

		<b>HISTORIC PRESERVATION COMMISSION AGENDA ITEM EXECUTIVE SUMMARY</b>				
		<b>Agenda Item Title/Address:</b>		COA: 307 W. Main St. (canopy/canopy signs)		
		<b>Proposal:</b>		Reface canopy & add two canopy signs		
		<b>Petitioner:</b>		Parvin-Clauss Sign Co.		
		<b>Please check appropriate box (x)</b>				
		<b>PUBLIC HEARING</b>			<b>MEETING 10/7/15</b>	<b>X</b>
<b>AGENDA ITEM CATEGORY:</b>						
X	Certificate of Appropriateness (COA)			Façade Improvement Plan		
	Preliminary Review			Landmark/District Designation		
	Discussion Item			Commission Business		
<b>ATTACHMENTS:</b>						
Canopy/sign plans						
Photo of site						
<b>EXECUTIVE SUMMARY:</b>						
<p>The applicant is proposing to reface the existing gas station canopy and add two canopy logo signs for the gas station at 307 W. Main St. The Citgo station is being converted to a Shell station.</p> <p>One logo sign is proposed on the north (W Main St.) side of the canopy and one on the west (S. 4<sup>th</sup> St.) side.</p> <p>The north, east and west sides of the canopy will have a curved yellow fascia and internally illuminated red bar ("level 1 canopy fascia" shown on plans). The south side (back) of the canopy will have a flat yellow and red fascia ("level 2 canopy fascia" shown on plans).</p>						
<b>RECOMMENDATION / SUGGESTED ACTION:</b>						
Provide feedback and recommendations on approval of the COA.						

## Shell RVI Evolution Design Standards

### Approach > Canopy > Role and Design

#### Clearly Shell

The Canopy edge branding and treatment are a principal means by which our customers recognize Shell sites. The distinctive use of color and the Shell Pecten help long-distance identification and contribute to the overall Shell branding.

#### Main Features

The internally-illuminated Pecten on a non-illuminated white panel appears on all RVI Evolution levels. The Level 1 Canopy edge treatment consists of a Shell Yellow curved aluminum or ACM fascia panel attached to a Shell White flat ACM fascia, while an internally-illuminated LED Shell Red bar provides both red illumination to the bar and face illumination to the yellow field.

#### Corners

Both internal and external corners of the Canopy edge should be exposed with the fascia Branding Strip stopping 300mm (12") short of the corner.

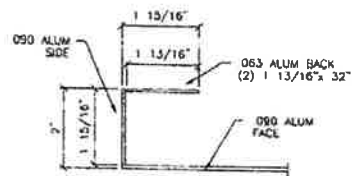


Curved aluminum  
or ACM fascia

Shell Pecten  
Panel

Internally  
illuminated  
red bar

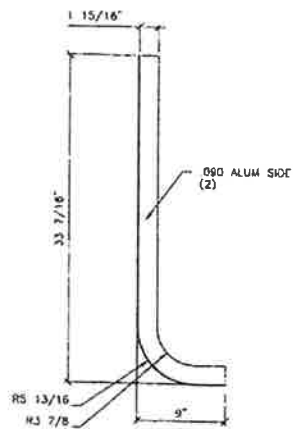
White fascia  
panel exposed  
at corners



SECTION A-A  
SCALE: N.T.S.

