**A5.000 General**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| A5.002(A) – Compliance with Public Works Standards |  |  |
| A5.003(A) – Guarantee of Completion |  |  |
| A5.004(A) – Warranty Guarantee |  |  |
| A5.005(A) – Timing of Right-of-Way and/or Utility Easement Recordation |  |  |
| A5.005(B) – Easement Description on Plat Maps |  |  |
| A5.005(C) – Easement Description by Separate Instrument |  |  |
| A5.005(D) – Easement Size |  |  |
| **A5.006 – Land Divisions** | | |
| A5.006(A) – Design & Construction of Public Facilities |  |  |
| A5.006(B) – Extension of Public Facilities to Plat Boundaries |  |  |
| A5.006(C) – Plat Recording prior to Building Permits |  |  |

**A5.007 – Commercial, Mixed-Use, Industrial, Moderate and High Density Residential and Community Service Building Permits Development**

|  |  |  |
| --- | --- | --- |
| A5.007(A) – Engineering Drawings and Guarantee Prior to Building Permits |  |  |
| A5.007(B) – Public Improvement Completion Prior to Occupancy |  |  |
| A5.007(C) – Staging of Public Facilities Improvements |  |  |

**A5.100 – Sanitary Sewer Facilities**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.101 – General Provisions** | | |
| A5.101(A) – Installation per DEQ & City of Gresham Standards and Determination of Adequate Capacity |  |  |
| A5.101(B) – Connections per City of Gresham GRC & DEQ |  |  |
| A5.101(C) – Design & Construction per Public Works Standards |  |  |
| A5.101(D) – Sewers outside Rights of Way |  |  |
| A5.102 – Separate Connections |  |  |
| A5.103 – Sewage Pumps/Lift Stations |  |  |
| A5.104 – System Design – City Sewer Master Plan Conformance |  |  |
| **A5.105 – Subsurface Sewage Disposal** | | |
| A5.105(A) – New Subsurface Disposal Systems |  |  |
| A5.106 – Termination of Subsurface Disposal Systems – See GRC Chapter 4 & DEQ Regulations |  |  |

**A5.200 – Surface Water Management Systems**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.201 – General Provisions** | | |
| A5.201(A)(1) – Adequacy of Stormwater Drainage System |  |  |
| A5.201(A)(2) – Conveyance to an Approved Point of Disposal |  |  |
| A5.201(A)(3) – Extension of Storm Drainage System |  |  |
| A5.201(A)(4) – Design & Construction of Stormwater Drainage Systems per Public Works Standards |  |  |
| A5.201(B)(1) – Stormwater Quality Treatment Controls |  |  |
| A5.201(B)(2) – Design & Construction of Stormwater Quality Treatment Controls per Public Works Standards |  |  |
| A5.201(C) – Storm Drains Outside of Rights of Way |  |  |
| A5.202 – Accommodation of Upstream Drainage |  |  |
| A5.203 – Effect on Downstream Drainage |  |  |
| A5.205 – Drainage Management Practices |  |  |
| **A5.206 – Detention Requirements** |  |  |
| A5.206(A) – Exceptions |  |  |
| **A5.207 – Subsurface Storm Drainage Facilities - Design & Construction per Public Works Standards** | | |
| A5.207 – Facility Design, Construction, and Maintenance Requirements |  |  |
| A5.207(A) – Geotechnical Investigation |  |  |
| A5.207(B) – Conformance with City Stormwater Master Plan |  |  |
| A5.207(C) – DEQ Compliance |  |  |
| A5.208 – Minimum Design Standards – Design Storm |  |  |

**A5.220 – Stormwater Quality Control Requirements**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.220 – In accordance with other code.** |  |  |

