

- Design is based on a 115 mph, 3 second gust wind design per IBC 2012 (ASCE 7-10). Category II, Exposure C. Components and Cladding Zone 5.
- No additional wind catching surfaces are added to the building structure. The customer's building engineer is to determine the adequacy of the supporting structure.
- Extruded aluminum shapes shall be 6061-T6 alloy. Aluminum sheet shall be 3003-HI4 alloy. Aluminum plate shall be 5052-H34 alloy.
- All welds shall be made using a 4000 series filler for aluminum by persons qualified in accordance with AWS standards within the past two years.
- All fasteners shall be stainless steel or zinc coated to prevent corrosion.
- All wall penetrations shall be sealed to prevent water
- J.P. Morgan Chase will not be responsible for the safety on this job site before, during or after installation of this structure. It is the responsibility of the contractors and installers to ensure that the installation and erection of this structure is performed using methods that are in full compliance with OSHA regulations.
- Any deviation from this design or from any part of this drawing, including the General Notes, without prior written consent from J.P. Morgan Chase voids this drawing in its
- The structure designed on this drawing is prototypical and should not be used for site specific applications unless deemed suitable by a Competent Professional Engineer.

#### SIDE VIEW OF OCTAGON

3/28/12 ADDED SWITCH LOCATION LILLIGITATION 10 SHEET TORN IK A 8/21/13 CHANGED SEALTHE CONDUIT TO BHT • PARAPET LOCATIONS ART IK A 3/21/11 CHANGED SLOAN VISØ LEDS TO SLOAN PRISM TRR K DDED PARPET WALL DETAILS, REVISED ELECTRICAL

BYTEANCE LOCATIONS, CHANGED TO ELECT, TRANS.

CHANGED LOGO PRIDES PLATE COLOR TO

THYD

K

A 5/1/2

A 5/1/2 CHANGED PERMILIGHT LEDS TO SLOAN ADDED SWITCH EXCEPTION NOTE TRR K CHANGED ELECT. TRANSFORMERS BACK TO ELECTROMAGNETIC TRANSFORMERS TMD IK 🙆 4/5/12 CONVERTED TO LED ILLUMINATION FROM NEON TRR K

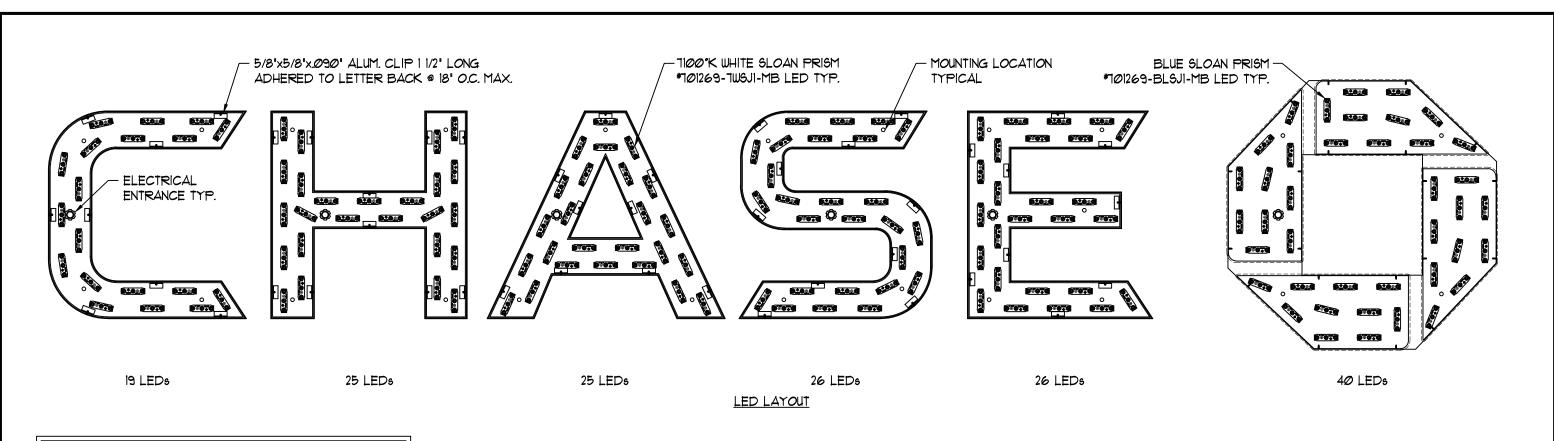


These documents represent prototypical design drawings SHT. Project No. created specifically for use by J.P. Morgan Chase. Use Ø8-1218 TRR of this unpublished work for any purpose other than the intended application is strongly discouraged. Disclosure or reproduction of any of the information DATE: Drawina No. contained within these documents without the written 12/30/08