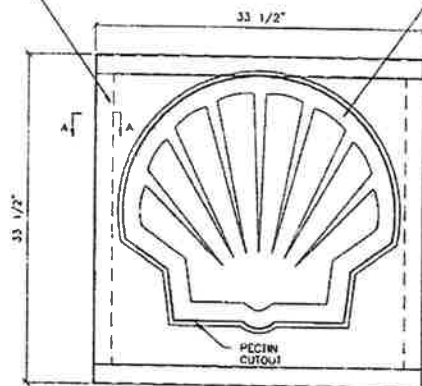


TOP VIEW  
SCALE: 1\"/>



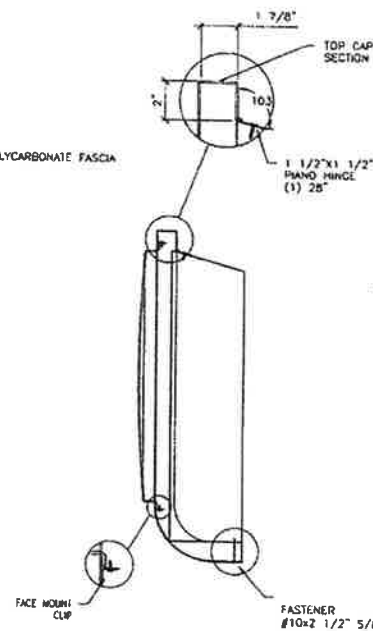
SIDE DETAIL  
SCALE: 1\"/>

090 ALUMINUM FACE  
(1) 33 1/2\"/>



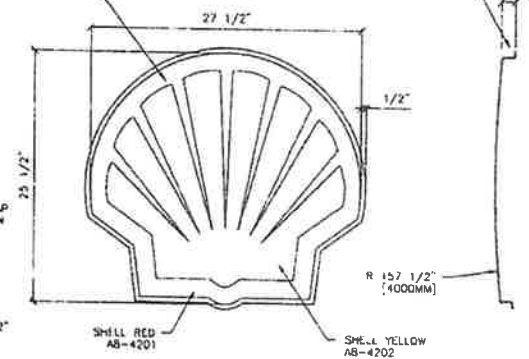
CANOPY FACE DETAIL  
SCALE: 1\"/>

SG POLYCARBONATE FASCIA

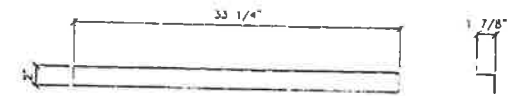


SG POLYCARBONATE  
FACE 2ND SURFACE  
DECORATION

TRANSLUCENT  
WHITE BORDER  
FOR HALO



FORMED Pecten DETAIL  
SCALE: 1\"/>



TOP CAP DETAIL  
SCALE: 1\"/>

**FEDERAL HEATH**  
SIGN COMPANY  
1500 N. BOLTOM, JACKSONVILLE, FL 32206  
(903) 589-2100

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Underwriters  
Laboratories Inc.



RECOMMEND TO USE U.L.-  
LISTED COMPONENTS AND  
FOLLOW ALL A.S.C. PLUMBING

NO.	REVISIONS	DATE	BY
1	ADD WHITE HALO NOTE, MOUNTING AND BACK LAYOUT	05-01-05	
2	REV CMC CABINET MT 33 1/2", PECTEN 27 1/2"		
3	REV - CMC MOUNTING TO 19" ADD CLOSURE HOLES	02-15-08	
4	Changed from (3) ramps to (2) ramps	03-01-10	
5			
6			
7			
8			
9			
10			

RVIE CANOPY Pecten  
SMALL JFT Pecten

JOB NO.	-	DHALL
DRAWN BY:	GDA	05-26-09
DRAWING NO.	SE1033SF	

SHEET NO.	2
OF	3

## Shell RVI Evolution Design Standards

### Approach > Canopy > Pecten Panel

#### Iconic Recognition

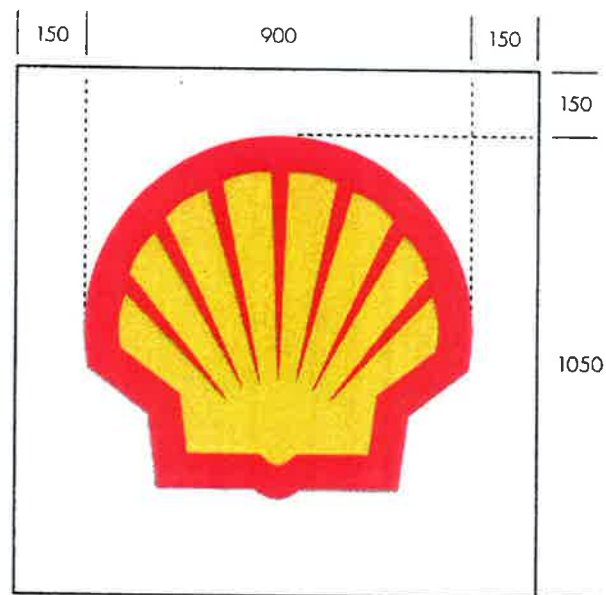
The internally-illuminated Canopy edge Pecten Panel provides iconic brand recognition. Constructed from a one-piece molding with a gentle curve to its face, the Pecten projects slightly from the white background panel so that at night a gentle halo is achieved. (Note that the white panel itself is not illuminated.)



