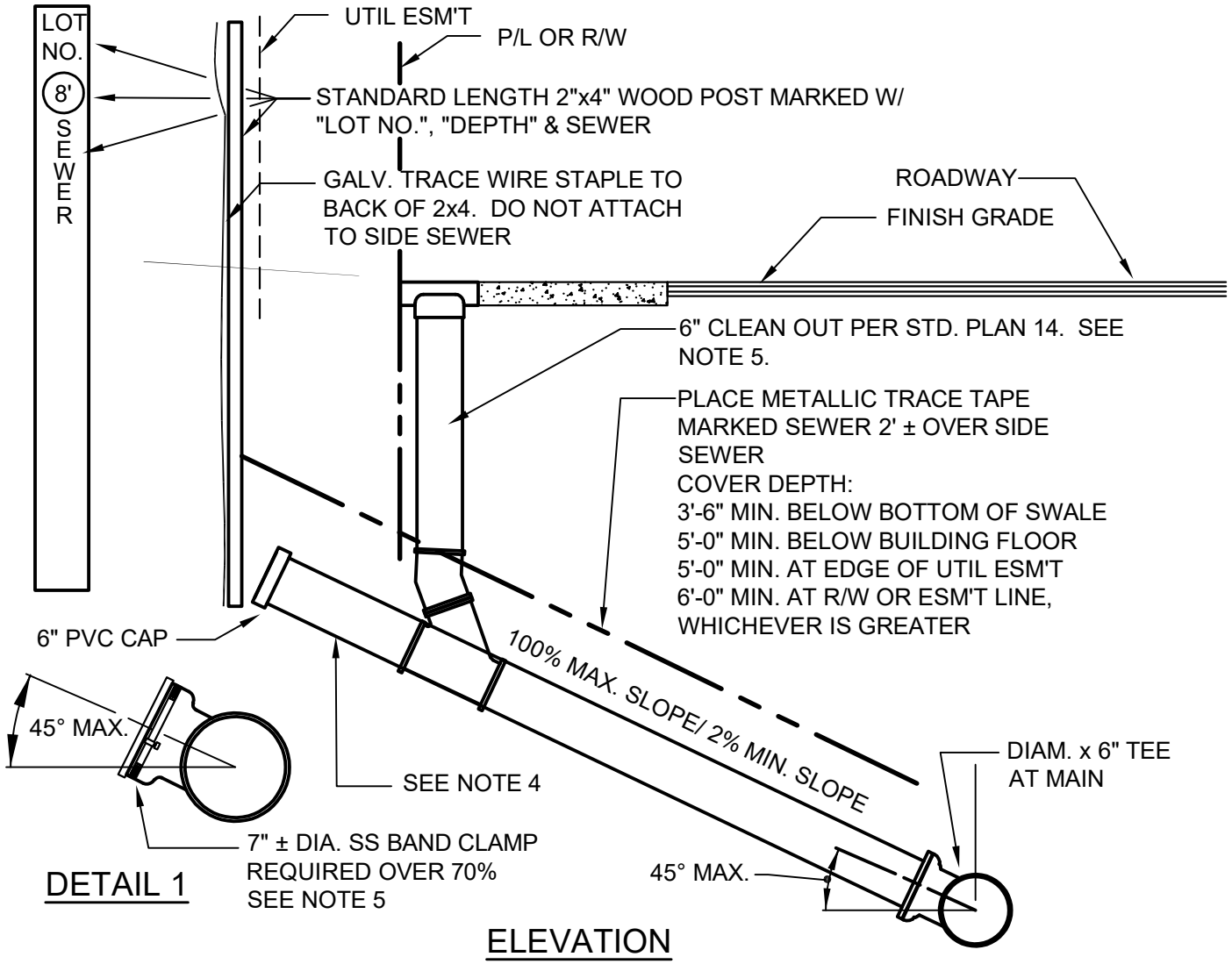

NOTES:

1. NO BENDS (VERTICAL OR HORIZONTAL ALLOWED IN R/W OR EASEMENT WITHOUT SPECIAL PERMISSION FROM THE DISTRICT.
2. SIDE SEWERS SHALL BE BEDDED WITH A MIN. OF 6" OF PEA GRAVEL OR $\frac{5}{8}$" MINUS CRUSHED ROCK UNDER AND OVER THE PIPE.
3. SIDE SEWERS SHALL BE 6" DIA. AND THE SAME MATERIAL AS THE MAINLINE. DUCTILE IRON SIDE SEWERS MAY TRANSITION TO PVC AT THE R/W OR ESM'T LINE WITH APPROVED COUPLING.
4. INSTALL A MIN. 8" TAIL PIECE (6" PVC) TO PREVENT FUTURE UNDERMINING OF CLEANOUT AND SIDEWALK. USE A ROMAC 501 COUPLING TO TRANSITION FROM DUCTILE IRON AFTER CLEANOUT WYE.
5. 6" CLEANOUT PER STD PLAN 14 SHALL BE INSTALLED AT THE R/W OR ESM'T LINE AND BEHIND THE SIDEWALK. IF BACK OF SIDEWALK IS AT R/W A 5'x5' EASEMENT SHALL BE REQUIRED.
6. STAINLESS STEEL BAND CLAMPS REINFORCEMENT REQUIRED ON PVC SIDE SEWER TEES WHERE SLOPE IS GREATER THAN 70% (.7' RISE PER FOOT) SEE DETAIL 1.

Woodinville Water District

STANDARD SIDE SEWER INSTALLATION

KENNETH F. McDONELL — STATE OF WASHINGTON — 29688 — REGISTERED PROFESSIONAL ENGINEER — EXPIRES 05/14/21

SEWER STD. PLAN NO. 15

REVISION DATE 12-20