

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

NOTICE OF PROPOSED CHANGE IN PROPERTY

Date: 07/14/2015

Petition: x452

- AT&T Telecommunication
- Cable Television (CATV)
- Detroit Edison (DTE)
- Michigan Consolidated Gas (DTE)
- Fire Department
- Planning & Development Department
- Public Lighting Authority
- Public Lighting Dept. - Communication Division
- Public Lighting Dept. - Overhead Line Division
- Public Lighting Dept. - Underground Division
- Police Department
- Recreation Department
- Sanitation Division, DPW
- Street Design Bureau, DPW
- Street Maintenance Division, DPW
- Street and Traffic Division, DPW
- Water and Sewerage Dept. - Sewer Design
- Water and Sewerage Dept. - Water Design
- Vacation
- Conversion to Easement
- Dedication
- Encroachment
- Temporary Closing
- Berm Use

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. 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
65 Cadillac Square, Suite 900
Detroit, Michigan 48226-2873
Survey Bureau: 313-224-3970

x452

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; 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:

→ Any of proposed Encroachment must not be near any existing light pole. There shall be 8'-0" minimum distance from any existing light pole.
PLA

(Utility or City Department)

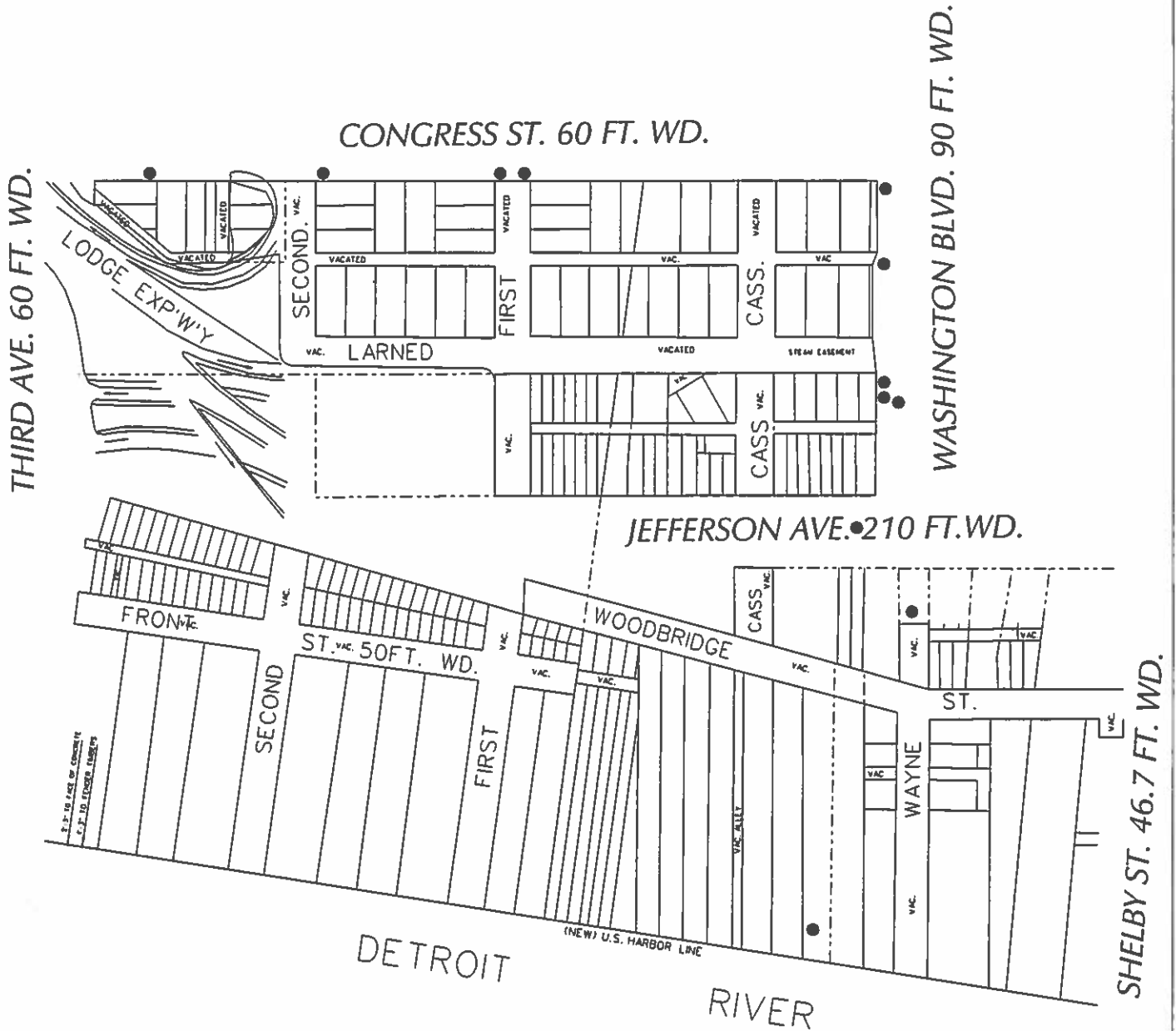
Umakant Patel; P.E.
By

Sr. Project Manager
Title

4/28/16
Date

313 - 324 - 8290.
Area code - Telephone number

PETITION NO. 452
 DETROIT REGIONAL CONVENTION FACILITY
 C/O SDG
 615 GRISWOLD AVE. SUITE 103
 DETROIT, MICHIGAN 48226
 C/O GEOFFREY HARRISON
 PHONE NO. 313 964-3233



● - REQUEST ENCROACHMENT
 (With Exterior Signage)

CARTO 28 D & E

(FOR OFFICE USE ONLY)

A					
DESCRIPTION	DRWN	CHKD	APPD	DATE	
REVISIONS					
DRAWN BY	WLW	CHECKED			
DATE	07-14-15	APPROVED			

REQUEST ENCROACHMENT
 (With Exterior Signage)
 INTO VARIOUS LOCATIONS
 IN THE BLOCKS BOUND BY
 THIRD AVE., CONGRESS ST.
 WASHINGTON BLVD., W. JEFFERSON AVE. SHELBY ST.
 AND DETROIT RIVER