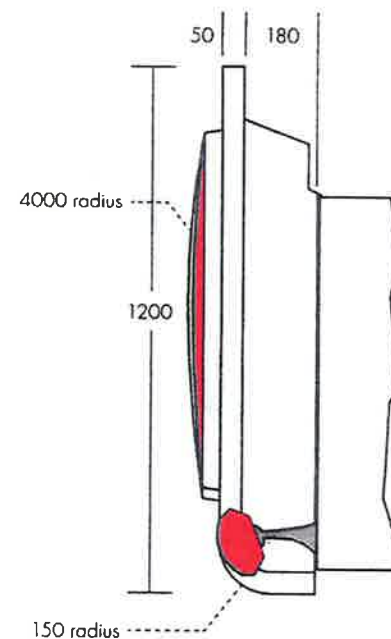
As with other forecourt elements, the Pecten Panel has a curved edge that links with the adjacent Canopy fascia. Finished in Shell White, the slim profile panel fixes back to the Canopy's edge.

#### Application

The Pecten Panel can be used on all Canopy fascias that face on-coming traffic. No more than one Pecten Panel should be used per face of the Canopy. Each panel should be located 1700mm (66.93") from the Canopy edge corner nearest to the road.



All dimensions shown in millimeters



## Shell RVI Evolution Design Standards

### Approach > Canopy > Level 1 Canopy Fascia

#### Level 1

Level 1 is intended to represent the primary sites in a market. However, the actual classification of any retail facility is to be established by the functions in the Operating Unit responsible for marketing development strategy and retail operations.

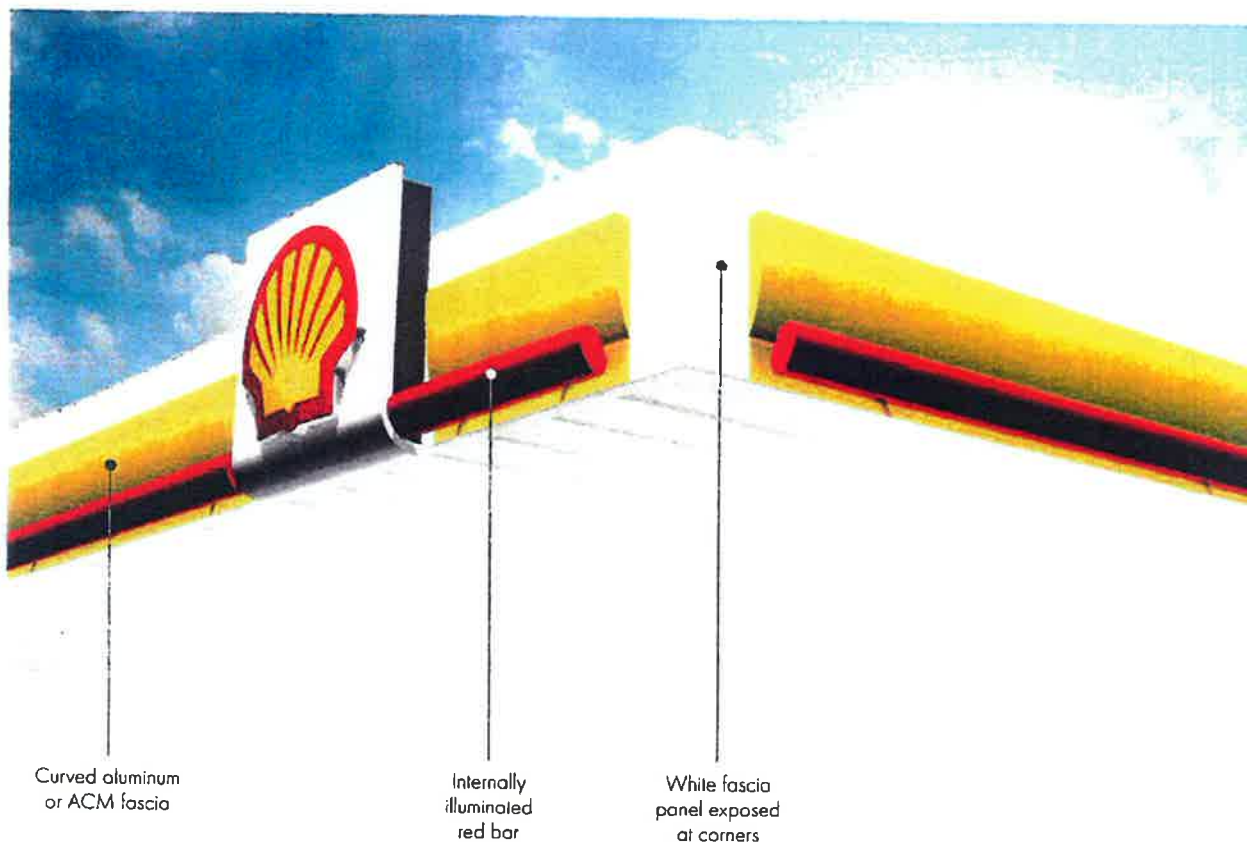
For Level 1 sites, the canopy fascia treatment described below is mandatory, as well as a monolith Prime Sign, unless restricted by local permitting regulations.

