

NOTES:

GENERAL

- CONTRACTORS SHALL VISIT AND FAMILIARIZE THEMSELVES WITH THE SITE AND SHALL BRING ANY DISCREPANCIES IN THE DRAWINGS OR SPECIFICATIONS TO THE ATTENTION 1. OF THE ARCHITECT/ENGINEER PRIOR TO BIDDING OR UNDERTAKING THE AFFECTED WORK
- ANY DISCREPANCIES IN THESE DRAWINGS, SPECIFICATIONS, THESE NOTES AND SITE CONDITIONS SHALL BE REPORTED TO THE ENGINEER WHO SHALL CORRECT SUCH 2. DISCREPANCY IN WRITING AFTER REVIEWING ANY CHANGES PRIOR TO BIDDING THE WORK. ANY WORK PERFORMED BY THE CONTRACTOR AFTER THE DISCOVERY OF SUCH DISCREPANCY SHALL VERIFY AND COORDINATE THE DIMENSIONS AMONG ALL DRAWINGS PRIOR TO PROCEEDING WITH ANY WORK.
- APPROVALS BY BUILDING OFFICIAL SHALL NOT CONSTITUTE AUTHORITY TO DEVIATE 3. FROM PLANS AND SPECIFICATIONS (CONSTRUCTION DOCUMENTS).
- OMISSIONS IN THE EVENT CERTAIN FEATURES OF THE CONSTRUCTION ARE NOT FULLY 4. SHOWN ON THE DRAWINGS, THEIR CONSTRUCTION SHALL BE OF THE SAME CHARACTER AS SIMILAR CONDITIONS THAT ARE SHOWN. IF FEATURES ARE STILL UNCLEAR, CONTACT ARCHITECT/ENGINEER FOR CLARIFICATION.
- THE CONTRACTOR SHALL PROVIDE QUALIFIED PERSONNEL THROUGHOUT THE WORK. 5. THE CONTRACTOR IS RESPONSIBLE TO SEE THAT WORK IN THE FIELD IS DONE IN ACCORDANCE WITH ALL CURRENT APPLICABLE NATIONAL, STATE AND LOCAL CODES, ORDINANCES, REQUIREMENTS, ETC. ARE SPECIFICALLY SHOWN ON DRAWINGS AND/OR CALLED FOR IN THE SPECIFICATIONS.
- THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB 6. SITE CONDITIONS DURING CONSTRUCTION OF THE PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY CONTINUOUSLY DURING, BUT NOT LIMITED TO, NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER AND THE ARCHITECT/ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ARCHITECT/ENGINEER. THE OWNER AND ARCHITECT/ENGINEER SHALL BE NAMED AS ADDITIONAL INSURED ON THE CONTRACTORS LIABILITY INSURANCE COVERAGE PER CONTRACT DOCUMENTS.
- ALL MANUFACTURED MATERIALS, COMPONENTS, FASTENERS, ASSEMBLIES, ETC. SHALL BE 7: HANDLED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND PROVISIONS OF APPLICABLE ICBO RESEARCH RECOMMENDATIONS. WHERE SPECIFIC MANUFACTURED PRODUCTS ARE CALLED FOR, PRODUCTS OF EQUAL QUALITY WHICH MEET APPLICABLE STANDARDS AND SPECIFICATIONS MAY BE USED, BUT ONLY IF APPROVED BY ARCHITECT/ENGINEER UNLESS SPECIFICALLY NOTE IN THE CONTRACT
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR FINAL DIMENSIONS, QUANTITIES, 8. COORDINATION OF THE WORK OF ALL TRADES, QUALITY CONTROL, AND CONSTRUCTION STANDARDS FOR THIS PROJECT
- ARCHITECT OR ENGINEERED STAMPED DRAWINGS CANNOT BE MODIFIED ANY WAY 9 EXCEPT BY THE ARCHITECT OR ENGINEER. PLANS MODIFIED BY OTHERS WILL NOT BE ACCEPTED.
- DIMENSIONS: WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS 10. UNLESS NOTED OTHERWISE. ALL DIMENSIONS ARE SHOWN AS NOTED ON DRAWINGS FROM FACE OR CENTERLINE.
- DRAWINGS SHALL NOT BE SCALED TO DETERMINE ANY DIMENSIONS. REFER ONLY TO 11. WRITTEN INFORMATION AND DETAIL DRAWINGS, OR USE FIGURED DIMENSIONS. DIMENSIONAL DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO CONSTRUCTION.
- STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, DUCTS, SLEEVES, ETC. UNLESS SPECIFICALLY NOTED OR DETAILED.
- 13. NO FIELD CHANGES WILL BE PERMITTED WITHOUT DIRECT WRITTEN AUTHORIZATION.
- THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE LICENSED AND BONDED TO 14 DO WORK IN THE PUBLIC RIGHT-OF-WAY AND HAVE A CURRENT CITY OF PASCO BUSINESS LICENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL CONSTRUCTION 15. DEFICIENCIES FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE BY THE PORT OF PASCO OR AS SPECIFIED IN THE BID DOCUMENTS..
- 16. GRADING, ANY SAWCUTTING, INSTALLATION OF DRAINAGE STRUCTURES, PLACEMENT OF BASE COURSE, FRAMING, FTC, ARE INCLUDED IN THIS CONTRACT
- ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL JURISDICTION REQUIREMENTS. CONSTRUCTION SHALL CONFORM TO CURRENT EDITION OF THE INTERNATIONAL BUILDING CODE (IBC) AND ALL OTHER CODES AS LOCALLY ADOPTED AND AMENDED.