CITY OF DETROIT
 CITY ENGINEERING DEPARTMENT
 SURVEY BUREAU

JOB NO. 01-01
 DRWG. NO. X 452

Delaware Regional
Water Commission Facility

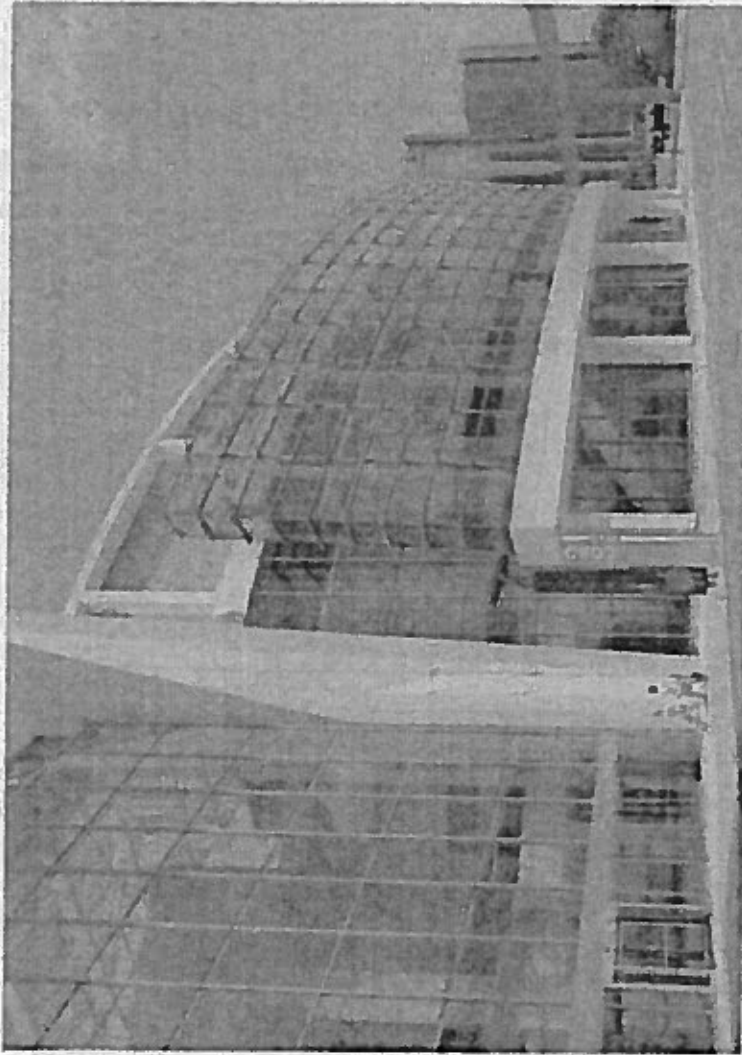


SDG

Project No. 13105186

COVER SHEET

A1.00



Cobo Exterior Wayfinding Signage

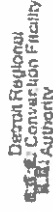
Exterior Signage and Right of Way

October 22, 2014



Contents:

- A1.00** Cover Sheet
- A1.01** Contents
- A1.02** Signage Legend
- A1.03** Boundary Survey (Right of Way)
- A1.04** Site Plan Signage Location
- A1.05** Site Plan Signage Location
- A1.06** Site Plan Signage Location
- A1.07** Site Plan Signage Location
- A1.08** Site Plan Signage Location
- A1.09** Site Plan Signage Location
- A1.10** Corbin Design Signage Detail
- A1.11** Corbin Design Signage Detail
- A1.12** Corbin Design Signage Detail
- A1.13** Corbin Design Signage Detail



Project No. 13105.86

CONTENTS

A1.01


ENTRANCE SIGNAGE A

A1 SHEET A1.08 (Right of Way)
 A2 SHEET A1.08 (Right of Way)
 A3 SHEET A1.08 (COBO Property)
 A4 SHEET A1.08 (COBO Property)
 A5 SHEET A1.09 (COBO Property)



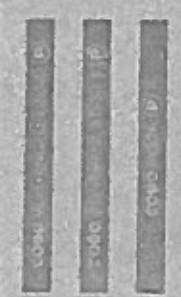
PARKING SIGNAGE B

B1 SHEET A1.04 (Right of Way)
 B2 SHEET A1.07 (Right of Way)



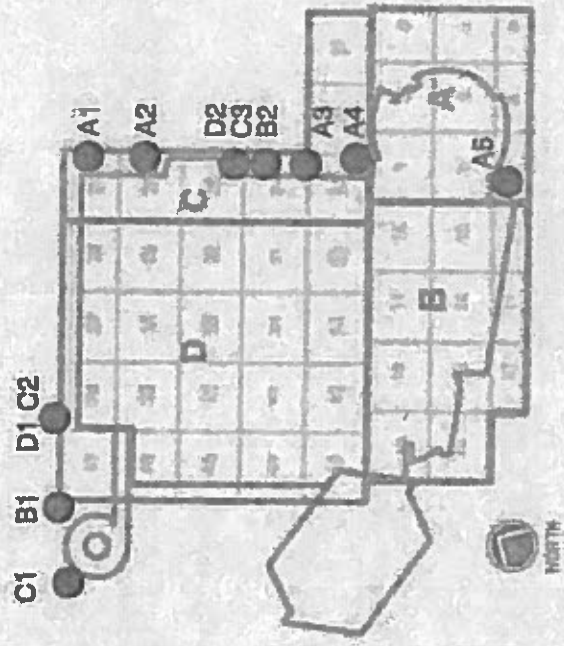
PARKING SIGNAGE C

C1 SHEET A1.04 (COBO Property)
 C2 SHEET A1.05 (COBO Property)
 C3 SHEET A1.07 (COBO Property)



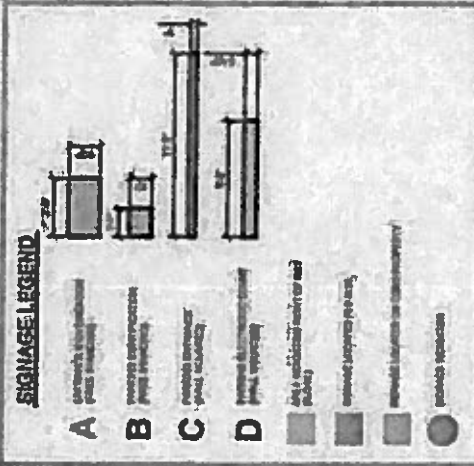
ELECTRONIC PARKING D

D1 SHEET A1.05 (COBO Property)
 D2 SHEET A1.07 (COBO Property)

SIGNAGE LEGEND

- A concrete sign structure post assembly
- wood sign structure post assembly
- wood structure post assembly
- sign structure post assembly
- sign structure post assembly
- sign structure post assembly
- sign structure post assembly
- sign structure post assembly



DATE	11/15/2011
DRAWN BY	J. J. JONES
CHECKED BY	J. J. JONES
SCALE	AS SHOWN
PROJECT NO.	11-001
CLIENT	...



