

HARDWIRED INSTALLATION



SOLAR/WIRELESS INSTALLATION



-  Existing Power Service
-  RRFB Pole w/ Push Button
-  Pole Mounted Controller Cabinet
-  Junction Box
-  Pad Mounted Service Cabinet
-  Trenched/Bored Conduit

-  RRFB Pole w/ Push Button, Solar Panel, Antenna, and Controller Cabinet
-  Wireless Communication


NOT TO SCALE

General Note:
Existing crosswalk to be maintained.

RRFB Conceptual Installation

C&G RRFB

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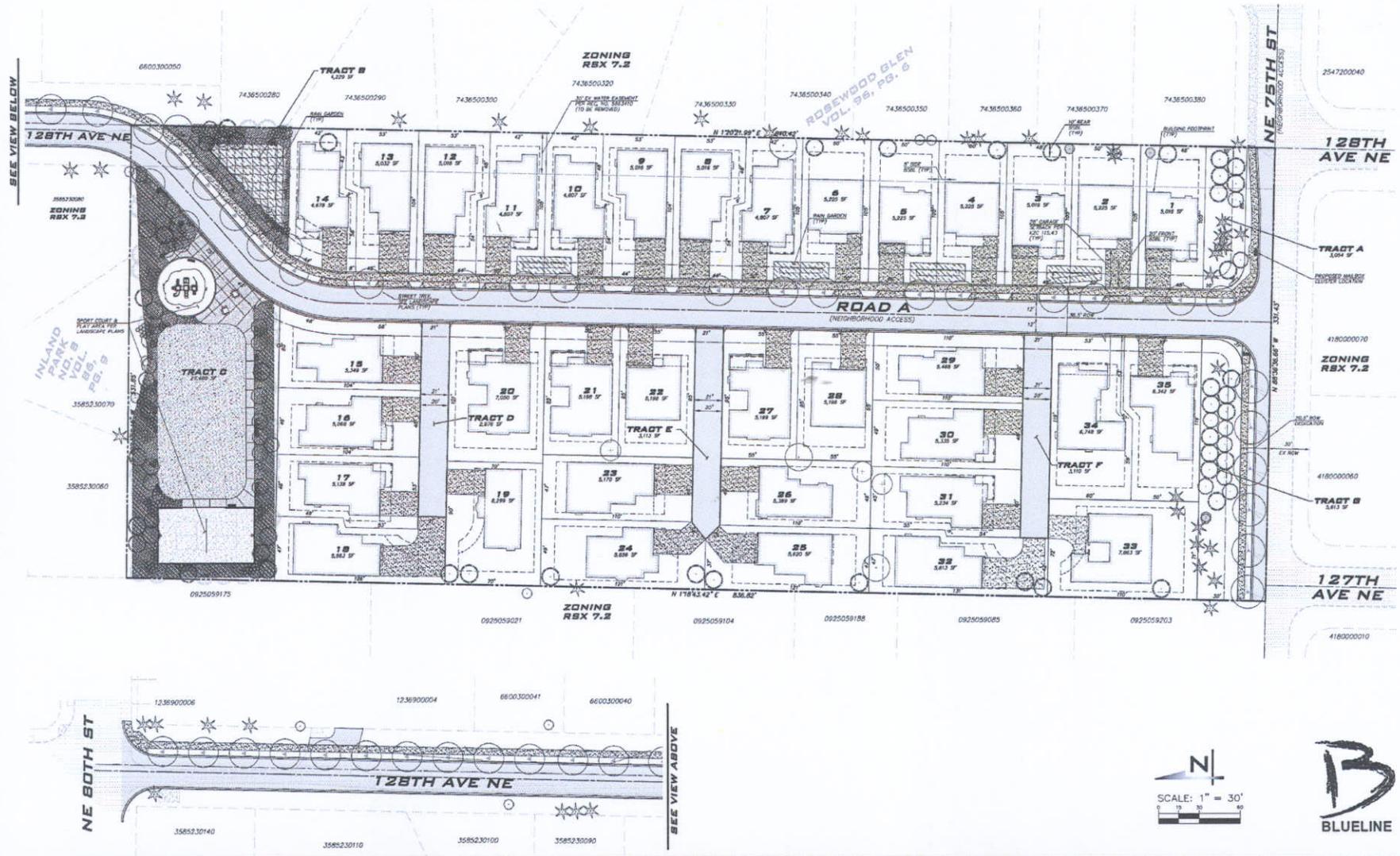
FIGURE
1