- 18. IN THE EVENT OF CONFLICT BETWEEN PERTINENT CODES AND REGULATIONS AND REFERENCED STANDARDS OF THESE DRAWINGS, THE MORE STRINGENT PROVISIONS SHALL GOVERN.
- 19. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DEVELOPING A SAFETY PLAN TO PROTECT WORKERS AND THE PUBLIC FROM INJURY OR HARM CONFORMING TO ALL LOCAL, STATE AND FEDERAL REQUIREMENTS AND FOR ENFORCING IT ON THE PROJECT SITE.
- 20. IF THERE IS ANY DISCREPANCY BETWEEN THE DRAWINGS AND SPECIFICATIONS, THE MORE STRINGENT OR HIGHER VALUE ALTERNATIVE WILL TAKE PRECEDENT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING AND MAINTAINING A DUST CONTROL PLAN. DUST CONTROL SHALL BE IN ACCORDANCE WITH ALL LOCAL ORDINANCES AND/OR WITH SECTION 2-07 OF THE STANDARD SPECIFICATIONS. WHEN UTILIZING A DIRECT CONNECTION TO A PUBLIC WATER SOURCE (I.E. FIRE HYDRANT METER, ETC.) NO IRRIGATION LINES OR OTHER IRRIGATION/SPRINKLING TYPE WATERING DEVICES ARE ALLOWED. DUST CONTROL TO BE DONE WITH A PERSON OPERATED WATER ALLOWED. THE CONTRACTOR CAN MAKE ARRANGEMENTS WITH CITY OF PASCO FOR APPLICABLE METERING DEVICES FOR WATER USAGE IF NOT ON PORT PROPERTY.
- TEMPORARY EROSION CONTROL MEASURES SHALL BE PROVIDED AS NEEDED TO PREVENT RELEASE OF SEDIMENT INTO THE STORM SEWER OR ONTO ADJACENT 22. SURFACES. DEBRIS AND SOIL SHALL BE SWEPT FROM SURFACES WITHIN THE LIMITS OF CONSTRUCTION AT THE END OF EACH WORKING DAY. THESE MEASURES SHALL BE IN PLACE PRIOR TO CONSTRUCTION.
- BEFORE BACKFILLING ANY SUBGRADE UTILITIES, THE CONTRACTOR SHALL RECORD THE 23. LOCATION AND DEPTH OF SAID UTILITIES. THESE RECORDS SHALL BE MAINTAINED IN AN "AS BUILT" SET OF PLANS KEPT IN THE CONTRACTORS JOB SHACK.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROCURE ALL APPLICABLE 24. PERMITS, LICENSES AND CERTIFICATES RELATIVE TO THE TRADES TO COMPLETE THE PROJECT AND FOR THE USE OF SUCH WORK WHEN COMPLETED. COMPLIANCE SHALL BE AT ALL LEVELS, FEDERAL, STATE AND CITY, RELATING TO THE PERFORMANCE OF THIS WORK.
- 25. NOTIFY PORT OF PASCO MAINTENANCE DEPARTMENT PRIOR TO INTERRUPTION OF ANY BASE UTILITIES.

