

# SPRUCE – WEST SEATTLE

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# SPRUCE – WEST SEATTLE: Public Benefit

## ■ EXISTING APPROVED:

- Public open space in the right-of-way bulb at SE corner of project, including permanent maintenance.
- Payment of \$25,000 to Seattle Parks for local area projects.
- Wider sidewalks than required by Code.
- More street trees and landscaping in right-of-way than required by Code.
- Flex cars in project garage.

## ■ NEW:

- Pedestrian weather protection along SW Alaska Street and 39<sup>th</sup> AVE SW frontages

## ■ ADDITIONAL:

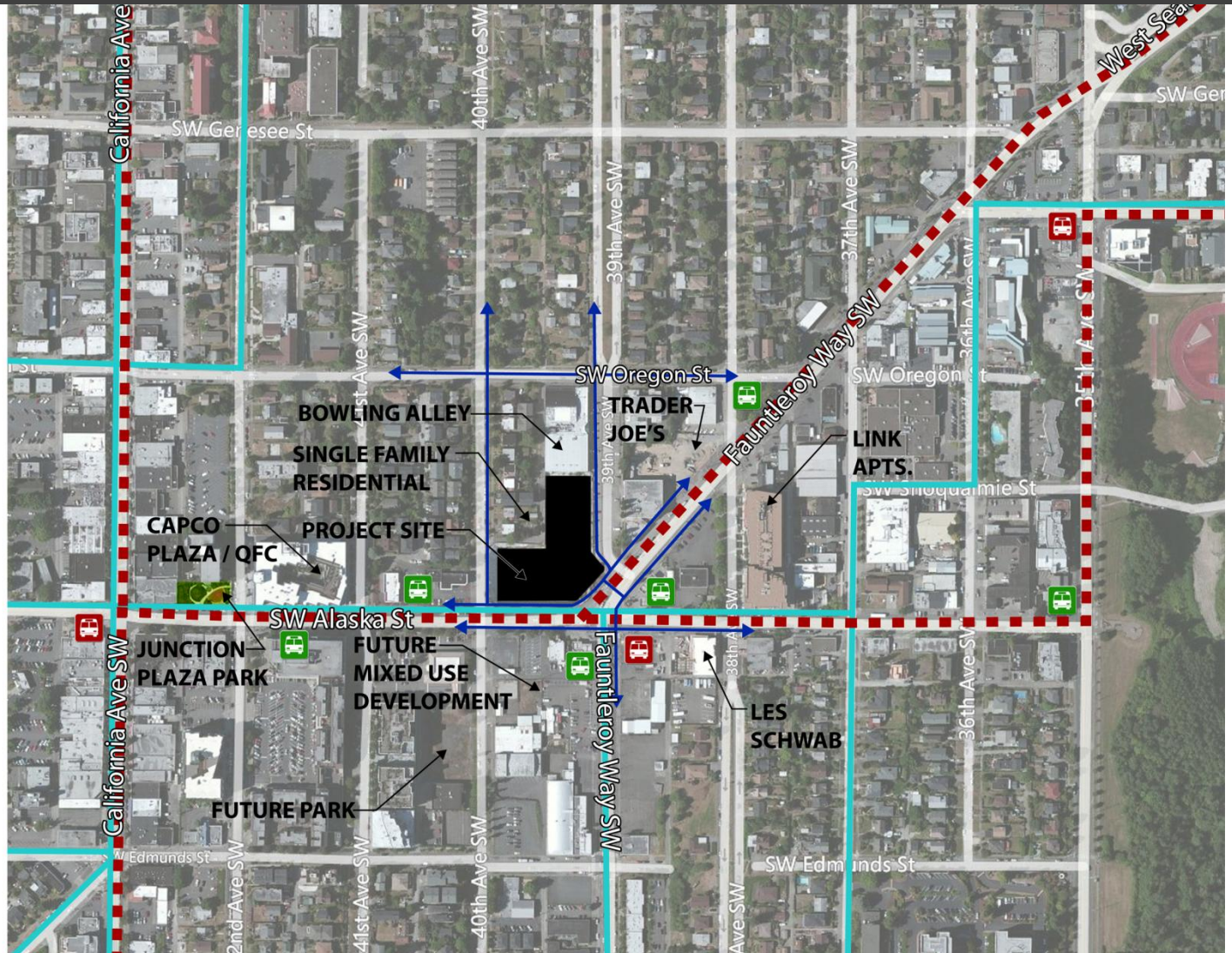
- Undergrounding utilities along 39<sup>th</sup> Ave SW
- Bike rack art piece