REVISED NEON BENDS IN LETTERS REVISED NEON FOOTAGE 4 TRANSFORTERS MOVED MOUNTING LOCATIONS TO AVOID NEO  $\triangle$ 12/31/@9 12/29/09 TRR K A REVISED OCTAGON BRIDGE  $\triangle$ 5/13/09 TMD B244005 REV. DATE DESCRIPTION BY: APR:

GRAPHICS DEPICTED ARE FOR ILLUSTRATIVE PURPOSES ONLY! K USE ONLY APPROVED ARTWORK DESIGNATION: FOR PRODUCTION.

LIF-WBO-24

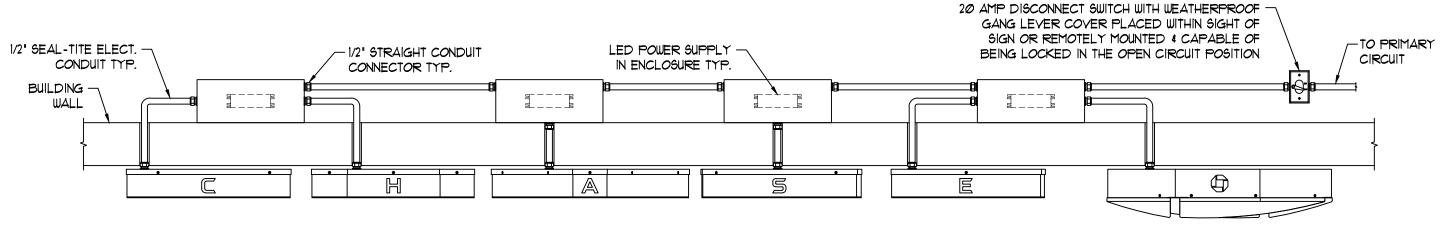


### ELECTRICAL REQUIREMENTS:

LED: (121) 7100°K WHITE SLOAN PRISM \*701269-7W5JI-MB
(40) BLUE SLOAN PRISM \*701269-BLSJI-MB
POWER SUPPLY: (4) SLOAN 60CI 60W \*701507-60CI @ 0.7A
TOTAL LOAD: 2.8A @ 120YAC
CIRCUITS: (1) 20 AMP REQUIRED

