

SQUARE FOOTAGE: 16



1. FABRICATED ALUMINUM CABINET P-1 WITH 1/4" WHITE ACRYLIC FACE,
0.063" ALUMINUM FILLER P-1, INTERNAL ALUMINUM FRAMING AS REQ'D
2. GRAPHICS, "FB" AND RING TO BE 1/2" CLEAR ACRYLIC BONDED TO 1/4"

ACRYLIC GLAZE, "B" AND RING TO HAVE FIRST SURFACE TRANSLUCENT WHITE VINYL URETHANE P-1 H-81 SUBSTITUTED DIALLYL METHACRYLATE CHROMES DYE-1 "SQUAMIT SPECIALTY" AND "COFFEE EXPERIENCE" COPY TO BE BRUNSE CUT AND REMAIN WHITE

3. SIGN MOUNT'S PERPENDICULAR TO CONCRETE WALL, TO USE LITE (#) 3/8 X 1/4" WALL MOUNTING ARMS P-2 BOTH WELDED TO 7' X 2 1/2" X 1/4" THICK MOUNTING PLATE P-2 WITH 3/8" Ø RILED HOLES FOR FASTENERS EXPOSED FASTENERS WAY BE USED

4. 1.25" ALUMINUM CHANNEL, 4" TO ALUMINUM ROUND ROD, HALF INCH P-1 (1.0) SUB-1.25 (1.25) PRIMER CO INSIST 3/4" ROUND TUBETR MECHANICAL FASTENERS WAY BE USED TO SECURE FACE TO RETAINER

- EXISTING LIGHT TO BE REMOVED
- SPECIFICATIONS TO BE VERIFIED
- ATTACHMENT, STRUCTURE TO BE VERIFIED BY ENGINEER

P-1	MP BLACK, SATIN
P-2	MP TO MATCH EX-SING WALL, SA N (1BU)
P-3	MP TO MATCH CORPORATE BROWN COLOR SATIN (T.B.D)
DP-1	C 44.7, M 74.5, Y 67.06, K 50.59



Custom ART

**SIGNS & METAL
FABRICATION**

PROJECT NAME:
FRANKIE BEANS

JOB LOCATION:

190 South Federal Hwy
Delray Beach, FL 33483

DESIGNER:
Ed Corgosino

DATE:

October 24th, 2019

NOTES:

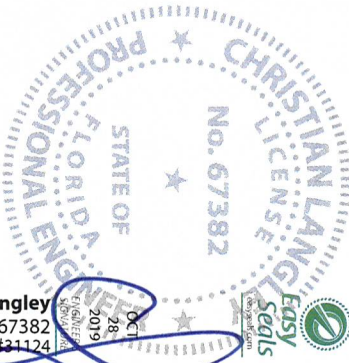
Sign Fabrication: Future Signs • 4057 NE 8th Avenue, Oakland Park - FL 33334 - (954) 448-0444 - ed@customartus.com • www.customartus.com • www.futuresignsincl.com

General • Design is in accordance with the requirements of the **Fire-Big Code 6th Ed (2017)** for use within & outside the High Velocity Hurricane Zone (HVHZ), • this engineering certifies only the structural integrity of those systems, components, and/or other construction equipment specified herein. • Mechanical pieces, joints, or specifications are provided by and are the sole responsibility of the structural contractor. • Electrical, heating, and cooling provisions shall be provided by the building owner. • Steel components shall be galvanized, painted, or otherwise protected against corrosion per FBC Sec. 2205.22222.6 • Aluminum components in contact with steel or embedded in concrete shall be painted or protected as prescribed in ASTM-151a), or plastic/epoxy spacers provided. • All exposed fasteners shall be SS, or have a protective coating for corrosion protection. • All welding shall comply with AWS requirements. • Steel welds: E70xx electrodes. • Aluminum welds: 4043 filler alloy. • Aluminum extrusions: 6063-T6 or stronger UNO.

