

GLWA GPET 18-49

City of Detroit
City Engineering Division, Department of Public Works
Survey Bureau

NOTICE OF PROPOSED CHANGE IN PROPERTY

Date: 07/30/2018

Petition: x349

- | | |
|---|--|
| <input type="checkbox"/> AT&T Telecommunication | <input type="checkbox"/> Berm Use |
| <input type="checkbox"/> Comcast Television (CATV) | <input type="checkbox"/> Conversion to Easement |
| <input type="checkbox"/> Detroit Edison (DTE) | <input type="checkbox"/> Dedication |
| <input type="checkbox"/> Fire Department | <input checked="" type="checkbox"/> Encroachment |
| <input checked="" type="checkbox"/> Great Lakes Water Authority | <input type="checkbox"/> Outright Vacation |
| <input type="checkbox"/> Land Bank Authority | <input type="checkbox"/> Temporary Closing |
| <input type="checkbox"/> Michcon (DTE) | |
| <input type="checkbox"/> Planning & Development Department | |
| <input type="checkbox"/> Public Lighting Authority | |
| <input type="checkbox"/> Public Lighting Department | |
| <input type="checkbox"/> Police Department | |
| <input type="checkbox"/> Solid Waste Division, DPW | |
| <input type="checkbox"/> Street Design Bureau, DPW | |
| <input type="checkbox"/> Street Maintenance Division, DPW | |
| <input type="checkbox"/> Traffic Engineering Division, DPW | |
| <input type="checkbox"/> Water and Sewerage Department | |
| <input type="checkbox"/> _____ | |

A petition drawing is attached. Property shown on the attached print is proposed to be changed as indicated. Kindly report (using the back of this sheet) the nature of your services, if any affected by the proposed change and the estimated costs of removing and rerouting such services (if necessary).

Please return one copy to City Engineering Division, DPW within two weeks of the submittal date. Retain one copy and print for you file.

Ron Brundidge, Director, Department of Public Works

By: Richard Doherty, CED DPW
City Engineer

**TO: City Engineering Division, DPW
2 Woodward Ave., Suite 642
Detroit, Michigan 48226-3462
Survey Bureau: 313-224-3970**

Petition: x349

The proposed change in property (referred to on the other side of this sheet) would affect our services as follows:

- Not Involved

- Involved; but asking you to hold action on this petition until further notice.

- Involved; but no objections to the property change.

- Involved; objection to the property change.

- Involved; but no objections to the property change...provided as easement of the full width of the public right-of-way (street, alley or other public place) is reserved.

- Involved; the nature of our services and the estimated costs of removing and/or rerouting such services are:

CILWA
(Utility or City Department)

DALE FIELDS
By

ET
Title

07-31-2018
Date

(313) 267-4857
Area code – Telephone number

Midtown Shangri-LA.
4710 Cass Ave. Detroit, MI 48201

May 9, 2018

The Honorable City Council of Detroit
Attn: Office of the City Clerk
200 Coleman A. Young Municipal Center
Detroit, Michigan 48226

RE: Request for permanent encroachment within the Cass Avenue rights-of-way for the purpose of operating an outdoor café' at 4710-12 Cass Ave , Detroit, Michigan.

Midtown Shangri-LA is requesting a permanent encroachment at the above restaurant location to operate an outdoor café' services to its customers. An 8' seating and canopy structure are approved by DPW and BSE&ED for erecting of such structure. This encroachment will neither impede pedestrian nor ADA compliance.

See attachment of drawings.

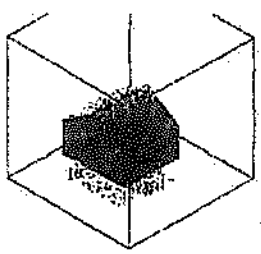
Respectfully submitted,



Cholada Chan
Midtown Shangri- LA

BID CASE NO.
2017 02317

ALWAYS REFERENCE THIS NUMBER
WHEN INQUIRING ABOUT YOUR CASE



48009
Ph: 248 220 1916
garcous@wowway.com

Garnet R. Cousins & Associates
registered architect

SEPT. 3, 2017
ALIGNING FOR STANGRILA
4710 CASS
DETROIT, MI 48201

RATIO ALIGNING

SNOW LOAD
25 LB./SQ.FT.
5 LB./SQ.FT.
TOTAL 30 LB./SQ.FT.

