use below grade, shall be at least 6 inches above adjacent	of all design loads and to provide a suitable base for the attachment of finish materials.	nall be such as to assure safe and)R6 ()	Welding shall be in accordance with D1—1, Structural Welding Code and D12.1, Reinforcing Steel Welding Code, by AWS.		corrosion resistance. Tubular steel columns shall be protected on the inside and the outside.	All structural steel shall be given a shop coat of rust—inhibitive paint and a field coat of protective paint, or equivalent, except for steel encased in concrete or concealed by interior finish materials, stainless steel, corrosion resistant steel, or steel treated with coatings to provide	
	with ASTM C630. Foil—backed wallboard shall not be used for backing material.	When gypsum backing board is used behind ceramic tile or cultured marble at bathtubs and showers, provide water resistant type conforming	Application shall conform to ANSI A97.1 Specification for Application and Finishing Wallboard.		Wall and ceiling finishes shall be suitably secured to a subbase or framina members.	4. Interior Wall and Ceiling Finishes a General	resist design wind forces.	anchorage of covering to roof deak shall be adequate t	Attachment and/or anchorage of finish to backing or structure shall be adequate to resist design wind forces.	Finishes	b. All materials shall be installed in accordance with the recommen— dations of the manufacturer.	appearance.	provide reasonable durability, economy of maintenance and an attractive	a. Application of finish materials shall be such as to prevent entrance or	1. General	CR9 FINISH MATERIALS	against failure of seal (1—yr. warranty to cover materials and labor, remaining 4—yr. warranty to cover materials only).	b. Glass shall be tempered where required by governing ordinance. c. Insulatina Glass: Glass shall carry as a minimum 5—vear warranty	Marketing Association's manuals, Glazing Manual and Glazing Systems Manual.	ards: Glazing shall comply with the latest Fla	otherwise on the drawings. 7. Glazing	Finish: Same as for aluminum storefront, unles	b. Hardware: Manufacturer's standard. Provide pulls and keyless locking device, lockable from inside only on each sliding panel.	a. Type SGD—SI (Residential), unless indicated otherwise.		Glazed aluminum doors as manufactured by Kawneer Co., or PPG Industries, or equal. Provide manufacturer's standard narrow—stile units, unless noted	5. Aluminum Entrance Doors	(4) Aluminum Finish: Baked—on enamel (NAAMM Specification), color as noted on the drawings.	equal; (901) 775—0268, Attn: Ed Crenshaw. (3) Frame: Extruded aluminum, tubular; exterior units exposed to weather desianed to weep accumulated moisture to the exterior.	 (1) Standards: NAAMM, AAMA & AA (2) Manufacturer: Products as manufactured by Warrior Glass, or 	f. Aluminum Storefront and Windows	e. Fasteners Metals used for fasteners and anchorage devices shall be chemically compatible with contiguous metals.	that will permit expansion and contraction of component materials.	<u>-</u>	viarrea	as finish shall be protected against damage from	c. Fariels Panels shall be capable of carrying the design load and deflections without suffering damage as permanent deformation.		of design pressure loading for wi	4. Metal Storefront a. Manufacturer's responsibility includes analysis of building size, shape and
July 11, 2015	DRAWN BY: CHECKED BY: SHEET NUMBER: acj	13010 AIESI KEVISION:			SHEET TITLE:		SUITES BY HILTON	IMER PROJECT NAME:	formulated specifically for galvanized surfaces and a finish coat. Finish	erimer	If field painting is required, all surfaces shall be free of grease, dirt, or other impurities	Galvanized Steel or Iron	d. <u>Exterior Metal</u>	block forming the outer face of double unit walls (veneer, cavity walls, etc.) may be left unpainted, unless indicated otherwise on the drawings.	concrete brick, except small areas of foundation walls shall be painted to provide a water resistant finish. High density concrete brick or solid split	Provide at least two coats of masonry paint. Concrete masonry units or	floor and wall.	Wood Porch Floors and Decks. Apply one coat of primer and two coats of floor and deck enamel designed for exterior use. Caulk joints between	Hardwood and Softwood Plywood Siding. Finish in accordance with man—ufacturer's directions.	. Wood batten strips shall be back—primed or sealed.	o erection, seal all edges of vertical siding with a heavy	<u>Top and bottom of exterior wood doors, casement sash, awning sash and</u> bottom of double hung sash shall receive two coats of paint or sealer.		 (1) Oil paint system. (2) Latex paint system. (3) Disported string 	'era' omr	lowing finish systems as indicated by the drawings	Apply a prime coat to all surfaces to be painted before or infinediately after installation. Primer shall be formulated specifically for application to unfinished wood. Finish coats formulated to serve as primers may be	s to be paint	Knots, resinous wood, and nail holes shall be sealed with a prepared sealer or aluminum paint prior to puttying and priming. Any nail holes	b. Exterior Wood Siding. Millwork and Trim	Application shall be in workmanlike manner providing an even film and at a rate recommended by the manufacturer.	All surfaces to be finished shall be clean and free of foreign material (dirt, grease, asphalt, rust, etc.).	Paint shall not be applied when the temperature is at or expected to be below 40 deg. F.	all be done only in favorable weather. w or frost and must be free of moistu	ctions.	paint shall hot be thinner	<u>nting</u>	all be applied over a su	Thin—Setting Method Ceramic tile installed with adhesives shall comply with ANSI A108.4, or when installed with dry—set portland cement mortar with ANSI A 108.5 and with TCA Handbook for Ceramic Tile Installation.	c. Ceramic lile

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