HOMBERG IVES	SIMUL PIV (A)	I MANAPANA LUNA: SINGA	ZIV PAT	PLAMBYONA I VINO	SM(t) VIV VVI	Mammeraa 1 cho.	Single (IN 1991	NIAMAPANA VVAA	Simple Blo P Vi	
Deck Type II:	Wood Insulated	Deck Type II: Wood	Insulated	Deck Type 11:	Wood, Insulated	Deck Type II:	Wood, Insulated	Deck Type 11:	Wood, Insulated	
Deck Description:	¹⁹ / ₁₂ " plywood or wood plank secured with 0.113-inch x 2½" ring shank nails spaced 6" o.c. at supports with a maximum 24" o.c. spacing.	Deck Description: 19/32* p	slywood or wood plank secured with 0.113-inch x 23/2" ring shank nails	Deck Description:	19/22" plywood or wood plank secured with 0.113-inch x 23/2" ring shank	Deck Description:		Deck Description:	(9)23" or greater plywood or wood plank secured with 0.413-inch x 245" ring shank nails spaced 6" o.e. at supports with a maximum 24" o.e. spacing.	
ystem Type C(3):	naits spaced 6" o.c. at supports with a maximum 24" o.c. spacing. All layers of insulation simultaneously attached; membrane fully adhered.		16" o.c. at supports with a maximum 24" o.c. spacing, vers of insulation simultaneously attached; membrane fully adhered.	System Type C(5):	nails spaced 6" o.e. at supports with a maximum 24" o.e. spacing. All layers of insulation simultaneously attached; membrane fully adhered.	System Type C(6):		System Type C(7):	shank nails spaced 6" o.e. at supports with a maximum 24" o.c. spacing. All layers of insulation simultaneously attached; membrane fully adhered.	-A EXA
General and Syste	m Limitations apply. Roof accessories not listed in Table 1 of this NOA are	All General and System Limitat	tions apply. Roof accessories not listed in Table 1 of this NOA are	All General and System L	imitations apply. Roof accessories not listed in Table 1 of this NOA are	All General and Sy	stem Limitations apply. Roof accessories not listed in Table 1 of this NOA are	All General and Sy	stem Limitations apply. Roof accessories not listed in Table 1 of this NOA are	
escriptive Florida l	ll not be installed unless said accessories demonstrate compliance with suilding Code requirements and are field fabricated utilizing the approved	prescriptive Florida Building Co	nstalled unless said accessories demonstrate compliance with ode requirements and are field fabricated utilizing the approved	prescriptive Florida Build	of be installed unless said accessories demonstrate compliance with ling Code requirements and are field fabricated utilizing the approved	prescriptive Florida	shall not be installed unless said accessories demonstrate compliance with In Building Code requirements and are field fabricated utilizing the approved	prescriptive Florid	hall not be installed unless said accessories demonstrate compliance with a Building Code requirements and are field fabricated utilizing the approved	
embranes listed in ' ire Barrier:	Fable 1. Attas Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo, 47	membranes listed in Table 1. Fire Barrier: Atlas F	Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo, %"	membranes listed in Table Fire Barrier:	 Adlas Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo, ¼" 	membranes listed is Fire Barrier:	in Table 1. Atlas Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo, ¼°	membranes listed i	a Table 1. Atias Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo. W**	(v. 7.7)
Optional)	DensDeck, 54" SECUROCK loose laid	(Optional) DensD	Deck, \(\seta^*\) SECUROCK loose laid	(Optional)	DensDeck, 5" SECUROCK loose laid	(Optional)	DensDeck, '4" SECUROCK Inose laid	(Optional)	DensDeck, ½" SECUROCK loose laid	
ie or more layers of : ise Layer (Optional		One or more layers of any of the fi Base tayer (Optional)	following insulations. Insulation Fasteners Fastener	One or more layers of any o Base Layer (Optional)	of the following insulations. Insulation Fasteners Fastener	One or more layers of Base Layer (Option	of any of the following insulations. Insulation Fasteners Fastener	One or more layers Base Layer (Option		
	(Table 3) Density/ft ² x XPS listed in Table 2.	Any Approved EPS or XPS liste	ed in Table 2. (Table 3) Density/ft	Any Approved EPS or XP	PS listed in Table 2. (Table 3) Density/R ²		(Table 3) Density Fan Fold, Duro-Guard ISO H-A, Duro-Guard ISO H-H	Duro-Guard XPS I	(Table 3) Density an Fold, Duro-Guard ISO H-A, Duro-Guard ISO H-G, Duro-Guard ISO H-J	
intmum '/'' thick op Insulation Layer	N/A N/A Insulation Fasteners Fastener	Minimum ½" thick Top Insulation Layer	N/A N/A Insulation Fasteners Fastener	Minimum ½" thick Top Insulation Layer	N/A N/A. Insulation Fasteners Fastener	Minimum 0.5" thic Top Insulation Lav		Minimum 0.5" this Top Insulation Lay		CA.
