



# City of Richmond

## Report to Development Permit Panel

**To:** Development Permit Panel

**Date:** March 6, 2014

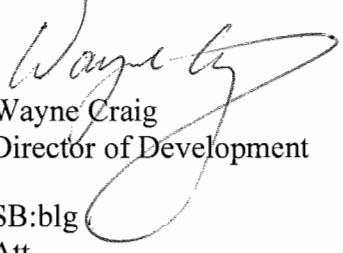
**From:** Wayne Craig  
Director of Development

**File:** DP 11-564405

**Re:** Application by Oris Development (River Drive) Corporation for a General Compliance Ruling at 10011, 10111 & 10197 River Drive and portion of 10199 River Drive (formerly 10011 & 10111 River Drive and portion of 10199 River Drive)

### Staff Recommendation

1. That the attached plans involving changes to the design of building "A" (addressed as 10011 River Drive) be considered in General Compliance with Development Permit (DP 11-564405).

  
Wayne Craig  
Director of Development

SB:blg  
Att.

**Staff Report****Origin**

Oris Development (River Drive) Corporation has requested a General Compliance Ruling regarding Development Permit DP 11-564405 for proposed development at 10011, 10111 & 10197 River Drive and portion of 10199 River Drive (formerly 10011 & 10111 River Drive and portion of 10199 River Drive) (**Attachment 1**), which was endorsed by the Development Permit Panel at its meeting held on April 11, 2012 and approved by Council on July 24, 2012.

Copies of the relevant approved plans (**Attachment 2**) and the plans outlining proposed changes (**Attachment 3**) are attached to this report.

**Findings of Fact**Background

The approved Development Permit (DP 11-564405) includes seven (7) buildings identified as buildings "A" through "G" as Phase 1 of a larger multi-phase development (Attachment 2).

In conformance with the approved Development Permit, building permits have been issued for the parking structure and four (4) of the seven (7) buildings at 10033, 10119, 10133 and 10155 River Drive.

As part of the approved rezoning (RZ 07-380169) and Development Permit, mixed-use building "A" (now addressed as 10011 River Drive) included two (2) levels of commercial/office space at the west end of the building and 67 affordable housing units in four (4) levels of residential apartments at the east end of the building. The provision of the affordable housing units was secured through the rezoning. Subsequent to the rezoning and Development Permit approval, a Zoning Text Amendment (ZT 12-611282) was approved, removing the requirement to provide affordable housing units on the site and securing a cash contribution to the City's capital affordable housing reserve fund to facilitate the construction of affordable housing special development circumstance projects elsewhere within Richmond.

As a result of the approved zoning text amendment, revisions to the design of building "A" (10011 River Drive) are proposed to decrease the number of residential units from 67 to 56 and other minor modifications while reflecting the character of the development. Building "A" will be strata-titled along with the other buildings on the site.

**Staff Comments*****Building Design***

The main changes to the approved Development Permit include the following proposed design modifications to the exterior facades of building "A":

- The height of the two-storey commercial component of the building is lowered by 2.3 m.
- The canopy area is increased at the west commercial area fronting onto River Drive and red metal clad columns are introduced to reflect the design of adjacent mixed use building "B".

- The building articulation is enhanced by widening the vertical bays of recessed balconies and simplified architectural framing of the building volumes.
- The length of the River Drive building facade is mitigated and the residential entry is enhanced by introducing a recessed bay with red fibre cement panels. The panel system with aluminum trim matches the treatment of adjacent buildings "E" and "F".

The proposed building footprint and elevations include shifted recessed and projecting building bays to accommodate wider balconies and building articulation in a manner that is consistent with the overall architectural form and character approach of the approved design for other buildings in the development.

### ***Landscape Design***

The landscape design remains largely unchanged, with the exception of minor localized changes to accommodate wheelchair ramps connecting the River Drive sidewalk to the commercial and residential entry lobbies to the building and required hydro equipment.

### ***Accessible Housing***

The approved Development Permit includes all residential units in the overall development incorporating aging in place features to accommodate mobility constraints associated with aging. These features include provisions for ease of use throughout the unit relating to manoeuvring clearances, easy to use hardware, and solid blocking in washroom walls to facilitate future grab bar installation for toilets, bathtubs and showers.

### ***Analysis***

The proposed changes to the mixed-use building are within the scope of the General Compliance Guidelines as adopted by Council.

### ***Conclusions***

Oris Development (River Drive) Corporation has requested a General Compliance Ruling on the approved mixed-use development project at 10011, 10111 & 10197 River Drive and portion of 10199 River Drive (formerly 10011 & 10111 River Drive and portion of 10199 River Drive) to modify the architectural plans for building "A" (addressed as 10011 River Drive). The proposed modification is within the scope of the General Compliance Guidelines as adopted by Council. Staff have no objection to the proposed revisions. Staff recommends support of this General Compliance request for the proposed changes to the approved Development Permit.



