**PLAN FOR APPROVAL CHECKLIST**

[NOTE: Some Regions may have their own checklist. Contact the Region Plans Engineer]

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| **GENERAL REQUIREMENTS** | | |
|  | Use current Manual on Uniform Traffic Control Devices and WSDOT Design Manual | |
|  | Plan sheet per WSDOT Plans Preparation Manual 400.04 and 400.05 | |
|  | Design Analysis approved if necessary to build (List any Design Analyses on plan sheets) | |
|  | Electronically stamped and signed plan(s) for final approval. For conceptual approval, stamp but do not sign. | |
|  | Block for approval signature and date. | |
| **DESIGN DATA BOX** | | |
|  | State Functional Class (Principal Arterial, Minor Arterial or Collector) | |
|  | NHS Status | |
|  | City/County functional classification for crossroads | |
|  | Access control—Limited (Partial or Full) or Managed Class (1-5) | |
|  | Percent trucks | |
|  | Design vehicle(s) | |
|  | Posted and design speed | |
|  | Terrain | |
| **TRAFFIC SCHEMATIC DRAWING** | | |
|  | Current and design year ADT | |
|  | DHV for turning movements for current and design year | |
| **PLAN SHEET** | | |
|  | Project Title, SR number, SR Milepost in title block | |
|  | Township, range, section, north arrow, scale bar, legend, county | |
|  | Street and highway names | |
|  | Right of way lines (main line and crossroad) | |
|  | Limited access control and turnback lines if applicable | |
|  | Construction centerline, bearing, stationing or milepost | |
|  | Begin/end stations and mileposts of roadway widening | |
|  | Station, milepost, and equations at centerline intersection of intersecting roads and approaches | |
|  | Curve data for each curve [curve radius, curve and tangent lengths, delta angle, PC, PI, PT and superelevation] | |
|  | Vertical alignment – for new or revised alignments or grades greater than 5%. Indicate items such as profile grade and pivot point, max/min grades, vertical curve data, superelevation transitions, and vertical clearance. | |
|  | Distance to nearest intersections before and after | |
| **INTERSECTION ELEMENTS – See Design Manual Chapters 1310 and 1320** | | |
|  | Angle of intersection | |
|  | Widths of lanes, turn lanes, shoulders, medians, curb & gutter, bike lanes, shared use paths (including separation/barrier/fencing), sidewalks, and bus pullouts. Include lateral clearance where appropriate. On roundabouts, additional information is necessary such as entry width, circulatory lane width, inscribed diameter, entry angle. | |
|  | Begin/end stations of channelization storage | |
|  | Taper rates for lane transitions with begin/end station | |
|  | Right turn corner radius and taper for intersecting roadways and approaches | |
|  | Intersection left turn radius | |
|  | Location and type of channelization (median curb, barrier, etc.) | |
|  | Details for raised islands (including splitter islands) showing square footage, type of curb, etc. | |
|  | Pedestrian curb ramp locations and type | |
|  | Pavement markings (e.g. crosswalks, stop bars, arrows, bike symbols) | |
|  | Lane line markings (e.g. centerline, edge line, wide line) | |
| **ADDITIONAL INFORMATION (submitted separately)** | | |
|  | Intersection sight distance triangles | |
|  | AutoTURN (for each design vehicle) | |
|  | Scaled raised island details w/ dimensions, slopes, placement of pedestrian push buttons | |
| **INTERCHANGE PLAN FOR APPROVAL**  When designing an interchange project, the following *additional* items shall be included. | | |
|  | On-ramp and off-ramp connections | |
|  | Ramp meter locations, stop bars, and storage requirements | |
|  | Guardrail and impact attenuator locations | |
|  | Sign locations (include cantilever and sign bridge locations) | |
|  | Retaining/noise wall locations | |
|  | Bridge limits | |
|  | Cross sections | |
|  | Vertical clearance | |
|  |  | Required for Conceptual Plans |