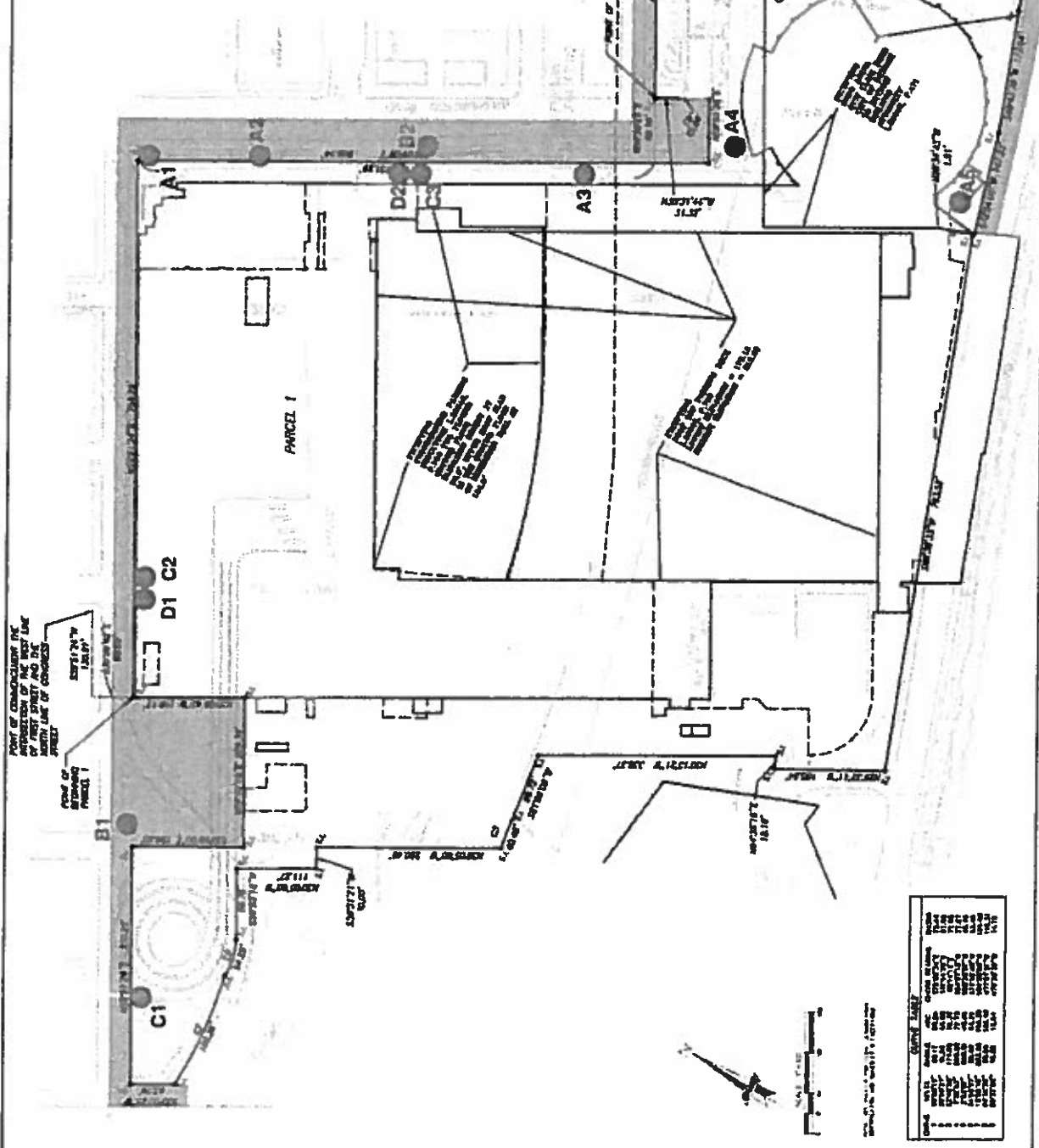
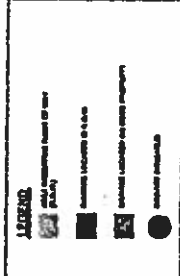
STATE OF CALIFORNIA
OFFICE OF REGISTERED PROFESSIONAL ENGINEERS
REGISTERED PROFESSIONAL ENGINEER
J. J. JONES
 License No. 12345
 State of California
 11/15/2011

BWE
Boundary Survey
 California-Registered
 Engineers, Inc.
 11111 Main Street
 Suite 100
 San Diego, CA 92121
 Phone: (619) 555-1234
 Fax: (619) 555-5678
 Email: info@bwe.com

BOUNDARY SURVEY
 11/15/2011
 J. J. JONES

BOUNDARY SURVEY
A1.03

- UTRANCE BOUNDARY A**
 A1 3/4" x 1/4" (1/4" x 1/4")
 A2 3/4" x 1/4" (1/4" x 1/4")
 A3 3/4" x 1/4" (1/4" x 1/4")
 A4 3/4" x 1/4" (1/4" x 1/4")
- PLUMBING BOUNDARY B**
 B1 3/4" x 1/4" (1/4" x 1/4")
 B2 3/4" x 1/4" (1/4" x 1/4")
- ELECTRIC BOUNDARY C**
 C1 3/4" x 1/4" (1/4" x 1/4")
 C2 3/4" x 1/4" (1/4" x 1/4")
 C3 3/4" x 1/4" (1/4" x 1/4")
- ELECTRONIC BOUNDARY D**
 D1 3/4" x 1/4" (1/4" x 1/4")
 D2 3/4" x 1/4" (1/4" x 1/4")



DATE	11/15/2011
DRAWN BY	J. J. JONES
CHECKED BY	J. J. JONES
SCALE	AS SHOWN
PROJECT NO.	11-001
CLIENT	...