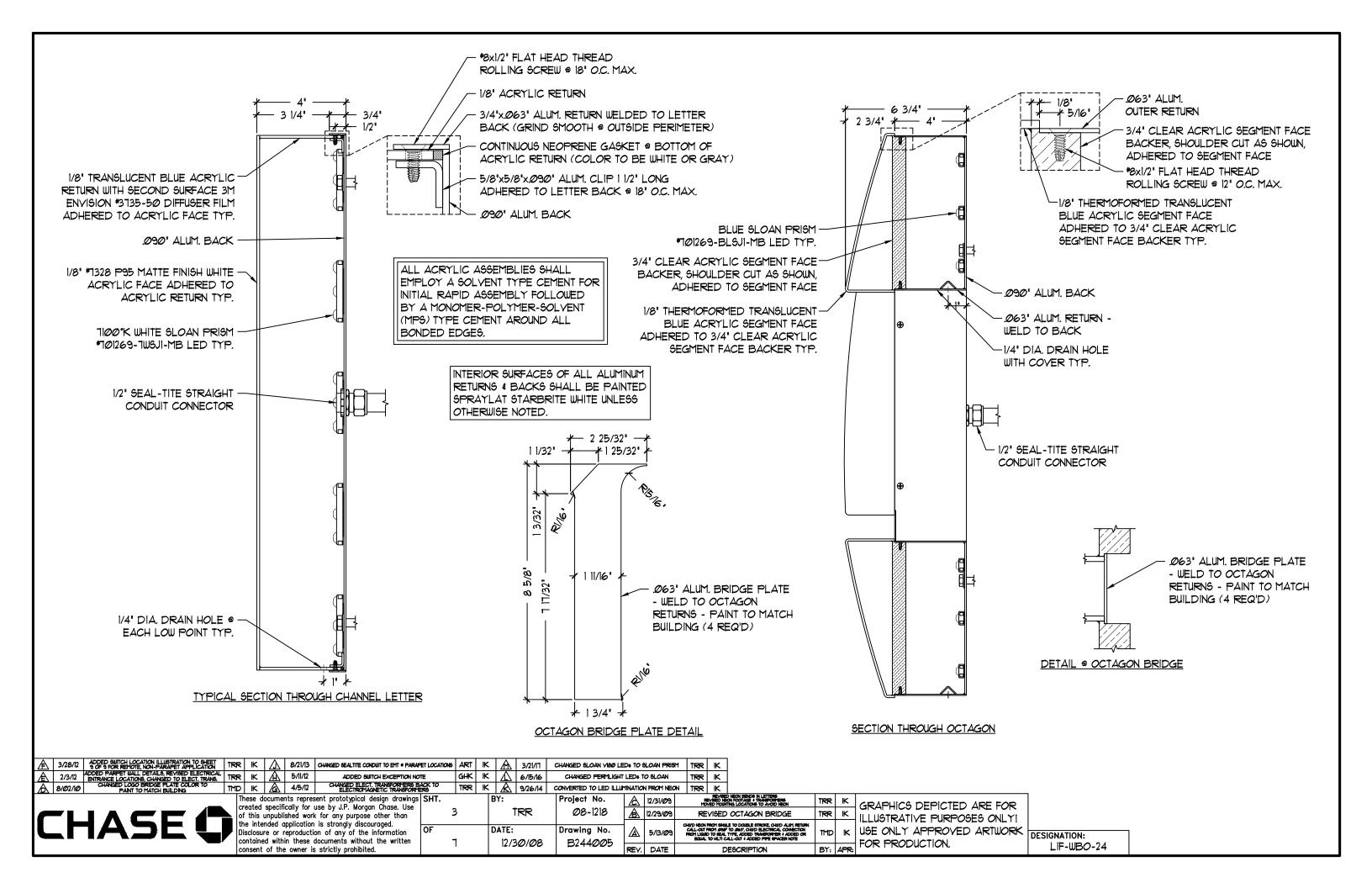
ALL PRIMARY & SECONDARY WIRING MUST BE GROUNDED PER ALL APPLICABLE UL AND NEC GUIDLINES

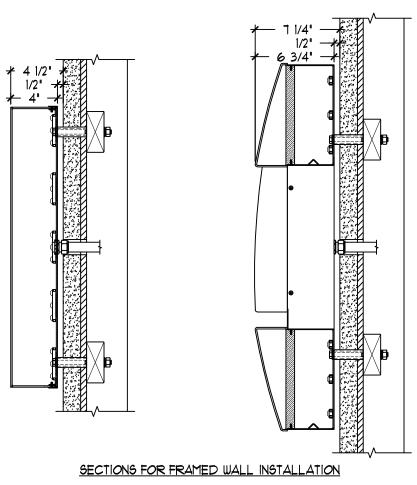
SEE SHEET 1 OF 1 FOR PREFERED DISCONNECT SWITCH LOCATION FOR REMOTE, NON-PARAPET WALL INSTALLATION