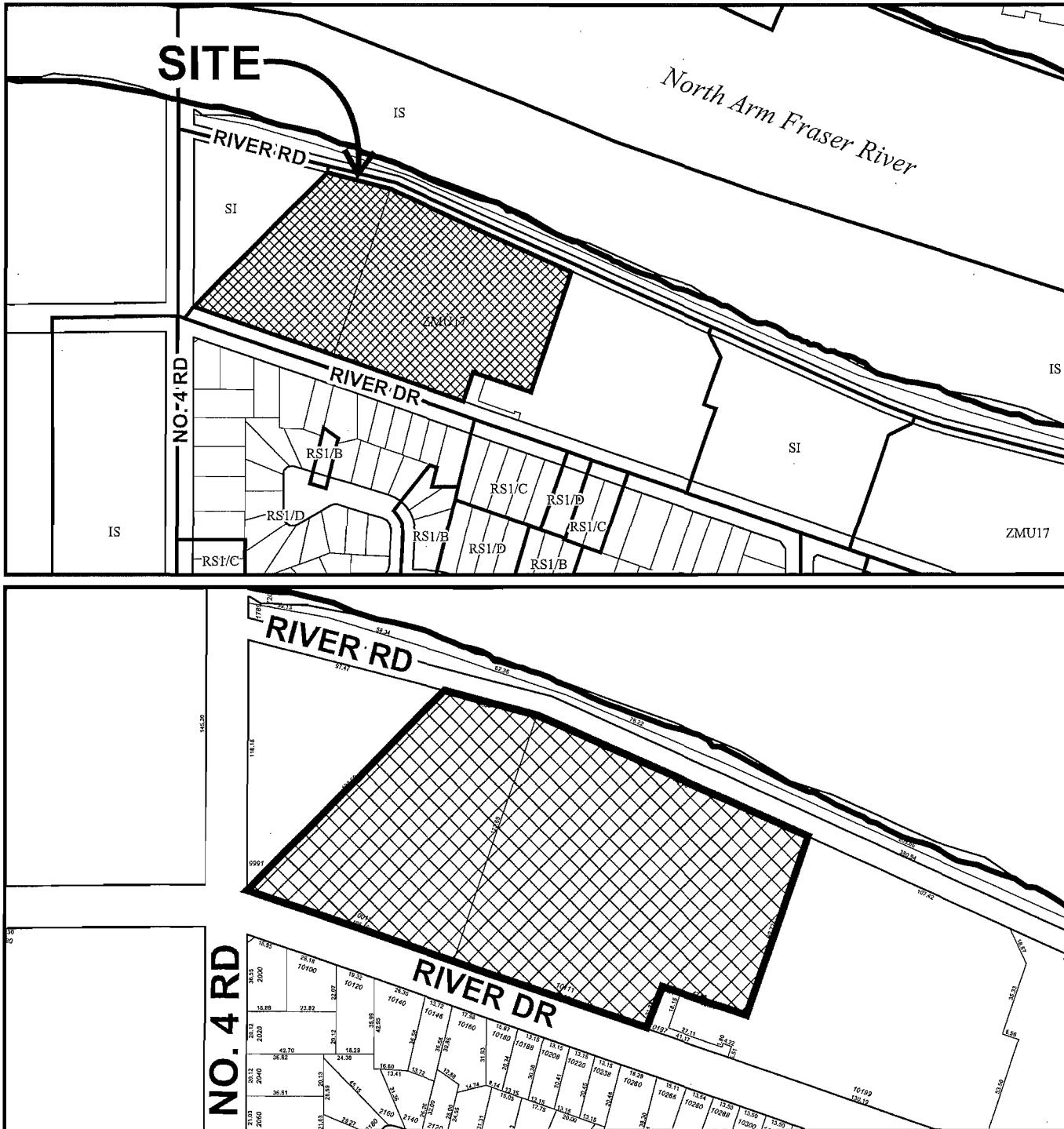
Sara Badyal  
Planner 2  
(604-276-4282)

SB:blg

- Att. 1 Location Map  
Att. 2 Copies of relevant approved Development Permit plans  
Att. 3 Proposed new Development Permit plan



# City of Richmond



N

**DP 11-564405**  
**SCHEDULE "A"**

Original Date: 03/06/14

Revision Date:

Note: Dimensions are in METRES

2

Approved DP Plan 3

MAR 12 2012

9-11564405

+ REDUCED SETBACK VARIANCE  
FROM 6m TO 2.7m.  
NORTH ARM FRASER RIVER

REDUCED GIFTBACK VARIANCE  
FROM 6M TO 0.6M.

## **NORTH ARM FRASER RIVER**

INCREASED HEIGHT VARIANCE  
FROM 15m TO 26.m.

INCREASED HEIGHT VARIANCE  
FROM 15m to 26m.

This architectural site plan illustrates the layout of the Parc Riviera development. The plan features a grid of building footprints, many of which are L-shaped or T-shaped, indicating multi-story structures. A major road, labeled "NO.4 ROAD" at the bottom, runs diagonally across the site. Several smaller roads and paths are shown as dashed lines. A large, irregularly shaped area in the center-right is labeled "GILMIRE CRT.". The plan includes a legend in the top right corner with the following entries:

- PARC RIVIERA
- Mixed-use Development
- 1007-1031 River Drive & 1850 No. 4 Road
- Richmond, B.C.
- DAVA Development Ltd.
- Otrs Consulting Corp.
- River Drive Corp.

Other labels include "Project No. 1007", "Scale 1:1000", "Sheet 1 of 1", and "ROOF PLAN WI SET BACKS". The plan also shows various property boundaries and setbacks.