-Shield, Dura-Guar	(Table 3) Density/ft ²	H-Shield, Doro-Guard Iss H-H	(Table 3) Density/ft ²	H-Shield, Duro-Guard Iso	(Table 3) Density/ft ²	DEXcell FA Glass !	(Table 3) Density/ft ²	DEXcell FA Glass	(Table 3) Densit	AGSE KILL
lnimum 1.5" thick	8 with 9 Sec Below	Minimum 1.5" thick	8 with 9 Sec Below	Minimum 1.5" thick	8 with 9 1:2 ft ⁴	Minimum 0.25" thi	tick 2 with 5 1:1.78	Minimum 0.25" th	ck 2 with 5 L:1.78	
isulation panels liste	be mechanically attached with fasteners and density described above. d are minimum sizes and dimensions; if larger panels are used the number	Insulation panels listed are mini	nically attached with fasteners and density described above. Imum sizes and dimensions; if larger panels are used the number	Insulation panels listed ar	mechanically attached with fasteners and density described above. To minimum sizes and dimensions; if larger panels are used the number	DEXcell Cement Re Minimum 7/16" thi		DENcell Cement R Minimum 7/16° th		PANDA RESTAURANT GROUP II
/ fasteners per board pplication Standard	shall be increased maintaining the same fastener density. See Roofing RAS 117 for fastening details.	of fasteners per board shall be in Application Standard RAS 117 t	ncreased maintaining the same fastener density. See Roofing for fastening details.	of fasteners per board sha Application Standard RA	ill be increased maintaining the same fastener density. See Roofing S 117 for fastening details.	Note: Insulation sh	hall be mechanically attached with fasteners and density described above.	Note: Insulation sh	all be mechanically attached with fasteners and density described by	1683 Walnut Grove Ave. Rosemead, California
dembrane:	nsulation Layer shall be through fastened to the wood supports with the fastener	Membrane: Insulation I	aver shall be through fastened to the wood supports with the fastener	Membrane: Insul	ation Layer shall be through fastened to the wood supports with the fastener	of fasteners per boa	listed are minimum sizes and dimensions; if larger panels are used the number eard shall be increased maintaining the same fastener density. See Roofing		sted are minimum sizes and dimensional flavor panels are used. The order of shall be increased maintaining the same distinct of the state of the same distinct of the same distin	91770
1	and plate listed above. The Duro-Last membrane (.057" min), Duro-Tuff uembrane (.080" min) or the Duro-Last EV membrane (.060" min) shall be welded to the Duro-Bond Plates in the manner and the spacing specified below.	membrane (sted above. The Duro-Last membrane (.057" min)), Duro-Tuff (.080" min) or the Duro-Last EV membrane (.060" min) shall be	mem	place and density listed above. The Duro-Last membrane, Duro-Last FV brane or the Duro-Tuff membrane shall be welded to the Duro-Bond Plates as filed below.	Membrane:	ard RAS 117 for fastening details. Minimum 50 mil-Duro-Fleece or Duro-Fleece Plus membrane shall be fully	Membrane:	one ply of Dure-Flattenembrane as Dure-Fleece bus membrane fully	Telephone: 626,799,9898 Facsimile: 626,372,8288
	nsulation shall be mechanically attached at 6" o.c., in rows spaced a maximum of		he Duro-Bond Plates in the manner and the spacing specified below. shall be mechanically attached at 6" o.c., in rows spaced a maximum of	,	Duro-Last membrane, Duro-Last EV membrane or the Daro-Tuff membrane		adhered with Duro-Fleece CR-20 Adhesive applied at 3.5 lbs/100-ft ² in "splatter pattern". Side laps shall be a minimum 3" wide and are sealed with a minimum 1-	(a minimum rate of 100 ft ² /gal to substrate 2 3" wide a re s common to the beat weld.	1 dosiniio. 020.012.0200