PROJECT BARRICADES

- CONTRACTOR SHALL CONSTRUCT NECESSARY BARRICADES FOR PROTECTION OF 1. PEDESTRIANS AND THE PUBLIC FROM CONSTRUCTION ACTIVITY.
- CONTRACTOR SHALL MAKE DAILY INSPECTIONS OF BARRICADES TO ENSURE PROPER 2. FUNCTIONING OF WARNING DEVICES.

MISCELLANEOUS

THE CONTRACTOR SHALL ONLY USE THOSE HYDRANTS BY THE AGENCY IN CHARGE OF THE WATER DISTRIBUTION AND IN STRICT ACCORDANCE WITH ITS REQUIREMENTS 1. FOR HYDRANT USE. WATER APPLIED BY THE CONTRACTOR SHALL NOT BE FROM RESIDENTIAL SOURCES.

PORT OF PASCO 1110 Opprey Pointo Bird Suffe 201 Pasco, WA 99301	PORT OF PASCO WAREHOUSE 2 BAY 3 CANOPY PASCO, WA	DRAIN TT DRAIN TT DESIGN CHECKED APPROVED	TF	ML 11/4/24
P: 509.547.3378 F: 509.547.2547 www.portofpasco.org	GENERAL NOTES			

UTILITIES

2.

- 1. ALL UTILITIES MUST BE VERIFIED PRIOR TO CONSTRUCTION. PRIOR TO ANY EXCAVATION, THE CONTRACTOR IS REQUIRED TO CALL THE UNDERGROUND ALERT CENTER AT 811 AT LEAST 2 BUSINESS DAYS PRIOR TO STARTING SUCH EXCAVATION
 - IT SHALL BE THE CONTRACTOR'S OWN RESPONSIBILITY TO PROTECT, IN PLACE, ALL UTILITIES AND/OR THEIR STRUCTURES WHETHER OR NOT THEY ARE SHOWN ON THE PLANS. DAMAGE DUE TO THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO CURRENT AGENCY STANDARDS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR WHEN IN THE VICINITY OF ANY 3. UTILITY LINES TO NOTIFY ALL UTILITIES/AGENCIES WHEN CONSTRUCTION WORK BEGINS AND TO ARRANGE FOR A REPRESENTATIVE OF THE UTILITY/AGENCY TO BE PRESENT. THE CONTRACTOR SHALL COORDINATE ITS ACTIVITIES WITH ALL UTILITIES/AGENCIES.

CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG

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	NEW GAONY GUTUNE DISTING GURGETE BOCK GAS (SZT WILL BE NOGOTED ON DIMINIOS) TELEPIGNE SMITAY SORER STOM DRAHI OKEN-GO FORER UNCERROUND FORM WITER LINE EXETING TRUE YOUNY FRE EXETING TRUE YOUNY FRE EXETING TRUE YOUNY FRE EXETING TRUE YOUNY SEVER MININGLE	© APPROX. ASPH. AVE BNSF BVC CSG. CL C- CO CP CONC. CSBC CSTC DIA. DGFITP DWG EL. EVC ELEV. (E) EXIST. FH GND HT IE L L.A. LH LP LT. MH. N.T.S. NO.C. OHP O/S P.I. P.S.W. PP PVI R D REQ D RH ROW RT SSMH STA. T F.C. A. T/F. SSMH STA. T F.C. CO CP CONC. CONST. CSBC CSBC CSBC CSBC CSBC CSBC CSBC CSB	AT APPROXIMATELY OR A ASPHALT AVENUE BNSF RAILWAY BEGINNING OF VERTIC CASING CENTER LINE CURVE CLEAN OUT CLEAR POINT CONCRETE CONSTRUCTION CRUSHED SURFACING DIAMETER DESIGN GUIDELINES F PROJECTS DRAWING ELEVATION END OF VERTICAL CU ELEVATION EXISTING FIRE HYDRANT GROUND HIGH POINT HAND THROW INVERT ELEVATION LENGTH LINEAR FEET LEFT HAND LOW POINT LEFT MANHOLE MINIMUM NOT TO SCALE NUMBER ON CENTER OVERHEAD POWER OFFSET FROM CENTE POINT OF HORIZONTA POINT OF SWITCH POWER POLE (UTILIT) POINT OF VERTICAL I RADIUS ROAD REQUIRED RIGHT OF WAY RIGHT SANITARY MANHOLE STATION TANGENT TRACK FEET URNOUT TOP OF RAIL TRACK TYPICAL VERTICAL CURVE WITH WATER VALVE GRADE CROSSING
LEGEND			ABBI
PORTOF 1110 Oeprey Pointe Bivd Sufte 201 Pasco, WA 99301 P: 509.547.3378 F: 509.547.2547 www.portofpasco.org	PORT OF PASCO WAREHOUSE 2 BAY 3 CANOPY PASCO, WA LEGEND, ABBREVIATIONS, AND GENERAL SYMBOLOGY		