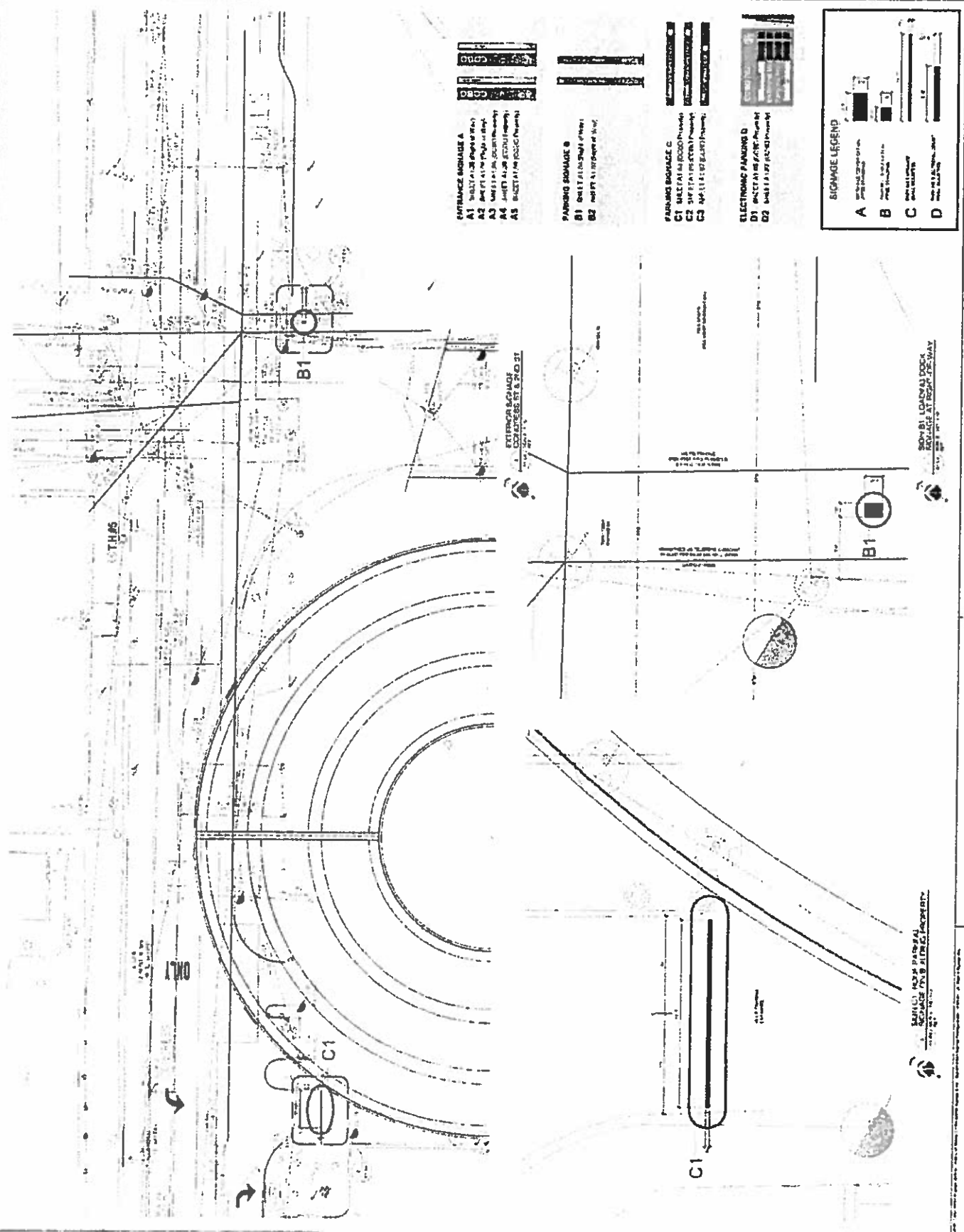
PRELIMINARY
 NOT FOR
 CONSTRUCTION
 FOR REFERENCE
 ONLY



EXTERIOR WAYFINDING
 SIGNAGE LOCATION
 SITE SURVEY

SCALE: AS SHOWN
 DATE: 11/11/05
 DRAWN BY: [Signature]

PROJECT C-12
 13105.86
 A1.04



- ENTRANCE SIGNAGE A**
 A1 INLET AT 28' depth of Way
 A2 INLET AT 15' depth of Way
 A3 INLET AT 10' depth of Way
 A4 INLET AT 20' depth of Way
 A5 INLET AT 10' depth of Way
- PARKING SIGNAGE B**
 B1 INLET AT 10' depth of Way
 B2 INLET AT 10' depth of Way
- PARKING SIGNAGE C**
 C1 INLET AT 10' depth of Way
 C2 INLET AT 10' depth of Way
 C3 INLET AT 10' depth of Way
- ELECTRONIC PARKING D**
 D1 INLET AT 10' depth of Way
 D2 INLET AT 10' depth of Way

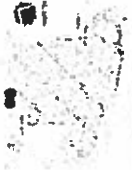
SIGNAGE LEGEND

A	ENTRANCE SIGNAGE
B	PARKING SIGNAGE
C	WAYFINDING SIGNAGE
D	ELECTRONIC PARKING SIGNAGE

SHOULD NOT BE USED FOR CONSTRUCTION WITHOUT THE APPROVAL OF THE ARCHITECT

DATE: 10/14/14
 PRELIMINARY
 NOT FOR
 CONSTRUCTION
 FOR REFERENCE
 ONLY

DATE: 10/14/14
 SHEET LOCATION



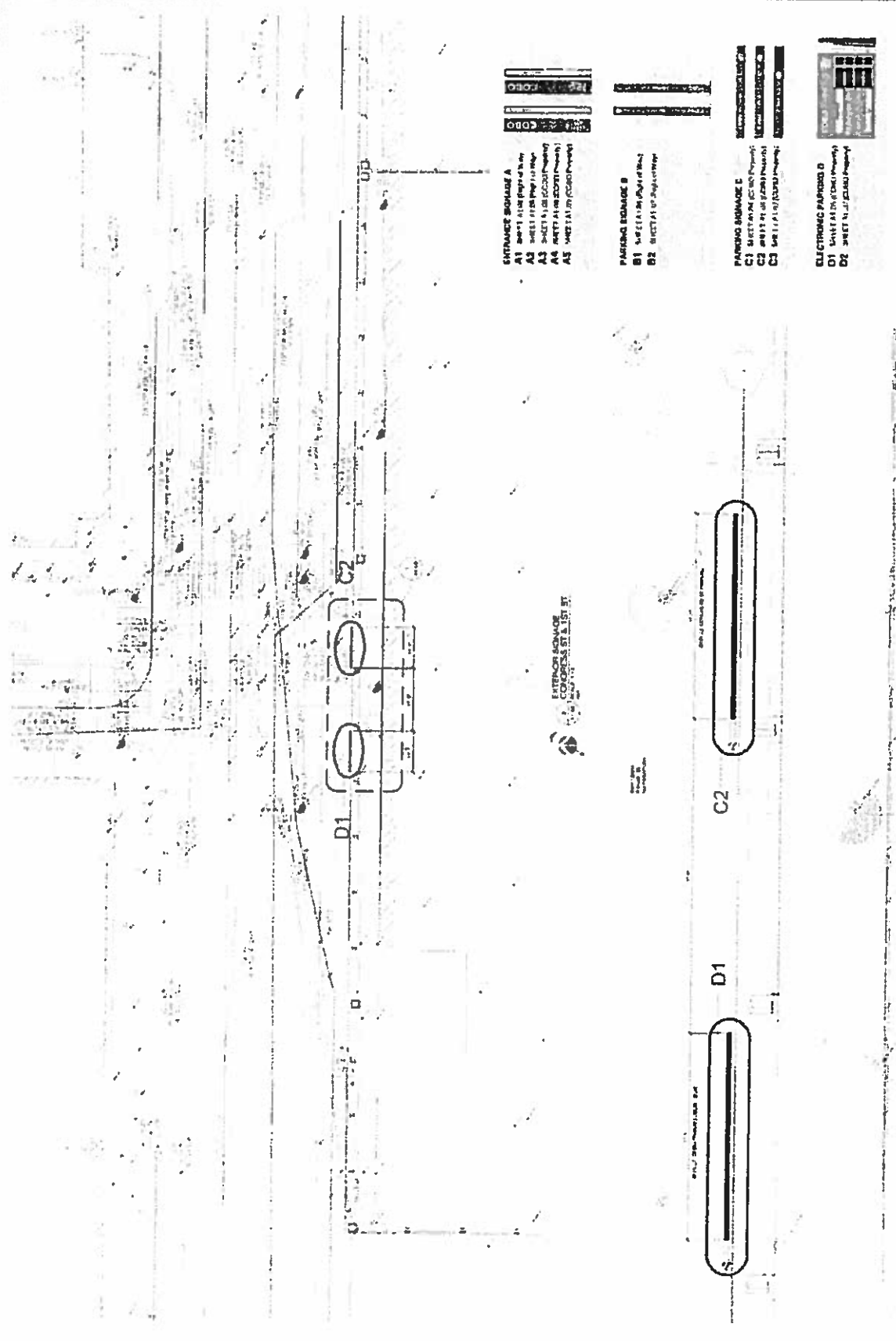
EXTERIOR WAYFINDING
 SIGNAGE LOCATION
 SITE SURVEY

SCALE: AS SHOWN
 DATE: 10/14/14

[Signature]