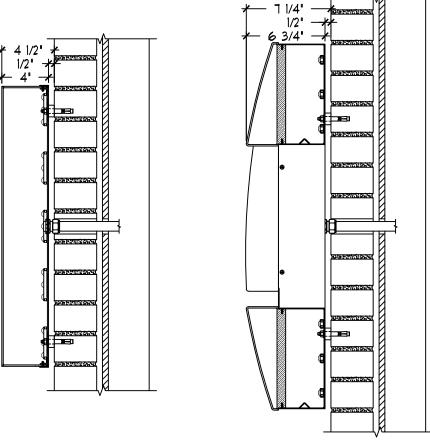
## WIRING DIAGRAM FOR REMOTE, NON-PARAPET WALL INSTALLATION

Æ	3/28/12	ו אוליביים א	R K		8/21/13	CHANGED SEALTITE CONDUIT TO EMT . PARAP	ET LOCATIONS	ART I	K 1	<i>A</i>	3/21/17	CHANGED SLOAN VISØ L	D6 TO	SLOAN PRISM	TRR	K					
Æ	2/3/12		R K		5/11/12	ADDED SWITCH EXCEPTION NOT		SHK I	K	4	6/15/16	CHANGED PERMLIGH	LEDs	TO SLOAN	TRR	K					
A	8/02/10	CHANGED LOGO BRIDGE PLATE COLOR TO PAINT TO MATCH BUILDING	1D K	B	4/5/12	CHANGED ELECT. TRANSFORMERS BA ELECTROMAGNETIC TRANSFORME	ACK TO .	TRR I	K 1	٤ 🗴	3/26/14	CONVERTED TO LED ILLU	MINATIC	ON FROM NEON	11,41						
		<u></u>				sent prototypical design drawings	SHT.		BY:	-	-	Project No.	A	12/31/@9	REMOVI	PEMBED MED NEO MED HOUNTI	NEON BENDS IN LETTERS ON FOOTAGE 4 TRANSFORTERS ING LOCATIONS TO AVOID NEON	TRR	K	GRAPHICS DEPICTED ARE FOR	
					*	use by J.P. Morgan Chase. Use k for any purpose other than	2			TRR		Ø8-1218	A	12/29/Ø9				TRR	K	ILLUSTRATIVE PURPOSES ONLY!	
	_	1A5E <b>U</b>	Disclosu	re or i	reproducti	n is strongly discouraged.  on of any of the information documents without the written	OF -		DAT	ATE: 12/3 <i>0/0</i> 8		Drawing No.	<b>A</b>	- 40 (00	CALL-OUT FR	ROM #96" 1 TO SEAL T	E TO DOUBLE STROKE, CHISTO ALLIM, RETURN TO JOSSY, CHISTO BLECTRICAL CONNECTION TYPE, ADDED TRANSFORMER & ADDED OR LL-OUT & ADDED PIPE SPACER NOTE		) IK	USE ONLY APPROVED ARTWORK	DESIGNATION:
						s strictly prohibited.	I		14	21 <b>3</b> 6	פשוט	B244005	REY.	DATE		DE	ESCRIPTION .	BY:	APR:	FOR PRODUCTION.	LIF-WBO-24

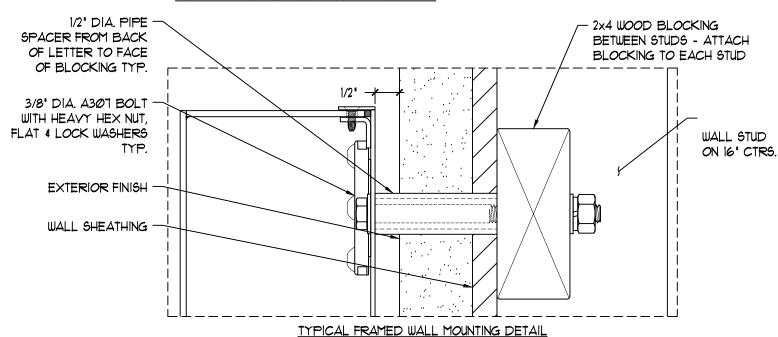




NOTE: PIPE SPACER MAY BEAR ON WALL SHEATHING ONLY IF THE SHEATHING IS 1/2" THICK PLYWOOD OR GREATER. IF THE WALL SHEATHING IS PLYWOOD THAT IS LESS THAN 1/2" THICK OR IS ANYTHING OTHER THAN PLYWOOD, THE PIPE SPACER SHALL BE EXTENDED TO BEAR ON THE WOOD BLOCKING BEHIND.