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WAREHOUSE 2 BAY 3-AREA OF NEW CANOPY OVER EXIST. DOCK



WAREHOUSE 2 BAY 3- OH DOOR & WEATHERHEAD LOCATION



WAREHOUSE 2 BAY 3-MAN DOOR & STAIRS, WEATHERHEAD LOCATION



WAREHOUSE 2 BAY 3-MAN DOOR & STAIRS, WEATHERHEAD LOCATION



PORT OF PASCO WAREHOUSE 2 BAY 3 CANOPY PASCO, WA

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GEN	IERAL NOTES		<u>STE</u>	<u>EL</u>	LEGEND	
1.	ALL CONSTRUCTION SHALL BE IN ACCORDANCE W BUILDING CODE (IBC) AND LOCAL RULES/STANDAR	ITH THE 2021 EDITION OF THE INTERNATIONAL	1.	STRUCTURAL STEEL MATERIALS SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS: A. ALL W SHAPES SHALL CONFORM TO A992 (50 KSI)	ACI AESS	AMERICAN CONCRETE INSTITUTE ARCHITECTURALLY EXPOSED STRUCTURAL STEEL
2.	THE CONTRACTOR SHALL PERFORM ALL WORK IN	ACCORDANCE WITH THE CONSTRUCTION		 ALL PLATES, CHANNELS, ANGLES, BARS, RODS, AND FLATS SHALL CONFORM TO A36 (36 KSI) C. ALL HOLLOW STRUCTURAL SECTIONS (HSS) SHALL CONFORM TO A500, GRADE C 50 KSI 	AISC	
3.	DRAWINGS. ANY ERRORS, AMBIGUITIES, AND OMISSION IN DRA RECORD FOR CORRECTION BEFORE ANY PART OF	AWINGS SHALL BE REPORTED TO THE ENGINEER OF THE WORK IS STARTED. SUBSTITUTION OR	2.	ALL DETAILING, FABRICATION, AND ERECTION OF STRUCTURAL STEEL SHALL COMPLY WITH THE REQUIREMENTS OF THE AISC 360-16 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS AND AISC 341-16 SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS FOR LATERAL FORCE RESISTING SYSTEM.	AFA ASTM AWC	AMERICAN SOCIETY FOR TESTING AND MATERIALS AMERICAN WOOD COUNCIL
4.	CHANGES WILL NOT BE ACCEPTED UNLESS APPRO	OVED IN WRITING.	3.	ALL BOLTED CONNECTIONS SHALL BE MADE WITH HIGH STRENGTH BOLTS (A325) UNLESS OTHERWISE NOTED ON THE DRAWING. BOLTED CONNECTIONS SHALL BE "SNUG TIGHT".	AWS C	AMERICAN WELDING SOCIETY CHANNEL
	AND CONSTRUCTION CONDITIONS. CONTRACTOR SHOP FABRICATION AND/OR FIELD ERECTION. WO THE RESPONSIBILITY OF THE CONTRACTOR.	SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO RK DONE WITHOUT THE ENGINEERS APPROVAL IS	4.	BOLT HOLES SHALL BE BOLT DIAMETER + 1/16". BOLT END AND EDGE DISTANCES AND BOLT LENGTHS SHALL BE PER AISC, UNLESS NOTED OTHERWISE. BASE PLATE BOLT HOLES MAY BE	C/C CL	CENTER TO CENTER CENTER LINE
5.	CONTRACTOR IS TO PROVIDE A METHOD OF CONS REMAIN OPERATIONAL THROUGHOUT CONSTRUCT	STRUCTION WHICH WILL ALLOW FOR OWNER TO TION WITH AS LITTLE DISRUPTION AS POSSIBLE.	5.	HOLES IN THE BASE MATERIAL SHALL NOT BE ENLARGED BY BURNING.	d DIA	PENNY (NAIL) DIAMETER
6.	PROTECTION OF EXISTING STRUCTURES DURING THE RESPONSIBILITY OF THE GENERAL CONTRACT	THE COURSE OF THE CONSTRUCTION SHALL BE TOR.	6.	ALL WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SPECIFICATIONS AND PROCEDURES OF THE AMERICAN WELDING SOCIETY BY AWS CERTIFIED WELDERS AND SHALL	DSL (E)	DRIFT SNOW LOAD EXISTING