	16" o.e. The Duro-Last membrane, Duro-Last EV membrane or Duro-Tuff nembrane is welded to the Duro-Bond Plate 1302 with RhinoBond Welder. Laps	72° o.c. The	e Duro-Last membrane, Duro-Last EV membraneor Buro-Puff is welded to the Duro-Bond Plate 1302 with RhimBond Welder. Laps	is we	elded to the Duro-Bond Plate 1302 with RhimBond Welder: Laps are sealed a minimum 1" wide heat weld.	Maximum Design	1/2" wide heat weld.		Or On Ally of Dun Asst membras Duro-Tuff membrase or Duro-Last EV	
	re sealed with a minimum 1" wide heat weld.	are sealed w	with a minimum 1" wide heat weld.	Maximum Design		Pressure:	-75 psf. (See General Limitation #7)		ne field we gred with the state WB R Adhesive applied at a minimum fate 10 ft ² /gal substrate of 3, 3" wide laps are sealed with a minimum of	All ideas, designs, arrangement and plans indica represented by this drawing are the property of
aximum Design essure:	60 psf. (See General Limitation #7)	Maximum Design Pressure: -60 psf. (Sec	ee General Limitation #7)	Pressure: -90 p	ssf. (See General Limitation #7)		_ <i>M</i>		1.5" Wheneat weld Or	Express Inc. and were created for use on this speci None of these ideas, designs, arrangements or plan
		Ī					alla.	*	One ply of pro-Last membrane, Duro-Last Duro-Tuff or Duro-Last EV Manbrane Middlere with Duro-Last SB IV Adhesive applied at a minimum	used by or disclosed to any person, firm, or corp without the written permission of Panda Expres
		Ī							rate of \$1 ft ² /gal (apply 120 ft ² /gal to both the membrane and substrate). 3" wide laps	Late military positional of Failed Expres
								Maximu	calcd with a minimum of 1.5" wide heat weld.	
		1						Pressure:	42.5 psf. (See General Limitation #7)	REVISIONS:
	NOA No.: 17-9292.0		NOA No.: 17-0202.0-	ASSESSED BOOK OF THE PARTY OF T	NOA No.: 17-0202.04		NO. 17-0202.		NOA No.: 17-0202.04	
AND DESCRIPTION	Expiration Date: 08/27/2 Approval Date: 08/17/1 Page 11 of 2	Control Control	Expiration Date: 08/22/22 Approval Date: 08/17/17 Page 12 of 29	Constitution Constitution	Expiration Date: 08/12/22 Approval Date: 08/17/17 Page 13 of 29	CHAPIDADE COUNTY PAROTOI	Expiration : 98/22/2 Approval : 98/17/1	APPROVED	Expiration Date: 68/22/22 Approvat Date: 68/17/17 Page 15 of 2	
mnrane Type:	Single Ply, PVC	Memorane Type: Single Ply	y, pvc	Deat The 171	Single Ply, PVC	Memorane with 90	tabs: Liam-s, ast nice plane snai) or necessaries science at us 3 \$24.4 of \$2.5 spaced every \$2.0.c. with Duro-Last \$14.1 \$2.5 steners with \$2.0 c. Last	Memorane type:	Single Fly, PVC. Page 15 of 29 Wood, Insulated	
eck Type 11; eck Description:	Wood, Insulated 19/32" or greater plywood or wood plank secured with 0.113-inch x 224" ring	Deck Type 11: Wood, fus Deck Description: 19/32" or gi	sulated peater plywood or wood plank secured with 0.113-ioch x 2%" ring	Deck Type II: Deck Description:	Wood, Insulated "Va" or greater plywood or wood plank attached 6" e.e. with 8d nails		Poly-Paric of the pur Plares spaced 6° o.c. maximum, through a consulation and into the day Duro-Last Tab Scaler 4725 (12), be an ited over the tab	Deck Type 11: Deck Description:	"%2" or greater plywood or wood plank secured with 0.113-inch x 2%" ring	