- 6 -

**A-110**

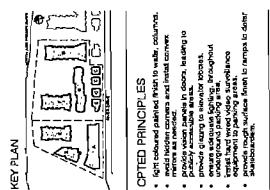
**ROOF PLAN**

Approved DP Plan 11

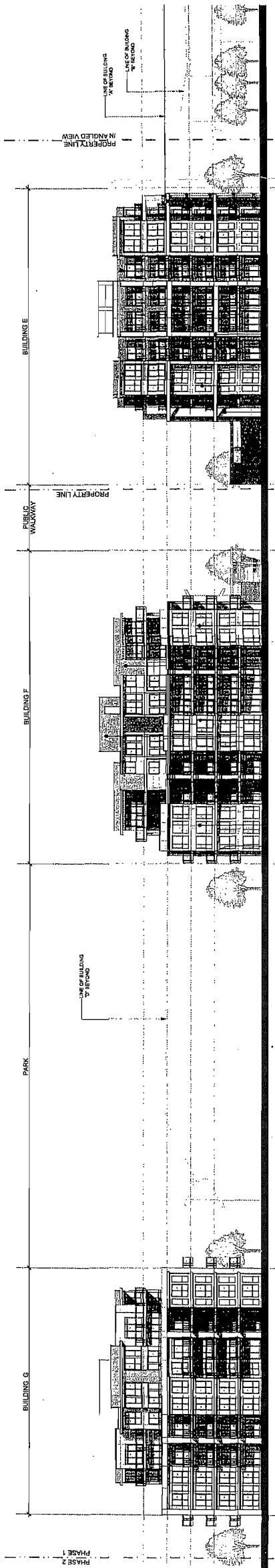
MAR 12 2012

1564405

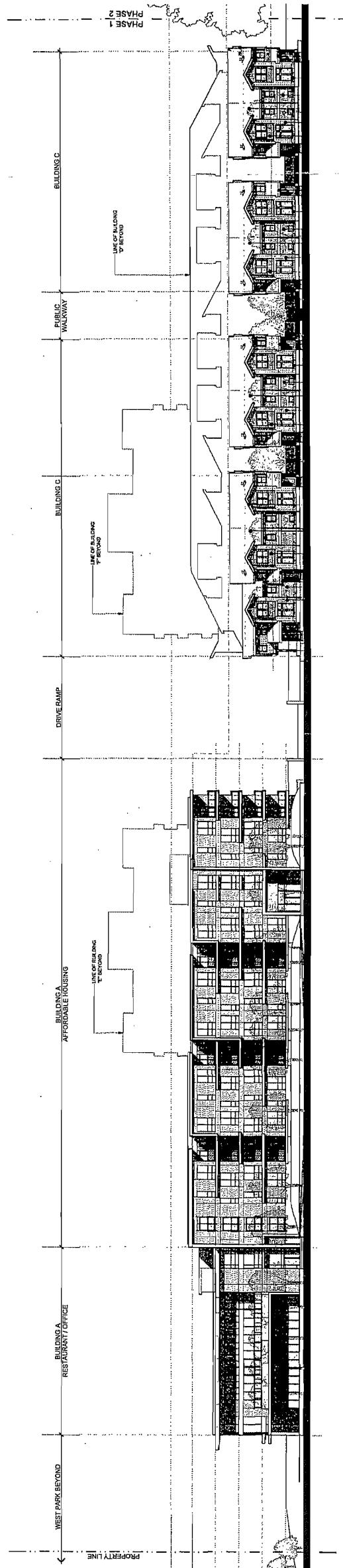
- 5 -



- fort-colored arched nests in walls, columbariums
  - mixed nesting colonies with small colonies
  - provide nesting habitat in hollows, including in partially excavated areas
  - provide clinging to vector species
  - omnivore, exclusive feeding throughout underground, preying on insects
  - targets hard wood vessel surveillance equipment to piping areas
  - provides rough surface finish to ramps to deter



1 SITE ELEVATION  
301 FACING FRASER RIVER



**SITE ELEVATION**  
**FACING RIVER DRIV**

**cotter**  
ARCHITECTS  
4715 - 130 N. 5th Street, Richmond, BC V7A 3J7  
TEL: 604-273-1417 FAX: 604-273-1417  
[www.cotterarchitects.com](http://www.cotterarchitects.com)


 PARC RIVIERA

Mixed-use Development  
10071-10311 River Drive &  
1880 No. 4 Road  
Richmond, B.C.  
  