PROJECT C-12
 13105.86

A1.05



- EXTERIOR SIGNAGE A**
 A1 SHEET A1 (SEE PLAN)
 A2 SHEET A1 (SEE PLAN)
 A3 SHEET A1 (SEE PLAN)
 A4 SHEET A1 (SEE PLAN)
 A5 SHEET A1 (SEE PLAN)

- PARKING SIGNAGE B**
 B1 SHEET B1 (SEE PLAN)
 B2 SHEET B1 (SEE PLAN)

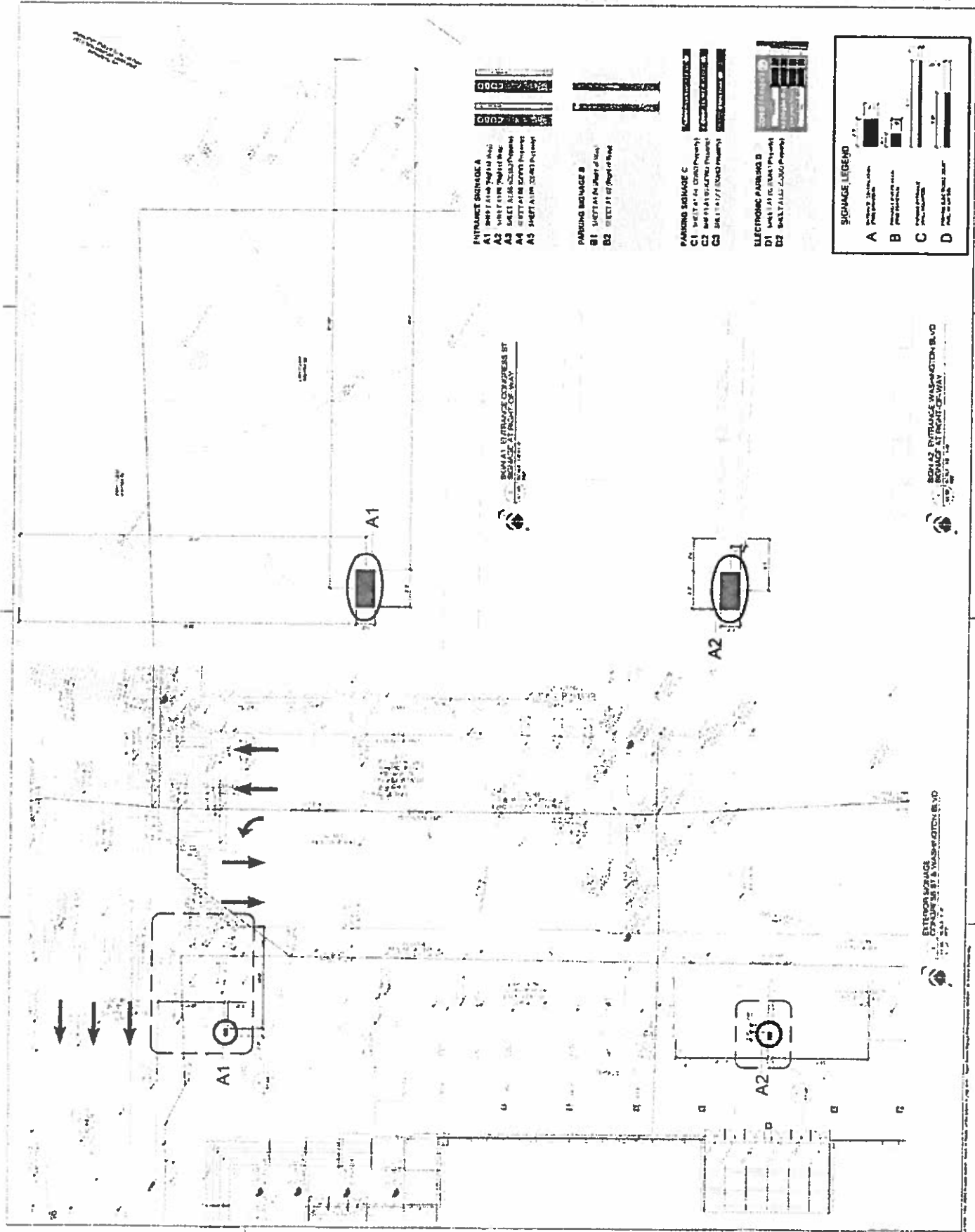
- PARKING SIGNAGE C**
 C1 SHEET C1 (SEE PLAN)
 C2 SHEET C1 (SEE PLAN)
 C3 SHEET C1 (SEE PLAN)

- ELECTRONIC PARKING D**
 D1 SHEET D1 (SEE PLAN)
 D2 SHEET D1 (SEE PLAN)

SIGNAGE LEGEND

A	EXTERIOR SIGNAGE
B	PARKING SIGNAGE
C	ELECTRONIC SIGNAGE
D	ELECTRONIC SIGNAGE

FOR ALL SIGNS TO BE CONSIDERED BY PARKING
 SIGNAGE LOCATION IS NOT FINAL



- ENTRANCE SIGNAGE A**
- A1 SHEET 41.06 (THIS SHEET)
 - A2 SHEET 41.07 (NEXT SHEET)
 - A3 SHEET 41.08 (NEXT SHEET)
 - A4 SHEET 41.09 (NEXT SHEET)
 - A5 SHEET 41.10 (NEXT SHEET)

- PARKING SIGNAGE B**
- B1 SHEET 41.06 (THIS SHEET)
 - B2 SHEET 41.07 (NEXT SHEET)

- PARKING SIGNAGE C**
- C1 SHEET 41.06 (THIS SHEET)
 - C2 SHEET 41.07 (NEXT SHEET)
 - C3 SHEET 41.08 (NEXT SHEET)

- ELECTRONIC PARKING D**
- D1 SHEET 41.06 (THIS SHEET)
 - D2 SHEET 41.07 (NEXT SHEET)

SIGNAGE LEGEND

A	ENTRANCE SIGNAGE
B	PARKING SIGNAGE
C	PARKING SIGNAGE
D	ELECTRONIC PARKING SIGNAGE

SIGNAL STORAGE COMPRESS BY
 [Symbol] [Symbol] [Symbol]

SIGNAGE ENTRANCE WASHINGTON BLVD
 [Symbol] [Symbol] [Symbol]

EXTERIOR WAITING
 SIGNAGE BY WASHINGTON BLVD
 [Symbol] [Symbol] [Symbol]