stem Type C(N):	shank nails spaced 6" o.c. at supports with a maximum 24" o.c. spacing. All layers of insulation simultaneously attached; membrane fully adhered.	shank nail	lls spoed 6" e.e. at supports with a maximum 24" e.e. spacing. s of insulation simultaneously attached; membrane fully adhered.	System Type D(1):	to wood supports spaced a maximum 24" o.c. All layers of insulation and base sheet simultaneously attached.		membrane and woverlying membrane under harate of 60 ft ² /gal (two-sided applicate). Laps are scaled with a marran 1.5" wide heat	System Type D(2):	shank nails spaced 6" o.c. at supports with a maximum 24" o.c. spacing. All layer of insulation and base sheet simultaneously attached. Membrane	
	All layers of insulation simultaneously affaction; membrane mily adhered. In Limitations apply, Roof accessories not fisted in Table 1 of this NOA are	1	tions apply. Roof accessories not listed in Table 1 of this NOA are	All General and System L	imitations apply. Roof accessories not listed in Table 1 of this NOA are	f.	weld. (Maximum Design Mayjure -45 psf. General Limitation #7)	All General and Sy	attached over preliminarity fastened insolation. item Limitations apply. Roof accessories not listed in Table 1 of this NOA are not	
ot approved and sha	Il not be installed unless said accessories demonstrate compliance with building Code requirements and are field fabricated utilizing the approved	not approved and shall not be in	astalled unless said accessories demonstrate compliance with ode requirements and are field fabricated utilizing the approved	prescriptive Florida Build	of be installed unless said accessories demonstrate compliance with ling Code requirements and are field fabricated utilizing the approved	Maximum Design Pressure	See fastening above	approved and shall Florida Building C	not be installed unless said accessories demonstrate compliance with prescriptive de requirements and are field fabricated utilizing the approved membranes	
embranes listed in	able f.	membranes listed in Table 1.		membranes listed in Table Fire Barrier:	Atlas Roofing Corporation FR-10 or FR-50, GAF VersaShield Solo,	, <i>All Milli</i>		listed in Table 1. Fire Barrier:	Atlas Roofing Corporation FR-10 or FR-50, GAF VersuShield Solo, '4"	ISSUE DATE:
ire Barrier: Optional)	Atlas Roofing Corporation FR-10 or FR-50; GAF VersaShield Solo, ½" DensDeck, ½" SECUROCK toose laid	(Optional) DensDeck	ofing Corporation ER-10 or FR-50, GAF VersaShield Solo, "4" k, "4" SECUROCK loose laid	(Optional)	DensDeek, 3/2" SECUROCK loose laid		 V	(Optional)	DensDeck, ¼" SECUROCK loose laid	1 ISSUED FOR BID & PERMIT 1 2 BID SET 0
one or more layers of : Base Layer (Optional	my of the following insulations. Insulation Fasteners Fastener	One or more layers of any of the fo Base Layer (Optional)	following insulations. Insulation Fasteners Fastener	One or more layers of the fe Base Layer (Optional)	Insulation Fasteners / astener			One or more layers of Base layer (Option		Z DID SET
uro-Guard XPS Fai	(Table 3) Density Fold, Duro-Guard ISO H-A, Duro-Guard ISO H-G, Duro-Guard ISO H-H		(Table 3) Density re-Guard ISO H-A, Duro-Guard ISO H-G, Duro-Guard ISO H-H	Any Approved EPS or XP	'S listed in Table 2. (Table 3) Sensity/ft ²				or XPS listed in Table 2. (Table 3) Density	
