		TREES IN PLANTING STRIPS	TREES IN TREE PITS
HEAVY EQUIPMENT OPERATION	ROOT PROTECTION	ALL NON–PAVED PLANTING STRIP SURFACES SUBJECT TO IMPACT (COMPACTION) BY CONSTRUCTION ACTIVITY SHALL BE PROTECTED WITH 6″–8″ MULCH LAYER OR 3/4″ PLYWOOD PANELS PROVIDE WOOD PLANKING OR STEEL PANELS UNDER BACKHOE STABILIZERS PLACED ANYWHERE IN THE PLANTING STRIP [1–07.16(2)] NO STORAGE OF MATERIALS OR EQUIPMENT IN THE PLANTNG STRIP SHALL BE ALLOWED WITHOUT PROPER SURFACE PROTECTION AND WRITTEN AUTHORIZATION FROM THE ENGINEER	RETAIN EXISTING PAVING DURING CONSTRUCTION SCHEDULE PAVEMENT REPLACEMENT TO MINIMIZE EXPOSURE OF SURFACE ROOTS TO DRYING, EQUIPMENT DAMAGE, COMPACTION, ETC. EXPOSURE FOR LONGER THAN 48 HOURS REQUIRES MULCH APPLICATION
	CANOPY PROTECTION	OVERHEAD BRANCHING LIKELY TO BE DAMAGED BY EQUIPMENT OPERATION SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER WITH PREVENTIVE MEASURES (PRUNING OR TIE–BACK OF BRANCHES) APPROVED BY THE ENGINEER AND PROPERLY EXECUTED BEFORE COMMENCEMENT OF THE WORK	
	TRUNK PROTECTION	PROVIDE CHAIN LINK CONSTRUCTION FENCE IN INDIVIDUAL FENCE INSTALLATIONS FOR EACH TREE OR THE LENGTH OF THE PLANTING STRIP.	PROVIDE 5'–0″ MIN HEIGHT FENCE INSTALLATIONS FOR EACH TREE TO ENCLOSE ENTIRE TREE PIT OPENING.
SIDEWALK RECONSTRUCTION		ROOT PRUNE ONLY AS APPROVED BY THE ENGINEER MAINTAIN 2'–0″ MIN CLEARANCE FROM FLARE OF TRUNK WHEN SETTING FORMS.	PROVIDE 5'–0″X5'–0″ OR 4'–0″X6'–0″ (24 SQ FT MIN) TREE PITS IN NEW SIDEWALK FOR NEW TREES. TREE PIT SIZE FOR EXISTING TREES SHALL BE ELONGATED (8'–0″ TO 12'–0″+). PITS MAY BE REQUIRED TO MINIMIZE ROOT IMPACTS WHILE MAINTAINING REQUIRED SIDEWALK WIDTH
TRENCH OR TUNNELING		SEE STD PLAN NO 133	

City of Seattle
Department of Parks & Recreation

TREE PROTECTION NOTES

STD. DETAIL NO. 01 56 43