GENERAL NOTES

- 1. PARKING AREAS AND DRIVE LANES TO BE A HARD AND DURABLE SURFACE.
- 2. A METRO PUBLIC WORKS AND KYDOT ENCROACHMENT PERMIT AND BOND WILL BE REQUIRED FOR ALL WORK DONE IN THE RIGHT-OF-WAYS.
- 3. CONSTRUCTION FENCING SHALL BE ERECTED PRIOR TO ANY CONSTRUCTION OR GRADING ACTIVITIES PREVENTING COMPACTION OF ROOT SYSTEMS OF TREES TO BE PRESERVED. THE FENCING SHALL ENCLOSE THE AREA BENEATH THE DRIPLINE OF THE TREE CANOPY AND SHALL REMAIN IN PLACE. NO PARKING, MATERIAL STORAGE, OR CONSTRUCTION ACTIVITIES SHALL BE PERMITTED WITHIN THE FENCED
- 4. MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING
- 5. CONSTRUCTION PLANS, BOND, AND KTC PERMIT ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL AND ISSUANCE OF METRO PUBLIC WORKS ENCROACHMENT PERMIT.
- 6. COMPATIBLE UTILITIES SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.
- 7. ALL PARKING METERS TO BE REMOVED OR RELOCATED IN COORDINATION WITH PARC.
- 8. THERE SHALL BE NO COMMERCIAL SIGNS IN THE RIGHT-OF-WAY.
- 9. THERE SHALL BE NO LANDSCAPING IN THE RIGHT-OF-WAY WITHOUT AN ENCROACHMENT PERMIT.
- 10. SIGHT LIGHTING SHOULD NOT SHINE IN THE EYES OF DRIVERS. IF IT DOES, IT SHOULD BE RE-AIMED, SHIELDED, OR TURNED OFF.
- 11. THERE SHOULD BE NO INCREASE IN DRAINAGE RUNOFF TO THE RIGHT-OF-WAY. CALCULATIONS WILL BE REQUIRED FOR ANY RUNOFF TO THE STATE RIGHT-OF-WAY.
- 12. EXISTING SIDEWALK RECONSTRUCTION AND REPAIRS SHALL BE REQUIRED, AS NECESSARY TO MEET CURRENT METRO PUBLIC WORKS STANDARDS AND SHALL BE INSPECTED PRIOR TO FINAL BOND RELEASE.

MSD NOTES

- 1. SANITARY SEWER SERVICE WILL BE PROVIDED BY CONNECTION AND SUBJECT TO APPLICABLE FEES.
- 2. NO PORTION OF THE SITE IS WITHIN THE 100 YEAR FLOOD PLAIN PER FIRM MAP NO. 21111 C 0025 E DATED DECEMBER 5, 2006.
- CONCEPTUAL PURPOSES. FINAL CONFIGURATION AND SIZE OF DRAINAGE PIPES AND CHANNELS SHALL BE DETERMINED DURING THE CONSTRUCTION PLAN DESIGN PROCESS. DRAINAGE FACILITIES SHALL CONFORM TO MSD REQUIREMENTS.
- 4. EROSION & SILT CONTROL SHOWN IS CONCEPTUAL ONLY, AND FINAL DESIGN WILL BE DETERMINED ON CONSTRUCTION PLANS. PRIOR TO ANY CONSTRUCTION ACTIVITIES ON THE SITE AN EROSION & SILT CONTROL PLAN SHALL BE PROVIDED TO MSD FOR APPROVAL
- 5. SITE DISCHARGES INTO THE COMBINED SANITARY SEWER SYSTEM AND SHALL LIMIT THE 100 YEAR POST-DEVELOPED DISCHARGE TO THE 10 YEAR PRE-DEVELOPED DISCHARGE PER SECTION 10.3.1.2 OF THE MSD DESIGN MANUAL.

DETENTION CALCULATIONS

DRAINAGE AREA 0.59 ACRES IMPERVIOUS AREA 100% PRE AND POST PRE-EXISTING 10 YR. PEAK FLOW POST 100 YR. PEAK FLOW 4.387 cfs

UNDERGROUND IN-PIPE DETENTION PROVIDED POST 100 YR. PEAK FLOW 2.759 cfs

EPSC NOTES

THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) PLAN SHALL BE IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVAL EPSC PLAN MUST BE REVIEWED AND APPROVED BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMP'S SHALL BE INSTALLED PER THE PLAN AND MSD

ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADWAYS. SOIL TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.

SOIL STOCKPILES SHALL BE LOCATED AWAY FROM GUTTERS, SWALES AND CATCH BASINS. STOCKPILES SHALL BE SEEDED, MULCHED, AND ADEQUATELY CONTAINED THROUGH THE USE OF SILT FENCE.

WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NOT LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGED INTO A SWALE OR CATCH BASIN.

ALL STORM DRAINAGE SHALL CONFORM TO MSD STANDARD SPECIFICATIONS.