ASCE 7-10 • V=170 mph • Risk Category 2 Struct. • Sign Height = 30 ft max • Wall components & cladding:
WIND LOADS: • Exposure 'C' • ASD Load Coeff = 0.6 • Kzt=1.0, Kd=0.85, G=0.85 • Zone 4: ± **40.8 psf** • Zone 5: ± **51.9 psf**

1200 N Federal Hwy, #200
Boca Raton, FL 33432
1-888-371-3113

Christian Langley
Florida PE #67382
Cert of Auth #31124



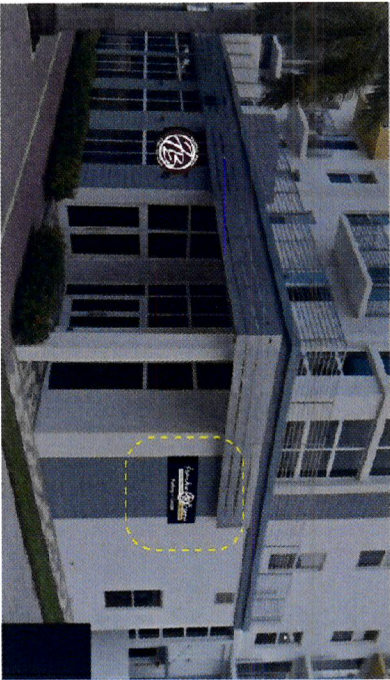
Face Lit Channel Letter with Raceway

WS.1 S/F INTERNALLY LIT WALL SIGN (QTY 1)

SQUARE FOOTAGE: 19.7



EXISTING - SOUTH ELEVATION
APPROX SCALE: 3/32" = 1'-0"



PROPOSED - SOUTH ELEVATION
APPROX SCALE: 3/32" = 1'-0"

SPECIFICATIONS

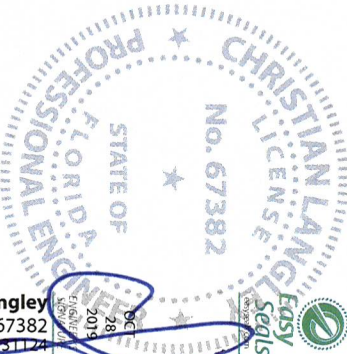
1. FABRICATED ALUMINUM CABINET WITH 1/2" ALUMINUM ROUTED FACES P-1 (6C" ALUMINUM FILLER P-1: INTERNAL ALUMINUM FARMING AS REQ'D.
2. GRAPHICS TO BE 1/2" WHITE ACRYLIC PUSH-THRU WITH FIRST SURFACE DIGITALLY PRINTED GRAPHICS DP-1
3. SIGN MOUNTS TO CONCRETE WALL - FASTENERS AS REQUIRED

COLORS/FINISHES

- P-1 MP BLACK SATIN
- DP-1 C 22 M 28 Y 71 K 3
- DP-1 C 44 71 M 74 51 Y 67 06 K 50 59

CustomART SIGNS & METAL FABRICATION	PROJECT NAME:		FRANKIE BEANS	NOTES:
	SIGN TYPE:		Front Store LED's Signs	
	JOB LOCATION:		190 South Federal Hwy Delray Beach, FL 33483	
	DESIGNER:		Ed Corgosinno	
	DATE:		October 24th, 2019	

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Cert of Authority #11174

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Wall components & cladding:
• Zone 4: ± 40.8 psf • Zone 5: ± 51.9 psf

Sign Height = 30 ft max
• Kzt=1.0, Kd=0.85, G=0.85

Risk Category 2 Struct.
• ASD Load Coeff = 0.6

• V=170 mph
• Exposure 'C'

ASCE 7-10
WIND LOADS:

