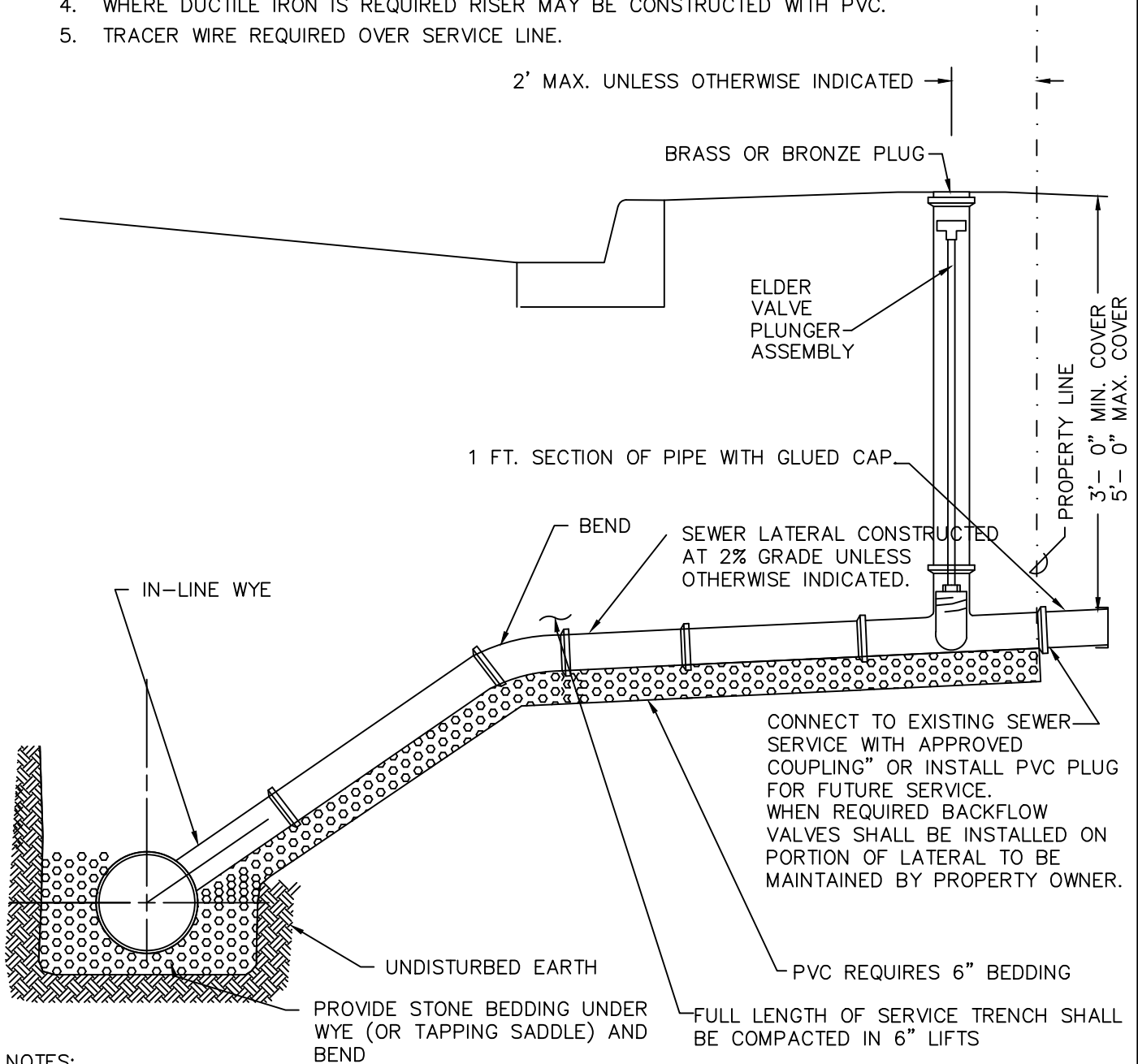


NOTES:

1. WYE CONNECTIONS ARE STANDARD FOR NEW SEWER MAIN CONSTRUCTION.
2. FORCE MAINS CARRYING DOMESTIC WASTEWATER FROM SANITARY CONVENIENCES WITHIN A SINGLE BUILDING, MAY BE CONNECTED TO A 4" CITY GRAVITY SERVICE LINE PROVIDED THAT GRAVITY FLOW WILL BE MAINTAINED DURING PROPOSED MAXIMUM DISCHARGE RATE FOR THE GRINDER OR EFFLUENT PUMP(S).
3. WHERE COVER IS LESS THAN 3 FT. DUCTILE IRON MUST BE USED.
4. WHERE DUCTILE IRON IS REQUIRED RISER MAY BE CONSTRUCTED WITH PVC.
5. TRACER WIRE REQUIRED OVER SERVICE LINE.



NOTES:

1. ELDER VALVE PLUNGER ASSEMBLY SHALL CONSIST OF 1" SCH. 40 TEE HANDLE, RISER PIPE, AND PLUNGER. THE PLUNGER ASSEMBLY IS SHOWN IN THE CLOSED POSITION.
2. CUT 1" RISER PIPE 5" SHORTER THAN 4" CLEAN-OUT RISER.
3. DO NOT LEAVE PLUNGER ASSEMBLY IN UNIT WHEN NOT IN USE.

STANDARD DETAIL	
CITY OF CAYCE	
SANITARY SEWER SERVICE WITH ELDER VALVE	
APPROVED:	# CAYCE-11B