# SECTIONS FOR BRICK WALL INSTALLATION



	BRICK W. ERIOR SHEATH	ALL WALL STUD — HING ON 16" CTRS.	
		MINIMUM EDMENT	
	TYPICAL BRICK WAL	L MOUNTING DETAIL	
3/8" DIA, HILTI HLC-HX SLEEVE ANCHOR (OR EQUAL) WITH 1 1/4" MINIMUM EMBEDMENT TYP,	_/	HILTI SLEEVE ANCHOR SYS	

ADDED SUITCH LOCATION ILLUSTRATION TO SHEET TRR IK A 8/21/13 CHANGED SEALTHE CONDUIT TO BHT • PARAPET LOCATIONS ART IK A 3/21/11

2/3/12 ADDED PARPET INLL DETAILS, REPOTE, MONEY DETAILS, RECTRICAL TRR IK A 5/11/12 ADDED SUITCH EXCEPTION NOTICE
BITRANE LOCATIONS, CHANGED TO ELECT. TRANS.

3/28/12 ADDED SUITCH EXCEPTION NOTICE GIKK IK A 6/15/16

B/02/10 CHANGED LOCATIONS CHANGED TO ELECT. TRANS.

THD IK A 4/5/12 CHANGED ELECT. TRANSPORTERS BACK TO PAINT TO MATCH BUILDING

PAINT TO MATCH BUILDING

THD IK A 9/26/14 CHANGED SLOAN VISO LEDS TO SLOAN PRISM TRR K GHK IK A 6/15/16
TRR IK A 9/26/14 CHANGED PERMLIGHT LEDS TO SLOAN TRR K CONVERTED TO LED ILLUMINATION FROM NEON TRR K

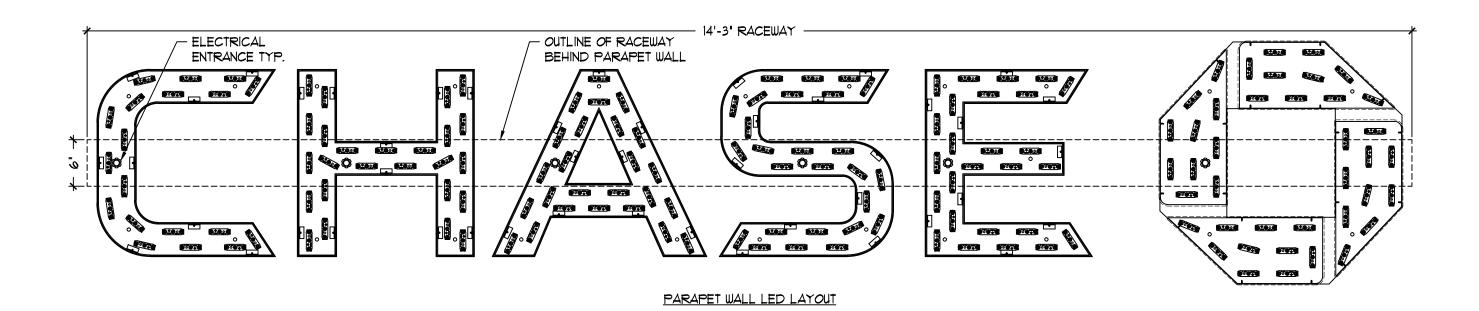


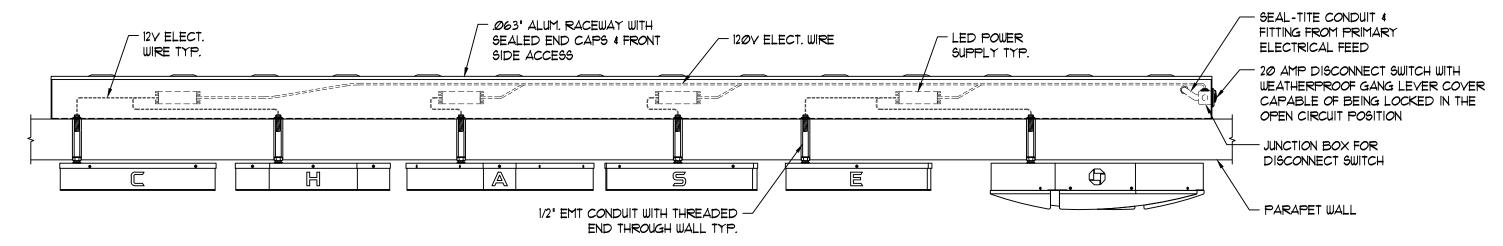
Project No. <u>A</u> 12/31/*0*9 created specifically for use by J.P. Morgan Chase. Use Ø8-1218 TRR <u>A</u> 12/29/*0*9 TRR K REVISED OCTAGON BRIDGE of this unpublished work for any purpose other than the intended application is strongly discouraged. Disclosure or reproduction of any of the information DATE: Drawing No.  $\triangle$ 5/13/09 contained within these documents without the written B244005 12/30/08 REV. DATE consent of the owner is strictly prohibited. DESCRIPTION