**A5.300 – Water Facilities**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.301 – General Provisions** | | |
| A5.301(A) – Designed to Meet State Water Administrative Rules and Conform to the City Water Master Plan |  |  |
| **A5.301(B) – Minimum Required Water System Demands** |  |  |
| A5.301(B) – Approved Water Connection & Locational Requirements |  |  |
| A5.301(B) – Adequacy of Water Facilities |  |  |
| **A5.301(C) – Private Water Well Exception** |  |  |
| A5.301(C) – Construction of a Main Adjacent to a Lot Served by a Well |  |  |
| A5.301(C) – Fair Share Payment and Agreement to Pay |  |  |
| A5.301(D) – Public Water System Connections |  |  |
| A5.301(E) – Conformance with the Public Works Standards |  |  |
| A5.301(F) – Water Mains Outside of Rights of Way |  |  |
| **A5.302 – System Design** | | |
| A5.302 – Extension of Storm Drainage System |  |  |
| A5.302 – Provision of Fire Flows per GRC Chapter 5 |  |  |
| A5.303 – Grid System – Looped Water Lines |  |  |
| A5.304 – Connection to Public Water Lines |  |  |
| A5.305 – Water Line Oversizing and Reimbursement |  |  |

**A5.400 – Streets**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.401 – General Provisions** | | |
| A5.401 – Frontage or Approved Access to a Public Street |  |  |
| A5.401 – Abutting Street Dedicated and Approved per Public Works Standards |  |  |
| A5.401 – Adequacy of Transportation Facilities |  |  |
| A5.401 – Dangerous or Hazardous Traffic Conditions |  |  |
| A5.401 – Approved Access Alternative for Flag Lots, Mixed Use, Commercial Centers, and Industrial Business Parks |  |  |
| **A5.402 – General Design Requirements** | | |
| A5.402(A) – Performance Standards |  |  |
| A5.402(B) – Identification per A5.501 |  |  |
| A5.402(C) – Level of Service Criteria |  |  |

**A5.402(D) – General Standards for Residential Subdivisions and Attached Dwellings on a Single Lot**

|  |  |  |
| --- | --- | --- |
| A5.402(D) – Primary Local Street Classification |  |  |
| A5.402(D) – Rectilinear Street Layouts and Discourage Non-Local Traffic from Collectors and Arterials |  |  |
| A5.402(D) – Maximum Block Length and Maximum Block Perimeter |  |  |
| A5.402(D) – Exceptions to Maximum Block and Perimeter Lengths |  |  |
| A5.402(D) – Mid-Block Pedestrian Crosswalk |  |  |

**A5.400 – Streets (ctnd.)**

|  |  |  |
| --- | --- | --- |
| A5.402(E) – Permanent Dead-End Street Criteria |  |  |
| A5.402(F) – Limitation on Access to a Permanent Dead-End Street |  |  |
| A5.403 – Truck Restrictions |  |  |
| **A5.404 – Residential Lot Access to Arterials** | | |
| A5.404(A) – Single-Family Residential Lot |  |  |
| A5.404(B) – Shared Driveway Requirement |  |  |
| A5.404(C) – Access Control Strip |  |  |
| **A5.405 – Street Surfacing and Improvements** | | |
| A5.405(A) – Public Streets & Alleys Improved per Public Works Standards |  |  |
| A5.405(B) – No Structures in Future Rights Of Way |  |  |
| **A5.406 – Street Lighting** | | |
| A5.406(A) – Provision of Complete Lighting System |  |  |
| A5.406(B) – Street Light Type per Public Works Standards |  |  |
| A5.407 – Street and Traffic Control Sign Standards and Responsibilities |  |  |
| A5.408 – Half Street Minimum Width and Abutting Undeveloped Lot |  |  |
| A5.409 – Additional Right-of-Way and Street Improvements |  |  |
| A5.410 – Street Names |  |  |
| A5.411 – Traffic Analysis – Thresholds and Submittal of Complete Report |  |  |