HEIGHT / L.F. = $30 \times 2.2'$
= 66 LB

MOMENT = $66 \text{ LB} \cdot \frac{(8')^2}{12}$
= 352' LB.

INCH LB. MOMENT = $352' \text{ LB} \cdot 12 = 4,224'' \text{ LB}$

"S" REQUIRED = $4,224'' \text{ LB} / 30,000 \text{ P.S.I.} = .14$

"S" PROVIDED BY 1x2x18 GA = .15 < .14 **BID CASE NO.**

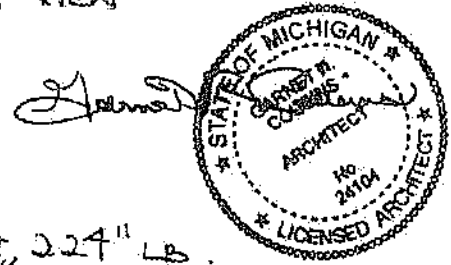
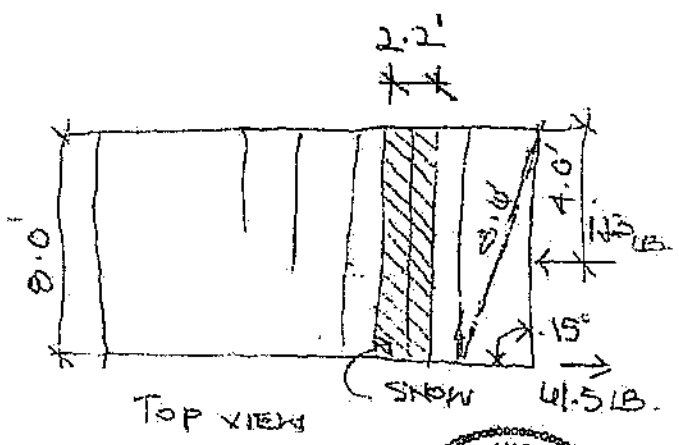
WIND AT 115 MPH = 32 LB/SQ.FT.

AREA = $24 \text{ LF} \times .16 = 3.84 \text{ SQ.FT}$. FORCE = $3.84 \text{ SQ.FT.} \times 32 \text{ LB/SQ.FT.}$
= 123 LB.