# 9 Block Radius

- WALKING ROUTES
- BICYCLE ROUTES
- BUS ROUTES
- RAPID RIDE STOP
- BUS STOP

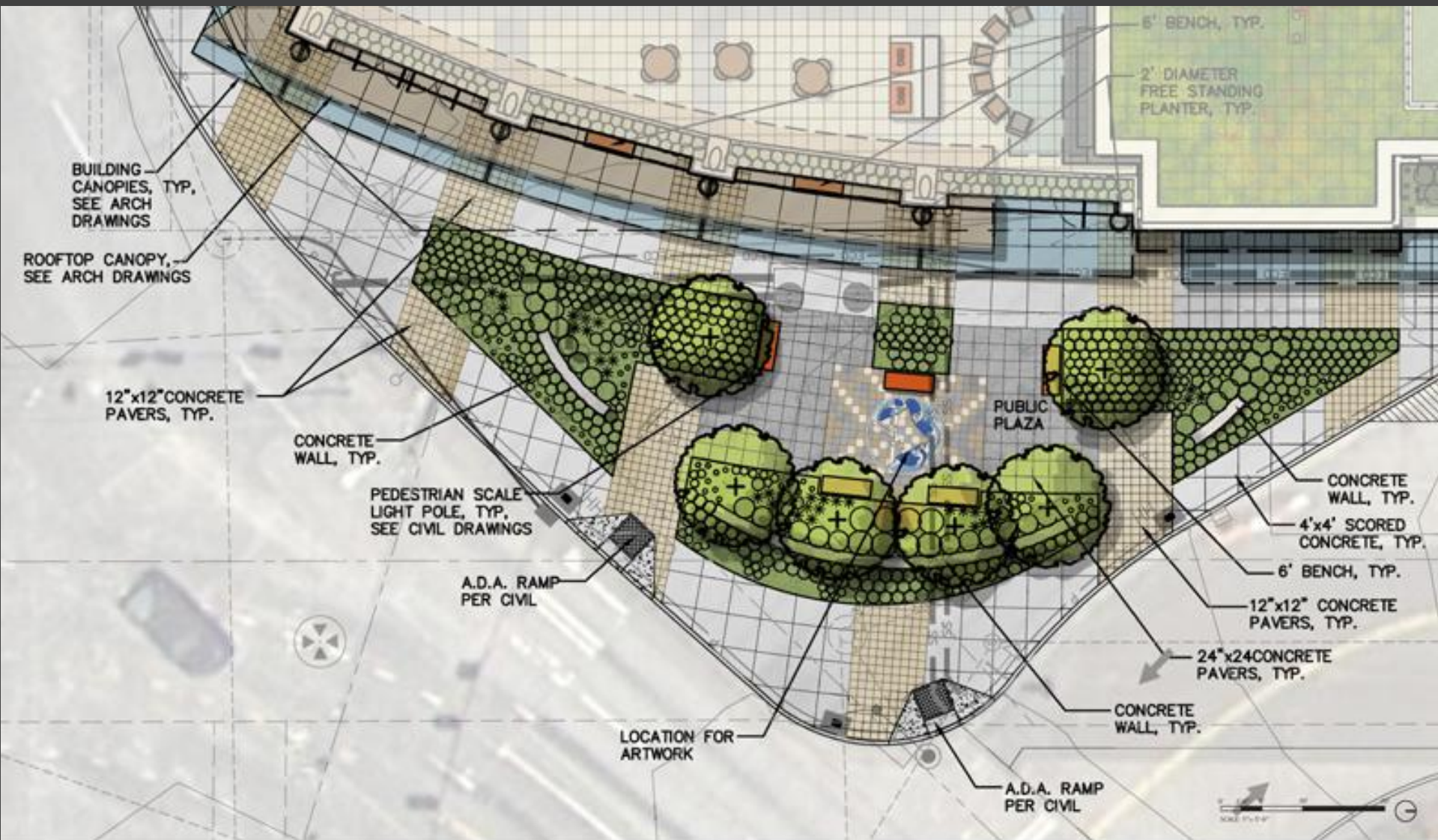








# Pocket Park Detail







# Pocket Park





# 39<sup>th</sup> Avenue





# Pocket Park Art





# SW Alaska







Pool

Lobby







Pool





**Pool**









**Basketball**

**Kids Club**

**Lobby**





**Kids Club**





**Basketball**



**Basketball**





**Basketball**



# Materials

## ON-STRUCTURE IMAGES



## STREET LEVEL IMAGES





# Exterior Finishes







The End

**MATERIAL SYMBOLS:**

|  |                                                           |
|--|-----------------------------------------------------------|
|  | FIBER REINFORCED CONCRETE PANEL: FRCP-1 BUILDING 'B' ONLY |
|  | FIBER REINFORCED CONCRETE PANEL: FRCP-2 BUILDING 'A' ONLY |
|  | METAL PANEL: METL-1                                       |
|  | METAL PANEL: METL-2                                       |
|  | METAL PANEL: METL-3                                       |
|  | BRICK: BR-1                                               |
|  | BRICK: BR-2                                               |
|  | PHENOLIC WOOD PANEL: WP-1                                 |