DAVA Development Ltd  
(River Drive) Corp.  
Oiris Consulting

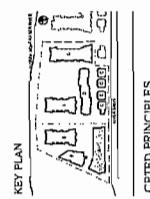
DOWN : INCA	TEAL
GROOVE : IN	
NOISE : 5.5K - 7.4	
ZINNIO : *	
ONCE : 関西音	

**A-301** F -



## REFERENCE

MAR 12 2012





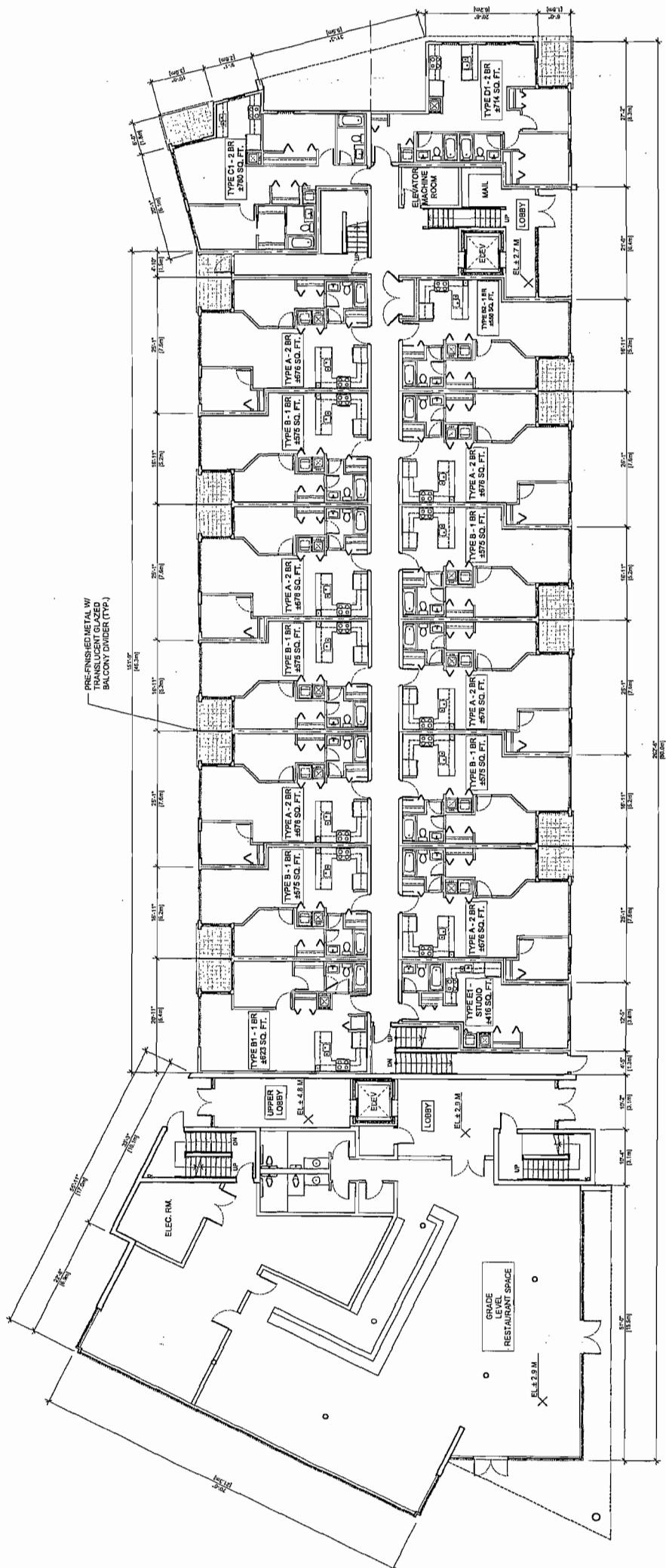

卷之三



11

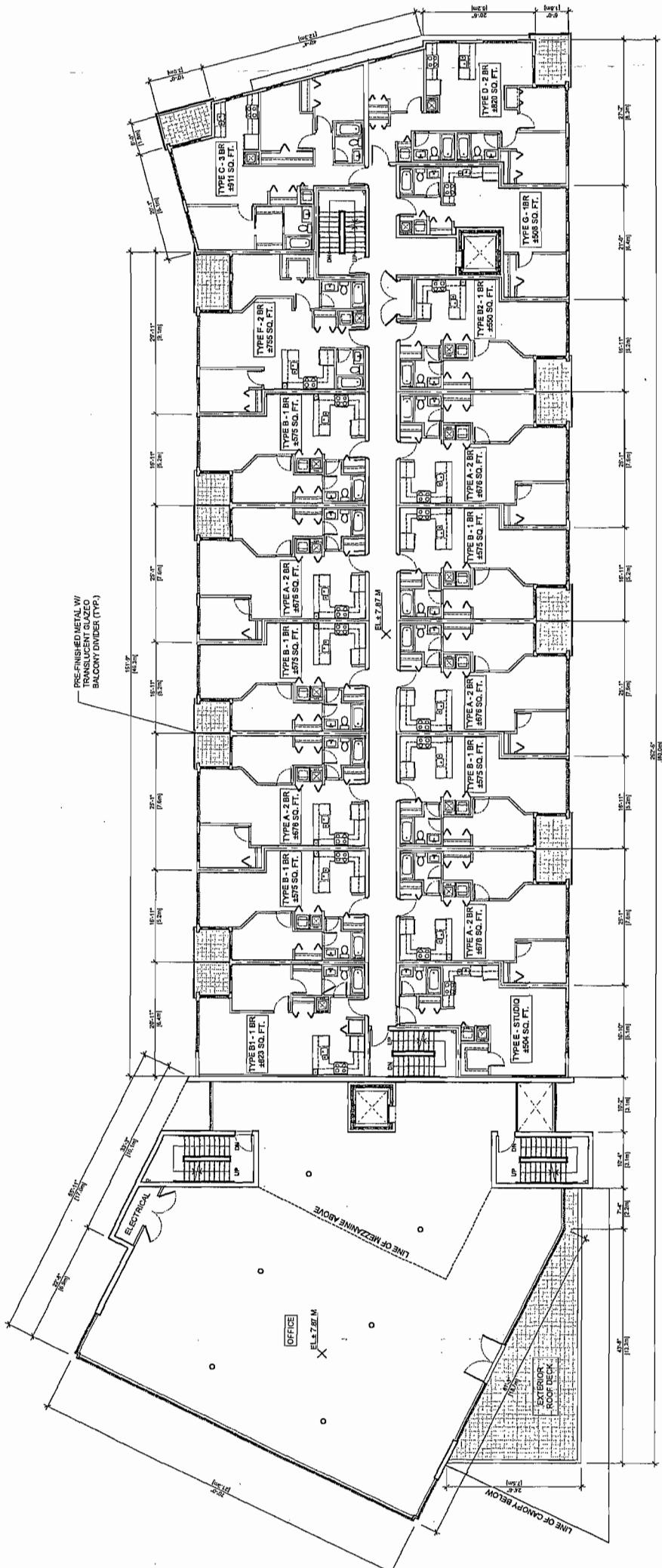
- in accordance with the Building Permit application, as to all residential units, a maximum of two (2) units within Building # E/F & C will be capable to obtain centralized accessible unit. This will include the provision of at least one wheelchair accessible bathroom. A list listing of accessibility features will be detailed in the Building Permit drawing submission.

BRUSHED METAL W/  
OCENT GLAZED



**BUILDING A-LEVEL 1 FLOOR PLAN**

REFINISHED METAL W/  
TRANSLUCENT GLAZED  
BALCONY DIVIDER (TYP.)



**2** BUILDING A-LEVEL 2 FLOOR PLAN

1564405

cotter

**ARCHITECTS**  
#235-11200 NO. 5 ROAD, RICHMOND, BC V7A 5J7

PARC RIVIERA

**RAVA Developments Ltd.**  
A STAKEHOLDER COMMITTEE  
Mixed-use Development  
#10071-10311 River Drive &  
880 No. 4 Road  
Richmond, B.C.  
RAVA Developments Ltd.

JAVA Development Ltd.  
(River Drive) Corp.  
Oris Consulting

River Drive) Corp.