MOMENT = $123 \text{ LB} \cdot 4 = 492' \text{ LB}$

RESISTING MOMENT = $492' \text{ LB} / 8' = 61.5 \text{ LB}$

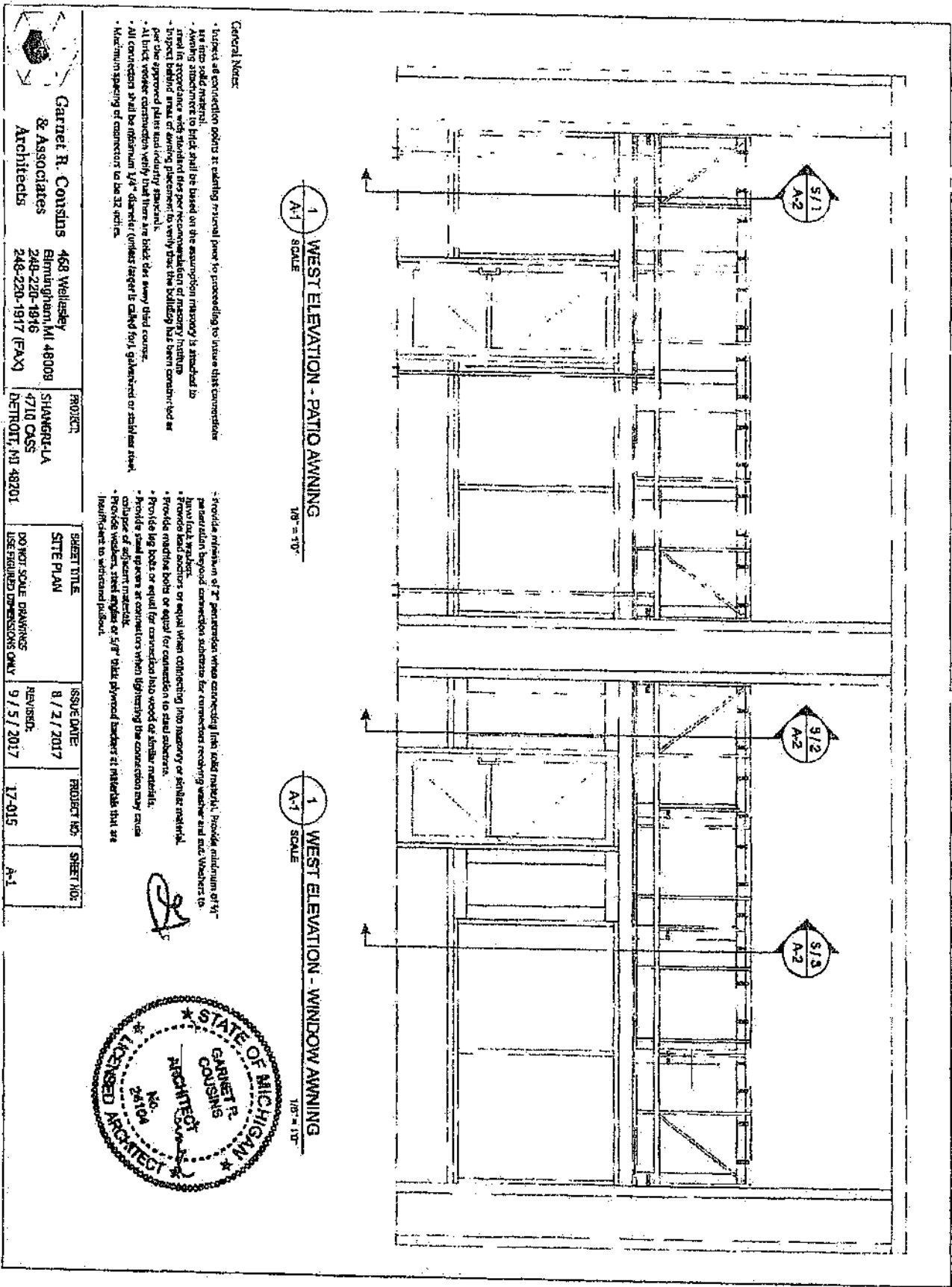
STRESS IN DIAGONAL = $61.5 / \text{SNW}^{15} = 234 \text{ LB/AREA}$
= $234 / 1.7 = 139 \text{ P.S.I.} < 30,000 \text{ P.S.I.}$ **OK**



BID CASE NO.
2017 09215

EXAMINATION	DATE	APPROVED BY
ZONING	11/27/17	[Signature]
STRUCTURAL ENGINEER	10/15/17	[Signature]
FIRE MARSHAL	10-4-17	[Signature]
HISTORIC	10/27/17	[Signature]
DPW	11-20-17	[Signature]

SUBJECT TO FIELD APPROVAL



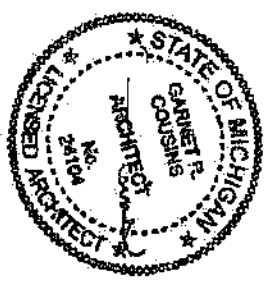
General Notes:

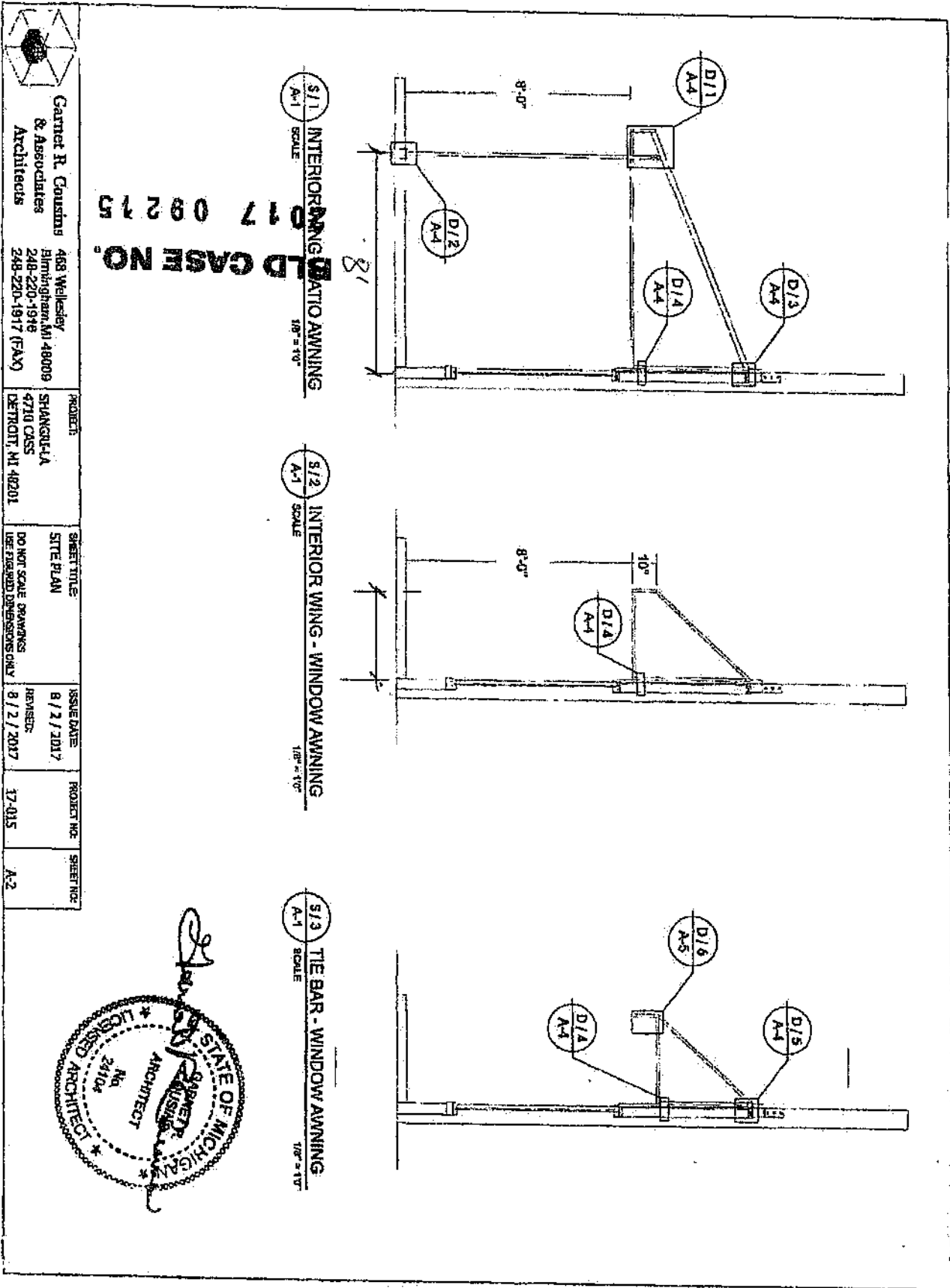
- Inspect all connection points at taking returned prior to proceeding to insure that connections are into solid material.
- All connections shall be minimum 1/4" diameter (unless larger is called for), galvanized or stainless steel.
- Maximum spacing of connector to be 32 inches.
- All connections shall be minimum 1/4" diameter (unless larger is called for), galvanized or stainless steel.
- Provide a minimum of 2" penetration when connecting into solid material. Provide a minimum of 1/4" penetration beyond connection substrate for connections receiving weather seal and weather to have full weather.
- Provide lead anchors or equal when connecting into masonry or solid material.
- Provide relative bolts or equal for connection to steel substrate.
- Provide lag bolts or equal for connection into wood of similar material.
- Provide steel spacers or connectors when tightening the connection may cause collapse of adjacent material.
- Provide weather, steel angles or 5/8" thick physical barriers at materials that are insufficient to withstand loadout.