|  | PHENOLIC WOOD PANEL: WP-2                                 |
|  | CMU: CMU-1                                                |
|  | PRECAST CONC: PC-1                                        |
|  | CONCRETE: CONC-1                                          |
|  | CONCRETE: CONC-2                                          |

**NOTES:**

- 1) SEE SHEETS A3.11-A3.16 FOR ENLARGED ELEVATIONS
- 2) SEE SHEETS A3.21-A3.25 FOR WINDOW SCHEDULE

**2 SOUTH ELEVATION (S.W. ALASKA ST.)**  
3/32" = 1'-0"

**FAÇADE TRANSPARENCY REQUIREMENTS**

TOTAL BUILDING AREA BETWEEN 2' AND 8' ABOVE GRADE = 1,328 SF  
TOTAL TRANSPARENCY BETWEEN 2' AND 8' ABOVE GRADE = 796 SF  
TOTAL % TRANSPARENCY BETWEEN 2' AND 8' ABOVE GRADE = 796 SF / 1,328 SF = 60%

**BLANK FAÇADE REQUIREMENTS**

TOTAL LENGTH OF COMBINED BLANK FAÇADE SEGMENTS = 88'-9"  
MAXIMUM LENGTH OF BLANK FAÇADE SEGMENTS = 12'-2"  
TOTAL FAÇADE LENGTH = 221'-5"  
TOTAL % BLANK FAÇADE = 88'-9" / 221'-5" = 40%

**1 EAST ELEVATION (39TH AVE S.W.)**  
3/32" = 1'-0"

**FAÇADE TRANSPARENCY REQUIREMENTS**

SAC: 23.47A.008.29  
TOTAL WALL AREA BETWEEN 2' AND 8' ABOVE GRADE = 2,105 SF  
TOTAL TRANSPARENCY BETWEEN 2' AND 8' ABOVE GRADE = 1,318 SF  
TOTAL % TRANSPARENCY = 1,318 SF / 2,105 SF = 62.6%