#### Canopy Fascia

The Level 1 canopy edge treatment consists of a Shell Yellow curved aluminum or ACM fascia panel attached to a Shell White flat ACM fascia, while an internally illuminated LED Shell Red bar provides both red illumination to the bar and face illumination to the yellow field.

#### Pecten Panel Illumination

There is no option for a non-illuminated Pecten on the canopy. The Pecten remains illuminated on all levels.





## Shell RVI Evolution Design Standards

### Approach > Canopy > Level 2 Canopy Fascia Construction

#### Cost-Effective Application

The Level 2 Shell White/Yellow fascia is manufactured as a single panel (rather than a yellow vinyl applied to a white ACM panel). The red stripe is applied as a vinyl decal on top of this fascia panel. This has been found to be a more cost-effective solution than manufacturing a 3-color ACM panel.

#### Pecten Panel Junction

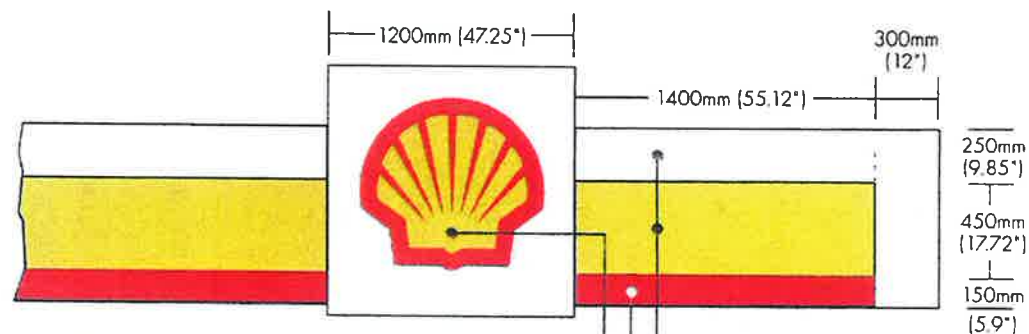
For Level 2, the Branding Strip (the yellow ACM with the red vinyl decal) runs continuously behind the Pecten cabinet.

#### Variations

The proportions of the fascia Branding Strip remain constant for all applications. Where the height of the canopy's edge exceeds the standard 850mm (33.46"), the canopy fascia above the Branding Strip is to be Shell White.

#### The Branding Strip

The Branding Strip is Shell's distinctive combination of a yellow field with a red stripe at the bottom, applied against a white background.