LITERATURE REVIEW 121

SAGE

POLY(1,4-BENZODIOL)

www.ijerpi.net

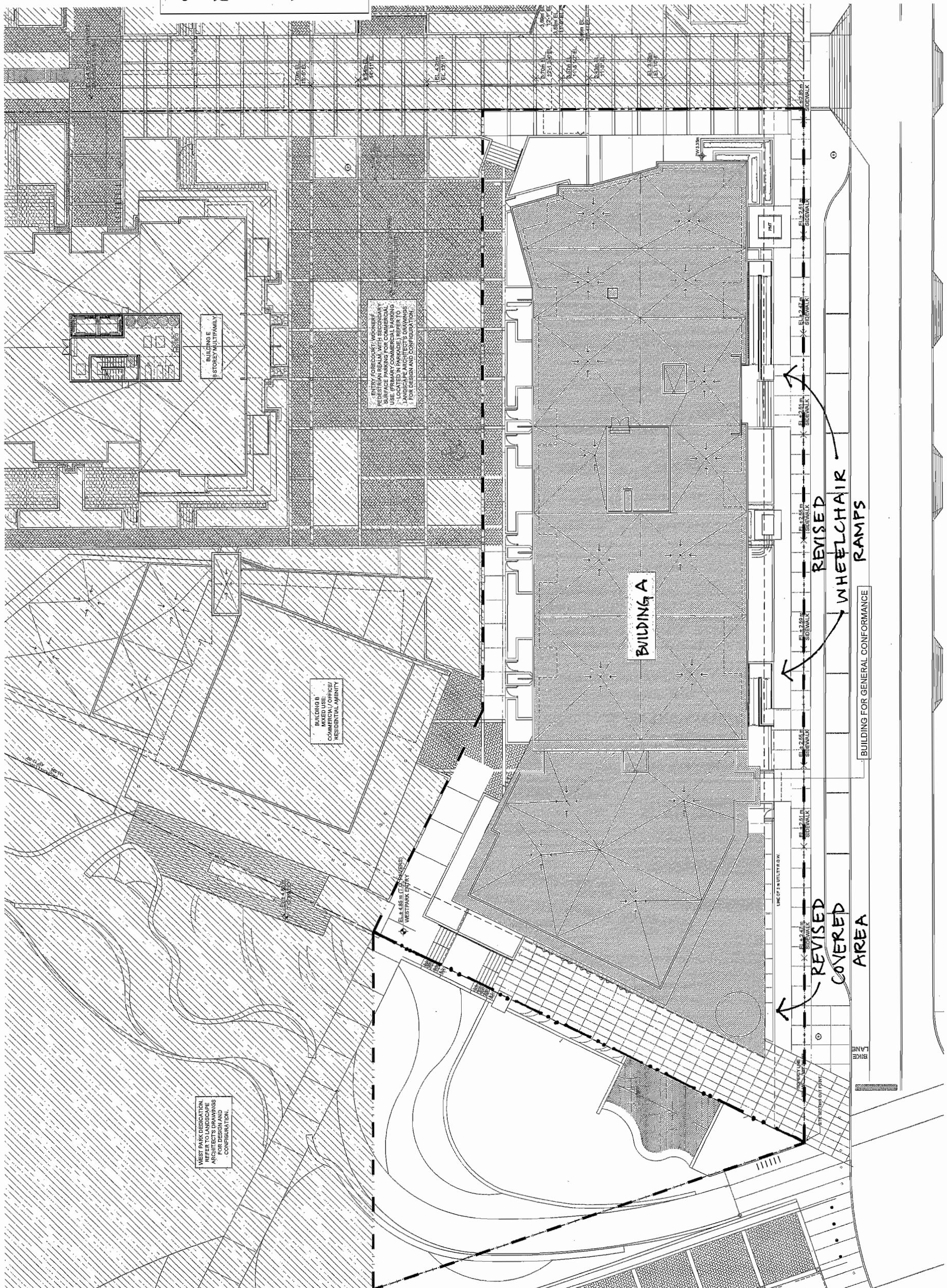
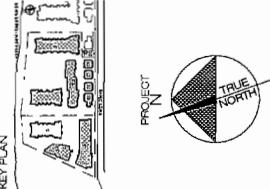
BUILDING A  
LEVEL 1 & 2 FLOOR PLANS

Project N

10

1





DP 11-564405

Plan 11a Mar 6, 2014

卷之三



8tter

**ARCHITECTS**  
7235 - 11300 NO. 5 ROAD, RICHMOND, BC V7A 5J7  
TEL 604-272-5457 FAX 604-272-5451 E-MAIL: [richmondrich@interac.ca](mailto:richmondrich@interac.ca)  
WEB: [www.richmondrich.com](http://www.richmondrich.com)

**PARC RIVIERA**  
A residential community  
Mixed-use Development  
10011 & 10111 River Drive  
Richmond BC

卷之三

100	100	100
W.M. - N.W.C.		