General - Design is in accordance with the requirements of the Fla Bldg Code 6th Ed (2017) for use within & outside the High Velocity Hurricane Zone (HVHZ). - This engineering certifies only the structural integrity of those systems, components, and/or other construction explicitly specified herein. - Electrical notes, details, & specifications are provided by and are the sole responsibility of the electrical contractor. No electrical review has been performed and no certification of such is intended. - Structural design meets requirements of ACI 318-14, AISI 360-10, ADMM-15, & AWS-15, as applicable. - Steel components shall be coated, painted, or otherwise protected against corrosion per RCR Sec 2.203.2.2222.6. - Aluminum components in contact with steel or embedded in concrete shall be painted or protected as prescribed in ADMM-15(1a), or plastic/moisture spacers provided. - All exposed fasteners shall be SS, or have a protective coating for corrosion protection. - All welding shall comply with AWS requirements. - Steel welds: E70xx electrodes. - Aluminum welds: 4043 filler alloy. - Aluminum extrusions: 6063-T6 or stronger, U.N.O.

DIR.1 MODIFICATION TO D/F INTERNALLY LIT DIRECTIONAL SIGN (QTY 1)
SURVEY REQUIRED



EXISTING
SCALE N.T.S.

PROPOSED
SCALE N.T.S.

SPECIFICATIONS

1. FABRICATED ALUMINUM REPLACEMENT PAN SIGNS FOR EXISTING D/F DIRECTIONAL SIGN
2. 126" ROUTED ALUMINUM FRAMES P-4 WITH 1/2" ALUMINUM REINFORCING
3. GRAP-HICS TO BE PUSH-THRU ACRYLIC, DEPENDONG ON PANEL SIZE SOME GRAP-HICS MAY REQUIRE MODIFICATION OR ROUTED/BACKED EXECUTION
4. 3/4" CLEAR ACRYLIC PUSH-THRU LENS (CHARTS) TO HAVE FIRST SURFACE DIGITALLY PRINTED VINYL OVERLAY DP-1, DP-2 SECOND SURFACE DIFFUSER FILM
5. 3/4" CLEAR ACRYLIC PUSH-THRU INFORMATIONAL GRAPHICS TO HAVE FIRST SURFACE VINYL V-1
3. PAN SIGN ATTACHMENT TO BE VERIFIED BY SURVEY