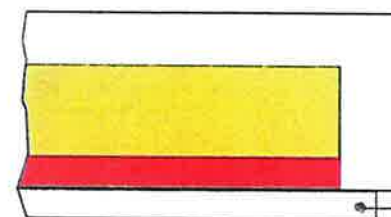
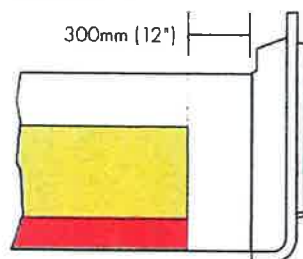


Front Elevation

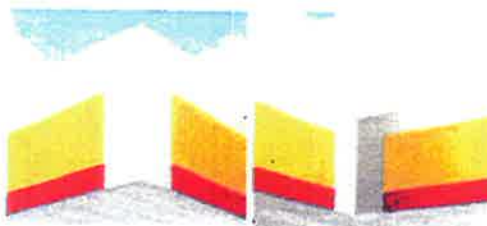
#### Level 2 Standard

- ACM 2-color flat fascia
- Applied red vinyl stripe
- Illuminated Pecten Panel

#### Side Elevation



Where gutters or structural members are exposed beneath the canopy, they should be painted Shell White.



**Corner treatment for all levels** for inside and outside fascia corners of extended canopies. Note that in all cases the space between the Branding Strip and the end of the white fascia panel is always 300mm (12").

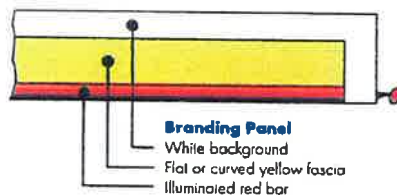
## Approach > Canopy > Canopy Fascia Application

### Approach To Site

The fascia application and location of the Pecten Panel is determined by levels of visibility and the direction of approaching traffic.

#### Primary (High-Visibility) Canopy Faces

On all high-visibility canopy fascias using Level 1 specifications, the **illuminated fascia Branding Panel** should be applied to a minimum of 2 adjacent sides.