## SITE ELEVATIONS

A-302 A

**SITE ELEVATION**  
ALONG RIVER DRIVE  
302

**BUILDING A**  
**REVISED**  
**ELEVATION**

BUILDING A  
REVISED ELEVATION

1

12

• 100 •

Page 1

THE BOSTONIAN

Page 1

Page 1

Page 1

60

N  
DRIVE

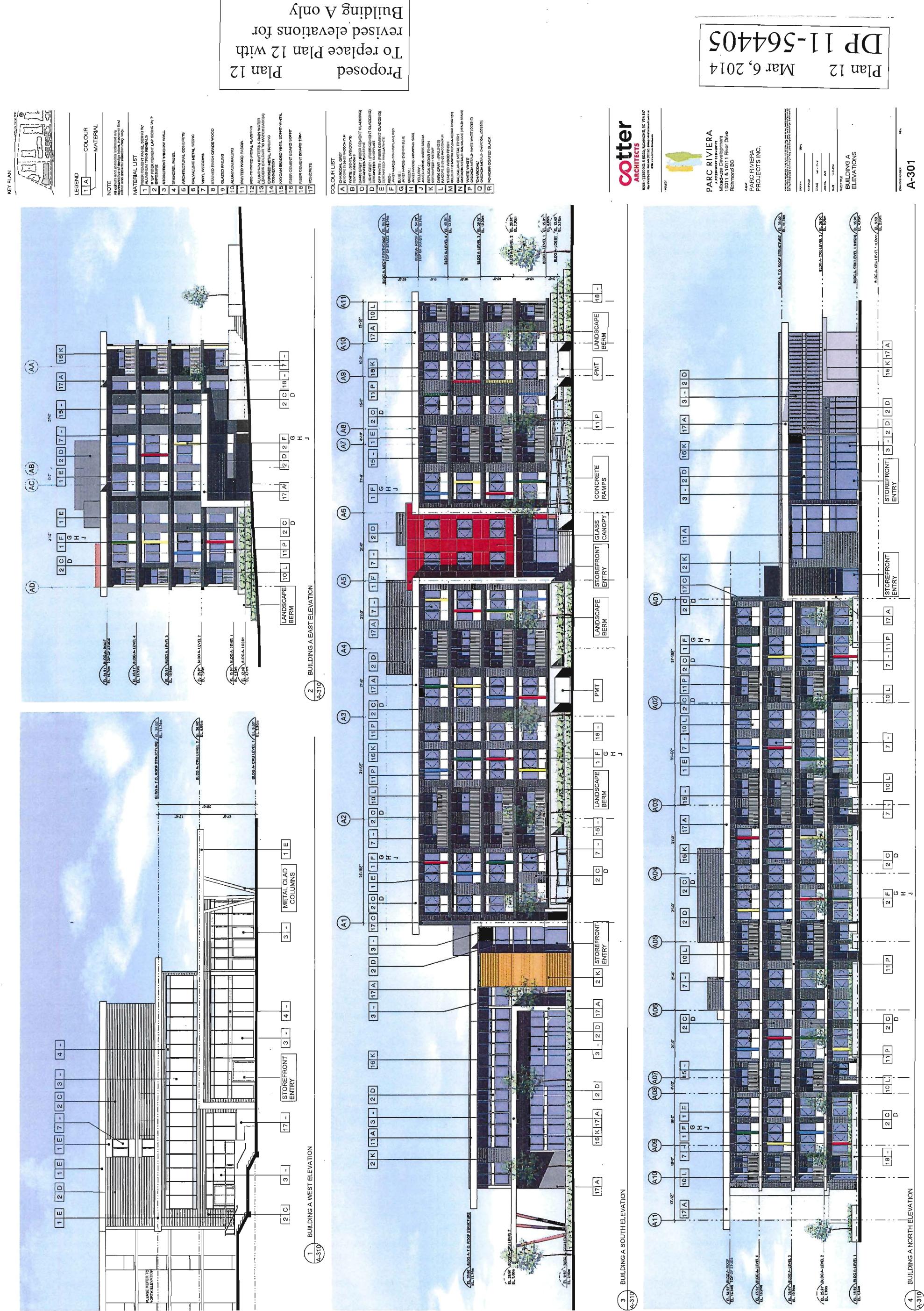
VER  
ATION

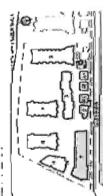
ELEV.  
G RIV.

110

S A

1 | 302





1 PROPOSED BUILDING A  
VIEW ALONG RIVER DRIVE  
A-001



5 PROPOSED BUILDING A WITH BROKEN ROOF LINE  
VIEW ALONG RIVER DRIVE  
A-001



2 PROPOSED BUILDING A  
VIEW ALONG WEST PARK  
A-001



6 PROPOSED BUILDING A WITH BROKEN ROOF LINE  
VIEW ALONG WEST PARK  
A-001



3 PROPOSED BUILDING A  
VIEW ALONG RIVER DRIVE  
A-001



7 PROPOSED BUILDING A WITH BROKEN ROOF LINE  
VIEW ALONG RIVER DRIVE  
A-001

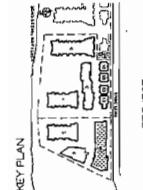


8 PROPOSED BUILDING A WITH BROKEN COMMERCIAL SPACE  
VIEW OF REVISED COMMERCIAL SPACE  
A-001



PARC RIVIERA  
Mixed-Use Development  
1001 & 1011 River Drive  
Richmond BC  
PARC RIVIERA  
PROJECTS INC.