**BLANK FAÇADE REQUIREMENTS**

SAC: 23.47A.008.29 & 23.86.038  
TOTAL LENGTH OF COMBINED BLANK FAÇADE SEGMENTS = 129'-10"  
MAXIMUM LENGTH OF BLANK FAÇADE SEGMENTS = 19'-2"  
TOTAL FAÇADE LENGTH = 350'-4"  
TOTAL % BLANK FAÇADE = 129'-10" / 350'-4" = 36.7%



6/27/08

### RELEVANT WORKS

COMBUSTION

## CONCLUSIONS

|     | NAME | DATE | TIME |
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 6/10/2018 10:00 AM  
 6/10/2018 10:00 AM

 WILEY JOHN WILEY & SONS

|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
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| PROJECT NUMBER | NUMBER OF DAYS |
|----------------|----------------|
|----------------|----------------|

| Group    | Age | Gender | Height (cm) | Weight (kg) | Body Fat (%) | VO <sub>2</sub> max (ml/kg/min) | Max Power (W) | Max Heart Rate (b/min) | Max Stroke Volume (ml) | Max Cardiac Output (l/min) |
|----------|-----|--------|-------------|-------------|--------------|---------------------------------|---------------|------------------------|------------------------|----------------------------|
| Group 1  | 20  | M      | 175         | 75          | 12           | 45                              | 1200          | 180                    | 120                    | 21.6                       |
| Group 2  | 25  | F      | 160         | 60          | 15           | 35                              | 800           | 160                    | 100                    | 16.0                       |
| Group 3  | 30  | M      | 180         | 85          | 10           | 50                              | 1500          | 190                    | 130                    | 24.3                       |
| Group 4  | 35  | F      | 165         | 65          | 18           | 30                              | 700           | 150                    | 90                     | 13.5                       |
| Group 5  | 40  | M      | 170         | 70          | 14           | 40                              | 1000          | 170                    | 110                    | 18.7                       |
| Group 6  | 45  | F      | 155         | 55          | 20           | 25                              | 600           | 140                    | 80                     | 11.2                       |
| Group 7  | 50  | M      | 175         | 75          | 16           | 35                              | 900           | 160                    | 100                    | 16.0                       |
| Group 8  | 55  | F      | 160         | 60          | 22           | 20                              | 500           | 130                    | 70                     | 9.1                        |
| Group 9  | 60  | M      | 180         | 85          | 18           | 30                              | 800           | 150                    | 90                     | 13.5                       |
| Group 10 | 65  | F      | 155         | 55          | 25           | 15                              | 400           | 120                    | 60                     | 7.2                        |