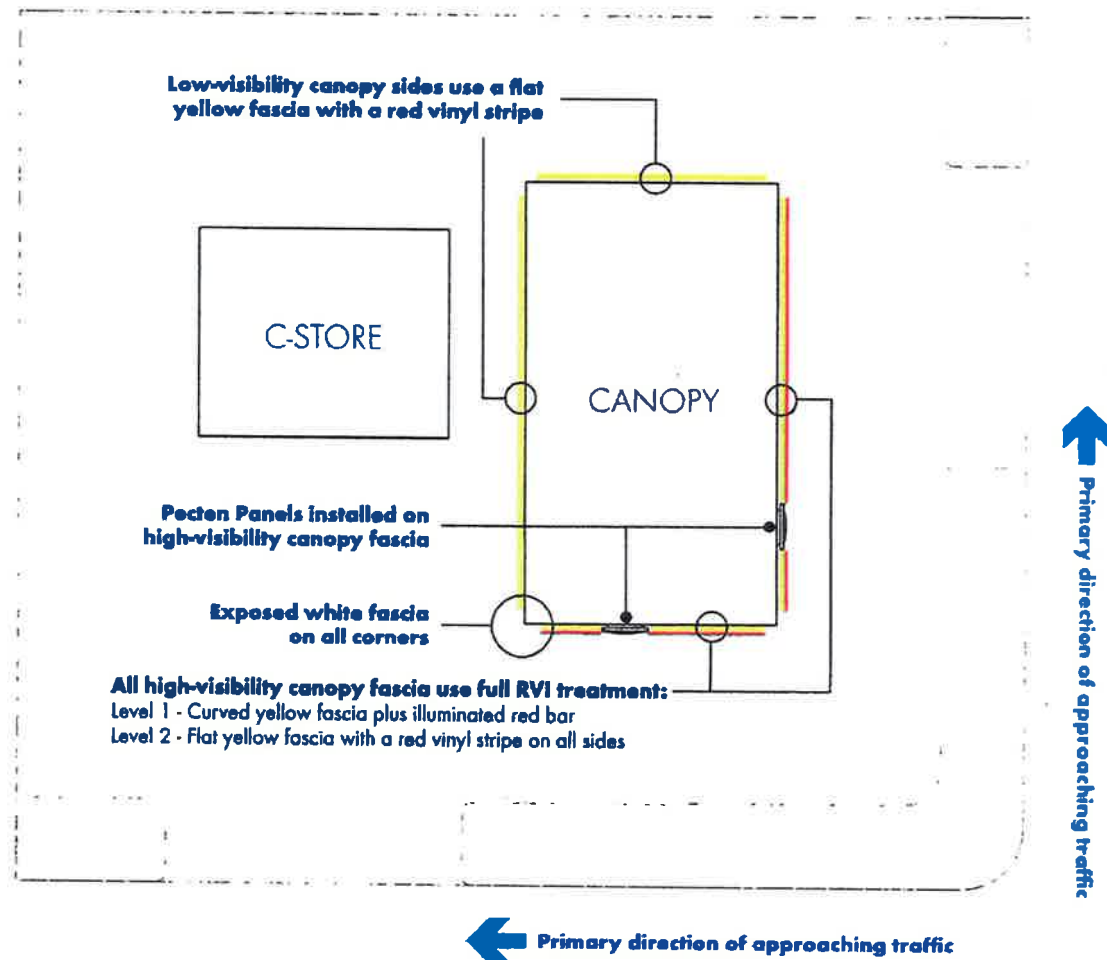


#### Secondary (Low-Visibility) Canopy Faces

On low-visibility canopy fascias and Level 2 sites, a flat yellow panel with a red vinyl stripe should be applied.

#### Pecten Panel Rules

- Only one Pecten Panel is allowed on any single side of the canopy.
- On all canopies, there should be no instance where two Pecten Panels appear on adjacent corners.
- The Shell logotype is not allowed on RVI Evolution canopies.



## Shell RV! Evolution Design Standards

### Approach > Canopy > Beneath the Canopy

#### Canopy Soffit

The underside of the canopy (the soffit) is made with a suitable flat material and painted satin finish Shell White.

#### Lighting

Under-canopy lighting units are recessed into the soffit and flush-mounted. Drop-lens fittings are not recommended. Lighting should be positioned so that there is even illumination over the entire fueling area. See page 4.2.10 for more lighting details.

#### Canopy Columns

Canopy columns are preferably rectangular 400 x 200mm, and are coated in a smooth satin finish Shell White with a 300mm (12") band of Shell Gray at the base. "I" beams and similar structural steel must be re-clad to create a solid rectangular column.





NOTE:  
Due to the variety of materials and designs on canopy structures, no mounting fasteners have been provided with this shipment. Federal Heath Sign Company strongly recommends that the existing canopy structure be evaluated by a professional engineer to determine its structural integrity for additional fascia loads and selection of mounting hardware.

REV #	INITIALS	DATE	DESCRIPTION	ECR
1	BL			N/A



STANDARD TOLERANCE UNLESS NOTED OTHERWISE:  
LENGTH: 0 - 6 ±0.002  
6 - 24 ±0.030  
24 - 48 ±0.060  
48 - 144 ±0.125  
144 - 288 ±0.375  
UNITS: ANGLES: ±2 DEGREES  
FEET & INCHES UNLESS NOTED OTHERWISE

DRAWING TITLE: CANOPY SIGN OVERVIEW  
NOT FOR INSTALLATION

DRAWN BY: BL  
DIMENSIONED: N/A  
DATE: DATE:  
THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FEDERAL HEATH SIGN CO. AND SHALL NOT BE COPIED OR USED IN ANY WAY EXCEPT TO FULFILL THE EXPRESSED PURPOSE FOR WHICH IT IS INTENDED. ANY MISUSE OF THIS DRAWING OR INFORMATION HEREIN MAY RESULT IN APPROPRIATE LEGAL ACTION.