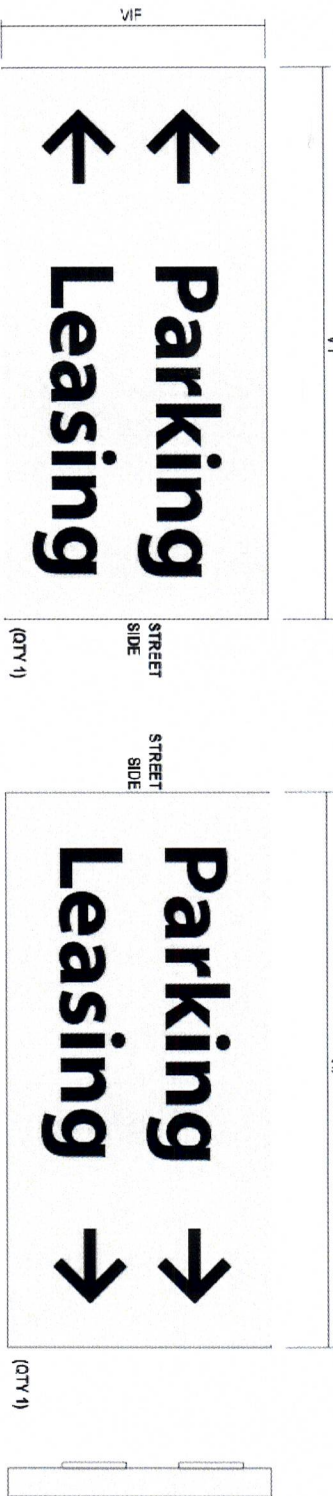
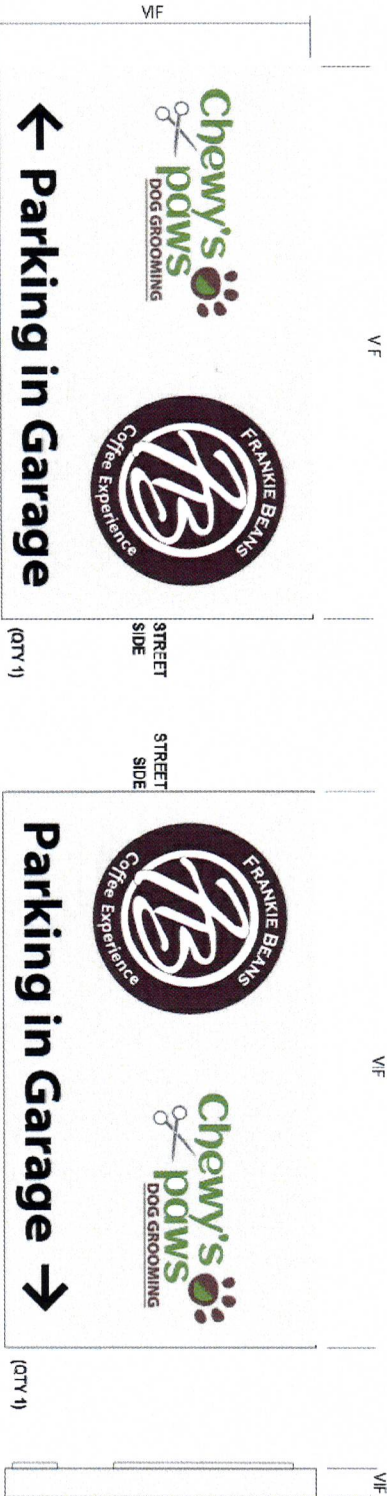
NOTES

SPECIFICATIONS REQUIRE SURVEY FOR VERIFICATION
COLORS/FINISHES

- P-4 WP TO MATCH EXISTING (FIELD) SATIN
- V-1 3M 3530-22 BLACK
- DP-1 C: 41.71, M: 74.51, Y: 67.05, K: 50.59
- DP-2 C: 39.26, M: 86.36, Y: 72.27, K: 33.2
- DP-2 C: 63.54, M: 22.14, Y: 10.1, K: 5.15
- DP-2 C: 53.15, M: 44.14, Y: 53.13, K: 13.67

REACTIONS ON EXISTING SUPPORT STRUCTURE & FOOTING(S) UNDER REPLACEMENT SIGN FACE(S) ARE EQUAL TO REACTIONS UNDER EXISTING FACE(S).

EXISTING FOOTING(S) & SUPPORT STRUCTURE MAY REMAIN. REPLACEMENT FACE(S) SHALL BE INSTALLED USING EXISTING CLIPS OR RETAINER SYSTEM.



FRONT VIEW - SIDE A
SCALE N.T.S.

FRONT VIEW - SIDE B
SCALE N.T.S.