Garnett R. Cousins & Associates Architects
 468 Wellensley
 Elmington, MI 48008
 248-220-1916
 248-220-1917 (FAX)

PROJECT:
 SHANGRI-LA
 4710 CASS
 DETROIT, MI 48201

SHEET TITLE	ISSUE DATE	PROJECT NO.	SHEET NO.
SITE PLAN	8 / 2 / 2017		
DO NOT SCALE DRAWINGS USE DIMENSIONS ONLY	REVISION: 9 / 5 / 2017	17-015	A-1





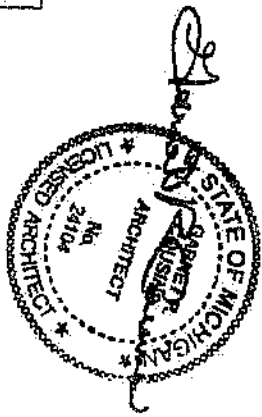
S/1 INTERIOR WING RATIO AWNING
 A-1 SCALE 1/8" = 1'-0"

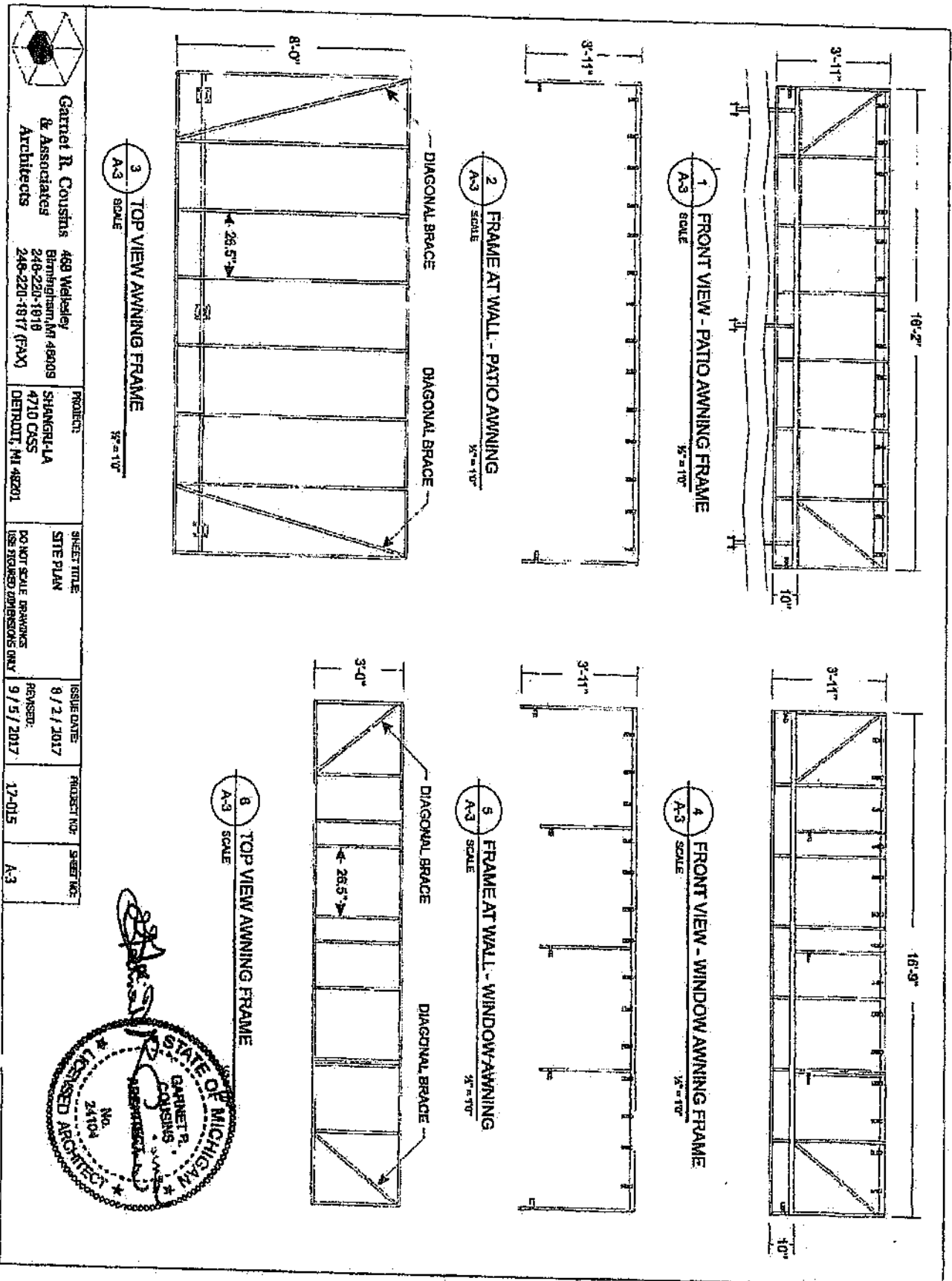
S/2 INTERIOR WING - WINDOW AWNING
 A-1 SCALE 1/8" = 1'-0"

