

Police Exterior Spaces

All Parking At Grade

City of Bainbridge Island, Washington

Police and Municipal Court Police - Space Needs Validation

- Site Summary 2 Story W/Out Firearms Range •

January 6, 2017

Coates Design Architects

McClaren, Wilson + Laurie, Inc.

15

| | Valid. | | Valid. | Remarks |
|--|------------|-------------|---------------|--|
| Secure Staff Parking (Day Shift) | | | | |
| Police Administration | 4 | AUTO | 1,400 | |
| Police Records | 3 | AUTO | 1,050 | |
| Police Patrol | | | | |
| • On-coming Take Home (future build-out) | 4 | FLEET | 3,200 | |
| • 1/2 build-out Shift Overlap | 2 | FLEET | 1,600 | |
| Detectives | 3 | AUTO | 1,750 | |
| Property Evidence | 1 | AUTO | 350 | |
| • Impound Spaces | 6 | AUTO | 2,100 | |
| • Bicycle Cage | | | 200 | |
| Municipal Courts Staff | 8 | AUTO | 3,500 | |
| Subtotal | 31 | | 15,150 | |
| Vacation / Sick Factor (Deduction) | 15% | -5 | AUTO | -2,153 |
| Secure (Motorcourt) Parking | 26 | | 12,998 | Fenced Perimeter- Controlled Access |
| Total Secure Motorcourt Parking | 26 | | 12,998 | |
| Allowance Current | | | | |
| Police Multi-purpose rm. | 19 | AUTO | 8,750 | Assume shared rides |
| Courtroom | 23 | AUTO | 8,750 | Assume shared rides |
| Total Non-Secure Parking | 42 | | 17,500 | |
| Subtotal | 68 | | 30,498 | |
| Circulation Factor | | | 1.4 | |
| Subtotal: Parking and Circulation Area in SF | | | 42,697 | |
| Building footprints (2-story - w/out firearms range) Outdoor | | | 15,303 | |
| Break Area | | | 800 | |
| Controlled Motorcourt Entry and Exit Emergency Generator | | | 2,000 | |
| & Fuel Tanks | | | 800 | |
| Trash Dumpster Enclosure / Loading Area | | | 200 | |
| Subtotal: Site Area Need in SF | | | 61,800 | |
| Allowance - Setback | 20% | | 9,765 | 25,30,15,15 |
| Allowance - Surface Water Retention | | | 12,360 | |
| Allowance - Landscaping Area | 10% | | 6,180 | |
| Total Site Area Need (SF) | | | 90,104 | |
| Total Site Area Need (Acres) | | | 2.07 | |