


SECTION

NOTES

1. GRINDER PUMP DISCHARGE LINE MUST FLOW INTO A 6 INCH P.V.C. GRAVITY LINE. SIDE SEWER STUB.
2. 6 FOOT MINIMUM COVERAGE AT PROPERTY LINE AND IN RIGHT-OF-WAY.
3. 18 INCH MINIMUM COVERAGE OF PIPE ON PRIVATE PROPERTY.
4. RIGHT OF WAY RESTORATION SHALL MATCH OR EXCEED THE ORIGINAL CONDITION AND BE IN ACCORDANCE WITH THE CITY STANDARD.
5. BEDDING TO BE CLASS F PEA GRAVEL FOR GRINDER PUMP FORCE MAIN.
6. GRINDER PUMP FORCE MAIN SHALL BE LAID STRAIGHT WITH MINIMUM DEFLECTION.
7. PROTECTIVE STEEL CASING IS REQUIRED IF:
  - A. LESS THAN 3 FEET OF COVERAGE IS ATTAINABLE UNDER A DRIVING SURFACE.
  - B. UTILITY SEPARATION IS LESS THAN ADEQUATE.

CITY OF KIRKLAND	
PLAN NO. CK-S.28	
	SINGLE FAMILY SIMPLEX SEWER LIFT STATION GRAVITY/FORCE-MAIN CONNECTION