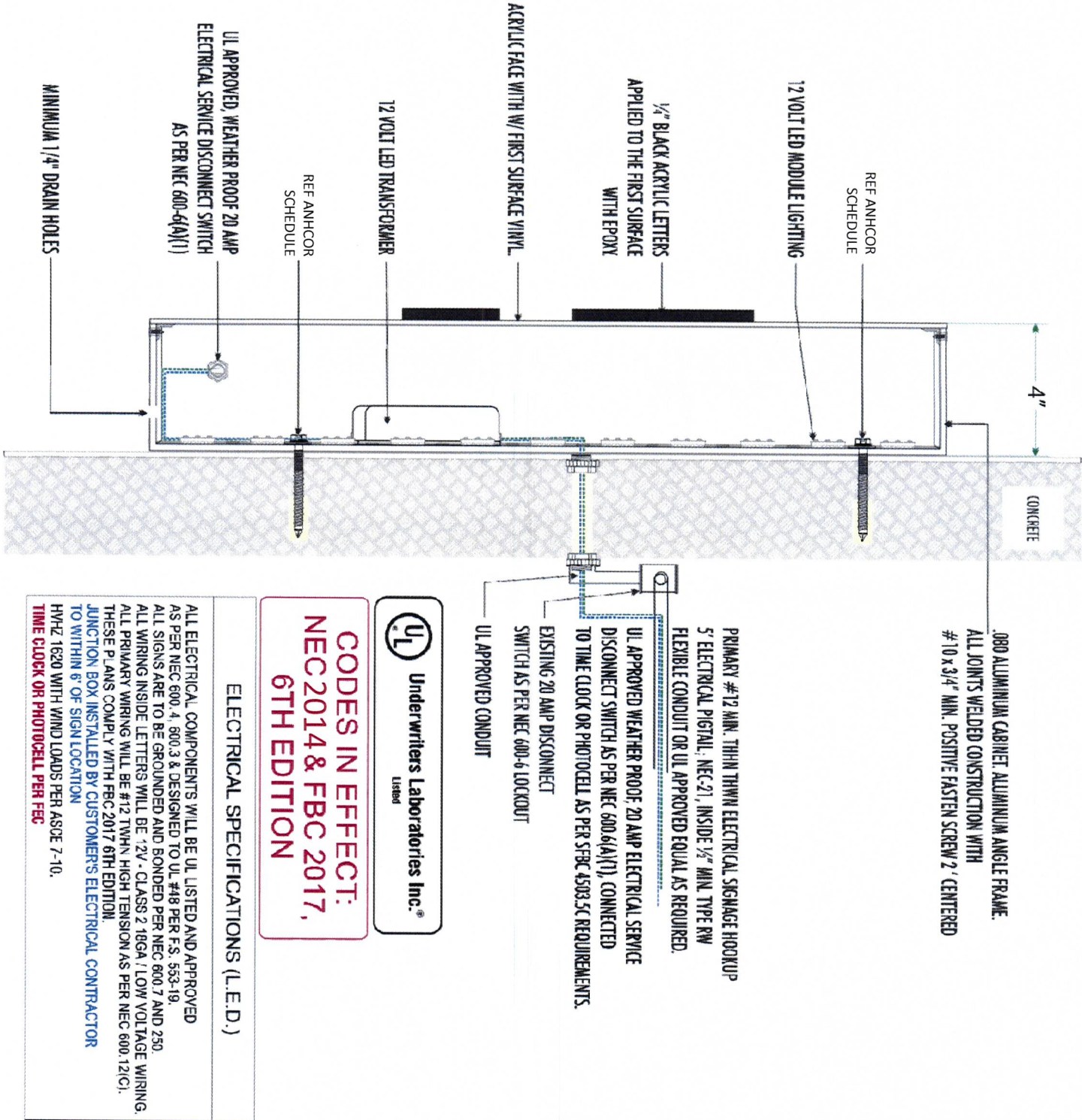
END VIEW
SCALE N.T.S.

Custom ART SIGNS & METAL FABRICATION	PROJECT NAME:	FRANKIE BEANS	
	SIGN TYPE:	Front Store LED's Signs	
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DESIGNER:		Ed Corgosinno	
DATE:		October 24th, 2019	
NOTES:			



Single Sided Lightbox Sign - ELECTRIC DRAWINGS
Sign Against Outside Wall - Facing North