7.	ALL SPECIAL INSPECTION AND TESTING SHALL BE AND TESTING AGENCY HIRED BY THE OWNER. COI TESTING AGENCY FOR REQUIRED CONSTRUCTION	PERFORMED BY AN INDEPENDENT INSPECTION NTRACTOR TO COORDINATE WITH INSPECTION AND I INSPECTIONS AND MATERIAL TESTING.		CONFORM TO AWS D1.1:2020. WELDERS PERFORMING THE WORK SHALL HAVE BEEN RE-TESTED WITHIN 6 MONTHS PRIOR TO THE START OF STEEL FABRICATION. WELDING FOR STRUCTURAL STEEL SHALL BE MADE WITH E70XX LOW HYDROGEN ELECTRODES. WELDING ON MAIN FORCE RESISTING SYSTEM AS INDICATED ON PLANS SHALL ALSO CONFORM TO AWS D1.8:2016 WITH	EA ESR FOC	EACH ENGINEERS SERVICE REPORT FACE OF CONCRETE
8.	THE STRUCTURAL INTEGRITY OF THIS STRUCTURE STATE. WHILE UNDER CONSTRUCTION, ALL TEMP MAINTAIN STABILITY PRIOR TO COMPLETION SHAL	E IS DESIGNED TO BE ATTAINED IN IT'S COMPLETED ORARY BRACING AND/OR SHORING REQUIRED TO L BE THE RESPONSIBILITY OF THE CONTRACTOR,	7.	WELDERS CERTIFIED TO AWS D1.8 FIELD WELDING SYMBOLS HAVE NOT NECESSARILY BEEN INDICATED ON THE DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE USE OF SHOP AND FIELD WELDING.	HSS IBC ICC	HOLLOW STRUCTURAL SECTION INTERNATIONAL BUILDING CODE INTERNATIONAL CODE COUNCIL
9.	DESIGN CRITERIA (PER 2021 IBC AND ASCE 7-16)		8.	ENDS OF HOLLOW STRUCTURAL SECTION COLUMNS AND EXPOSED MEMBERS SHALL HAVE 3/16" CAP PLATES AND SEAL WELDS ALL ROUND.	KSI	KIPS PER SQUARE INCH ANGLE
	13.1 RISK CATEGORY	II	9.	HOLES SHALL NOT BE CUT THROUGH BEAMS UNLESS INDICATED OR PRE-APPROVED BY THE ENGINEER OF RECORD IN WRITING.	LB	POUND; POUNDS
	13.2 VERTICAL LOADS:		10.	PRIME ALL FERROUS METALS FOR EXTERIOR EXPOSURE.	MAX MIN	MAXIMUM MINIMUM
	CANOPY B. LIVE LOADS (IBC 1607):	20 PSF	13.	ALL BOLTS IN WOOD MEMBERS EXCEPT AT FOUNDATION SHALL CONFORM TO ASTM A307. PROVIDE WASHERS UNDER THE HEADS AND NUTS OF ALL BOLTS AND LAG SCREWS BEARING ON WOOD	NDS NFPA	NATIONAL DESIGN SPECIFICATION NORTHERN FOREST PRODUCTS ASSOCIATION
	C. SNOW LOADS: GROUND SNOW LOAD	20 PSF Pg=20 PSF	ME	TAL ROOFING AND SOFFIT PANELS	NTS PAF	NOT TO SCALE POWER ACTUATED FASTENER
	MINIMUM UNIFORM ROOF SNOW LOAD SNOW EXPOSURE FACTOR: SNOW LOAD IMPORTANCE FACTOR:	Pm=20 PSF Ce=1.0 Is=1.0	1.	DECK SHEETS SHALL BE CONTINUOUS OVER A MINIMUM OF TWO SPANS.	PL PSF	PLATE POUNDS PER SQUARE FOOT
	THERMAL FACTOR: SLOPE FACTOR FLAT ROOF SNOW LOAD	Ct=1.2 Cs=1.0 Pf= 21.8 PSF	2.	METAL ROOF DECK SHALL BE 24 GAUGE CLIP-LOC STANDING SEAM METAL ROOFING AS MANUFACTURED BY METAL SALES OR APPROVED EQUAL. PROVIDE FLASHING TO MATCH COLOR AND ROOFING PROFILE. SHEETS SHALL BE CONTINUOUS OVER A MINIMUM OF TWO SPANS.	PSI	POUNDS PER SQUARE INCH