PRELIMINARY
NOT FOR
CONSTRUCTION
FOR REFERENCE
ONLY

DATE: 04/10/12



EXTERIOR WAYTRADING
STORAGE LOCATION
SITE SURVEY

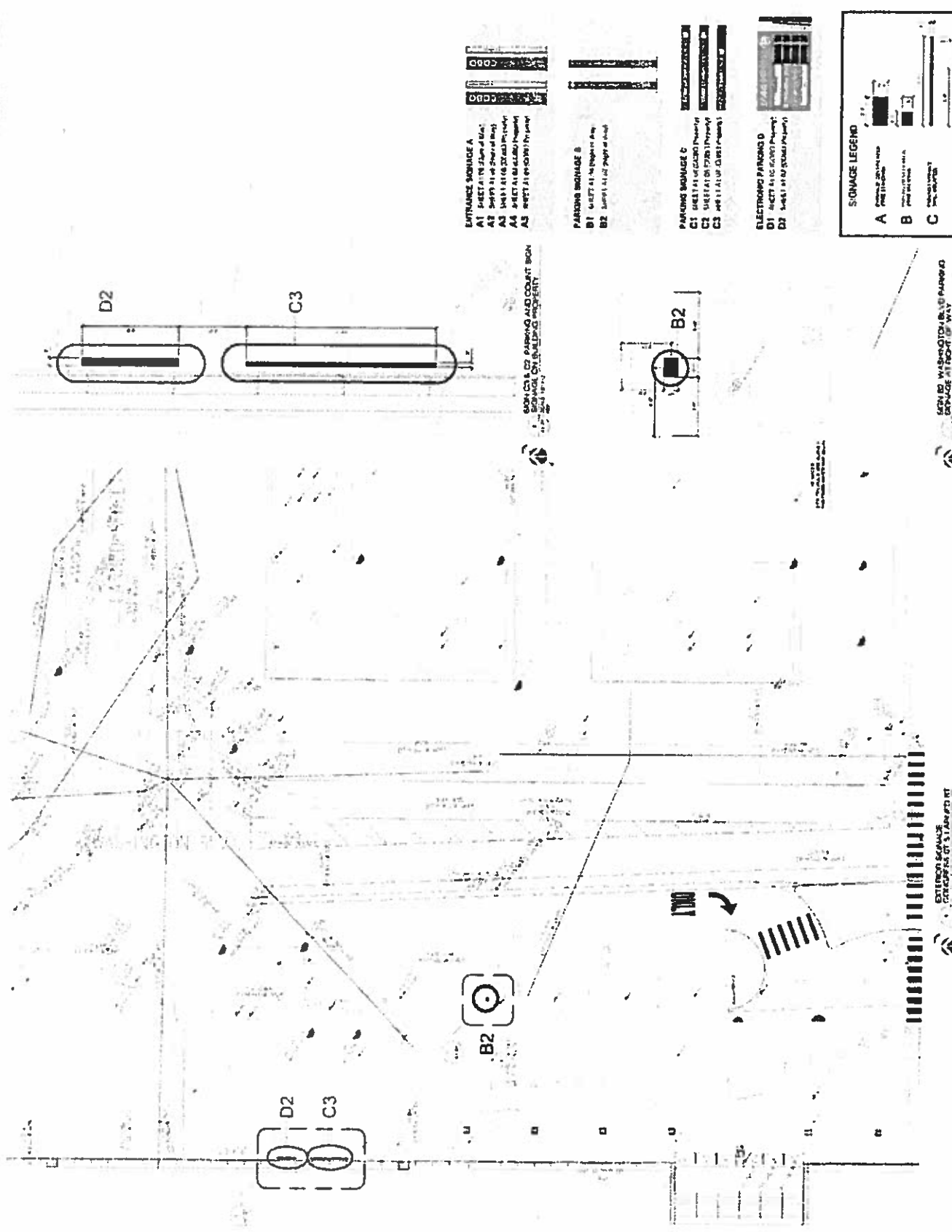
SCALE: AS NOTED

PROJECT NO. A1.07

[Signature]

PROJECT C-12
13105.86

A1.07



ENTRANCE SIGNAGE A
A1 SHEET 11.10 (2nd of 2)
A2 SHEET 11.11 (2nd of 2)
A3 SHEET 11.12 (2nd of 2)
A4 SHEET 11.13 (2nd of 2)
A5 SHEET 11.14 (2nd of 2)

PARKING SIGNAGE B
B1 SHEET 11.15 (2nd of 2)
B2 SHEET 11.16 (2nd of 2)

PARKING SIGNAGE C
C1 SHEET 11.17 (2nd of 2)
C2 SHEET 11.18 (2nd of 2)
C3 SHEET 11.19 (2nd of 2)

ELECTRONIC PARKING D
D1 SHEET 11.20 (2nd of 2)
D2 SHEET 11.21 (2nd of 2)