ANCHOR SCHEDULE			**ALL FASTENERS SHALL BE SPACED EVENLY**	
WALL MATERIAL	ANCHOR TYPE		QTY or SPACING	
CONCRETE (3ksi) or HOLLOW MASONRY	1/4" THREADED RODS WITH MIN 2" EMBED IN ADHESIVE		MIN (8) TOTAL	
	1/4" TAPCONS (OR EQUIV) WITH 1.75" EMBED		MIN (6) TOTAL	
	1/4" EXPANSION ANCHORS WITH 2.5" EMBED		MIN (6) TOTAL	
1/2" PLYWOOD (NO ACCESS BEHIND)	1/4" TOGGLE BOLTS		MIN (6) TOTAL	
METAL STUDS OR METAL PANELS	1/4" WOOD SCREWS OR TAPCONS, FULL EMBED		MIN (10) TOTAL	
	#14 METAL SCREWS TO MIN 18ga STEEL OR 0.090" ALUM		MIN (8) TOTAL	
HOLLOW WALL (BLOCKING BEHIND)	1/4" THRU-BOLTS OR LAGS TO SOLID BLOCKING BEHIND		MIN (6) TOTAL	



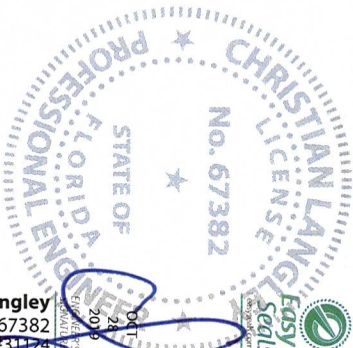
UL Underwriters Laboratories Inc.
Listed

**CODES IN EFFECT:
NEC2014 & FBC 2017,
6TH EDITION**

ELECTRICAL SPECIFICATIONS (L.E.D.)

ALL ELECTRICAL COMPONENTS WILL BE UL LISTED AND APPROVED AS PER NEC 600.4, 800.3 & DESIGNED TO UL #48 PER F.S. 353-19. ALL SIGNS ARE TO BE GROUNDED AND BONDED PER NEC 800.7 AND 250. ALL WIRING INSIDE LETTERS WILL BE 12V - CLASS 2 18GA / LOW VOLTAGE WIRING. ALL PRIMARY WIRING WILL BE #12 TWIN HIGH TENSION AS PER NEC 800.12(C). THESE PLANS COMPLY WITH FBC 2017 6TH EDITION. JUNCTION BOX INSTALLED BY CUSTOMER'S ELECTRICAL CONTRACTOR TO WITHIN 6' OF SIGN LOCATION. HVHZ 1620 WITH WIND LOADS PER ASCE 7-10. **TIME CLOCK OR PHOTOCELL PER FBC**

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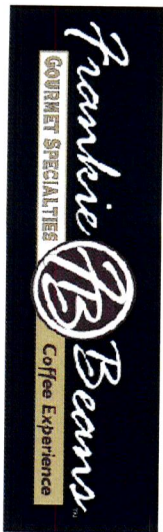