**A5.500 – Transportation System Description and Function**

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| **A5.501 – Streets** | | |
| A5.501(A) – Local Queuing Streets |  |  |
| A5.501(B) – Transitional Street |  |  |
| A5.501(C) – Industrial |  |  |
| A5.501(D) – Commercial |  |  |
| A5.501(E) – Cul-de-sac |  |  |
| A5.501(F) – Minor Access Streets |  |  |
| A5.501(G) – Public Access Road |  |  |
| **A5.501(H) – Other Classifications** | | |
| A5.501(G)(1) – Transit Street |  |  |
| A5.501(G)(2) – Transitway |  |  |
| A5.501(G)(3) – Transit Route |  |  |
| A5.501(G)(4) – Private Access |  |  |
| A5.501(G)(5) – Scenic Routes |  |  |
| A5.501(G)(6) – Alleys |  |  |
| **A5.502 – Intersections** | | |
| A5.502 – Arterial Intersections |  |  |
| A5.502 – Collector Street and Local Street Intersections |  |  |
| A5.502 – Intersection Angles |  |  |
| A5.502 – Intersection Off-Sets |  |  |
| A5.503 – Driveways |  |  |
| **A5.504 – Transit Facility Standards** | | |
| A5.504(A) – Adjacent to Transit Streets or Transit Routes (Existing or Future) |  |  |
| A5.504(B) – Provision of Transit Facilities |  |  |
| A5.504(C) – Transit Facility Standards |  |  |
| A5.504(C)(1) – New Transit Stops or Upgrades |  |  |
| A5.504(C)(2) – Bus Turnouts or Other Facilities |  |  |
| A5.504(C)(3) – Bus Stop Improvements and Dimensions |  |  |
| A5.504(C)(4) – Bus Stop Location |  |  |

**A5.505 – Transitway Standards for Light Rail**

|  |  |  |
| --- | --- | --- |
| A5.505(A) – Location |  |  |
| A5.505(B) – Within an Arterial |  |  |
| A5.505(C) – 24-Hour Activity Location |  |  |
| A5.505(D) – ADA Accessibility Design |  |  |
| A5.505(E) – Pedestrian Crossings |  |  |
| A5.505(F) – Platforms |  |  |
| A5.505(G) – Lighting |  |  |
| A5.505(H) – Provision of Telephones |  |  |
| A5.505(I) – Light Rail Shelters |  |  |

**A5.506 – Sidewalks**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| A5.506(A) – Requirement for Sidewalks & Guarantee for Residential Sidewalk Improvements |  |  |
| A5.506(B) – Location of Sidewalk |  |  |
| A5.506(C) – ADA Clearances |  |  |
| A5.506(D) – Modification of Sidewalk Design and Location |  |  |
| A5.506(E) – Sidewalk Meander |  |  |

**A5.500 – Transportation System Description and Function (cntd.)**

|  |  |  |
| --- | --- | --- |
| **A5.507 – Bicycle Facilities** |  |  |
| **A5.508 – Public Paths** |  |  |
| A5.508(A)(1) – Multimodal Connections |  |  |
| A5.508(A)(2)(a) – Access to Pedestrian/Bicycle Destinations |  |  |
| A5.508(A)(2)(b) – Access to Permanent Dead-End Streets to Destinations |  |  |
| A5.508(A)(2)(c) – Access to Permanent Dead-End Streets to Arterials or Collectors |  |  |
| A5.508(A)(2)(d) – Path Spacing |  |  |
| A5.508(A)(3) – Path Type and Purpose |  |  |
| A5.508(A)(4) – Exceptions |  |  |
| A5.508(B) – Street Entry |  |  |
| A5.508(C) – Path Design Standards | | |
| A5.508(C)(1) – Public Right-of-Way or Easement |  |  |
| A5.508(C)(2) – Right-of-Way or Easement Width |  |  |
| A5.508(C)(3) – Clear Vision |  |  |
| A5.508(C)(4) – Lighting |  |  |
| A5.508(C)(5) – Slope and Stairs |  |  |
| A5.508(C)(6) – Fencing & Screening |  |  |
| A5.508(C)(7) – Motor Vehicle Prohibition |  |  |
| A5.508(C)(8) – Cross-Slopes & Stormwater Runoff |  |  |
| A5.508(C)(9) – Pavement Width & Materials |  |  |
| A5.508(C)(10) – Constructed per Public Works Standards |  |  |
| **A5.509 – Public Trails** | | |
| A5.509(A)(1) – Conformance with City Trails Master Plan |  |  |
| A5.509(A)(2) – Location of Trail for Buffering |  |  |
| A5.509(A)(3) – Location for Avoiding Non-Pedestrian Uses & Activities |  |  |
| A5.509(B) – Public Access Easements & Open Space/Landscaping Requirements |  |  |
| **A5.510 – Underground Utilities** | | |
| A5.510(B)(1) – Applicability |  |  |
| A5.510(B)(2) – Electrical Line & Equipment Exceptions |  |  |
| A5.510(B)(3) – Costs Exception |  |  |
| A5.511 – Street Trees |  |  |
| A5.512 – Additional Public Facilities Requirements |  |  |