PLANTING BEDS

3'-4' (SETTLED)
ARBORIST WOOD CHIP
MULCH

3 INCHES OF COMPOST
INCORPORATED INTO 5
INCHES OF SITE SOIL
(TOTAL AMENDED DEPTH
OF 9.5 INCHES, FOR A
SETTLED DEPTH OF 6
INCHES)

SUBSOIL SCARIFIED 4"
BELOW COMPOST
AMENDED LAYER (12"
BELOW SOIL
SURFACE), AS
DETERMINED BY THE
ENGINEER

TURF (LAWN) AREAS

GRASS SEED OR SOD

1.75 INCHES OF
COMPOST
INCORPORATED INTO
8.25 INCHES OF SITE
SOIL (TOTAL AMENDED
DEPTH OF 9.5 INCHES,
FOR A SETTLED DEPTH
OF 6 INCHES)

SUBSOIL SCARIFIED 4"
BELOW COMPOST
AMENDED LAYER (12"
BELOW SOIL
SURFACE), AS
DETERMINED BY THE
ENGINEER

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

STANDARD PLAN NO. LS-12