linimum 0.5" thick	N/A N/A	Minimum 0.5" thick	N/A N/A	Minimum %" thick Top Insulation Layer	Insulation Factor			Minimum ½" thick Top Insulation Lay		+
op Insulation Layer	Insulation Fasteners Fastener (Table 3) Density/ft*	Top Insulation Layer	Insulation Fasteners Fastener (Table 3) Density/ft ²		Duro-Guard ISO H-A, Duro-Caribo HI-A, EN MI-Shigd,	*41,		Duro-Fold Underla	(Table 3) Density	
DENcell FA Glass M: Minimum 0.25" thick	2 with 5 1:2	DEXcell FA Glass Mat Roof Bos Minimum 0.25" thick	ard 2 with 5 3:2		uro-Guard ISO HD-G, Duro Guard 1865 G			Minimum 3/8" thick	N/A N/A Duro-Guard ISO HD-G,	
Excell Cement Roo Ainimum 7/16" thick		DEXcell Cement Roof Board Minimum 7/16" thick	2 with 5 1:2	Note: Insulation layer abo	ove shall be mechanically at achee with preliminary functing. All			Minimum ½" thick	N/A N/A	
ote: Insulation shall	be mechanically attached with fasteners and density described above.	Note: Insulation shall be mechan	nically attached with fasteners and density described above.	Insulation panels shall be See Roofing Application S	mechanically astened along with the roof mental specified below.			Insulation panels li	er shall be mechanical9ty attached with fasteners and density described above, ted are minimum sizes and dimensions; if larger panels are used the number of	DRAWN BY: DOAS
f fasteners per boare	d are minimum sizes and dimensions; if larger panels are used the number shall be increased maintaining the same fastener density. See Roofing	of fasteners per board shall be it	imum sizes and dimensions; if larger panels are used the number necessed maintaining the same fastener density. See Roofing	Membrane with 57" tabs:	D. 6-Last ments (1986) Shall be spechanically attached at its © wide tabs, and every 57 (1986) Dur 6 ast #14 HD fasteners with Duro-Last 3-			fastening details) si	shall be increased maintaining the same fastener density (see RAS 117 for all also be mechanically fastened along with the roof membrane as specified	
	RAS 117 for fastening details. One ply of Duro-Fleece membrane or Duro-Fleece Phis membrane adhered with	Application Standard RAS 117 I		fli	ctal Plates pact o c paximum, through the insulation and into				for fastening details). abs: Duro-Last membrane shall be mechanically attached at its 3" tabs, spaced	PANDA PROJECT #: S8-19-D657
	the ply of Duro-Fieces membrane of Duro-Fieces Plus membrane adhered with Duro-Fieces CR-20 Membrane Adhesive applied in a splatter pattern applied at a tage of 8 lbs/100 ff ² . 3" wide laps are scaled with a minimum of 1.5" wide heat	membrane f	Duro-Last membrane, Duro-Tuff membrane or Duro-Last EV fidly adhered with Duro-Last WB II Adhesive applied at a minimum Pipul to Enderthe on the 3" wide II Andresive applied at a minimum of		member by to the overlyfe and onderside at a rate of 60 ft/gal (two-sidet at a). Laps are taled with a minimum 1.5" wide heaf				every 60" with Duro-Last #15 Extra Heavy Duty Drill Point Fasteners and Duro-Last Poly Plates or Cleat Plates spaced 6" n.e. maximum, through the	
,	tate of 8 fbs/100 ft ² . 3" wide laps are scaled with a minimum of 1.5" wide heat yield.	1.5" wide h	ft ² /gal to substrate only, 3" wide laps are sealed with a minimum of eat weld.		(Muximum Design cessure ~52.3 psf: See General Limitation #7)				insulation and fath the deek. Laps are scaled with a minimum 1.5" wide heat weld. Maximum Design Pressure -52.5 psf. (See General Limitation #7).	ARCH PROJECT #: P7336
