SDOT Project # ______________ DPD Project # ______________

Project/Site Address: ____________________________________________________________

Applicant Name ______________________________________________________________

A complete base map and survey is required for plans that are considered to be 30% + complete. The base map must be submitted as a separate plan without any proposed improvements shown, and must contain the elements listed below. The base map must also be included and screened back on your Street Improvement Plans.

I verify that my base map is complete and that it meets all requirements in CAM 2212. I further verify that the base map meets all standards of practice. I acknowledge that failure to submit a complete base map will result in my plan not being accepted for 30%+ SIP Design Guidance and/or formal review.

Applicant Signature: ____________________ Date: __________________

Civil Engineer Signature: ____________________ Date: ______________

ENGINEER MUST COMPLETE ENTIRE CHECKLIST

DRAFTING REQUIREMENTS

☐ All abbreviations, shading & symbols, and line weights for all existing improvements are shown using Standard Plans No 002 & 003.

☐ Symbols are scaled to match existing conditions.

☐ Sheet size is 22” x 34”.

☐ A Washington State Licensed Engineer Stamp is shown.

☐ All information provided is readable.

☐ The north arrow is oriented with plan north to the left or the top of the sheet.

☐ The horizontal scale for the base map is 1” = 10’.

☐ A bar scale is provided and is scalable.

☐ The lettering is a minimum 0.08”.

☐ Each street frontage is labeled with the street name.

☐ The project limits are marked and identified.

☐ Base map information is shown for the entire right of way, 10 feet into the private property being improved, and 50 feet beyond the project limits.

CONTROL INFORMATION

☐ All control information required on the survey checklist is included on the base map.

☐ All control information is shown regardless of whether or not it is within the base map limits.

PAVEMENT, SIDEWALKS AND CURBS

☐ All information required on the survey checklist is included in the base map.

☐ The pavement type is called out for all streets.
All curbs are identified with type.
The pavement type is called out for all pedestrian pathways.

SPU INFRASTRUCTURE (DRAINAGE, SEWER, AND WATER)
- All information required on the survey checklist is included in the base map.
- The types and sizes of all mainlines (PSS, PSD, and PS) are identified.
- All catch basins are identified with type of structure.
- All inlets are shown and identified with type of structure.
- All manholes are identified with type of structure.
- The types and sizes of all water mainlines are identified.
- All King County Sewer Mains are identified with type and size.
- All side sewer and service drains are identified with type and size.
- The source information used for identifying all underground utilities is provided on a separate source list. Sources may include: potholing, side sewer cards, utility and franchise maps etc.

PRIVATE UTILITIES
- All information required on the survey checklist is included in the base map.
- If modifications to private utilities are proposed, all underground conduit sizes and types are identified.
- The source information used for identifying all private utilities is provided on a separate source list. Sources may include: potholing, side sewer cards, utility and franchise maps etc.

TRAFFIC ELEMENTS
- All information required on the survey checklist is included in the base map.
- If modifications to traffic elements are proposed, all overhead infrastructure and underground conduit sizes and types are identified.
- The source information used for identifying all private utilities is provided on a separate source list. Sources may include: potholing, side sewer cards, utility and franchise maps etc.

METRO, LIGHTING, AND ELECTRICAL INFRASTRUCTURE
- All information required on the survey checklist is included in the base map.

SIP PROJECT MANAGER SCREENING COMMENTS:

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Base Map Checklist Rev 1.2
Revised 2/1/2010