	D. ROOF RAIN LOAD DATA: RAIN INTENSITY	1" PER HOUR	3	F _Y =50KSI. METAL SOFEIT PANEL SHALL BE 24GAx1" DEEP x12" WIDE SOFEIT PANEL AS MANUFACTURED BY	SL	SNOW LOAD
	13.3 LATERAL LOADS:		U.	METAL SALES OR APPROVED EQUAL. PROVIDE FLASHING TO MATCH COLOR AND SOFFIT PROFILE.	TOD	TOP OF DECK
	A. WIND DESIGN LOAD DATA: VELOCITY (3-SECGUST) EXPOSURE	V (ULT) = 110 MPH / V (ASD) = 85 MPH C			TOS TYP	TOP OF STEEL TYPICAL
	INTERNAL PRESSURE COEFFICIENT COMPONENTS AND CLADDING DESIGN WIND WALLS	±0.18 FORCES (IBC 1603.1.4) ULTIMATE ALLOWABLE			UNO W	UNLESS NOTED OTHERWISE WIDE FLANGE
	10 SF 500 SF	-40.8 PSF -24.4 PSF -25.3 PSF -15.2 PSF			<u> </u>	DECK SPAN DIRECTION
	LOWER SURFACE UPPER SURFACE	-18.2 PSF -10.9 PSF -16.9 PSF -10.2 PSF				
	B. SEISMIC DESIGN LOAD DATA: IMPORTANCE FACTOR RHO (N-S)	1.00 1.0				
	RHO (E-W) MAPPED SPECTRAL RESPONSE ACCELERATI Ss =	1.0 IONS: 0.402	\			
	S1 = SEISMIC SITE CLASS DESIGN SPECTRAL RESPONSE COEFFICIE	0.152 D	<u>COI</u> 1.	SPECIAL INSPECTIONS ARE REQUIRED PER IBC CHAPTER 17.		
	Sds = Sd1 =	0.397 0.233	2.	ANCHORS SHALL BE INSTALLED IN CONCRETE THAT IS A MINIMUM OF 21 DAYS OR AS RECOMMENDED THE MANUFACTURER	BY	
	SEISMIC DESIGN CATEGORY SEISMIC FORCE RESISTING SYSTEM AND NON STRUCTURAL WALL ELEMENT	D RESPONSE MODIFICATION FACTOR: R = 2.5	3.	SCREW ANCHORS SHALL CONFORM TO THE FOLLOWING:		
	SEISMIC RESPONSE COEFFICIENT Cs	0.336		OR HILTI KH-EZ INSTALL PER ESR-3027 OR DEWALT SCREW-BOLT+ INSTALL PER ESR-3889		
	DESIGN BASE SHEAR ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PER ASCE T	0.336W 7-16, 12.8	4.	B. ANCHORS EXPOSED TO WEATHER SHALL BE STAINLESS STEEL OR GALVANIZED. SUBSTITUTION OF MANUFACTURED PRODUCT IS NOT PERMITTED UNLESS APPROVED BY THE ENGINE	ER	
				OF RECORD IN WRITING.		
			<u>GU</u>	ITERS AND DOWNSPOUTS		
			1.	GUITERS SHALL BE MADE OF 0.027" ALUMINUM, TYPE 5K OR APPROVED. GUTTERS SHALL BE FACTORY FINISHED WITH STANDARD COLORS SELECTED BY OWNER.		
			2.	DOWNSPOUTS SHALL MATCH GUTTER MATERIALS AND COLORS.		
			<u>STA</u>			
			1.	IN ACCORDANCE WITH THE 2021 IBC SECTION 1704.2, THE OWNER SHALL EMPLOY ONE OR MORE APPROVED AGENCIES TO PERFORM INSPECTIONS DURING CONSTRUCTION ON THE TYPES OF WORK AND AS SPECIFIED BELOW. CONTRACTOR SHALL COORDINATE WITH INSPECTION AND		
				TESTING AGENCY(S) FOR REQUIRED CONSTRUCTION INSPECTIONS AND MATERIAL TESTING. SPECIAL INSPECTION REPORTS SHALL BE SUBMITTED TO THE ARCHITECT/ENGINEER AND THE AUTHORITY HAVING JURISDICTION WEEKLY FOR REVIEW.		
			2.	STEEL: BASED ON STRUCTURAL DESIGN, NO SPECIAL INSPECTION IS REQUIRED.		







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