

## NOTES:

All soil areas disturbed or compacted during construction, and not covered by buildings or pavement, shall be amended with compost as described below.

- 1. Subsoil should be scarified (loosened) 4 inches below amended layer, to produce 12-inch depth of un-compacted soil, except where scarification would damage tree roots or as determined by the engineer.
- 2. Compost shall be tilled in to 8 inch depth into existing soil, or place 8 inches of compost-amended soil, per soil specification.
- 3. Turf areas shall receive 1.75 inches of compost tilled in to 8-inch depth, or may substitute 8" of imported soil containing 20-25% compost by volume. Then plant grass seed or sod per specification.
- 4. Planting beds shall receive 3 inches of compost tilled in to 8-inch depth, or may substitute 8" of imported soil containing 35-40% compost by volume. Mulch after planting, with 2-4 inches of arborist wood chip mulch or approved equal.
- 5. SETBACKS: To prevent uneven settling, do not compost-amend soils within 3 feet of utility infrastructures (poles, vaults, meters etc.). within one foot of pavement edge, curbs and sidewalks soil should be compacted to approximately 90% proctor to ensure a firm surface.

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

APPROVED FOR PUBLICATION

SOIL AMENDMENT AND DEPTH

CITY ENGINEER

STANDARD PLAN NO.

LS-12