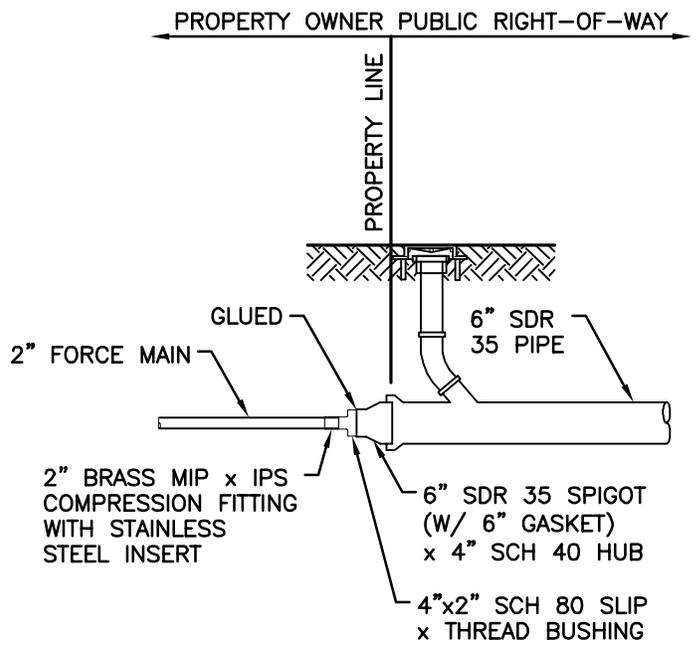


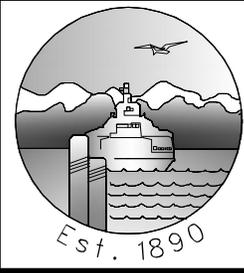
NOTES:

1. WRAP AND TAPE 12 GAUGE TRACER WIRE EVERY 10' TO THE FORCE MAIN.
2. THE LOCATION OF THE STUB SERVICE TERMINATION SHALL BE MARKED BY THE CONTRACTOR WITH A 2"x4" TIMBER EXTENDED VERTICALLY FROM THE PLUG END TO A MINIMUM OF 3 FEET ABOVE THE GROUND SURFACE. IN ADDITION:
 - A 12-GAUGE GALVANIZED WIRE SHALL BE ATTACHED TO THE TIMBER FROM END TO END ENSURING THAT NEITHER THE WIRE NOR THE 2"x4" TIMBER SHALL BE ATTACHED TO THE SEWER PIPE OR PLUG.
 - THE EXPOSED PORTION OF THE 2"x4" TIMBER SHALL BE PRE-PAINTED TRAFFIC WHITE WITH THE WORDS "GRINDER PUMP SEWER CONNECTION" STENCILED ON WITH BLACK PAINT.
 - THE END OF THE 2"x4" TIMBER SHALL BE PRE-MARKED IN PERMANENT INK WITH THE LENGTH OF THE TIMBER INSTALLED.
3. GRINDER PUMP VENTILATION SHALL BE CONNECTED TO THE HOUSE SEWER VENTING SYSTEM, PER NFPA CODE.



DETAIL "A"

**CITY INSPECTION REQUIRED
PRIOR TO BACKFILL**



CITY OF EDMONDS
PUBLIC WORKS
DEPARTMENT

**GRINDER PUMP SERVICE
CONNECTION TO
GRAVITY SEWER MAIN**

APPROVED BY: **R. ENGLISH**

REVISION DATE
JANUARY 2018

STANDARD
DETAIL
SS-210