GRAPHICS DEPICTED ARE FOR ILLUSTRATIVE PURPOSES ONLY! THO IK USE ONLY APPROVED ARTWORK DESIGNATION: BY: APR. FOR PRODUCTION.

LIF-WBO-24

ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS & RECOMMENDATIONS





# PARAPET WALL WIRING DIAGRAM

## ELECTRICAL REQUIREMENTS:

LEDS: (121) 7100°K WHITE SLOAN PRISM \*701269-7WSJ1-MB (40) BLUE SLOAN PRISM \*701269-BLSJI-MB POWER SUPPLY: (4) SLOAN 60CI 60W \*701507-60CI @ 0.7A TOTAL LOAD: 2.8A @ 120VAC CIRCUITS: (1) 20 AMP REQUIRED

ALL PRIMARY & SECONDARY WIRING MUST BE GROUNDED PER ALL APPLICABLE UL AND NEC GUIDLINES

DISCONNECT SWIICH EXCEPTION HANDLING: NOTE - WHERE REQUIRED BY LOCAL JURISDICTION ONLY, THE DISCONNECT SWITCH SHALL BE PLACED IN THE UPPER RIGHT CORNER OF THE PARAPET FASCIA, , INSTEAD OF ON THE END OF THE RACEWAY AS SHOWN. ALL ROOFING MEMBRANE PENETRATIONS SHALL BE PROPERLY SEALED (PER MANUFACTURER'S SPECIFICATION) TO PREVENT WATER INSTRUSION.

1/2	0/102/10	PAINT TO MATCH BUILDING		ACA 4			sent prototypical design drawings SHT	1171	<u> </u>	<u>/                                    </u>	3/20/14	Project No.	Δ	10/21/00		REVIS	튀
$\triangle$	8/02/10	CHANGED LOGO BRIDGE PLATE COLOR TO	TMD	ik-	A	4/5/12	CHANGED ELECT, TRANSFORMERS BACK TO	TRR	ik	A	9/26/14	CONVERTED TO LED ILLU	MINATIO	N EROM NEON	TRR	11/	٦
Æ	2/3/12	ADDED PARPET WALL DETAILS, REVISED ELECTRICAL ENTRANCE LOCATIONS, CHANGED TO ELECT. TRANS.	TRR	K	$ \Phi $	5/11/12	ADDED SWITCH EXCEPTION NOTE	σ¥	K	$\Delta$	6/15/16	CHANGED PERMLIGHT	LEDs 1	TO SLOAN	对	K	1
Æ	3/28/12	9 OF 9 FOR REMOTE, NON-PARAPET APPLICATION	TRR	¥		8/21/13	CHANGED SEALTITE CONDUIT TO EMT . PARAPET LOCATIONS	ART	K	AA.	3/21/17	CHANGED SLOAN VISØ LE	D6 TO	SLOAN PRISM	TRR	K	



