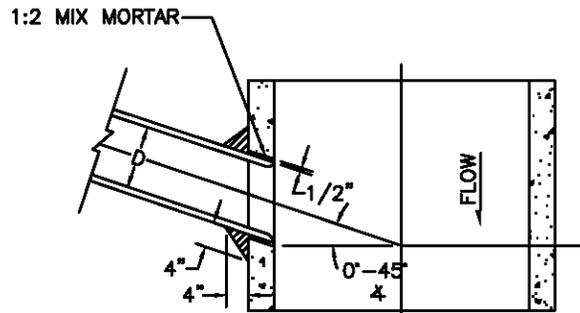


SECTION B-B



SECTION A-A

NOTES:

1. "D", THE INSIDE DIAM. OF THE INLET PIPE, SHALL BE 6" OR LESS. FOR LARGER VALUES OF "D", USE A MANHOLE OR CATCH BASIN.
2. IN NO CASE SHALL THE OUTSIDE DIAM. OF THE INLET PIPE EXCEED ONE-HALF THE INSIDE DIAM. OF THE MAIN STORM DRAIN PIPE.
3. C OF INLET PIPE SHALL BE ON RADIUS OF MAIN STORM DRAIN.
4. THE MIN. OPENING INTO THE EXISTING STORM DRAIN SHALL BE THE OUTSIDE DIAM. OF THE INLET PIPE PLUS 1 IN.
5. IF α IS GREATER THAN 45° FIELD TAPPING IS NOT ALLOWED.
6. MAINLINE SHALL HAVE 12" MIN. DIAM.
7. FOR THERMOPLASTIC AND D.I. INLET PIPES, CORE DRILL MAIN AND CONNECT WITH SADDLE TEE OR INSERTA TEE.
8. FOR CONCRETE INLET PIPES CORE DRILL AND GROUT.

CITY OF KIRKLAND	
PLAN NO. CK-D.03	
	FIELD-TAPPING OF CONCRETE PIPE