DWG SIZE  
C

RED BAR DECAL

ILLUMINATED RED BAR

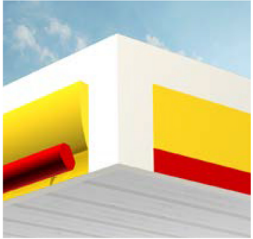
ILLUMINATED RED BAR

80'

50'

CANOPY  
307 W MAIN ST.  
ST. CHARLES, IL

ILLUMINATED RED BAR



COMBINED LEVEL FASCIA  
TREATMENT

GENERAL NOTE:  
Federal Heath illuminated canopy band products are designed for 20 amp circuits with maximum 16 amp loads.

Customer Name <b>PARENT PETROLEUM</b>		Checkout by <b>RD.</b>	Date <b>7-13-15</b>	Pages <b>1 OF 3</b>	W.O. # <b>73740</b>
Address <b>307 W. MAIN ST.</b>		City <b>ST. CHARLES</b>			# of Photos <b>#31</b>

☐ Ground Sign

☐ Wall Sign

Dryvit    Brick    Other \_\_\_\_\_

PMS color (or other if known) of fascia \_\_\_\_\_

☐ Roof Sign

Roof pitch \_\_\_\_\_ membrane \_\_\_\_\_ thickness \_\_\_\_\_

☐ SF   ☐ DF   ☐ V   ☐ Other \_\_\_\_\_

H x W x D \_\_\_\_\_

Storefront measurement \_\_\_\_\_

Height to bottom of sign \_\_\_\_\_ OAH \_\_\_\_\_

Substrate \_\_\_\_\_

Cut size \_\_\_\_\_ Visual opening \_\_\_\_\_

Routed copy \_\_\_\_\_ Letter height \_\_\_\_\_

FCO thickness \_\_\_\_\_ Pole diameter \_\_\_\_\_

Colors \_\_\_\_\_

Foundation: ☐ Direct pour   ☐ Anchor bolts

Anchor bolt pattern \_\_\_\_\_ Bolt diameter \_\_\_\_\_

Does power to sign area exist? \_\_\_\_\_

Power: ☐ 120   ☐ 277   ☐ Other \_\_\_\_\_

Hazards: ☐ Power lines   ☐ Traffic   ☐ Obstructions

Accessibility: ☐ Vehicle   ☐ Workers   ☐ Freight elevator

Remoting Conditions \_\_\_\_\_

Which truck? \_\_\_\_\_ Ladders? \_\_\_\_\_ Other? \_\_\_\_\_

Meet customer at site? \_\_\_\_\_ Hour restrictions \_\_\_\_\_

Estimated time to complete: \_\_\_\_\_ men X \_\_\_\_\_ hours

**\* SURVEY EXISTING LOCATION / STATION**

**> EXISTING CITGO CANOPY / STATION :**

**\* TOP VIEW \***

**STORE**

**Special concerns**

**> CANOPY IS 48" TALL**

**> APPROX. 14'8" HIGH FROM GROUND TO BOTTOM OF FASCIA / CANOPY**

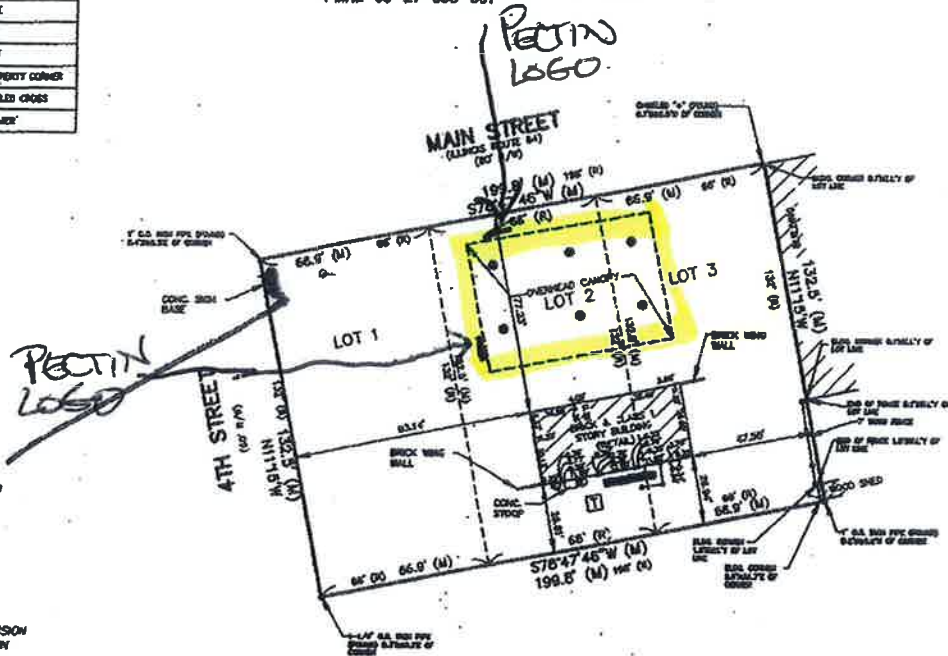
LINE LEGEND
— WOOD FENCE

SYMBOL LEGEND	
	AIR CONDITIONER
	ELECTRIC METER
	GAS METER
	FLAG POLE
	SIGN
	STEEL POST
	ROUND PROPERTY CORNER
	ROUND CHAINED CROSS