BUILDING A  
PROPOSED OPTIONS  
SKETCHES



TRUE NORTH  
PROJECT N

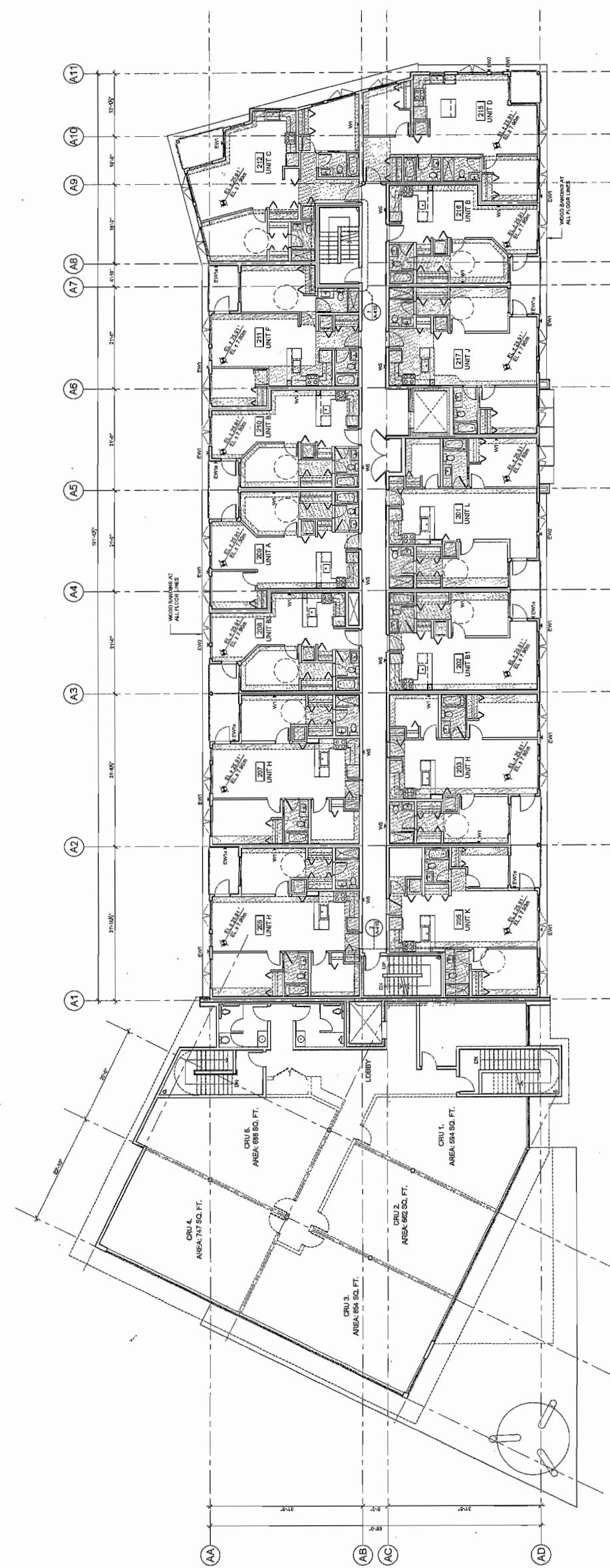
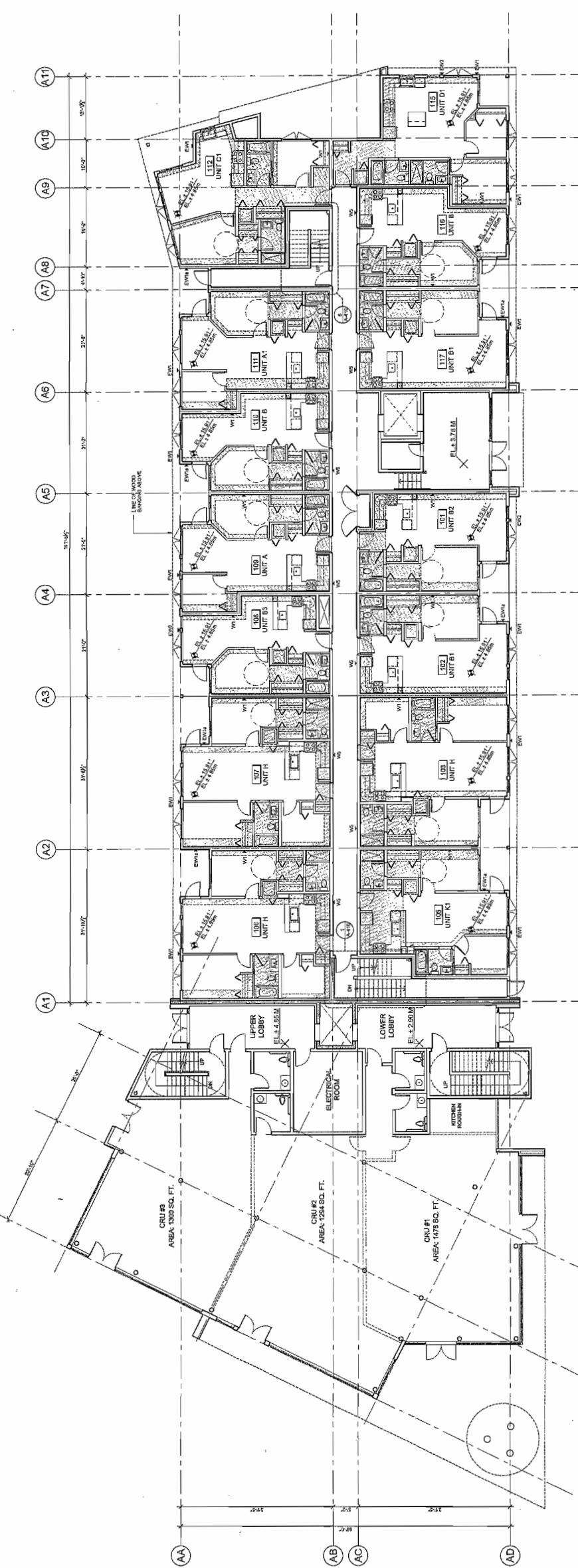
Revised Building A floor plans  
Reference Plan Proposed

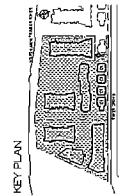
DP 11-564405  
Reference Plan Mar 6, 2014

cotter  
ARCHITECTS  
203-11300 NO. 2 ROAD, RICHMOND, BC V7A 3J7  
www.cottarch.com  
info@cottarch.com

PARC RIVIERA  
A residential community  
Mixed-use Development  
10311 101st Avenue  
Richmond BC  
www.parcriviera.com  
info@parcriviera.com