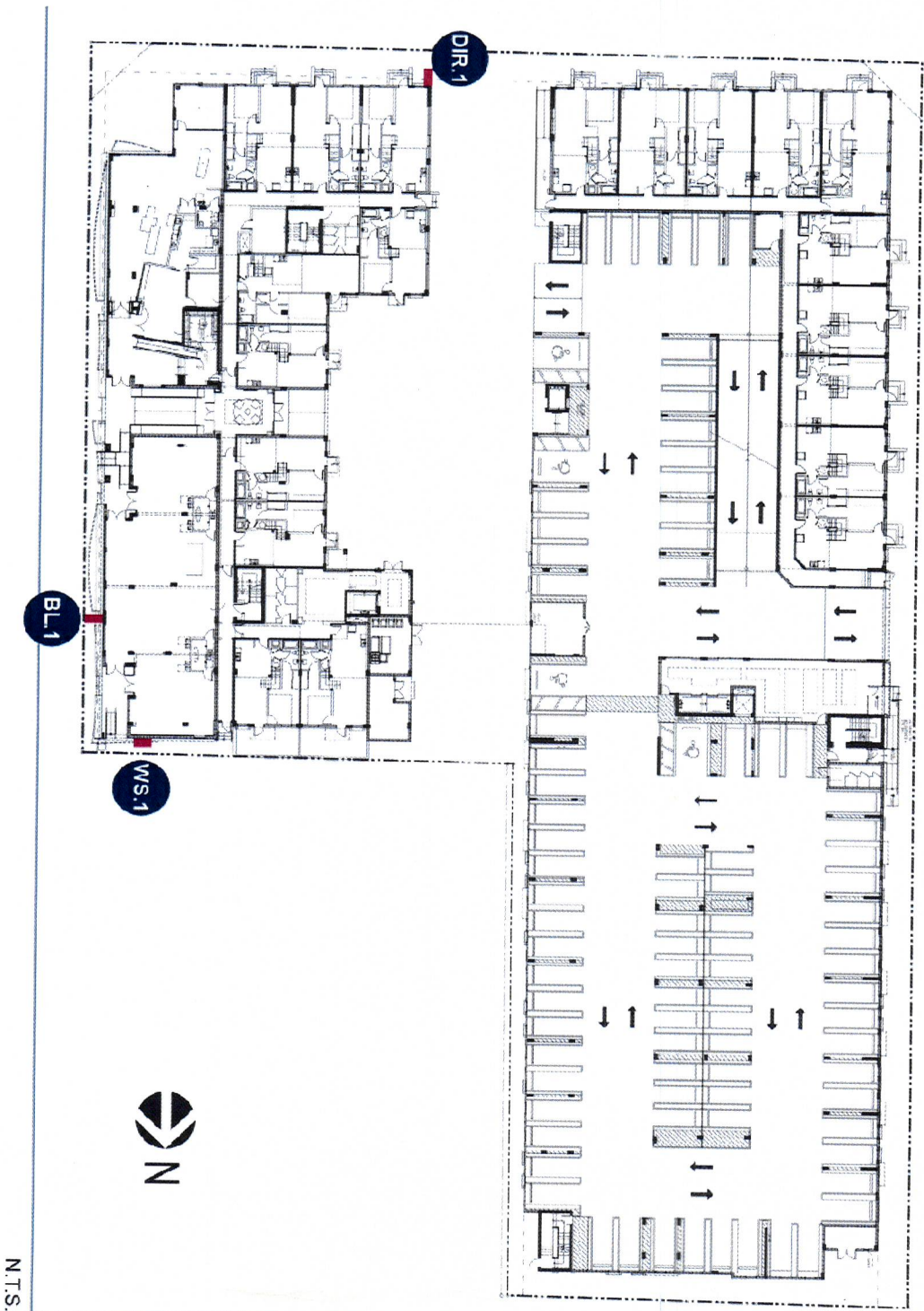
ASCE 7-10 • V=170 mph • Risk Category 2 Struct. • Sign Height = 30 ft max • Wall components & cladding:
WIND LOADS: • Exposure 'C' • ASD Load Coeff = 0.6 • Kzt=1.0, Kd=0.85, G=0.85 • Zone 4: **± 40.8 psf** • Zone 5: **± 51.9 psf**

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FRANKIE BEANS SIGNS PROJECT



S I T E P L A N

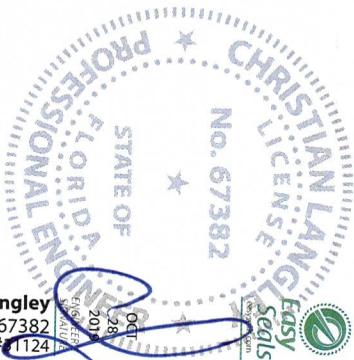


W O R K S C O P E

- BL-1 D/F INTERNALLY LIT BLADE MOUNTED SIGN (QTY 1)
- WS-1 S/F INTERNALLY LIT WALL SIGN (QTY 1)
- DIR-1 MODIFICATION TO D/F INTERNALLY LIT DIRECTIONAL SIGN (QTY 1)

C O D E A L L O W A N C E

CODE INFORMATION...



1200 N Federal Hwy, #200
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