S/3 TIE BAR - WINDOW AWNING
 A-1 SCALE 1/8" = 1'-0"

LD CASE NO. 117 09215

<p>Garnet R. Cousins & Associates Architects</p>	<p>468 Westley Birmingham, MI 48009 248-220-1916 248-220-1917 (FAX)</p>	<p>PROJECT: SHANGHAI 4710 CASS DETROIT, MI 48201</p>	<p>SHEET TITLE: SITE PLAN</p>	<p>DO NOT SCALE DIMENSIONS USE PROVIDED DIMENSIONS ONLY</p>	<p>ISSUE DATE: 8 / 2 / 2017 REVISIONS: 8 / 2 / 2017</p>	<p>PROJECT NO: 17-015</p>	<p>SHEET NO: A-2</p>
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Garnett R. Cousins & Associates Architects
 469 Walsley
 Birmingham, AL 35209
 248-220-1818
 248-220-1817 (FAX)

PROJECT:
 SHANGRI-LA
 4710 CASS
 DETROIT, MI 48201

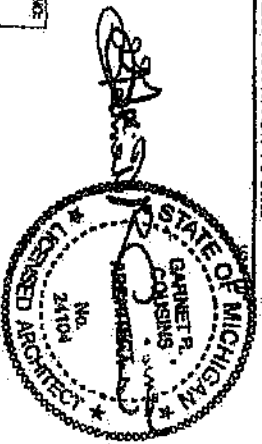
SHEET TITLE:
 SITE PLAN
DO NOT SCALE DRAWINGS
 USE PROVIDED DIMENSIONS ONLY

ISSUE DATE:
 9 / 2 / 2017

REVISIONS:
 9 / 5 / 2017

PROJECT NO.:
 17-015

SHEET NO.:
 A-3











831-979

ZONE 206
Park District of Detroit
PAY HERE

WAYNE STATE
W

PARK & LOG

P PAY HERE

MAYNARD

Pay at the Box
P

831



PARK
& LOCK



PARK & LOG

P PAY HERE

NE 206
UP FOR MOBILE PAY
kDetroit .US

WAYNE STATE

WAYNE STATE

NO PARKING

WELCOME