NOTES:
1. PRIVATE LOWER SEWER SERVICE LATERALS SHALL HAVE A MINIMUM SLOPE OF 2% EXCEPT AS OTHERWISE NOTED ON THE PLANS.
2. PLUGS SHALL BE CEMENTED IN WITH CEMENT MORTAR, OR SHALL BE NEOPRENE STOPPER OR APPROVED EQUAL.
3. IN NO CASE SHALL A LATERAL CONNECT TO THE SEWER MAIN DIRECTLY ON TOP OF THE PIPE.
4. "WIDE METALLIC DETECTABLE LOCATOR TAPE SHALL BE PLACED APPROXIMATELY 6" ABOVE EACH LATERAL, BUT NOT DEEPER THAN 8" DEEP, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
5. MINIMUM 5" SEPARATION BETWEEN PRIVATE LOWER SEWER SERVICE LATERAL AND WATER SERVICE.
6. WHERE PRIVATE LOWER SEWER SERVICE LATERAL CROSSES ABOVE AN EXISTING OR PROPOSED WATER MAIN, USE CI PIPE (CL 350 W/NOT DIP BITUMINOUS COATING) 10" ON EACH SIDE OF WATER MAIN USE COUPLERS PER SB-178.
7. PRIVATE LOWER SEWER SERVICE LATERALS SHALL END AT THE PROPERTY LINE UNLESS OTHERWISE NOTED ON T-PLANS.
8. SEE STANDARD DRAWING SB-178 FOR CONNECTION TO BUILDING SEWER.
9. WHERE JOINT UTILITY TRENCH IS "PROPOSED BEHIND CURB, PRIVATE LOWER SEWER LATERAL SHALL HAVE 5'-0" COVER BELOW CURB GRADE AT PROPERTY LINE. TYPICAL OF ALL ALTERNATE ELEVATIONS.
10. ALTERNATE ELEVATIONS ARE TO BE CONSTRUCTED WHEN THE FOLLOWING CONDITIONS APPLY: ALTERNATE 'A': TO BE CONSTRUCTED WHEN VERTICAL DIFFERENCE BETWEEN WATER AND SEWER MAINS DOES NOT ACCOMMODATE NORMAL CUT ELEVATION. ALTERNATE 'B': TO BE CONSTRUCTED WHEN A VERTICAL TRANSITION LESS THAN 12" IS REQUIRED BETWEEN THE WATER CROSSING AND PROPERTY LINE. ALTERNATE 'C': TO BE CONSTRUCTED WHEN A VERTICAL TRANSITION GREATER THAN 12" IS REQUIRED BETWEEN SEWER MAIN AND WATER CROSSING.
11. ALL CLSM SHALL BE PER EMWD STANDARD SPECIFICATIONS.