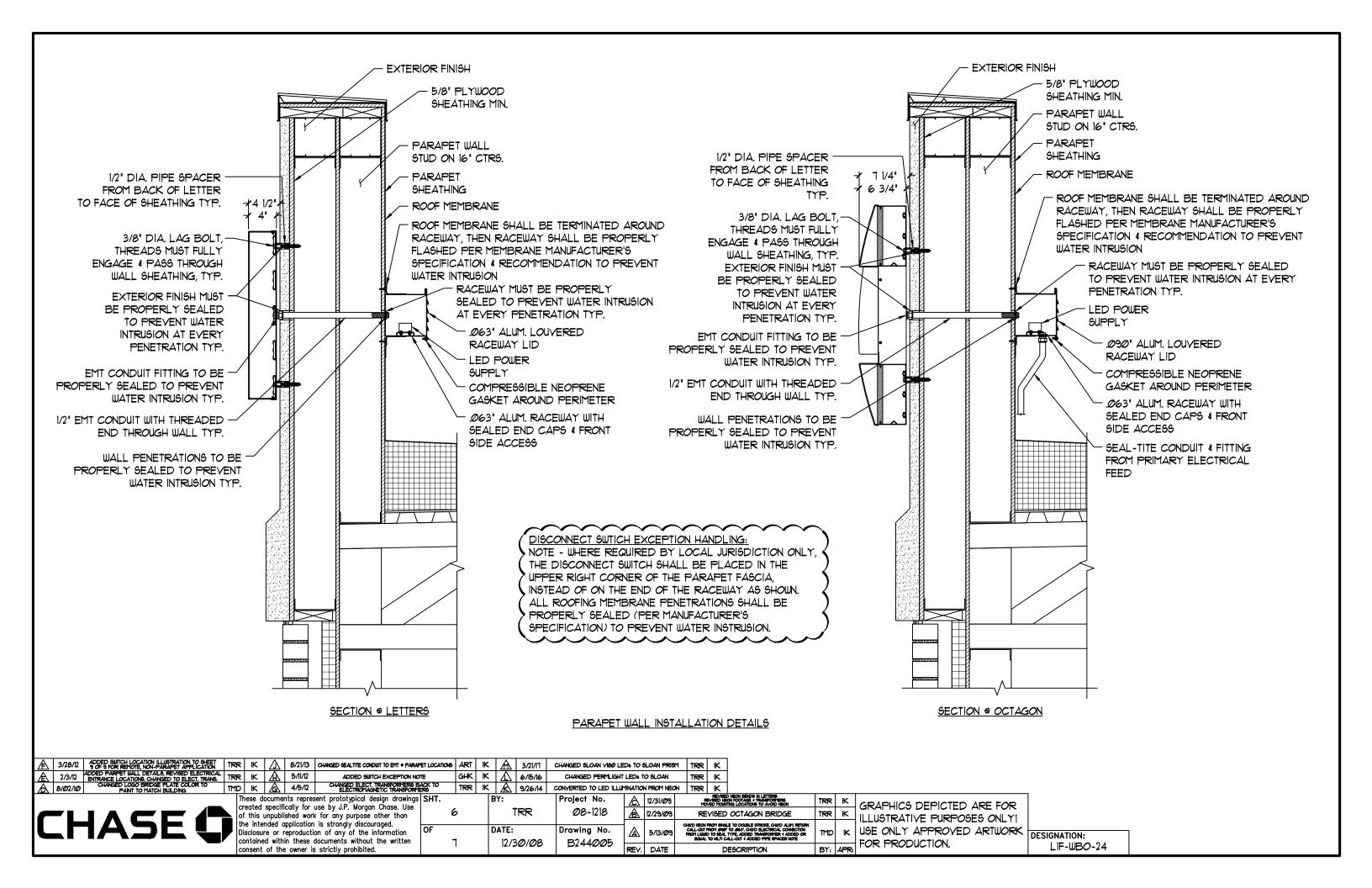
created specifically for use by J.P. Morgan Chase. Use of this unpublished work for any purpose other than the intended application is strongly discouraged. Disclosure or reproduction of any of the information 5 contained within these documents without the written consent of the owner is strictly prohibited.

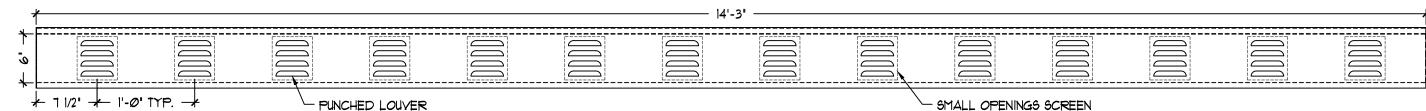
TRR Ø8-1218 DATE: Drawing No.  $\triangle$ B244005 12/30/08

12/29/09 REVISED OCTAGON BRIDGE TRR K 5/13/09 REV. DATE DESCRIPTION

GRAPHICS DEPICTED ARE FOR ILLUSTRATIVE PURPOSES ONLY! THO IK USE ONLY APPROVED ARTWORK DESIGNATION: BY: APR. FOR PRODUCTION.

