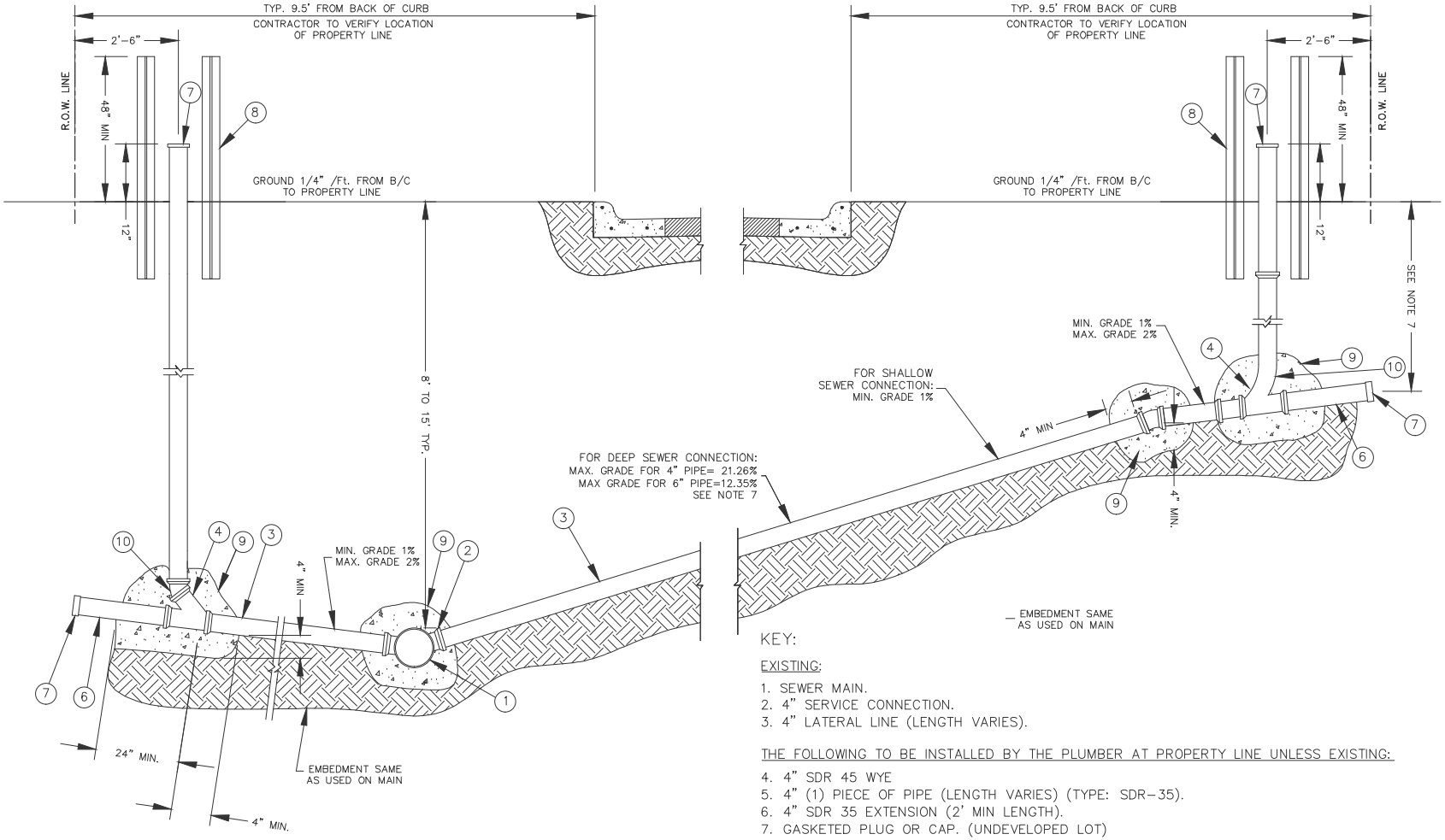

KEY:

EXISTING:

1. SEWER MAIN.
2. 4" SERVICE CONNECTION.
3. 4" LATERAL LINE (LENGTH VARIES).

THE FOLLOWING TO BE INSTALLED BY THE PLUMBER AT PROPERTY LINE UNLESS EXISTING:

4. 4" SDR 45 WYE
5. 4" (1) PIECE OF PIPE (LENGTH VARIES) (TYPE: SDR-35).
6. 4" SDR 35 EXTENSION (2' MIN LENGTH).
7. GASKETED PLUG OR CAP. (UNDEVELOPED LOT)
8. T-POST FENCE POLES (4 TYP.)
9. CLASS "B" CONCRETE 2,000 psi. TO ENCAPSULATE FITTING JOINT.
10. 4" X 4" X 4" COMB. WYE AND $\frac{1}{8}$ BEND

NOTES:

1. WASTEWATER CLEANOUT SHALL BE OF CAST IRON IN VEHICLE TRAFFIC AREAS, OTHERWISE PVC.
2. THE WASTEWATER LATERAL SHALL BE CONNECTED TO BUILDING LATERAL AND CONSTRUCTED IN SUCH A MANNER AS TO CLEAR EXISTING UTILITIES AND PROPOSED FACILITIES SUCH AS STORM SEWER MAINS, PAVING, SIDEWALKS, RETAINING WALLS, ETC. VERTICAL BENDS (22.5°MAX.) MAY BE USED IF APPROVED BY CITY.
3. THE MAINLINE LATERAL CONNECTION TO THE PRIVATE BUILDING LATERAL SHALL BE AS CLOSE TO THE PROPERTY LINE AS POSSIBLE.
4. SUBSTITUTE 4" FOR 6" FITTINGS IF PLANS OR SPEC. COND. CALL FOR 4" LATERALS.
5. THE CLEANOUT STACK & CASTING SHALL BE PLACED IN THE PARKWAY.
6. TEE WYE AND BENDS ARE TO BE COVERED BY CONCRETE - SEE #9. AFTER FINAL GRADING OF LOT, BUILDER SHALL SET CLEANOUT TO ACTUAL FINISHED GRADE (IF NO SIDEWALK IS PRESENT) AND PLACE CLEANOUT COVER (ATL-1504 SEWER CLEANOUT) INCLUDING CONCRETE COLLAR AS SPECIFIED.
7. UTILITY CONTRACTOR AND DESIGN ENGINEER TO ENSURE SERVICES ARE INSTALLED DEEP ENOUGH TO ADEQUATELY SERVE THE MINIMUM FINISHED FLOOR ELEVATIONS SHOWN ON THE SUBDIVISION GRADING PLAN.

City of KELLER

SEWER SYSTEM CONSTRUCTION DETAILS

DEVELOPER STANDARD SEWER SERVICE CONNECTION

REVISION DATE: 2/1/2024

SHEET: S-07