	TRANSFORMER

# PLAT OF SURVEY

LOT 1, 2, AND 3 IN BLOCK 49 OF THE ORIGINAL TOWN OF ST. CHARLES, ACCORDING TO THE PLAT OF CHARLESTON, RECORDED MAY 8, 1837 IN BOOK 1, PAGE 11, IN THE CITY OF ST. CHARLES, KANE COUNTY, ILLINOIS.

COMMONLY KNOWN AS: 307 W. MAIN STREET  
P.J.N.: 09-27-363-001



## LEGEND

(M) = MEASURED DIMENSION  
(R) = RECORD DIMENSION

NOTE: BUILDING THE DIMENSIONS SHOULD NOT BE USED TO DETERMINE LOT LINE LOCATIONS. REFER TO ACTUAL LOT CORNERS AND REPORT TO THE SURVEYOR IMMEDIATELY ANY DIFFERENCES.

ALL LOT DIMENSIONS ARE RECORD UNLESS NOTED.

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

FIELD WORK COMPLETED 02/29/04

STATE OF ILLINOIS  
COUNTY OF KANE

I, TERENCE R. CAMEL, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT A SURVEY HAS BEEN MADE UNDER MY DIRECTION AND SUPERVISION OF THE PROPERTY DESCRIBED HEREON, AND THAT THE PLAT HEREON DRAWN IS A CORRECT REPRESENTATION OF SAID SURVEY.

MEASUREMENTS ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF.  
MICHIGAN, ILLINOIS, DATED THIS 5TH DAY OF MARCH 2004, A.D.  
2004, FOR LAND TECHNOLOGY, INC.

*Terence R. Camel*  
TERENCE R. CAMEL  
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 30-2850  
LICENSE EXPIRES 11/30/04



BASIS FOR BEARINGS:  
THE BASIS FOR BEARINGS SHOWN HEREON IS THE "PLAT OF SUBDIVISION" OF CHARLESTON, ACCORDING TO THE PLAT THEREOF, RECORDED MAY 8, 1837 IN BOOK 1, PAGE 11, IN KANE COUNTY, ILLINOIS.

## NOTES

1. UNDERGROUND UTILITIES ARE NOT SHOWN HEREON.
2. FOR BUILDING LINES, EASEMENTS AND OTHER NOT SHOWN HEREON, REFER TO YOUR ARCHITECT CONTRACT AND REGULATORY AGENCY RECORDS.
3. COMPARE ALL POINTS BEFORE BUILDING A REPORT ANY DIFFERENCE AT ONCE.
4. NO DIMENSIONS TO BE ASSUMED BY SCALE.
5. TIES AND DIMENSIONS TAKEN FROM FACE 1.

## BOUNDARY SURVEY: LOTS

ORIG. PLAT OF ST. CHARLES SEC. 1

SCALE: 1" = 30'	BY: J. W. H. WORTHINGTON
DATE: 02/27/04	
LAND TECHNOLOGY, INC. (615)381-3821	McHENRY
3022 W. MAIN STREET	ILLINOIS PROFESSIONAL DESIGN FIRM NO. 104-0
LOCATION: ST. CHARLES	COUNTY: DRASLER