aximum Design essure:	60 psf. (See General Limitation #7)	Or One ply of D Mombrane fu	ouro-Last membrane. Doro-Last Duro-Tuff or Duro-Last EV ully adhere with Duro-Last SB IV Adhesive applied at a minimum rate.	THE THE PERSON NAMED IN	Duro-Last membrane shall be mechanically attached at its 6" wide tabs.			Membrane with 120	tabs: Diro-Last membrane shall be mechanically attached at its 6" tabs, spaced every 120" with Duro-Last #15 Extra Heavy Duty Drill Point Fasteners and	
		of 60 ft2/gal)	ully athere with Duro-Last SB IV Adhesive applied at a minimum rate (lapply 120 ft2/gal to both the membrane and substrate). 3" wide laps (this minimum of 1.5" wide laps.		Dure-Last membrane shall be mechanically attached at its 6" wide tabs; spaced every 57" o.e. with Duro-Last #15 Extra Heavy Dury Drill Point Fastener with Duro-Last Cleat Plates or OMG Eychook Accuseson				every 1.20° with Dotto-Last #15 Extra Heavy Daily Drill Point Passeners and Duro-Last Polly Placs or Clear Plates spaced 6° n.e. maximum, through the insulation and into the deck. Laps are sealed with a minimum 1.5° wide heat	Plans Prepared
		Or One ply of D	Duro-Fleece membrane or Duro-Fleece Plus membrane fully adhered with	<i>1</i>	Fastener with Duro-Last Cleaf Plates or OMG Eychook Accaseson Platespaced 6" o.e. maximum, through the insulation and into the deck. Fastener-line located 2.7-inch from tab edge, Laps are sealed with a				weld. Maximum Design Pressure -60 psf. (See General Limitation #7)	CPH. Inc. 500 West Fulto
		Duvo-Last W. wide laps are	/BTI Adhesive applied at a minimum rate of 100 ft2/gal to substrate only. 3" is ealed with a minimum 1.5" wide heat weld.		Fastener-line located 2,7-tinh from lab edge, Laps are sealed with a minimum 1,5" wide heat weld. (Maximum Design Pressure -52.5 psf. See General Limitation #7)			Maximum Design Prossure:	See fastening above	Sanford, Fl. 33 Ph: 407.322.6
		Maximum Design Pressure: -52.5 psf. (S	Sce General Limitativo #7)		y tree veneral Linaunua #/)			rressure:	dec matematic make	www.cphcorp.com A Full Service Licenses: Eng. C.O.A. No. C.
]	<u> </u>							A Full Service A & E Firm Survey L.B. No. CA Arch. Lic. No. 28
	NOA No.: 17-0202.0	Laurence Control	NOA No.: 17-9202		NOA No.: 17-0202.04		NOA No.: 17-0202.0s		NOA No.: 17-0202.04	
ACTROYOUS	Expiration Date: 08/22/2 Approval Date: 08/27/3 Prov 16 of 2	Charles Colon	Expiration Date: 98/22/2.	N. S.	Expiration Date: 08/12/22 Approval Date: 08/17/12 Page 18 of 29	COARDON ESCULIA	Expiration Date: 98/2/2/2/2 Approval Date: 98/1/1/3 Page 19, 67	Control of the second of the s	Expiration Date: 08:72722 Approvat Date: 08:777	
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	Complete Com									JACKSONVILLE, FL 32225
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										FLORIDA PRODUCT APPROVA
										DURO-LAST SINGLE PLY PVC ROOF S
										OVER WOOD DECKS



PANDA RESTAURANT GROUP INC. 1683 Walnut Grove Ave. Rosemead, California 91770

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	2	BID SET	01-30

PANDA EXPRESS

WARM & WELCOME 2200 ATLANTIC BLVD & MARKETPLACE DR JACKSONVILLE, FL 32225

FAD - 4.1

FLORIDA PRODUCT APPROVAL DURO-LAST SINGLE PLY PVC ROOF SYSTEMS OVER WOOD DECKS

TRUE WARM & WELCOME 2200