STORAGE LEGEND

- A STORAGE SIGNAGE
- B PARKING SIGNAGE
- C PARKING SIGNAGE
- D ELECTRONIC PARKING

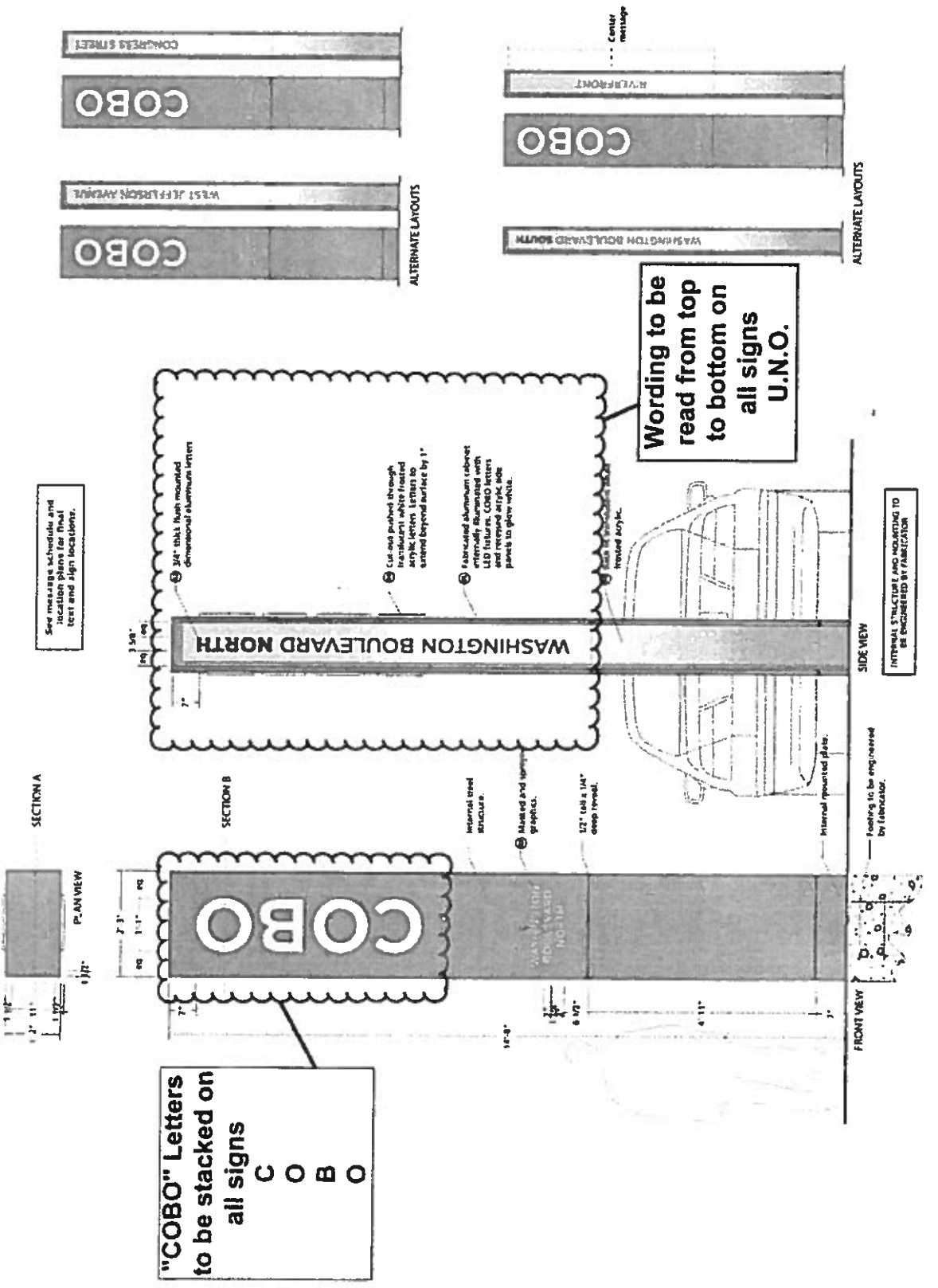
CONSOLE OF PARKING AND COUNT SIGN
TO BE PLACED AT THE END OF EACH ROW

SEWAGE WASHROOMS TO BE PLACED
AT THE END OF EACH ROW

EXTENSION SIGNAGE
CONCERNING OF 51 AMP PD RT

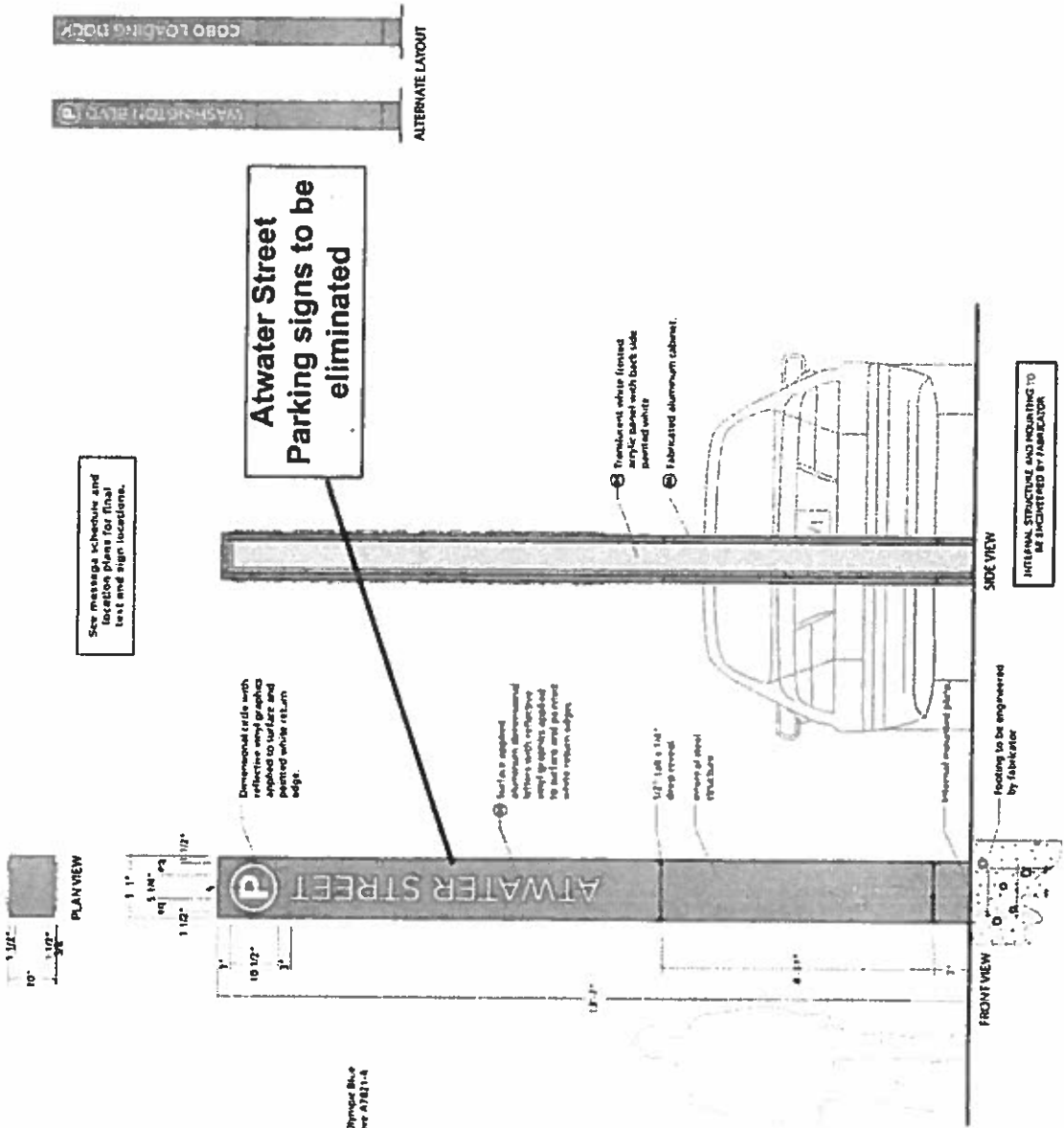
Sign Type	Is-1 Exterior Free-Standing Entrance Identification
Scale	1/2" = 1'-0" (on an 11 x 17 sheet)
Color Code	① MPE0048 Gray Rectox ② MPE0039 Iron Age ③ MPE0008 Voidless White ④ Printed Acrylic
Material	corbindesign
Notes	The drawing is subject to change without notice. All dimensions and materials are subject to change without notice. All dimensions are in millimeters. Fabrication methods are subject to change without notice. All dimensions are in millimeters. All dimensions are subject to the latest Convention Center.
Date	12/20/11
Drawn by	12/20/11
Client	COBO Convention Center Detroit, Michigan