ISSUE DATE: June 27, 2008

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**QUESTIONS**

WEST & NORTH  
ELEVATIONS

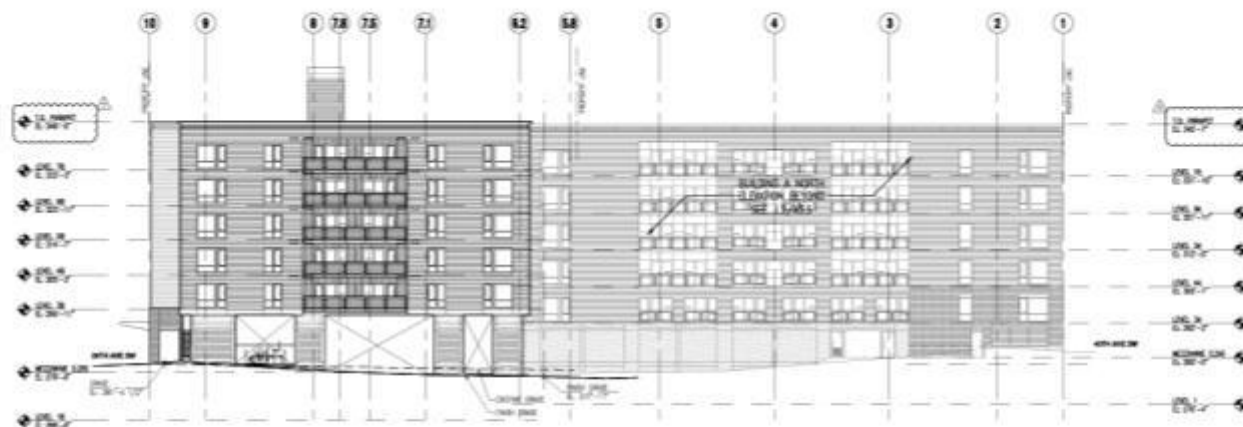
### A3.2

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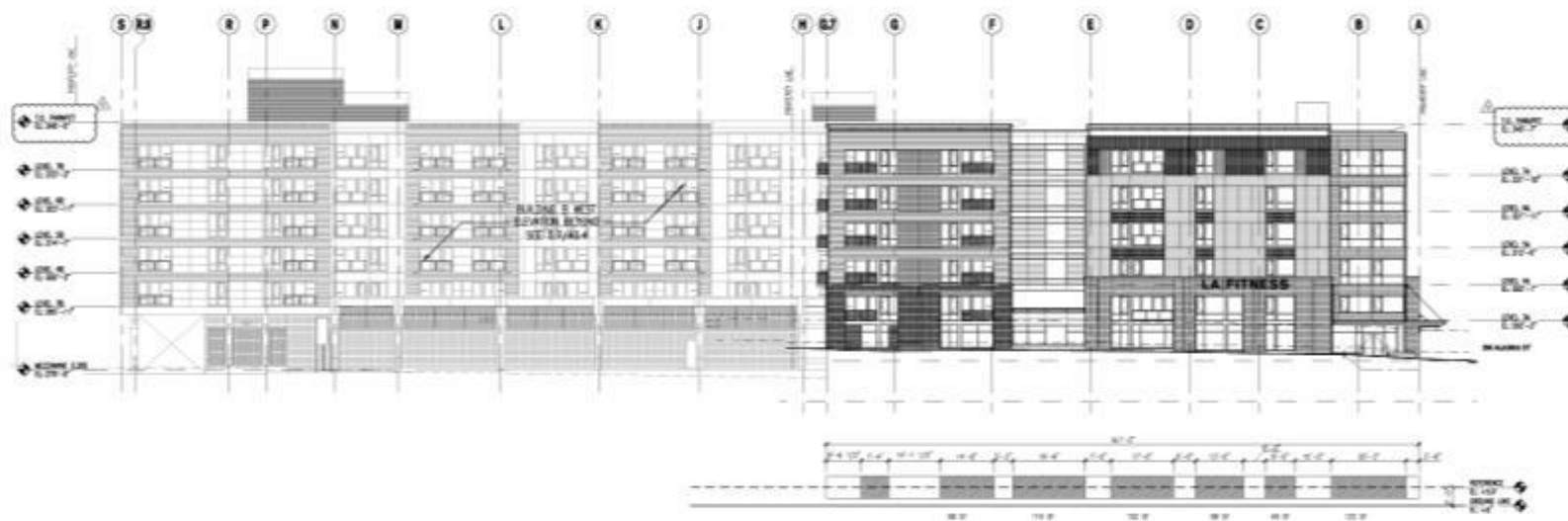
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## NOTES

15 SEE THREE-ALICE FOR DANGER  
COUNTING



2 NORTH ELEVATION



HOSE, THOMPSON, EDWARDS

TOTAL SURFACING AREA BETWEEN 2'-4" ABOVE GRADE + 161' 0"

**NAME (LAST, FIRST, MIDDLE):**

TOTAL LENGTH OF CABLES FROM FLOOD SCENARIOS =  $27 \times 10^3$   
 WEIGHT LENGTH OF CABLE FROM FLOOD SCENARIOS =  $14 \times 10^3$   
 TOTAL FLOOD LENGTH =  $97 \times 10^3$   
 TOTAL T. CABLE FROM =  $47 \times 10^3 / 10^3 \times 10^3 = 300$

1 WEST ELEVATION (40TH AVE. S.W.)  
3/28' = 7'-0"

# Alley View





# Alley View

