

## NOTES

- FOR ALL UTILITY CROSSINGS SEPARATED BY LESS THAN 12", 18" SEPARATION BETWEEN FOR WATER, SEWER AND STORM WATER. LOWER UTILITY TO BE ENCASED.
- FOR ENCASEMENT OF SEWER MAIN WHICH CROSSES UNDER UTILITIES OTHER THAN WATER, ENCASEMENT LENGTH SHALL BE REDUCED TO 5 FEET ON EITHER SIDE OF THE UTILITY CROSSING.
- 3. WHEN CONCRETE ENCASEMENT OF PVC MAIN IS REQUIRED, TRANSITION TO DUCTILE IRON PIPE FOR FULL LENGTH OF ENCASEMENT PLUS 2'-0" ON EACH SIDE. ENCASEMENT OF PVC MAIN WILL NOT BE ACCEPTED.
- 4. CONCRETE TO BE SHA MIX #1.
- 5. CONCRETE TO BE CAST AGAINST UNDISTURBED EARTH.