C&G Subdivision/PUD Third Design Addition 4/10/13

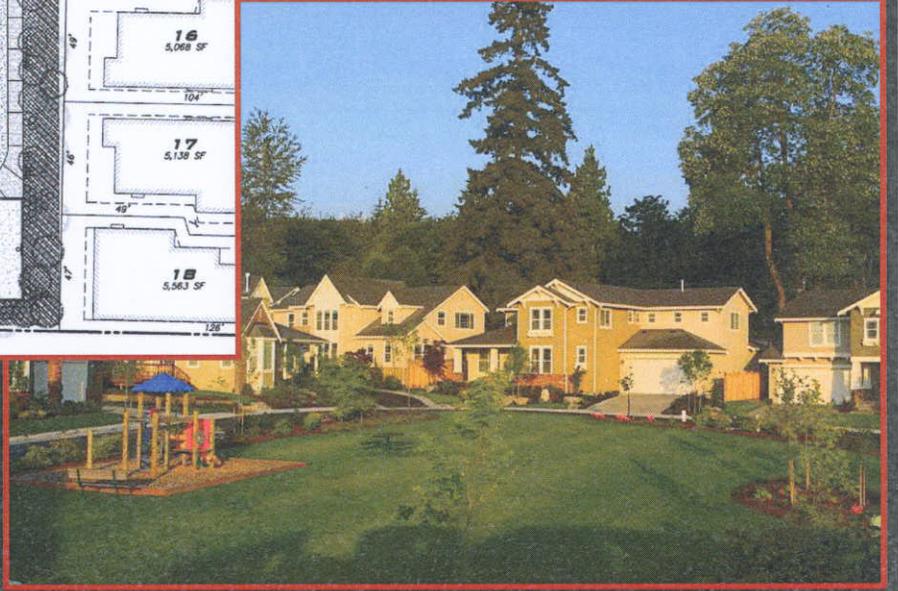
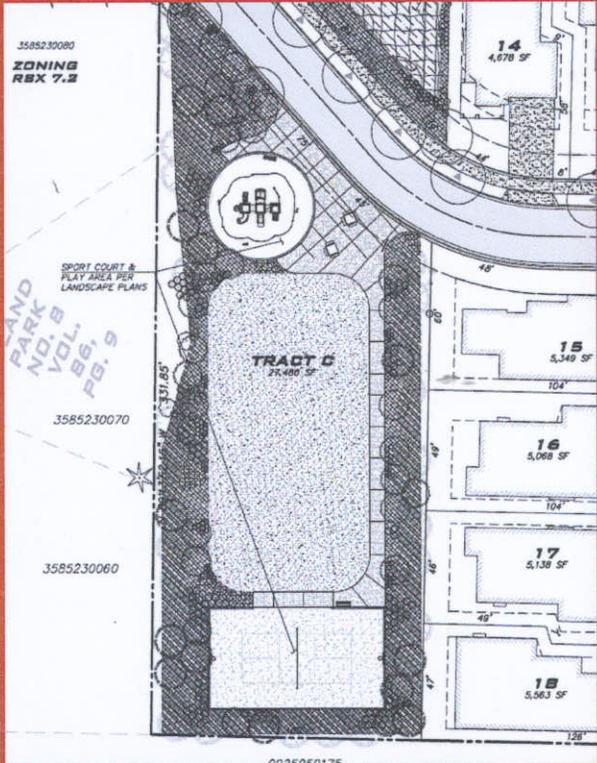
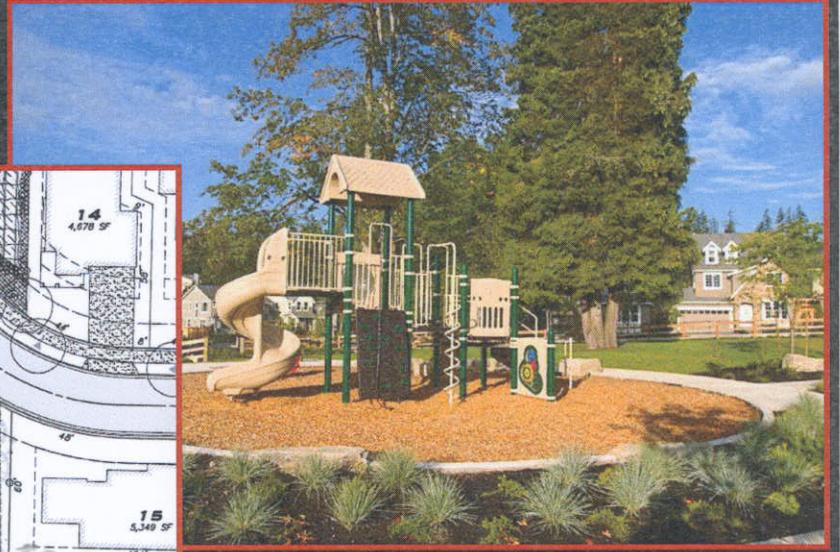