BUILDING A  
LEVEL 1 & 2 FLOOR PLANS  
A-201





PROJECT  
TRUE NORTH

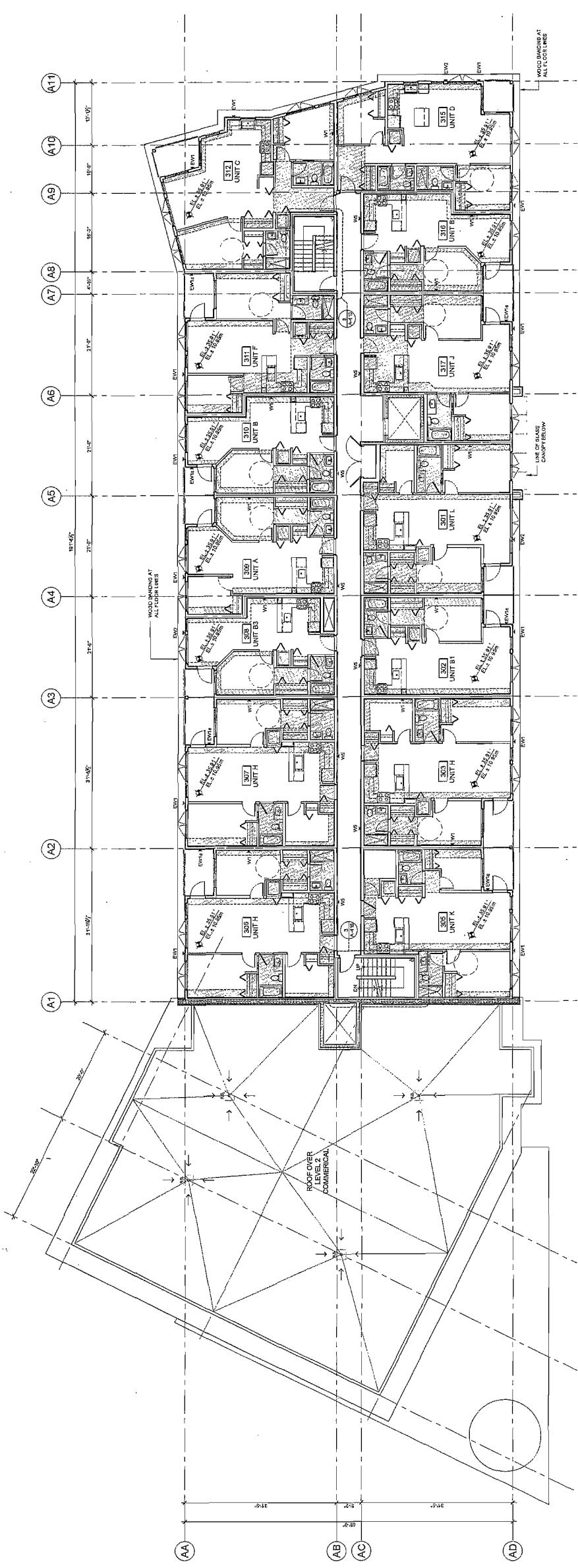
Proposed  
Reference Plan  
REVISED BUILDING A FLOOR PLANS

DP 11-564405  
Reference Plan Mar 6, 2014  
REVISED BUILDING A FLOOR PLANS

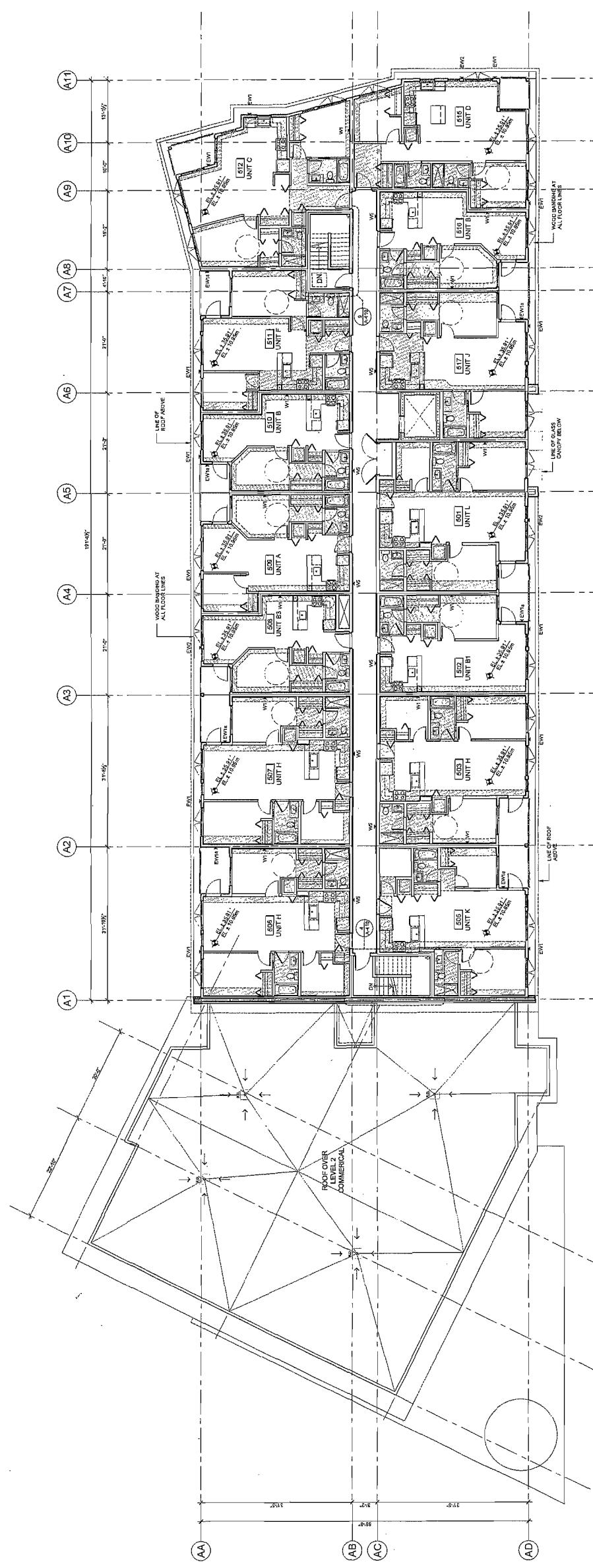
**cotter**  
ARCHITECTS  
1215 13TH NW, SUITE 1700  
WASHINGTON, DC 20004  
www.cottarchitects.com  
info@cottarchitects.com

PARC RIVERA  
A mixed-use development  
Mixed-use Development  
1001 & 1011 River Drive  
Fremont BC  
Parc Riviera  
Projects Inc.

BUILDING A  
LEVEL 3 & 4 FLOOR PLANS  
REVISED BUILDING A FLOOR PLANS



1 BUILDING A-LEVEL 3 FLOOR PLAN  
4-2014



2 BUILDING A-LEVEL 4 FLOOR PLAN  
4-2014