SIGNAGE DETAIL
A1.10



Main Item	14-3 Free-Standing Parking Identification
Scale	1/2" = 1'-0" (on an 11 x 17 sheet)
Color Code	<ul style="list-style-type: none"> ① 100% White ② 100% Black ③ 100% Silver ④ 100% Red ⑤ 100% Blue ⑥ 100% Green ⑦ 100% Yellow ⑧ 100% Orange ⑨ 100% Purple ⑩ 100% Grey ⑪ 100% Light Grey ⑫ 100% Dark Grey ⑬ 100% Light Blue ⑭ 100% Dark Blue ⑮ 100% Light Green ⑯ 100% Dark Green ⑰ 100% Light Orange ⑱ 100% Dark Orange ⑲ 100% Light Purple ⑳ 100% Dark Purple
Notes	The drawing is designed to be used as a guide only. The manufacturer shall be responsible for the final design and construction of the sign. The manufacturer shall be responsible for the final design and construction of the sign. The manufacturer shall be responsible for the final design and construction of the sign.
Date	10/21/11 10/21/11 10/21/11
Description	Free-Standing Parking Identification
Client	COBO Convention Center Detroit, Michigan

SIGNAGE DETAIL
A1.11

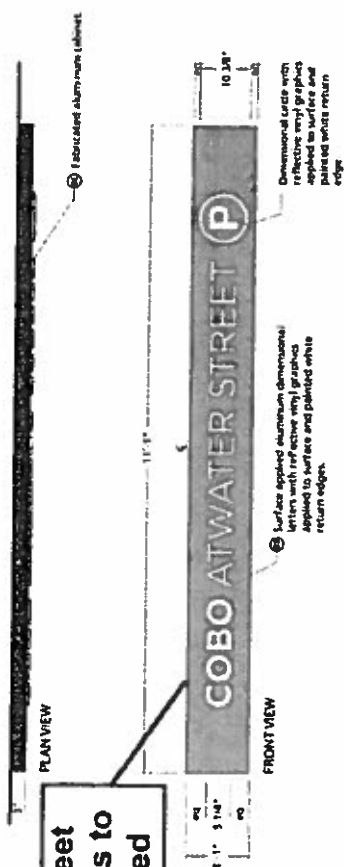


Avery Dennison
 Reference: ATB11-A
SYMBOL DETAIL

**Atwater Street
Parking signs to
be eliminated**

See message schedule and location plans for final text and sign locations.

INTERNAL STRUCTURE AND MOUNTING TO BE ENGINEERED BY FABRICATOR



Sign Type	Wall Mounted Parking Entrance Identification
Id-3	
Scale	1/2" = 1'-0" (on an 11 x 17 sheet)
Color Code	
①	Aluminum Emyl Letter
②	Aluminum Emyl Sign
③	1000000 Series White
④	1000000 Series White
⑤	Paint on Acrylic
⑥	Parking Blue
corbindesign	
Notes	The client is responsible for providing a message schedule for fabricator and overall level of quality. Any changes to design, materials, fabrication method or quantity must be approved by the client. The client is responsible for the design and the fabrication of the sign. The client is responsible for the design and the fabrication of the sign. The client is responsible for the design and the fabrication of the sign.
Date	11/01/12
Revision	01/08/14
Drawn by	
Client	COBO Convention Center Detroit, Michigan
SIGNAGE DETAIL	A1.12

Direct-View LED Traffic Controller
SAJ480RGG0-F37E

PRODUCT NUMBER: SAJ480RGG0-F37E

CABINET DIMENSIONS: 31 1/2" W x 18 1/2" H x 11 1/2" D

ELECTRICAL: 120VAC, 15A, 120W, 50/60Hz

OPERATION: 120VAC, 15A, 120W, 50/60Hz

CONSTRUCTION: Aluminum cabinet, 316 stainless steel bezel, 316 stainless steel mounting brackets

FINISH: Powder coat, 316 stainless steel bezel, 316 stainless steel mounting brackets

REMARKS	DATE	BY
1. CABINET DIMENSIONS	10/20/10	SAJ
2. ALL TESTS PASSED	10/20/10	SAJ
3. ALL TESTS PASSED	10/20/10	SAJ
4. ALL TESTS PASSED	10/20/10	SAJ

SAJ
SAJ480RGG0-F37E

Product View

COBO Arena
COBO Hall
COBO Rooftop
Detroit Hall

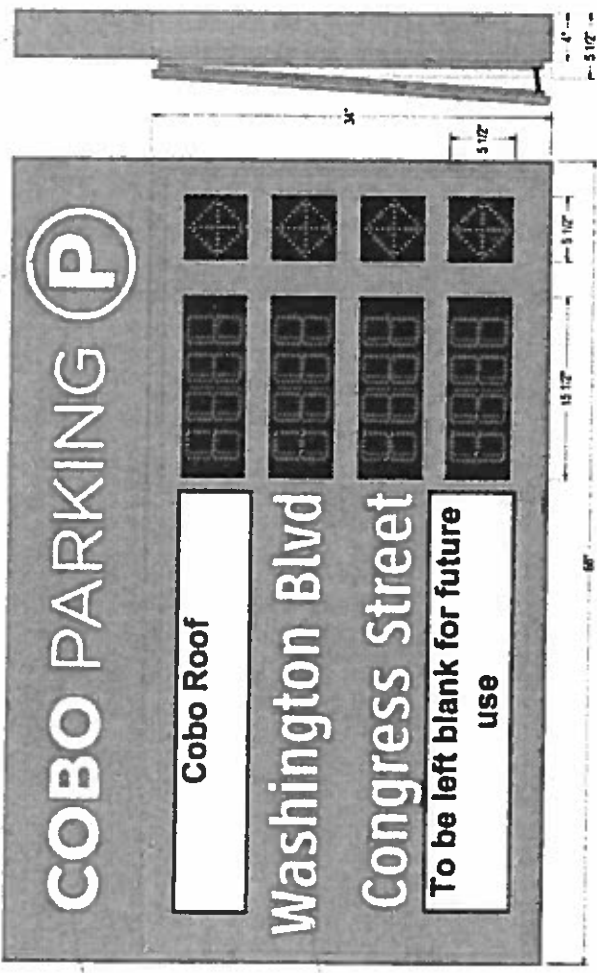
COBO Arenr
COBO Hall
COBO Rooftop
Detroit Hall

COBO Arena
COBO Hall
COBO Rooftop
Detroit Hall

COBO Arena
COBO Hall
COBO Rooftop
Detroit Hall

ORIGINAL DESIGN AND LAYOUT

PROPOSED DESIGN CHANGES



Header cabinet added to base cabinet.

Avert Dynamic Blue reflective A1311 R

White reflective

White reflective

Sign Type: Electronic Parking Sign

four (4) total for Cobo Roof, Congress, & Washington

Not to scale

Color Code: 10095488 Navy Matte
10095490 Iron Age
10710366 Vertebrae White
10095491 Prismatic Acrylic
10095492 Parking Blue

colorindex sign

Notes: This drawing is for informational purposes only. It is not intended for construction. All dimensions and materials shall be subject to change without notice. The manufacturer reserves the right to modify the design, materials, dimensions, and colors without notice. All materials shall be approved by the City of Detroit. All work shall be in accordance with the City of Detroit Specifications for the City of Detroit.

Date: 10/20/10
Prepared by: SAJ
Checked by: SAJ

Client: COBO
Convention Center
Detroit, Michigan

SIGNAGE DETAIL
A1.13