**C&G Subdivision/PUD
Crosswalk Example**

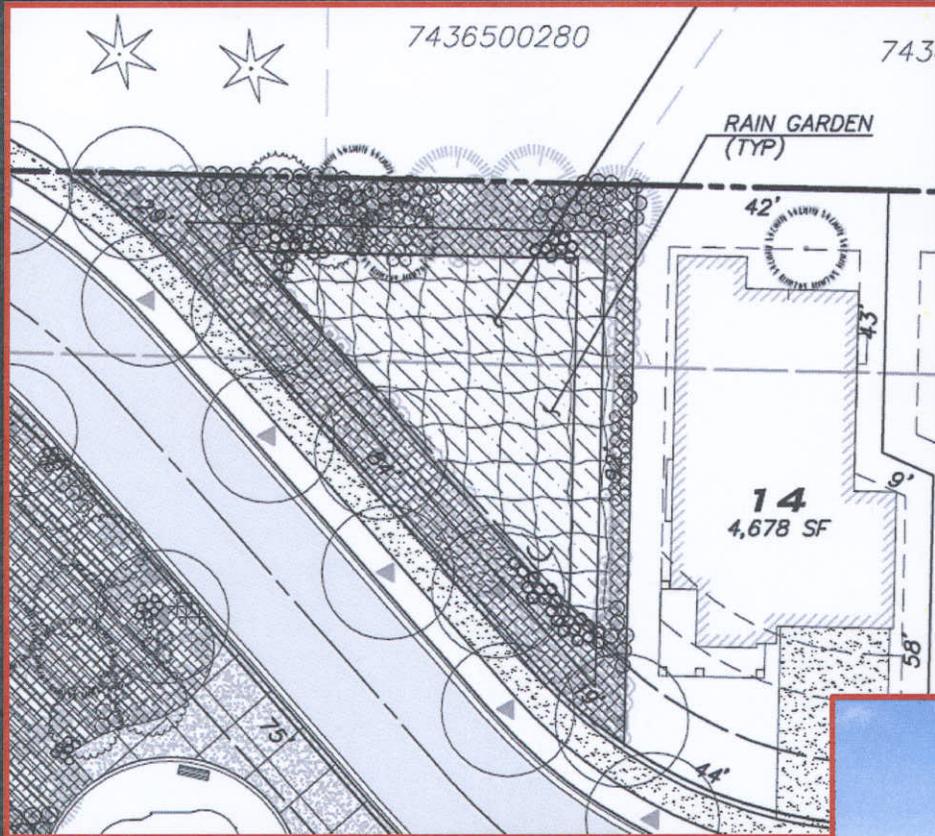
C AND G PROPERTY PUD



Fourth/Current Site Plan



Open/Recreation Space



Low Impact Development



Architecture

PUD Approval Criteria

- The proposed PUD meets the requirements of [KZC Ch. 125]
- Any adverse impacts or undesirable effects of the proposed PUD are clearly outweighed by specifically identified benefits to the residents of the City
- The applicant is providing one or more benefits:
 - Public facilities not otherwise required
 - Preservation/enhancement of naturally occurring features
 - Superior design - open space/rec facilities, circulation, landscaping, architecture

C&G Subdivision/PUD

Code Alternative Requests

- Sidewalk and planter one side of street instead of two
- Three additional lots (10%)
- Lot size reductions (smallest lot 4,678 square feet, average 5,435 SF)
- Calculate allowable impervious coverage of 50% site-wide instead of by-lot
Actual FAR carefully calculated at 44.6%
This means proposed impervious < allowed under standard rules
- Calculate allowable Floor Area Ratio (FAR) of 50% site-wide instead of by-lot
Actual FAR carefully calculated at 43.6%
This means proposed FAR < allowed under standard rules

C&G Subdivision/PUD

Public Benefits

- **450 linear feet offsite street and walk construction (128th Ave. NE) to promote vehicular and pedestrian circulation**
- **New Kirkland-standard crosswalk connecting new street across NE 80th to Rose Hill Elementary School**
- **Over 40,000 square feet of open space not required for 'straight plat'**
- **Superior architecture versus conventional project with no integration**

C&G Subdivision/PUD



CAM·WEST

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