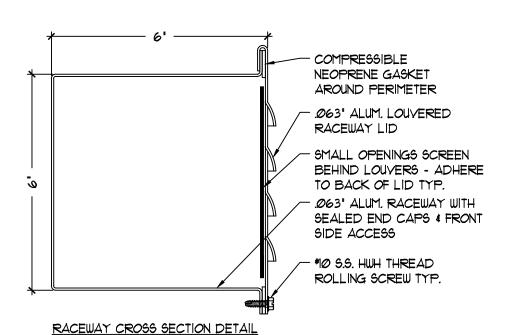
LIF-WBO-24





PARAPET RACEWAY ELEVATION

SMALL OPENINGS SCREEN BEHIND LOUVERS - ADHERE TO BACK OF LID TYP.







- DISCONNECT SWITCH

DISCONNECT SWITCH TO BE PLACED IN UPPER RIGHT OF FASCIA CLOSE TO COLUMN. EXPOSED PORTION OF SWITCH TO BE PAINTED TO MATCH EXISTING FASCIA.

PREFERRED DISCONNECT SWITCH LOCATION FOR REMOTE, NON-PARAPET INSTALLATION

Æ	3/28/12	9 OF 9 FOR REMOTE, NON-PARAPET APPLICATION	TRR	K		8/21/13	CHANGED SEALTITE CONDUIT TO EMT . PARAPET LOCATIONS	ART	K	M	3/21/17	CHANGED SLOAN VISO LEDS TO SLOAN PRISM	TRR	K
Æ	2/3/12	ADDED PARPET WALL DETAILS, REVISED ELECTRICAL ENTRANCE LOCATIONS, CHANGED TO ELECT. TRANS.	TRR	IK	$ \mathbb{A} $	5/11/12	ADDED SWITCH EXCEPTION NOTE	₽	K	$ \Delta$	6/15/16	CHANGED PERMILIGHT LEDS TO SLOAN	TRR	K
A	8/02/10	CHANGED LOGO BRIDGE PLATE COLOR TO PAINT TO MATCH BUILDING	TMD	IK	<u>a</u>	4/5/12	CHANGED ELECT. TRANSFORMERS BACK TO ELECTROMAGNETIC TRANSFORMERS	对	K	Æ	9/26/14	CONVERTED TO LED ILLUMINATION FROM NEON	TRR	
These documents represent prototypical design drawings SHT.									E	3Y:		Project No. 🛕   12/31/09	100	REVISED N

GROUP @ 12" O.C. TYP.



nese documents represent prototypical design drawings	SHT.	BY:	Project No.	$\triangle$	12/31/09	REVISED NEON BINDS IN LETTERS REVISED NEON FOOTAGE & TRANSFORMERS MOVED MOUNTING LOCATIONS TO AVOID NEON	TRR	K
reated specifically for use by J.P. Morgan Chase. Use f this unpublished work for any purpose other than	٦	TRR	Ø8-1218	Æ	12/29/Ø9	REVISED OCTAGON BRIDGE	TRR	K
ne intended application is strongly discouraged.  isclosure or reproduction of any of the information  ontained within these documents without the written	OF 7	DATE: 12/3Ø/Ø8	Drawing No. B244005		5/13/ <i>0</i> 9	CHI'D NEON FROM SINGLE TO DOUBLE STROKE, CHISTO ALLIM RETURN CALL-OUT FROM 569° TO 365°, CHISTO ELECTRICAL CONNECTION FROM LIQUID TO SEAL THEY, CODED TO MANIFORMER & ADDED OR EGUAL TO HILTI CALL-OUT 4 ADDED PIFE SPACER NOTE	TMD	ik
onsent of the owner is strictly prohibited.	ı	12/30/00	5244669	REY.	DATE	DESCRIPTION	BY:	APF

GRAPHICS DEPICTED ARE FOR ILLUSTRATIVE PURPOSES ONLY! USE ONLY APPROVED ARTWORK DESIGNATION: FOR PRODUCTION.

LIF-WBO-24